

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/28/2009

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	27.57	27.81	24.19	22.76	25.65	30.42	34.53	40.97	41.50	42.67	42.78	45.32	46.04	45.80	45.65	46.49	47.13	43.80	42.82	45.20	42.68	37.14	29.42	27.12
24138	2.00	2.09	1.79	1.79	1.97	2.20	3.29	3.85	3.86	4.26	4.35	4.51	4.68	4.57	4.21	4.23	4.49	4.28	4.23	4.87	4.50	3.54	2.87	2.15
	-5.61	-4.79	-3.58	-1.47	-3.54	-6.83	-1.91	-5.02	-5.19	-3.49	-3.05	-4.48	-4.22	-5.77	-9.01	-9.44	-7.55	-6.33	-5.79	-1.42	-1.91	-5.07	0.00	-4.65
74TH STREET_GT_1	27.57	27.83	24.19	22.78	25.67	30.42	34.53	41.31	41.85	42.82	42.82	45.46	46.16	45.95	45.74	46.56	47.09	43.77	42.82	45.16	42.68	37.17	29.45	27.12
24260	2.00	2.11	1.79	1.81	1.99	2.20	3.29	3.85	3.86	4.23	4.32	4.47	4.64	4.54	4.15	4.20	4.46	4.25	4.23	4.83	4.50	3.57	2.89	2.15
	-5.61	-4.79	-3.58	-1.47	-3.54	-6.83	-1.91	-5.36	-5.55	-3.68	-3.13	-4.66	-4.37	-5.96	-9.17	-9.54	-7.55	-6.33	-5.79	-1.42	-1.91	-5.07	0.00	-4.65
74TH STREET_GT_2	27.57	27.83	24.19	22.78	25.67	30.42	34.53	41.31	41.85	42.82	42.82	45.46	46.16	45.95	45.74	46.56	47.09	43.77	42.82	45.16	42.68	37.17	29.45	27.12
24261	2.00	2.11	1.79	1.81	1.99	2.20	3.29	3.85	3.86	4.23	4.32	4.47	4.64	4.54	4.15	4.20	4.46	4.25	4.23	4.83	4.50	3.57	2.89	2.15
	-5.61	-4.79	-3.58	-1.47	-3.54	-6.83	-1.91	-5.36	-5.55	-3.68	-3.13	-4.66	-4.37	-5.96	-9.17	-9.54	-7.55	-6.33	-5.79	-1.42	-1.91	-5.07	0.00	-4.65
ADK HUDSON___FALLS	29.15	29.08	25.23	23.27	26.62	32.38	34.74	35.31	35.33	39.23	41.22	41.90	42.67	42.16	43.37	41.36	41.49	38.98	41.04	44.66	42.45	37.88	29.18	28.35
24011	1.92	1.95	1.77	1.87	1.89	2.14	2.93	3.21	2.89	3.39	3.40	3.12	3.08	2.87	2.59	2.69	2.84	3.22	3.25	3.93	3.74	2.88	2.63	2.09
	-7.27	-6.21	-4.64	-1.91	-4.59	-8.85	-2.47	0.00	0.00	-0.93	-2.44	-2.44	-2.44	-3.83	-8.35	-5.85	-3.56	-2.58	-5.00	-1.81	-2.44	-6.46	0.00	-5.95
ADK RESOURCE___RCVRY	29.16	29.10	25.28	23.37	26.66	32.37	35.02	35.92	36.05	39.95	41.82	42.56	43.26	42.81	43.93	41.94	42.31	39.53	41.49	44.98	42.77	38.03	29.26	28.36
23798	2.06	2.07	1.90	2.01	2.01	2.29	3.26	3.82	3.60	4.12	4.03	3.82	3.71	3.58	3.27	3.18	3.47	3.58	3.67	4.28	4.10	3.14	2.71	2.19
	-7.14	-6.10	-4.55	-1.88	-4.51	-8.69	-2.43	0.00	0.00	-0.91	-2.40	-2.40	-2.40	-3.77	-8.23	-5.94	-3.75	-2.76	-5.02	-1.78	-2.40	-6.36	0.00	-5.85
ADK S GLENS___FALLS	29.15	29.08	25.23	23.27	26.62	32.38	34.74	35.31	35.33	39.23	41.22	41.90	42.67	42.16	43.37	41.36	41.49	38.98	41.04	44.66	42.45	37.88	29.18	28.35
24028	1.92	1.95	1.77	1.87	1.89	2.14	2.93	3.21	2.89	3.39	3.40	3.12	3.08	2.87	2.59	2.69	2.84	3.22	3.25	3.93	3.74	2.88	2.63	2.09
	-7.27	-6.21	-4.64	-1.91	-4.59	-8.85	-2.47	0.00	0.00	-0.93	-2.44	-2.44	-2.44	-3.83	-8.35	-5.85	-3.56	-2.58	-5.00	-1.81	-2.44	-6.46	0.00	-5.95
ADK_NYS___DAM	28.76	28.82	25.01	23.08	26.40	31.92	34.24	34.54	34.88	38.61	40.55	41.48	42.31	41.84	43.04	41.26	41.66	38.62	40.36	43.56	41.48	37.02	28.52	27.62
23527	1.72	1.84	1.68	1.73	1.79	1.90	2.49	2.44	2.43	2.79	2.79	2.76	2.79	2.66	2.46	2.43	2.67	2.52	2.53	2.88	2.83	2.20	1.97	1.52
	-7.08	-6.05	-4.52	-1.86	-4.47	-8.62	-2.41	0.00	0.00	-0.90	-2.38	-2.38	-2.37	-3.73	-8.16	-6.01	-3.90	-2.91	-5.04	-1.76	-2.38	-6.29	0.00	-5.79
AIR_PRODUCTS___DRP	28.26	28.29	24.48	22.52	25.84	31.25	32.95	33.26	33.52	37.20	39.18	40.10	40.94	40.56	41.87	39.52	39.43	36.53	38.77	42.12	40.21	36.27	28.23	27.48
24190	1.20	1.30	1.13	1.17	1.23	1.22	1.20	1.16	1.07	1.36	1.38	1.34	1.37	1.31	1.20	1.25	1.30	1.23	1.21	1.40	1.52	1.34	1.67	1.28
	-7.10	-6.07	-4.53	-1.87	-4.48	-8.64	-2.41	0.00	0.00	-0.92	-2.42	-2.42	-2.42	-3.80	-8.25	-5.46	-3.04	-2.12	-4.76	-1.79	-2.42	-6.40	0.00	-5.89
ALBANY___1	28.26	28.29	24.48	22.52	25.84	31.25	32.95	33.26	33.52	37.20	39.18	40.10	40.94	40.56	41.87	39.52	39.43	36.53	38.77	42.12	40.21	36.27	28.23	27.48
23571	1.20	1.30	1.13	1.17	1.23	1.22	1.20	1.16	1.07	1.36	1.38	1.34	1.37	1.31	1.20	1.25	1.30	1.23	1.21	1.40	1.52	1.34	1.67	1.28
	-7.10	-6.07	-4.53	-1.87	-4.48	-8.64	-2.41	0.00	0.00	-0.92	-2.42	-2.42	-2.42	-3.80	-8.25	-5.46	-3.04	-2.12	-4.76	-1.79	-2.42	-6.40	0.00	-5.89
ALBANY___2	28.26	28.29	24.48	22.52	25.84	31.25	32.95	33.26	33.52	37.20	39.18	40.10	40.94	40.56	41.87	39.52	39.43	36.53	38.77	42.12	40.21	36.27	28.23	27.48
23572	1.20	1.30	1.13	1.17	1.23	1.22	1.20	1.16	1.07	1.36	1.38	1.34	1.37	1.31	1.20	1.25	1.30	1.23	1.21	1.40	1.52	1.34	1.67	1.28
	-7.10	-6.07	-4.53	-1.87	-4.48	-8.64	-2.41	0.00	0.00	-0.92	-2.42	-2.42	-2.42	-3.80	-8.25	-5.46	-3.04	-2.12	-4.76	-1.79	-2.42	-6.40	0.00	-5.89
ALBANY___3	28.26	28.29	24.48	22.52	25.84	31.25	32.95	33.26	33.52	37.20	39.18	40.10	40.94	40.56	41.87	39.52	39.43	36.53	38.77	42.12	40.21	36.27	28.23	27.48
23573	1.20	1.30	1.13	1.17	1.23	1.22	1.20	1.16	1.07	1.36	1.38	1.34	1.37	1.31	1.20	1.25	1.30	1.23	1.21	1.40	1.52	1.34	1.67	1.28
	-7.10	-6.07	-4.53	-1.87	-4.48	-8.64	-2.41	0.00	0.00	-0.92	-2.42	-2.42	-2.42	-3.80	-8.25	-5.46	-3.04	-2.12	-4.76	-1.79	-2.42	-6.40	0.00	-5.89
ALBANY___4	28.26	28.29	24.48	22.52	25.84	31.25	32.95	33.26	33.52	37.20	39.18	40.10	40.94	40.56	41.87	39.52	39.43	36.53	38.77	42.12	40.21	36.27	28.23	27.48
23574	1.20	1.30	1.13	1.17	1.23	1.22	1.20	1.16	1.07	1.36	1.38	1.34	1.37	1.31	1.20	1.25	1.30	1.23	1.21	1.40	1.52	1.34	1.67	1.28
	-7.10	-6.07	-4.53	-1.87	-4.48	-8.64	-2.41	0.00	0.00	-0.92	-2.42	-2.42	-2.42	-3.80	-8.25	-5.46	-3.04	-2.12	-4.76	-1.79	-2.42	-6.40	0.00	-5.89

ALBANY___LFG	28.51	28.53	24.69	22.69	26.07	31.58	33.35	33.64	33.97	37.70	39.72	40.65	41.50	41.09	42.44	40.08	39.98	37.04	39.29	42.69	40.69	36.74	28.41	27.73
323615	1.32	1.42	1.26	1.31	1.37	1.39	1.55	1.54	1.52	1.85	1.88	1.85	1.89	1.77	1.62	1.71	1.79	1.69	1.64	1.95	1.96	1.68	1.86	1.42
	-7.23	-6.18	-4.61	-1.90	-4.56	-8.80	-2.46	0.00	0.00	-0.94	-2.47	-2.47	-2.46	-3.87	-8.40	-5.56	-3.10	-2.16	-4.85	-1.83	-2.47	-6.52	0.00	-6.00
ALCOA_RYNLDS___DRP	18.98	19.86	17.96	18.63	19.17	20.11	27.78	30.59	31.31	33.59	33.93	34.70	35.44	33.79	30.96	31.37	33.72	31.69	31.25	37.25	34.78	27.28	25.31	19.35
24188	-0.98	-1.07	-0.87	-0.86	-0.97	-1.28	-1.55	-1.51	-1.14	-1.33	-1.45	-1.64	-1.71	-1.67	-1.46	-1.44	-1.37	-1.49	-1.54	-1.67	-1.49	-1.26	-1.25	-0.95
	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	20.73	22.01	19.36	19.58	20.87	22.92	30.22	32.52	32.25	34.44	35.25	36.49	37.36	35.98	33.38	33.39	35.18	33.45	33.44	38.83	37.04	29.77	27.22	21.40
23514	-0.10	0.33	-0.02	-0.14	0.18	0.47	0.59	0.42	-0.19	-0.59	-0.42	-0.15	-0.07	0.07	-0.03	-0.10	-0.28	0.00	0.07	-0.31	0.47	0.46	0.66	0.37
	-0.87	-0.75	-0.56	-0.23	-0.55	-1.06	-0.30	0.00	0.00	-0.11	-0.30	-0.30	-0.29	-0.46	-0.99	-0.67	-0.37	-0.26	-0.59	-0.22	-0.30	-0.79	0.00	-0.72
ALTONA_WT_PWR	19.24	20.07	18.13	18.83	19.37	20.36	28.22	31.10	31.93	34.32	34.60	35.35	36.07	34.46	31.64	32.06	34.49	32.42	31.91	37.99	35.36	27.65	25.65	19.62
323606	-0.72	-0.86	-0.70	-0.66	-0.77	-1.03	-1.11	-1.00	-0.52	-0.59	-0.78	-0.98	-1.08	-0.99	-0.78	-0.75	-0.60	-0.76	-0.89	-0.93	-0.91	-0.88	-0.90	-0.69
	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	19.32	20.33	17.92	18.04	19.19	21.44	27.76	29.76	29.01	30.83	31.58	33.01	33.85	32.61	30.29	30.25	31.75	30.24	30.28	34.76	32.70	26.63	24.72	19.69
24010	-1.44	-1.28	-1.41	-1.66	-1.45	-0.92	-1.85	-2.34	-3.44	-4.19	-4.07	-3.60	-3.57	-3.26	-3.05	-3.18	-3.68	-3.19	-3.05	-4.36	-3.84	-2.62	-1.83	-1.28
	-0.80	-0.68	-0.51	-0.21	-0.50	-0.97	-0.27	0.00	0.00	-0.10	-0.27	-0.27	-0.27	-0.42	-0.91	-0.61	-0.34	-0.24	-0.54	-0.20	-0.27	-0.72	0.00	-0.66
ARTHUR_KILL_GT_1	27.61	27.88	24.23	22.82	25.72	30.47	34.65	41.38	41.98	45.91	45.91	65.70	61.21	62.93	64.03	58.37	58.37	65.70	65.70	65.70	65.70	65.70	29.64	27.19
23520	2.04	2.16	1.83	1.85	2.03	2.25	3.40	3.92	3.99	4.43	4.53	4.69	4.83	4.75	4.34	4.36	4.67	4.45	4.43	5.06	4.75	3.71	3.08	2.21
	-5.62	-4.80	-3.59	-1.48	-3.55	-6.84	-1.92	-5.36	-5.55	-6.56	-6.01	-24.68	-19.23	-22.73	-27.26	-21.19	-18.62	-28.07	-28.48	-21.72	-24.68	-33.46	-0.01	-4.66
ARTHUR_KILL_2	27.61	27.88	24.23	22.82	25.72	30.47	34.65	41.38	41.98	45.91	45.91	65.70	61.21	62.93	64.03	58.37	58.37	65.70	65.70	65.70	65.70	65.70	29.64	27.19
23512	2.04	2.16	1.83	1.85	2.03	2.25	3.40	3.92	3.99	4.43	4.53	4.69	4.83	4.75	4.34	4.36	4.67	4.45	4.43	5.06	4.75	3.71	3.08	2.21
	-5.62	-4.80	-3.59	-1.48	-3.55	-6.84	-1.92	-5.36	-5.55	-6.56	-6.01	-24.68	-19.23	-22.73	-27.26	-21.19	-18.62	-28.07	-28.48	-21.72	-24.68	-33.46	-0.01	-4.66
ARTHUR_KILL_3	27.51	27.77	24.13	22.72	25.61	30.36	34.44	41.05	41.62	42.69	42.71	45.31	46.01	45.79	45.63	46.44	47.02	43.70	42.75	45.09	42.61	37.09	29.37	27.08
23513	1.94	2.05	1.73	1.75	1.93	2.14	3.20	3.76	3.80	4.19	4.25	4.40	4.57	4.47	4.12	4.14	4.39	4.18	4.16	4.75	4.43	3.48	2.81	2.11
	-5.61	-4.79	-3.58	-1.47	-3.54	-6.83	-1.91	-5.20	-5.38	-3.59	-3.09	-4.57	-4.30	-5.87	-9.09	-9.49	-7.55	-6.33	-5.79	-1.42	-1.91	-5.07	0.00	-4.65
ASHOKAN_____	27.95	28.22	24.51	22.95	25.97	30.99	34.36	35.34	35.82	39.37	41.23	42.54	43.52	42.88	43.64	45.34	47.41	43.98	43.00	45.20	42.54	37.25	29.24	27.28
23654	1.94	2.11	1.83	1.87	2.01	2.22	2.96	3.24	3.37	3.67	3.79	4.14	4.31	4.18	3.89	3.94	4.21	3.98	3.97	4.75	4.21	3.25	2.68	1.95
	-6.06	-5.18	-3.86	-1.59	-3.82	-7.37	-2.06	0.00	0.00	-0.78	-2.07	-2.07	-2.06	-3.24	-7.33	-8.58	-8.11	-6.81	-6.24	-1.53	-2.07	-5.46	0.00	-5.03
ASTORIA_EAST_ENERGY_CC1	27.65	27.95	24.31	22.90	25.78	30.56	34.51	41.11	41.67	42.69	42.78	45.30	46.01	45.79	45.62	46.40	46.99	43.68	42.69	45.13	42.58	37.11	29.43	27.25
323581	2.08	2.22	1.90	1.93	2.09	2.33	3.26	3.82	3.86	4.19	4.32	4.40	4.57	4.47	4.12	4.10	4.35	4.15	4.10	4.79	4.39	3.51	2.87	2.27
	-5.62	-4.80	-3.59	-1.48	-3.55	-6.84	-1.92	-5.19	-5.37	-3.58	-3.08	-4.57	-4.29	-5.86	-9.09	-9.48	-7.55	-6.34	-5.80	-1.42	-1.92	-5.07	-0.01	-4.66
ASTORIA_EAST_ENERGY_CC2	27.65	27.95	24.31	22.90	25.78	30.56	34.51	41.11	41.67	42.69	42.78	45.33	46.01	45.82	45.62	46.40	47.02	43.68	42.69	45.17	42.62	37.11	29.43	27.25
323582	2.08	2.22	1.90	1.93	2.09	2.33	3.26	3.82	3.86	4.19	4.32	4.43	4.57	4.50	4.12	4.10	4.39	4.15	4.10	4.83	4.43	3.51	2.87	2.27
	-5.62	-4.80	-3.59	-1.48	-3.55	-6.84	-1.92	-5.19	-5.37	-3.58	-3.08	-4.57	-4.29	-5.86	-9.09	-9.48	-7.55	-6.34	-5.80	-1.42	-1.92	-5.07	-0.01	-4.66
ASTORIA_GT2_1	27.65	27.95	24.31	22.90	25.80	30.58	34.51	41.11	41.71	42.72	42.78	45.33	46.04	45.82	45.62	46.40	47.02	43.68	42.73	45.17	42.62	37.11	29.46	27.25
24094	2.08	2.22	1.90	1.93	2.11	2.35	3.26	3.82	3.89	4.23	4.32	4.43	4.61	4.50	4.12	4.10	4.39	4.15	4.13	4.83	4.43	3.51	2.89	2.27
	-5.62	-4.80	-3.59	-1.48	-3.55	-6.84	-1.92	-5.19	-5.37	-3.58	-3.08	-4.57	-4.29	-5.86	-9.09	-9.48	-7.55	-6.34	-5.80	-1.42	-1.92	-5.07	-0.01	-4.66
ASTORIA_GT2_2	27.65	27.95	24.31	22.90	25.80	30.58	34.51	41.11	41.71	42.72	42.78	45.33	46.04	45.82	45.62	46.40	47.02	43.68	42.73	45.17	42.62	37.11	29.46	27.25
24095	2.08	2.22	1.90	1.93	2.11	2.35	3.26	3.82	3.89	4.23	4.32	4.43	4.61	4.50	4.12	4.10	4.39	4.15	4.13	4.83	4.43	3.51	2.89	2.27
	-5.62	-4.80	-3.59	-1.48	-3.55	-6.84	-1.92	-5.19	-5.37	-3.58	-3.08	-4.57	-4.29	-5.86	-9.09	-9.48	-7.55	-6.34	-5.80	-1.42	-1.92	-5.07	-0.01	-4.66
ASTORIA_GT2_3	27.65	27.95	24.31	22.90	25.80	30.58	34.51	41.11	41.71	42.72	42.78	45.33	46.04	45.82	45.62	46.40	47.02	43.68	42.73	45.17	42.62	37.11	29.46	27.25
24096	2.08	2.22	1.90	1.93	2.11	2.35	3.26	3.82	3.89	4.23	4.32	4.43	4.61	4.50	4.12	4.10	4.39	4.15	4.13	4.83	4.43	3.51	2.89	2.27
	-5.62	-4.80	-3.59	-1.48	-3.55	-6.84	-1.92	-5.19	-5.37	-3.58	-3.08	-4.57	-4.29	-5.86	-9.09	-9.48	-7.55	-6.34	-5.80	-1.42	-1.92	-5.07	-0.01	-4.66
ASTORIA_GT2_4	27.65	27.95	24.31	22.90	25.80	30.58	34.51	41.11	41.71	42.72	42.78	45.33	46.04	45.82	45.62	46.40	47.02	43.68	42.73	45.17	42.62	37.11	29.46	27.25
24097	2.08	2.22	1.90	1.93	2.11	2.35	3.26	3.82	3.89	4.23	4.32	4.43	4.61	4.50	4.12	4.10	4.39	4.15	4.13	4.83	4.43	3.51	2.89	2.27
	-5.62	-4.80	-3.59	-1.48	-3.55	-6.84	-1.92	-5.19	-5.37	-3.58	-3.08	-4.57	-4.29	-5.86	-9.09	-9.48	-7.55	-6.34	-5.80	-1.42	-1.92	-5.07	-0.01	-4.66
ASTORIA_GT3_1	27.65	27.95	24.31	22.90	25.80	30.58	34.51	41.11	41.71	42.72	42.78	45.33	46.04	45.82	45.62	46.40	47.02	43.68	42.73	45.17	42.62	37.11	29.46	27.25
24098	2.08	2.22	1.90	1.93	2.11	2.35	3.26	3.82	3.89	4.23	4.32	4.43	4.61	4.50	4.12	4.10	4.39	4.15	4.13	4.83	4.43	3.51	2.89	2.27
	-5.62	-4.80	-3.59	-1.48	-3.55	-6.84	-1.92	-5.19	-5.37	-3.58	-3.08	-4.57	-4.29	-5.86	-9.09	-9.48	-7.55	-6.34	-5.80	-1.42	-1.92	-5.07	-0.01	-4.66

ASTORIA_GT3_2 24099	27.65 2.08 -5.62	27.95 2.22 -4.80	24.31 1.90 -3.59	22.90 1.93 -1.48	25.80 2.11 -3.55	30.58 2.35 -6.84	34.51 3.26 -1.92	41.11 3.82 -5.19	41.71 3.89 -5.37	42.72 4.23 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.04 4.61 -4.29	45.82 4.50 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.25 2.27 -4.66
ASTORIA_GT3_3 24100	27.65 2.08 -5.62	27.95 2.22 -4.80	24.31 1.90 -3.59	22.90 1.93 -1.48	25.80 2.11 -3.55	30.58 2.35 -6.84	34.51 3.26 -1.92	41.11 3.82 -5.19	41.71 3.89 -5.37	42.72 4.23 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.04 4.61 -4.29	45.82 4.50 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.25 2.27 -4.66
ASTORIA_GT3_4 24101	27.65 2.08 -5.62	27.95 2.22 -4.80	24.31 1.90 -3.59	22.90 1.93 -1.48	25.80 2.11 -3.55	30.58 2.35 -6.84	34.51 3.26 -1.92	41.11 3.82 -5.19	41.71 3.89 -5.37	42.72 4.23 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.04 4.61 -4.29	45.82 4.50 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.25 2.27 -4.66
ASTORIA_GT4_1 24102	27.65 2.08 -5.62	27.95 2.22 -4.80	24.31 1.90 -3.59	22.90 1.93 -1.48	25.80 2.11 -3.55	30.58 2.35 -6.84	34.51 3.26 -1.92	41.11 3.82 -5.19	41.71 3.89 -5.37	42.72 4.23 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.04 4.61 -4.29	45.82 4.50 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.25 2.27 -4.66
ASTORIA_GT4_2 24103	27.65 2.08 -5.62	27.95 2.22 -4.80	24.31 1.90 -3.59	22.90 1.93 -1.48	25.80 2.11 -3.55	30.58 2.35 -6.84	34.51 3.26 -1.92	41.11 3.82 -5.19	41.71 3.89 -5.37	42.72 4.23 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.04 4.61 -4.29	45.82 4.50 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.25 2.27 -4.66
ASTORIA_GT4_3 24104	27.65 2.08 -5.62	27.95 2.22 -4.80	24.31 1.90 -3.59	22.90 1.93 -1.48	25.80 2.11 -3.55	30.58 2.35 -6.84	34.51 3.26 -1.92	41.11 3.82 -5.19	41.71 3.89 -5.37	42.72 4.23 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.04 4.61 -4.29	45.82 4.50 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.25 2.27 -4.66
ASTORIA_GT4_4 24105	27.65 2.08 -5.62	27.95 2.22 -4.80	24.31 1.90 -3.59	22.90 1.93 -1.48	25.80 2.11 -3.55	30.58 2.35 -6.84	34.51 3.26 -1.92	41.11 3.82 -5.19	41.71 3.89 -5.37	42.72 4.23 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.04 4.61 -4.29	45.82 4.50 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.25 2.27 -4.66
ASTORIA_GT_1 23523	27.65 2.08 -5.62	27.95 2.22 -4.80	24.31 1.90 -3.59	22.90 1.93 -1.48	25.80 2.11 -3.55	30.58 2.35 -6.84	34.51 3.26 -1.92	41.11 3.82 -5.19	41.71 3.89 -5.37	42.72 4.23 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.04 4.61 -4.29	45.82 4.50 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.25 2.27 -4.66
ASTORIA_GT_10 24110	27.63 2.06 -5.62	27.90 2.18 -4.80	24.25 1.84 -3.59	22.84 1.87 -1.48	25.74 2.05 -3.55	30.50 2.27 -6.84	34.62 3.37 -1.92	41.35 3.88 -5.36	41.92 3.93 -5.55	45.77 4.29 -6.56	45.77 4.39 -6.00	45.77 4.51 -4.93	46.20 4.68 -4.37	45.99 4.57 -5.96	45.77 4.18 -9.17	46.56 4.20 -9.54	47.13 4.49 -7.55	45.77 4.28 -8.30	44.35 4.26 -7.29	45.25 4.90 -1.42	42.76 4.57 -1.92	37.20 3.59 -5.07	29.51 2.95 -0.01	27.19 2.21 -4.66
ASTORIA_GT_11 24225	27.63 2.06 -5.62	27.90 2.18 -4.80	24.25 1.84 -3.59	22.84 1.87 -1.48	25.74 2.05 -3.55	30.50 2.27 -6.84	34.62 3.37 -1.92	41.35 3.88 -5.36	41.92 3.93 -5.55	45.77 4.29 -6.56	45.77 4.39 -6.00	45.77 4.51 -4.93	46.20 4.68 -4.37	45.99 4.57 -5.96	45.77 4.18 -9.17	46.56 4.20 -9.54	47.13 4.49 -7.55	45.77 4.28 -8.30	44.35 4.26 -7.29	45.25 4.90 -1.42	42.76 4.57 -1.92	37.20 3.59 -5.07	29.51 2.95 -0.01	27.19 2.21 -4.66
ASTORIA_GT_12 24226	27.63 2.06 -5.62	27.90 2.18 -4.80	24.25 1.84 -3.59	22.84 1.87 -1.48	25.74 2.05 -3.55	30.50 2.27 -6.84	34.62 3.37 -1.92	41.35 3.88 -5.36	41.92 3.93 -5.55	45.77 4.29 -6.56	45.77 4.39 -6.00	45.77 4.51 -4.93	46.20 4.68 -4.37	45.99 4.57 -5.96	45.77 4.18 -9.17	46.56 4.20 -9.54	47.13 4.49 -7.55	45.77 4.28 -8.30	44.35 4.26 -7.29	45.25 4.90 -1.42	42.76 4.57 -1.92	37.20 3.59 -5.07	29.51 2.95 -0.01	27.19 2.21 -4.66
ASTORIA_GT_13 24227	27.63 2.06 -5.62	27.90 2.18 -4.80	24.25 1.84 -3.59	22.84 1.87 -1.48	25.74 2.05 -3.55	30.50 2.27 -6.84	34.62 3.37 -1.92	41.35 3.88 -5.36	41.92 3.93 -5.55	45.77 4.29 -6.56	45.77 4.39 -6.00	45.77 4.51 -4.93	46.20 4.68 -4.37	45.99 4.57 -5.96	45.77 4.18 -9.17	46.56 4.20 -9.54	47.13 4.49 -7.55	45.77 4.28 -8.30	44.35 4.26 -7.29	45.25 4.90 -1.42	42.76 4.57 -1.92	37.20 3.59 -5.07	29.51 2.95 -0.01	27.19 2.21 -4.66
ASTORIA_GT_5 24106	27.65 2.08 -5.62	27.95 2.22 -4.80	24.31 1.90 -3.59	22.90 1.93 -1.48	25.80 2.11 -3.55	30.58 2.35 -6.84	34.51 3.26 -1.92	41.11 3.82 -5.19	41.71 3.89 -5.37	42.72 4.23 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.04 4.61 -4.29	45.82 4.50 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.25 2.27 -4.66
ASTORIA_GT_7 24107	27.65 2.08 -5.62	27.95 2.22 -4.80	24.31 1.90 -3.59	22.90 1.93 -1.48	25.80 2.11 -3.55	30.58 2.35 -6.84	34.51 3.26 -1.92	41.11 3.82 -5.19	41.71 3.89 -5.37	42.72 4.23 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.04 4.61 -4.29	45.82 4.50 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.25 2.27 -4.66
ASTORIA_GT_8 24108	27.65 2.08 -5.62	27.95 2.22 -4.80	24.31 1.90 -3.59	22.90 1.93 -1.48	25.80 2.11 -3.55	30.58 2.35 -6.84	34.51 3.26 -1.92	41.11 3.82 -5.19	41.71 3.89 -5.37	42.72 4.23 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.04 4.61 -4.29	45.82 4.50 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.25 2.27 -4.66
ASTORIA___2 24149	27.65 2.08 -5.62	27.95 2.22 -4.80	24.31 1.90 -3.59	22.90 1.93 -1.48	25.80 2.11 -3.55	30.58 2.35 -6.84	34.51 3.26 -1.92	41.11 3.82 -5.19	41.71 3.89 -5.37	42.72 4.23 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.04 4.61 -4.29	45.82 4.50 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.25 2.27 -4.66

ASTORIA___3 23516	27.63	27.90	24.25	22.84	25.74	30.50	34.62	41.35	41.92	45.77	45.77	45.77	46.20	45.99	45.77	46.56	47.13	45.77	44.35	45.25	42.76	37.20	29.51	27.19
	2.06	2.18	1.84	1.87	2.05	2.27	3.37	3.88	3.93	4.29	4.39	4.51	4.68	4.57	4.18	4.20	4.49	4.28	4.26	4.90	4.57	3.59	2.95	2.21
	-5.62	-4.80	-3.59	-1.48	-3.55	-6.84	-1.92	-5.36	-5.55	-6.56	-6.00	-4.93	-4.37	-5.96	-9.17	-9.54	-7.55	-8.30	-7.29	-1.42	-1.92	-5.07	-0.01	-4.66
ASTORIA___4 23517	27.65	27.95	24.31	22.90	25.80	30.58	34.51	41.11	41.71	42.72	42.78	45.33	46.04	45.82	45.62	46.40	47.02	43.68	42.73	45.17	42.62	37.11	29.46	27.25
	2.08	2.22	1.90	1.93	2.11	2.35	3.26	3.82	3.89	4.23	4.32	4.43	4.61	4.50	4.12	4.10	4.39	4.15	4.13	4.83	4.43	3.51	2.89	2.27
	-5.62	-4.80	-3.59	-1.48	-3.55	-6.84	-1.92	-5.19	-5.37	-3.58	-3.08	-4.57	-4.29	-5.86	-9.09	-9.48	-7.55	-6.34	-5.80	-1.42	-1.92	-5.07	-0.01	-4.66
ASTORIA___5 23518	27.65	27.95	24.31	22.90	25.80	30.58	34.51	41.11	41.71	42.72	42.78	45.33	46.04	45.82	45.62	46.40	47.02	43.68	42.73	45.17	42.62	37.11	29.46	27.25
	2.08	2.22	1.90	1.93	2.11	2.35	3.26	3.82	3.89	4.23	4.32	4.43	4.61	4.50	4.12	4.10	4.39	4.15	4.13	4.83	4.43	3.51	2.89	2.27
	-5.62	-4.80	-3.59	-1.48	-3.55	-6.84	-1.92	-5.19	-5.37	-3.58	-3.08	-4.57	-4.29	-5.86	-9.09	-9.48	-7.55	-6.34	-5.80	-1.42	-1.92	-5.07	-0.01	-4.66
ATHENS_STG_1 23668	27.29	27.43	23.82	22.19	25.19	30.19	33.20	34.12	34.49	37.99	39.82	40.84	41.74	41.18	41.68	37.90	37.45	34.86	38.15	43.05	40.81	36.02	28.15	26.64
	1.14	1.21	1.05	1.07	1.15	1.26	1.76	2.02	2.04	2.27	2.33	2.40	2.49	2.41	2.20	2.23	2.39	2.26	2.26	2.57	2.43	1.91	1.59	1.20
	-6.19	-5.29	-3.95	-1.63	-3.91	-7.54	-2.11	0.00	0.00	-0.80	-2.11	-2.11	-2.11	-3.31	-7.05	-2.85	0.03	0.59	-3.09	-1.56	-2.11	-5.58	0.00	-5.14
ATHENS_STG_2 23670	27.29	27.43	23.82	22.19	25.19	30.19	33.20	34.12	34.49	37.99	39.82	40.84	41.74	41.18	41.68	37.90	37.45	34.86	38.15	43.05	40.81	36.02	28.15	26.64
	1.14	1.21	1.05	1.07	1.15	1.26	1.76	2.02	2.04	2.27	2.33	2.40	2.49	2.41	2.20	2.23	2.39	2.26	2.26	2.57	2.43	1.91	1.59	1.20
	-6.19	-5.29	-3.95	-1.63	-3.91	-7.54	-2.11	0.00	0.00	-0.80	-2.11	-2.11	-2.11	-3.31	-7.05	-2.85	0.03	0.59	-3.09	-1.56	-2.11	-5.58	0.00	-5.14
ATHENS_STG_3 23677	27.29	27.43	23.82	22.19	25.19	30.19	33.20	34.12	34.49	37.99	39.82	40.84	41.74	41.18	41.68	37.90	37.45	34.86	38.15	43.05	40.81	36.02	28.15	26.64
	1.14	1.21	1.05	1.07	1.15	1.26	1.76	2.02	2.04	2.27	2.33	2.40	2.49	2.41	2.20	2.23	2.39	2.26	2.26	2.57	2.43	1.91	1.59	1.20
	-6.19	-5.29	-3.95	-1.63	-3.91	-7.54	-2.11	0.00	0.00	-0.80	-2.11	-2.11	-2.11	-3.31	-7.05	-2.85	0.03	0.59	-3.09	-1.56	-2.11	-5.58	0.00	-5.14
BARRETT_IC_1 23704	29.08	28.28	24.54	23.14	26.11	30.77	36.97	41.18	40.53	42.26	44.00	45.19	45.39	48.22	44.00	45.20	47.36	44.00	43.17	53.01	44.00	43.17	41.18	27.42
	2.28	2.45	2.13	2.16	2.42	2.55	3.70	4.17	4.19	4.54	4.53	4.69	4.83	4.72	4.34	4.40	4.70	4.45	4.36	4.87	4.64	3.68	3.05	2.44
	-6.84	-4.90	-3.60	-1.49	-3.56	-6.84	-3.94	-4.91	-3.90	-2.80	-4.09	-4.17	-3.41	-8.05	-7.23	-7.99	-7.58	-6.37	-6.02	-9.22	-3.09	-10.96	-11.57	-4.67
BARRETT_IC_10 23701	29.08	28.28	24.54	23.14	26.11	30.77	36.97	41.18	40.53	42.26	44.00	45.19	45.39	48.22	44.00	45.20	47.36	44.00	43.17	53.01	44.00	43.17	41.18	27.42
	2.28	2.45	2.13	2.16	2.42	2.55	3.70	4.17	4.19	4.54	4.53	4.69	4.83	4.72	4.34	4.40	4.70	4.45	4.36	4.87	4.64	3.68	3.05	2.44
	-6.84	-4.90	-3.60	-1.49	-3.56	-6.84	-3.94	-4.91	-3.90	-2.80	-4.09	-4.17	-3.41	-8.05	-7.23	-7.99	-7.58	-6.37	-6.02	-9.22	-3.09	-10.96	-11.57	-4.67
BARRETT_IC_11 23702	29.08	28.28	24.54	23.14	26.11	30.77	36.97	41.18	40.53	42.26	44.00	45.19	45.39	48.22	44.00	45.20	47.36	44.00	43.17	53.01	44.00	43.17	41.18	27.42
	2.28	2.45	2.13	2.16	2.42	2.55	3.70	4.17	4.19	4.54	4.53	4.69	4.83	4.72	4.34	4.40	4.70	4.45	4.36	4.87	4.64	3.68	3.05	2.44
	-6.84	-4.90	-3.60	-1.49	-3.56	-6.84	-3.94	-4.91	-3.90	-2.80	-4.09	-4.17	-3.41	-8.05	-7.23	-7.99	-7.58	-6.37	-6.02	-9.22	-3.09	-10.96	-11.57	-4.67
BARRETT_IC_12 23703	29.08	28.28	24.54	23.14	26.11	30.77	36.97	41.18	40.53	42.26	44.00	45.19	45.39	48.22	44.00	45.20	47.36	44.00	43.17	53.01	44.00	43.17	41.18	27.42
	2.28	2.45	2.13	2.16	2.42	2.55	3.70	4.17	4.19	4.54	4.53	4.69	4.83	4.72	4.34	4.40	4.70	4.45	4.36	4.87	4.64	3.68	3.05	2.44
	-6.84	-4.90	-3.60	-1.49	-3.56	-6.84	-3.94	-4.91	-3.90	-2.80	-4.09	-4.17	-3.41	-8.05	-7.23	-7.99	-7.58	-6.37	-6.02	-9.22	-3.09	-10.96	-11.57	-4.67
BARRETT_IC_2 23705	29.08	28.28	24.54	23.14	26.11	30.77	36.97	41.18	40.53	42.26	44.00	45.19	45.39	48.22	44.00	45.20	47.36	44.00	43.17	53.01	44.00	43.17	41.18	27.42
	2.28	2.45	2.13	2.16	2.42	2.55	3.70	4.17	4.19	4.54	4.53	4.69	4.83	4.72	4.34	4.40	4.70	4.45	4.36	4.87	4.64	3.68	3.05	2.44
	-6.84	-4.90	-3.60	-1.49	-3.56	-6.84	-3.94	-4.91	-3.90	-2.80	-4.09	-4.17	-3.41	-8.05	-7.23	-7.99	-7.58	-6.37	-6.02	-9.22	-3.09	-10.96	-11.57	-4.67
BARRETT_IC_3 23706	29.08	28.28	24.54	23.14	26.11	30.77	36.97	41.18	40.53	42.26	44.00	45.19	45.39	48.22	44.00	45.20	47.36	44.00	43.17	53.01	44.00	43.17	41.18	27.42
	2.28	2.45	2.13	2.16	2.42	2.55	3.70	4.17	4.19	4.54	4.53	4.69	4.83	4.72	4.34	4.40	4.70	4.45	4.36	4.87	4.64	3.68	3.05	2.44
	-6.84	-4.90	-3.60	-1.49	-3.56	-6.84	-3.94	-4.91	-3.90	-2.80	-4.09	-4.17	-3.41	-8.05	-7.23	-7.99	-7.58	-6.37	-6.02	-9.22	-3.09	-10.96	-11.57	-4.67
BARRETT_IC_4 23707	29.08	28.28	24.54	23.14	26.11	30.77	36.97	41.18	40.53	42.26	44.00	45.19	45.39	48.22	44.00	45.20	47.36	44.00	43.17	53.01	44.00	43.17	41.18	27.42
	2.28	2.45	2.13	2.16	2.42	2.55	3.70	4.17	4.19	4.54	4.53	4.69	4.83	4.72	4.34	4.40	4.70	4.45	4.36	4.87	4.64	3.68	3.05	2.44
	-6.84	-4.90	-3.60	-1.49	-3.56	-6.84	-3.94	-4.91	-3.90	-2.80	-4.09	-4.17	-3.41	-8.05	-7.23	-7.99	-7.58	-6.37	-6.02	-9.22	-3.09	-10.96	-11.57	-4.67
BARRETT_IC_5 23708	29.08	28.28	24.54	23.14	26.11	30.77	36.97	41.18	40.53	42.26	44.00	45.19	45.39	48.22	44.00	45.20	47.36	44.00	43.17	53.01	44.00	43.17	41.18	27.42
	2.28	2.45	2.13	2.16	2.42	2.55	3.70	4.17	4.19	4.54	4.53	4.69	4.83	4.72	4.34	4.40	4.70	4.45	4.36	4.87	4.64	3.68	3.05	2.44
	-6.84	-4.90	-3.60	-1.49	-3.56	-6.84	-3.94	-4.91	-3.90	-2.80	-4.09	-4.17	-3.41	-8.05	-7.23	-7.99	-7.58	-6.37	-6.02	-9.22	-3.09	-10.96	-11.57	-4.67
BARRETT_IC_6 23709	29.08	28.28	24.54	23.14	26.11	30.77	36.97	41.18	40.53	42.26	44.00	45.19	45.39	48.22	44.00	45.20	47.36	44.00	43.17	53.01	44.00	43.17	41.18	27.42
	2.28	2.45	2.13	2.16	2.42	2.55	3.70	4.17	4.19	4.54	4.53	4.69	4.83	4.72	4.34	4.40	4.70	4.45	4.36	4.87	4.64	3.68	3.05	2.44
	-6.84	-4.90	-3.60	-1.49	-3.56	-6.84	-3.94	-4.91	-3.90	-2.80	-4.09	-4.17	-3.41	-8.05	-7.23	-7.99	-7.58	-6.37	-6.02	-9.22	-3.09	-10.96	-11.57	-4.67
BARRETT_IC_7 23710	29.08	28.28	24.54	23.14	26.11	30.77	36.97	41.18	40.53	42.26	44.00	45.19	45.39	48.22	44.00	45.20	47.36	44.00	43.17	53.01	44.00	43.17	41.18	27.42
	2.28	2.45	2.13	2.16	2.42	2.55	3.70	4.17	4.19	4.54	4.53	4.69	4.83	4.72	4.34	4.40	4.70	4.45	4.36	4.87	4.64	3.68	3.05	2.44
	-6.84	-4.90	-3.60	-1.49	-3.56	-6.84	-3.94	-4.91	-3.90	-2.80	-4.09	-4.17	-3.41	-8.05	-7.23	-7.99	-7.58	-6.37	-6.02	-9.22	-3.09	-10.96	-11.57	-4.67

