

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/31/2009

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	34.23	28.89	25.51	22.26	22.00	21.69	20.58	23.48	28.11	35.05	38.79	40.88	41.72	42.50	41.88	41.76	42.10	42.59	41.95	41.52	43.82	41.99	35.00	31.85
24138	2.44	2.09	1.71	1.62	1.58	1.61	1.40	2.03	2.28	2.59	3.18	3.33	3.33	3.68	3.47	3.51	3.47	3.61	3.91	3.65	4.00	3.99	2.91	2.54
	-8.98	-6.32	-5.58	-2.65	-3.01	-2.00	-3.06	-0.49	-3.06	-8.06	-6.12	-7.01	-8.93	-7.40	-9.28	-9.01	-9.76	-8.42	-4.03	-6.08	-4.71	-3.87	-6.06	-4.86
74TH STREET_GT_1	34.21	28.89	25.51	22.26	21.98	21.69	20.57	23.46	28.09	35.02	38.79	40.88	41.72	42.50	41.88	41.76	42.10	42.59	41.95	41.52	43.82	42.02	35.02	31.87
24260	2.42	2.09	1.71	1.62	1.57	1.61	1.39	2.01	2.26	2.56	3.18	3.33	3.33	3.68	3.47	3.51	3.47	3.61	3.91	3.65	4.00	4.03	2.94	2.57
	-8.98	-6.32	-5.58	-2.65	-3.01	-2.00	-3.06	-0.49	-3.06	-8.07	-6.12	-7.01	-8.93	-7.40	-9.28	-9.01	-9.76	-8.42	-4.03	-6.08	-4.71	-3.87	-6.06	-4.86
74TH STREET_GT_2	34.21	28.89	25.51	22.26	21.98	21.69	20.57	23.46	28.09	35.02	38.79	40.88	41.72	42.50	41.88	41.76	42.10	42.59	41.95	41.52	43.82	42.02	35.02	31.87
24261	2.42	2.09	1.71	1.62	1.57	1.61	1.39	2.01	2.26	2.56	3.18	3.33	3.33	3.68	3.47	3.51	3.47	3.61	3.91	3.65	4.00	4.03	2.94	2.57
	-8.98	-6.32	-5.58	-2.65	-3.01	-2.00	-3.06	-0.49	-3.06	-8.07	-6.12	-7.01	-8.93	-7.40	-9.28	-9.01	-9.76	-8.42	-4.03	-6.08	-4.71	-3.87	-6.06	-4.86
ADK HUDSON___FALLS	36.00	30.04	26.81	22.81	22.66	22.07	21.42	23.21	28.35	36.58	39.45	41.64	42.83	42.80	42.99	42.73	43.28	43.46	41.58	41.92	43.71	41.53	35.77	32.65
24011	1.55	1.37	1.37	1.39	1.36	1.39	1.34	1.61	1.62	1.73	2.03	2.02	1.80	1.79	1.84	1.81	1.76	1.99	2.35	2.26	2.49	2.39	1.90	1.91
	-11.63	-8.19	-7.23	-3.43	-3.90	-2.59	-3.96	-0.64	-3.96	-10.45	-7.93	-9.08	-11.57	-9.59	-12.02	-11.68	-12.64	-10.90	-5.22	-7.88	-6.10	-5.02	-7.85	-6.30
ADK RESOURCE___RCVRY	36.00	30.04	26.81	22.81	22.66	22.07	21.42	23.21	28.35	36.58	39.45	41.64	42.83	42.80	42.99	42.73	43.28	43.46	41.58	41.92	43.71	41.53	35.77	32.65
23798	1.55	1.37	1.37	1.39	1.36	1.39	1.34	1.61	1.62	1.73	2.03	2.02	1.80	1.79	1.84	1.81	1.76	1.99	2.35	2.26	2.49	2.39	1.90	1.91
	-11.63	-8.19	-7.23	-3.43	-3.90	-2.59	-3.96	-0.64	-3.96	-10.45	-7.93	-9.08	-11.57	-9.59	-12.02	-11.68	-12.64	-10.90	-5.22	-7.88	-6.10	-5.02	-7.85	-6.30
ADK S GLENS___FALLS	36.00	30.04	26.81	22.81	22.66	22.07	21.42	23.21	28.35	36.58	39.45	41.64	42.83	42.80	42.99	42.73	43.28	43.46	41.58	41.92	43.71	41.53	35.77	32.65
24028	1.55	1.37	1.37	1.39	1.36	1.39	1.34	1.61	1.62	1.73	2.03	2.02	1.80	1.79	1.84	1.81	1.76	1.99	2.35	2.26	2.49	2.39	1.90	1.91
	-11.63	-8.19	-7.23	-3.43	-3.90	-2.59	-3.96	-0.64	-3.96	-10.45	-7.93	-9.08	-11.57	-9.59	-12.02	-11.68	-12.64	-10.90	-5.22	-7.88	-6.10	-5.02	-7.85	-6.30
ADK NYS___DAM	35.70	29.83	26.52	22.61	22.46	21.89	21.21	23.15	28.25	36.24	39.19	41.40	42.56	42.55	42.48	42.22	42.81	42.91	41.07	41.30	43.16	41.13	35.39	32.27
23527	1.55	1.37	1.26	1.28	1.25	1.28	1.23	1.57	1.62	1.66	1.98	2.02	1.83	1.79	1.63	1.61	1.62	1.71	1.97	1.84	2.11	2.12	1.72	1.69
	-11.33	-7.98	-7.04	-3.35	-3.80	-2.52	-3.86	-0.62	-3.86	-10.18	-7.72	-8.85	-11.28	-9.34	-11.71	-11.38	-12.31	-10.62	-5.09	-7.68	-5.94	-4.89	-7.65	-6.14
AIR PRODUCTS___DRP	35.18	29.48	26.21	22.30	22.16	21.59	20.85	22.73	27.85	35.73	38.50	40.69	41.97	42.07	42.04	41.81	42.38	42.45	40.47	40.75	42.51	40.39	34.79	31.65
24190	1.00	1.00	0.93	0.95	0.94	0.98	0.85	1.15	1.21	1.12	1.27	1.28	1.21	1.29	1.17	1.17	1.16	1.22	1.36	1.27	1.44	1.36	1.09	1.05
	-11.36	-8.00	-7.06	-3.35	-3.81	-2.53	-3.87	-0.62	-3.87	-10.21	-7.74	-8.87	-11.31	-9.36	-11.74	-11.41	-12.35	-10.65	-5.10	-7.70	-5.96	-4.90	-7.67	-6.15
ALBANY___1	35.18	29.48	26.21	22.30	22.16	21.59	20.85	22.73	27.85	35.73	38.50	40.69	41.97	42.07	42.04	41.81	42.38	42.45	40.47	40.75	42.51	40.39	34.79	31.65
23571	1.00	1.00	0.93	0.95	0.94	0.98	0.85	1.15	1.21	1.12	1.27	1.28	1.21	1.29	1.17	1.17	1.16	1.22	1.36	1.27	1.44	1.36	1.09	1.05
	-11.36	-8.00	-7.06	-3.35	-3.81	-2.53	-3.87	-0.62	-3.87	-10.21	-7.74	-8.87	-11.31	-9.36	-11.74	-11.41	-12.35	-10.65	-5.10	-7.70	-5.96	-4.90	-7.67	-6.15
ALBANY___2	35.18	29.48	26.21	22.30	22.16	21.59	20.85	22.73	27.85	35.73	38.50	40.69	41.97	42.07	42.04	41.81	42.38	42.45	40.47	40.75	42.51	40.39	34.79	31.65
23572	1.00	1.00	0.93	0.95	0.94	0.98	0.85	1.15	1.21	1.12	1.27	1.28	1.21	1.29	1.17	1.17	1.16	1.22	1.36	1.27	1.44	1.36	1.09	1.05
	-11.36	-8.00	-7.06	-3.35	-3.81	-2.53	-3.87	-0.62	-3.87	-10.21	-7.74	-8.87	-11.31	-9.36	-11.74	-11.41	-12.35	-10.65	-5.10	-7.70	-5.96	-4.90	-7.67	-6.15
ALBANY___3	35.18	29.48	26.21	22.30	22.16	21.59	20.85	22.73	27.85	35.73	38.50	40.69	41.97	42.07	42.04	41.81	42.38	42.45	40.47	40.75	42.51	40.39	34.79	31.65
23573	1.00	1.00	0.93	0.95	0.94	0.98	0.85	1.15	1.21	1.12	1.27	1.28	1.21	1.29	1.17	1.17	1.16	1.22	1.36	1.27	1.44	1.36	1.09	1.05
	-11.36	-8.00	-7.06	-3.35	-3.81	-2.53	-3.87	-0.62	-3.87	-10.21	-7.74	-8.87	-11.31	-9.36	-11.74	-11.41	-12.35	-10.65	-5.10	-7.70	-5.96	-4.90	-7.67	-6.15
ALBANY___4	35.18	29.48	26.21	22.30	22.16	21.59	20.85	22.73	27.85	35.73	38.50	40.69	41.97	42.07	42.04	41.81	42.38	42.45	40.47	40.75	42.51	40.39	34.79	31.65
23574	1.00	1.00	0.93	0.95	0.94	0.98	0.85	1.15	1.21	1.12	1.27	1.28	1.21	1.29	1.17	1.17	1.16	1.22	1.36	1.27	1.44	1.36	1.09	1.05