BARRETT_IC_8 23711	29.08 2.28 -6.84	28.28 2.45 -4.90	24.54 2.13 -3.60	23.14 2.16 -1.49	26.11 2.42 -3.56	30.77 2.55 -6.84	36.97 3.70 -3.94	41.18 4.17 -4.91	40.53 4.19 -3.90	42.26 4.54 -2.80	44.00 4.53 -4.09	45.19 4.69 -4.17	45.39 4.83 -3.41	48.22 4.72 -8.05	44.00 4.34 -7.23	45.20 4.40 -7.99	47.36 4.70 -7.58	44.00 4.45 -6.37	43.17 4.36 -6.02	53.01 4.87 -9.22	44.00 4.64 -3.09	43.17 3.68 -10.96	41.18 3.05 -11.57	27.42 2.44 -4.67
BARRETT_IC_9 23700	29.08 2.28 -6.84	28.28 2.45 -4.90	24.54 2.13 -3.60	23.14 2.16 -1.49	26.11 2.42 -3.56	30.77 2.55 -6.84	36.97 3.70 -3.94	41.18 4.17 -4.91	40.53 4.19 -3.90	42.26 4.54 -2.80	44.00 4.53 -4.09	45.19 4.69 -4.17	45.39 4.83 -3.41	48.22 4.72 -8.05	44.00 4.34 -7.23	45.20 4.40 -7.99	47.36 4.70 -7.58	44.00 4.45 -6.37	43.17 4.36 -6.02	53.01 4.87 -9.22	44.00 4.64 -3.09	43.17 3.68 -10.96	41.18 3.05 -11.57	27.42 2.44 -4.67
BARRETT___1 23545	29.08 2.28 -6.84	28.28 2.45 -4.90	24.54 2.13 -3.60	23.14 2.16 -1.49	26.11 2.42 -3.56	30.77 2.55 -6.84	36.97 3.70 -3.94	41.18 4.17 -4.91	40.53 4.19 -3.90	42.26 4.54 -2.80	44.00 4.53 -4.09	45.19 4.69 -4.17	45.39 4.83 -3.41	48.22 4.72 -8.05	44.00 4.34 -7.23	45.20 4.40 -7.99	47.36 4.70 -7.58	44.00 4.45 -6.37	43.17 4.36 -6.02	53.01 4.87 -9.22	44.00 4.64 -3.09	43.17 3.68 -10.96	41.18 3.05 -11.57	27.42 2.44 -4.67
BARRETT___2 23546	29.08 2.28 -6.84	28.28 2.45 -4.90	24.54 2.13 -3.60	23.14 2.16 -1.49	26.11 2.42 -3.56	30.77 2.55 -6.84	36.97 3.70 -3.94	41.18 4.17 -4.91	40.53 4.19 -3.90	42.26 4.54 -2.80	44.00 4.53 -4.09	45.19 4.69 -4.17	45.39 4.83 -3.41	48.22 4.72 -8.05	44.00 4.34 -7.23	45.20 4.40 -7.99	47.36 4.70 -7.58	44.00 4.45 -6.37	43.17 4.36 -6.02	53.01 4.87 -9.22	44.00 4.64 -3.09	43.17 3.68 -10.96	41.18 3.05 -11.57	27.42 2.44 -4.67
BEAVER RIVER___HYD 24048	20.02 0.06 0.00	21.01 0.08 0.00	18.69 -0.13 0.00	19.35 -0.14 0.00	20.15 0.02 0.00	21.45 0.06 0.00	29.80 0.47 0.00	32.81 0.71 0.00	33.19 0.75 0.00	35.76 0.84 0.00	36.19 0.81 0.00	37.17 0.84 0.00	37.89 0.74 0.00	36.41 0.96 0.00	33.13 0.71 0.00	33.54 0.72 0.00	36.00 0.91 0.00	33.75 0.56 0.00	33.48 0.69 0.00	39.97 1.05 0.00	37.36 1.09 0.00	29.36 0.83 0.00	27.14 0.58 0.00	20.59 0.28 0.00
BEEBEE_GT_13 23619	21.36 0.78 -0.62	22.50 1.05 -0.53	19.84 0.62 -0.40	20.22 0.57 -0.16	21.45 0.93 -0.39	23.56 1.41 -0.76	31.36 1.82 -0.21	33.99 1.89 0.00	33.97 1.52 0.00	36.19 1.19 -0.08	37.08 1.49 -0.21	38.36 1.82 -0.21	39.32 1.97 -0.21	37.80 2.02 -0.33	34.91 1.78 -0.71	35.00 1.71 -0.48	37.04 1.68 -0.27	35.23 1.86 -0.19	35.01 1.80 -0.42	40.95 1.87 -0.16	38.44 1.96 -0.21	30.63 1.54 -0.56	28.31 1.75 0.00	21.92 1.10 -0.52
BETHLEHEM___GRP 23843	28.26 1.20 -7.10	28.29 1.30 -6.07	24.48 1.13 -4.53	22.52 1.17 -1.87	25.84 1.23 -4.48	31.25 1.22 -8.64	32.95 1.20 -2.41	33.26 1.16 0.00	33.52 1.07 0.00	37.20 1.36 -0.92	39.18 1.38 -2.42	40.10 1.34 -2.42	40.94 1.37 -2.42	40.56 1.31 -3.80	41.87 1.20 -8.25	39.52 1.25 -5.46	39.43 1.30 -3.04	36.53 1.23 -2.12	38.77 1.21 -4.76	42.12 1.40 -1.79	40.21 1.52 -2.42	36.27 1.34 -6.40	28.23 1.67 0.00	27.48 1.28 -5.89
BETHLEHEM___GS1 323560	28.26 1.20 -7.10	28.29 1.30 -6.07	24.48 1.13 -4.53	22.52 1.17 -1.87	25.84 1.23 -4.48	31.25 1.22 -8.64	32.95 1.20 -2.41	33.26 1.16 0.00	33.52 1.07 0.00	37.20 1.36 -0.92	39.18 1.38 -2.42	40.10 1.34 -2.42	40.94 1.37 -2.42	40.56 1.31 -3.80	41.87 1.20 -8.25	39.52 1.25 -5.46	39.43 1.30 -3.04	36.53 1.23 -2.12	38.77 1.21 -4.76	42.12 1.40 -1.79	40.21 1.52 -2.42	36.27 1.34 -6.40	28.23 1.67 0.00	27.48 1.28 -5.89
BETHLEHEM___GS2 323561	28.26 1.20 -7.10	28.29 1.30 -6.07	24.48 1.13 -4.53	22.52 1.17 -1.87	25.84 1.23 -4.48	31.25 1.22 -8.64	32.95 1.20 -2.41	33.26 1.16 0.00	33.52 1.07 0.00	37.20 1.36 -0.92	39.18 1.38 -2.42	40.10 1.34 -2.42	40.94 1.37 -2.42	40.56 1.31 -3.80	41.87 1.20 -8.25	39.52 1.25 -5.46	39.43 1.30 -3.04	36.53 1.23 -2.12	38.77 1.21 -4.76	42.12 1.40 -1.79	40.21 1.52 -2.42	36.27 1.34 -6.40	28.23 1.67 0.00	27.48 1.28 -5.89
BETHLEHEM___GS3 323562	28.26 1.20 -7.10	28.29 1.30 -6.07	24.48 1.13 -4.53	22.52 1.17 -1.87	25.84 1.23 -4.48	31.25 1.22 -8.64	32.95 1.20 -2.41	33.26 1.16 0.00	33.52 1.07 0.00	37.20 1.36 -0.92	39.18 1.38 -2.42	40.10 1.34 -2.42	40.94 1.37 -2.42	40.56 1.31 -3.80	41.87 1.20 -8.25	39.52 1.25 -5.46	39.43 1.30 -3.04	36.53 1.23 -2.12	38.77 1.21 -4.76	42.12 1.40 -1.79	40.21 1.52 -2.42	36.27 1.34 -6.40	28.23 1.67 0.00	27.48 1.28 -5.89
BETHLEHEM___STEEL 23779	19.50 -1.32 -0.86	20.49 -1.17 -0.74	18.05 -1.32 -0.55	18.18 -1.54 -0.23	19.35 -1.33 -0.54	21.63 -0.81 -1.05	28.07 -1.55 -0.29	30.11 -1.99 0.00	29.49 -2.95 0.00	31.36 -3.67 -0.11	32.13 -3.54 -0.29	33.54 -3.09 -0.29	34.39 -3.05 -0.29	33.11 -2.80 -0.45	30.78 -2.63 -0.99	30.76 -2.72 -0.66	32.23 -3.23 -0.37	30.69 -2.75 -0.26	30.75 -2.62 -0.58	35.32 -3.81 -0.22	33.19 -3.37 -0.29	27.05 -2.25 -0.78	24.96 -1.59 0.00	19.95 -1.08 -0.71
BETHPAGE_CC_5 323564	29.23 2.43 -6.84	28.42 2.59 -4.90	24.63 2.22 -3.59	23.23 2.26 -1.48	26.20 2.52 -3.55	30.87 2.65 -6.83	37.02 3.75 -3.93	41.24 4.24 -4.90	40.59 4.25 -3.89	42.32 4.61 -2.79	44.10 4.63 -4.09	45.25 4.76 -4.16	45.49 4.94 -3.40	48.28 4.79 -8.04	44.09 4.44 -7.23	45.30 4.50 -7.98	47.43 4.77 -7.57	44.09 4.55 -6.36	43.17 4.56 -5.82	51.86 5.18 -7.77	43.15 4.86 -2.02	39.56 3.88 -7.15	38.35 3.24 -8.56	27.53 2.56 -4.66
BINGHAMTON___COGEN 23790	22.02 0.24 -1.82	22.80 0.31 -1.56	20.15 0.17 -1.16	20.08 0.12 -0.48	21.55 0.26 -1.15	24.06 0.45 -2.22	30.63 0.67 -0.62	32.74 0.64 0.00	32.90 0.45 0.00	35.61 0.45 -0.24	36.49 0.50 -0.62	37.50 0.55 -0.62	38.41 0.63 -0.63	37.11 0.67 -0.99	35.16 0.58 -2.15	34.92 0.56 -1.54	36.53 0.46 -0.98	34.44 0.53 -0.73	34.65 0.56 -1.30	39.89 0.51 -0.46	37.43 0.54 -0.62	30.66 0.49 -1.64	27.01 0.45 0.00	22.16 0.35 -1.51
BLACK RIVER___HYD 24047	20.45 0.30 -0.19	21.44 0.36 -0.16	19.02 0.08 -0.12	19.62 0.08 -0.05	20.55 0.30 -0.12	22.03 0.41 -0.23	30.48 1.09 -0.06	33.45 1.35 0.00	33.81 1.36 0.00	36.44 1.50 -0.02	36.96 1.52 -0.06	37.96 1.56 -0.06	38.69 1.49 -0.05	37.24 1.70 -0.09	33.97 1.36 -0.19	34.33 1.38 -0.13	36.74 1.58 -0.07	34.50 1.26 -0.05	34.25 1.34 -0.11	40.83 1.87 -0.04	38.18 1.85 -0.06	30.05 1.37 -0.15	27.62 1.06 0.00	21.02 0.57 -0.14
BLISS_WT_PWR 323608	20.28 -0.60 -0.92	21.34 -0.38 -0.79	18.71 -0.70 -0.59	18.85 -0.88 -0.24	20.19 -0.52 -0.58	22.57 0.06 -1.12	30.12 0.47 -0.31	32.58 0.48 0.00	32.28 -0.16 0.00	34.51 -0.52 -0.12	35.30 -0.39 -0.31	36.79 0.15 -0.31	37.68 0.22 -0.31	36.29 0.35 -0.49	33.64 0.16 -1.05	33.52 0.00 -0.71	35.13 -0.35 -0.39	33.33 -0.13 -0.27	33.47 0.07 -0.62	38.65 -0.51 -0.23	36.69 0.11 -0.31	29.70 0.34 -0.83	27.06 0.50 0.00	21.40 0.32 -0.76
BLUE_CIRC_CHEM_DRP 24182	27.92 0.94 -7.02	27.95 1.03 -6.00	24.20 0.90 -4.48	22.25 0.92 -1.85	25.55 0.99 -4.43	30.96 1.03 -8.55	32.90 1.17 -2.39	33.35 1.25 0.00	33.68 1.23 0.00	37.26 1.43 -0.91	39.26 1.49 -2.39	40.22 1.49 -2.39	41.06 1.52 -2.39	40.70 1.49 -3.76	41.91 1.33 -8.16	39.60 1.38 -5.40	39.57 1.47 -3.01	36.68 1.39 -2.09	38.88 1.38 -4.71	42.25 1.56 -1.77	40.23 1.56 -2.39	36.15 1.28 -6.33	27.78 1.22 0.00	27.07 0.93 -5.83

BOC_GAS_DRP 24189	27.97 0.92 -7.09	27.97 0.98 -6.06	24.19 0.85 -4.52	22.23 0.88 -1.86	25.56 0.95 -4.48	31.01 0.98 -8.63	32.98 1.23 -2.41	33.42 1.32 0.00	33.74 1.30 0.00	37.34 1.50 -0.92	39.32 1.52 -2.42	40.32 1.56 -2.42	41.16 1.60 -2.41	40.77 1.52 -3.79	42.05 1.39 -8.23	39.58 1.44 -5.32	39.45 1.51 -2.85	36.56 1.43 -1.94	38.89 1.41 -4.69	42.35 1.63 -1.79	40.29 1.60 -2.42	36.24 1.31 -6.40	27.83 1.27 0.00	27.15 0.95 -5.89
BORALEX_4TH_BRANCH 23824	28.76 1.72 -7.08	28.82 1.84 -6.05	25.01 1.68 -4.52	23.08 1.73 -1.86	26.40 1.79 -4.47	31.92 1.90 -8.62	34.24 2.49 -2.41	34.54 2.44 0.00	34.88 2.43 0.00	38.61 2.79 -0.90	40.55 2.79 -2.38	41.48 2.76 -2.38	42.31 2.79 -2.37	41.84 2.66 -3.73	43.04 2.46 -8.16	41.26 2.43 -6.01	41.66 2.67 -3.90	38.62 2.52 -2.91	40.36 2.53 -5.04	43.56 2.88 -1.76	41.48 2.83 -2.38	37.02 2.20 -6.29	28.52 1.97 0.00	27.62 1.52 -5.79
BOWLINE___1 23526	27.11 1.68 -5.48	27.38 1.78 -4.68	23.82 1.51 -3.49	22.45 1.52 -1.44	25.28 1.69 -3.46	29.94 1.88 -6.66	33.95 2.76 -1.86	35.34 3.24 0.00	35.69 3.24 0.00	39.19 3.56 -0.71	40.89 3.64 -1.87	42.02 3.82 -1.87	42.98 3.97 -1.86	42.25 3.86 -2.93	42.62 3.57 -6.63	44.20 3.61 -7.77	46.27 3.82 -7.36	43.02 3.65 -6.18	42.05 3.61 -5.65	44.47 4.16 -1.38	41.98 3.84 -1.87	36.46 3.00 -4.94	28.94 2.39 0.00	26.64 1.79 -4.54
BOWLINE___2 23595	27.11 1.68 -5.48	27.38 1.78 -4.68	23.82 1.51 -3.49	22.45 1.52 -1.44	25.26 1.67 -3.46	29.92 1.86 -6.67	33.95 2.76 -1.86	35.34 3.24 0.00	35.69 3.24 0.00	39.19 3.56 -0.71	40.89 3.64 -1.87	41.98 3.78 -1.87	42.95 3.94 -1.86	42.25 3.86 -2.93	42.59 3.53 -6.63	44.17 3.58 -7.77	46.24 3.79 -7.36	42.98 3.62 -6.18	42.05 3.61 -5.65	44.47 4.16 -1.38	41.95 3.81 -1.87	36.46 3.00 -4.94	28.94 2.39 0.00	26.62 1.77 -4.54
BROOKHAVEN___DRP 24191	29.75 2.95 -6.84	28.92 3.10 -4.90	25.04 2.64 -3.59	23.62 2.65 -1.48	26.66 2.98 -3.55	31.32 3.10 -6.83	37.49 4.22 -3.93	41.78 4.78 -4.90	41.04 4.70 -3.89	42.63 4.92 -2.79	44.20 4.74 -4.09	45.36 4.87 -4.16	45.56 5.01 -3.40	48.39 4.89 -8.04	43.96 4.31 -7.23	45.16 4.36 -7.98	47.36 4.70 -7.57	43.96 4.41 -6.36	43.00 4.39 -5.81	51.66 5.06 -7.68	42.94 4.72 -1.95	39.19 3.74 -6.92	38.15 3.21 -8.38	27.65 2.68 -4.66
BROOKLYN_NAVY_YARD 23515	27.57 2.00 -5.61	27.79 2.07 -4.79	24.15 1.75 -3.58	22.74 1.77 -1.47	25.63 1.95 -3.54	30.38 2.16 -6.83	34.50 3.26 -1.91	41.02 3.72 -5.20	41.58 3.76 -5.38	42.69 4.19 -3.59	42.71 4.25 -3.09	45.31 4.40 -4.57	46.01 4.57 -4.30	45.79 4.47 -5.87	45.60 4.09 -9.09	46.44 4.14 -9.49	47.06 4.42 -7.55	43.74 4.21 -6.33	42.82 4.23 -5.79	45.16 4.83 -1.42	42.64 4.46 -1.91	37.06 3.45 -5.07	29.40 2.84 0.00	27.12 2.15 -4.65
BROOKLYN___ARMY_DRP 323595	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
BROOME___LFGE 323600	22.02 0.24 -1.82	22.80 0.31 -1.56	20.15 0.17 -1.16	20.08 0.12 -0.48	21.55 0.26 -1.15	24.06 0.45 -2.22	30.63 0.67 -0.62	32.74 0.64 0.00	32.90 0.45 0.00	35.61 0.45 -0.24	36.49 0.50 -0.62	37.50 0.55 -0.62	38.41 0.63 -0.63	37.11 0.67 -0.99	35.16 0.58 -2.15	34.92 0.56 -1.54	36.53 0.46 -0.98	34.44 0.53 -0.73	34.65 0.56 -1.30	39.89 0.51 -0.46	37.43 0.54 -0.62	30.66 0.49 -1.64	27.01 0.45 0.00	22.16 0.35 -1.51
BURROWS___LYONSDAL 23803	20.06 0.10 0.00	21.07 0.15 0.00	18.80 -0.02 0.00	19.47 -0.02 0.00	20.25 0.12 0.00	21.56 0.17 0.00	29.83 0.50 0.00	32.81 0.71 0.00	33.19 0.75 0.00	35.72 0.80 0.00	36.19 0.81 0.00	37.17 0.84 0.00	37.93 0.78 0.00	36.34 0.89 0.00	33.13 0.71 0.00	33.54 0.72 0.00	35.89 0.81 0.00	33.78 0.60 0.00	33.45 0.66 0.00	39.86 0.93 0.00	37.29 1.02 0.00	29.27 0.74 0.00	27.14 0.58 0.00	20.61 0.30 0.00
CAITHNESS_CC_1 323624	29.71 2.91 -6.84	28.88 3.06 -4.90	25.01 2.60 -3.59	23.58 2.61 -1.48	26.62 2.94 -3.55	31.28 3.06 -6.83	37.43 4.17 -3.93	41.69 4.69 -4.90	40.98 4.64 -3.89	42.60 4.89 -2.79	44.17 4.71 -4.09	45.33 4.83 -4.16	45.53 4.98 -3.40	48.35 4.86 -8.04	43.96 4.31 -7.23	45.16 4.36 -7.98	47.36 4.70 -7.57	43.96 4.41 -6.36	43.00 4.39 -5.81	51.62 5.02 -7.68	42.94 4.72 -1.95	39.19 3.74 -6.92	38.15 3.21 -8.38	27.65 2.68 -4.66
CALPINE BETH_PAGE_GT4 24209	29.21 2.42 -6.84	28.42 2.59 -4.90	24.63 2.22 -3.59	23.23 2.26 -1.48	26.20 2.52 -3.55	30.87 2.65 -6.83	37.05 3.78 -3.93	41.30 4.30 -4.90	40.69 4.35 -3.89	42.43 4.71 -2.79	44.21 4.74 -4.09	45.36 4.87 -4.16	45.60 5.05 -3.40	48.43 4.93 -8.04	44.19 4.54 -7.23	45.39 4.59 -7.98	47.57 4.91 -7.57	44.23 4.68 -6.36	43.27 4.66 -5.82	52.05 5.33 -7.79	43.35 5.04 -2.04	39.72 3.97 -7.22	38.49 3.32 -8.61	27.55 2.58 -4.66
CALPINE_BETH_PAGE_GT_4 323586	29.21 2.42 -6.84	28.42 2.59 -4.90	24.63 2.22 -3.59	23.23 2.26 -1.48	26.20 2.52 -3.55	30.87 2.65 -6.83	37.05 3.78 -3.93	41.30 4.30 -4.90	40.69 4.35 -3.89	42.43 4.71 -2.79	44.21 4.74 -4.09	45.36 4.87 -4.16	45.60 5.05 -3.40	48.43 4.93 -8.04	44.19 4.54 -7.23	45.39 4.59 -7.98	47.57 4.91 -7.57	44.23 4.68 -6.36	43.27 4.66 -5.82	52.05 5.33 -7.79	43.35 5.04 -2.04	39.72 3.97 -7.22	38.49 3.32 -8.61	27.55 2.58 -4.66
CALPINE_BP_GT1 23823	29.21 2.42 -6.84	28.42 2.59 -4.90	24.63 2.22 -3.59	23.23 2.26 -1.48	26.20 2.52 -3.55	30.87 2.65 -6.83	37.05 3.78 -3.93	41.30 4.30 -4.90	40.69 4.35 -3.89	42.43 4.71 -2.79	44.21 4.74 -4.09	45.36 4.87 -4.16	45.60 5.05 -3.40	48.43 4.93 -8.04	44.19 4.54 -7.23	45.39 4.59 -7.98	47.57 4.91 -7.57	44.23 4.68 -6.36	43.27 4.66 -5.82	52.05 5.33 -7.79	43.35 5.04 -2.04	39.72 3.97 -7.22	38.49 3.32 -8.61	27.55 2.58 -4.66
CALSPAN___DRP 24200	19.50 -1.32 -0.86	20.49 -1.17 -0.74	18.05 -1.32 -0.55	18.18 -1.54 -0.23	19.35 -1.33 -0.54	21.63 -0.81 -1.05	28.07 -1.55 -0.29	30.11 -1.99 0.00	29.49 -2.95 0.00	31.36 -3.67 -0.11	32.13 -3.54 -0.29	33.54 -3.09 -0.29	34.39 -3.05 -0.29	33.11 -2.80 -0.45	30.78 -2.63 -0.99	30.76 -2.72 -0.66	32.23 -3.23 -0.37	30.69 -2.75 -0.26	30.75 -2.62 -0.58	35.32 -3.81 -0.22	33.19 -3.37 -0.29	27.05 -2.25 -0.78	24.96 -1.59 0.00	19.95 -1.08 -0.71
CANDIGU_WT_PWR 323617	20.78 -0.28 -1.10	21.74 -0.13 -0.94	19.17 -0.36 -0.70	19.25 -0.53 -0.29	20.57 -0.26 -0.69	22.90 0.17 -1.34	29.83 0.12 -0.37	31.94 -0.16 0.00	31.63 -0.81 0.00	33.87 -1.19 -0.14	34.69 -1.06 -0.37	35.80 -0.91 -0.37	36.70 -0.82 -0.37	35.39 -0.64 -0.58	33.03 -0.65 -1.25	32.97 -0.69 -0.84	34.51 -1.05 -0.47	32.78 -0.73 -0.33	32.91 -0.62 -0.74	37.99 -1.21 -0.28	35.70 -0.94 -0.37	29.06 -0.46 -0.99	26.32 -0.24 0.00	21.12 -0.10 -0.91
CARR STREET_E__SYR 24060	20.27 -0.14 -0.45	21.25 -0.06 -0.38	18.94 -0.17 -0.29	19.39 -0.21 -0.12	20.31 -0.10 -0.28	21.96 0.02 -0.54	29.54 0.06 -0.15	32.07 -0.03 0.00	32.22 -0.23 0.00	34.66 -0.31 -0.06	35.28 -0.25 -0.15	36.30 -0.18 -0.15	37.10 -0.19 -0.14	35.57 -0.11 -0.23	32.78 -0.13 -0.49	32.99 -0.16 -0.34	35.03 -0.25 -0.19	33.12 -0.20 -0.13	32.92 -0.16 -0.29	38.72 -0.31 -0.11	36.24 -0.18 -0.15	28.81 -0.11 -0.39	26.55 0.00 0.00	20.61 -0.06 -0.36

CARTHAGE___PAPER 23857	20.32 0.20 -0.16	21.31 0.25 -0.14	18.92 0.00 -0.10	19.51 -0.02 -0.04	20.44 0.20 -0.10	21.84 0.26 -0.19	30.24 0.85 -0.05	33.19 1.09 0.00	33.58 1.14 0.00	36.19 1.26 -0.02	36.70 1.27 -0.05	37.69 1.31 -0.05	38.42 1.23 -0.04	36.94 1.42 -0.07	33.71 1.13 -0.15	34.07 1.15 -0.11	36.48 1.33 -0.06	34.22 1.00 -0.04	34.00 1.11 -0.09	40.51 1.56 -0.03	37.88 1.56 -0.05	29.80 1.14 -0.12	27.43 0.88 0.00	20.89 0.47 -0.11
CE_DUNWOOD___DRP 24194	27.36 1.80 -5.60	27.62 1.90 -4.79	24.01 1.62 -3.57	22.60 1.64 -1.47	25.48 1.81 -3.54	30.22 2.01 -6.82	34.20 2.96 -1.91	35.57 3.47 0.00	35.95 3.50 0.00	39.48 3.84 -0.73	41.21 3.93 -1.91	42.31 4.07 -1.91	43.29 4.23 -1.91	42.60 4.15 -3.00	43.03 3.83 -6.78	44.59 3.84 -7.93	46.69 4.11 -7.50	43.39 3.92 -6.29	42.43 3.87 -5.77	44.81 4.48 -1.41	42.28 4.10 -1.91	36.80 3.22 -5.05	29.16 2.60 0.00	26.89 1.93 -4.65
CE_MILLWOOD___DRP 24193	27.28 1.74 -5.59	27.54 1.84 -4.77	23.95 1.56 -3.56	22.54 1.58 -1.47	25.39 1.73 -3.53	30.13 1.95 -6.80	34.11 2.87 -1.90	35.44 3.34 0.00	35.82 3.37 0.00	39.34 3.70 -0.72	41.07 3.79 -1.90	42.16 3.92 -1.90	43.13 4.09 -1.90	42.45 4.01 -2.99	42.88 3.70 -6.76	44.41 3.71 -7.88	46.50 3.96 -7.44	43.18 3.75 -6.25	42.27 3.74 -5.74	44.65 4.32 -1.41	42.13 3.95 -1.90	36.68 3.11 -5.03	29.05 2.50 0.00	26.79 1.85 -4.63
CE_NYC2_DRP 24202	27.63 2.06 -5.62	27.90 2.18 -4.80	24.25 1.84 -3.59	22.84 1.87 -1.48	25.74 2.05 -3.55	30.50 2.27 -6.84	34.62 3.37 -1.92	41.38 3.92 -5.36	41.95 3.96 -5.55	45.80 4.33 -6.56	45.81 4.42 -6.00	45.81 4.54 -4.93	46.24 4.72 -4.37	46.03 4.61 -5.96	45.83 4.25 -9.17	46.59 4.23 -9.54	47.17 4.53 -7.55	45.80 4.31 -8.30	44.38 4.30 -7.29	45.29 4.94 -1.42	42.76 4.57 -1.92	37.23 3.62 -5.07	29.54 2.97 -0.01	27.19 2.21 -4.66
CE_NYC_DRP 24195	27.59 2.02 -5.61	27.83 2.11 -4.79	24.19 1.79 -3.58	22.78 1.81 -1.47	25.67 1.99 -3.54	30.42 2.20 -6.83	34.53 3.29 -1.91	41.12 3.85 -5.16	41.68 3.89 -5.34	42.78 4.29 -3.57	42.85 4.39 -3.08	45.43 4.54 -4.56	46.15 4.72 -4.28	45.92 4.61 -5.85	45.72 4.21 -9.08	46.56 4.27 -9.48	47.16 4.53 -7.55	43.84 4.31 -6.33	42.85 4.31 -5.79	45.24 4.90 -1.42	42.72 4.53 -1.91	37.17 3.57 -5.07	29.45 2.89 0.00	27.14 2.17 -4.65
CHAFFEE___LFGE 323603	20.85 -0.08 -0.97	21.80 0.04 -0.83	19.07 -0.38 -0.62	19.22 -0.53 -0.26	20.67 -0.08 -0.61	23.26 0.68 -1.19	31.81 2.14 -0.33	34.60 2.50 0.00	34.59 2.14 0.00	37.07 2.03 -0.13	37.80 2.09 -0.33	39.39 2.73 -0.33	40.33 2.86 -0.33	38.88 2.91 -0.51	35.94 2.40 -1.12	35.76 2.20 -0.75	37.47 1.96 -0.42	35.37 1.89 -0.29	35.58 2.13 -0.65	41.31 2.14 -0.25	39.07 2.47 -0.33	31.46 2.05 -0.88	28.36 1.81 0.00	22.25 1.14 -0.81
CHATEAUG_WT_PWR 323614	19.20 -0.76 0.00	20.05 -0.88 0.00	18.11 -0.72 0.00	18.81 -0.68 0.00	19.33 -0.81 0.00	20.32 -1.07 0.00	28.13 -1.20 0.00	30.98 -1.12 0.00	31.76 -0.68 0.00	34.15 -0.77 0.00	34.42 -0.96 0.00	35.21 -1.13 0.00	35.96 -1.19 0.00	34.32 -1.13 0.00	31.48 -0.94 0.00	31.90 -0.92 0.00	34.32 -0.77 0.00	32.26 -0.93 0.00	31.78 -1.02 0.00	37.83 -1.09 0.00	35.22 -1.05 0.00	27.56 -0.97 0.00	25.57 -0.98 0.00	19.56 -0.75 0.00
CHAT_HIGH_FALL_HYD 323578	19.00 -0.96 0.00	19.82 -1.11 0.00	17.92 -0.90 0.00	18.61 -0.88 0.00	19.13 -1.01 0.00	20.00 -1.39 0.00	27.75 -1.58 0.00	30.59 -1.51 0.00	31.41 -1.04 0.00	33.77 -1.15 0.00	34.03 -1.34 0.00	34.77 -1.56 0.00	35.51 -1.63 0.00	33.89 -1.56 0.00	31.12 -1.30 0.00	31.54 -1.28 0.00	33.96 -1.12 0.00	31.89 -1.29 0.00	31.38 -1.41 0.00	37.40 -1.52 0.00	34.82 -1.45 0.00	27.22 -1.31 0.00	25.25 -1.30 0.00	19.35 -0.95 0.00
CH_MIDHUDSON___DRP 24192	27.59 1.70 -5.93	27.81 1.82 -5.07	24.17 1.56 -3.78	22.63 1.58 -1.56	25.61 1.73 -3.74	30.53 1.93 -7.22	34.14 2.79 -2.02	35.28 3.18 0.00	35.69 3.24 0.00	39.25 3.56 -0.77	41.04 3.64 -2.02	42.17 3.82 -2.02	43.14 3.97 -2.02	42.52 3.90 -3.17	43.13 3.57 -7.14	44.39 3.61 -7.96	46.23 3.82 -7.32	42.91 3.62 -6.10	42.27 3.61 -5.87	44.58 4.16 -1.50	42.10 3.81 -2.02	36.84 2.97 -5.35	28.94 2.39 0.00	27.00 1.77 -4.92
CH_MISC_IPPS 23765	27.32 1.64 -5.72	27.61 1.80 -4.89	23.99 1.52 -3.65	22.53 1.54 -1.50	25.44 1.69 -3.61	30.21 1.86 -6.96	34.01 2.73 -1.95	35.09 2.99 0.00	35.49 3.05 0.00	39.01 3.35 -0.74	40.80 3.47 -1.95	41.96 3.67 -1.95	42.88 3.79 -1.95	42.27 3.76 -3.06	42.81 3.47 -6.92	44.34 3.48 -8.04	46.24 3.58 -7.58	43.03 3.48 -6.35	42.13 3.48 -5.86	44.37 4.01 -1.44	41.88 3.66 -1.95	36.54 2.85 -5.16	28.76 2.20 0.00	26.68 1.62 -4.75
CH_RES_BVR_FALLS 23983	19.43 -0.24 0.29	20.43 -0.25 0.24	18.43 -0.21 0.18	19.22 -0.19 0.08	19.73 -0.22 0.18	20.74 -0.30 0.35	28.85 -0.38 0.10	31.75 -0.35 0.00	32.15 -0.29 0.00	34.56 -0.31 0.04	34.89 -0.39 0.10	35.76 -0.47 0.10	36.48 -0.56 0.10	34.72 -0.57 0.16	31.55 -0.52 0.35	32.09 -0.49 0.23	34.50 -0.46 0.13	32.70 -0.40 0.09	32.19 -0.39 0.20	38.42 -0.43 0.08	35.73 -0.44 0.10	27.83 -0.43 0.27	26.10 -0.45 0.00	19.69 -0.37 0.25
CH_RES_NIAGARA 23895	19.29 -1.46 -0.79	20.30 -1.30 -0.68	17.91 -1.41 -0.50	18.04 -1.66 -0.21	19.16 -1.47 -0.50	21.41 -0.94 -0.96	27.70 -1.91 -0.27	29.69 -2.41 0.00	28.91 -3.54 0.00	30.69 -4.33 -0.10	31.47 -4.17 -0.27	32.90 -3.71 -0.27	33.73 -3.68 -0.26	32.50 -3.37 -0.42	30.15 -3.18 -0.90	30.14 -3.28 -0.61	31.64 -3.79 -0.34	30.14 -3.29 -0.24	30.14 -3.18 -0.53	34.61 -4.51 -0.20	32.55 -3.99 -0.27	26.50 -2.74 -0.71	24.67 -1.89 0.00	19.64 -1.32 -0.66
CH_RES_SYRACUSE 23985	20.38 -0.10 -0.52	21.37 0.00 -0.45	19.04 -0.11 -0.33	19.47 -0.16 -0.14	20.42 -0.04 -0.33	22.07 0.04 -0.64	29.60 0.09 -0.18	32.13 0.03 0.00	32.25 -0.19 0.00	34.77 -0.21 -0.07	35.38 -0.18 -0.18	36.37 -0.15 -0.18	37.17 -0.15 -0.17	35.65 -0.07 -0.27	32.90 -0.10 -0.58	33.12 -0.10 -0.40	35.10 -0.21 -0.22	33.18 -0.17 -0.15	33.01 -0.13 -0.35	38.82 -0.23 -0.13	36.41 -0.04 -0.18	29.00 0.00 -0.47	26.69 0.13 0.00	20.78 0.04 -0.43
CLINTON_WT_PWR 323605	19.20 -0.76 0.00	20.05 -0.88 0.00	18.11 -0.72 0.00	18.81 -0.68 0.00	19.33 -0.81 0.00	20.32 -1.07 0.00	28.13 -1.20 0.00	30.98 -1.12 0.00	31.76 -0.68 0.00	34.15 -0.77 0.00	34.42 -0.96 0.00	35.21 -1.13 0.00	35.96 -1.19 0.00	34.32 -1.13 0.00	31.48 -0.94 0.00	31.90 -0.92 0.00	34.32 -0.77 0.00	32.26 -0.93 0.00	31.78 -1.02 0.00	37.83 -1.09 0.00	35.22 -1.05 0.00	27.56 -0.97 0.00	25.57 -0.98 0.00	19.56 -0.75 0.00
CLINTON___LFGE 323618	19.18 -0.78 0.00	19.96 -0.96 0.00	18.03 -0.79 0.00	18.73 -0.76 0.00	19.29 -0.85 0.00	20.26 -1.13 0.00	28.19 -1.14 0.00	31.10 -1.00 0.00	32.02 -0.42 0.00	34.43 -0.49 0.00	34.67 -0.71 0.00	35.39 -0.94 0.00	36.11 -1.04 0.00	34.53 -0.92 0.00	31.74 -0.68 0.00	32.19 -0.62 0.00	34.67 -0.42 0.00	32.52 -0.66 0.00	31.97 -0.82 0.00	38.07 -0.86 0.00	35.40 -0.87 0.00	27.62 -0.91 0.00	25.63 -0.93 0.00	19.58 -0.73 0.00
COLONIE_LFGE___ 323577	28.72 1.64 -7.13	28.75 1.74 -6.09	24.93 1.56 -4.55	22.98 1.62 -1.87	26.30 1.67 -4.50	31.84 1.78 -8.67	34.02 2.26 -2.42	34.31 2.21 0.00	34.59 2.14 0.00	38.35 2.51 -0.92	40.35 2.55 -2.43	41.23 2.47 -2.43	42.09 2.53 -2.42	41.63 2.38 -3.80	42.80 2.11 -8.28	40.68 2.23 -5.63	40.68 2.32 -3.28	37.81 2.29 -2.33	39.92 2.26 -4.86	43.48 2.76 -1.80	41.42 2.72 -2.43	37.14 2.20 -6.41	28.76 2.20 0.00	27.92 1.71 -5.90

CORNELL____ 23752	21.20 0.28 -0.96	22.23 0.48 -0.82	19.60 0.17 -0.61	19.82 0.08 -0.25	21.14 0.40 -0.61	23.18 0.62 -1.17	30.69 1.03 -0.33	32.65 0.55 0.00	32.67 0.23 0.00	35.22 0.17 -0.12	35.99 0.28 -0.32	36.99 0.33 -0.32	37.22 -0.19 -0.26	35.72 -0.14 -0.41	33.08 -0.23 -0.88	33.81 0.26 -0.73	35.57 0.07 -0.41	33.57 0.10 -0.28	33.60 0.16 -0.64	39.12 -0.04 -0.24	37.07 0.47 -0.32	30.22 0.83 -0.86	27.40 0.85 0.00	21.65 0.55 -0.79
COXSACKIE___GT 23611	28.03 1.80 -6.27	28.25 1.97 -5.36	24.51 1.69 -4.00	22.89 1.75 -1.65	25.96 1.87 -3.96	31.07 2.05 -7.63	34.14 2.67 -2.13	34.99 2.89 0.00	35.43 2.98 0.00	39.01 3.28 -0.81	40.88 3.36 -2.14	42.14 3.67 -2.14	43.11 3.83 -2.13	42.49 3.69 -3.35	43.37 3.44 -7.52	44.20 3.48 -7.90	45.86 3.75 -7.02	42.54 3.55 -5.80	42.22 3.51 -5.92	44.67 4.16 -1.58	42.07 3.66 -2.14	37.04 2.85 -5.65	28.97 2.42 0.00	27.28 1.77 -5.20
CRESCENT___HYD 24018	28.72 1.64 -7.13	28.75 1.74 -6.09	24.93 1.56 -4.55	22.98 1.62 -1.87	26.30 1.67 -4.50	31.84 1.78 -8.67	34.02 2.26 -2.42	34.31 2.21 0.00	34.59 2.14 0.00	38.35 2.51 -0.92	40.35 2.55 -2.43	41.23 2.47 -2.43	42.09 2.53 -2.42	41.63 2.38 -3.80	42.80 2.11 -8.28	40.68 2.23 -5.63	40.68 2.32 -3.28	37.81 2.29 -2.33	39.92 2.26 -4.86	43.48 2.76 -1.80	41.42 2.72 -2.43	37.14 2.20 -6.41	28.76 2.20 0.00	27.92 1.71 -5.90
CRUCIBLE_METL_DRP 24180	20.38 -0.10 -0.52	21.37 0.00 -0.45	19.04 -0.11 -0.33	19.47 -0.16 -0.14	20.42 -0.04 -0.33	22.07 0.04 -0.64	29.60 0.09 -0.18	32.13 0.03 0.00	32.25 -0.19 0.00	34.77 -0.21 -0.07	35.38 -0.18 -0.18	36.37 -0.15 -0.18	37.17 -0.15 -0.17	35.65 -0.07 -0.27	32.90 -0.10 -0.58	33.12 -0.10 -0.40	35.10 -0.21 -0.22	33.18 -0.17 -0.15	33.01 -0.13 -0.35	38.82 -0.23 -0.13	36.41 -0.04 -0.18	29.00 0.00 -0.47	26.69 0.13 0.00	20.78 0.04 -0.43
DANC___LFGE 323619	20.45 0.30 -0.19	21.44 0.36 -0.16	19.02 0.08 -0.12	19.62 0.08 -0.05	20.55 0.30 -0.12	22.03 0.41 -0.23	30.48 1.09 -0.06	33.45 1.35 0.00	33.81 1.36 0.00	36.44 1.50 -0.02	36.96 1.52 -0.06	37.96 1.56 -0.06	38.69 1.49 -0.05	37.24 1.70 -0.09	33.97 1.36 -0.19	34.33 1.38 -0.13	36.74 1.58 -0.07	34.50 1.26 -0.05	34.25 1.34 -0.11	40.83 1.87 -0.04	38.18 1.85 -0.06	30.05 1.37 -0.15	27.62 1.06 0.00	21.02 0.57 -0.14
DANSKAMMER___1 23586	27.32 1.64 -5.72	27.61 1.80 -4.89	23.99 1.52 -3.65	22.53 1.54 -1.50	25.44 1.69 -3.61	30.21 1.86 -6.96	34.01 2.73 -1.95	35.09 2.99 0.00	35.49 3.05 0.00	39.01 3.35 -0.74	40.80 3.47 -1.95	41.96 3.67 -1.95	42.88 3.79 -1.95	42.27 3.76 -3.06	42.81 3.47 -6.92	44.34 3.48 -8.04	46.24 3.58 -7.58	43.03 3.48 -6.35	42.13 3.48 -5.86	44.37 4.01 -1.44	41.88 3.66 -1.95	36.54 2.85 -5.16	28.76 2.20 0.00	26.68 1.62 -4.75
DANSKAMMER___2 23589	27.32 1.64 -5.72	27.61 1.80 -4.89	23.99 1.52 -3.65	22.53 1.54 -1.50	25.44 1.69 -3.61	30.21 1.86 -6.96	34.01 2.73 -1.95	35.09 2.99 0.00	35.49 3.05 0.00	39.01 3.35 -0.74	40.80 3.47 -1.95	41.96 3.67 -1.95	42.88 3.79 -1.95	42.27 3.76 -3.06	42.81 3.47 -6.92	44.34 3.48 -8.04	46.24 3.58 -7.58	43.03 3.48 -6.35	42.13 3.48 -5.86	44.37 4.01 -1.44	41.88 3.66 -1.95	36.54 2.85 -5.16	28.76 2.20 0.00	26.68 1.62 -4.75
DANSKAMMER___3 23590	27.32 1.64 -5.72	27.61 1.80 -4.89	23.99 1.52 -3.65	22.53 1.54 -1.50	25.44 1.69 -3.61	30.21 1.86 -6.96	34.01 2.73 -1.95	35.09 2.99 0.00	35.49 3.05 0.00	39.01 3.35 -0.74	40.80 3.47 -1.95	41.96 3.67 -1.95	42.88 3.79 -1.95	42.27 3.76 -3.06	42.81 3.47 -6.92	44.34 3.48 -8.04	46.24 3.58 -7.58	43.03 3.48 -6.35	42.13 3.48 -5.86	44.37 4.01 -1.44	41.88 3.66 -1.95	36.54 2.85 -5.16	28.76 2.20 0.00	26.68 1.62 -4.75
DANSKAMMER___4 23591	27.32 1.64 -5.72	27.61 1.80 -4.89	23.99 1.52 -3.65	22.53 1.54 -1.50	25.44 1.69 -3.61	30.21 1.86 -6.96	34.01 2.73 -1.95	35.09 2.99 0.00	35.49 3.05 0.00	39.01 3.35 -0.74	40.80 3.47 -1.95	41.96 3.67 -1.95	42.88 3.79 -1.95	42.27 3.76 -3.06	42.81 3.47 -6.92	44.34 3.48 -8.04	46.24 3.58 -7.58	43.03 3.48 -6.35	42.13 3.48 -5.86	44.37 4.01 -1.44	41.88 3.66 -1.95	36.54 2.85 -5.16	28.76 2.20 0.00	26.68 1.62 -4.75
DANSKAMMER___DIESEL 23592	27.32 1.64 -5.72	27.61 1.80 -4.89	23.99 1.52 -3.65	22.53 1.54 -1.50	25.44 1.69 -3.61	30.21 1.86 -6.96	34.01 2.73 -1.95	35.09 2.99 0.00	35.49 3.05 0.00	39.01 3.35 -0.74	40.80 3.47 -1.95	41.96 3.67 -1.95	42.88 3.79 -1.95	42.27 3.76 -3.06	42.81 3.47 -6.92	44.34 3.48 -8.04	46.24 3.58 -7.58	43.03 3.48 -6.35	42.13 3.48 -5.86	44.37 4.01 -1.44	41.88 3.66 -1.95	36.54 2.85 -5.16	28.76 2.20 0.00	26.68 1.62 -4.75
DASHVILLE___HYD 23610	27.45 1.72 -5.77	27.62 1.76 -4.93	23.97 1.47 -3.68	22.49 1.48 -1.52	25.43 1.65 -3.65	30.34 1.93 -7.03	34.11 2.82 -1.96	35.37 3.27 0.00	35.79 3.34 0.00	39.37 3.70 -0.75	41.17 3.82 -1.97	42.34 4.03 -1.97	43.31 4.20 -1.96	42.65 4.11 -3.09	43.24 3.79 -7.03	45.36 3.84 -8.70	47.62 4.07 -8.46	44.12 3.78 -7.15	42.80 3.77 -6.24	44.78 4.40 -1.46	42.12 3.88 -1.97	36.76 3.02 -5.21	28.92 2.36 0.00	26.83 1.73 -4.79
DELAWARE___LFGE 323621	23.06 0.72 -2.38	23.76 0.80 -2.04	20.96 0.62 -1.52	20.74 0.62 -0.63	22.38 0.74 -1.51	25.17 0.88 -2.90	31.49 1.35 -0.81	33.61 1.51 0.00	33.94 1.49 0.00	36.87 1.64 -0.31	37.89 1.70 -0.81	38.89 1.74 -0.81	39.80 1.82 -0.84	38.54 1.77 -1.31	36.84 1.56 -2.87	36.47 1.61 -2.04	38.09 1.68 -1.31	35.76 1.59 -0.98	36.11 1.61 -1.71	41.39 1.87 -0.60	38.82 1.74 -0.81	32.05 1.37 -2.15	27.67 1.12 0.00	23.10 0.81 -1.98
DOGLEVILLE___HYD 23807	21.30 1.48 0.14	22.54 1.74 0.12	20.24 1.51 0.09	20.99 1.54 0.04	21.72 1.67 0.09	22.89 1.67 0.17	31.66 2.38 0.05	34.73 2.63 0.00	35.07 2.63 0.00	37.75 2.86 0.03	38.25 2.94 0.07	39.25 2.98 0.07	40.12 3.05 0.07	38.25 2.91 0.11	34.81 2.63 0.24	35.42 2.76 0.15	37.98 2.98 0.09	35.92 2.79 0.06	35.41 2.75 0.13	42.14 3.27 0.05	39.47 3.26 0.07	30.92 2.57 0.18	28.89 2.34 0.00	21.91 1.77 0.17
DUNKIRK___1 23563	19.57 -1.34 -0.95	20.48 -1.26 -0.81	18.02 -1.41 -0.61	18.14 -1.60 -0.25	19.36 -1.37 -0.60	21.65 -0.90 -1.16	28.31 -1.35 -0.32	30.08 -2.02 0.00	29.72 -2.73 0.00	31.48 -3.56 -0.12	32.24 -3.47 -0.32	33.43 -3.23 -0.32	34.27 -3.19 -0.32	33.08 -2.87 -0.50	30.92 -2.59 -1.09	30.96 -2.59 -0.73	32.23 -3.26 -0.41	30.65 -2.82 -0.28	30.90 -2.53 -0.64	35.31 -3.85 -0.24	33.15 -3.45 -0.32	27.22 -2.17 -0.86	24.83 -1.73 0.00	20.06 -1.04 -0.79
DUNKIRK___2 23564	19.57 -1.34 -0.95	20.48 -1.26 -0.81	18.02 -1.41 -0.61	18.14 -1.60 -0.25	19.36 -1.37 -0.60	21.65 -0.90 -1.16	28.31 -1.35 -0.32	30.08 -2.02 0.00	29.72 -2.73 0.00	31.48 -3.56 -0.12	32.24 -3.47 -0.32	33.43 -3.23 -0.32	34.27 -3.19 -0.32	33.08 -2.87 -0.50	30.92 -2.59 -1.09	30.96 -2.59 -0.73	32.23 -3.26 -0.41	30.65 -2.82 -0.28	30.90 -2.53 -0.64	35.31 -3.85 -0.24	33.15 -3.45 -0.32	27.22 -2.17 -0.86	24.83 -1.73 0.00	20.06 -1.04 -0.79
DUNKIRK___3 23565	19.65 -1.26 -0.95	20.56 -1.17 -0.81	18.11 -1.32 -0.60	18.24 -1.50 -0.25	19.44 -1.29 -0.60	21.73 -0.81 -1.15	28.31 -1.35 -0.32	30.14 -1.96 0.00	29.75 -2.69 0.00	31.58 -3.46 -0.12	32.34 -3.36 -0.32	33.53 -3.12 -0.32	34.38 -3.08 -0.32	33.19 -2.77 -0.50	30.98 -2.53 -1.09	31.02 -2.53 -0.73	32.34 -3.16 -0.41	30.75 -2.72 -0.28	30.97 -2.46 -0.64	35.42 -3.74 -0.24	33.26 -3.34 -0.32	27.27 -2.11 -0.85	24.91 -1.65 0.00	20.10 -1.00 -0.79



DUNKIRK___4 23566	19.65 -1.26 -0.95	20.56 -1.17 -0.81	18.11 -1.32 -0.60	18.24 -1.50 -0.25	19.44 -1.29 -0.60	21.73 -0.81 -1.15	28.31 -1.35 -0.32	30.14 -1.96 0.00	29.75 -2.69 0.00	31.58 -3.46 -0.12	32.34 -3.36 -0.32	33.53 -3.12 -0.32	34.38 -3.08 -0.32	33.19 -2.77 -0.50	30.98 -2.53 -1.09	31.02 -2.53 -0.73	32.34 -3.16 -0.41	30.75 -2.72 -0.28	30.97 -2.46 -0.64	35.42 -3.74 -0.24	33.26 -3.34 -0.32	27.27 -2.11 -0.85	24.91 -1.65 0.00	20.10 -1.00 -0.79
EAST HAMPTON___GT 23717	30.87 4.07 -6.84	30.01 4.19 -4.90	25.97 3.56 -3.59	24.58 3.61 -1.48	27.67 3.99 -3.55	32.56 4.34 -6.83	39.42 6.16 -3.93	44.13 7.13 -4.90	43.41 7.07 -3.89	45.29 7.58 -2.79	46.93 7.46 -4.09	48.12 7.63 -4.16	48.46 7.91 -3.40	51.16 7.66 -8.04	46.52 6.87 -7.23	47.69 6.89 -7.98	50.02 7.37 -7.57	46.45 6.90 -6.36	45.32 6.72 -5.81	54.50 7.90 -7.68	45.48 7.25 -1.95	41.05 5.59 -6.92	39.69 4.75 -8.38	28.69 3.72 -4.66
EAST RIVER___6 23660	27.57 2.00 -5.61	27.83 2.11 -4.79	24.19 1.79 -3.58	22.78 1.81 -1.47	25.67 1.99 -3.54	30.42 2.20 -6.83	34.53 3.29 -1.91	41.12 3.82 -5.20	41.68 3.86 -5.38	42.76 4.26 -3.59	42.85 4.39 -3.09	45.45 4.54 -4.57	46.16 4.72 -4.30	45.93 4.61 -5.87	45.73 4.21 -9.09	46.57 4.27 -9.49	47.13 4.49 -7.55	43.80 4.28 -6.33	42.82 4.23 -5.79	45.20 4.87 -1.42	42.68 4.50 -1.91	37.17 3.57 -5.07	29.45 2.89 0.00	27.12 2.15 -4.65
EAST RIVER___7 23524	27.57 2.00 -5.61	27.83 2.11 -4.79	24.19 1.79 -3.58	22.78 1.81 -1.47	25.67 1.99 -3.54	30.42 2.20 -6.83	34.53 3.29 -1.91	41.12 3.82 -5.20	41.68 3.86 -5.38	42.76 4.26 -3.59	42.85 4.39 -3.09	45.45 4.54 -4.57	46.16 4.72 -4.30	45.93 4.61 -5.87	45.73 4.21 -9.09	46.57 4.27 -9.49	47.13 4.49 -7.55	43.80 4.28 -6.33	42.82 4.23 -5.79	45.20 4.87 -1.42	42.68 4.50 -1.91	37.17 3.57 -5.07	29.45 2.89 0.00	27.12 2.15 -4.65
EAST_HAMPTON___DIESEL 23722	30.87 4.07 -6.84	30.01 4.19 -4.90	25.97 3.56 -3.59	24.58 3.61 -1.48	27.67 3.99 -3.55	32.56 4.34 -6.83	39.42 6.16 -3.93	44.13 7.13 -4.90	43.41 7.07 -3.89	45.29 7.58 -2.79	46.93 7.46 -4.09	48.12 7.63 -4.16	48.46 7.91 -3.40	51.16 7.66 -8.04	46.52 6.87 -7.23	47.69 6.89 -7.98	50.02 7.37 -7.57	46.45 6.90 -6.36	45.32 6.72 -5.81	54.50 7.90 -7.68	45.48 7.25 -1.95	41.05 5.59 -6.92	39.69 4.75 -8.38	28.69 3.72 -4.66
EAST_RIVER___1 323558	27.59 2.02 -5.61	27.83 2.11 -4.79	24.19 1.79 -3.58	22.78 1.81 -1.47	25.67 1.99 -3.54	30.42 2.20 -6.83	34.53 3.29 -1.91	41.12 3.85 -5.16	41.68 3.89 -5.34	42.78 4.29 -3.57	42.85 4.39 -3.08	45.43 4.54 -4.56	46.15 4.72 -4.28	45.92 4.61 -5.85	45.72 4.21 -9.08	46.56 4.27 -9.48	47.16 4.53 -7.55	43.84 4.31 -6.33	42.85 4.26 -5.79	45.24 4.90 -1.42	42.72 4.53 -1.91	37.17 3.57 -5.07	29.45 2.89 0.00	27.14 2.17 -4.65
EAST_RIVER___2 323559	27.57 2.00 -5.61	27.83 2.11 -4.79	24.19 1.79 -3.58	22.78 1.81 -1.47	25.67 1.99 -3.54	30.42 2.20 -6.83	34.53 3.29 -1.91	41.12 3.82 -5.20	41.68 3.86 -5.38	42.76 4.26 -3.59	42.85 4.39 -3.09	45.45 4.54 -4.57	46.16 4.72 -4.30	45.93 4.61 -5.87	45.73 4.21 -9.09	46.57 4.27 -9.49	47.13 4.49 -7.55	43.80 4.28 -6.33	42.82 4.23 -5.79	45.20 4.87 -1.42	42.68 4.50 -1.91	37.17 3.57 -5.07	29.45 2.89 0.00	27.12 2.15 -4.65
EAST___DELAWARE_HYD 23607	25.90 1.08 -4.86	26.27 1.19 -4.15	22.90 0.98 -3.10	21.74 0.97 -1.28	24.35 1.15 -3.07	28.59 1.28 -5.91	32.86 1.88 -1.65	34.22 2.12 0.00	34.65 2.21 0.00	37.85 2.30 -0.63	39.44 2.41 -1.66	40.57 2.58 -1.66	41.47 2.67 -1.65	40.75 2.69 -2.60	40.73 2.43 -5.88	42.12 2.46 -6.84	44.17 2.63 -6.45	41.15 2.56 -5.41	40.30 2.53 -4.98	43.11 2.96 -1.23	40.43 2.50 -1.66	34.85 1.94 -4.38	27.99 1.43 0.00	25.36 1.02 -4.03
ELEC_TRO_TEK 24086	28.91 2.12 -6.84	28.06 2.24 -4.90	24.35 1.94 -3.59	22.94 1.97 -1.48	25.88 2.19 -3.55	30.55 2.33 -6.83	36.70 3.43 -3.93	40.92 3.92 -4.90	40.26 3.93 -3.89	42.01 4.29 -2.79	43.82 4.35 -4.09	44.96 4.47 -4.16	45.19 4.64 -3.40	48.04 4.54 -8.04	43.83 4.18 -7.23	45.03 4.23 -7.98	47.15 4.49 -7.57	43.83 4.49 -6.36	42.92 4.30 -5.83	51.60 4.87 -7.82	42.82 4.50 -2.06	39.39 3.57 -7.29	38.14 2.92 -8.67	27.23 2.25 -4.66
ELLENBURG_WT_PWR 323604	19.20 -0.76 0.00	20.05 -0.88 0.00	18.11 -0.72 0.00	18.81 -0.68 0.00	19.33 -0.81 0.00	20.32 -1.07 0.00	28.13 -1.20 0.00	30.98 -1.12 0.00	31.76 -0.68 0.00	34.15 -0.77 0.00	34.42 -0.96 0.00	35.21 -1.13 0.00	35.96 -1.19 0.00	34.32 -1.13 0.00	31.48 -0.94 0.00	31.90 -0.92 0.00	34.32 -0.77 0.00	32.26 -0.93 0.00	31.78 -1.02 0.00	37.83 -1.09 0.00	35.22 -1.05 0.00	27.56 -0.97 0.00	25.57 -0.98 0.00	19.56 -0.75 0.00
E_CANADA_CAP_HY 24051	29.11 0.14 -9.01	28.85 0.23 -7.70	24.70 0.13 -5.75	22.01 0.16 -2.37	26.06 0.24 -5.69	32.72 0.36 -10.97	33.10 0.70 -3.06	32.71 0.61 0.00	33.16 0.71 0.00	37.06 0.98 -1.17	39.41 0.96 -3.08	40.25 0.84 -3.08	41.19 0.97 -3.07	40.99 0.71 -4.83	43.44 0.52 -10.50	40.54 0.79 -6.93	39.69 0.74 -3.87	36.54 0.66 -2.69	39.50 0.66 -6.05	42.17 0.97 -2.28	40.25 0.91 -3.08	37.29 0.63 -8.13	27.01 0.45 0.00	28.10 0.30 -7.49
E_CANADA_MHWK_HY 24050	21.30 1.48 0.14	22.54 1.74 0.12	20.24 1.51 0.09	20.99 1.54 0.04	21.72 1.67 0.09	22.89 1.67 0.17	31.66 2.38 0.05	34.73 2.63 0.00	35.07 2.63 0.00	37.75 2.86 0.03	38.25 2.94 0.07	39.25 2.98 0.07	40.12 3.05 0.07	38.25 2.91 0.11	34.81 2.63 0.24	35.42 2.76 0.15	37.98 2.98 0.09	35.92 2.79 0.06	35.41 2.75 0.13	42.14 3.27 0.05	39.47 3.26 0.07	30.92 2.57 0.18	28.89 2.34 0.00	21.91 1.77 0.17
E_FISHKILL___LBMP 23776	27.30 1.64 -5.70	27.55 1.76 -4.87	23.94 1.49 -3.64	22.51 1.52 -1.50	25.38 1.65 -3.60	30.17 1.84 -6.94	33.97 2.70 -1.94	35.21 3.11 0.00	35.59 3.15 0.00	39.11 3.46 -0.74	40.86 3.54 -1.94	41.95 3.67 -1.94	42.87 3.79 -1.94	42.22 3.72 -3.05	42.74 3.40 -6.92	44.60 3.45 -8.33	46.74 3.65 -8.00	43.41 3.48 -6.74	42.29 3.48 -6.02	44.33 3.97 -1.44	41.91 3.70 -1.94	36.58 2.91 -5.14	28.89 2.34 0.00	26.78 1.75 -4.73
FAR ROCKAWAY___4 23548	29.34 2.53 -6.84	28.61 2.78 -4.90	24.82 2.41 -3.59	23.41 2.44 -1.49	26.41 2.72 -3.56	31.03 2.80 -6.84	37.38 4.11 -3.94	41.69 4.69 -4.91	41.05 4.70 -3.90	42.85 5.13 -2.80	44.71 5.24 -4.09	45.91 5.41 -4.16	46.16 5.61 -3.41	49.00 5.50 -8.05	44.68 5.03 -7.23	45.93 5.12 -7.99	48.10 5.44 -7.57	44.73 5.18 -6.36	43.91 5.15 -5.97	53.70 5.88 -8.90	44.78 5.66 -2.85	43.11 4.45 -10.12	41.16 3.69 -10.91	27.80 2.82 -4.67
FARRAGUT___LBMP 323566	27.55 1.98 -5.61	27.81 2.09 -4.79	24.17 1.77 -3.58	22.76 1.79 -1.47	25.65 1.97 -3.54	30.40 2.18 -6.83	34.50 3.26 -1.91	41.12 3.82 -5.20	41.65 3.83 -5.38	42.73 4.23 -3.59	42.78 4.32 -3.09	45.38 4.47 -4.57	46.09 4.64 -4.30	45.86 4.54 -5.87	45.67 4.15 -9.09	46.51 4.20 -9.49	47.09 4.46 -7.55	43.77 4.25 -6.33	42.78 4.20 -5.79	45.16 4.83 -1.42	42.64 4.46 -1.91	37.14 3.54 -5.07	29.42 2.87 0.00	27.10 2.13 -4.65
FENNER___WINDPWR 24204	20.50 0.28 -0.26	21.57 0.42 -0.22	19.23 0.24 -0.17	19.77 0.21 -0.07	20.70 0.40 -0.16	22.20 0.49 -0.32	30.30 0.88 -0.09	33.03 0.93 0.00	33.32 0.88 0.00	35.89 0.94 -0.03	36.45 0.99 -0.08	37.47 1.05 -0.08	38.18 0.97 -0.06	36.55 0.99 -0.10	33.45 0.81 -0.22	33.88 0.89 -0.18	36.10 0.91 -0.10	34.09 0.83 -0.07	33.77 0.82 -0.15	39.95 0.97 -0.06	37.47 1.12 -0.08	29.65 0.91 -0.21	27.40 0.85 0.00	21.03 0.53 -0.19

FIBERTEK____ENERGY 23856	20.38 -0.10 -0.52	21.37 0.00 -0.45	19.04 -0.11 -0.33	19.47 -0.16 -0.14	20.42 -0.04 -0.33	22.07 0.04 -0.64	29.60 0.09 -0.18	32.13 0.03 0.00	32.25 -0.19 0.00	34.77 -0.21 -0.07	35.38 -0.18 -0.18	36.37 -0.15 -0.18	37.17 -0.15 -0.17	35.65 -0.07 -0.27	32.90 -0.10 -0.58	33.12 -0.10 -0.40	35.10 -0.21 -0.22	33.18 -0.17 -0.15	33.01 -0.13 -0.35	38.82 -0.23 -0.13	36.41 -0.04 -0.18	29.00 0.00 -0.47	26.69 0.13 0.00	20.78 0.04 -0.43
FITZPATRICK____ 23598	19.81 -0.48 -0.33	20.75 -0.46 -0.28	18.56 -0.47 -0.21	19.05 -0.53 -0.09	19.88 -0.46 -0.21	21.39 -0.41 -0.40	28.86 -0.59 -0.11	31.36 -0.74 0.00	31.50 -0.94 0.00	33.91 -1.05 -0.04	34.46 -1.03 -0.11	35.43 -1.02 -0.11	36.25 -1.00 -0.11	34.70 -0.92 -0.17	31.92 -0.88 -0.38	32.18 -0.89 -0.25	34.25 -0.98 -0.14	32.39 -0.90 -0.10	32.13 -0.89 -0.22	37.88 -1.13 -0.08	35.40 -0.98 -0.11	28.09 -0.74 -0.30	26.02 -0.53 0.00	20.15 -0.43 -0.27
FORT ORANGE____ 23900	28.25 1.32 -6.98	28.29 1.40 -5.96	24.51 1.24 -4.45	22.59 1.27 -1.83	25.89 1.35 -4.41	31.27 1.39 -8.49	33.32 1.61 -2.37	33.77 1.67 0.00	34.07 1.62 0.00	37.74 1.92 -0.90	39.74 1.98 -2.38	40.68 1.96 -2.38	41.53 2.01 -2.37	41.10 1.91 -3.73	42.31 1.75 -8.14	40.45 1.84 -5.80	40.62 1.93 -3.60	37.65 1.83 -2.63	39.49 1.77 -4.92	42.79 2.10 -1.76	40.75 2.10 -2.38	36.56 1.74 -6.29	28.39 1.83 0.00	27.50 1.40 -5.79
FORT_DRUM_COGEN 23780	20.42 0.28 -0.18	21.44 0.36 -0.15	19.01 0.08 -0.12	19.60 0.06 -0.05	20.55 0.30 -0.11	22.00 0.39 -0.22	30.45 1.06 -0.06	33.42 1.32 0.00	33.77 1.33 0.00	36.40 1.47 -0.02	36.92 1.49 -0.05	37.92 1.53 -0.05	38.65 1.45 -0.05	37.20 1.67 -0.08	33.93 1.33 -0.18	34.29 1.35 -0.12	36.70 1.54 -0.07	34.46 1.23 -0.05	34.21 1.31 -0.11	40.79 1.83 -0.04	38.14 1.81 -0.05	30.02 1.34 -0.14	27.59 1.04 0.00	20.99 0.55 -0.13
FPL_FAR_ROCK_GT1 24212	29.34 2.53 -6.84	28.61 2.78 -4.90	24.82 2.41 -3.59	23.41 2.44 -1.49	26.41 2.72 -3.56	31.03 2.80 -6.84	37.38 4.11 -3.94	41.69 4.69 -4.91	41.05 4.70 -3.90	42.85 5.13 -2.80	44.71 5.24 -4.09	45.91 5.41 -4.16	46.16 5.61 -3.41	49.00 5.50 -8.05	44.68 5.03 -7.23	45.93 5.12 -7.99	48.10 5.44 -7.57	44.73 5.18 -6.36	43.91 5.15 -5.97	53.70 5.88 -8.90	44.78 5.66 -2.85	43.11 4.45 -10.12	41.16 3.69 -10.91	27.80 2.82 -4.67
FPL_FAR_ROCK_GT2 23815	29.34 2.53 -6.84	28.61 2.78 -4.90	24.82 2.41 -3.59	23.41 2.44 -1.49	26.41 2.72 -3.56	31.03 2.80 -6.84	37.38 4.11 -3.94	41.69 4.69 -4.91	41.05 4.70 -3.90	42.85 5.13 -2.80	44.71 5.24 -4.09	45.91 5.41 -4.16	46.16 5.61 -3.41	49.00 5.50 -8.05	44.68 5.03 -7.23	45.93 5.12 -7.99	48.10 5.44 -7.57	44.73 5.18 -6.36	43.91 5.15 -5.97	53.70 5.88 -8.90	44.78 5.66 -2.85	43.11 4.45 -10.12	41.16 3.69 -10.91	27.80 2.82 -4.67
FRANKLIN_FALL_HYD 24054	19.02 -0.94 0.00	19.84 -1.09 0.00	17.88 -0.94 0.00	18.57 -0.92 0.00	19.15 -0.99 0.00	20.04 -1.35 0.00	27.96 -1.38 0.00	30.91 -1.19 0.00	31.89 -0.55 0.00	34.25 -0.66 0.00	34.46 -0.92 0.00	35.17 -1.16 0.00	35.85 -1.30 0.00	34.28 -1.17 0.00	31.51 -0.91 0.00	31.93 -0.89 0.00	34.46 -0.63 0.00	32.26 -0.93 0.00	31.74 -1.05 0.00	37.83 -1.09 0.00	35.29 -0.98 0.00	27.53 -1.00 0.00	25.49 -1.06 0.00	19.46 -0.85 0.00
FREEPORT_EQUS_GT1 23764	29.17 2.38 -6.84	28.40 2.57 -4.90	24.61 2.20 -3.59	23.21 2.24 -1.48	26.18 2.50 -3.55	30.83 2.61 -6.83	37.08 3.81 -3.93	41.33 4.33 -4.90	40.69 4.35 -3.89	42.43 4.71 -2.79	44.24 4.78 -4.09	45.40 4.91 -4.16	45.64 5.09 -3.40	48.46 4.96 -8.05	44.22 4.57 -7.23	45.43 4.63 -7.98	47.60 4.95 -7.57	44.26 4.71 -6.36	43.36 4.72 -5.85	52.24 5.37 -7.95	43.50 5.08 -2.15	40.19 4.02 -7.64	38.82 3.32 -8.94	27.53 2.56 -4.66
FULTON COGEN____ 23766	20.06 -0.32 -0.42	21.03 -0.25 -0.36	18.79 -0.30 -0.27	19.23 -0.37 -0.11	20.11 -0.28 -0.26	21.66 -0.24 -0.51	29.18 -0.29 -0.14	31.68 -0.42 0.00	31.83 -0.62 0.00	34.24 -0.73 -0.05	34.85 -0.67 -0.14	35.86 -0.62 -0.14	36.69 -0.59 -0.14	35.14 -0.53 -0.21	32.40 -0.49 -0.46	32.61 -0.53 -0.32	34.63 -0.63 -0.18	32.75 -0.56 -0.12	32.54 -0.52 -0.28	38.32 -0.70 -0.10	35.98 -0.44 -0.14	28.56 -0.34 -0.37	26.37 -0.19 0.00	20.45 -0.20 -0.34
Freeport____CT2 23818	29.17 2.38 -6.84	28.40 2.57 -4.90	24.61 2.20 -3.59	23.21 2.24 -1.48	26.18 2.50 -3.55	30.83 2.61 -6.83	37.08 3.81 -3.93	41.33 4.33 -4.90	40.69 4.35 -3.89	42.43 4.71 -2.79	44.24 4.78 -4.09	45.40 4.91 -4.16	45.64 5.09 -3.40	48.46 4.96 -8.05	44.22 4.57 -7.23	45.43 4.63 -7.98	47.60 4.95 -7.57	44.26 4.71 -6.36	43.36 4.72 -5.85	52.24 5.37 -7.95	43.50 5.08 -2.15	40.19 4.02 -7.64	38.82 3.32 -8.94	27.53 2.56 -4.66
G.F.CEMENT____DRP 24184	29.15 1.92 -7.27	29.08 1.95 -6.21	25.23 1.77 -4.64	23.27 1.87 -1.91	26.62 1.89 -4.59	32.38 2.14 -8.85	34.74 2.93 -2.47	35.31 3.21 0.00	35.33 2.89 0.00	39.23 3.39 -0.93	41.22 3.40 -2.44	41.90 3.12 -2.44	42.67 3.08 -2.44	42.16 2.87 -3.83	43.37 2.59 -8.35	41.36 2.69 -5.85	41.49 2.84 -3.56	38.98 3.22 -2.58	41.04 3.25 -5.00	44.66 3.93 -1.81	42.45 3.74 -2.44	37.88 2.88 -6.46	29.18 2.63 0.00	28.35 2.09 -5.95
GARDENVILLE____LBMP 24039	19.49 -1.32 -0.85	20.48 -1.17 -0.73	18.03 -1.34 -0.54	18.15 -1.56 -0.22	19.32 -1.35 -0.54	21.59 -0.83 -1.03	28.07 -1.55 -0.29	30.05 -2.05 0.00	29.46 -2.98 0.00	31.33 -3.70 -0.11	32.09 -3.57 -0.29	33.46 -3.16 -0.29	34.31 -3.12 -0.29	33.07 -2.84 -0.45	30.74 -2.66 -0.97	30.71 -2.76 -0.65	32.15 -3.30 -0.36	30.62 -2.82 -0.25	30.71 -2.66 -0.57	35.24 -3.89 -0.21	33.15 -3.41 -0.29	27.01 -2.28 -0.77	24.93 -1.62 0.00	19.92 -1.10 -0.70
GENERAL____MILLS 23808	19.50 -1.32 -0.86	20.49 -1.17 -0.74	18.05 -1.32 -0.55	18.18 -1.54 -0.23	19.35 -1.33 -0.54	21.63 -0.81 -1.05	28.07 -1.55 -0.29	30.11 -1.99 0.00	29.49 -2.95 0.00	31.36 -3.67 -0.11	32.13 -3.54 -0.29	33.54 -3.09 -0.29	34.39 -3.05 -0.29	33.11 -2.80 -0.45	30.78 -2.63 -0.99	30.76 -2.72 -0.66	32.23 -3.23 -0.37	30.69 -2.75 -0.26	30.75 -2.62 -0.58	35.32 -3.81 -0.22	33.19 -3.37 -0.29	27.05 -2.25 -0.78	24.96 -1.59 0.00	19.95 -1.08 -0.71
GE_PLASTICS____DRP 24183	27.88 0.88 -7.04	27.86 0.92 -6.01	24.12 0.81 -4.49	22.18 0.84 -1.85	25.46 0.89 -4.44	30.88 0.92 -8.57	32.81 1.09 -2.39	33.22 1.12 0.00	33.55 1.10 0.00	37.16 1.33 -0.91	39.12 1.34 -2.40	40.08 1.34 -2.40	40.92 1.37 -2.40	40.53 1.31 -3.77	41.81 1.20 -8.19	39.60 1.25 -5.54	39.62 1.33 -3.20	36.71 1.26 -2.26	38.80 1.21 -4.80	42.14 1.44 -1.78	40.09 1.41 -2.40	36.05 1.17 -6.35	27.75 1.19 0.00	27.07 0.91 -5.84
GILBOA____1 23756	26.35 0.92 -5.47	26.58 0.98 -4.67	23.16 0.85 -3.49	21.78 0.86 -1.44	24.53 0.95 -3.45	29.09 1.05 -6.66	32.63 1.44 -1.86	33.74 1.64 0.00	34.03 1.59 0.00	37.41 1.78 -0.71	39.08 1.84 -1.86	40.09 1.89 -1.86	40.98 1.97 -1.86	40.29 1.91 -2.93	40.46 1.75 -6.29	37.91 1.74 -3.36	38.11 1.86 -1.16	35.50 1.76 -0.55	37.76 1.77 -3.20	42.33 2.02 -1.38	40.06 1.92 -1.86	34.97 1.51 -4.93	27.86 1.30 0.00	25.82 0.97 -4.54
GILBOA____2 23757	26.35 0.92 -5.47	26.58 0.98 -4.67	23.16 0.85 -3.49	21.78 0.86 -1.44	24.53 0.95 -3.45	29.09 1.05 -6.66	32.63 1.44 -1.86	33.74 1.64 0.00	34.03 1.59 0.00	37.41 1.78 -0.71	39.08 1.84 -1.86	40.09 1.89 -1.86	40.98 1.97 -1.86	40.29 1.91 -2.93	40.46 1.75 -6.29	37.91 1.74 -3.36	38.11 1.86 -1.16	35.50 1.76 -0.55	37.76 1.77 -3.20	42.33 2.02 -1.38	40.06 1.92 -1.86	34.97 1.51 -4.93	27.86 1.30 0.00	25.82 0.97 -4.54