	-11.36	-8.00	-7.06	-3.35	-3.81	-2.53	-3.87	-0.62	-3.87	-10.21	-7.74	-8.87	-11.31	-9.36	-11.74	-11.41	-12.35	-10.65	-5.10	-7.70	-5.96	-4.90	-7.67	-6.15

ALBANY___LFG	35.57	29.75	26.45	22.47	22.31	21.73	21.03	22.87	28.08	36.11	38.94	41.13	42.47	42.53	42.55	42.31	42.86	42.94	40.87	41.21	42.97	40.85	35.21	32.03
323615	1.19	1.13	1.04	1.06	1.03	1.07	0.97	1.28	1.37	1.32	1.56	1.56	1.50	1.57	1.46	1.46	1.42	1.53	1.67	1.59	1.79	1.74	1.38	1.32
	-11.57	-8.15	-7.19	-3.42	-3.88	-2.58	-3.94	-0.64	-3.94	-10.39	-7.88	-9.03	-11.51	-9.53	-11.96	-11.61	-12.57	-10.84	-5.19	-7.84	-6.07	-4.99	-7.81	-6.26
ALCOA_RYNLDS___DRP	21.38	19.19	17.17	17.00	16.38	17.05	15.33	19.74	21.44	22.91	27.78	28.77	27.78	29.57	27.41	27.48	27.17	28.77	32.25	30.06	33.18	32.25	24.51	23.03
24188	-1.44	-1.29	-1.06	-0.99	-1.03	-1.03	-0.79	-1.22	-1.34	-1.49	-1.71	-1.77	-1.68	-1.85	-1.72	-1.75	-1.70	-1.80	-1.77	-1.72	-1.93	-1.88	-1.51	-1.42
	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	24.08	21.13	18.73	18.08	17.61	18.13	16.29	20.76	23.00	25.60	30.35	31.51	30.56	32.26	30.17	30.23	29.96	31.45	34.00	32.22	35.56	34.59	26.96	25.22
23514	-0.14	-0.33	-0.36	-0.32	-0.26	-0.27	-0.31	-0.27	-0.25	-0.05	-0.09	-0.12	-0.29	-0.31	-0.41	-0.41	-0.43	-0.43	-0.65	-0.51	-0.28	-0.14	0.00	0.02
	-1.40	-0.98	-0.87	-0.41	-0.47	-0.31	-0.48	-0.08	-0.48	-1.26	-0.95	-1.09	-1.39	-1.15	-1.44	-1.40	-1.52	-1.31	-0.63	-0.95	-0.73	-0.60	-0.94	-0.76
ALTONA_WT_PWR	20.94	18.82	16.84	16.64	16.05	16.73	15.00	19.37	21.00	22.40	27.16	28.19	27.16	28.91	26.80	26.87	26.60	28.13	31.60	29.46	32.55	31.60	24.02	22.54
323606	-1.87	-1.66	-1.38	-1.35	-1.36	-1.36	-1.13	-1.59	-1.78	-2.00	-2.33	-2.35	-2.30	-2.51	-2.33	-2.37	-2.28	-2.45	-2.42	-2.32	-2.56	-2.53	-2.00	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	22.44	19.70	17.45	16.89	16.45	16.89	15.06	19.02	20.78	23.16	27.45	28.46	27.38	28.93	27.11	27.11	26.84	28.11	30.37	28.87	31.75	30.48	24.16	23.09
24010	-1.67	-1.68	-1.57	-1.48	-1.39	-1.48	-1.50	-2.01	-2.44	-2.39	-2.92	-3.08	-3.36	-3.55	-3.35	-3.42	-3.44	-3.67	-4.22	-3.78	-4.04	-4.20	-2.73	-2.05
	-1.29	-0.91	-0.80	-0.38	-0.43	-0.29	-0.44	-0.07	-0.44	-1.16	-0.88	-1.00	-1.28	-1.06	-1.33	-1.29	-1.40	-1.21	-0.58	-0.87	-0.67	-0.55	-0.87	-0.70
ARTHUR_KILL_GT_1	34.15	28.86	25.48	22.25	21.99	21.62	20.40	23.16	27.84	34.83	38.58	40.69	41.54	42.34	41.73	41.61	41.95	42.44	41.78	41.42	43.71	41.92	35.02	31.85
23520	2.35	2.05	1.68	1.60	1.57	1.54	1.23	1.72	2.00	2.37	2.98	3.15	3.15	3.52	3.32	3.36	3.32	3.45	3.74	3.56	3.90	3.92	2.94	2.54
	-8.98	-6.33	-5.59	-2.66	-3.02	-2.00	-3.06	-0.49	-3.05	-8.06	-6.11	-7.01	-8.93	-7.40	-9.28	-9.01	-9.75	-8.41	-4.02	-6.08	-4.70	-3.87	-6.06	-4.87
ARTHUR_KILL_2	34.15	28.86	25.48	22.25	21.99	21.62	20.40	23.16	27.84	34.83	38.58	40.69	41.54	42.34	41.73	41.61	41.95	42.44	41.78	41.42	43.71	41.92	35.02	31.85
23512	2.35	2.05	1.68	1.60	1.57	1.54	1.23	1.72	2.00	2.37	2.98	3.15	3.15	3.52	3.32	3.36	3.32	3.45	3.74	3.56	3.90	3.92	2.94	2.54
	-8.98	-6.33	-5.59	-2.66	-3.02	-2.00	-3.06	-0.49	-3.05	-8.06	-6.11	-7.01	-8.93	-7.40	-9.28	-9.01	-9.75	-8.41	-4.02	-6.08	-4.70	-3.87	-6.06	-4.87
ARTHUR_KILL_3	34.16	28.85	25.46	22.22	21.95	21.64	20.53	23.44	28.09	35.00	38.77	40.85	41.70	42.47	41.85	41.74	42.08	42.57	41.93	41.49	43.79	41.99	34.97	31.82
23513	2.37	2.05	1.66	1.58	1.53	1.56	1.35	1.99	2.26	2.54	3.16	3.30	3.30	3.64	3.44	3.48	3.44	3.58	3.88	3.62	3.97	3.99	2.89	2.52
	-8.98	-6.32	-5.58	-2.65	-3.01	-2.00	-3.06	-0.50	-3.06	-8.07	-6.12	-7.02	-8.94	-7.40	-9.28	-9.02	-9.76	-8.42	-4.03	-6.09	-4.71	-3.87	-6.06	-4.86
ASHOKAN_____	34.49	29.04	25.72	22.20	22.01	21.69	20.65	23.40	28.24	35.52	39.07	41.19	42.14	42.80	42.30	42.13	42.56	42.96	42.00	41.75	43.95	41.99	35.32	31.84
23654	1.98	1.74	1.48	1.35	1.36	1.45	1.23	1.91	2.16	2.42	2.98	3.08	3.03	3.39	3.15	3.16	3.15	3.30	3.64	3.40	3.76	3.69	2.76	2.15
	-9.69	-6.83	-6.02	-2.86	-3.25	-2.16	-3.30	-0.53	-3.30	-8.71	-6.60	-7.57	-9.64	-7.99	-10.02	-9.73	-10.53	-9.09	-4.35	-6.57	-5.08	-4.18	-6.54	-5.25
ASTORIA_EAST_ENERGY_CC1	34.26	29.00	25.63	22.37	22.11	21.78	20.58	23.38	27.92	34.85	38.61	40.69	41.54	42.33	41.72	41.61	41.95	42.43	41.78	41.38	43.68	41.84	34.95	31.85
323581	2.46	2.19	1.82	1.73	1.69	1.70	1.40	1.93	2.10	2.39	3.01	3.15	3.15	3.52	3.32	3.36	3.32	3.45	3.74	3.53	3.86	3.86	2.86	2.54
	-8.98	-6.33	-5.59	-2.66	-3.02	-2.00	-3.06	-0.49	-3.05	-8.06	-6.11	-7.00	-8.93	-7.39	-9.27	-9.00	-9.75	-8.41	-4.02	-6.08	-4.70	-3.86	-6.06	-4.87
ASTORIA_EAST_ENERGY_CC2	34.26	29.00	25.63	22.37	22.11	21.78	20.58	23.38	27.95	34.85	38.61	40.69	41.57	42.33	41.72	41.61	41.95	42.43	41.78	41.38	43.68	41.88	34.95	31.88
323582	2.46	2.19	1.82	1.73	1.69	1.70	1.40	1.93	2.12	2.39	3.01	3.15	3.18	3.52	3.32	3.36	3.32	3.45	3.74	3.53	3.86	3.89	2.86	2.57
	-8.98	-6.33	-5.59	-2.66	-3.02	-2.00	-3.06	-0.49	-3.05	-8.06	-6.11	-7.00	-8.93	-7.39	-9.27	-9.00	-9.75	-8.41	-4.02	-6.08	-4.70	-3.86	-6.06	-4.87
ASTORIA_GT2_1	34.26	29.00	25.63	22.39	22.11	21.78	20.58	23.38	27.95	34.87	38.61	40.72	41.57	42.33	41.72	41.61	41.95	42.46	41.81	41.38	43.68	41.88	34.95	31.88
24094	2.46	2.19	1.82	1.74	1.69	1.70	1.40	1.93	2.12	2.42	3.01	3.18	3.18	3.52	3.32	3.36	3.32	3.49	3.78	3.53	3.86	3.89	2.86	2.57
	-8.98	-6.33	-5.59	-2.66	-3.02	-2.00	-3.06	-0.49	-3.05	-8.06	-6.11	-7.00	-8.93	-7.39	-9.27	-9.00	-9.75	-8.41	-4.02	-6.08	-4.70	-3.86	-6.06	-4.87