GILBOA___3 23758	26.35 0.92 -5.47	26.58 0.98 -4.67	23.16 0.85 -3.49	21.78 0.86 -1.44	24.53 0.95 -3.45	29.09 1.05 -6.66	32.63 1.44 -1.86	33.74 1.64 0.00	34.03 1.59 0.00	37.41 1.78 -0.71	39.08 1.84 -1.86	40.09 1.89 -1.86	40.98 1.97 -1.86	40.29 1.91 -2.93	40.46 1.75 -6.29	37.91 1.74 -3.36	38.11 1.86 -1.16	35.50 1.76 -0.55	37.76 1.77 -3.20	42.33 2.02 -1.38	40.06 1.92 -1.86	34.97 1.51 -4.93	27.86 1.30 0.00	25.82 0.97 -4.54
GILBOA___4 23759	26.35 0.92 -5.47	26.58 0.98 -4.67	23.16 0.85 -3.49	21.78 0.86 -1.44	24.53 0.95 -3.45	29.09 1.05 -6.66	32.63 1.44 -1.86	33.74 1.64 0.00	34.03 1.59 0.00	37.41 1.78 -0.71	39.08 1.84 -1.86	40.09 1.89 -1.86	40.98 1.97 -1.86	40.29 1.91 -2.93	40.46 1.75 -6.29	37.91 1.74 -3.36	38.11 1.86 -1.16	35.50 1.76 -0.55	37.76 1.77 -3.20	42.33 2.02 -1.38	40.06 1.92 -1.86	34.97 1.51 -4.93	27.86 1.30 0.00	25.82 0.97 -4.54
GILBOA___ 23599	26.35 0.92 -5.47	26.58 0.98 -4.67	23.16 0.85 -3.49	21.78 0.86 -1.44	24.53 0.95 -3.45	29.09 1.05 -6.66	32.63 1.44 -1.86	33.74 1.64 0.00	34.03 1.59 0.00	37.41 1.78 -0.71	39.08 1.84 -1.86	40.09 1.89 -1.86	40.98 1.97 -1.86	40.29 1.91 -2.93	40.46 1.75 -6.29	37.91 1.74 -3.36	38.11 1.86 -1.16	35.50 1.76 -0.55	37.76 1.77 -3.20	42.33 2.02 -1.38	40.06 1.92 -1.86	34.97 1.51 -4.93	27.86 1.30 0.00	25.82 0.97 -4.54
GINNA___ 23603	20.51 -0.06 -0.62	21.56 0.10 -0.53	19.08 -0.13 -0.39	19.44 -0.21 -0.16	20.52 0.00 -0.39	22.50 0.36 -0.75	29.81 0.26 -0.21	32.23 0.13 0.00	32.12 -0.32 0.00	34.33 -0.66 -0.08	35.09 -0.50 -0.21	36.29 -0.25 -0.21	37.16 -0.19 -0.20	35.70 -0.07 -0.32	32.99 -0.13 -0.70	33.13 -0.16 -0.47	35.04 -0.32 -0.26	33.30 -0.07 -0.18	33.14 -0.07 -0.41	38.69 -0.39 -0.16	36.30 -0.18 -0.21	29.03 -0.06 -0.55	26.85 0.29 0.00	20.94 0.12 -0.51
GLEN PARK___ 23778	20.51 0.34 -0.21	21.52 0.42 -0.18	19.09 0.13 -0.13	19.66 0.12 -0.05	20.63 0.36 -0.13	22.11 0.47 -0.25	30.58 1.17 -0.07	33.58 1.48 0.00	33.97 1.52 0.00	36.58 1.64 -0.02	37.14 1.70 -0.06	38.14 1.74 -0.06	38.88 1.67 -0.06	37.39 1.84 -0.10	34.09 1.46 -0.21	34.44 1.48 -0.15	36.89 1.72 -0.08	34.64 1.39 -0.06	34.40 1.48 -0.13	40.99 2.02 -0.05	38.33 1.99 -0.06	30.16 1.46 -0.17	27.70 1.14 0.00	21.10 0.63 -0.16
GLENWOOD_IC_1_G5 23712	28.95 2.16 -6.84	28.10 2.28 -4.90	24.37 1.96 -3.59	22.96 1.99 -1.48	25.88 2.19 -3.55	30.60 2.37 -6.83	36.78 3.52 -3.93	41.08 4.08 -4.90	40.46 4.12 -3.89	42.25 4.54 -2.79	44.10 4.63 -4.09	45.29 4.80 -4.16	45.53 4.98 -3.40	48.36 4.86 -8.04	44.12 4.47 -7.23	45.30 4.50 -7.98	47.43 4.77 -7.57	44.06 4.51 -6.36	43.15 4.53 -5.83	51.96 5.18 -7.86	43.18 4.82 -2.09	39.70 3.77 -7.40	38.39 3.08 -8.76	27.29 2.32 -4.66
GLENWOOD_IC_2_G1 23688	28.83 2.04 -6.84	27.98 2.16 -4.90	24.25 1.84 -3.59	22.84 1.87 -1.48	25.76 2.07 -3.55	30.47 2.25 -6.83	36.58 3.31 -3.93	40.85 3.85 -4.90	40.20 3.86 -3.89	41.97 4.26 -2.79	43.82 4.35 -4.09	45.00 4.51 -4.16	45.23 4.68 -3.40	48.07 4.57 -8.04	43.83 4.18 -7.23	45.03 4.23 -7.98	47.15 4.49 -7.57	43.83 4.28 -6.36	42.88 4.26 -5.82	51.55 4.87 -7.77	42.82 4.53 -2.02	39.25 3.57 -7.15	38.01 2.89 -8.56	27.15 2.17 -4.66
GLENWOOD_IC_3_G1 23689	28.83 2.04 -6.84	27.98 2.16 -4.90	24.25 1.84 -3.59	22.84 1.87 -1.48	25.76 2.07 -3.55	30.47 2.25 -6.83	36.58 3.31 -3.93	40.85 3.85 -4.90	40.20 3.86 -3.89	41.97 4.26 -2.79	43.82 4.35 -4.09	45.00 4.51 -4.16	45.23 4.68 -3.40	48.07 4.57 -8.04	43.83 4.18 -7.23	45.03 4.23 -7.98	47.15 4.49 -7.57	43.83 4.28 -6.36	42.88 4.26 -5.82	51.55 4.87 -7.77	42.82 4.53 -2.02	39.25 3.57 -7.15	38.01 2.89 -8.56	27.15 2.17 -4.66
GLENWOOD___4 23550	28.95 2.16 -6.84	28.10 2.28 -4.90	24.37 1.96 -3.59	22.96 1.99 -1.48	25.88 2.19 -3.55	30.60 2.37 -6.83	36.78 3.52 -3.93	41.08 4.08 -4.90	40.46 4.12 -3.89	42.25 4.54 -2.79	44.10 4.63 -4.09	45.29 4.80 -4.16	45.53 4.98 -3.40	48.36 4.86 -8.04	44.12 4.47 -7.23	45.30 4.50 -7.98	47.43 4.77 -7.57	44.09 4.55 -6.36	43.15 4.53 -5.83	51.96 5.18 -7.86	43.18 4.82 -2.09	39.70 3.77 -7.40	38.39 3.08 -8.76	27.29 2.32 -4.66
GLENWOOD___5 23614	28.95 2.16 -6.84	28.10 2.28 -4.90	24.37 1.96 -3.59	22.96 1.99 -1.48	25.88 2.19 -3.55	30.60 2.37 -6.83	36.78 3.52 -3.93	41.08 4.08 -4.90	40.46 4.12 -3.89	42.25 4.54 -2.79	44.10 4.63 -4.09	45.29 4.80 -4.16	45.53 4.98 -3.40	48.36 4.86 -8.04	44.12 4.47 -7.23	45.30 4.50 -7.98	47.43 4.77 -7.57	44.09 4.55 -6.36	43.15 4.53 -5.83	51.96 5.18 -7.86	43.18 4.82 -2.09	39.70 3.77 -7.40	38.39 3.08 -8.76	27.29 2.32 -4.66
GLOBAL GREEN_PORT_GT1 23814	31.01 4.21 -6.84	30.26 4.44 -4.90	26.17 3.76 -3.59	24.79 3.82 -1.48	27.89 4.21 -3.55	32.67 4.45 -6.83	39.63 6.37 -3.93	44.32 7.32 -4.90	43.61 7.27 -3.89	45.50 7.79 -2.79	47.18 7.71 -4.09	48.38 7.88 -4.16	48.72 8.17 -3.40	51.40 7.91 -8.04	46.75 7.10 -7.23	47.92 7.12 -7.98	50.30 7.65 -7.57	46.68 7.14 -6.36	45.55 6.95 -5.81	54.85 8.25 -7.68	45.91 7.69 -1.95	41.39 5.93 -6.92	40.01 5.07 -8.38	28.93 3.96 -4.66
GOETHSLN___LBMP 323567	27.51 1.94 -5.61	27.77 2.05 -4.79	24.13 1.73 -3.58	22.72 1.75 -1.47	25.61 1.93 -3.54	30.36 2.14 -6.83	34.44 3.20 -1.91	41.05 3.76 -5.20	41.62 3.80 -5.38	42.66 4.16 -3.59	42.71 4.25 -3.09	45.31 4.40 -4.57	46.01 4.57 -4.30	45.79 4.47 -5.87	45.60 4.09 -9.09	46.44 4.14 -9.49	47.02 4.39 -7.55	43.70 4.18 -6.33	42.75 4.16 -5.79	45.09 4.75 -1.42	42.57 4.39 -1.91	37.09 3.48 -5.07	29.37 2.81 0.00	27.06 2.09 -4.65
GOUDEY___7 23579	22.00 0.24 -1.81	22.80 0.33 -1.54	20.14 0.17 -1.15	20.08 0.12 -0.47	21.54 0.26 -1.14	24.04 0.45 -2.20	30.62 0.67 -0.61	32.74 0.64 0.00	32.90 0.45 0.00	35.57 0.42 -0.23	36.45 0.46 -0.61	37.46 0.51 -0.61	38.36 0.59 -0.62	37.07 0.64 -0.98	35.11 0.55 -2.13	34.87 0.53 -1.53	36.52 0.46 -0.97	34.40 0.50 -0.72	34.64 0.56 -1.29	39.88 0.51 -0.46	37.43 0.54 -0.61	30.64 0.49 -1.63	27.01 0.45 0.00	22.15 0.35 -1.50
GOUDEY___8 23580	22.00 0.24 -1.81	22.78 0.31 -1.54	20.12 0.15 -1.15	20.06 0.10 -0.47	21.51 0.24 -1.14	24.04 0.45 -2.20	30.59 0.65 -0.61	32.71 0.61 0.00	32.87 0.42 0.00	35.54 0.38 -0.23	36.42 0.42 -0.61	37.42 0.47 -0.61	38.32 0.56 -0.62	37.03 0.60 -0.98	35.07 0.52 -2.13	34.84 0.49 -1.53	36.48 0.42 -0.97	34.37 0.46 -0.72	34.61 0.52 -1.29	39.84 0.47 -0.46	37.39 0.51 -0.61	30.61 0.46 -1.63	26.98 0.42 0.00	22.13 0.32 -1.50
GOWANUS_GT1_1 24077	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT1_2 24078	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66

GOWANUS_GT1_3 24079	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT1_4 24080	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT1_5 24084	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT1_6 24111	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT1_7 24112	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT1_8 24113	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT2_1 24114	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4

GOWANUS_GT3_3 24124	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT3_4 24125	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT3_5 24126	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT3_6 24127	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT3_7 24128	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT3_8 24129	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
GOWANUS_GT4_1 24130	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4

GROVEVILLE___HYD 323602	27.43 1.74 -5.74	27.73 1.90 -4.90	24.08 1.60 -3.66	22.61 1.62 -1.51	25.55 1.79 -3.62	30.34 1.97 -6.98	34.13 2.85 -1.95	35.28 3.18 0.00	35.69 3.24 0.00	39.22 3.56 -0.74	41.01 3.68 -1.95	42.21 3.92 -1.95	43.15 4.05 -1.95	42.53 4.01 -3.07	43.02 3.66 -6.94	44.56 3.68 -8.07	46.51 3.82 -7.60	43.24 3.68 -6.37	42.38 3.71 -5.88	44.65 4.28 -1.45	42.11 3.88 -1.95	36.73 3.02 -5.17	28.92 2.36 0.00	26.81 1.75 -4.76
HAMPSHIRE___PAPER_HYD 323593	19.68 -0.28 0.00	20.63 -0.29 0.00	18.41 -0.41 0.00	19.08 -0.41 0.00	19.81 -0.32 0.00	20.96 -0.43 0.00	29.13 -0.21 0.00	32.10 0.00 0.00	32.61 0.16 0.00	35.06 0.14 0.00	35.48 0.11 0.00	36.37 0.04 0.00	37.07 -0.07 0.00	35.49 0.04 0.00	32.39 -0.03 0.00	32.79 -0.03 0.00	35.19 0.11 0.00	32.96 -0.23 0.00	32.63 -0.16 0.00	39.04 0.12 0.00	36.52 0.25 0.00	28.70 0.17 0.00	26.55 0.00 0.00	20.19 -0.12 0.00
HARZA MOOSE___RIVER 24016	20.06 0.10 0.00	21.07 0.15 0.00	18.80 -0.02 0.00	19.47 -0.02 0.00	20.25 0.12 0.00	21.56 0.17 0.00	29.83 0.50 0.00	32.81 0.71 0.00	33.19 0.75 0.00	35.72 0.80 0.00	36.19 0.81 0.00	37.17 0.84 0.00	37.93 0.78 0.00	36.34 0.89 0.00	33.13 0.71 0.00	33.54 0.72 0.00	35.89 0.81 0.00	33.78 0.60 0.00	33.45 0.66 0.00	39.86 0.93 0.00	37.29 1.02 0.00	29.27 0.74 0.00	27.14 0.58 0.00	20.61 0.30 0.00
HEMPSTEAD____ 23647	29.01 2.22 -6.84	28.17 2.34 -4.90	24.42 2.01 -3.59	23.02 2.05 -1.48	25.98 2.30 -3.55	30.66 2.44 -6.83	36.84 3.58 -3.93	41.11 4.11 -4.90	40.46 4.12 -3.89	42.25 4.54 -2.79	44.06 4.60 -4.09	45.26 4.76 -4.16	45.45 4.90 -3.40	48.28 4.79 -8.04	44.06 4.41 -7.23	45.26 4.46 -7.98	47.39 4.74 -7.57	44.06 4.51 -6.36	43.12 4.49 -5.83	51.92 5.14 -7.86	43.14 4.79 -2.09	39.69 3.77 -7.39	38.38 3.08 -8.75	27.33 2.36 -4.66
HICKLING___1 23621	21.95 0.74 -1.26	22.79 0.80 -1.07	20.06 0.43 -0.80	20.13 0.31 -0.33	21.57 0.64 -0.79	24.16 1.24 -1.53	31.55 1.79 -0.43	33.77 1.67 0.00	33.64 1.20 0.00	36.20 1.12 -0.16	37.04 1.24 -0.43	38.07 1.31 -0.43	39.01 1.45 -0.41	37.59 1.49 -0.65	35.13 1.30 -1.42	35.06 1.28 -0.96	36.64 1.02 -0.54	34.76 1.19 -0.37	34.94 1.31 -0.84	40.44 1.21 -0.32	37.79 1.09 -0.43	30.74 1.08 -1.13	27.59 1.04 0.00	22.16 0.81 -1.04
HICKLING___2 23622	21.95 0.74 -1.26	22.79 0.80 -1.07	20.06 0.43 -0.80	20.13 0.31 -0.33	21.57 0.64 -0.79	24.16 1.24 -1.53	31.55 1.79 -0.43	33.77 1.67 0.00	33.64 1.20 0.00	36.20 1.12 -0.16	37.04 1.24 -0.43	38.07 1.31 -0.43	39.01 1.45 -0.41	37.59 1.49 -0.65	35.13 1.30 -1.42	35.06 1.28 -0.96	36.64 1.02 -0.54	34.76 1.19 -0.37	34.94 1.31 -0.84	40.44 1.21 -0.32	37.79 1.09 -0.43	30.74 1.08 -1.13	27.59 1.04 0.00	22.16 0.81 -1.04
HIGH FALLS___HY 23754	27.64 2.04 -5.65	28.39 2.64 -4.82	24.68 2.26 -3.60	23.25 2.28 -1.48	26.17 2.48 -3.56	30.59 2.33 -6.87	34.51 3.26 -1.92	35.76 3.66 0.00	36.31 3.86 0.00	39.77 4.12 -0.73	41.65 4.35 -1.92	43.06 4.80 -1.92	44.04 4.98 -1.92	43.33 4.86 -3.02	43.77 4.47 -6.87	45.79 4.50 -8.47	48.05 4.74 -8.23	44.45 4.31 -6.95	43.14 4.26 -6.08	45.48 5.14 -1.43	43.09 4.90 -1.92	37.44 3.82 -5.09	29.64 3.08 0.00	27.25 2.25 -4.68
HILLBURN___GT 23639	27.11 1.78 -5.37	27.46 1.95 -4.59	23.90 1.66 -3.43	22.58 1.68 -1.41	25.36 1.83 -3.39	29.90 1.97 -6.54	34.07 2.90 -1.83	35.50 3.40 0.00	35.85 3.41 0.00	39.38 3.77 -0.70	41.03 3.82 -1.83	42.16 4.00 -1.83	43.17 4.20 -1.83	42.40 4.08 -2.87	42.69 3.76 -6.51	44.27 3.81 -7.65	46.37 4.04 -7.25	43.12 3.85 -6.09	42.19 3.84 -5.56	44.71 4.44 -1.36	42.27 4.17 -1.83	36.63 3.25 -4.84	29.16 2.60 0.00	26.70 1.93 -4.46
HISHELDN_WT_PWR 323625	19.69 -1.18 -0.91	20.67 -1.03 -0.77	18.21 -1.19 -0.58	18.32 -1.40 -0.24	19.52 -1.19 -0.57	21.79 -0.71 -1.10	28.32 -1.32 -0.31	30.37 -1.73 0.00	29.82 -2.63 0.00	31.75 -3.28 -0.12	32.54 -3.15 -0.31	33.85 -2.80 -0.31	34.66 -2.79 -0.30	33.41 -2.52 -0.48	31.09 -2.37 -1.03	31.05 -2.46 -0.69	32.56 -2.91 -0.39	30.97 -2.49 -0.27	31.04 -2.36 -0.61	35.72 -3.43 -0.23	33.57 -3.01 -0.31	27.35 -2.00 -0.82	25.12 -1.43 0.00	20.08 -0.97 -0.75
HOLTSVILLE_IC_1 23690	29.61 2.81 -6.84	28.77 2.95 -4.90	24.91 2.50 -3.59	23.51 2.53 -1.48	26.52 2.84 -3.55	31.19 2.97 -6.83	37.40 4.14 -3.93	41.65 4.65 -4.90	40.98 4.64 -3.89	42.56 4.85 -2.79	44.17 4.71 -4.09	45.33 4.83 -4.16	45.53 4.98 -3.40	48.35 4.86 -8.04	44.02 4.38 -7.23	45.23 4.43 -7.98	47.39 4.74 -7.57	44.03 4.48 -6.36	43.06 4.46 -5.81	51.70 5.10 -7.68	42.98 4.75 -1.95	39.25 3.79 -6.92	38.17 3.24 -8.38	27.59 2.62 -4.66
HOLTSVILLE_IC_10 23699	29.79 2.99 -6.84	28.98 3.16 -4.90	25.10 2.69 -3.59	23.68 2.71 -1.48	26.73 3.04 -3.55	31.37 3.14 -6.83	37.66 4.40 -3.93	42.01 5.01 -4.90	41.33 5.00 -3.89	42.98 5.27 -2.79	44.59 5.13 -4.09	45.76 5.27 -4.16	45.94 5.39 -3.40	48.78 5.28 -8.04	44.38 4.73 -7.23	45.59 4.79 -7.98	47.81 5.16 -7.57	44.42 4.88 -6.36	43.42 4.82 -5.81	52.17 5.57 -7.68	43.49 5.26 -1.96	39.60 4.14 -6.93	38.50 3.56 -8.38	27.82 2.84 -4.66
HOLTSVILLE_IC_2 23691	29.61 2.81 -6.84	28.77 2.95 -4.90	24.91 2.50 -3.59	23.51 2.53 -1.48	26.52 2.84 -3.55	31.19 2.97 -6.83	37.40 4.14 -3.93	41.65 4.65 -4.90	40.98 4.64 -3.89	42.56 4.85 -2.79	44.17 4.71 -4.09	45.33 4.83 -4.16	45.53 4.98 -3.40	48.35 4.86 -8.04	44.02 4.38 -7.23	45.23 4.43 -7.98	47.39 4.74 -7.57	44.03 4.48 -6.36	43.06 4.46 -5.81	51.70 5.10 -7.68	42.98 4.75 -1.95	39.25 3.79 -6.92	38.17 3.24 -8.38	27.59 2.62 -4.66
HOLTSVILLE_IC_3 23692	29.61 2.81 -6.84	28.77 2.95 -4.90	24.91 2.50 -3.59	23.51 2.53 -1.48	26.52 2.84 -3.55	31.19 2.97 -6.83	37.40 4.14 -3.93	41.65 4.65 -4.90	40.98 4.64 -3.89	42.56 4.85 -2.79	44.17 4.71 -4.09	45.33 4.83 -4.16	45.53 4.98 -3.40	48.35 4.86 -8.04	44.02 4.38 -7.23	45.23 4.43 -7.98	47.39 4.74 -7.57	44.03 4.48 -6.36	43.06 4.46 -5.81	51.70 5.10 -7.68	42.98 4.75 -1.95	39.25 3.79 -6.92	38.17 3.24 -8.38	27.59 2.62 -4.66
HOLTSVILLE_IC_4 23693	29.61 2.81 -6.84	28.77 2.95 -4.90	24.91 2.50 -3.59	23.51 2.53 -1.48	26.52 2.84 -3.55	31.19 2.97 -6.83	37.40 4.14 -3.93	41.65 4.65 -4.90	40.98 4.64 -3.89	42.56 4.85 -2.79	44.17 4.71 -4.09	45.33 4.83 -4.16	45.53 4.98 -3.40	48.35 4.86 -8.04	44.02 4.38 -7.23	45.23 4.43 -7.98	47.39 4.74 -7.57	44.03 4.48 -6.36	43.06 4.46 -5.81	51.70 5.10 -7.68	42.98 4.75 -1.95	39.25 3.79 -6.92	38.17 3.24 -8.38	27.59 2.62 -4.66
HOLTSVILLE_IC_5 23694	29.61 2.81 -6.84	28.77 2.95 -4.90	24.91 2.50 -3.59	23.51 2.53 -1.48	26.52 2.84 -3.55	31.19 2.97 -6.83	37.40 4.14 -3.93	41.65 4.65 -4.90	40.98 4.64 -3.89	42.56 4.85 -2.79	44.17 4.71 -4.09	45.33 4.83 -4.16	45.53 4.98 -3.40	48.35 4.86 -8.04	44.02 4.38 -7.23	45.23 4.43 -7.98	47.39 4.74 -7.57	44.03 4.48 -6.36	43.06 4.46 -5.81	51.70 5.10 -7.68	42.98 4.75 -1.95	39.25 3.79 -6.92	38.17 3.24 -8.38	27.59 2.62 -4.66
HOLTSVILLE_IC_6 23695	29.79 2.99 -6.84	28.98 3.16 -4.90	25.10 2.69 -3.59	23.68 2.71 -1.48	26.73 3.04 -3.55	31.37 3.14 -6.83	37.66 4.40 -3.93	42.01 5.01 -4.90	41.33 5.00 -3.89	42.98 5.27 -2.79	44.59 5.13 -4.09	45.76 5.27 -4.16	45.94 5.39 -3.40	48.78 5.28 -8.04	44.38 4.73 -7.23	45.59 4.79 -7.98	47.81 5.16 -7.57	44.42 4.88 -6.36	43.42 4.82 -5.81	52.17 5.57 -7.68	43.49 5.26 -1.96	39.60 4.14 -6.93	38.50 3.56 -8.38	27.82 2.84 -4.66

HOLTSVILLE_IC_7 23696	29.79 2.99 -6.84	28.98 3.16 -4.90	25.10 2.69 -3.59	23.68 2.71 -1.48	26.73 3.04 -3.55	31.37 3.14 -6.83	37.66 4.40 -3.93	42.01 5.01 -4.90	41.33 5.00 -3.89	42.98 5.27 -2.79	44.59 5.13 -4.09	45.76 5.27 -4.16	45.94 5.39 -3.40	48.78 5.28 -8.04	44.38 4.73 -7.23	45.59 4.79 -7.98	47.81 5.16 -7.57	44.42 4.88 -6.36	43.42 4.82 -5.81	52.17 5.57 -7.68	43.49 5.26 -1.96	39.60 4.14 -6.93	38.50 3.56 -8.38	27.82 2.84 -4.66
HOLTSVILLE_IC_8 23697	29.79 2.99 -6.84	28.98 3.16 -4.90	25.10 2.69 -3.59	23.68 2.71 -1.48	26.73 3.04 -3.55	31.37 3.14 -6.83	37.66 4.40 -3.93	42.01 5.01 -4.90	41.33 5.00 -3.89	42.98 5.27 -2.79	44.59 5.13 -4.09	45.76 5.27 -4.16	45.94 5.39 -3.40	48.78 5.28 -8.04	44.38 4.73 -7.23	45.59 4.79 -7.98	47.81 5.16 -7.57	44.42 4.88 -6.36	43.42 4.82 -5.81	52.17 5.57 -7.68	43.49 5.26 -1.96	39.60 4.14 -6.93	38.50 3.56 -8.38	27.82 2.84 -4.66
HOLTSVILLE_IC_9 23698	29.79 2.99 -6.84	28.98 3.16 -4.90	25.10 2.69 -3.59	23.68 2.71 -1.48	26.73 3.04 -3.55	31.37 3.14 -6.83	37.66 4.40 -3.93	42.01 5.01 -4.90	41.33 5.00 -3.89	42.98 5.27 -2.79	44.59 5.13 -4.09	45.76 5.27 -4.16	45.94 5.39 -3.40	48.78 5.28 -8.04	44.38 4.73 -7.23	45.59 4.79 -7.98	47.81 5.16 -7.57	44.42 4.88 -6.36	43.42 4.82 -5.81	52.17 5.57 -7.68	43.49 5.26 -1.96	39.60 4.14 -6.93	38.50 3.56 -8.38	27.82 2.84 -4.66
HQ_GEN_CEDARS 23644	19.02 -0.94 0.00	19.90 -1.03 0.00	17.98 -0.85 0.00	18.67 -0.82 0.00	19.21 -0.93 0.00	20.13 -1.26 0.00	27.87 -1.47 0.00	30.69 -1.41 0.00	31.44 -1.01 0.00	33.66 -1.26 0.00	33.96 -1.42 0.00	34.74 -1.60 0.00	35.47 -1.67 0.00	33.79 -1.67 0.00	30.96 -1.46 0.00	31.37 -1.44 0.00	33.72 -1.37 0.00	31.66 -1.53 0.00	31.25 -1.54 0.00	37.29 -1.63 0.00	34.82 -1.45 0.00	27.39 -1.14 0.00	25.41 -1.14 0.00	19.42 -0.89 0.00
HQ_GEN_CEDARS_PROXY 323590	19.02 -0.94 0.00	18.95 -1.03 0.95	18.92 -0.85 -0.95	18.85 -0.82 -0.18	19.03 -0.93 0.18	20.13 -1.26 0.00	27.87 -1.47 0.00	30.69 -1.41 0.00	31.44 -1.01 0.00	33.66 -1.26 0.00	33.96 -1.42 0.00	34.74 -1.60 0.00	35.47 -1.67 0.00	33.79 -1.67 0.00	30.96 -1.46 0.00	31.37 -1.44 0.00	33.72 -1.37 0.00	31.66 -1.53 0.00	31.25 -1.54 0.00	37.29 -1.63 0.00	34.82 -1.45 0.00	27.39 -1.14 0.00	25.41 -1.14 0.00	19.42 -0.89 0.00
HQ_GEN_IMPORT 323601	19.38 -0.58 0.00	19.35 -0.63 0.95	19.30 -0.47 -0.95	19.22 -0.45 -0.18	19.37 -0.58 0.18	20.62 -0.77 0.00	23.89 -1.06 4.39	15.00 -1.09 16.01	15.00 -0.91 16.54	15.00 -0.98 18.94	15.00 -1.06 19.32	15.00 -1.13 20.21	15.00 -1.19 20.96	15.00 -1.21 19.25	15.00 -1.07 16.35	15.00 -1.05 16.77	15.00 -1.05 19.04	19.71 -1.06 12.42	19.47 -1.08 12.24	19.27 -1.17 18.48	19.86 -1.09 15.32	20.07 -0.88 7.58	16.99 -0.85 8.72	19.70 -0.61 0.00
HQ_GEN_WHEEL 23651	19.38 -0.58 0.00	19.35 -0.63 0.95	19.30 -0.47 -0.95	19.22 -0.45 -0.18	19.37 -0.58 0.18	20.62 -0.77 0.00	28.28 -1.06 0.00	21.82 -1.09 9.19	20.71 -0.91 10.83	23.25 -0.98 10.69	23.86 -1.06 10.46	24.28 -1.13 10.93	24.55 -1.19 11.40	23.66 -1.21 10.59	24.53 -1.07 6.82	23.59 -1.05 8.18	23.92 -1.05 10.11	20.80 -1.06 11.32	21.88 -1.08 9.83	24.42 -1.17 13.33	22.43 -1.09 12.75	21.12 -0.88 6.53	16.99 -0.85 8.72	19.70 -0.61 0.00
HUDSON_AVE_GT_3 23810	27.57 2.00 -5.61	27.83 2.11 -4.79	24.19 1.79 -3.58	22.78 1.81 -1.47	25.67 1.99 -3.54	30.42 2.20 -6.83	34.53 3.29 -1.91	41.15 3.85 -5.20	41.71 3.89 -5.38	42.80 4.29 -3.59	42.82 4.35 -3.09	45.42 4.51 -4.57	46.12 4.68 -4.30	45.90 4.57 -5.87	45.73 4.21 -9.09	46.54 4.23 -9.49	47.13 4.49 -7.55	43.80 4.28 -6.33	42.85 4.26 -5.79	45.20 4.87 -1.42	42.72 4.53 -1.91	37.17 3.57 -5.07	29.45 2.89 0.00	27.14 2.17 -4.65
HUDSON_AVE_GT_4 23540	27.57 2.00 -5.61	27.83 2.11 -4.79	24.19 1.79 -3.58	22.78 1.81 -1.47	25.67 1.99 -3.54	30.42 2.20 -6.83	34.53 3.29 -1.91	41.15 3.85 -5.20	41.71 3.89 -5.38	42.80 4.29 -3.59	42.82 4.35 -3.09	45.42 4.51 -4.57	46.12 4.68 -4.30	45.90 4.57 -5.87	45.73 4.21 -9.09	46.54 4.23 -9.49	47.13 4.49 -7.55	43.80 4.28 -6.33	42.85 4.26 -5.79	45.20 4.87 -1.42	42.72 4.53 -1.91	37.17 3.57 -5.07	29.45 2.89 0.00	27.14 2.17 -4.65
HUDSON_AVE_GT_5 23657	27.57 2.00 -5.61	27.83 2.11 -4.79	24.19 1.79 -3.58	22.78 1.81 -1.47	25.67 1.99 -3.54	30.42 2.20 -6.83	34.53 3.29 -1.91	41.15 3.85 -5.20	41.71 3.89 -5.38	42.80 4.29 -3.59	42.82 4.35 -3.09	45.42 4.51 -4.57	46.12 4.68 -4.30	45.90 4.57 -5.87	45.73 4.21 -9.09	46.54 4.23 -9.49	47.13 4.49 -7.55	43.80 4.28 -6.33	42.85 4.26 -5.79	45.20 4.87 -1.42	42.72 4.53 -1.91	37.17 3.57 -5.07	29.45 2.89 0.00	27.14 2.17 -4.65
HUDSON_AVE_10 24168	27.57 2.00 -5.61	27.79 2.07 -4.79	24.15 1.75 -3.58	22.74 1.77 -1.47	25.63 1.95 -3.54	30.38 2.16 -6.83	34.50 3.26 -1.91	41.02 3.72 -5.20	41.58 3.76 -5.38	42.69 4.19 -3.59	42.71 4.25 -3.09	45.31 4.40 -4.57	46.01 4.57 -4.30	45.79 4.47 -5.87	45.60 4.09 -9.09	46.44 4.14 -9.49	47.06 4.42 -7.55	43.74 4.21 -6.33	42.82 4.23 -5.79	45.16 4.83 -1.42	42.64 4.46 -1.91	37.06 3.45 -5.07	29.40 2.84 0.00	27.12 2.15 -4.65
HUNTER_MOUNT___DRP 323613	28.03 1.80 -6.27	28.25 1.97 -5.36	24.51 1.69 -4.00	22.89 1.75 -1.65	25.96 1.87 -3.96	31.07 2.05 -7.63	34.14 2.67 -2.13	34.99 2.89 0.00	35.43 2.98 0.00	39.01 3.28 -0.81	40.88 3.36 -2.14	42.14 3.67 -2.14	43.11 3.83 -2.13	42.49 3.69 -3.35	43.37 3.44 -7.52	44.20 3.48 -7.90	45.86 3.75 -7.02	42.54 3.55 -5.80	42.22 3.51 -5.92	44.67 4.16 -1.58	42.07 3.66 -2.14	37.04 2.85 -5.65	28.97 2.42 0.00	27.28 1.77 -5.20
HUNTLEY___63 23557	19.49 -1.28 -0.81	20.51 -1.11 -0.69	18.06 -1.28 -0.51	18.18 -1.52 -0.21	19.35 -1.29 -0.51	21.64 -0.73 -0.98	28.17 -1.44 -0.27	30.24 -1.86 0.00	29.59 -2.86 0.00	31.46 -3.56 -0.10	32.22 -3.43 -0.27	33.70 -2.91 -0.27	34.56 -2.86 -0.27	33.29 -2.59 -0.42	30.88 -2.46 -0.92	30.84 -2.59 -0.62	32.35 -3.09 -0.35	30.81 -2.62 -0.24	30.84 -2.49 -0.54	35.43 -3.70 -0.20	33.35 -3.19 -0.27	27.12 -2.14 -0.73	25.15 -1.41 0.00	19.98 -1.00 -0.67
HUNTLEY___64 23558	19.49 -1.28 -0.81	20.51 -1.11 -0.69	18.06 -1.28 -0.51	18.18 -1.52 -0.21	19.35 -1.29 -0.51	21.64 -0.73 -0.98	28.17 -1.44 -0.27	30.24 -1.86 0.00	29.59 -2.86 0.00	31.46 -3.56 -0.10	32.22 -3.43 -0.27	33.70 -2.91 -0.27	34.56 -2.86 -0.27	33.29 -2.59 -0.42	30.88 -2.46 -0.92	30.84 -2.59 -0.62	32.35 -3.09 -0.35	30.81 -2.62 -0.24	30.84 -2.49 -0.54	35.43 -3.70 -0.20	33.35 -3.19 -0.27	27.12 -2.14 -0.73	25.15 -1.41 0.00	19.98 -1.00 -0.67
HUNTLEY___65 23559	19.49 -1.28 -0.81	20.51 -1.11 -0.69	18.06 -1.28 -0.51	18.18 -1.52 -0.21	19.35 -1.29 -0.51	21.64 -0.73 -0.98	28.17 -1.44 -0.27	30.24 -1.86 0.00	29.59 -2.86 0.00	31.46 -3.56 -0.10	32.22 -3.43 -0.27	33.70 -2.91 -0.27	34.56 -2.86 -0.27	33.29 -2.59 -0.42	30.88 -2.46 -0.92	30.84 -2.59 -0.62	32.35 -3.09 -0.35	30.81 -2.62 -0.24	30.84 -2.49 -0.54	35.43 -3.70 -0.20	33.35 -3.19 -0.27	27.12 -2.14 -0.73	25.15 -1.41 0.00	19.98 -1.00 -0.67
HUNTLEY___66 23560	19.49 -1.28 -0.81	20.51 -1.11 -0.69	18.06 -1.28 -0.51	18.18 -1.52 -0.21	19.35 -1.29 -0.51	21.64 -0.73 -0.98	28.17 -1.44 -0.27	30.24 -1.86 0.00	29.59 -2.86 0.00	31.46 -3.56 -0.10	32.22 -3.43 -0.27	33.70 -2.91 -0.27	34.56 -2.86 -0.27	33.29 -2.59 -0.42	30.88 -2.46 -0.92	30.84 -2.59 -0.62	32.35 -3.09 -0.35	30.81 -2.62 -0.24	30.84 -2.49 -0.54	35.43 -3.70 -0.20	33.35 -3.19 -0.27	27.12 -2.14 -0.73	25.15 -1.41 0.00	19.98 -1.00 -0.67

HUNTLEY___67 23561	19.37 -1.42 -0.83	20.36 -1.28 -0.71	17.96 -1.39 -0.53	18.07 -1.64 -0.22	19.23 -1.43 -0.52	21.48 -0.92 -1.01	27.83 -1.79 -0.28	29.79 -2.31 0.00	29.14 -3.31 0.00	30.94 -4.09 -0.11	31.73 -3.93 -0.28	33.09 -3.52 -0.28	33.93 -3.49 -0.28	32.70 -3.19 -0.44	30.42 -2.95 -0.95	30.37 -3.08 -0.64	31.83 -3.61 -0.36	30.35 -3.09 -0.25	30.40 -2.95 -0.56	34.85 -4.28 -0.21	32.78 -3.77 -0.28	26.74 -2.54 -0.75	24.72 -1.83 0.00	19.76 -1.24 -0.69
HUNTLEY___68 23562	19.37 -1.42 -0.83	20.36 -1.28 -0.71	17.96 -1.39 -0.53	18.07 -1.64 -0.22	19.23 -1.43 -0.52	21.48 -0.92 -1.01	27.83 -1.79 -0.28	29.79 -2.31 0.00	29.14 -3.31 0.00	30.94 -4.09 -0.11	31.73 -3.93 -0.28	33.09 -3.52 -0.28	33.93 -3.49 -0.28	32.70 -3.19 -0.44	30.42 -2.95 -0.95	30.37 -3.08 -0.64	31.83 -3.61 -0.36	30.35 -3.09 -0.25	30.40 -2.95 -0.56	34.85 -4.28 -0.21	32.78 -3.77 -0.28	26.74 -2.54 -0.75	24.72 -1.83 0.00	19.76 -1.24 -0.69
HYLAND___LFGE 323620	20.73 -0.10 -0.87	22.01 0.33 -0.75	19.36 -0.02 -0.56	19.58 -0.14 -0.23	20.87 0.18 -0.55	22.92 0.47 -1.06	30.22 0.59 -0.30	32.52 0.42 0.00	32.25 -0.19 0.00	34.44 -0.59 -0.11	35.25 -0.42 -0.30	36.49 -0.15 -0.30	37.36 -0.07 -0.29	35.98 0.07 -0.46	33.38 -0.03 -0.99	33.39 -0.10 -0.67	35.18 -0.28 -0.37	33.45 0.00 -0.26	33.44 0.07 -0.59	38.83 -0.31 -0.22	37.04 0.47 -0.30	29.77 0.46 -0.79	27.22 0.66 0.00	21.40 0.37 -0.72
INDECK___CORINTH 23802	29.22 1.92 -7.34	29.17 1.97 -6.27	25.27 1.77 -4.68	23.29 1.87 -1.93	26.66 1.89 -4.64	32.49 2.16 -8.94	34.82 2.99 -2.50	35.47 3.37 0.00	35.36 2.92 0.00	39.27 3.42 -0.93	41.23 3.40 -2.46	41.85 3.05 -2.46	42.57 2.97 -2.45	42.11 2.80 -3.86	43.32 2.50 -8.40	41.33 2.63 -5.89	41.40 2.74 -3.58	39.06 3.29 -2.59	41.20 3.38 -5.03	44.87 4.13 -1.82	42.61 3.88 -2.46	38.03 3.00 -6.50	29.26 2.71 0.00	28.43 2.13 -5.98
INDECK___ILION 23567	20.52 0.70 0.14	21.66 0.86 0.12	19.47 0.73 0.09	20.19 0.74 0.04	20.87 0.83 0.09	22.03 0.81 0.17	30.43 1.14 0.05	33.48 1.38 0.00	33.81 1.36 0.00	36.36 1.47 0.03	36.83 1.52 0.07	37.79 1.53 0.07	38.64 1.56 0.07	36.87 1.52 0.11	33.51 1.33 0.24	34.08 1.41 0.15	36.51 1.51 0.09	34.56 1.43 0.06	34.10 1.44 0.13	40.54 1.67 0.05	37.94 1.74 0.07	29.72 1.37 0.18	27.78 1.22 0.00	21.06 0.91 0.17
INDECK___OLEAN 23982	20.65 -0.28 -0.97	21.67 -0.08 -0.83	18.97 -0.47 -0.62	19.12 -0.62 -0.26	20.53 -0.22 -0.61	22.98 0.41 -1.19	31.04 1.38 -0.33	33.64 1.54 0.00	33.58 1.14 0.00	35.95 0.91 -0.13	36.74 1.03 -0.33	38.23 1.56 -0.33	39.14 1.67 -0.33	37.74 1.77 -0.51	34.97 1.43 -1.12	34.81 1.25 -0.75	36.45 0.95 -0.42	34.47 1.00 -0.29	34.66 1.21 -0.65	40.14 0.97 -0.25	37.84 1.23 -0.33	30.61 1.20 -0.88	27.70 1.14 0.00	21.87 0.75 -0.81
INDECK___OSWEGO 23783	20.00 -0.36 -0.40	20.96 -0.31 -0.34	18.70 -0.38 -0.26	19.17 -0.43 -0.11	20.04 -0.34 -0.25	21.62 -0.26 -0.49	29.12 -0.35 -0.14	31.62 -0.48 0.00	31.76 -0.68 0.00	34.20 -0.77 -0.05	34.77 -0.74 -0.13	35.78 -0.69 -0.13	36.57 -0.71 -0.13	35.06 -0.60 -0.21	32.29 -0.58 -0.45	32.50 -0.62 -0.30	34.56 -0.70 -0.17	32.67 -0.63 -0.12	32.43 -0.62 -0.26	38.24 -0.78 -0.10	35.79 -0.62 -0.13	28.43 -0.46 -0.36	26.24 -0.32 0.00	20.35 -0.28 -0.33
INDECK___YERKES 23781	19.49 -1.28 -0.81	20.51 -1.11 -0.69	18.06 -1.28 -0.51	18.18 -1.52 -0.21	19.35 -1.29 -0.51	21.64 -0.73 -0.98	28.17 -1.44 -0.27	30.24 -1.86 0.00	29.59 -2.86 0.00	31.46 -3.56 -0.10	32.22 -3.43 -0.27	33.70 -2.91 -0.27	34.56 -2.86 -0.27	33.29 -2.59 -0.42	30.88 -2.46 -0.92	30.84 -2.59 -0.62	32.35 -3.09 -0.35	30.81 -2.62 -0.24	30.84 -2.49 -0.54	35.43 -3.70 -0.20	33.35 -3.19 -0.27	27.12 -2.14 -0.73	25.15 -1.41 0.00	19.98 -1.00 -0.67
INDIAN POINT_GT_1 24139	27.22 1.70 -5.57	27.48 1.80 -4.76	23.90 1.52 -3.55	22.49 1.54 -1.46	25.34 1.69 -3.51	30.05 1.88 -6.77	34.01 2.79 -1.89	35.37 3.27 0.00	35.75 3.31 0.00	39.27 3.63 -0.72	40.99 3.71 -1.90	42.08 3.85 -1.90	43.05 4.01 -1.89	42.37 3.94 -2.98	42.79 3.63 -6.74	44.33 3.64 -7.87	46.42 3.89 -7.43	43.11 3.68 -6.24	42.19 3.67 -5.73	44.57 4.24 -1.41	42.05 3.88 -1.90	36.60 3.05 -5.02	29.00 2.44 0.00	26.73 1.81 -4.62
INDIAN POINT_GT_2 23659	27.22 1.70 -5.57	27.48 1.80 -4.76	23.90 1.52 -3.55	22.49 1.54 -1.46	25.34 1.69 -3.51	30.05 1.88 -6.77	34.01 2.79 -1.89	35.37 3.27 0.00	35.75 3.31 0.00	39.27 3.63 -0.72	40.99 3.71 -1.90	42.08 3.85 -1.90	43.05 4.01 -1.89	42.37 3.94 -2.98	42.79 3.63 -6.74	44.33 3.64 -7.87	46.42 3.89 -7.43	43.11 3.68 -6.24	42.19 3.67 -5.73	44.57 4.24 -1.41	42.05 3.88 -1.90	36.60 3.05 -5.02	29.00 2.44 0.00	26.73 1.81 -4.62
INDIAN POINT_GT_3 24019	27.22 1.70 -5.57	27.48 1.80 -4.76	23.90 1.52 -3.55	22.49 1.54 -1.46	25.34 1.69 -3.51	30.05 1.88 -6.77	34.01 2.79 -1.89	35.37 3.27 0.00	35.75 3.31 0.00	39.27 3.63 -0.72	40.99 3.71 -1.90	42.08 3.85 -1.90	43.05 4.01 -1.89	42.37 3.94 -2.98	42.79 3.63 -6.74	44.33 3.64 -7.87	46.42 3.89 -7.43	43.11 3.68 -6.24	42.19 3.67 -5.73	44.57 4.24 -1.41	42.05 3.88 -1.90	36.60 3.05 -5.02	29.00 2.44 0.00	26.73 1.81 -4.62
INDIAN POINT___2 23530	27.12 1.66 -5.51	27.39 1.76 -4.70	23.82 1.49 -3.51	22.44 1.50 -1.45	25.26 1.65 -3.48	29.93 1.84 -6.70	33.93 2.73 -1.87	35.31 3.21 0.00	35.69 3.24 0.00	39.19 3.56 -0.71	40.90 3.64 -1.88	41.99 3.78 -1.88	42.96 3.94 -1.87	42.26 3.86 -2.94	42.62 3.53 -6.67	44.22 3.58 -7.82	46.29 3.79 -7.41	43.03 3.62 -6.22	42.09 3.61 -5.69	44.48 4.16 -1.39	41.96 3.81 -1.88	36.49 3.00 -4.96	28.92 2.36 0.00	26.64 1.77 -4.57
INDIAN POINT___3 23531	27.16 1.64 -5.57	27.42 1.74 -4.76	23.84 1.47 -3.55	22.43 1.48 -1.46	25.28 1.63 -3.52	29.99 1.82 -6.78	33.93 2.70 -1.89	35.28 3.18 0.00	35.62 3.18 0.00	39.16 3.53 -0.72	40.88 3.61 -1.90	41.98 3.74 -1.90	42.94 3.90 -1.89	42.22 3.79 -2.98	42.66 3.50 -6.74	44.19 3.51 -7.86	46.27 3.75 -7.42	42.97 3.55 -6.23	42.06 3.54 -5.72	44.41 4.09 -1.41	41.90 3.74 -1.90	36.49 2.94 -5.02	28.89 2.34 0.00	26.67 1.75 -4.62
IP CORINTH___1 23988	29.14 1.84 -7.34	29.06 1.86 -6.27	25.18 1.68 -4.68	23.19 1.77 -1.93	26.56 1.79 -4.64	32.38 2.05 -8.94	34.71 2.87 -2.50	35.34 3.24 0.00	35.20 2.76 0.00	39.06 3.21 -0.93	41.02 3.18 -2.46	41.63 2.83 -2.46	42.27 2.67 -2.45	41.86 2.55 -3.86	43.10 2.27 -8.40	41.07 2.36 -5.89	41.19 2.53 -3.58	38.90 3.12 -2.59	41.07 3.25 -5.03	44.79 4.05 -1.82	42.54 3.81 -2.46	37.97 2.94 -6.50	29.21 2.66 0.00	28.39 2.09 -5.98
IP___TICONDEROGA 23804	29.51 2.45 -7.09	29.52 2.53 -6.06	25.68 2.33 -4.52	23.83 2.48 -1.86	27.07 2.46 -4.48	32.76 2.74 -8.63	35.71 3.96 -2.41	36.72 4.62 0.00	36.92 4.48 0.00	40.92 5.10 -0.91	42.72 4.95 -2.39	43.45 4.72 -2.39	44.17 4.64 -2.38	43.63 4.43 -3.75	44.66 4.05 -8.19	42.73 3.94 -5.97	43.16 4.25 -3.83	40.27 4.25 -2.84	42.15 4.33 -5.03	45.71 5.02 -1.77	43.52 4.86 -2.39	38.53 3.68 -6.32	29.74 3.19 0.00	28.70 2.58 -5.82
JARVIS____ 23743	20.02 0.20 0.14	21.04 0.23 0.12	18.90 0.17 0.09	19.63 0.18 0.04	20.25 0.20 0.09	21.46 0.24 0.17	29.61 0.32 0.05	32.58 0.48 0.00	32.90 0.45 0.00	35.42 0.52 0.03	35.84 0.53 0.07	36.81 0.55 0.07	37.63 0.56 0.07	35.88 0.53 0.11	32.67 0.49 0.24	33.16 0.49 0.15	35.53 0.53 0.09	33.63 0.50 0.06	33.15 0.49 0.13	39.45 0.58 0.05	36.75 0.54 0.07	28.81 0.46 0.18	26.95 0.40 0.00	20.43 0.28 0.17