ASTORIA_GT2_2	34.26	29.00	25.63	22.39	22.11	21.78	20.58	23.38	27.95	34.87	38.61	40.72	41.57	42.33	41.72	41.61	41.95	42.46	41.81	41.38	43.68	41.88	34.95	31.88
24095	2.46	2.19	1.82	1.74	1.69	1.70	1.40	1.93	2.12	2.42	3.01	3.18	3.18	3.52	3.32	3.36	3.32	3.49	3.78	3.53	3.86	3.89	2.86	2.57
	-8.98	-6.33	-5.59	-2.66	-3.02	-2.00	-3.06	-0.49	-3.05	-8.06	-6.11	-7.00	-8.93	-7.39	-9.27	-9.00	-9.75	-8.41	-4.02	-6.08	-4.70	-3.86	-6.06	-4.87
ASTORIA_GT2_3	34.26	29.00	25.63	22.39	22.11	21.78	20.58	23.38	27.95	34.87	38.61	40.72	41.57	42.33	41.72	41.61	41.95	42.46	41.81	41.38	43.68	41.88	34.95	31.88
24096	2.46	2.19	1.82	1.74	1.69	1.70	1.40	1.93	2.12	2.42	3.01	3.18	3.18	3.52	3.32	3.36	3.32	3.49	3.78	3.53	3.86	3.89	2.86	2.57
	-8.98	-6.33	-5.59	-2.66	-3.02	-2.00	-3.06	-0.49	-3.05	-8.06	-6.11	-7.00	-8.93	-7.39	-9.27	-9.00	-9.75	-8.41	-4.02	-6.08	-4.70	-3.86	-6.06	-4.87
ASTORIA_GT2_4	34.26	29.00	25.63	22.39	22.11	21.78	20.58	23.38	27.95	34.87	38.61	40.72	41.57	42.33	41.72	41.61	41.95	42.46	41.81	41.38	43.68	41.88	34.95	31.88
24097	2.46	2.19	1.82	1.74	1.69	1.70	1.40	1.93	2.12	2.42	3.01	3.18	3.18	3.52	3.32	3.36	3.32	3.49	3.78	3.53	3.86	3.89	2.86	2.57
	-8.98	-6.33	-5.59	-2.66	-3.02	-2.00	-3.06	-0.49	-3.05	-8.06	-6.11	-7.00	-8.93	-7.39	-9.27	-9.00	-9.75	-8.41	-4.02	-6.08	-4.70	-3.86	-6.06	-4.87
ASTORIA_GT3_1	34.26	29.00	25.63	22.39	22.11	21.78	20.58	23.38	27.95	34.87	38.61	40.72	41.57	42.33	41.72	41.61	41.95	42.46	41.81	41.38	43.68	41.88	34.95	31.88
24098	2.46	2.19	1.82	1.74	1.69	1.70	1.40	1.93	2.12	2.42	3.01	3.18	3.18	3.52	3.32	3.36	3.32	3.49	3.78	3.53	3.86	3.89	2.86	2.57
	-8.98	-6.33	-5.59	-2.66	-3.02	-2.00	-3.06	-0.49	-3.05	-8.06	-6.11	-7.00	-8.93	-7.39	-9.27	-9.00	-9.75	-8.41	-4.02	-6.08	-4.70	-3.86	-6.06	-4.87

ASTORIA_GT3_2 24099	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87
ASTORIA_GT3_3 24100	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87
ASTORIA_GT3_4 24101	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87
ASTORIA_GT4_1 24102	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87
ASTORIA_GT4_2 24103	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87
ASTORIA_GT4_3 24104	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87
ASTORIA_GT4_4 24105	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87
ASTORIA_GT_1 23523	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87
ASTORIA_GT_10 24110	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.06 1.64 -3.02	21.75 1.66 -2.00	20.58 1.40 -3.06	23.44 1.99 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.94 3.39 -7.01	41.78 3.39 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.82 3.57 -9.01	42.16 3.52 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.61 3.75 -6.08	43.93 4.11 -4.71	42.09 4.09 -3.87	35.10 3.02 -6.06	31.95 2.64 -4.87
ASTORIA_GT_11 24225	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.06 1.64 -3.02	21.75 1.66 -2.00	20.58 1.40 -3.06	23.44 1.99 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.94 3.39 -7.01	41.78 3.39 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.82 3.57 -9.01	42.16 3.52 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.61 3.75 -6.08	43.93 4.11 -4.71	42.09 4.09 -3.87	35.10 3.02 -6.06	31.95 2.64 -4.87
ASTORIA_GT_12 24226	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.06 1.64 -3.02	21.75 1.66 -2.00	20.58 1.40 -3.06	23.44 1.99 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.94 3.39 -7.01	41.78 3.39 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.82 3.57 -9.01	42.16 3.52 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.61 3.75 -6.08	43.93 4.11 -4.71	42.09 4.09 -3.87	35.10 3.02 -6.06	31.95 2.64 -4.87
ASTORIA_GT_13 24227	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.06 1.64 -3.02	21.75 1.66 -2.00	20.58 1.40 -3.06	23.44 1.99 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.94 3.39 -7.01	41.78 3.39 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.82 3.57 -9.01	42.16 3.52 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.61 3.75 -6.08	43.93 4.11 -4.71	42.09 4.09 -3.87	35.10 3.02 -6.06	31.95 2.64 -4.87
ASTORIA_GT_5 24106	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87
ASTORIA_GT_7 24107	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87
ASTORIA_GT_8 24108	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87
ASTORIA___2 24149	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87

ASTORIA___3 23516	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.06 1.64 -3.02	21.75 1.66 -2.00	20.58 1.40 -3.06	23.44 1.99 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.94 3.39 -7.01	41.78 3.39 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.82 3.57 -9.01	42.16 3.52 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.61 3.75 -6.08	43.93 4.11 -4.71	42.09 4.09 -3.87	35.10 3.02 -6.06	31.95 2.64 -4.87
ASTORIA___4 23517	34.26 2.46 -8.98	29.00 2.19 -6.33	25.63 1.82 -5.59	22.39 1.74 -2.66	22.11 1.69 -3.02	21.78 1.70 -2.00	20.58 1.40 -3.06	23.38 1.93 -0.49	27.95 2.12 -3.05	34.87 2.42 -8.06	38.61 3.01 -6.11	40.72 3.18 -7.00	41.57 3.18 -8.93	42.33 3.52 -7.39	41.72 3.32 -9.27	41.61 3.36 -9.00	41.95 3.32 -9.75	42.46 3.49 -8.41	41.81 3.78 -4.02	41.38 3.53 -6.08	43.68 3.86 -4.70	41.88 3.89 -3.86	34.95 2.86 -6.06	31.88 2.57 -4.87
ASTORIA___5 23518	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.06 1.64 -3.02	21.75 1.66 -2.00	20.58 1.40 -3.06	23.44 1.99 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.94 3.39 -7.01	41.78 3.39 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.82 3.57 -9.01	42.16 3.52 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.61 3.75 -6.08	43.93 4.11 -4.71	42.09 4.09 -3.87	35.10 3.02 -6.06	31.95 2.64 -4.87
ATHENS_STG_1 23668	34.04 1.32 -9.90	28.60 1.15 -6.98	25.36 0.98 -6.15	21.87 0.95 -2.92	21.67 0.94 -3.32	21.25 0.96 -2.21	20.32 0.82 -3.37	22.70 1.19 -0.54	27.47 1.32 -3.37	34.74 1.44 -8.90	37.98 1.74 -6.75	40.11 1.83 -7.74	41.11 1.80 -9.86	41.53 1.95 -8.16	41.21 1.84 -10.24	41.03 1.84 -9.94	41.46 1.82 -10.76	41.75 1.90 -9.29	40.53 2.07 -4.45	40.43 1.94 -6.71	42.41 2.11 -5.20	40.48 2.08 -4.27	34.30 1.59 -6.69	31.20 1.39 -5.36
ATHENS_STG_2 23670	34.04 1.32 -9.90	28.60 1.15 -6.98	25.36 0.98 -6.15	21.87 0.95 -2.92	21.67 0.94 -3.32	21.25 0.96 -2.21	20.32 0.82 -3.37	22.70 1.19 -0.54	27.47 1.32 -3.37	34.74 1.44 -8.90	37.98 1.74 -6.75	40.11 1.83 -7.74	41.11 1.80 -9.86	41.53 1.95 -8.16	41.21 1.84 -10.24	41.03 1.84 -9.94	41.46 1.82 -10.76	41.75 1.90 -9.29	40.53 2.07 -4.45	40.43 1.94 -6.71	42.41 2.11 -5.20	40.48 2.08 -4.27	34.30 1.59 -6.69	31.20 1.39 -5.36
ATHENS_STG_3 23677	34.04 1.32 -9.90	28.60 1.15 -6.98	25.36 0.98 -6.15	21.87 0.95 -2.92	21.67 0.94 -3.32	21.25 0.96 -2.21	20.32 0.82 -3.37	22.70 1.19 -0.54	27.47 1.32 -3.37	34.74 1.44 -8.90	37.98 1.74 -6.75	40.11 1.83 -7.74	41.11 1.80 -9.86	41.53 1.95 -8.16	41.21 1.84 -10.24	41.03 1.84 -9.94	41.46 1.82 -10.76	41.75 1.90 -9.29	40.53 2.07 -4.45	40.43 1.94 -6.71	42.41 2.11 -5.20	40.48 2.08 -4.27	34.30 1.59 -6.69	31.20 1.39 -5.36
BARRETT_IC_1 23704	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BARRETT_IC_10 23701	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BARRETT_IC_11 23702	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BARRETT_IC_12 23703	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BARRETT_IC_2 23705	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BARRETT_IC_3 23706	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BARRETT_IC_4 23707	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BARRETT_IC_5 23708	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BARRETT_IC_6 23709	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BARRETT_IC_7 23710	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93

BARRETT_IC_8 23711	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BARRETT_IC_9 23700	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BARRETT___1 23545	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BARRETT___2 23546	34.54 2.74 -8.99	29.19 2.38 -6.33	25.68 1.88 -5.59	22.39 1.74 -2.66	22.10 1.67 -3.02	21.81 1.72 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.28 2.44 -3.06	35.30 2.83 -8.07	47.66 3.51 -14.66	48.60 3.63 -14.43	48.60 3.65 -15.49	48.60 4.05 -13.13	48.60 3.79 -15.68	48.60 3.80 -15.56	50.06 3.70 -17.48	50.06 3.88 -15.61	49.00 4.25 -10.73	50.06 3.94 -14.34	50.19 4.35 -10.72	50.06 4.27 -11.67	47.19 3.20 -17.97	32.21 2.84 -4.93
BEAVER RIVER___HYD 24048	22.36 -0.46 0.00	19.72 -0.76 0.00	17.71 -0.51 0.00	17.45 -0.54 0.00	16.89 -0.52 0.00	17.42 -0.67 0.00	15.72 -0.40 0.00	20.50 -0.46 0.00	22.48 -0.30 0.00	24.15 -0.24 0.00	29.17 -0.32 0.00	30.11 -0.43 0.00	29.19 -0.27 0.00	31.04 -0.38 0.00	28.78 -0.35 0.00	28.89 -0.35 0.00	28.42 -0.46 0.00	30.14 -0.43 0.00	33.37 -0.65 0.00	31.30 -0.48 0.00	34.55 -0.56 0.00	33.48 -0.65 0.00	25.47 -0.55 0.00	24.03 -0.42 0.00
BEEBEE_GT_13 23619	24.11 0.30 -1.00	21.26 0.08 -0.70	18.84 0.00 -0.62	18.36 0.07 -0.29	17.85 0.10 -0.33	18.40 0.09 -0.22	16.54 0.08 -0.34	21.20 0.19 -0.05	23.44 0.32 -0.34	25.85 0.56 -0.89	30.82 0.65 -0.68	32.02 0.70 -0.78	30.98 0.53 -0.99	32.84 0.60 -0.82	30.63 0.47 -1.03	30.71 0.47 -1.00	30.39 0.43 -1.08	32.02 0.52 -0.93	34.84 0.37 -0.45	32.83 0.38 -0.67	36.34 0.70 -0.52	35.24 0.68 -0.43	27.24 0.55 -0.67	25.40 0.42 -0.54
BETHLEHEM___GRP 23843	35.18 1.00 -11.36	29.48 1.00 -8.00	26.21 0.93 -7.06	22.30 0.95 -3.35	22.16 0.94 -3.81	21.59 0.98 -2.53	20.85 0.85 -3.87	22.73 1.15 -0.62	27.85 1.21 -3.87	35.73 1.12 -10.21	38.50 1.27 -7.74	40.69 1.28 -8.87	41.97 1.21 -11.31	42.07 1.29 -9.36	42.04 1.17 -11.74	41.81 1.17 -11.41	42.38 1.16 -12.35	42.45 1.22 -10.65	40.47 1.36 -5.10	40.75 1.27 -7.70	42.51 1.44 -5.96	40.39 1.36 -4.90	34.79 1.09 -7.67	31.65 1.05 -6.15
BETHLEHEM___GS1 323560	35.18 1.00 -11.36	29.48 1.00 -8.00	26.21 0.93 -7.06	22.30 0.95 -3.35	22.16 0.94 -3.81	21.59 0.98 -2.53	20.85 0.85 -3.87	22.73 1.15 -0.62	27.85 1.21 -3.87	35.73 1.12 -10.21	38.50 1.27 -7.74	40.69 1.28 -8.87	41.97 1.21 -11.31	42.07 1.29 -9.36	42.04 1.17 -11.74	41.81 1.17 -11.41	42.38 1.16 -12.35	42.45 1.22 -10.65	40.47 1.36 -5.10	40.75 1.27 -7.70	42.51 1.44 -5.96	40.39 1.36 -4.90	34.79 1.09 -7.67	31.65 1.05 -6.15
BETHLEHEM___GS2 323561	35.18 1.00 -11.36	29.48 1.00 -8.00	26.21 0.93 -7.06	22.30 0.95 -3.35	22.16 0.94 -3.81	21.59 0.98 -2.53	20.85 0.85 -3.87	22.73 1.15 -0.62	27.85 1.21 -3.87	35.73 1.12 -10.21	38.50 1.27 -7.74	40.69 1.28 -8.87	41.97 1.21 -11.31	42.07 1.29 -9.36	42.04 1.17 -11.74	41.81 1.17 -11.41	42.38 1.16 -12.35	42.45 1.22 -10.65	40.47 1.36 -5.10	40.75 1.27 -7.70	42.51 1.44 -5.96	40.39 1.36 -4.90	34.79 1.09 -7.67	31.65 1.05 -6.15