JENNISON___1 23625	22.74 0.90 -1.89	23.67 1.13 -1.61	20.80 0.77 -1.20	20.73 0.74 -0.50	22.37 1.05 -1.19	24.93 1.24 -2.30	32.03 2.05 -0.64	34.28 2.18 0.00	34.52 2.08 0.00	37.33 2.16 -0.24	38.36 2.33 -0.64	39.41 2.43 -0.64	41.14 3.27 -0.73	39.72 3.12 -1.15	37.68 2.76 -2.50	36.46 2.03 -1.60	38.22 2.11 -1.03	35.91 1.96 -0.76	36.18 2.03 -1.35	41.73 2.34 -0.48	39.42 2.50 -0.64	32.23 2.00 -1.70	28.25 1.70 0.00	23.03 1.16 -1.56
JENNISON___2 23626	22.72 0.88 -1.89	23.65 1.11 -1.61	20.78 0.75 -1.20	20.71 0.72 -0.50	22.35 1.03 -1.19	24.91 1.22 -2.30	32.00 2.02 -0.64	34.22 2.12 0.00	34.46 2.01 0.00	37.26 2.10 -0.24	38.28 2.26 -0.64	39.34 2.36 -0.64	41.07 3.19 -0.73	39.65 3.05 -1.15	37.61 2.69 -2.50	36.39 1.97 -1.60	38.15 2.04 -1.03	35.87 1.92 -0.76	36.11 1.97 -1.35	41.69 2.30 -0.48	39.34 2.43 -0.64	32.17 1.94 -1.70	28.20 1.65 0.00	23.01 1.14 -1.56
KEDC PORT_JEFF_GT2 24210	29.73 2.93 -6.84	28.90 3.08 -4.90	25.01 2.60 -3.59	23.60 2.63 -1.48	26.62 2.94 -3.55	31.30 3.08 -6.83	37.58 4.31 -3.93	41.88 4.88 -4.90	41.20 4.87 -3.89	42.81 5.10 -2.79	44.38 4.92 -4.09	45.55 5.05 -4.16	45.75 5.20 -3.40	48.57 5.07 -8.04	44.19 4.54 -7.23	45.39 4.59 -7.98	47.60 4.95 -7.57	44.22 4.68 -6.36	43.26 4.66 -5.81	51.97 5.37 -7.68	43.23 5.01 -1.96	39.42 3.97 -6.93	38.36 3.43 -8.38	27.71 2.74 -4.66
KEDC PORT_JEFF_GT3 24211	29.73 2.93 -6.84	28.90 3.08 -4.90	25.01 2.60 -3.59	23.60 2.63 -1.48	26.62 2.94 -3.55	31.30 3.08 -6.83	37.58 4.31 -3.93	41.88 4.88 -4.90	41.20 4.87 -3.89	42.81 5.10 -2.79	44.38 4.92 -4.09	45.55 5.05 -4.16	45.75 5.20 -3.40	48.57 5.07 -8.04	44.19 4.54 -7.23	45.39 4.59 -7.98	47.60 4.95 -7.57	44.22 4.68 -6.36	43.26 4.66 -5.81	51.97 5.37 -7.68	43.23 5.01 -1.96	39.42 3.97 -6.93	38.36 3.43 -8.38	27.71 2.74 -4.66
KEDC_GLWD_GT4 24219	28.95 2.16 -6.84	28.10 2.28 -4.90	24.37 1.96 -3.59	22.96 1.99 -1.48	25.88 2.19 -3.55	30.60 2.37 -6.83	36.78 3.52 -3.93	41.08 4.08 -4.90	40.46 4.12 -3.89	42.25 4.54 -2.79	44.10 4.63 -4.09	45.29 4.80 -4.16	45.53 4.98 -3.40	48.36 4.86 -8.04	44.12 4.47 -7.23	45.30 4.50 -7.98	47.43 4.77 -7.57	44.06 4.51 -6.36	43.15 4.53 -5.83	51.96 5.18 -7.86	43.18 4.82 -2.09	39.70 3.77 -7.40	38.39 3.08 -8.76	27.29 2.32 -4.66
KEDC_GLWD_GT5 24220	28.95 2.16 -6.84	28.10 2.28 -4.90	24.37 1.96 -3.59	22.96 1.99 -1.48	25.88 2.19 -3.55	30.60 2.37 -6.83	36.78 3.52 -3.93	41.08 4.08 -4.90	40.46 4.12 -3.89	42.25 4.54 -2.79	44.10 4.63 -4.09	45.29 4.80 -4.16	45.53 4.98 -3.40	48.36 4.86 -8.04	44.12 4.47 -7.23	45.30 4.50 -7.98	47.43 4.77 -7.57	44.06 4.51 -6.36	43.15 4.53 -5.83	51.96 5.18 -7.86	43.18 4.82 -2.09	39.70 3.77 -7.40	38.39 3.08 -8.76	27.29 2.32 -4.66
KENSICO____ 23655	27.36 1.80 -5.60	27.62 1.90 -4.79	24.01 1.62 -3.57	22.60 1.64 -1.47	25.48 1.81 -3.54	30.22 2.01 -6.82	34.20 2.96 -1.91	35.57 3.47 0.00	35.95 3.50 0.00	39.48 3.84 -0.73	41.21 3.93 -1.91	42.31 4.07 -1.91	43.29 4.23 -1.91	42.60 4.15 -3.00	43.03 3.83 -6.78	44.59 3.84 -7.93	46.69 4.11 -7.50	43.39 3.92 -6.29	42.43 3.87 -5.77	44.81 4.48 -1.41	42.28 4.10 -1.91	36.80 3.22 -5.05	29.16 2.60 0.00	26.89 1.93 -4.65
KIAC_JFK_GT1 23816	27.69 2.12 -5.61	27.88 2.16 -4.79	24.21 1.81 -3.58	22.80 1.83 -1.47	25.69 2.01 -3.54	30.44 2.22 -6.83	34.67 3.43 -1.91	40.86 3.56 -5.20	41.49 3.67 -5.38	42.63 4.12 -3.59	42.57 4.10 -3.09	45.20 4.29 -4.57	45.90 4.46 -4.30	45.65 4.33 -5.87	45.50 3.99 -9.09	46.38 4.07 -9.49	47.09 4.46 -7.55	43.80 4.28 -6.33	42.95 4.36 -5.79	45.28 4.94 -1.42	42.68 4.50 -1.91	36.94 3.34 -5.07	29.45 2.89 0.00	27.26 2.29 -4.65
KIAC_JFK_GT2 23817	27.69 2.12 -5.61	27.88 2.16 -4.79	24.21 1.81 -3.58	22.80 1.83 -1.47	25.69 2.01 -3.54	30.44 2.22 -6.83	34.67 3.43 -1.91	40.86 3.56 -5.20	41.49 3.67 -5.38	42.63 4.12 -3.59	42.57 4.10 -3.09	45.20 4.29 -4.57	45.90 4.46 -4.30	45.65 4.33 -5.87	45.50 3.99 -9.09	46.38 4.07 -9.49	47.09 4.46 -7.55	43.80 4.28 -6.33	42.95 4.36 -5.79	45.28 4.94 -1.42	42.68 4.50 -1.91	36.94 3.34 -5.07	29.45 2.89 0.00	27.26 2.29 -4.65
KINTIGH____ 23543	19.41 -1.24 -0.69	20.43 -1.09 -0.59	18.06 -1.20 -0.44	18.27 -1.40 -0.18	19.34 -1.23 -0.44	21.42 -0.81 -0.84	27.66 -1.91 -0.23	29.76 -2.34 0.00	29.20 -3.24 0.00	31.10 -3.91 -0.09	31.83 -3.79 -0.23	33.12 -3.45 -0.23	33.96 -3.42 -0.23	32.66 -3.16 -0.36	30.26 -2.95 -0.79	30.30 -3.05 -0.53	31.91 -3.47 -0.30	30.37 -3.02 -0.21	30.30 -2.95 -0.46	35.05 -4.05 -0.17	32.88 -3.63 -0.23	26.61 -2.54 -0.62	24.86 -1.70 0.00	19.74 -1.14 -0.57
LEDERLE____ 23769	27.34 1.96 -5.42	27.72 2.16 -4.63	24.11 1.83 -3.46	22.77 1.85 -1.43	25.59 2.03 -3.42	30.17 2.18 -6.60	34.35 3.17 -1.84	35.79 3.69 0.00	36.18 3.73 0.00	39.70 4.09 -0.70	41.40 4.17 -1.85	42.58 4.40 -1.85	43.56 4.57 -1.85	42.82 4.47 -2.90	43.11 4.12 -6.57	44.70 4.17 -7.71	46.81 4.42 -7.30	43.53 4.21 -6.13	42.59 4.20 -5.60	45.16 4.87 -1.37	42.65 4.53 -1.85	36.96 3.54 -4.89	29.40 2.84 0.00	26.92 2.11 -4.50
LINDEN COGEN____ 23786	27.51 1.94 -5.61	27.75 2.03 -4.79	24.13 1.73 -3.58	22.72 1.75 -1.47	25.59 1.91 -3.54	30.34 2.12 -6.83	34.44 3.20 -1.91	41.05 3.76 -5.20	41.58 3.76 -5.38	42.66 4.16 -3.59	42.71 4.25 -3.09	45.31 4.40 -4.57	46.01 4.57 -4.30	45.79 4.47 -5.87	45.60 4.09 -9.09	46.44 4.14 -9.49	47.02 4.39 -7.55	43.70 4.18 -6.33	42.75 4.16 -5.79	45.09 4.75 -1.42	42.57 4.39 -1.91	37.09 3.48 -5.07	29.37 2.81 0.00	27.06 2.09 -4.65
LIPA_MISC_IPP 23656	29.75 2.95 -6.84	28.92 3.10 -4.90	25.04 2.64 -3.59	23.62 2.65 -1.48	26.66 2.98 -3.55	31.32 3.10 -6.83	37.49 4.22 -3.93	41.78 4.78 -4.90	41.04 4.70 -3.89	42.63 4.92 -2.79	44.20 4.74 -4.09	45.36 4.87 -4.16	45.56 5.01 -3.40	48.39 4.89 -8.04	43.96 4.31 -7.23	45.16 4.36 -7.98	47.36 4.70 -7.57	43.96 4.41 -6.36	43.00 4.39 -5.81	51.66 5.06 -7.68	42.94 4.72 -1.95	39.19 3.74 -6.92	38.15 3.21 -8.38	27.65 2.68 -4.66
LITTLE FALLS___HYD 24013	21.30 1.48 0.14	22.54 1.74 0.12	20.24 1.51 0.09	20.99 1.54 0.04	21.72 1.67 0.09	22.89 1.67 0.17	31.66 2.38 0.05	34.73 2.63 0.00	35.07 2.63 0.00	37.75 2.86 0.03	38.25 2.94 0.07	39.25 2.98 0.07	40.12 3.05 0.07	38.25 2.91 0.11	34.81 2.63 0.24	35.42 2.76 0.15	37.98 2.98 0.09	35.92 2.79 0.06	35.41 2.75 0.13	42.14 3.27 0.05	39.47 3.26 0.07	30.92 2.57 0.18	28.89 2.34 0.00	21.91 1.77 0.17
LI_NEWBRIDGE___DRP 323616	28.97 2.18 -6.84	28.17 2.34 -4.90	24.42 2.01 -3.59	23.02 2.05 -1.48	25.98 2.30 -3.55	30.64 2.42 -6.83	36.78 3.52 -3.93	40.98 3.98 -4.90	40.36 4.02 -3.89	42.08 4.36 -2.79	43.85 4.39 -4.09	45.00 4.51 -4.16	45.23 4.68 -3.40	48.07 4.57 -8.04	43.83 4.18 -7.23	45.07 4.27 -7.98	47.18 4.53 -7.57	43.83 4.28 -6.36	42.93 4.33 -5.81	51.47 4.90 -7.64	42.81 4.61 -1.93	38.99 3.62 -6.83	37.86 3.00 -8.31	27.29 2.32 -4.66
LONG_LAKE_PHOENIX 24014	20.06 -0.32 -0.42	21.05 -0.23 -0.36	18.79 -0.30 -0.27	19.23 -0.37 -0.11	20.11 -0.28 -0.26	21.68 -0.21 -0.51	29.18 -0.29 -0.14	31.68 -0.42 0.00	31.83 -0.62 0.00	34.24 -0.73 -0.05	34.88 -0.64 -0.14	35.86 -0.62 -0.14	36.69 -0.59 -0.14	35.14 -0.53 -0.21	32.40 -0.49 -0.46	32.61 -0.53 -0.31	34.63 -0.63 -0.18	32.78 -0.53 -0.12	32.54 -0.52 -0.27	38.32 -0.70 -0.10	35.97 -0.44 -0.14	28.59 -0.31 -0.37	26.37 -0.19 0.00	20.45 -0.20 -0.34

LOVETT___3 23632	26.76 1.36 -5.45	26.92 1.34 -4.65	23.42 1.13 -3.47	22.05 1.13 -1.43	24.84 1.27 -3.44	29.54 1.52 -6.63	33.50 2.32 -1.85	34.83 2.73 0.00	35.17 2.73 0.00	38.63 3.00 -0.70	40.31 3.08 -1.86	41.35 3.16 -1.86	42.27 3.27 -1.85	41.59 3.23 -2.91	41.97 2.95 -6.59	43.51 2.95 -7.74	45.57 3.16 -7.33	42.36 3.02 -6.15	41.43 3.02 -5.62	43.76 3.46 -1.38	41.14 3.01 -1.86	35.84 2.40 -4.91	28.41 1.86 0.00	26.21 1.38 -4.52
LOVETT___4 23642	27.09 1.68 -5.45	27.34 1.76 -4.66	23.79 1.49 -3.48	22.42 1.50 -1.43	25.23 1.65 -3.44	29.89 1.86 -6.64	33.95 2.76 -1.85	35.34 3.24 0.00	35.69 3.24 0.00	39.18 3.56 -0.71	40.88 3.64 -1.86	41.97 3.78 -1.86	42.94 3.94 -1.86	42.23 3.86 -2.92	42.56 3.53 -6.60	44.14 3.58 -7.74	46.21 3.79 -7.33	42.96 3.62 -6.16	42.03 3.61 -5.63	44.46 4.16 -1.38	41.94 3.81 -1.86	36.44 3.00 -4.91	28.92 2.36 0.00	26.60 1.77 -4.52
LOVETT___5 23593	27.09 1.68 -5.45	27.34 1.76 -4.66	23.79 1.49 -3.48	22.42 1.50 -1.43	25.23 1.65 -3.44	29.89 1.86 -6.64	33.95 2.76 -1.85	35.34 3.24 0.00	35.69 3.24 0.00	39.18 3.56 -0.71	40.88 3.64 -1.86	41.97 3.78 -1.86	42.94 3.94 -1.86	42.23 3.86 -2.92	42.56 3.53 -6.60	44.14 3.58 -7.74	46.21 3.79 -7.33	42.96 3.62 -6.16	42.03 3.61 -5.63	44.46 4.16 -1.38	41.94 3.81 -1.86	36.44 3.00 -4.91	28.92 2.36 0.00	26.60 1.77 -4.52
LOWER RAQUET___HYD 24057	19.12 -0.84 0.00	20.01 -0.92 0.00	17.99 -0.83 0.00	18.69 -0.80 0.00	19.29 -0.85 0.00	20.21 -1.18 0.00	28.10 -1.23 0.00	31.01 -1.09 0.00	31.76 -0.68 0.00	34.04 -0.87 0.00	34.35 -1.03 0.00	35.14 -1.20 0.00	35.85 -1.30 0.00	34.11 -1.35 0.00	31.22 -1.20 0.00	31.64 -1.18 0.00	34.04 -1.05 0.00	31.83 -1.36 0.00	31.45 -1.34 0.00	37.64 -1.28 0.00	35.25 -1.02 0.00	27.70 -0.83 0.00	25.63 -0.93 0.00	19.56 -0.75 0.00
LOWER___HUDSON 24059	28.72 1.64 -7.13	28.75 1.74 -6.09	24.93 1.56 -4.55	22.98 1.62 -1.87	26.30 1.67 -4.50	31.84 1.78 -8.67	34.02 2.26 -2.42	34.31 2.21 0.00	34.59 2.14 0.00	38.35 2.51 -0.92	40.35 2.55 -2.43	41.23 2.47 -2.43	42.09 2.53 -2.42	41.63 2.38 -3.80	42.80 2.11 -8.28	40.68 2.23 -5.63	40.68 2.32 -3.28	37.81 2.29 -2.33	39.92 2.26 -4.86	43.48 2.76 -1.80	41.42 2.72 -2.43	37.14 2.20 -6.41	28.76 2.20 0.00	27.92 1.71 -5.90
LWR___OSWEGATCHIE_HYD 23850	19.68 -0.28 0.00	20.63 -0.29 0.00	18.41 -0.41 0.00	19.08 -0.41 0.00	19.81 -0.32 0.00	20.96 -0.43 0.00	29.13 -0.21 0.00	32.10 0.00 0.00	32.61 0.16 0.00	35.06 0.14 0.00	35.48 0.11 0.00	36.37 0.04 0.00	37.07 -0.07 0.00	35.49 0.04 0.00	32.39 -0.03 0.00	32.79 -0.03 0.00	35.19 0.11 0.00	32.96 -0.23 0.00	32.63 -0.16 0.00	39.04 0.12 0.00	36.52 0.25 0.00	28.70 0.17 0.00	26.55 0.00 0.00	20.19 -0.12 0.00
LYONS_FALL_HYD 23570	20.06 0.10 0.00	21.07 0.15 0.00	18.80 -0.02 0.00	19.47 -0.02 0.00	20.25 0.12 0.00	21.56 0.17 0.00	29.83 0.50 0.00	32.81 0.71 0.00	33.19 0.75 0.00	35.72 0.80 0.00	36.19 0.81 0.00	37.17 0.84 0.00	37.93 0.78 0.00	36.34 0.89 0.00	33.13 0.71 0.00	33.54 0.72 0.00	35.89 0.81 0.00	33.78 0.60 0.00	33.45 0.66 0.00	39.86 0.93 0.00	37.29 1.02 0.00	29.27 0.74 0.00	27.14 0.58 0.00	20.61 0.30 0.00
MAPLE_RIDGE_WT_1 323574	19.47 -0.18 0.31	20.47 -0.19 0.27	18.47 -0.15 0.20	19.27 -0.14 0.08	19.77 -0.16 0.20	20.79 -0.21 0.38	28.96 -0.26 0.11	31.88 -0.22 0.00	32.28 -0.16 0.00	34.70 -0.17 0.04	34.98 -0.28 0.11	35.82 -0.40 0.11	36.55 -0.48 0.11	34.74 -0.53 0.18	31.55 -0.49 0.39	32.14 -0.43 0.26	34.56 -0.39 0.14	32.79 -0.30 0.10	32.31 -0.26 0.22	38.56 -0.27 0.08	35.79 -0.36 0.11	27.83 -0.40 0.30	26.13 -0.42 0.00	19.67 -0.37 0.28
MAPLE_RIDGE_WT_2 323611	19.47 -0.18 0.31	20.47 -0.19 0.27	18.47 -0.15 0.20	19.27 -0.14 0.08	19.77 -0.16 0.20	20.79 -0.21 0.38	28.96 -0.26 0.11	31.88 -0.22 0.00	32.28 -0.16 0.00	34.70 -0.17 0.04	34.98 -0.28 0.11	35.82 -0.40 0.11	36.55 -0.48 0.11	34.74 -0.53 0.18	31.55 -0.49 0.39	32.14 -0.43 0.26	34.56 -0.39 0.14	32.79 -0.30 0.10	32.31 -0.26 0.22	38.56 -0.27 0.08	35.79 -0.36 0.11	27.83 -0.40 0.30	26.13 -0.42 0.00	19.67 -0.37 0.28
MG INDUSTRY___DRP 24185	27.92 0.94 -7.02	27.95 1.03 -6.00	24.20 0.90 -4.48	22.25 0.92 -1.85	25.55 0.99 -4.43	30.96 1.03 -8.55	32.90 1.17 -2.39	33.35 1.25 0.00	33.68 1.23 0.00	37.26 1.43 -0.91	39.26 1.49 -2.39	40.22 1.49 -2.39	41.06 1.52 -2.39	40.70 1.49 -3.76	41.91 1.33 -8.16	39.60 1.38 -5.40	39.57 1.47 -3.01	36.68 1.39 -2.09	38.88 1.38 -4.71	42.25 1.56 -1.77	40.23 1.56 -2.39	36.15 1.28 -6.33	27.78 1.22 0.00	27.07 0.93 -5.83
MID___OSWEGATCHIE_HYD 23849	19.68 -0.28 0.00	20.63 -0.29 0.00	18.41 -0.41 0.00	19.08 -0.41 0.00	19.81 -0.32 0.00	20.96 -0.43 0.00	29.13 -0.21 0.00	32.10 0.00 0.00	32.61 0.16 0.00	35.06 0.14 0.00	35.48 0.11 0.00	36.37 0.04 0.00	37.07 -0.07 0.00	35.49 0.04 0.00	32.39 -0.03 0.00	32.79 -0.03 0.00	35.19 0.11 0.00	32.96 -0.23 0.00	32.63 -0.16 0.00	39.04 0.12 0.00	36.52 0.25 0.00	28.70 0.17 0.00	26.55 0.00 0.00	20.19 -0.12 0.00
MID___RAQUETTE_HYD 23851	19.12 -0.84 0.00	20.01 -0.92 0.00	17.99 -0.83 0.00	18.69 -0.80 0.00	19.29 -0.85 0.00	20.21 -1.18 0.00	28.10 -1.23 0.00	31.01 -1.09 0.00	31.76 -0.68 0.00	34.04 -0.87 0.00	34.35 -1.03 0.00	35.14 -1.20 0.00	35.85 -1.30 0.00	34.11 -1.35 0.00	31.22 -1.20 0.00	31.64 -1.18 0.00	34.04 -1.05 0.00	31.83 -1.36 0.00	31.45 -1.34 0.00	37.64 -1.28 0.00	35.25 -1.02 0.00	27.70 -0.83 0.00	25.63 -0.93 0.00	19.56 -0.75 0.00
MILLIKEN___1 23584	20.78 -0.06 -0.88	21.80 0.13 -0.75	19.25 -0.13 -0.56	19.49 -0.23 -0.23	20.75 0.06 -0.56	22.72 0.26 -1.07	30.04 0.41 -0.30	31.81 -0.29 0.00	31.80 -0.65 0.00	34.26 -0.77 -0.11	35.00 -0.67 -0.30	35.98 -0.65 -0.30	36.23 -1.15 -0.24	34.80 -1.03 -0.37	32.19 -1.04 -0.81	32.87 -0.62 -0.67	34.62 -0.84 -0.37	32.68 -0.76 -0.26	32.66 -0.72 -0.59	38.01 -1.13 -0.22	35.99 -0.58 -0.30	29.52 0.20 -0.79	26.90 0.35 0.00	21.24 0.20 -0.72
MILLIKEN___2 23585	20.78 -0.06 -0.88	21.80 0.13 -0.75	19.25 -0.13 -0.56	19.49 -0.23 -0.23	20.75 0.06 -0.56	22.72 0.26 -1.07	30.04 0.41 -0.30	31.81 -0.29 0.00	31.80 -0.65 0.00	34.26 -0.77 -0.11	35.00 -0.67 -0.30	35.98 -0.65 -0.30	36.23 -1.15 -0.24	34.80 -1.03 -0.37	32.19 -1.04 -0.81	32.87 -0.62 -0.67	34.62 -0.84 -0.37	32.68 -0.76 -0.26	32.66 -0.72 -0.59	38.01 -1.13 -0.22	35.99 -0.58 -0.30	29.52 0.20 -0.79	26.90 0.35 0.00	21.24 0.20 -0.72
MILLIKEN___DIESEL 23629	20.78 -0.06 -0.88	21.80 0.13 -0.75	19.25 -0.13 -0.56	19.49 -0.23 -0.23	20.75 0.06 -0.56	22.72 0.26 -1.07	30.04 0.41 -0.30	31.81 -0.29 0.00	31.80 -0.65 0.00	34.26 -0.77 -0.11	35.00 -0.67 -0.30	35.98 -0.65 -0.30	36.23 -1.15 -0.24	34.80 -1.03 -0.37	32.19 -1.04 -0.81	32.87 -0.62 -0.67	34.62 -0.84 -0.37	32.68 -0.76 -0.26	32.66 -0.72 -0.59	38.01 -1.13 -0.22	35.99 -0.58 -0.30	29.52 0.20 -0.79	26.90 0.35 0.00	21.24 0.20 -0.72
MILLSEAT___LFGE 323607	19.67 -1.04 -0.75	20.71 -0.86 -0.64	18.26 -1.04 -0.48	18.44 -1.25 -0.20	19.60 -1.01 -0.47	21.83 -0.47 -0.91	28.50 -1.09 -0.25	30.69 -1.41 0.00	30.11 -2.34 0.00	32.01 -3.00 -0.10	32.80 -2.83 -0.25	34.19 -2.40 -0.25	35.06 -2.34 -0.25	33.76 -2.09 -0.39	31.27 -2.01 -0.85	31.26 -2.13 -0.57	32.92 -2.49 -0.32	31.35 -2.06 -0.22	31.33 -1.97 -0.50	36.15 -2.96 -0.19	33.99 -2.54 -0.25	27.49 -1.71 -0.67	25.49 -1.06 0.00	20.14 -0.79 -0.62

MODEL_CITY_ENERGY 24167	19.35 -1.40 -0.79	20.36 -1.23 -0.67	17.95 -1.37 -0.50	18.08 -1.62 -0.21	19.22 -1.41 -0.50	21.47 -0.88 -0.96	27.84 -1.76 -0.27	29.85 -2.25 0.00	29.14 -3.31 0.00	30.93 -4.09 -0.10	31.72 -3.93 -0.27	33.15 -3.45 -0.27	33.99 -3.42 -0.26	32.75 -3.12 -0.41	30.37 -2.95 -0.90	30.37 -3.05 -0.60	31.88 -3.54 -0.34	30.37 -3.05 -0.23	30.40 -2.92 -0.53	34.88 -4.24 -0.20	32.84 -3.70 -0.27	26.70 -2.54 -0.71	24.80 -1.75 0.00	19.74 -1.22 -0.65
MODERN_LFGE__ 323580	19.35 -1.40 -0.79	20.36 -1.23 -0.67	17.95 -1.37 -0.50	18.08 -1.62 -0.21	19.22 -1.41 -0.50	21.47 -0.88 -0.96	27.84 -1.76 -0.27	29.85 -2.25 0.00	29.14 -3.31 0.00	30.93 -4.09 -0.10	31.72 -3.93 -0.27	33.15 -3.45 -0.27	33.99 -3.42 -0.26	32.75 -3.12 -0.41	30.37 -2.95 -0.90	30.37 -3.05 -0.60	31.88 -3.54 -0.34	30.37 -3.05 -0.23	30.40 -2.92 -0.53	34.88 -4.24 -0.20	32.84 -3.70 -0.27	26.70 -2.54 -0.71	24.80 -1.75 0.00	19.74 -1.22 -0.65
MOHAWK_PAPER__DRP 24187	28.49 1.34 -7.20	28.50 1.42 -6.15	24.67 1.26 -4.59	22.70 1.33 -1.89	26.06 1.39 -4.54	31.58 1.43 -8.76	33.51 1.73 -2.45	33.83 1.73 0.00	34.16 1.72 0.00	37.87 2.03 -0.93	39.92 2.09 -2.45	40.86 2.07 -2.45	41.71 2.12 -2.45	41.29 1.99 -3.85	42.56 1.78 -8.36	40.25 1.90 -5.53	40.14 1.96 -3.09	37.22 1.89 -2.15	39.46 1.84 -4.83	42.92 2.18 -1.82	40.90 2.18 -2.45	36.82 1.80 -6.49	28.41 1.86 0.00	27.72 1.44 -5.97
MONGAUP__HYD 23641	26.70 1.60 -5.14	27.22 1.90 -4.39	23.72 1.62 -3.28	22.48 1.64 -1.35	25.17 1.79 -3.25	29.46 1.82 -6.26	33.69 2.61 -1.75	35.09 2.99 0.00	35.49 3.05 0.00	38.93 3.35 -0.67	40.56 3.43 -1.75	41.72 3.63 -1.75	42.72 3.83 -1.75	41.93 3.72 -2.75	42.08 3.44 -6.22	43.60 3.48 -7.30	45.68 3.68 -6.91	42.51 3.52 -5.80	41.58 3.48 -5.31	44.31 4.09 -1.30	41.83 3.81 -1.75	36.10 2.94 -4.63	28.92 2.36 0.00	26.32 1.75 -4.26
MONTAUK__DIESEL 23721	30.87 4.07 -6.84	30.01 4.19 -4.90	25.97 3.56 -3.59	24.58 3.61 -1.48	27.67 3.99 -3.55	32.56 4.34 -6.83	39.42 6.16 -3.93	44.13 7.13 -4.90	43.41 7.07 -3.89	45.29 7.58 -2.79	46.93 7.46 -4.09	48.12 7.63 -4.16	48.46 7.91 -3.40	51.16 7.66 -8.04	46.52 6.87 -7.23	47.69 6.89 -7.98	50.02 7.37 -7.57	46.45 6.90 -6.36	45.32 6.72 -5.81	54.50 7.90 -7.68	45.48 7.25 -1.95	41.05 5.59 -6.92	39.69 4.75 -8.38	28.69 3.72 -4.66
MUNSVILLE_WIND_PWR 323609	22.81 1.26 -1.60	23.86 1.57 -1.36	20.89 1.05 -1.02	20.92 1.01 -0.42	22.63 1.49 -1.01	25.04 1.71 -1.94	32.78 2.90 -0.54	35.09 2.99 0.00	35.30 2.86 0.00	38.09 2.97 -0.21	39.07 3.15 -0.54	40.11 3.23 -0.54	43.34 5.46 -0.73	41.95 5.35 -1.15	39.59 4.67 -2.50	36.90 2.72 -1.35	38.80 2.84 -0.87	36.42 2.59 -0.64	36.59 2.66 -1.14	42.48 3.15 -0.40	40.26 3.45 -0.54	32.79 2.82 -1.43	29.00 2.44 0.00	23.25 1.62 -1.32
N SALMON__HYD 24042	19.02 -0.94 0.00	19.84 -1.09 0.00	17.88 -0.94 0.00	18.57 -0.92 0.00	19.15 -0.99 0.00	20.04 -1.35 0.00	27.96 -1.38 0.00	30.91 -1.19 0.00	31.89 -0.55 0.00	34.25 -0.66 0.00	34.46 -0.92 0.00	35.17 -1.16 0.00	35.85 -1.30 0.00	34.28 -1.17 0.00	31.51 -0.91 0.00	31.93 -0.89 0.00	34.46 -0.63 0.00	32.26 -0.93 0.00	31.74 -1.05 0.00	37.83 -1.09 0.00	35.29 -0.98 0.00	27.53 -1.00 0.00	25.49 -1.06 0.00	19.46 -0.85 0.00
N.E_GEN_SANDY PD 24062	28.09 1.52 -6.61	27.24 1.61 -4.70	25.40 1.41 -5.17	22.87 1.46 -1.92	25.66 1.53 -4.00	31.13 1.69 -8.05	33.90 2.32 -2.25	34.73 2.63 0.00	35.04 2.60 0.00	38.74 2.97 -0.85	40.60 2.97 -2.25	41.57 2.98 -2.25	42.40 3.01 -2.25	41.89 2.91 -3.53	42.88 2.69 -7.77	41.89 2.66 -6.41	42.68 2.88 -4.72	39.62 2.75 -3.68	40.72 2.75 -5.17	43.74 3.15 -1.67	41.57 3.05 -2.25	36.85 2.37 -5.95	28.60 2.04 0.00	27.37 1.58 -5.48
NARROWS_GT1_1 24228	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT1_2 24229	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT1_3 24230	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT1_4 24231	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT1_5 24232	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT1_6 24233	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT1_7 24234	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT1_8 24235	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66

NARROWS_GT2_1 24236	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT2_2 24237	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT2_3 24238	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT2_4 24239	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT2_5 24240	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT2_6 24241	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT2_7 24242	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NARROWS_GT2_8 24243	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NEG CAPITAL___MECHNVIL 23645	28.87 1.76 -7.16	28.90 1.86 -6.12	25.06 1.68 -4.56	23.12 1.75 -1.88	26.46 1.81 -4.52	32.05 1.95 -8.71	34.29 2.52 -2.43	34.60 2.50 0.00	34.85 2.40 0.00	38.70 2.86 -0.92	40.71 2.90 -2.43	41.56 2.80 -2.43	42.39 2.82 -2.42	41.89 2.62 -3.61	43.08 2.37 -8.29	41.02 2.53 -5.68	41.09 2.67 -3.34	38.26 2.69 -2.38	40.34 2.66 -4.89	43.95 3.23 -1.80	41.82 3.12 -2.43	37.47 2.51 -6.42	29.00 2.44 0.00	28.13 1.91 -5.91
NEG CENTRAL_HIGH_ACRES 23767	20.19 -0.38 -0.61	21.20 -0.25 -0.52	18.80 -0.41 -0.39	19.12 -0.53 -0.16	20.20 -0.32 -0.39	22.13 0.00 -0.74	29.28 -0.26 -0.21	31.65 -0.45 0.00	31.50 -0.94 0.00	33.70 -1.29 -0.08	34.42 -1.17 -0.21	35.60 -0.94 -0.21	36.46 -0.89 -0.20	34.99 -0.78 -0.32	32.33 -0.78 -0.69	32.47 -0.82 -0.47	34.37 -0.98 -0.26	32.64 -0.73 -0.18	32.48 -0.72 -0.41	37.91 -1.17 -0.15	35.54 -0.94 -0.21	28.45 -0.63 -0.55	26.32 -0.24 0.00	20.59 -0.22 -0.51
NEG CENTRAL___DRP 24199	20.50 -0.12 -0.66	21.53 0.04 -0.57	19.09 -0.15 -0.42	19.43 -0.23 -0.17	20.51 -0.04 -0.42	22.37 0.17 -0.81	29.79 0.23 -0.23	32.16 0.06 0.00	32.12 -0.32 0.00	34.51 -0.49 -0.09	35.21 -0.39 -0.22	36.23 -0.33 -0.22	37.03 -0.33 -0.22	35.58 -0.21 -0.34	32.90 -0.26 -0.73	33.09 -0.23 -0.51	34.95 -0.42 -0.28	33.12 -0.27 -0.20	33.00 -0.23 -0.44	38.62 -0.47 -0.17	36.28 -0.22 -0.22	29.15 0.03 -0.59	26.71 0.16 0.00	20.94 0.08 -0.55
NEG CENTRAL___INDECK 23768	20.71 -0.12 -0.87	21.88 0.21 -0.75	19.29 -0.09 -0.56	19.48 -0.23 -0.23	20.77 0.08 -0.55	22.88 0.43 -1.06	30.10 0.47 -0.30	32.39 0.29 0.00	32.12 -0.32 0.00	34.30 -0.73 -0.11	35.11 -0.57 -0.30	36.34 -0.29 -0.30	37.25 -0.19 -0.29	35.84 -0.07 -0.46	33.25 -0.16 -0.99	33.29 -0.20 -0.67	35.04 -0.42 -0.37	33.32 -0.13 -0.26	33.31 -0.07 -0.59	38.64 -0.51 -0.22	36.68 0.11 -0.30	29.52 0.20 -0.79	27.01 0.45 0.00	21.28 0.24 -0.72
NEG CENTRAL___SENECA 23627	20.65 -0.04 -0.73	21.68 0.13 -0.63	19.20 -0.09 -0.47	19.49 -0.19 -0.19	20.64 0.04 -0.46	22.63 0.34 -0.89	30.05 0.47 -0.25	32.36 0.26 0.00	32.18 -0.26 0.00	34.52 -0.49 -0.09	35.27 -0.35 -0.25	36.37 -0.22 -0.25	37.16 -0.22 -0.24	35.69 -0.14 -0.38	33.08 -0.16 -0.82	33.22 -0.16 -0.56	35.01 -0.39 -0.31	33.21 -0.20 -0.22	33.15 -0.13 -0.49	38.68 -0.43 -0.18	36.37 -0.15 -0.25	29.36 0.17 -0.66	26.85 0.29 0.00	21.08 0.16 -0.61
NEG CENTRAL___STATE_STREET 24147	20.85 0.24 -0.65	21.92 0.44 -0.56	19.43 0.19 -0.42	19.78 0.12 -0.17	20.91 0.36 -0.41	22.76 0.58 -0.80	30.41 0.85 -0.22	32.74 0.64 0.00	32.77 0.32 0.00	35.25 0.24 -0.08	35.95 0.35 -0.22	36.96 0.40 -0.22	37.65 0.30 -0.20	36.13 0.35 -0.32	33.38 0.26 -0.70	33.74 0.43 -0.50	35.65 0.28 -0.28	33.71 0.33 -0.19	33.55 0.33 -0.43	39.32 0.23 -0.16	37.11 0.62 -0.22	29.83 0.71 -0.58	27.35 0.80 0.00	21.35 0.51 -0.54
NEG MILLWOOD___DRP 24198	27.51 1.82 -5.74	27.79 1.97 -4.90	24.14 1.66 -3.66	22.65 1.66 -1.51	25.61 1.85 -3.62	30.45 2.07 -6.98	34.34 3.05 -1.95	35.60 3.50 0.00	36.01 3.57 0.00	39.57 3.91 -0.74	41.37 4.03 -1.95	42.47 4.18 -1.95	43.44 4.35 -1.95	42.81 4.29 -3.07	43.32 3.96 -6.94	44.95 4.00 -8.13	47.03 4.25 -7.69	43.63 3.98 -6.46	42.74 4.03 -5.91	45.16 4.79 -1.45	42.54 4.32 -1.95	37.04 3.34 -5.17	29.16 2.60 0.00	26.98 1.91 -4.76
NEG NORTH_FLCN_SEA 23793	19.28 -0.68 0.00	20.09 -0.84 0.00	18.16 -0.66 0.00	18.85 -0.64 0.00	19.39 -0.74 0.00	20.39 -1.01 0.00	28.28 -1.06 0.00	31.20 -0.90 0.00	32.09 -0.36 0.00	34.46 -0.45 0.00	34.71 -0.67 0.00	35.46 -0.87 0.00	36.22 -0.93 0.00	34.60 -0.85 0.00	31.77 -0.65 0.00	32.23 -0.59 0.00	34.67 -0.42 0.00	32.56 -0.63 0.00	32.04 -0.75 0.00	38.14 -0.78 0.00	35.47 -0.80 0.00	27.73 -0.80 0.00	25.73 -0.82 0.00	19.66 -0.65 0.00