BETHLEHEM___GS3 323562	35.18 1.00 -11.36	29.48 1.00 -8.00	26.21 0.93 -7.06	22.30 0.95 -3.35	22.16 0.94 -3.81	21.59 0.98 -2.53	20.85 0.85 -3.87	22.73 1.15 -0.62	27.85 1.21 -3.87	35.73 1.12 -10.21	38.50 1.27 -7.74	40.69 1.28 -8.87	41.97 1.21 -11.31	42.07 1.29 -9.36	42.04 1.17 -11.74	41.81 1.17 -11.41	42.38 1.16 -12.35	42.45 1.22 -10.65	40.47 1.36 -5.10	40.75 1.27 -7.70	42.51 1.44 -5.96	40.39 1.36 -4.90	34.79 1.09 -7.67	31.65 1.05 -6.15
BETHLEHEM___STEEL 23779	22.74 -1.46 -1.39	19.96 -1.49 -0.98	17.68 -1.40 -0.86	17.09 -1.31 -0.41	16.65 -1.22 -0.46	17.09 -1.30 -0.31	15.26 -1.34 -0.47	19.32 -1.72 -0.08	21.16 -2.10 -0.47	23.62 -2.02 -1.25	27.96 -2.48 -0.94	28.99 -2.63 -1.08	28.01 -2.83 -1.38	29.58 -2.99 -1.14	27.74 -2.83 -1.43	27.74 -2.89 -1.39	27.47 -2.92 -1.51	28.78 -3.09 -1.30	31.03 -3.61 -0.62	29.48 -3.24 -0.94	32.43 -3.41 -0.73	31.17 -3.55 -0.60	24.67 -2.29 -0.94	23.46 -1.74 -0.75
BETHPAGE_CC_5 323564	34.69 2.90 -8.98	29.32 2.52 -6.32	25.79 1.99 -5.58	22.48 1.83 -2.65	22.18 1.76 -3.01	21.88 1.79 -2.00	20.79 1.61 -3.06	23.92 2.47 -0.49	28.43 2.60 -3.06	35.49 3.03 -8.07	40.15 3.83 -6.83	48.18 4.00 -13.64	48.86 3.95 -15.46	48.86 4.34 -13.10	48.83 4.08 -15.62	48.86 4.09 -15.53	49.64 4.04 -16.72	49.62 4.22 -14.83	49.27 4.59 -10.66	49.66 4.32 -13.56	50.51 4.74 -10.65	49.40 4.71 -10.57	36.57 3.49 -7.06	32.41 3.10 -4.86
BINGHAMTON___COGEN 23790	25.96 0.23 -2.92	22.65 0.12 -2.05	20.11 0.07 -1.81	18.94 0.09 -0.86	18.49 0.10 -0.98	18.84 0.11 -0.65	17.15 0.03 -0.99	21.29 0.17 -0.16	23.98 0.21 -0.99	27.26 0.24 -2.62	31.74 0.27 -1.99	33.09 0.27 -2.28	32.63 0.27 -2.90	34.14 0.31 -2.40	32.44 0.29 -3.01	32.43 0.26 -2.93	32.31 0.26 -3.17	33.58 0.28 -2.73	35.53 0.20 -1.31	33.95 0.19 -1.98	36.96 0.32 -1.53	35.65 0.27 -1.26	28.25 0.26 -1.97	26.22 0.20 -1.58
BLACK RIVER___HYD 24047	22.94 -0.18 -0.31	20.14 -0.55 -0.22	18.07 -0.35 -0.19	17.65 -0.43 -0.09	17.11 -0.40 -0.10	17.61 -0.54 -0.07	15.94 -0.29 -0.11	20.74 -0.23 -0.02	22.93 0.05 -0.11	24.85 0.17 -0.28	29.85 0.15 -0.21	30.81 0.03 -0.24	29.94 0.18 -0.31	31.74 0.06 -0.26	29.51 0.06 -0.32	29.64 0.09 -0.31	29.16 -0.06 -0.34	30.86 0.00 -0.29	33.98 -0.17 -0.14	31.93 -0.06 -0.21	35.28 0.00 -0.16	34.16 -0.10 -0.13	26.00 -0.23 -0.21	24.49 -0.12 -0.17
BLISS_WT_PWR 323608	23.52 -0.75 -1.45	20.60 -0.90 -1.02	18.20 -0.93 -0.90	17.61 -0.81 -0.43	17.18 -0.71 -0.49	17.61 -0.80 -0.32	15.76 -0.85 -0.49	20.09 -0.94 -0.08	22.13 -1.14 -0.49	24.75 -0.95 -1.31	29.30 -1.18 -0.99	30.30 -1.37 -1.13	29.40 -1.50 -1.45	31.02 -1.60 -1.20	29.09 -1.54 -1.50	29.09 -1.61 -1.46	28.81 -1.65 -1.58	30.16 -1.77 -1.36	32.59 -2.07 -0.65	30.89 -1.87 -0.98	34.01 -1.86 -0.76	32.87 -1.88 -0.63	25.94 -1.07 -0.98	24.52 -0.71 -0.79
BLUE_CIRC_CHEM_DRP 24182	35.21 1.16 -11.23	29.44 1.04 -7.91	26.15 0.95 -6.98	22.24 0.94 -3.32	22.10 0.92 -3.77	21.55 0.96 -2.50	20.77 0.82 -3.82	22.71 1.13 -0.62	27.81 1.21 -3.82	35.73 1.24 -10.09	38.62 1.47 -7.66	40.84 1.53 -8.77	42.11 1.47 -11.18	42.25 1.57 -9.26	42.20 1.46 -11.61	41.98 1.46 -11.28	42.53 1.44 -12.21	42.63 1.53 -10.53	40.72 1.67 -5.04	40.95 1.56 -7.61	42.73 1.72 -5.89	40.44 1.47 -4.85	34.75 1.14 -7.59	31.60 1.08 -6.08

BOC_GAS_DRP 24189	35.14 0.98 -11.35	29.35 0.88 -7.99	26.07 0.80 -7.05	22.13 0.79 -3.35	22.00 0.78 -3.80	21.41 0.80 -2.53	20.68 0.69 -3.86	22.55 0.96 -0.62	27.69 1.05 -3.86	35.64 1.05 -10.20	38.46 1.24 -7.73	40.68 1.28 -8.86	41.99 1.24 -11.29	42.09 1.32 -9.35	42.09 1.22 -11.73	41.86 1.23 -11.39	42.42 1.21 -12.33	42.46 1.25 -10.64	40.50 1.39 -5.09	40.77 1.30 -7.69	42.50 1.44 -5.95	40.38 1.36 -4.89	34.75 1.07 -7.66	31.59 1.00 -6.14
BORALEX_4TH_BRANCH 23824	35.70 1.55 -11.33	29.83 1.37 -7.98	26.52 1.26 -7.04	22.61 1.28 -3.35	22.46 1.25 -3.80	21.89 1.28 -2.52	21.21 1.23 -3.86	23.15 1.57 -0.62	28.25 1.62 -3.86	36.24 1.66 -10.18	39.19 1.98 -7.72	41.40 2.02 -8.85	42.56 1.83 -11.28	42.55 1.79 -9.34	42.48 1.63 -11.71	42.22 1.61 -11.38	42.81 1.62 -12.31	42.91 1.71 -10.62	41.07 1.97 -5.09	41.30 1.84 -7.68	43.16 2.11 -5.94	41.13 2.12 -4.89	35.39 1.72 -7.65	32.27 1.69 -6.14
BOWLINE___1 23526	33.72 2.14 -8.76	28.49 1.84 -6.17	25.18 1.51 -5.44	22.01 1.44 -2.59	21.75 1.41 -2.94	21.48 1.45 -1.95	20.35 1.24 -2.98	23.30 1.87 -0.48	27.83 2.07 -2.98	34.58 2.32 -7.87	38.29 2.83 -5.97	40.37 2.99 -6.84	41.15 2.98 -8.72	41.97 3.33 -7.22	41.33 3.15 -9.06	41.19 3.16 -8.79	41.52 3.12 -9.52	42.02 3.24 -8.21	41.45 3.50 -3.93	40.99 3.27 -5.94	43.32 3.62 -4.59	41.48 3.58 -3.78	34.56 2.63 -5.92	31.44 2.25 -4.74
BOWLINE___2 23595	33.72 2.14 -8.76	28.49 1.84 -6.17	25.18 1.51 -5.44	22.02 1.44 -2.59	21.75 1.41 -2.94	21.48 1.45 -1.95	20.35 1.24 -2.98	23.30 1.87 -0.48	27.83 2.07 -2.98	34.59 2.32 -7.87	38.29 2.83 -5.97	40.37 2.99 -6.84	41.18 3.00 -8.72	41.97 3.33 -7.22	41.33 3.15 -9.06	41.19 3.16 -8.80	41.52 3.12 -9.52	42.03 3.24 -8.21	41.45 3.50 -3.93	40.99 3.27 -5.94	43.32 3.62 -4.59	41.49 3.58 -3.78	34.57 2.63 -5.92	31.44 2.25 -4.74
BROOKHAVEN___DRP 24191	35.12 3.33 -8.98	29.81 3.01 -6.32	26.19 2.39 -5.58	22.85 2.21 -2.65	22.52 2.11 -3.01	22.25 2.17 -2.00	21.15 1.97 -3.06	24.45 3.00 -0.49	28.89 3.05 -3.06	35.88 3.42 -8.07	39.96 4.10 -6.37	48.38 4.24 -13.60	49.13 4.21 -15.46	49.11 4.59 -13.10	49.03 4.28 -15.62	49.09 4.33 -15.53	49.83 4.27 -16.67	49.85 4.49 -14.79	49.57 4.90 -10.66	49.87 4.58 -13.51	50.82 5.06 -10.65	49.61 4.98 -10.50	36.01 3.56 -6.42	32.67 3.37 -4.86
BROOKLYN_NAVY_YARD 23515	34.21 2.42 -8.98	28.85 2.05 -6.32	25.48 1.68 -5.58	22.22 1.58 -2.65	21.95 1.53 -3.01	21.64 1.56 -2.00	20.53 1.35 -3.06	23.44 1.99 -0.49	28.09 2.26 -3.06	35.02 2.56 -8.07	38.73 3.13 -6.12	40.82 3.27 -7.01	41.66 3.27 -8.93	42.46 3.64 -7.40	41.85 3.44 -9.28	41.70 3.45 -9.01	42.04 3.41 -9.76	42.56 3.58 -8.42	41.89 3.84 -4.03	41.48 3.62 -6.08	43.75 3.93 -4.71	41.92 3.92 -3.87	34.92 2.84 -6.06	31.80 2.49 -4.86
BROOKLYN___ARMY_DRP 323595	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
BROOME___LFGE 323600	25.96 0.23 -2.92	22.65 0.12 -2.05	20.11 0.07 -1.81	18.94 0.09 -0.86	18.49 0.10 -0.98	18.84 0.11 -0.65	17.15 0.03 -0.99	21.29 0.17 -0.16	23.98 0.21 -0.99	27.26 0.24 -2.62	31.74 0.27 -1.99	33.09 0.27 -2.28	32.63 0.27 -2.90	34.14 0.31 -2.40	32.44 0.29 -3.01	32.43 0.26 -2.93	32.31 0.26 -3.17	33.58 0.28 -2.73	35.53 0.20 -1.31	33.95 0.19 -1.98	36.96 0.32 -1.53	35.65 0.27 -1.26	28.25 0.26 -1.97	26.22 0.20 -1.58
BURROWS___LYONSDAL 23803	22.61 -0.21 0.00	20.09 -0.39 0.00	17.95 -0.27 0.00	17.68 -0.31 0.00	17.13 -0.28 0.00	17.72 -0.36 0.00	15.90 -0.23 0.00	20.73 -0.23 0.00	22.69 -0.09 0.00	24.37 -0.02 0.00	29.43 -0.06 0.00	30.42 -0.12 0.00	29.43 -0.03 0.00	31.33 -0.09 0.00	29.04 -0.09 0.00	29.15 -0.09 0.00	28.73 -0.14 0.00	30.45 -0.12 0.00	33.78 -0.24 0.00	31.62 -0.16 0.00	34.97 -0.14 0.00	33.95 -0.17 0.00	25.81 -0.21 0.00	24.30 -0.15 0.00
CAITHNESS_CC_1 323624	35.06 3.26 -8.98	29.75 2.95 -6.32	26.13 2.33 -5.58	22.80 2.16 -2.65	22.49 2.07 -3.01	22.22 2.13 -2.00	21.10 1.92 -3.06	24.38 2.93 -0.49	28.84 3.01 -3.06	35.85 3.39 -8.07	39.93 4.07 -6.37	48.38 4.24 -13.60	49.13 4.21 -15.46	49.11 4.59 -13.10	49.03 4.28 -15.62	49.06 4.30 -15.53	49.83 4.27 -16.67	49.85 4.49 -14.79	49.53 4.86 -10.66	49.87 4.58 -13.51	50.78 5.02 -10.65	49.58 4.95 -10.50	36.00 3.56 -6.42	32.65 3.35 -4.86
CALPINE_BETH_PAGE_GT4 24209	34.71 2.92 -8.98	29.32 2.52 -6.32	25.79 1.99 -5.58	22.49 1.85 -2.65	22.18 1.76 -3.01	21.89 1.81 -2.00	20.79 1.61 -3.06	23.92 2.47 -0.49	28.45 2.62 -3.06	35.51 3.05 -8.07	40.33 3.86 -6.98	48.23 4.03 -13.66	48.92 4.01 -15.46	48.92 4.40 -13.10	48.86 4.11 -15.62	48.89 4.12 -15.53	49.68 4.07 -16.73	49.70 4.28 -14.85	49.30 4.63 -10.66	49.71 4.35 -13.57	50.54 4.78 -10.65	49.49 4.78 -10.59	36.80 3.51 -7.27	32.43 3.13 -4.86
CALPINE_BETH_PAGE_GT_4 323586	34.71 2.92 -8.98	29.32 2.52 -6.32	25.79 1.99 -5.58	22.49 1.85 -2.65	22.18 1.76 -3.01	21.89 1.81 -2.00	20.79 1.61 -3.06	23.92 2.47 -0.49	28.45 2.62 -3.06	35.51 3.05 -8.07	40.33 3.86 -6.98	48.23 4.03 -13.66	48.92 4.01 -15.46	48.92 4.40 -13.10	48.86 4.11 -15.62	48.89 4.12 -15.53	49.68 4.07 -16.73	49.70 4.28 -14.85	49.30 4.63 -10.66	49.71 4.35 -13.57	50.54 4.78 -10.65	49.49 4.78 -10.59	36.80 3.51 -7.27	32.43 3.13 -4.86
CALPINE_BP_GT1 23823	34.71 2.92 -8.98	29.32 2.52 -6.32	25.79 1.99 -5.58	22.49 1.85 -2.65	22.18 1.76 -3.01	21.89 1.81 -2.00	20.79 1.61 -3.06	23.92 2.47 -0.49	28.45 2.62 -3.06	35.51 3.05 -8.07	40.33 3.86 -6.98	48.23 4.03 -13.66	48.92 4.01 -15.46	48.92 4.40 -13.10	48.86 4.11 -15.62	48.89 4.12 -15.53	49.68 4.07 -16.73	49.70 4.28 -14.85	49.30 4.63 -10.66	49.71 4.35 -13.57	50.54 4.78 -10.65	49.49 4.78 -10.59	36.80 3.51 -7.27	32.43 3.13 -4.86
CALSPAN___DRP 24200	22.74 -1.46 -1.39	19.96 -1.49 -0.98	17.68 -1.40 -0.86	17.09 -1.31 -0.41	16.65 -1.22 -0.46	17.09 -1.30 -0.31	15.26 -1.34 -0.47	19.32 -1.72 -0.08	21.16 -2.10 -0.47	23.62 -2.02 -1.25	27.96 -2.48 -0.94	28.99 -2.63 -1.08	28.01 -2.83 -1.38	29.58 -2.99 -1.14	27.74 -2.83 -1.43	27.74 -2.89 -1.39	27.47 -2.92 -1.51	28.78 -3.09 -1.30	31.03 -3.61 -0.62	29.48 -3.24 -0.94	32.43 -3.41 -0.73	31.17 -3.55 -0.60	24.67 -2.29 -0.94	23.46 -1.74 -0.75
CANDIGU_WT_PWR 323617	24.30 -0.27 -1.76	21.31 -0.41 -1.24	18.88 -0.44 -1.10	18.15 -0.36 -0.52	17.70 -0.30 -0.59	18.15 -0.33 -0.39	16.30 -0.42 -0.60	20.64 -0.42 -0.10	22.86 -0.52 -0.60	25.52 -0.46 -1.58	30.10 -0.59 -1.20	31.24 -0.67 -1.38	30.45 -0.77 -1.75	32.09 -0.79 -1.45	30.17 -0.79 -1.82	30.19 -0.82 -1.77	29.96 -0.84 -1.92	31.34 -0.89 -1.65	33.62 -1.19 -0.79	31.92 -1.05 -1.19	35.05 -0.98 -0.92	33.83 -1.06 -0.76	26.66 -0.55 -1.19	25.01 -0.39 -0.95
CARR STREET_E__SYR 24060	23.37 -0.18 -0.73	20.77 -0.23 -0.52	18.46 -0.22 -0.46	17.99 -0.22 -0.22	17.46 -0.19 -0.25	18.03 -0.22 -0.16	16.16 -0.21 -0.25	20.79 -0.21 -0.04	22.85 -0.18 -0.25	24.88 -0.17 -0.66	29.75 -0.24 -0.50	30.87 -0.24 -0.57	29.95 -0.24 -0.73	31.77 -0.25 -0.60	29.63 -0.26 -0.76	29.71 -0.26 -0.74	29.42 -0.26 -0.80	30.98 -0.28 -0.69	33.97 -0.37 -0.33	31.93 -0.35 -0.50	35.22 -0.28 -0.38	34.13 -0.31 -0.32	26.28 -0.23 -0.50	24.67 -0.17 -0.40

CARTHAGE___PAPER 23857	22.78 -0.30 -0.26	20.03 -0.63 -0.18	17.97 -0.42 -0.16	17.58 -0.49 -0.08	17.04 -0.45 -0.09	17.55 -0.60 -0.06	15.87 -0.34 -0.09	20.64 -0.34 -0.01	22.78 -0.09 -0.09	24.63 0.00 -0.24	29.61 -0.06 -0.18	30.59 -0.15 -0.20	29.72 0.00 -0.26	31.54 -0.09 -0.22	29.29 -0.12 -0.27	29.41 -0.09 -0.26	28.96 -0.20 -0.29	30.66 -0.15 -0.25	33.79 -0.34 -0.12	31.73 -0.22 -0.18	35.04 -0.21 -0.14	33.93 -0.31 -0.11	25.83 -0.36 -0.18	24.34 -0.24 -0.14