NEG NORTH_KES_CHATEGAY 23792	19.00 -0.96 0.00	19.82 -1.11 0.00	17.92 -0.90 0.00	18.61 -0.88 0.00	19.13 -1.01 0.00	20.00 -1.39 0.00	27.75 -1.58 0.00	30.59 -1.51 0.00	31.41 -1.04 0.00	33.77 -1.15 0.00	34.03 -1.34 0.00	34.77 -1.56 0.00	35.51 -1.63 0.00	33.89 -1.56 0.00	31.12 -1.30 0.00	31.54 -1.28 0.00	33.96 -1.12 0.00	31.89 -1.29 0.00	31.38 -1.41 0.00	37.40 -1.52 0.00	34.82 -1.45 0.00	27.22 -1.31 0.00	25.25 -1.30 0.00	19.35 -0.95 0.00
NEG NORTH___ALICE_FALLS 23915	19.18 -0.78 0.00	19.96 -0.96 0.00	18.03 -0.79 0.00	18.73 -0.76 0.00	19.29 -0.85 0.00	20.26 -1.13 0.00	28.19 -1.14 0.00	31.10 -1.00 0.00	32.02 -0.42 0.00	34.43 -0.49 0.00	34.67 -0.71 0.00	35.39 -0.94 0.00	36.11 -1.04 0.00	34.53 -0.92 0.00	31.74 -0.68 0.00	32.19 -0.62 0.00	34.67 -0.42 0.00	32.52 -0.66 0.00	31.97 -0.82 0.00	38.07 -0.86 0.00	35.40 -0.87 0.00	27.62 -0.91 0.00	25.63 -0.93 0.00	19.58 -0.73 0.00
NEG NORTH___LWR_SARANAC 23913	19.18 -0.78 0.00	19.96 -0.96 0.00	18.03 -0.79 0.00	18.73 -0.76 0.00	19.29 -0.85 0.00	20.26 -1.13 0.00	28.19 -1.14 0.00	31.10 -1.00 0.00	32.02 -0.42 0.00	34.43 -0.49 0.00	34.67 -0.71 0.00	35.39 -0.94 0.00	36.11 -1.04 0.00	34.53 -0.92 0.00	31.74 -0.68 0.00	32.19 -0.62 0.00	34.67 -0.42 0.00	32.52 -0.66 0.00	31.97 -0.82 0.00	38.07 -0.86 0.00	35.40 -0.87 0.00	27.62 -0.91 0.00	25.63 -0.93 0.00	19.58 -0.73 0.00
NEG NORTH___PLATTSBURG 23628	19.18 -0.78 0.00	19.96 -0.96 0.00	18.03 -0.79 0.00	18.73 -0.76 0.00	19.29 -0.85 0.00	20.26 -1.13 0.00	28.19 -1.14 0.00	31.10 -1.00 0.00	32.02 -0.42 0.00	34.43 -0.49 0.00	34.67 -0.71 0.00	35.39 -0.94 0.00	36.11 -1.04 0.00	34.53 -0.92 0.00	31.74 -0.68 0.00	32.19 -0.62 0.00	34.67 -0.42 0.00	32.52 -0.66 0.00	31.97 -0.82 0.00	38.07 -0.86 0.00	35.40 -0.87 0.00	27.62 -0.91 0.00	25.63 -0.93 0.00	19.58 -0.73 0.00
NEG WEST_LEA_LOCKPORT 23791	19.38 -1.36 -0.78	20.40 -1.19 -0.66	17.98 -1.34 -0.50	18.11 -1.58 -0.20	19.26 -1.37 -0.49	21.50 -0.83 -0.95	27.93 -1.67 -0.26	29.98 -2.12 0.00	29.26 -3.18 0.00	31.07 -3.95 -0.10	31.86 -3.79 -0.26	33.29 -3.31 -0.26	34.14 -3.27 -0.26	32.85 -3.01 -0.41	30.49 -2.82 -0.89	30.46 -2.95 -0.60	31.98 -3.44 -0.33	30.50 -2.92 -0.23	30.49 -2.82 -0.52	35.03 -4.09 -0.20	32.94 -3.59 -0.26	26.81 -2.43 -0.70	24.88 -1.67 0.00	19.78 -1.18 -0.64
NEG WEST___LANCASTR 23811	19.73 -1.18 -0.95	20.67 -1.07 -0.81	18.20 -1.22 -0.60	18.32 -1.42 -0.25	19.52 -1.21 -0.60	21.80 -0.75 -1.15	28.39 -1.26 -0.32	30.43 -1.67 0.00	30.01 -2.43 0.00	32.07 -2.97 -0.12	32.80 -2.90 -0.32	34.04 -2.62 -0.32	34.94 -2.53 -0.32	33.69 -2.27 -0.50	31.34 -2.17 -1.09	31.28 -2.26 -0.73	32.79 -2.70 -0.41	31.18 -2.29 -0.28	31.30 -2.13 -0.64	36.05 -3.11 -0.24	33.84 -2.76 -0.32	27.56 -1.83 -0.85	25.20 -1.35 0.00	20.16 -0.93 -0.79
NEG_PENN_ALLEGHNY 23528	22.10 0.32 -1.82	22.90 0.42 -1.56	20.23 0.24 -1.16	20.14 0.18 -0.48	21.62 0.34 -1.15	24.16 0.56 -2.22	30.77 0.82 -0.62	32.93 0.83 0.00	33.09 0.65 0.00	35.78 0.63 -0.24	36.71 0.71 -0.62	37.68 0.73 -0.62	38.63 0.85 -0.63	37.33 0.89 -0.99	35.35 0.78 -2.15	35.11 0.75 -1.54	36.74 0.67 -0.98	34.61 0.70 -0.73	34.85 0.75 -1.30	40.12 0.74 -0.46	37.65 0.76 -0.62	30.83 0.66 -1.64	27.14 0.58 0.00	22.24 0.43 -1.51
NEG___GEN_MONROE 24207	20.20 -0.42 -0.66	21.28 -0.21 -0.56	18.79 -0.45 -0.42	19.08 -0.58 -0.17	20.21 -0.34 -0.42	22.28 0.09 -0.80	29.38 -0.18 -0.22	31.75 -0.35 0.00	31.50 -0.94 0.00	33.54 -1.47 -0.09	34.33 -1.27 -0.22	35.62 -0.94 -0.22	36.47 -0.89 -0.22	35.05 -0.74 -0.35	32.43 -0.75 -0.75	32.50 -0.82 -0.51	34.35 -1.02 -0.28	32.72 -0.66 -0.20	32.61 -0.62 -0.44	37.92 -1.17 -0.17	35.63 -0.87 -0.22	28.56 -0.57 -0.60	26.42 -0.13 0.00	20.67 -0.18 -0.55
NEPA___ENERGY 23901	20.23 -0.80 -1.07	21.13 -0.71 -0.92	18.62 -0.88 -0.68	18.72 -1.05 -0.28	19.99 -0.83 -0.68	22.27 -0.43 -1.31	28.97 -0.73 -0.37	30.88 -1.22 0.00	30.69 -1.75 0.00	32.89 -2.16 -0.14	33.59 -2.16 -0.37	34.56 -2.14 -0.37	35.46 -2.04 -0.36	34.25 -1.77 -0.57	32.00 -1.65 -1.24	31.97 -1.67 -0.82	33.41 -2.14 -0.46	31.71 -1.79 -0.32	31.91 -1.61 -0.72	36.74 -2.45 -0.27	34.42 -2.21 -0.37	28.13 -1.37 -0.97	25.44 -1.12 0.00	20.59 -0.61 -0.89
NEVERSink___HYD 23608	25.96 1.16 -4.84	26.43 1.36 -4.14	23.04 1.13 -3.09	21.89 1.13 -1.27	24.50 1.31 -3.06	28.66 1.37 -5.90	32.95 1.97 -1.65	34.31 2.21 0.00	34.75 2.30 0.00	37.95 2.41 -0.63	39.51 2.48 -1.65	40.64 2.65 -1.65	41.58 2.79 -1.65	40.81 2.77 -2.59	40.78 2.50 -5.86	42.16 2.53 -6.81	44.21 2.70 -6.42	41.19 2.62 -5.38	40.38 2.62 -4.96	43.22 3.07 -1.22	40.68 2.76 -1.65	35.01 2.11 -4.37	28.17 1.62 0.00	25.49 1.16 -4.02
NEWTON___FALLS_HYD 23847	19.68 -0.28 0.00	20.63 -0.29 0.00	18.41 -0.41 0.00	19.08 -0.41 0.00	19.81 -0.32 0.00	20.96 -0.43 0.00	29.13 -0.21 0.00	32.10 0.00 0.00	32.61 0.16 0.00	35.06 0.14 0.00	35.48 0.11 0.00	36.37 0.04 0.00	37.07 -0.07 0.00	35.49 0.04 0.00	32.39 -0.03 0.00	32.79 -0.03 0.00	35.19 0.11 0.00	32.96 -0.23 0.00	32.63 -0.16 0.00	39.04 0.12 0.00	36.52 0.25 0.00	28.70 0.17 0.00	26.55 0.00 0.00	20.19 -0.12 0.00
NIAGARA____ 23760	19.24 -1.50 -0.77	20.25 -1.34 -0.66	17.89 -1.43 -0.49	18.02 -1.68 -0.20	19.11 -1.51 -0.49	21.33 -1.01 -0.94	27.57 -2.02 -0.26	29.53 -2.57 0.00	28.78 -3.67 0.00	30.55 -4.47 -0.10	31.33 -4.32 -0.26	32.71 -3.89 -0.26	33.54 -3.86 -0.26	32.32 -3.55 -0.41	30.00 -3.31 -0.89	30.00 -3.41 -0.59	31.49 -3.93 -0.33	30.00 -3.42 -0.23	30.00 -3.31 -0.52	34.45 -4.67 -0.20	32.40 -4.13 -0.26	26.38 -2.85 -0.70	24.54 -2.02 0.00	19.55 -1.40 -0.64
NINE_MILE_1 23575	19.82 -0.48 -0.34	20.76 -0.46 -0.29	18.57 -0.47 -0.22	19.05 -0.53 -0.09	19.89 -0.46 -0.22	21.40 -0.41 -0.42	28.86 -0.59 -0.12	31.36 -0.74 0.00	31.50 -0.94 0.00	33.91 -1.05 -0.04	34.47 -1.03 -0.12	35.43 -1.02 -0.12	36.22 -1.04 -0.11	34.71 -0.92 -0.18	31.93 -0.88 -0.39	32.19 -0.89 -0.26	34.25 -0.98 -0.15	32.39 -0.90 -0.10	32.13 -0.89 -0.23	37.88 -1.13 -0.09	35.41 -0.98 -0.12	28.10 -0.74 -0.31	26.02 -0.53 0.00	20.16 -0.43 -0.28
NINE_MILE_2 23744	19.82 -0.48 -0.34	20.76 -0.46 -0.29	18.57 -0.47 -0.22	19.05 -0.53 -0.09	19.88 -0.46 -0.21	21.40 -0.41 -0.41	28.86 -0.59 -0.12	31.36 -0.74 0.00	31.50 -0.94 0.00	33.91 -1.05 -0.04	34.47 -1.03 -0.11	35.43 -1.02 -0.11	36.26 -1.00 -0.11	34.71 -0.92 -0.18	31.93 -0.88 -0.39	32.19 -0.89 -0.26	34.25 -0.98 -0.14	32.39 -0.90 -0.10	32.13 -0.89 -0.23	37.88 -1.13 -0.09	35.41 -0.98 -0.11	28.09 -0.74 -0.30	26.02 -0.53 0.00	20.16 -0.43 -0.28
NM_CAPITAL___DRP 24208	28.39 1.30 -7.13	28.40 1.38 -6.09	24.59 1.22 -4.55	22.63 1.27 -1.87	25.97 1.33 -4.50	31.44 1.37 -8.68	33.31 1.55 -2.43	33.64 1.54 0.00	33.94 1.49 0.00	37.66 1.82 -0.92	39.65 1.84 -2.43	40.58 1.82 -2.43	41.43 1.86 -2.43	41.00 1.74 -3.81	42.30 1.59 -8.29	39.97 1.67 -5.48	39.90 1.75 -3.06	36.97 1.66 -2.13	39.19 1.61 -4.79	42.63 1.91 -1.80	40.62 1.92 -2.43	36.59 1.63 -6.43	28.36 1.81 0.00	27.61 1.38 -5.92
NM_CENTRAL___DRP 24181	20.27 -0.12 -0.43	21.23 -0.06 -0.37	18.93 -0.17 -0.27	19.39 -0.21 -0.11	20.30 -0.10 -0.27	21.96 0.04 -0.52	29.57 0.09 -0.15	32.10 0.00 0.00	32.25 -0.19 0.00	34.69 -0.28 -0.05	35.31 -0.21 -0.14	36.33 -0.15 -0.14	37.13 -0.15 -0.14	35.60 -0.07 -0.22	32.79 -0.10 -0.47	33.01 -0.13 -0.32	35.02 -0.25 -0.18	33.15 -0.17 -0.12	32.91 -0.16 -0.28	38.75 -0.27 -0.11	36.27 -0.15 -0.14	28.82 -0.09 -0.38	26.58 0.03 0.00	20.62 -0.04 -0.35

NM_FRONTIER___DRP 24179	19.27 -1.48 -0.79	20.28 -1.32 -0.67	17.89 -1.43 -0.50	18.02 -1.68 -0.21	19.14 -1.49 -0.50	21.39 -0.96 -0.96	27.64 -1.97 -0.27	29.63 -2.47 0.00	28.84 -3.60 0.00	30.62 -4.40 -0.10	31.37 -4.28 -0.27	32.83 -3.78 -0.27	33.66 -3.75 -0.26	32.39 -3.47 -0.41	30.08 -3.24 -0.90	30.08 -3.35 -0.61	31.57 -3.86 -0.34	30.07 -3.35 -0.23	30.07 -3.25 -0.53	34.49 -4.63 -0.20	32.44 -4.10 -0.27	26.45 -2.80 -0.71	24.62 -1.94 0.00	19.62 -1.34 -0.65
NM_ST_REGIS___HYD 24053	19.08 -0.88 0.00	19.94 -0.98 0.00	17.96 -0.87 0.00	18.63 -0.86 0.00	19.23 -0.91 0.00	20.17 -1.22 0.00	28.04 -1.29 0.00	30.98 -1.12 0.00	31.76 -0.68 0.00	34.08 -0.84 0.00	34.39 -0.99 0.00	35.14 -1.20 0.00	35.81 -1.34 0.00	34.14 -1.31 0.00	31.29 -1.13 0.00	31.70 -1.12 0.00	34.11 -0.98 0.00	31.93 -1.26 0.00	31.51 -1.28 0.00	37.68 -1.25 0.00	35.22 -1.05 0.00	27.65 -0.88 0.00	25.57 -0.98 0.00	19.52 -0.79 0.00
NORTHPORT___1 23551	29.47 2.67 -6.84	28.61 2.78 -4.90	24.78 2.37 -3.59	23.37 2.40 -1.48	26.38 2.70 -3.55	31.00 2.78 -6.83	37.25 3.99 -3.93	41.40 4.40 -4.90	40.75 4.41 -3.89	42.32 4.61 -2.79	43.92 4.46 -4.09	45.07 4.58 -4.16	45.27 4.72 -3.40	48.11 4.61 -8.04	43.86 4.21 -7.23	45.07 4.27 -7.98	47.22 4.56 -7.57	43.89 4.35 -6.36	42.93 4.33 -5.81	51.45 4.87 -7.66	42.79 4.57 -1.95	39.23 3.79 -6.91	38.08 3.16 -8.36	27.47 2.50 -4.66
NORTHPORT___2 23552	29.47 2.67 -6.84	28.61 2.78 -4.90	24.78 2.37 -3.59	23.37 2.40 -1.48	26.38 2.70 -3.55	31.00 2.78 -6.83	37.25 3.99 -3.93	41.40 4.40 -4.90	40.75 4.41 -3.89	42.32 4.61 -2.79	43.92 4.46 -4.09	45.07 4.58 -4.16	45.27 4.72 -3.40	48.11 4.61 -8.04	43.86 4.21 -7.23	45.07 4.27 -7.98	47.22 4.56 -7.57	43.89 4.35 -6.36	42.93 4.33 -5.81	51.45 4.87 -7.66	42.79 4.57 -1.95	39.23 3.79 -6.91	38.08 3.16 -8.36	27.47 2.50 -4.66
NORTHPORT___3 23553	29.19 2.40 -6.84	28.35 2.53 -4.90	24.57 2.16 -3.59	23.17 2.20 -1.48	26.16 2.48 -3.55	30.81 2.59 -6.83	37.05 3.78 -3.93	41.30 4.30 -4.90	40.69 4.35 -3.89	42.42 4.71 -2.79	44.17 4.71 -4.09	45.33 4.83 -4.16	45.56 5.01 -3.40	48.39 4.89 -8.04	44.15 4.51 -7.23	45.36 4.56 -7.98	47.53 4.88 -7.57	44.19 4.65 -6.36	43.26 4.66 -5.81	51.85 5.25 -7.67	43.15 4.93 -1.95	39.35 3.91 -6.91	38.13 3.21 -8.37	27.45 2.48 -4.66
NORTHPORT___4 23650	29.19 2.40 -6.84	28.35 2.53 -4.90	24.57 2.16 -3.59	23.17 2.20 -1.48	26.16 2.48 -3.55	30.81 2.59 -6.83	37.05 3.78 -3.93	41.30 4.30 -4.90	40.69 4.35 -3.89	42.42 4.71 -2.79	44.17 4.71 -4.09	45.33 4.83 -4.16	45.56 5.01 -3.40	48.39 4.89 -8.04	44.15 4.51 -7.23	45.36 4.56 -7.98	47.53 4.88 -7.57	44.19 4.65 -6.36	43.26 4.66 -5.81	51.85 5.25 -7.67	43.15 4.93 -1.95	39.35 3.91 -6.91	38.13 3.21 -8.37	27.45 2.48 -4.66
NORTHPORT___IC 23718	29.47 2.67 -6.84	28.61 2.78 -4.90	24.78 2.37 -3.59	23.37 2.40 -1.48	26.38 2.70 -3.55	31.00 2.78 -6.83	37.25 3.99 -3.93	41.40 4.40 -4.90	40.75 4.41 -3.89	42.32 4.61 -2.79	43.92 4.46 -4.09	45.07 4.58 -4.16	45.27 4.72 -3.40	48.11 4.61 -8.04	43.86 4.21 -7.23	45.07 4.27 -7.98	47.22 4.56 -7.57	43.89 4.35 -6.36	42.93 4.33 -5.81	51.45 4.87 -7.66	42.79 4.57 -1.95	39.23 3.79 -6.91	38.08 3.16 -8.36	27.47 2.50 -4.66
NPX_GEN_1385_PROXY 323591	29.51 2.71 -6.84	27.66 2.78 -3.95	25.73 2.37 -4.54	23.55 2.40 -1.66	26.20 2.70 -3.37	30.87 2.65 -6.83	37.28 4.02 -3.93	41.30 4.30 -4.90	40.69 4.35 -3.89	42.32 4.61 -2.79	43.92 4.46 -4.09	45.00 4.51 -4.16	45.16 4.61 -3.40	48.00 4.50 -8.04	43.86 4.21 -7.23	45.07 4.27 -7.98	47.22 4.56 -7.57	43.93 4.38 -6.36	43.00 4.39 -5.81	51.26 4.67 -7.66	42.75 4.53 -1.95	39.20 3.77 -6.91	38.00 3.08 -8.36	27.45 2.48 -4.66
NPX_GEN_CSC 323557	29.77 2.97 -6.84	27.99 3.12 -3.95	25.99 2.64 -4.54	23.80 2.65 -1.66	26.49 2.98 -3.37	31.34 4.25 -6.83	37.52 4.25 -3.93	41.81 4.81 -4.90	41.04 4.70 -3.89	42.60 4.89 -2.79	44.10 4.63 -4.09	45.25 4.76 -4.16	45.45 4.90 -3.40	48.28 4.79 -8.04	43.80 4.15 -7.23	45.00 4.20 -7.98	47.18 4.53 -7.57	43.83 4.28 -6.36	42.83 4.23 -5.81	51.46 4.87 -7.68	42.76 4.53 -1.95	39.05 3.59 -6.92	38.07 3.13 -8.38	27.57 2.60 -4.66
NSINS_S_GLNS_FALLS 23858	29.21 1.96 -7.30	29.17 2.01 -6.24	25.28 1.81 -4.65	23.32 1.91 -1.92	26.67 1.93 -4.61	32.46 2.18 -8.88	34.84 3.02 -2.48	35.44 3.34 0.00	35.40 2.95 0.00	39.30 3.46 -0.93	41.29 3.47 -2.45	41.95 3.16 -2.45	42.67 3.08 -2.44	42.20 2.91 -3.84	43.42 2.63 -8.37	41.41 2.72 -5.87	41.53 2.88 -3.56	39.05 3.29 -2.58	41.15 3.34 -5.01	44.82 4.09 -1.81	42.56 3.84 -2.45	38.01 3.00 -6.48	29.26 2.71 0.00	28.42 2.15 -5.96
NUCOR_STEEL___DRP 24197	20.75 0.14 -0.65	21.82 0.33 -0.56	19.31 0.08 -0.41	19.68 0.02 -0.17	20.78 0.24 -0.41	22.63 0.45 -0.79	30.20 0.65 -0.22	32.45 0.35 0.00	32.48 0.03 0.00	34.93 -0.07 -0.08	35.63 0.04 -0.22	36.66 0.11 -0.22	37.31 -0.04 -0.20	35.80 0.04 -0.31	33.07 -0.03 -0.68	33.44 0.13 -0.49	35.33 -0.04 -0.28	33.41 0.03 -0.19	33.29 0.07 -0.43	38.97 -0.12 -0.16	36.78 0.29 -0.22	29.62 0.51 -0.58	27.17 0.61 0.00	21.23 0.39 -0.53
NYISO_LBMP_REFERENCE 24008	19.96 0.00 0.00	20.93 0.00 0.00	18.82 0.00 0.00	19.49 0.00 0.00	20.13 0.00 0.00	21.39 0.00 0.00	29.33 0.00 0.00	32.10 0.00 0.00	32.44 0.00 0.00	34.92 0.00 0.00	35.38 0.00 0.00	36.34 0.00 0.00	37.15 0.00 0.00	35.45 0.00 0.00	32.42 0.00 0.00	32.82 0.00 0.00	35.09 0.00 0.00	33.19 0.00 0.00	32.79 0.00 0.00	38.92 0.00 0.00	36.27 0.00 0.00	28.53 0.00 0.00	26.55 0.00 0.00	20.31 0.00 0.00
NYPA_BRENTWD___GT 24164	29.65 2.85 -6.84	28.79 2.97 -4.90	24.93 2.52 -3.59	23.53 2.55 -1.48	26.54 2.86 -3.55	31.22 2.99 -6.83	37.58 4.31 -3.93	41.85 4.85 -4.90	41.20 4.87 -3.89	42.88 5.17 -2.79	44.52 5.06 -4.09	45.69 5.20 -4.16	45.90 5.35 -3.40	48.74 5.25 -8.04	44.41 4.77 -7.23	45.62 4.82 -7.98	47.85 5.19 -7.57	44.46 4.91 -6.36	43.49 4.89 -5.81	52.21 5.60 -7.69	43.42 5.19 -1.96	39.61 4.14 -6.95	38.43 3.48 -8.40	27.69 2.72 -4.66
NYPA_GOWANUS___GT5 24156	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.74 4.79 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NYPA_GOWANUS___GT6 24157	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.74 4.79 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66
NYPA_HARLEM___RVR_GT1 24160	27.65 2.08 -5.62	27.93 2.20 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.54 3.29 -1.92	41.11 3.82 -5.19	41.67 3.86 -5.37	42.69 4.19 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.01 4.57 -4.29	45.79 4.47 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.23 2.25 -4.66

NYPA_HARLEM__RVR_GT2 24161	27.65 2.08 -5.62	27.93 2.20 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.54 3.29 -1.92	41.11 3.82 -5.19	41.67 3.86 -5.37	42.69 4.19 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.01 4.57 -4.29	45.79 4.47 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	47.02 4.39 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.23 2.25 -4.66
NYPA_KENT____GT 24152	27.65 2.08 -5.62	27.93 2.20 -4.80	24.27 1.86 -3.59	22.86 1.89 -1.48	25.76 2.07 -3.55	30.54 2.31 -6.84	34.68 3.43 -1.92	41.44 3.98 -5.36	42.05 4.06 -5.55	46.19 4.43 -6.84	46.23 4.56 -6.29	57.90 4.69 -16.88	55.32 4.83 -13.35	56.29 4.75 -16.08	56.86 4.34 -20.09	53.72 4.33 -16.57	53.95 4.63 -14.23	58.06 4.45 -20.43	57.45 4.43 -20.23	57.66 5.06 -13.68	56.65 4.72 -15.66	54.45 3.71 -22.21	29.62 3.05 -0.01	27.23 2.25 -4.66
NYPA_POUCH1____GT 24155	27.67 2.10 -5.62	27.93 2.20 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.54 2.31 -6.84	34.71 3.46 -1.92	41.47 4.01 -5.36	42.08 4.09 -5.55	45.98 4.50 -6.56	46.02 4.63 -6.01	65.77 4.76 -24.68	61.32 4.94 -19.23	63.00 4.82 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.80 4.55 -28.07	65.80 4.53 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.25 2.27 -4.66
NYPA_VERNON____GT2 24162	27.64 2.06 -5.62	27.91 2.18 -4.80	24.25 1.84 -3.59	22.84 1.87 -1.48	25.74 2.05 -3.55	30.52 2.29 -6.84	34.63 3.37 -1.92	41.38 3.92 -5.36	41.95 3.96 -5.55	46.37 4.33 -7.13	46.41 4.46 -6.57	49.99 4.58 -9.08	49.36 4.75 -7.46	49.54 4.64 -9.44	49.59 4.25 -12.92	49.04 4.27 -11.95	49.46 4.53 -9.85	50.32 4.35 -12.79	49.10 4.33 -11.98	49.50 4.94 -5.64	47.52 4.61 -6.64	43.12 3.62 -10.96	29.54 2.97 -0.01	27.19 2.21 -4.66
NYPA_VERNON____GT3 24163	27.64 2.06 -5.62	27.91 2.18 -4.80	24.25 1.84 -3.59	22.84 1.87 -1.48	25.74 2.05 -3.55	30.52 2.29 -6.84	34.63 3.37 -1.92	41.38 3.92 -5.36	41.95 3.96 -5.55	46.37 4.33 -7.13	46.41 4.46 -6.57	49.99 4.58 -9.08	49.36 4.75 -7.46	49.54 4.64 -9.44	49.59 4.25 -12.92	49.04 4.27 -11.95	49.46 4.53 -9.85	50.32 4.35 -12.79	49.10 4.33 -11.98	49.50 4.94 -5.64	47.52 4.61 -6.64	43.12 3.62 -10.96	29.54 2.97 -0.01	27.19 2.21 -4.66
NYPA__ASTORIA_CC1 323568	27.63 2.06 -5.62	27.90 2.18 -4.80	24.25 1.84 -3.59	22.84 1.87 -1.48	25.74 2.05 -3.55	30.50 2.27 -6.84	34.62 3.37 -1.92	41.35 3.88 -5.36	41.92 3.93 -5.55	45.77 4.29 -6.56	45.77 4.39 -6.00	45.77 4.51 -4.93	46.20 4.68 -4.37	45.99 4.57 -5.96	45.77 4.18 -9.17	46.56 4.20 -9.54	47.13 4.49 -7.55	45.77 4.28 -8.30	44.35 4.26 -7.29	45.25 4.90 -1.42	42.76 4.57 -1.92	37.20 3.59 -5.07	29.51 2.95 -0.01	27.19 2.21 -4.66
NYPA__ASTORIA_CC2 323569	27.63 2.06 -5.62	27.90 2.18 -4.80	24.25 1.84 -3.59	22.84 1.87 -1.48	25.74 2.05 -3.55	30.50 2.27 -6.84	34.62 3.37 -1.92	41.35 3.88 -5.36	41.92 3.93 -5.55	45.77 4.29 -6.56	45.77 4.39 -6.00	45.77 4.51 -4.93	46.20 4.68 -4.37	45.99 4.57 -5.96	45.77 4.18 -9.17	46.56 4.20 -9.54	47.13 4.49 -7.55	45.77 4.28 -8.30	44.35 4.26 -7.29	45.25 4.90 -1.42	42.76 4.57 -1.92	37.20 3.59 -5.07	29.51 2.95 -0.01	27.19 2.21 -4.66
NYPA__HOLTSVILL 23794	29.61 2.81 -6.84	28.77 2.95 -4.90	24.91 2.50 -3.59	23.49 2.51 -1.48	26.50 2.82 -3.55	31.17 2.95 -6.83	37.37 4.11 -3.93	41.62 4.62 -4.90	40.94 4.61 -3.89	42.56 4.85 -2.79	44.17 4.71 -4.09	45.33 4.83 -4.16	45.53 4.98 -3.40	48.35 4.86 -8.04	44.02 4.38 -7.23	45.20 4.40 -7.98	47.39 4.74 -7.57	44.03 4.48 -6.36	43.06 4.46 -5.81	51.70 5.10 -7.68	42.98 4.75 -1.95	39.25 3.79 -6.92	38.14 3.21 -8.38	27.59 2.62 -4.66
NYPA__HELLGATE_GT1 24158	27.65 2.08 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.54 3.29 -1.92	41.11 3.82 -5.19	41.67 3.86 -5.37	42.69 4.19 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.01 4.57 -4.29	45.79 4.47 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	46.99 4.35 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.23 2.25 -4.66
NYPA__HELLGATE_GT2 24159	27.65 2.08 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.54 3.29 -1.92	41.11 3.82 -5.19	41.67 3.86 -5.37	42.69 4.19 -3.58	42.78 4.32 -3.08	45.33 4.43 -4.57	46.01 4.57 -4.29	45.79 4.47 -5.86	45.62 4.12 -9.09	46.40 4.10 -9.48	46.99 4.35 -7.55	43.68 4.15 -6.34	42.73 4.13 -5.80	45.17 4.83 -1.42	42.62 4.43 -1.92	37.11 3.51 -5.07	29.46 2.89 -0.01	27.23 2.25 -4.66
NYS_BARGE__HYD 23848	19.41 -1.32 -0.77	20.41 -1.17 -0.66	18.00 -1.32 -0.49	18.13 -1.56 -0.20	19.29 -1.33 -0.49	21.54 -0.79 -0.94	27.98 -1.61 -0.26	30.05 -2.05 0.00	29.36 -3.08 0.00	31.18 -3.84 -0.10	31.96 -3.68 -0.26	33.40 -3.20 -0.26	34.25 -3.16 -0.26	32.99 -2.87 -0.41	30.58 -2.72 -0.88	30.59 -2.82 -0.59	32.12 -3.30 -0.33	30.60 -2.82 -0.23	30.59 -2.72 -0.52	35.19 -3.93 -0.19	33.09 -3.45 -0.26	26.89 -2.34 -0.70	24.96 -1.59 0.00	19.83 -1.12 -0.64
O.H__GEN_BRUCE 24063	19.25 -1.48 -0.76	19.31 -1.32 0.30	18.83 -1.43 -1.44	18.19 -1.68 -0.38	18.95 -1.49 -0.30	21.34 -0.98 -0.93	27.60 -1.99 -0.26	29.56 -2.54 0.00	28.81 -3.63 0.00	30.58 -4.43 -0.10	31.36 -4.28 -0.26	32.74 -3.85 -0.26	33.58 -3.83 -0.26	32.35 -3.51 -0.40	30.02 -3.27 -0.87	30.02 -3.38 -0.59	31.52 -3.89 -0.33	30.03 -3.39 -0.23	30.02 -3.28 -0.51	34.48 -4.63 -0.19	32.43 -4.10 -0.26	26.39 -2.82 -0.69	24.56 -1.99 0.00	19.56 -1.38 -0.63
OAK_ORCHARD__HYD 24046	20.15 -0.44 -0.63	21.18 -0.29 -0.54	18.76 -0.47 -0.40	19.05 -0.60 -0.17	20.13 -0.40 -0.40	22.16 0.00 -0.77	29.23 -0.32 -0.22	31.52 -0.58 0.00	31.34 -1.10 0.00	33.43 -1.57 -0.08	34.22 -1.38 -0.22	35.43 -1.13 -0.22	36.28 -1.08 -0.21	34.86 -0.92 -0.33	32.27 -0.88 -0.72	32.35 -0.95 -0.49	34.20 -1.16 -0.27	32.51 -0.86 -0.19	32.40 -0.82 -0.43	37.76 -1.32 -0.16	35.36 -1.12 -0.22	28.33 -0.77 -0.57	26.24 -0.32 0.00	20.55 -0.28 -0.53
OCC_CHEM__DRP 24175	19.29 -1.46 -0.79	20.30 -1.30 -0.68	17.91 -1.41 -0.50	18.04 -1.66 -0.21	19.16 -1.47 -0.50	21.41 -0.94 -0.96	27.70 -1.91 -0.27	29.69 -2.41 0.00	28.91 -3.54 0.00	30.69 -4.33 -0.10	31.47 -4.17 -0.27	32.90 -3.71 -0.27	33.73 -3.68 -0.26	32.50 -3.37 -0.42	30.15 -3.18 -0.90	30.14 -3.28 -0.61	31.64 -3.79 -0.34	30.14 -3.29 -0.24	30.14 -3.18 -0.53	34.61 -4.51 -0.20	32.55 -3.99 -0.27	26.50 -2.74 -0.71	24.67 -1.89 0.00	19.64 -1.32 -0.66
OLIN_CORP_DRP 24177	19.32 -1.44 -0.80	20.33 -1.28 -0.68	17.92 -1.41 -0.51	18.04 -1.66 -0.21	19.19 -1.45 -0.50	21.44 -0.92 -0.97	27.76 -1.85 -0.27	29.76 -2.34 0.00	29.01 -3.44 0.00	30.83 -4.19 -0.10	31.58 -4.07 -0.27	33.01 -3.60 -0.27	33.85 -3.57 -0.27	32.61 -3.26 -0.42	30.29 -3.05 -0.91	30.25 -3.18 -0.61	31.75 -3.68 -0.34	30.24 -3.19 -0.24	30.28 -3.05 -0.54	34.76 -4.36 -0.20	32.70 -3.84 -0.27	26.63 -2.62 -0.72	24.72 -1.83 0.00	19.69 -1.28 -0.66
ONONDAGA_REF_OCCRA 23987	20.36 -0.08 -0.49	21.34 0.00 -0.41	19.02 -0.11 -0.31	19.44 -0.18 -0.13	20.40 -0.04 -0.31	22.07 0.09 -0.59	29.70 0.21 -0.16	32.20 0.10 0.00	32.35 -0.10 0.00	34.80 -0.17 -0.06	35.43 -0.11 -0.16	36.46 -0.04 -0.16	37.26 -0.04 -0.15	35.69 0.00 -0.24	32.91 -0.03 -0.52	33.15 -0.03 -0.36	35.15 -0.14 -0.20	33.26 -0.07 -0.14	33.05 -0.07 -0.32	38.89 -0.16 -0.12	36.43 0.00 -0.16	28.99 0.03 -0.43	26.69 0.13 0.00	20.72 0.02 -0.39