CE_DUNWOOD___DRP 24194	34.03 2.26 -8.96	28.73 1.95 -6.31	25.39 1.60 -5.57	22.16 1.53 -2.64	21.89 1.48 -3.00	21.60 1.52 -1.99	20.49 1.32 -3.05	23.38 1.93 -0.49	27.99 2.16 -3.05	34.86 2.42 -8.05	38.57 2.98 -6.10	40.65 3.11 -7.00	41.50 3.12 -8.91	42.26 3.46 -7.38	41.65 3.26 -9.26	41.51 3.27 -8.99	41.85 3.23 -9.73	42.36 3.39 -8.40	41.71 3.67 -4.02	41.28 3.43 -6.07	43.57 3.76 -4.70	41.74 3.75 -3.86	34.80 2.73 -6.05	31.66 2.37 -4.85
CE_MILLWOOD___DRP 24193	33.94 2.19 -8.93	28.66 1.88 -6.29	25.32 1.55 -5.55	22.10 1.48 -2.64	21.83 1.43 -3.00	21.54 1.46 -1.99	20.44 1.27 -3.04	23.31 1.87 -0.49	27.92 2.10 -3.04	34.77 2.34 -8.03	38.47 2.89 -6.09	40.54 3.02 -6.98	41.36 3.00 -8.89	42.15 3.36 -7.36	41.54 3.18 -9.24	41.40 3.19 -8.97	41.74 3.15 -9.71	42.22 3.27 -8.38	41.56 3.54 -4.01	41.14 3.30 -6.06	43.45 3.65 -4.69	41.59 3.62 -3.85	34.71 2.65 -6.03	31.58 2.30 -4.84
CE_NYC2_DRP 24202	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.08 1.65 -3.02	21.75 1.66 -2.00	20.60 1.42 -3.06	23.46 2.01 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.81 3.42 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.85 3.60 -9.01	42.19 3.55 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.64 3.78 -6.08	43.93 4.11 -4.71	42.12 4.13 -3.87	35.13 3.04 -6.06	31.98 2.66 -4.87
CE_NYC_DRP 24195	34.26 2.46 -8.98	28.91 2.11 -6.32	25.53 1.73 -5.58	22.28 1.64 -2.65	22.00 1.58 -3.01	21.69 1.61 -2.00	20.58 1.40 -3.06	23.48 2.03 -0.49	28.14 2.30 -3.06	35.05 2.59 -8.07	38.82 3.21 -6.12	40.91 3.36 -7.01	41.75 3.36 -8.93	42.53 3.71 -7.40	41.91 3.50 -9.28	41.79 3.54 -9.01	42.13 3.49 -9.76	42.63 3.64 -8.42	41.99 3.95 -4.03	41.55 3.69 -6.08	43.86 4.04 -4.71	42.02 4.03 -3.87	35.02 2.94 -6.06	31.87 2.57 -4.86
CHAFFEE___LFGE 323603	23.07 -1.16 -1.42	20.23 -1.25 -1.00	17.88 -1.22 -0.88	17.29 -1.12 -0.42	16.86 -1.03 -0.48	17.28 -1.12 -0.32	15.46 -1.14 -0.48	19.63 -1.40 -0.08	21.58 -1.69 -0.48	24.13 -1.54 -1.27	28.57 -1.89 -0.97	29.60 -2.05 -1.11	28.63 -2.24 -1.41	30.20 -2.39 -1.17	28.33 -2.27 -1.47	28.35 -2.31 -1.42	28.11 -2.31 -1.54	29.42 -2.48 -1.33	31.76 -2.89 -0.64	30.13 -2.61 -0.96	33.19 -2.67 -0.74	31.94 -2.80 -0.61	25.21 -1.77 -0.96	23.89 -1.32 -0.77
CHATEAUG_WT_PWR 323614	21.13 -1.69 0.00	18.98 -1.49 0.00	16.98 -1.24 0.00	16.78 -1.21 0.00	16.19 -1.22 0.00	16.87 -1.21 0.00	15.12 -1.00 0.00	19.51 -1.45 0.00	21.16 -1.62 0.00	22.59 -1.81 0.00	27.40 -2.09 0.00	28.40 -2.14 0.00	27.40 -2.06 0.00	29.16 -2.26 0.00	27.03 -2.10 0.00	27.10 -2.13 0.00	26.83 -2.05 0.00	28.37 -2.20 0.00	31.84 -2.18 0.00	29.68 -2.10 0.00	32.80 -2.32 0.00	31.84 -2.29 0.00	24.20 -1.82 0.00	22.71 -1.74 0.00
CHAT_HIGH_FALL_HYD 323578	21.15 -1.67 0.00	19.00 -1.47 0.00	17.00 -1.22 0.00	16.80 -1.19 0.00	16.21 -1.20 0.00	16.89 -1.19 0.00	15.14 -0.98 0.00	19.53 -1.43 0.00	21.18 -1.59 0.00	22.62 -1.78 0.00	27.40 -2.09 0.00	28.43 -2.11 0.00	27.40 -2.06 0.00	29.16 -2.26 0.00	27.03 -2.10 0.00	27.13 -2.11 0.00	26.83 -2.05 0.00	28.40 -2.17 0.00	31.87 -2.14 0.00	29.71 -2.07 0.00	32.80 -2.32 0.00	31.84 -2.29 0.00	24.23 -1.80 0.00	22.73 -1.71 0.00
CH_MIDHUDSON___DRP 24192	34.38 2.08 -9.49	28.94 1.78 -6.68	25.59 1.48 -5.90	22.18 1.39 -2.80	21.95 1.36 -3.18	21.61 1.41 -2.11	20.58 1.23 -3.23	23.28 1.80 -0.52	28.01 2.00 -3.23	35.19 2.27 -8.52	38.73 2.77 -6.47	40.85 2.90 -7.41	41.79 2.89 -9.44	42.45 3.20 -7.82	41.94 3.00 -9.81	41.78 3.01 -9.53	42.19 3.00 -10.31	42.59 3.12 -8.90	41.67 3.40 -4.26	41.35 3.15 -6.43	43.57 3.48 -4.98	41.66 3.45 -4.09	35.00 2.58 -6.41	31.76 2.18 -5.14
CH_MISC_IPPS 23765	34.04 2.08 -9.15	28.71 1.78 -6.45	25.37 1.46 -5.69	22.06 1.37 -2.70	21.82 1.34 -3.07	21.52 1.39 -2.04	20.43 1.19 -3.11	23.20 1.74 -0.50	27.88 1.98 -3.11	34.86 2.24 -8.22	38.41 2.68 -6.24	40.49 2.81 -7.15	41.34 2.77 -9.11	42.11 3.14 -7.54	41.56 2.97 -9.46	41.38 2.95 -9.19	41.77 2.95 -9.95	42.21 3.06 -8.58	41.42 3.30 -4.11	41.06 3.08 -6.20	43.32 3.41 -4.80	41.42 3.34 -3.95	34.78 2.58 -6.18	31.60 2.20 -4.96
CH_RES_BVR_FALLS 23983	21.97 -0.39 0.46	19.77 -0.39 0.32	17.59 -0.35 0.28	17.51 -0.34 0.14	16.92 -0.33 0.15	17.66 -0.33 0.10	15.69 -0.27 0.16	20.51 -0.42 0.03	22.14 -0.48 0.16	23.45 -0.54 0.41	28.50 -0.68 0.31	29.48 -0.70 0.36	28.36 -0.65 0.46	30.35 -0.69 0.38	28.05 -0.61 0.47	28.17 -0.61 0.46	27.80 -0.58 0.50	29.53 -0.61 0.43	33.20 -0.61 0.21	30.90 -0.57 0.31	34.24 -0.63 0.24	33.31 -0.61 0.20	25.24 -0.47 0.31	23.78 -0.42 0.25
CH_RES_NIAGARA 23895	22.40 -1.69 -1.28	19.70 -1.68 -0.90	17.45 -1.57 -0.79	16.89 -1.48 -0.38	16.44 -1.39 -0.43	16.89 -1.48 -0.28	15.06 -1.50 -0.43	19.02 -2.01 -0.07	20.75 -2.46 -0.43	23.13 -2.42 -1.15	27.41 -2.95 -0.87	28.42 -3.11 -1.00	27.37 -3.36 -1.27	28.89 -3.58 -1.05	27.07 -3.38 -1.32	27.07 -3.45 -1.28	26.80 -3.47 -1.39	28.07 -3.70 -1.20	30.34 -4.25 -0.57	28.83 -3.81 -0.86	31.74 -4.04 -0.67	30.44 -4.23 -0.55	24.15 -2.73 -0.86	23.08 -2.05 -0.69
CH_RES_SYRACUSE 23985	23.54 -0.11 -0.84	20.90 -0.16 -0.59	18.60 -0.15 -0.52	18.08 -0.16 -0.25	17.55 -0.14 -0.28	18.13 -0.14 -0.19	16.25 -0.16 -0.29	20.86 -0.15 -0.05	22.95 -0.11 -0.29	25.08 -0.07 -0.75	29.91 -0.15 -0.57	31.04 -0.15 -0.65	30.15 -0.15 -0.83	31.95 -0.16 -0.69	29.82 -0.17 -0.87	29.91 -0.18 -0.84	29.62 -0.17 -0.91	31.17 -0.18 -0.79	34.12 -0.27 -0.38	32.12 -0.22 -0.57	35.38 -0.18 -0.44	34.28 -0.20 -0.36	26.46 -0.13 -0.57	24.80 -0.10 -0.45