ONONDAGA___COGEN 23986	20.38 -0.10 -0.52	21.37 0.00 -0.45	19.04 -0.11 -0.33	19.47 -0.16 -0.14	20.42 -0.04 -0.33	22.07 0.04 -0.64	29.60 0.09 -0.18	32.13 0.03 0.00	32.25 -0.19 0.00	34.77 -0.21 -0.07	35.38 -0.18 -0.18	36.37 -0.15 -0.18	37.17 -0.15 -0.17	35.65 -0.07 -0.27	32.90 -0.10 -0.58	33.12 -0.10 -0.40	35.10 -0.21 -0.22	33.18 -0.17 -0.15	33.01 -0.13 -0.35	38.82 -0.23 -0.13	36.41 -0.04 -0.18	29.00 0.00 -0.47	26.69 0.13 0.00	20.78 0.04 -0.43
ONTARIO___LFGE 23819	20.65 -0.04 -0.73	21.68 0.13 -0.63	19.20 -0.09 -0.47	19.49 -0.19 -0.19	20.64 0.04 -0.46	22.63 0.34 -0.89	30.05 0.47 -0.25	32.36 0.26 0.00	32.18 -0.26 0.00	34.52 -0.49 -0.09	35.27 -0.35 -0.25	36.37 -0.22 -0.25	37.16 -0.22 -0.24	35.69 -0.14 -0.38	33.08 -0.16 -0.82	33.22 -0.16 -0.56	35.01 -0.39 -0.31	33.21 -0.20 -0.22	33.15 -0.13 -0.49	38.68 -0.43 -0.18	36.37 -0.15 -0.25	29.36 0.17 -0.66	26.85 0.29 0.00	21.08 0.16 -0.61
OSWEGATCHIE___HYD 24044	19.68 -0.28 0.00	20.63 -0.29 0.00	18.41 -0.41 0.00	19.08 -0.41 0.00	19.81 -0.32 0.00	20.96 -0.43 0.00	29.13 -0.21 0.00	32.10 0.00 0.00	32.61 0.16 0.00	35.06 0.14 0.00	35.48 0.11 0.00	36.37 0.04 0.00	37.07 -0.07 0.00	35.49 0.04 0.00	32.39 -0.03 0.00	32.79 -0.03 0.00	35.19 0.11 0.00	32.96 -0.23 0.00	32.63 -0.16 0.00	39.04 0.12 0.00	36.52 0.25 0.00	28.70 0.17 0.00	26.55 0.00 0.00	20.19 -0.12 0.00
OSWEGO___5 23606	19.99 -0.36 -0.39	20.95 -0.31 -0.34	18.72 -0.36 -0.25	19.18 -0.41 -0.10	20.04 -0.34 -0.25	21.61 -0.26 -0.48	29.09 -0.38 -0.13	31.59 -0.51 0.00	31.76 -0.68 0.00	34.16 -0.80 -0.05	34.73 -0.78 -0.13	35.74 -0.73 -0.13	36.53 -0.74 -0.13	34.99 -0.67 -0.21	32.25 -0.62 -0.45	32.46 -0.66 -0.30	34.52 -0.74 -0.17	32.64 -0.66 -0.12	32.43 -0.62 -0.26	38.16 -0.86 -0.10	35.68 -0.73 -0.13	28.37 -0.51 -0.35	26.21 -0.35 0.00	20.33 -0.30 -0.32
OSWEGO___6 23613	19.99 -0.36 -0.39	20.95 -0.31 -0.34	18.72 -0.36 -0.25	19.18 -0.41 -0.10	20.04 -0.34 -0.25	21.61 -0.26 -0.48	29.09 -0.38 -0.13	31.59 -0.51 0.00	31.76 -0.68 0.00	34.16 -0.80 -0.05	34.73 -0.78 -0.13	35.74 -0.73 -0.13	36.53 -0.74 -0.13	34.99 -0.67 -0.21	32.25 -0.62 -0.45	32.46 -0.66 -0.30	34.52 -0.74 -0.17	32.64 -0.66 -0.12	32.43 -0.62 -0.26	38.16 -0.86 -0.10	35.68 -0.73 -0.13	28.37 -0.51 -0.35	26.21 -0.35 0.00	20.33 -0.30 -0.32
OUTOKUMPU-AB___DRP 24206	19.49 -1.28 -0.81	20.51 -1.11 -0.69	18.06 -1.28 -0.51	18.18 -1.52 -0.21	19.35 -1.29 -0.51	21.64 -0.73 -0.98	28.17 -1.44 -0.27	30.24 -1.86 0.00	29.59 -2.86 0.00	31.46 -3.56 -0.10	32.22 -3.43 -0.27	33.70 -2.91 -0.27	34.56 -2.86 -0.42	33.29 -2.59 -0.42	30.88 -2.46 -0.92	30.84 -2.59 -0.62	32.35 -3.09 -0.35	30.81 -2.62 -0.24	30.84 -2.49 -0.54	35.43 -3.70 -0.20	33.35 -3.19 -0.27	27.12 -2.14 -0.73	25.15 -1.41 0.00	19.98 -1.00 -0.67
OXBOW___ 24026	19.42 -1.34 -0.80	20.44 -1.17 -0.68	18.00 -1.34 -0.51	18.12 -1.58 -0.21	19.29 -1.35 -0.50	21.55 -0.81 -0.97	27.99 -1.61 -0.27	30.05 -2.05 0.00	29.33 -3.11 0.00	31.18 -3.84 -0.10	31.97 -3.68 -0.27	33.45 -3.16 -0.27	34.26 -3.16 -0.27	33.00 -2.87 -0.42	30.61 -2.72 -0.91	30.58 -2.86 -0.61	32.10 -3.33 -0.34	30.57 -2.85 -0.24	30.61 -2.72 -0.54	35.15 -3.97 -0.20	33.06 -3.48 -0.27	26.91 -2.34 -0.72	24.96 -1.59 0.00	19.85 -1.12 -0.66
PEEKSKILL___ 23653	27.22 1.70 -5.57	27.48 1.80 -4.76	23.90 1.52 -3.55	22.49 1.54 -1.46	25.34 1.69 -3.51	30.05 1.88 -6.77	34.01 2.79 -1.89	35.37 3.27 0.00	35.75 3.31 0.00	39.27 3.63 -0.72	40.99 3.71 -1.90	42.08 3.85 -1.90	43.05 4.01 -1.89	42.37 3.94 -2.98	42.79 3.63 -6.74	44.33 3.64 -7.87	46.42 3.89 -7.43	43.11 3.68 -5.73	42.19 3.67 -1.41	44.57 4.24 -1.41	42.05 3.88 -1.90	36.60 3.05 -5.02	29.00 2.44 0.00	26.73 1.81 -4.62
PGE MADISON___WINDPWR 24146	22.81 1.26 -1.60	23.86 1.57 -1.36	20.89 1.05 -1.02	20.92 1.01 -0.42	22.63 1.49 -1.01	25.04 1.71 -1.94	32.78 2.90 -0.54	35.09 2.99 0.00	35.30 2.86 0.00	38.09 2.97 -0.21	39.07 3.15 -0.54	40.11 3.23 -0.54	43.34 5.46 -0.73	41.95 5.35 -1.15	39.59 4.67 -2.50	36.90 2.72 -1.35	38.80 2.84 -0.87	36.42 2.59 -0.64	36.59 2.66 -1.14	42.48 3.15 -0.40	40.26 3.45 -0.54	32.79 2.82 -1.43	29.00 2.44 0.00	23.25 1.62 -1.32
PIERCEFIELD___HYD 23852	19.12 -0.84 0.00	20.01 -0.92 0.00	17.99 -0.83 0.00	18.69 -0.80 0.00	19.29 -0.85 0.00	20.21 -1.18 0.00	28.10 -1.23 0.00	31.01 -1.09 0.00	31.76 -0.68 0.00	34.04 -0.87 0.00	34.35 -1.03 0.00	35.14 -1.20 0.00	35.85 -1.30 0.00	34.11 -1.35 0.00	31.22 -1.20 0.00	31.64 -1.18 0.00	34.04 -1.05 0.00	31.83 -1.36 0.00	31.45 -1.34 0.00	37.64 -1.28 0.00	35.25 -1.02 0.00	27.70 -0.83 0.00	25.63 -0.93 0.00	19.56 -0.75 0.00
PINELAWN_CC_1 323563	29.31 2.51 -6.84	28.48 2.66 -4.90	24.69 2.28 -3.59	23.27 2.30 -1.48	26.26 2.58 -3.55	30.94 2.72 -6.83	36.93 3.67 -3.93	41.11 4.11 -4.90	40.49 4.15 -3.89	42.18 4.47 -2.79	43.92 4.46 -4.09	45.11 4.61 -4.16	45.30 4.75 -3.40	48.14 4.64 -8.04	43.93 4.28 -7.23	45.13 4.33 -7.98	47.29 4.63 -7.57	43.96 4.41 -6.36	43.00 4.39 -5.82	51.67 5.02 -7.73	42.94 4.68 -1.99	39.36 3.77 -7.06	38.39 3.35 -8.49	27.57 2.60 -4.66
PJM_GEN_KEystone 24065	23.38 -0.60 -4.02	24.40 0.98 -2.49	23.09 0.75 -3.51	21.43 0.70 -1.24	23.38 0.89 -2.36	27.42 1.13 -4.90	31.67 0.97 -1.37	30.81 -1.96 -0.67	30.67 -2.47 -0.69	37.59 1.78 -0.89	38.74 1.84 -1.52	39.94 1.89 -1.71	37.71 -1.11 -1.68	40.07 2.09 -2.52	39.45 1.88 -5.15	37.21 -1.28 -5.68	42.10 1.93 -5.08	39.36 1.92 -4.24	38.75 1.93 -4.02	42.00 2.06 -1.02	39.56 1.92 -1.37	33.79 1.63 -3.63	27.83 1.27 0.00	24.66 1.02 -3.34
PJM_GEN_NEPTUNE_PROXY 323594	28.95 2.16 -6.84	27.20 2.32 -3.95	25.37 2.01 -4.54	23.20 2.05 -1.66	25.80 2.30 -3.37	30.62 2.40 -6.83	36.78 3.52 -3.93	40.98 3.98 -4.90	40.33 3.99 -3.89	42.04 4.33 -2.79	43.82 4.35 -4.09	45.00 4.51 -4.16	45.19 4.64 -3.40	48.04 4.54 -8.04	43.83 4.18 -7.23	45.03 4.23 -7.98	47.15 4.49 -7.57	43.83 4.28 -6.36	42.89 4.30 -5.81	51.43 4.87 -7.64	42.77 4.57 -1.93	38.99 3.62 -6.83	37.84 2.97 -8.31	27.29 2.32 -4.66
PJM_GEN_VFT_PROXY 323633	27.51 1.94 -5.61	26.80 2.03 -3.85	25.08 1.73 -4.53	22.90 1.75 -1.65	25.41 1.91 -3.36	30.34 2.12 -6.83	34.44 3.20 -1.91	41.05 3.76 -5.20	41.58 3.76 -5.38	42.66 4.16 -3.59	42.71 4.25 -3.09	45.31 4.40 -4.57	46.01 4.57 -4.30	45.79 4.47 -5.87	45.60 4.09 -9.09	46.44 4.14 -9.49	47.02 4.39 -7.55	43.70 4.18 -6.33	42.75 4.16 -5.79	45.09 4.75 -1.42	42.57 4.39 -1.91	37.09 3.48 -5.07	29.37 2.81 0.00	27.06 2.09 -4.65
PLEASANTVLY___LBMP 24000	27.38 1.62 -5.81	27.62 1.74 -4.96	24.01 1.49 -3.70	22.52 1.50 -1.53	25.43 1.63 -3.67	30.28 1.82 -7.07	33.95 2.64 -1.97	35.18 3.08 0.00	35.53 3.08 0.00	39.09 3.42 -0.75	40.86 3.50 -1.98	41.91 3.60 -1.98	42.87 3.75 -1.98	42.21 3.65 -3.10	42.79 3.34 -7.03	44.44 3.38 -8.25	46.47 3.58 -7.81	43.16 3.42 -6.56	42.20 3.41 -5.99	44.32 3.93 -1.47	41.88 3.63 -1.98	36.62 2.85 -5.23	28.87 2.31 0.00	26.85 1.73 -4.82
POLETTI___ 23519	27.55 1.98 -5.61	27.81 2.09 -4.79	24.17 1.77 -3.58	22.76 1.79 -1.47	25.65 1.97 -3.54	30.40 2.18 -6.83	34.50 3.26 -1.91	41.12 3.82 -5.20	41.65 3.83 -5.38	42.73 4.23 -3.59	42.78 4.32 -3.09	45.38 4.47 -4.57	46.09 4.64 -4.30	45.86 4.54 -5.87	45.66 4.15 -9.09	46.51 4.20 -9.49	47.09 4.46 -7.55	43.77 4.25 -6.33	42.82 4.23 -5.79	45.16 4.83 -1.42	42.64 4.46 -1.91	37.14 3.54 -5.07	29.42 2.87 0.00	27.10 2.13 -4.65



PORT_JEFF_3 23555	29.67 2.87 -6.84	28.84 3.01 -4.90	24.97 2.56 -3.59	23.56 2.59 -1.48	26.58 2.90 -3.55	31.24 3.02 -6.83	37.49 4.22 -3.93	41.75 4.75 -4.90	41.07 4.74 -3.89	42.67 4.96 -2.79	44.20 4.74 -4.09	45.36 4.87 -4.16	45.56 5.01 -3.40	48.39 4.89 -8.04	44.06 4.41 -7.23	45.26 4.46 -7.98	47.46 4.81 -7.57	44.06 4.51 -6.36	43.13 4.53 -5.81	51.78 5.18 -7.68	43.08 4.86 -1.95	39.30 3.85 -6.92	38.28 3.35 -8.38	27.67 2.70 -4.66
PORT_JEFF_4 23616	29.67 2.87 -6.84	28.84 3.01 -4.90	24.97 2.56 -3.59	23.56 2.59 -1.48	26.58 2.90 -3.55	31.24 3.02 -6.83	37.49 4.22 -3.93	41.75 4.75 -4.90	41.07 4.74 -3.89	42.67 4.96 -2.79	44.20 4.74 -4.09	45.36 4.87 -4.16	45.56 5.01 -3.40	48.39 4.89 -8.04	44.06 4.41 -7.23	45.26 4.46 -7.98	47.46 4.81 -7.57	44.06 4.51 -6.36	43.13 4.53 -5.81	51.78 5.18 -7.68	43.08 4.86 -1.95	39.30 3.85 -6.92	38.28 3.35 -8.38	27.67 2.70 -4.66
PORT_JEFF_IC 23713	29.73 2.93 -6.84	28.90 3.08 -4.90	25.01 2.60 -3.59	23.60 2.63 -1.48	26.62 2.94 -3.55	31.30 3.08 -6.83	37.58 4.31 -3.93	41.88 4.88 -4.90	41.20 4.87 -3.89	42.81 5.10 -2.79	44.38 4.92 -4.09	45.55 5.05 -4.16	45.75 5.20 -3.40	48.57 5.07 -8.04	44.19 4.54 -7.23	45.39 4.59 -7.98	47.60 4.95 -7.57	44.22 4.68 -6.36	43.26 4.66 -5.81	51.97 5.37 -7.68	43.23 5.01 -1.96	39.42 3.97 -6.93	38.36 3.43 -8.38	27.71 2.74 -4.66
PPL PILGRIM_ST_GT1 24216	29.65 2.85 -6.84	28.79 2.97 -4.90	24.93 2.52 -3.59	23.53 2.55 -1.48	26.54 2.86 -3.55	31.22 2.99 -6.83	37.58 4.31 -3.93	41.85 4.85 -4.90	41.20 4.87 -3.89	42.88 5.17 -2.79	44.52 5.06 -4.09	45.69 5.20 -4.16	45.90 5.35 -3.40	48.74 5.25 -8.04	44.41 4.77 -7.23	45.62 4.82 -7.98	47.85 5.19 -7.57	44.46 4.91 -6.36	43.49 4.89 -5.81	52.21 5.60 -7.69	43.42 5.19 -1.96	39.61 4.14 -6.95	38.43 3.48 -8.40	27.69 2.72 -4.66
PPL PILGRIM_ST_GT2 24217	29.65 2.85 -6.84	28.79 2.97 -4.90	24.93 2.52 -3.59	23.53 2.55 -1.48	26.54 2.86 -3.55	31.22 2.99 -6.83	37.58 4.31 -3.93	41.85 4.85 -4.90	41.20 4.87 -3.89	42.88 5.17 -2.79	44.52 5.06 -4.09	45.69 5.20 -4.16	45.90 5.35 -3.40	48.74 5.25 -8.04	44.41 4.77 -7.23	45.62 4.82 -7.98	47.85 5.19 -7.57	44.46 4.91 -6.36	43.49 4.89 -5.81	52.21 5.60 -7.69	43.42 5.19 -1.96	39.61 4.14 -6.95	38.43 3.48 -8.40	27.69 2.72 -4.66
PPL_SHRM_GT3 24213	29.79 2.99 -6.84	28.94 3.12 -4.90	25.04 2.64 -3.59	23.62 2.65 -1.48	26.66 2.98 -3.55	31.34 3.12 -6.83	37.52 4.25 -3.93	41.85 4.85 -4.90	41.07 4.74 -3.89	42.60 4.89 -2.79	44.10 4.63 -4.09	45.29 4.80 -4.16	45.45 4.90 -3.40	48.32 4.82 -8.04	43.83 4.18 -7.23	45.00 4.20 -7.98	47.22 4.56 -7.57	43.86 4.31 -6.36	42.87 4.26 -5.81	51.54 4.94 -7.68	42.80 4.57 -1.95	39.08 3.62 -6.92	38.09 3.16 -8.38	27.59 2.62 -4.66
PPL_SHRM_GT4 24214	29.79 2.99 -6.84	28.94 3.12 -4.90	25.04 2.64 -3.59	23.62 2.65 -1.48	26.66 2.98 -3.55	31.34 3.12 -6.83	37.52 4.25 -3.93	41.85 4.85 -4.90	41.07 4.74 -3.89	42.60 4.89 -2.79	44.10 4.63 -4.09	45.29 4.80 -4.16	45.45 4.90 -3.40	48.32 4.82 -8.04	43.83 4.18 -7.23	45.00 4.20 -7.98	47.22 4.56 -7.57	43.86 4.31 -6.36	42.87 4.26 -5.81	51.54 4.94 -7.68	42.80 4.57 -1.95	39.08 3.62 -6.92	38.09 3.16 -8.38	27.59 2.62 -4.66
PROJECT___ORANGE 1 24174	20.28 -0.12 -0.44	21.24 -0.06 -0.37	18.95 -0.15 -0.28	19.41 -0.19 -0.12	20.33 -0.08 -0.28	21.97 0.04 -0.53	29.57 0.09 -0.15	32.10 0.00 0.00	32.25 -0.19 0.00	34.69 -0.28 -0.06	35.31 -0.21 -0.15	36.34 -0.15 -0.15	37.17 -0.11 -0.14	35.60 -0.07 -0.22	32.80 -0.10 -0.48	33.05 -0.10 -0.33	35.06 -0.21 -0.18	33.15 -0.17 -0.13	32.95 -0.13 -0.29	38.76 -0.27 -0.11	36.27 -0.15 -0.15	28.83 -0.09 -0.39	26.58 0.03 0.00	20.62 -0.04 -0.35
PROJECT___ORANGE 2 24166	20.28 -0.12 -0.44	21.24 -0.06 -0.37	18.95 -0.15 -0.28	19.41 -0.19 -0.12	20.33 -0.08 -0.28	21.97 0.04 -0.53	29.57 0.09 -0.15	32.10 0.00 0.00	32.25 -0.19 0.00	34.69 -0.28 -0.06	35.31 -0.21 -0.15	36.34 -0.15 -0.15	37.17 -0.11 -0.14	35.60 -0.07 -0.22	32.80 -0.10 -0.48	33.05 -0.10 -0.33	35.06 -0.21 -0.18	33.15 -0.17 -0.13	32.95 -0.13 -0.29	38.76 -0.27 -0.11	36.27 -0.15 -0.15	28.83 -0.09 -0.39	26.58 0.03 0.00	20.62 -0.04 -0.35
PYRITES___HYD 24023	19.10 -0.86 0.00	20.01 -0.92 0.00	17.99 -0.83 0.00	18.67 -0.82 0.00	19.29 -0.85 0.00	20.21 -1.18 0.00	28.13 -1.20 0.00	31.04 -1.06 0.00	31.86 -0.58 0.00	34.18 -0.73 0.00	34.49 -0.88 0.00	35.28 -1.05 0.00	35.96 -1.19 0.00	34.25 -1.21 0.00	31.35 -1.07 0.00	31.74 -1.08 0.00	34.18 -0.91 0.00	31.96 -1.23 0.00	31.55 -1.25 0.00	37.79 -1.13 0.00	35.40 -0.87 0.00	27.79 -0.74 0.00	25.68 -0.88 0.00	19.56 -0.75 0.00
RAMAPO___LBMP 323565	27.07 1.68 -5.44	27.35 1.78 -4.65	23.80 1.51 -3.47	22.44 1.52 -1.43	25.24 1.67 -3.43	29.87 1.86 -6.62	33.94 2.76 -1.85	35.31 3.21 0.00	35.66 3.21 0.00	39.18 3.56 -0.70	40.88 3.64 -1.85	41.97 3.78 -1.85	42.93 3.94 -1.85	42.19 3.83 -2.91	42.54 3.53 -6.59	44.13 3.58 -7.74	46.21 3.79 -7.33	42.96 3.62 -6.16	42.02 3.61 -5.62	44.46 4.16 -1.37	41.93 3.81 -1.85	36.43 3.00 -4.90	28.92 2.36 0.00	26.59 1.77 -4.51
RANKINE____ 23646	19.50 -1.32 -0.86	20.49 -1.17 -0.74	18.05 -1.32 -0.55	18.18 -1.54 -0.23	19.35 -1.33 -0.54	21.63 -0.81 -1.05	28.07 -1.55 -0.29	30.11 -1.99 0.00	29.49 -2.95 0.00	31.36 -3.67 -0.11	32.13 -3.54 -0.29	33.54 -3.09 -0.29	34.39 -3.05 -0.29	33.11 -2.80 -0.45	30.78 -2.63 -0.99	30.76 -2.72 -0.66	32.23 -3.23 -0.37	30.69 -2.75 -0.26	30.75 -2.62 -0.58	35.32 -3.81 -0.22	33.19 -3.37 -0.29	27.05 -2.25 -0.78	24.96 -1.59 0.00	19.95 -1.08 -0.71
RAVENSWOOD_GT2_1 24244	27.55 1.98 -5.61	27.79 2.07 -4.79	24.17 1.77 -3.58	22.76 1.79 -1.47	25.63 1.95 -3.54	30.38 2.16 -6.83	34.47 3.23 -1.91	41.25 3.79 -5.36	41.79 3.80 -5.55	42.75 4.16 -3.68	42.75 4.25 -3.13	45.39 4.40 -4.66	46.09 4.57 -4.37	45.88 4.47 -5.96	45.67 4.09 -9.17	46.49 4.14 -9.54	47.02 4.39 -7.55	43.70 4.18 -6.33	42.75 4.16 -5.79	45.09 4.75 -1.42	42.61 4.43 -1.91	37.11 3.51 -5.07	29.40 2.84 0.00	27.08 2.11 -4.65
RAVENSWOOD_GT2_2 24245	27.55 1.98 -5.61	27.79 2.07 -4.79	24.17 1.77 -3.58	22.76 1.79 -1.47	25.63 1.95 -3.54	30.38 2.16 -6.83	34.47 3.23 -1.91	41.25 3.79 -5.36	41.79 3.80 -5.55	42.75 4.16 -3.68	42.75 4.25 -3.13	45.39 4.40 -4.66	46.09 4.57 -4.37	45.88 4.47 -5.96	45.67 4.09 -9.17	46.49 4.14 -9.54	47.02 4.39 -7.55	43.70 4.18 -6.33	42.75 4.16 -5.79	45.09 4.75 -1.42	42.61 4.43 -1.91	37.11 3.51 -5.07	29.40 2.84 0.00	27.08 2.11 -4.65
RAVENSWOOD_GT2_3 24246	27.55 1.98 -5.61	27.81 2.09 -4.79	24.17 1.77 -3.58	22.76 1.79 -1.47	25.65 1.97 -3.54	30.40 2.18 -6.83	34.50 3.26 -1.91	41.28 3.82 -5.36	41.82 3.83 -5.55	42.78 4.19 -3.68	42.79 4.28 -3.13	45.43 4.43 -4.66	46.13 4.61 -4.37	45.92 4.50 -5.96	45.71 4.12 -9.17	46.52 4.17 -9.54	47.06 4.42 -7.55	43.74 4.21 -6.33	42.78 4.20 -5.79	45.13 4.79 -1.42	42.64 4.46 -1.91	37.14 3.54 -5.07	29.42 2.87 0.00	27.10 2.13 -4.65
RAVENSWOOD_GT2_4 24247	27.55 1.98 -5.61	27.81 2.09 -4.79	24.17 1.77 -3.58	22.76 1.79 -1.47	25.65 1.97 -3.54	30.40 2.18 -6.83	34.50 3.26 -1.91	41.28 3.82 -5.36	41.82 3.83 -5.55	42.78 4.19 -3.68	42.79 4.28 -3.13	45.43 4.43 -4.66	46.13 4.61 -4.37	45.92 4.50 -5.96	45.71 4.12 -9.17	46.52 4.17 -9.54	47.06 4.42 -7.55	43.74 4.21 -6.33	42.78 4.20 -5.79	45.13 4.79 -1.42	42.64 4.46 -1.91	37.14 3.54 -5.07	29.42 2.87 0.00	27.10 2.13 -4.65

RAVENSWOOD_GT3_1 24248	27.55 1.98 -5.61	27.79 2.07 -4.79	24.17 1.77 -3.58	22.76 1.79 -1.47	25.63 1.95 -3.54	30.38 2.16 -6.83	34.47 3.23 -1.91	41.25 3.79 -5.36	41.79 3.80 -5.55	42.75 4.16 -3.68	42.75 4.25 -3.13	45.39 4.40 -4.66	46.09 4.57 -4.37	45.88 4.57 -5.96	45.67 4.09 -9.17	46.49 4.14 -9.54	47.02 4.39 -7.55	43.70 4.18 -6.33	42.75 4.16 -5.79	45.09 4.75 -1.42	42.61 4.43 -1.91	37.11 3.51 -5.07	29.40 2.84 0.00	27.10 2.13 -4.65
RAVENSWOOD_GT3_2 24249	27.55 1.98 -5.61	27.79 2.07 -4.79	24.17 1.77 -3.58	22.76 1.79 -1.47	25.63 1.95 -3.54	30.38 2.16 -6.83	34.47 3.23 -1.91	41.25 3.79 -5.36	41.79 3.80 -5.55	42.75 4.16 -3.68	42.75 4.25 -3.13	45.39 4.40 -4.66	46.09 4.57 -4.37	45.88 4.47 -5.96	45.67 4.09 -9.17	46.49 4.14 -9.54	47.02 4.39 -7.55	43.70 4.18 -6.33	42.75 4.16 -5.79	45.09 4.75 -1.42	42.61 4.43 -1.91	37.11 3.51 -5.07	29.40 2.84 0.00	27.10 2.13 -4.65
RAVENSWOOD_GT3_3 24250	27.57 2.00 -5.61	27.81 2.09 -4.79	24.19 1.79 -3.58	22.76 1.79 -1.47	25.65 1.97 -3.54	30.40 2.18 -6.83	34.50 3.26 -1.91	41.28 3.82 -5.36	41.82 3.83 -5.55	42.82 4.23 -3.68	42.82 4.32 -3.13	45.43 4.43 -4.66	46.13 4.61 -4.37	45.92 4.50 -5.96	45.74 4.15 -9.17	46.52 4.17 -9.54	47.06 4.42 -7.55	43.74 4.21 -6.33	42.78 4.20 -5.79	45.16 4.83 -1.42	42.64 4.46 -1.91	37.14 3.54 -5.07	29.42 2.87 0.00	27.12 2.15 -4.65
RAVENSWOOD_GT3_4 24251	27.57 2.00 -5.61	27.81 2.09 -4.79	24.19 1.79 -3.58	22.76 1.79 -1.47	25.65 1.97 -3.54	30.40 2.18 -6.83	34.50 3.26 -1.91	41.28 3.82 -5.36	41.82 3.83 -5.55	42.82 4.23 -3.68	42.82 4.32 -3.13	45.43 4.43 -4.66	46.13 4.61 -4.37	45.92 4.50 -5.96	45.74 4.15 -9.17	46.52 4.17 -9.54	47.06 4.42 -7.55	43.74 4.21 -6.33	42.78 4.20 -5.79	45.16 4.83 -1.42	42.64 4.46 -1.91	37.14 3.54 -5.07	29.42 2.87 0.00	27.12 2.15 -4.65
RAVENSWOOD_GT_1 23729	27.64 2.06 -5.62	27.91 2.18 -4.80	24.25 1.84 -3.59	22.84 1.87 -1.48	25.74 2.05 -3.55	30.52 2.29 -6.84	34.63 3.37 -1.92	41.38 3.92 -5.36	41.95 3.96 -5.55	46.37 4.33 -7.13	46.41 4.46 -6.57	49.99 4.58 -9.08	49.36 4.75 -7.46	49.54 4.64 -9.44	49.59 4.25 -12.92	49.04 4.27 -11.95	49.46 4.53 -9.85	50.32 4.35 -12.79	49.10 4.33 -11.98	49.50 4.94 -5.64	47.52 4.61 -6.64	43.12 3.62 -10.96	29.54 2.97 -0.01	27.19 2.21 -4.66
RAVENSWOOD_GT_10 24258	27.53 1.96 -5.61	27.79 2.07 -4.79	24.17 1.77 -3.58	22.74 1.77 -1.47	25.63 1.95 -3.54	30.38 2.16 -6.83	34.47 3.23 -1.91	41.25 3.79 -5.36	41.79 3.80 -5.55	42.48 4.16 -3.41	42.48 4.25 -2.86	45.84 4.40 -5.10	46.44 4.57 -4.73	46.28 4.47 -6.36	46.11 4.09 -9.60	46.77 4.14 -9.82	47.29 4.39 -7.82	43.99 4.18 -6.62	43.12 4.16 -6.16	45.57 4.75 -1.90	43.15 4.43 -2.46	37.79 3.51 -5.75	29.40 2.84 0.00	27.07 2.11 -4.65
RAVENSWOOD_GT_11 24259	27.53 1.96 -5.61	27.79 2.07 -4.79	24.17 1.77 -3.58	22.74 1.77 -1.47	25.63 1.95 -3.54	30.38 2.16 -6.83	34.47 3.23 -1.91	41.25 3.79 -5.36	41.79 3.80 -5.55	42.48 4.16 -3.41	42.48 4.25 -2.86	45.84 4.40 -5.10	46.44 4.57 -4.73	46.28 4.47 -6.36	46.11 4.09 -9.60	46.77 4.14 -9.82	47.29 4.39 -7.82	43.99 4.18 -6.62	43.12 4.16 -6.16	45.57 4.75 -1.90	43.15 4.43 -2.46	37.79 3.51 -5.75	29.40 2.84 0.00	27.07 2.11 -4.65
RAVENSWOOD_GT_4 24252	27.52 1.96 -5.61	27.77 2.05 -4.79	24.15 1.75 -3.57	22.73 1.77 -1.47	25.60 1.93 -3.54	30.38 2.16 -6.82	34.43 3.20 -1.90	41.22 3.76 -5.36	41.75 3.76 -5.55	40.93 4.12 -1.89	40.93 4.21 -1.34	48.30 4.36 -7.61	48.40 4.53 -6.72	48.50 4.43 -8.61	48.53 4.09 -12.03	48.30 4.10 -11.38	48.74 4.35 -9.30	45.57 4.15 -8.23	45.13 4.13 -8.21	48.25 4.71 -4.62	46.16 4.39 -5.50	41.57 3.48 -9.56	29.36 2.81 0.00	27.07 2.11 -4.65
RAVENSWOOD_GT_5 24254	27.52 1.96 -5.61	27.77 2.05 -4.79	24.15 1.75 -3.57	22.73 1.77 -1.47	25.60 1.93 -3.54	30.38 2.16 -6.82	34.43 3.20 -1.90	41.22 3.76 -5.36	41.75 3.76 -5.55	40.93 4.12 -1.89	40.93 4.21 -1.34	48.30 4.36 -7.61	48.40 4.53 -6.72	48.50 4.43 -8.61	48.53 4.09 -12.03	48.30 4.10 -11.38	48.74 4.35 -9.30	45.57 4.15 -8.23	45.13 4.13 -8.21	48.25 4.71 -4.62	46.16 4.39 -5.50	41.57 3.48 -9.56	29.36 2.81 0.00	27.07 2.11 -4.65
RAVENSWOOD_GT_6 24253	27.52 1.96 -5.61	27.77 2.05 -4.79	24.15 1.75 -3.57	22.73 1.77 -1.47	25.60 1.93 -3.54	30.38 2.16 -6.82	34.43 3.20 -1.90	41.22 3.76 -5.36	41.75 3.76 -5.55	40.93 4.12 -1.89	40.93 4.21 -1.34	48.30 4.36 -7.61	48.40 4.53 -6.72	48.50 4.43 -8.61	48.53 4.09 -12.03	48.30 4.10 -11.38	48.74 4.35 -9.30	45.57 4.15 -8.23	45.13 4.13 -8.21	48.25 4.71 -4.62	46.16 4.39 -5.50	41.57 3.48 -9.56	29.36 2.81 0.00	27.07 2.11 -4.65
RAVENSWOOD_GT_7 24255	27.52 1.96 -5.61	27.77 2.05 -4.79	24.15 1.75 -3.57	22.73 1.77 -1.47	25.60 1.93 -3.54	30.38 2.16 -6.82	34.43 3.20 -1.90	41.22 3.76 -5.36	41.75 3.76 -5.55	40.93 4.12 -1.89	40.93 4.21 -1.34	48.30 4.36 -7.61	48.40 4.53 -6.72	48.50 4.43 -8.61	48.53 4.09 -12.03	48.30 4.10 -11.38	48.74 4.35 -9.30	45.57 4.15 -8.23	45.13 4.13 -8.21	48.25 4.71 -4.62	46.16 4.39 -5.50	41.57 3.48 -9.56	29.36 2.81 0.00	27.07 2.11 -4.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.53 1.96 -5.61	27.79 2.07 -4.79	24.17 1.77 -3.58	22.74 1.77 -1.47	25.63 1.95 -3.54	30.38 2.16 -6.83	34.47 3.23 -1.91	41.25 3.79 -5.36	41.79 3.80 -5.55	42.48 4.16 -3.41	42.48 4.25 -2.86	45.84 4.40 -5.10	46.44 4.57 -4.73	46.28 4.47 -6.36	46.11 4.09 -9.60	46.77 4.14 -9.82	47.29 4.39 -7.82	43.99 4.18 -6.62	43.12 4.16 -6.16	45.57 4.75 -1.90	43.15 4.43 -2.46	37.79 3.51 -5.75	29.40 2.84 0.00	27.07 2.11 -4.65
RAVENSWOOD_GT_9 24257	27.53 1.96 -5.61	27.79 2.07 -4.79	24.17 1.77 -3.58	22.74 1.77 -1.47	25.63 1.95 -3.54	30.38 2.16 -6.83	34.47 3.23 -1.91	41.25 3.79 -5.36	41.79 3.80 -5.55	42.48 4.16 -3.41	42.48 4.25 -2.86	45.84 4.40 -5.10	46.44 4.57 -4.73	46.28 4.47 -6.36	46.11 4.09 -9.60	46.77 4.14 -9.82	47.29 4.39 -7.82	43.99 4.18 -6.62	43.12 4.16 -6.16	45.57 4.75 -1.90	43.15 4.43 -2.46	37.79 3.51 -5.75	29.40 2.84 0.00	27.07 2.11 -4.65
RAVENSWOOD___1 23533	27.63 2.06 -5.62	27.90 2.18 -4.80	24.25 1.84 -3.59	22.84 1.87 -1.48	25.74 2.05 -3.55	30.50 2.27 -6.84	34.62 3.37 -1.92	41.38 3.92 -5.36	41.95 3.96 -5.55	45.81 4.33 -6.56	45.81 4.42 -6.01	45.84 4.58 -4.93	46.24 4.72 -4.37	46.03 4.61 -5.96	45.83 4.25 -9.17	46.59 4.23 -9.54	47.17 4.53 -7.55	45.81 4.31 -8.30	44.38 4.30 -7.29	45.29 4.94 -1.42	42.76 4.57 -1.92	37.23 3.62 -5.07	29.54 2.97 -0.01	27.19 2.21 -4.66
RAVENSWOOD___2 23534	27.63 2.06 -5.62	27.88 2.16 -4.80	24.25 1.84 -3.59	22.84 1.87 -1.48	25.74 2.05 -3.55	30.50 2.27 -6.84	34.62 3.37 -1.92	41.35 3.88 -5.36	41.95 3.96 -5.55	45.79 4.33 -6.55	45.80 4.42 -5.99	45.81 4.54 -4.93	46.24 4.72 -4.37	46.03 4.61 -5.96	45.83 4.25 -9.17	46.59 4.23 -9.54	47.17 4.53 -7.55	45.80 4.31 -8.29	44.37 4.30 -7.29	45.29 4.94 -1.42	42.76 4.57 -1.92	37.23 3.62 -5.07	29.51 2.95 -0.01	27.16 2.19 -4.66
RAVENSWOOD___3 23535	27.55 1.98 -5.61	27.79 2.07 -4.79	24.17 1.77 -3.58	22.76 1.79 -1.47	25.63 1.95 -3.54	30.40 2.18 -6.83	34.47 3.23 -1.91	41.25 3.79 -5.36	41.79 3.80 -5.55	42.75 4.16 -3.68	42.75 4.25 -3.13	45.39 4.40 -4.66	46.09 4.57 -4.37	45.88 4.47 -5.96	45.67 4.09 -9.17	46.49 4.14 -9.54	47.02 4.39 -7.55	43.70 4.18 -6.33	42.75 4.16 -5.79	45.09 4.75 -1.42	42.61 4.43 -1.91	37.11 3.51 -5.07	29.40 2.84 0.00	27.10 2.13 -4.65

RAVENSWOOD___4 23820	27.63 2.06 -5.62	27.88 2.16 -4.80	24.25 1.84 -3.58	22.84 1.87 -1.48	25.72 2.03 -3.55	30.49 2.27 -6.84	34.59 3.34 -1.91	41.35 3.88 -5.36	41.92 3.93 -5.55	45.20 4.29 -5.99	45.24 4.42 -5.44	41.72 4.54 -0.84	43.20 4.72 -1.34	42.60 4.61 -2.54	42.11 4.21 -5.47	44.21 4.23 -7.16	44.87 4.49 -5.29	41.38 4.31 -3.88	39.76 4.30 -2.67	41.10 4.90 2.72	38.11 4.57 2.73	31.40 3.59 0.72	29.51 2.95 -0.01	27.16 2.19 -4.66
RCPL_TRUST___DRP 24196	27.57 2.00 -5.61	27.81 2.09 -4.79	24.19 1.79 -3.58	22.76 1.79 -1.47	25.65 1.97 -3.54	30.42 2.20 -6.83	34.53 3.29 -1.91	40.97 3.85 -5.02	41.50 3.86 -5.19	42.67 4.26 -3.49	42.78 4.35 -3.05	45.32 4.51 -4.48	46.04 4.68 -4.22	45.80 4.57 -5.77	45.65 4.21 -9.01	46.49 4.23 -9.44	47.13 4.49 -7.55	43.80 4.28 -6.33	42.82 4.23 -5.79	45.20 4.87 -1.42	42.68 4.50 -1.91	37.14 3.54 -5.07	29.42 2.87 0.00	27.12 2.15 -4.65
RENSSELAER___COGEN 23796	28.27 1.24 -7.07	28.29 1.32 -6.04	24.50 1.17 -4.51	22.56 1.21 -1.86	25.87 1.27 -4.47	31.28 1.28 -8.61	33.18 1.44 -2.41	33.54 1.44 0.00	33.84 1.40 0.00	37.51 1.68 -0.92	39.52 1.73 -2.41	40.46 1.71 -2.41	41.30 1.75 -2.41	40.87 1.63 -3.78	42.14 1.49 -8.23	39.99 1.58 -5.60	40.00 1.65 -3.26	37.06 1.56 -2.32	39.14 1.51 -4.84	42.50 1.79 -1.79	40.50 1.81 -2.41	36.45 1.54 -6.38	28.25 1.70 0.00	27.48 1.30 -5.87
REVERE_CPPR_DRP 24186	20.34 0.38 0.00	21.47 0.54 0.00	19.16 0.34 0.00	19.82 0.33 0.00	20.66 0.52 0.00	21.95 0.56 0.00	30.36 1.03 0.00	33.32 1.22 0.00	33.74 1.30 0.00	36.31 1.40 0.00	36.86 1.49 0.00	37.86 1.53 0.00	38.59 1.45 0.00	36.94 1.49 0.00	33.65 1.23 0.00	34.07 1.25 0.00	36.46 1.37 0.00	34.35 1.16 0.00	33.97 1.18 0.00	40.40 1.48 0.00	37.90 1.63 0.00	29.79 1.26 0.00	27.64 1.09 0.00	21.00 0.69 0.00
ROCHESTER_9_IC 23652	20.25 -0.34 -0.63	21.32 -0.15 -0.54	18.87 -0.36 -0.40	19.17 -0.49 -0.17	20.27 -0.26 -0.40	22.28 0.13 -0.77	29.46 -0.09 -0.21	31.84 -0.26 0.00	31.70 -0.75 0.00	33.81 -1.19 -0.08	34.60 -0.99 -0.21	35.86 -0.69 -0.21	36.72 -0.63 -0.21	35.29 -0.50 -0.33	32.62 -0.52 -0.72	32.71 -0.59 -0.48	34.62 -0.74 -0.27	32.94 -0.43 -0.19	32.79 -0.43 -0.42	38.22 -0.86 -0.16	35.80 -0.69 -0.21	28.64 -0.46 -0.57	26.50 -0.05 0.00	20.71 -0.12 -0.52
ROSETON___1 23587	27.12 1.58 -5.59	27.37 1.67 -4.77	23.81 1.43 -3.56	22.40 1.44 -1.47	25.25 1.59 -3.53	29.94 1.75 -6.80	33.81 2.58 -1.90	35.09 2.99 0.00	35.43 2.98 0.00	38.96 3.32 -0.72	40.68 3.40 -1.90	41.76 3.52 -1.90	42.69 3.64 -1.90	41.99 3.55 -2.99	42.51 3.27 -6.81	44.69 3.28 -8.59	47.03 3.51 -8.43	43.65 3.32 -7.14	42.23 3.31 -6.13	44.15 3.81 -1.41	41.69 3.52 -1.90	36.33 2.77 -5.03	28.79 2.23 0.00	26.61 1.67 -4.63
ROSETON___2 23588	27.12 1.58 -5.59	27.37 1.67 -4.77	23.81 1.43 -3.56	22.40 1.44 -1.47	25.25 1.59 -3.53	29.94 1.75 -6.80	33.81 2.58 -1.90	35.09 2.99 0.00	35.43 2.98 0.00	38.96 3.32 -0.72	40.68 3.40 -1.90	41.76 3.52 -1.90	42.69 3.64 -1.90	41.99 3.55 -2.99	42.51 3.27 -6.81	44.69 3.28 -8.59	47.03 3.51 -8.43	43.65 3.32 -7.14	42.23 3.31 -6.13	44.15 3.81 -1.41	41.69 3.52 -1.90	36.33 2.77 -5.03	28.79 2.23 0.00	26.61 1.67 -4.63
RUSSELL___1 23602	21.08 0.50 -0.62	22.19 0.73 -0.53	19.60 0.38 -0.40	19.95 0.29 -0.16	21.15 0.62 -0.39	23.24 1.09 -0.76	30.87 1.32 -0.21	33.45 1.35 0.00	33.45 1.01 0.00	35.59 0.59 -0.08	36.48 0.88 -0.21	37.75 1.20 -0.21	38.69 1.34 -0.21	37.20 1.42 -0.33	34.36 1.23 -0.71	34.48 1.18 -0.48	36.48 1.12 -0.27	34.73 1.36 -0.19	34.49 1.28 -0.42	40.40 1.32 -0.16	37.79 1.31 -0.21	30.15 1.06 -0.56	27.86 1.30 0.00	21.60 0.77 -0.52
RUSSELL___2 23532	21.08 0.50 -0.62	22.19 0.73 -0.53	19.60 0.38 -0.40	19.95 0.29 -0.16	21.15 0.62 -0.39	23.24 1.09 -0.76	30.87 1.32 -0.21	33.45 1.35 0.00	33.45 1.01 0.00	35.59 0.59 -0.08	36.48 0.88 -0.21	37.75 1.20 -0.21	38.69 1.34 -0.21	37.20 1.42 -0.33	34.36 1.23 -0.71	34.48 1.18 -0.48	36.48 1.12 -0.27	34.73 1.36 -0.19	34.49 1.28 -0.42	40.40 1.32 -0.16	37.79 1.31 -0.21	30.15 1.06 -0.56	27.86 1.30 0.00	21.60 0.77 -0.52
RUSSELL___3 23549	20.43 -0.16 -0.63	21.51 0.04 -0.54	19.02 -0.21 -0.40	19.34 -0.31 -0.17	20.47 -0.06 -0.40	22.48 0.32 -0.77	29.75 0.21 -0.21	32.16 0.06 0.00	32.02 -0.42 0.00	34.13 -0.87 -0.08	34.96 -0.64 -0.21	36.19 -0.36 -0.21	37.06 -0.30 -0.21	35.64 -0.14 -0.33	32.94 -0.19 -0.72	33.04 -0.26 -0.48	34.97 -0.39 -0.27	33.28 -0.10 -0.19	33.12 -0.10 -0.42	38.65 -0.43 -0.16	36.23 -0.25 -0.21	28.96 -0.14 -0.57	26.79 0.24 0.00	20.91 0.08 -0.52
RUSSELL___4 23556	21.06 0.48 -0.62	22.19 0.73 -0.53	19.58 0.36 -0.40	19.93 0.27 -0.16	21.13 0.60 -0.39	23.22 1.07 -0.76	30.84 1.29 -0.21	33.42 1.32 0.00	33.42 0.97 0.00	35.56 0.56 -0.08	36.44 0.85 -0.21	37.71 1.16 -0.21	38.65 1.30 -0.21	37.16 1.38 -0.33	34.33 1.20 -0.71	34.45 1.15 -0.48	36.44 1.09 -0.27	34.70 1.33 -0.19	34.46 1.25 -0.42	40.36 1.28 -0.16	37.79 1.31 -0.21	30.12 1.03 -0.56	27.86 1.30 0.00	21.60 0.77 -0.52
RUSSELL___STATION 23914	20.43 -0.16 -0.63	21.51 0.04 -0.54	19.02 -0.21 -0.40	19.34 -0.31 -0.17	20.47 -0.06 -0.40	22.48 0.32 -0.77	29.75 0.21 -0.21	32.16 0.06 0.00	32.02 -0.42 0.00	34.13 -0.87 -0.08	34.96 -0.64 -0.21	36.19 -0.36 -0.21	37.06 -0.30 -0.21	35.64 -0.14 -0.33	32.94 -0.19 -0.72	33.04 -0.26 -0.48	34.97 -0.39 -0.27	33.28 -0.10 -0.19	33.12 -0.10 -0.42	38.65 -0.43 -0.16	36.23 -0.25 -0.21	28.96 -0.14 -0.57	26.79 0.24 0.00	20.91 0.08 -0.52
S SALMON___HYD 24043	20.21 -0.10 -0.35	21.19 -0.04 -0.30	18.88 -0.17 -0.23	19.37 -0.21 -0.09	20.28 -0.08 -0.22	21.82 0.00 -0.43	29.63 0.18 -0.12	32.29 0.19 0.00	32.51 0.06 0.00	35.00 0.03 -0.04	35.57 0.07 -0.12	36.56 0.11 -0.12	37.37 0.11 -0.11	35.88 0.25 -0.18	32.94 0.13 -0.39	33.21 0.13 -0.26	35.34 0.11 -0.15	33.36 0.07 -0.10	33.12 0.10 -0.23	39.16 0.16 -0.09	36.68 0.29 -0.12	29.07 0.23 -0.31	26.74 0.19 0.00	20.63 0.04 -0.28
SELKIRK___II 23799	27.88 0.88 -7.04	27.86 0.92 -6.01	24.12 0.81 -4.49	22.18 0.84 -1.85	25.46 0.89 -4.44	30.88 0.92 -8.57	32.81 1.09 -2.39	33.22 1.12 0.00	33.55 1.10 0.00	37.16 1.33 -0.91	39.12 1.34 -2.40	40.08 1.34 -2.40	40.92 1.37 -2.40	40.53 1.31 -3.77	41.81 1.20 -8.19	39.60 1.25 -5.54	39.62 1.33 -3.20	36.71 1.26 -2.26	38.80 1.21 -4.80	42.14 1.44 -1.78	40.09 1.41 -2.40	36.05 1.17 -6.35	27.75 1.19 0.00	27.07 0.91 -5.84
SELKIRK___I 23801	27.92 0.94 -7.02	27.95 1.03 -6.00	24.20 0.90 -4.48	22.25 0.92 -1.85	25.55 0.99 -4.43	30.96 1.03 -8.55	32.90 1.17 -2.39	33.35 1.25 0.00	33.68 1.23 0.00	37.26 1.43 -0.91	39.26 1.49 -2.39	40.22 1.49 -2.39	41.06 1.52 -2.39	40.70 1.49 -3.76	41.91 1.33 -8.16	39.60 1.38 -5.40	39.57 1.47 -3.01	36.68 1.39 -2.09	38.88 1.38 -4.71	42.25 1.56 -1.77	40.23 1.56 -2.39	36.15 1.28 -6.33	27.78 1.22 0.00	27.07 0.93 -5.83
SENECA OSWGO___HYD 24041	20.06 -0.32 -0.42	21.03 -0.25 -0.36	18.79 -0.30 -0.27	19.23 -0.37 -0.11	20.11 -0.28 -0.26	21.66 -0.24 -0.51	29.18 -0.29 -0.14	31.68 -0.42 0.00	31.83 -0.62 0.00	34.24 -0.73 -0.05	34.85 -0.67 -0.14	35.86 -0.62 -0.14	36.69 -0.59 -0.14	35.14 -0.53 -0.21	32.40 -0.49 -0.46	32.61 -0.53 -0.32	34.63 -0.63 -0.18	32.75 -0.56 -0.12	32.54 -0.52 -0.28	38.32 -0.70 -0.10	35.98 -0.44 -0.14	28.56 -0.34 -0.37	26.37 -0.19 0.00	20.45 -0.20 -0.34

SENECA___ENERGY 23797	20.44 -0.18 -0.66	21.45 -0.04 -0.56	19.02 -0.23 -0.42	19.35 -0.31 -0.17	20.43 -0.12 -0.42	22.28 0.09 -0.80	29.68 0.12 -0.22	31.97 -0.13 0.00	31.93 -0.52 0.00	34.30 -0.70 -0.08	35.00 -0.60 -0.22	36.05 -0.51 -0.22	36.80 -0.56 -0.21	35.36 -0.43 -0.33	32.68 -0.45 -0.72	32.93 -0.39 -0.50	34.77 -0.60 -0.28	32.92 -0.46 -0.19	32.80 -0.43 -0.44	38.39 -0.70 -0.16	36.09 -0.40 -0.22	29.03 -0.09 -0.59	26.63 0.08 0.00	20.85 0.00 -0.54
SHOEMAKER___GT 23640	26.54 1.44 -5.14	26.87 1.55 -4.39	23.42 1.32 -3.28	22.16 1.33 -1.35	24.85 1.47 -3.25	29.25 1.60 -6.26	33.43 2.35 -1.75	34.83 2.73 0.00	35.17 2.73 0.00	38.59 3.00 -0.67	40.21 3.08 -1.75	41.32 3.23 -1.75	42.24 3.34 -1.75	41.50 3.30 -2.75	41.66 3.02 -6.22	43.17 3.05 -7.30	45.23 3.23 -6.91	42.08 3.09 -5.80	41.18 3.08 -5.31	43.76 3.54 -1.30	41.29 3.26 -1.75	35.73 2.57 -4.63	28.63 2.07 0.00	26.10 1.52 -4.26
SHOREHAM_IC_1 23715	29.79 2.99 -6.84	28.94 3.12 -4.90	25.04 2.64 -3.59	23.62 2.65 -1.48	26.66 2.98 -3.55	31.34 3.12 -6.83	37.52 4.25 -3.93	41.85 4.85 -4.90	41.07 4.74 -3.89	42.60 4.89 -2.79	44.10 4.63 -4.09	45.29 4.80 -4.16	45.45 4.90 -3.40	48.32 4.82 -8.04	43.83 4.18 -7.23	45.00 4.20 -7.98	47.22 4.56 -7.57	43.86 4.31 -6.36	42.87 4.26 -5.81	51.54 4.94 -7.68	42.80 4.57 -1.95	39.08 3.62 -6.92	38.09 3.16 -8.38	27.59 2.62 -4.66
SHOREHAM_IC_2 23716	29.79 2.99 -6.84	28.94 3.12 -4.90	25.04 2.64 -3.59	23.62 2.65 -1.48	26.66 2.98 -3.55	31.34 3.12 -6.83	37.52 4.25 -3.93	41.85 4.85 -4.90	41.07 4.74 -3.89	42.60 4.89 -2.79	44.10 4.63 -4.09	45.29 4.80 -4.16	45.45 4.90 -3.40	48.32 4.82 -8.04	43.83 4.18 -7.23	45.00 4.20 -7.98	47.22 4.56 -7.57	43.86 4.31 -6.36	42.87 4.26 -5.81	51.54 4.94 -7.68	42.80 4.57 -1.95	39.08 3.62 -6.92	38.09 3.16 -8.38	27.59 2.62 -4.66
SISSONVILLE___ 23735	19.12 -0.84 0.00	20.01 -0.92 0.00	17.99 -0.83 0.00	18.69 -0.80 0.00	19.29 -0.85 0.00	20.21 -1.18 0.00	28.10 -1.23 0.00	31.01 -1.09 0.00	31.76 -0.68 0.00	34.04 -0.87 0.00	34.35 -1.03 0.00	35.14 -1.20 0.00	35.85 -1.30 0.00	34.11 -1.35 0.00	31.22 -1.20 0.00	31.64 -1.18 0.00	34.04 -1.05 0.00	31.83 -1.36 0.00	31.45 -1.34 0.00	37.64 -1.28 0.00	35.25 -1.02 0.00	27.70 -0.83 0.00	25.63 -0.93 0.00	19.56 -0.75 0.00
SITHE_IND_GS1 24169	19.84 -0.46 -0.34	20.78 -0.44 -0.29	18.59 -0.45 -0.22	19.07 -0.51 -0.09	19.91 -0.44 -0.22	21.42 -0.39 -0.42	28.89 -0.56 -0.12	31.39 -0.71 0.00	31.54 -0.91 0.00	33.91 -1.05 -0.04	34.47 -1.03 -0.12	35.43 -1.02 -0.12	36.26 -1.00 -0.11	34.71 -0.92 -0.18	31.94 -0.88 -0.39	32.19 -0.89 -0.26	34.25 -0.98 -0.15	32.39 -0.90 -0.10	32.14 -0.89 -0.23	37.88 -1.13 -0.09	35.41 -0.98 -0.12	28.10 -0.74 -0.31	26.05 -0.50 0.00	20.19 -0.41 -0.28
SITHE_IND_GS2 24170	19.84 -0.46 -0.34	20.78 -0.44 -0.29	18.59 -0.45 -0.22	19.07 -0.51 -0.09	19.91 -0.44 -0.22	21.42 -0.39 -0.42	28.89 -0.56 -0.12	31.39 -0.71 0.00	31.54 -0.91 0.00	33.91 -1.05 -0.04	34.47 -1.03 -0.12	35.43 -1.02 -0.12	36.26 -1.00 -0.11	34.71 -0.92 -0.18	31.94 -0.88 -0.39	32.19 -0.89 -0.26	34.25 -0.98 -0.15	32.39 -0.90 -0.10	32.14 -0.89 -0.23	37.88 -1.13 -0.09	35.41 -0.98 -0.12	28.10 -0.74 -0.31	26.05 -0.50 0.00	20.19 -0.41 -0.28
SITHE_IND_GS3 24171	19.84 -0.46 -0.34	20.78 -0.44 -0.29	18.59 -0.45 -0.22	19.07 -0.51 -0.09	19.91 -0.44 -0.22	21.42 -0.39 -0.42	28.89 -0.56 -0.12	31.39 -0.71 0.00	31.54 -0.91 0.00	33.91 -1.05 -0.04	34.47 -1.03 -0.12	35.43 -1.02 -0.12	36.26 -1.00 -0.11	34.71 -0.92 -0.18	31.94 -0.88 -0.39	32.19 -0.89 -0.26	34.25 -0.98 -0.15	32.39 -0.90 -0.10	32.14 -0.89 -0.23	37.88 -1.13 -0.09	35.41 -0.98 -0.12	28.10 -0.74 -0.31	26.05 -0.50 0.00	20.19 -0.41 -0.28
SITHE_IND_GS4 24172	19.84 -0.46 -0.34	20.78 -0.44 -0.29	18.59 -0.45 -0.22	19.07 -0.51 -0.09	19.91 -0.44 -0.22	21.42 -0.39 -0.42	28.89 -0.56 -0.12	31.39 -0.71 0.00	31.54 -0.91 0.00	33.91 -1.05 -0.04	34.47 -1.03 -0.12	35.43 -1.02 -0.12	36.26 -1.00 -0.11	34.71 -0.92 -0.18	31.94 -0.88 -0.39	32.19 -0.89 -0.26	34.25 -0.98 -0.15	32.39 -0.90 -0.10	32.14 -0.89 -0.23	37.88 -1.13 -0.09	35.41 -0.98 -0.12	28.10 -0.74 -0.31	26.05 -0.50 0.00	20.19 -0.41 -0.28
SITHE___BATAVIA 24024	19.81 -0.88 -0.73	20.88 -0.67 -0.62	18.42 -0.87 -0.46	18.61 -1.07 -0.19	19.79 -0.81 -0.46	21.96 -0.32 -0.89	28.76 -0.82 -0.25	30.98 -1.12 0.00	30.53 -1.91 0.00	32.43 -2.58 -0.09	33.22 -2.41 -0.25	34.59 -2.00 -0.25	35.46 -1.93 -0.24	34.13 -1.70 -0.38	31.60 -1.65 -0.83	31.64 -1.74 -0.56	33.33 -2.07 -0.31	31.78 -1.63 -0.22	31.71 -1.57 -0.49	36.65 -2.45 -0.18	34.49 -2.03 -0.25	27.82 -1.37 -0.66	25.78 -0.77 0.00	20.30 -0.61 -0.60
SITHE___INDEPEND 23800	19.84 -0.46 -0.34	20.78 -0.44 -0.29	18.59 -0.45 -0.22	19.07 -0.51 -0.09	19.91 -0.44 -0.22	21.42 -0.39 -0.42	28.89 -0.56 -0.12	31.39 -0.71 0.00	31.54 -0.91 0.00	33.91 -1.05 -0.04	34.47 -1.03 -0.12	35.43 -1.02 -0.12	36.26 -1.00 -0.11	34.71 -0.92 -0.18	31.94 -0.88 -0.39	32.19 -0.89 -0.26	34.25 -0.98 -0.15	32.39 -0.90 -0.10	32.14 -0.89 -0.23	37.88 -1.13 -0.09	35.41 -0.98 -0.12	28.10 -0.74 -0.31	26.05 -0.50 0.00	20.19 -0.41 -0.28
SITHE___MASSENA 23902	18.98 -0.98 0.00	19.86 -1.07 0.00	17.96 -0.87 0.00	18.63 -0.86 0.00	19.17 -0.97 0.00	20.11 -1.28 0.00	27.78 -1.55 0.00	30.59 -1.51 0.00	31.31 -1.14 0.00	33.59 -1.33 0.00	33.93 -1.45 0.00	34.70 -1.64 0.00	35.44 -1.71 0.00	33.79 -1.67 0.00	30.96 -1.46 0.00	31.37 -1.44 0.00	33.68 -1.40 0.00	31.69 -1.49 0.00	31.22 -1.57 0.00	37.25 -1.67 0.00	34.78 -1.49 0.00	27.28 -1.26 0.00	25.31 -1.25 0.00	19.35 -0.95 0.00
SITHE___OGDNSBRG 24021	18.96 -1.00 0.00	19.92 -1.00 0.00	17.96 -0.87 0.00	18.67 -0.82 0.00	19.23 -0.91 0.00	20.06 -1.33 0.00	27.96 -1.38 0.00	30.85 -1.25 0.00	31.73 -0.71 0.00	34.04 -0.87 0.00	34.35 -1.03 0.00	35.14 -1.20 0.00	35.81 -1.34 0.00	34.14 -1.31 0.00	31.25 -1.17 0.00	31.67 -1.15 0.00	34.11 -0.98 0.00	31.96 -1.23 0.00	31.51 -1.28 0.00	37.68 -1.25 0.00	35.25 -1.02 0.00	27.62 -0.91 0.00	25.52 -1.04 0.00	19.46 -0.85 0.00
SITHE___STERLING 23777	20.40 0.30 -0.14	21.49 0.44 -0.12	19.18 0.26 -0.09	19.76 0.23 -0.04	20.62 0.40 -0.09	22.05 0.49 -0.17	30.23 0.85 -0.05	33.06 0.96 0.00	33.39 0.94 0.00	35.94 1.01 -0.01	36.48 1.06 -0.04	37.50 1.13 -0.04	38.22 1.08 0.00	36.55 1.10 0.00	33.33 0.91 0.00	33.85 0.95 -0.08	36.15 1.02 -0.04	34.11 0.90 -0.03	33.78 0.92 -0.07	40.04 1.09 -0.03	37.50 1.20 -0.04	29.57 0.94 -0.09	27.40 0.85 0.00	20.92 0.53 -0.09
SOUTH CAIRO___GT 23612	28.03 1.80 -6.27	28.25 1.97 -5.36	24.51 1.69 -4.00	22.89 1.75 -1.65	25.96 1.87 -3.96	31.07 2.05 -7.63	34.14 2.67 -2.13	34.99 2.89 0.00	35.43 2.98 0.00	39.01 3.28 -0.81	40.88 3.36 -2.14	42.14 3.67 -2.14	43.11 3.83 -2.13	42.49 3.69 -3.35	43.37 3.44 -7.52	44.20 3.48 -7.90	45.86 3.75 -7.02	42.54 3.55 -5.80	42.22 3.51 -5.92	44.67 4.16 -1.58	42.07 3.66 -2.14	37.04 2.85 -5.65	28.97 2.42 0.00	27.28 1.77 -5.20
SOUTH HAMPTN___IC 23720	30.05 3.25 -6.84	29.13 3.31 -4.90	25.21 2.80 -3.59	23.82 2.85 -1.48	26.87 3.18 -3.55	31.66 3.44 -6.83	38.02 4.75 -3.93	42.42 5.42 -4.90	41.69 5.35 -3.89	43.37 5.66 -2.79	44.91 5.45 -4.09	46.09 5.60 -4.16	46.31 5.76 -3.40	49.13 5.64 -8.04	44.61 4.96 -7.23	45.79 4.99 -7.98	48.02 5.37 -7.57	44.62 5.08 -6.36	43.59 4.98 -5.81	52.40 5.80 -7.68	43.41 5.19 -1.95	39.53 4.08 -6.92	38.44 3.51 -8.38	27.84 2.86 -4.66

SOUTHOLD___IC 23719	31.01 4.21 -6.84	30.26 4.44 -4.90	26.17 3.76 -3.59	24.79 3.82 -1.48	27.89 4.21 -3.55	32.67 4.45 -6.83	39.63 6.37 -3.93	44.32 7.32 -4.90	43.61 7.27 -3.89	45.50 7.79 -2.79	47.18 7.71 -4.09	48.38 7.88 -4.16	48.72 8.17 -3.40	51.40 7.91 -8.04	46.75 7.10 -7.23	47.92 7.12 -7.98	50.30 7.65 -7.57	46.68 7.14 -6.36	45.55 6.95 -5.81	54.85 8.25 -7.68	45.91 7.69 -1.95	41.39 5.93 -6.92	40.01 5.07 -8.38	28.93 3.96 -4.66
ST LAWRENCE____ 23600	19.04 -0.92 0.00	19.90 -1.03 0.00	18.01 -0.81 0.00	18.71 -0.78 0.00	19.21 -0.93 0.00	20.17 -1.22 0.00	27.78 -1.55 0.00	30.50 -1.61 0.00	31.15 -1.30 0.00	33.49 -1.43 0.00	33.82 -1.56 0.00	34.66 -1.67 0.00	35.40 -1.75 0.00	33.72 -1.74 0.00	30.90 -1.52 0.00	31.28 -1.54 0.00	33.58 -1.51 0.00	31.63 -1.56 0.00	31.19 -1.61 0.00	37.17 -1.75 0.00	34.67 -1.60 0.00	27.22 -1.31 0.00	25.28 -1.27 0.00	19.35 -0.95 0.00
STATION 5_MISC_HYD 23604	21.46 0.88 -0.62	22.44 0.98 -0.53	19.76 0.55 -0.40	20.14 0.49 -0.16	21.41 0.89 -0.39	23.69 1.54 -0.76	31.66 2.11 -0.21	34.41 2.31 0.00	34.36 1.91 0.00	36.57 1.57 -0.08	37.54 1.95 -0.21	38.76 2.22 -0.21	39.80 2.45 -0.21	38.26 2.48 -0.32	35.30 2.17 -0.70	35.40 2.10 -0.48	37.53 2.18 -0.27	35.70 2.32 -0.19	35.47 2.26 -0.42	41.61 2.53 -0.16	38.80 2.32 -0.21	30.83 1.74 -0.56	28.41 1.86 0.00	21.90 1.08 -0.52
STEEL___WIND 323596	19.52 -1.30 -0.86	20.49 -1.17 -0.74	18.05 -1.32 -0.55	18.18 -1.54 -0.23	19.35 -1.33 -0.54	21.63 -0.81 -1.05	28.10 -1.53 -0.29	30.11 -1.99 0.00	29.52 -2.92 0.00	31.40 -3.63 -0.11	32.17 -3.50 -0.29	33.58 -3.05 -0.29	34.39 -3.05 -0.29	33.14 -2.77 -0.45	30.82 -2.59 -0.99	30.79 -2.69 -0.66	32.26 -3.19 -0.37	30.69 -2.75 -0.26	30.78 -2.59 -0.58	35.36 -3.78 -0.22	33.23 -3.34 -0.29	27.08 -2.23 -0.78	24.99 -1.57 0.00	19.97 -1.06 -0.71
STURGEON_POOL_HYD 23609	27.65 1.94 -5.76	28.23 2.39 -4.92	24.54 2.05 -3.67	23.07 2.07 -1.51	26.02 2.25 -3.63	30.60 2.20 -7.00	34.40 3.11 -1.96	35.63 3.53 0.00	36.11 3.67 0.00	39.61 3.95 -0.75	41.48 4.14 -1.96	42.80 4.51 -1.96	43.75 4.64 -1.96	43.11 4.57 -3.08	43.64 4.21 -7.01	45.72 4.20 -8.70	48.02 4.46 -8.48	44.47 4.12 -7.17	43.09 4.07 -6.23	45.24 4.87 -1.45	42.80 4.57 -1.96	37.29 3.57 -5.19	29.42 2.87 0.00	27.20 2.11 -4.77
SYRACUSE___ENERGY_ST1 323597	20.38 -0.10 -0.52	21.37 0.00 -0.45	19.04 -0.11 -0.33	19.47 -0.16 -0.14	20.42 -0.04 -0.33	22.07 0.04 -0.64	29.60 0.09 -0.18	32.13 0.03 0.00	32.25 -0.19 0.00	34.77 -0.21 -0.07	35.38 -0.18 -0.18	36.37 -0.15 -0.18	37.17 -0.15 -0.17	35.65 -0.07 -0.27	32.90 -0.10 -0.58	33.12 -0.10 -0.40	35.10 -0.21 -0.22	33.18 -0.17 -0.15	33.01 -0.13 -0.35	38.82 -0.23 -0.13	36.41 -0.04 -0.18	29.00 0.00 -0.47	26.69 0.13 0.00	20.78 0.04 -0.43
SYRACUSE___ENERGY_ST2 323598	20.38 -0.10 -0.52	21.37 0.00 -0.45	19.04 -0.11 -0.33	19.47 -0.16 -0.14	20.42 -0.04 -0.33	22.07 0.04 -0.64	29.60 0.09 -0.18	32.13 0.03 0.00	32.25 -0.19 0.00	34.77 -0.21 -0.07	35.38 -0.18 -0.18	36.37 -0.15 -0.18	37.17 -0.15 -0.17	35.65 -0.07 -0.27	32.90 -0.10 -0.58	33.12 -0.10 -0.40	35.10 -0.21 -0.22	33.18 -0.17 -0.15	33.01 -0.13 -0.35	38.82 -0.23 -0.13	36.41 -0.04 -0.18	29.00 0.00 -0.47	26.69 0.13 0.00	20.78 0.04 -0.43
SYRACUSE___POWER 24017	20.36 -0.08 -0.49	21.34 0.00 -0.41	19.02 -0.11 -0.31	19.44 -0.18 -0.13	20.40 -0.04 -0.31	22.07 0.09 -0.59	29.70 0.21 -0.16	32.20 0.10 0.00	32.35 -0.10 0.00	34.80 -0.17 -0.06	35.43 -0.11 -0.16	36.46 -0.04 -0.16	37.26 -0.04 -0.15	35.69 0.00 -0.24	32.91 -0.03 -0.52	33.15 -0.03 -0.36	35.15 -0.14 -0.20	33.26 -0.07 -0.14	33.05 -0.07 -0.32	38.89 -0.16 -0.12	36.43 0.00 -0.16	28.99 0.03 -0.43	26.69 0.13 0.00	20.72 0.02 -0.39
Stony___Brook 24151	29.73 2.93 -6.84	28.90 3.08 -4.90	25.01 2.60 -3.59	23.60 2.63 -1.48	26.62 2.94 -3.55	31.30 3.08 -6.83	37.58 4.31 -3.93	41.88 4.88 -4.90	41.20 4.87 -3.89	42.81 5.10 -2.79	44.38 4.92 -4.09	45.55 5.05 -4.16	45.75 5.20 -3.40	48.57 5.07 -8.04	44.19 4.54 -7.23	45.39 4.59 -7.98	47.60 4.95 -7.57	44.22 4.68 -6.36	43.26 4.66 -5.81	51.97 5.37 -7.68	43.23 5.01 -1.96	39.42 3.97 -6.93	38.36 3.43 -8.38	27.71 2.74 -4.66
UNION___PROCESSING_DRP 323587	20.15 -0.44 -0.63	21.18 -0.29 -0.54	18.76 -0.47 -0.40	19.05 -0.60 -0.17	20.13 -0.40 -0.40	22.16 0.00 -0.77	29.23 -0.32 -0.22	31.52 -0.58 0.00	31.34 -1.10 0.00	33.43 -1.57 -0.08	34.22 -1.38 -0.22	35.43 -1.13 -0.22	36.28 -1.08 -0.21	34.86 -0.92 -0.33	32.27 -0.88 -0.72	32.35 -0.95 -0.49	34.20 -1.16 -0.27	32.51 -0.86 -0.19	32.40 -0.82 -0.43	37.76 -1.32 -0.16	35.36 -1.12 -0.22	28.33 -0.77 -0.57	26.24 -0.32 0.00	20.55 -0.28 -0.53
UPPER HUDSON___HYD 24058	29.22 1.92 -7.34	29.17 1.97 -6.27	25.27 1.77 -4.68	23.29 1.87 -1.93	26.66 1.89 -4.64	32.49 2.16 -8.94	34.82 2.99 -2.50	35.47 3.37 0.00	35.36 2.92 0.00	39.27 3.42 -0.93	41.23 3.40 -2.46	41.85 3.05 -2.46	42.57 2.97 -2.45	42.11 2.80 -3.86	43.32 2.50 -8.40	41.33 2.63 -5.89	41.40 2.74 -3.58	39.06 3.29 -2.59	41.20 3.38 -5.03	44.87 4.13 -1.82	42.61 3.88 -2.46	38.03 3.00 -6.50	29.26 2.71 0.00	28.43 2.13 -5.98
UPPER RAQUET___HYD 24056	19.12 -0.84 0.00	20.01 -0.92 0.00	17.99 -0.83 0.00	18.69 -0.80 0.00	19.29 -0.85 0.00	20.21 -1.18 0.00	28.10 -1.23 0.00	31.01 -1.09 0.00	31.76 -0.68 0.00	34.04 -0.87 0.00	34.35 -1.03 0.00	35.14 -1.20 0.00	35.85 -1.30 0.00	34.11 -1.35 0.00	31.22 -1.20 0.00	31.64 -1.18 0.00	34.04 -1.05 0.00	31.83 -1.36 0.00	31.45 -1.34 0.00	37.64 -1.28 0.00	35.25 -1.02 0.00	27.70 -0.83 0.00	25.63 -0.93 0.00	19.56 -0.75 0.00
VISCHER___FERRY HYD 24020	28.72 1.64 -7.13	28.75 1.74 -6.09	24.93 1.56 -4.55	22.98 1.62 -1.87	26.30 1.67 -4.50	31.84 1.78 -8.67	34.02 2.26 -2.42	34.31 2.21 0.00	34.59 2.14 0.00	38.35 2.51 -0.92	40.35 2.55 -2.43	41.23 2.47 -2.43	42.09 2.53 -2.42	41.63 2.38 -3.80	42.80 2.11 -8.28	40.68 2.23 -5.63	40.68 2.32 -3.28	37.81 2.29 -2.33	39.92 2.26 -4.86	43.48 2.76 -1.80	41.42 2.72 -2.43	37.14 2.20 -6.41	28.76 2.20 0.00	27.92 1.71 -5.90
WADING RIVER_IC_1 23522	29.77 2.97 -6.84	28.94 3.12 -4.90	25.04 2.64 -3.59	23.64 2.67 -1.48	26.66 2.98 -3.55	31.34 3.12 -6.83	37.52 4.25 -3.93	41.81 4.81 -4.90	41.04 4.70 -3.89	42.60 4.89 -2.79	44.10 4.63 -4.09	45.25 4.76 -4.16	45.45 4.90 -3.40	48.28 4.79 -8.04	43.80 4.15 -7.23	44.97 4.17 -7.98	47.18 4.53 -7.57	43.79 4.25 -6.36	42.83 4.23 -5.81	51.46 4.87 -7.68	42.76 4.53 -1.95	39.02 3.57 -6.92	38.07 3.13 -8.38	27.57 2.60 -4.66
WADING RIVER_IC_2 23547	29.77 2.97 -6.84	28.94 3.12 -4.90	25.04 2.64 -3.59	23.64 2.67 -1.48	26.66 2.98 -3.55	31.34 3.12 -6.83	37.52 4.25 -3.93	41.81 4.81 -4.90	41.04 4.70 -3.89	42.60 4.89 -2.79	44.10 4.63 -4.09	45.25 4.76 -4.16	45.45 4.90 -3.40	48.28 4.79 -8.04	43.80 4.15 -7.23	44.97 4.17 -7.98	47.18 4.53 -7.57	43.79 4.25 -6.36	42.83 4.23 -5.81	51.46 4.87 -7.68	42.76 4.53 -1.95	39.02 3.57 -6.92	38.07 3.13 -8.38	27.57 2.60 -4.66
WADING RIVER_IC_3 23601	29.77 2.97 -6.84	28.94 3.12 -4.90	25.04 2.64 -3.59	23.64 2.67 -1.48	26.66 2.98 -3.55	31.34 3.12 -6.83	37.52 4.25 -3.93	41.81 4.81 -4.90	41.04 4.70 -3.89	42.60 4.89 -2.79	44.10 4.63 -4.09	45.25 4.76 -4.16	45.45 4.90 -3.40	48.28 4.79 -8.04	43.80 4.15 -7.23	44.97 4.17 -7.98	47.18 4.53 -7.57	43.79 4.25 -6.36	42.83 4.23 -5.81	51.46 4.87 -7.68	42.76 4.53 -1.95	39.02 3.57 -6.92	38.07 3.13 -8.38	27.57 2.60 -4.66

WALDEN___HYDRO 24148	27.10 1.66 -5.48	27.37 1.76 -4.68	23.80 1.49 -3.49	22.43 1.50 -1.44	25.24 1.65 -3.46	29.94 1.88 -6.67	33.96 2.76 -1.86	35.25 3.15 0.00	35.69 3.24 0.00	39.26 3.63 -0.71	41.00 3.75 -1.87	42.20 4.00 -1.87	43.17 4.16 -1.86	42.43 4.04 -2.93	42.79 3.73 -6.64	44.47 3.77 -7.88	46.52 3.93 -7.50	43.18 3.68 -6.31	42.18 3.67 -5.71	44.59 4.28 -1.38	41.95 3.81 -1.87	36.44 2.97 -4.94	28.92 2.36 0.00	26.58 1.73 -4.55
WARRENSBURG___ 23737	29.14 1.84 -7.34	29.06 1.86 -6.27	25.18 1.68 -4.68	23.19 1.77 -1.93	26.56 1.79 -4.64	32.38 2.05 -8.94	34.71 2.87 -2.50	35.34 3.24 0.00	35.20 2.76 0.00	39.06 3.21 -0.93	41.02 3.18 -2.46	41.63 2.83 -2.46	42.27 2.67 -2.45	41.86 2.55 -3.86	43.10 2.27 -8.40	41.07 2.36 -5.89	41.19 2.53 -3.58	38.90 3.12 -2.59	41.07 3.25 -5.03	44.79 4.05 -1.82	42.54 3.81 -2.46	37.97 2.94 -6.50	29.21 2.66 0.00	28.39 2.09 -5.98
WATERSIDE___6 8 9 23538	27.63 2.06 -5.62	27.88 2.16 -4.80	24.25 1.84 -3.58	22.84 1.87 -1.48	25.72 2.03 -3.55	30.49 2.27 -6.84	34.59 3.34 -1.91	41.35 3.88 -5.36	41.92 3.93 -5.55	45.20 4.29 -5.99	45.24 4.42 -5.44	41.72 4.54 -0.84	43.20 4.72 -1.34	42.60 4.61 -2.54	42.11 4.21 -5.47	44.21 4.23 -7.16	44.87 4.49 -5.29	41.38 4.31 -3.88	39.76 4.30 -2.67	41.10 4.90 2.72	38.11 4.57 2.73	31.40 3.59 0.72	29.51 2.95 -0.01	27.16 2.19 -4.66
WDELAWARE___HYD 323627	25.91 1.10 -4.86	26.29 1.21 -4.15	22.92 1.00 -3.10	21.78 1.01 -1.28	24.37 1.17 -3.07	28.61 1.30 -5.91	32.86 1.88 -1.65	34.22 2.12 0.00	34.65 2.21 0.00	37.89 2.34 -0.63	39.44 2.41 -1.66	40.57 2.58 -1.66	41.51 2.71 -1.65	40.75 2.69 -2.60	40.73 2.43 -5.88	42.11 2.46 -6.83	44.16 2.63 -6.44	41.15 2.56 -5.40	40.33 2.56 -4.98	43.14 3.00 -1.23	40.50 2.58 -1.66	34.88 1.97 -4.38	28.02 1.46 0.00	25.37 1.04 -4.03
WEST BABYLON___IC 23714	29.49 2.69 -6.84	28.67 2.85 -4.90	24.84 2.43 -3.59	23.43 2.46 -1.48	26.44 2.76 -3.55	31.11 2.89 -6.83	37.37 4.11 -3.93	41.65 4.65 -4.90	41.01 4.67 -3.89	42.74 5.03 -2.79	44.49 5.02 -4.09	45.65 5.16 -4.16	45.90 5.35 -3.40	48.71 5.21 -8.04	44.41 4.77 -7.23	45.62 4.82 -7.98	47.85 5.19 -7.57	44.49 4.94 -6.36	43.53 4.92 -5.82	52.30 5.64 -7.73	43.52 5.26 -2.00	39.79 4.19 -7.07	38.61 3.56 -8.49	27.71 2.74 -4.66
WEST CANADA___HYD 24049	20.02 0.20 0.14	21.04 0.23 0.12	18.90 0.17 0.09	19.63 0.18 0.04	20.25 0.20 0.09	21.46 0.24 0.17	29.61 0.32 0.05	32.58 0.48 0.00	32.90 0.45 0.00	35.42 0.52 0.03	35.84 0.53 0.07	36.81 0.55 0.07	37.63 0.56 0.07	35.88 0.53 0.11	32.67 0.49 0.24	33.16 0.49 0.15	35.53 0.53 0.09	33.63 0.50 0.06	33.15 0.49 0.13	39.45 0.58 0.05	36.75 0.54 0.07	28.81 0.46 0.18	26.95 0.40 0.00	20.43 0.28 0.17
WESTERN_NY_WIND 24143	19.80 -0.90 -0.74	20.87 -0.69 -0.63	18.39 -0.90 -0.47	18.59 -1.09 -0.19	19.75 -0.85 -0.47	21.95 -0.34 -0.90	28.70 -0.88 -0.25	30.94 -1.16 0.00	30.47 -1.98 0.00	32.36 -2.65 -0.10	33.15 -2.48 -0.25	34.52 -2.07 -0.25	35.39 -1.77 -0.25	34.07 -1.72 -0.39	31.55 -1.72 -0.84	31.58 -1.81 -0.57	33.26 -2.14 -0.32	31.71 -1.69 -0.22	31.68 -1.61 -0.50	36.58 -2.53 -0.19	34.42 -2.10 -0.25	27.77 -1.43 -0.67	25.73 -0.82 0.00	20.29 -0.63 -0.61
WETHRSFD_WT_PWR 323626	19.92 -0.98 -0.94	20.89 -0.84 -0.80	18.40 -1.02 -0.60	18.53 -1.21 -0.25	19.74 -0.99 -0.59	22.02 -0.51 -1.14	28.66 -1.00 -0.32	30.69 -1.41 0.00	30.21 -2.24 0.00	32.21 -2.83 -0.12	32.97 -2.72 -0.32	34.26 -2.40 -0.32	35.12 -2.34 -0.31	33.82 -2.13 -0.49	31.51 -1.98 -1.07	31.47 -2.07 -0.72	32.96 -2.53 -0.40	31.34 -2.12 -0.28	31.45 -1.97 -0.63	36.20 -2.96 -0.24	34.01 -2.58 -0.32	27.72 -1.65 -0.85	25.39 -1.17 0.00	20.30 -0.79 -0.78
YORK___WARBASSE 23770	27.69 2.12 -5.62	27.95 2.22 -4.80	24.29 1.88 -3.59	22.88 1.91 -1.48	25.78 2.09 -3.55	30.56 2.33 -6.84	34.74 3.49 -1.92	41.51 4.04 -5.36	42.11 4.12 -5.55	46.02 4.54 -6.56	46.02 4.63 -6.01	65.81 4.80 -24.68	61.32 4.94 -19.23	63.04 4.86 -22.73	64.13 4.44 -27.26	58.44 4.43 -21.19	58.44 4.74 -18.62	65.77 4.51 -28.07	65.77 4.49 -28.48	65.82 5.18 -21.72	65.77 4.82 -24.68	65.79 3.79 -33.46	29.70 3.13 -0.01	27.27 2.29 -4.66