CLINTON_WT_PWR 323605	21.13 -1.69 0.00	18.98 -1.49 0.00	16.98 -1.24 0.00	16.78 -1.21 0.00	16.19 -1.22 0.00	16.87 -1.21 0.00	15.12 -1.00 0.00	19.51 -1.45 0.00	21.16 -1.62 0.00	22.59 -1.81 0.00	27.40 -2.09 0.00	28.40 -2.14 0.00	27.40 -2.06 0.00	29.16 -2.26 0.00	27.03 -2.10 0.00	27.10 -2.13 0.00	26.83 -2.05 0.00	28.37 -2.20 0.00	31.84 -2.18 0.00	29.68 -2.10 0.00	32.80 -2.32 0.00	31.84 -2.29 0.00	24.20 -1.82 0.00	22.71 -1.74 0.00
CLINTON___LFGE 323618	20.63 -2.19 0.00	18.51 -1.97 0.00	16.58 -1.64 0.00	16.39 -1.60 0.00	15.79 -1.62 0.00	16.49 -1.59 0.00	14.79 -1.34 0.00	19.07 -1.89 0.00	20.68 -2.10 0.00	22.06 -2.34 0.00	26.75 -2.74 0.00	27.76 -2.78 0.00	26.75 -2.71 0.00	28.47 -2.95 0.00	26.39 -2.74 0.00	26.46 -2.78 0.00	26.19 -2.69 0.00	27.70 -2.87 0.00	31.19 -2.82 0.00	29.05 -2.73 0.00	32.13 -2.98 0.00	31.12 -3.00 0.00	23.63 -2.39 0.00	22.17 -2.27 0.00
COLONIE_LFGE___ 323577	35.68 1.46 -11.40	29.82 1.31 -8.03	26.54 1.24 -7.08	22.62 1.26 -3.37	22.47 1.24 -3.82	21.89 1.27 -2.54	21.18 1.18 -3.88	23.09 1.51 -0.63	28.23 1.57 -3.88	36.27 1.63 -10.24	39.18 1.92 -7.77	41.37 1.92 -8.90	42.60 1.80 -11.35	42.67 1.85 -9.40	42.64 1.72 -11.79	42.41 1.73 -11.45	42.94 1.67 -12.39	43.06 1.80 -10.69	41.17 2.04 -5.12	41.41 1.91 -7.73	43.27 2.18 -5.98	41.16 2.12 -4.92	35.41 1.69 -7.70	32.25 1.64 -6.17

CORNELL____ 23752	24.91 0.55 -1.54	21.89 0.33 -1.09	19.42 0.24 -0.96	18.70 0.25 -0.46	18.20 0.28 -0.52	18.70 0.27 -0.34	16.87 0.23 -0.53	21.52 0.48 -0.08	23.99 0.68 -0.53	26.64 0.85 -1.39	31.13 0.59 -1.05	32.35 0.61 -1.21	31.58 0.59 -1.54	33.29 0.60 -1.27	31.19 0.47 -1.60	31.29 0.50 -1.55	31.05 0.49 -1.68	32.57 0.55 -1.45	35.25 0.54 -0.69	33.30 0.48 -1.05	36.66 0.74 -0.81	35.54 0.75 -0.67	27.90 0.83 -1.04	25.99 0.71 -0.84
COXSACKIE___GT 23611	34.67 1.83 -10.03	29.16 1.62 -7.07	25.84 1.38 -6.23	22.25 1.30 -2.96	22.06 1.29 -3.36	21.69 1.37 -2.23	20.71 1.18 -3.41	23.29 1.78 -0.55	28.22 2.03 -3.41	35.63 2.22 -9.01	39.01 2.68 -6.84	41.18 2.81 -7.83	42.15 2.71 -9.98	42.74 3.05 -8.27	42.30 2.80 -10.37	42.12 2.81 -10.07	42.58 2.80 -10.90	42.91 2.93 -9.40	41.75 3.23 -4.50	41.59 3.02 -6.80	43.74 3.37 -5.26	41.66 3.21 -4.33	35.24 2.45 -6.77	31.81 1.93 -5.43
CRESCENT___HYD 24018	35.68 1.46 -11.40	29.82 1.31 -8.03	26.54 1.24 -7.08	22.62 1.26 -3.37	22.47 1.24 -3.82	21.89 1.27 -2.54	21.18 1.18 -3.88	23.09 1.51 -0.63	28.23 1.57 -3.88	36.27 1.63 -10.24	39.18 1.92 -7.77	41.37 1.92 -8.90	42.60 1.80 -11.35	42.67 1.85 -9.40	42.64 1.72 -11.79	42.41 1.73 -11.45	42.94 1.67 -12.39	43.06 1.80 -10.69	41.17 2.04 -5.12	41.41 1.91 -7.73	43.27 2.18 -5.98	41.16 2.12 -4.92	35.41 1.69 -7.70	32.25 1.64 -6.17
CRUCIBLE_METL_DRP 24180	23.54 -0.11 -0.84	20.90 -0.16 -0.59	18.60 -0.15 -0.52	18.08 -0.16 -0.25	17.55 -0.14 -0.28	18.13 -0.14 -0.19	16.25 -0.16 -0.29	20.86 -0.15 -0.05	22.95 -0.11 -0.29	25.08 -0.07 -0.75	29.91 -0.15 -0.57	31.04 -0.15 -0.65	30.15 -0.15 -0.83	31.95 -0.16 -0.69	29.82 -0.17 -0.87	29.91 -0.18 -0.84	29.62 -0.17 -0.91	31.17 -0.18 -0.79	34.12 -0.27 -0.38	32.12 -0.22 -0.57	35.38 -0.18 -0.44	34.28 -0.20 -0.36	26.46 -0.13 -0.57	24.80 -0.10 -0.45
DANC___LFGE 323619	22.94 -0.18 -0.31	20.14 -0.55 -0.22	18.07 -0.35 -0.19	17.65 -0.43 -0.09	17.11 -0.40 -0.10	17.61 -0.54 -0.07	15.94 -0.29 -0.11	20.74 -0.23 -0.02	22.93 0.05 -0.11	24.85 0.17 -0.28	29.85 0.15 -0.21	30.81 0.03 -0.24	29.94 0.18 -0.31	31.74 0.06 -0.26	29.51 0.06 -0.32	29.64 0.09 -0.31	29.16 -0.06 -0.34	30.86 0.00 -0.29	33.98 -0.17 -0.14	31.93 -0.06 -0.21	35.28 0.00 -0.16	34.16 -0.10 -0.13	26.00 -0.23 -0.21	24.49 -0.12 -0.17
DANSKAMMER___1 23586	34.04 2.08 -9.15	28.71 1.78 -6.45	25.37 1.46 -5.69	22.06 1.37 -2.70	21.82 1.34 -3.07	21.52 1.39 -2.04	20.43 1.19 -3.11	23.20 1.74 -0.50	27.88 1.98 -3.11	34.86 2.24 -8.22	38.41 2.68 -6.24	40.49 2.81 -7.15	41.34 2.77 -9.11	42.11 3.14 -7.54	41.56 2.97 -9.46	41.38 2.95 -9.19	41.77 2.95 -9.95	42.21 3.06 -8.58	41.42 3.30 -4.11	41.06 3.08 -6.20	43.32 3.41 -4.80	41.42 3.34 -3.95	34.78 2.58 -6.18	31.60 2.20 -4.96
DANSKAMMER___2 23589	34.04 2.08 -9.15	28.71 1.78 -6.45	25.37 1.46 -5.69	22.06 1.37 -2.70	21.82 1.34 -3.07	21.52 1.39 -2.04	20.43 1.19 -3.11	23.20 1.74 -0.50	27.88 1.98 -3.11	34.86 2.24 -8.22	38.41 2.68 -6.24	40.49 2.81 -7.15	41.34 2.77 -9.11	42.11 3.14 -7.54	41.56 2.97 -9.46	41.38 2.95 -9.19	41.77 2.95 -9.95	42.21 3.06 -8.58	41.42 3.30 -4.11	41.06 3.08 -6.20	43.32 3.41 -4.80	41.42 3.34 -3.95	34.78 2.58 -6.18	31.60 2.20 -4.96
DANSKAMMER___3 23590	34.04 2.08 -9.15	28.71 1.78 -6.45	25.37 1.46 -5.69	22.06 1.37 -2.70	21.82 1.34 -3.07	21.52 1.39 -2.04	20.43 1.19 -3.11	23.20 1.74 -0.50	27.88 1.98 -3.11	34.86 2.24 -8.22	38.41 2.68 -6.24	40.49 2.81 -7.15	41.34 2.77 -9.11	42.11 3.14 -7.54	41.56 2.97 -9.46	41.38 2.95 -9.19	41.77 2.95 -9.95	42.21 3.06 -8.58	41.42 3.30 -4.11	41.06 3.08 -6.20	43.32 3.41 -4.80	41.42 3.34 -3.95	34.78 2.58 -6.18	31.60 2.20 -4.96
DANSKAMMER___4 23591	34.04 2.08 -9.15	28.71 1.78 -6.45	25.37 1.46 -5.69	22.06 1.37 -2.70	21.82 1.34 -3.07	21.52 1.39 -2.04	20.43 1.19 -3.11	23.20 1.74 -0.50	27.88 1.98 -3.11	34.86 2.24 -8.22	38.41 2.68 -6.24	40.49 2.81 -7.15	41.34 2.77 -9.11	42.11 3.14 -7.54	41.56 2.97 -9.46	41.38 2.95 -9.19	41.77 2.95 -9.95	42.21 3.06 -8.58	41.42 3.30 -4.11	41.06 3.08 -6.20	43.32 3.41 -4.80	41.42 3.34 -3.95	34.78 2.58 -6.18	31.60 2.20 -4.96
DANSKAMMER___DIESEL 23592	34.04 2.08 -9.15	28.71 1.78 -6.45	25.37 1.46 -5.69	22.06 1.37 -2.70	21.82 1.34 -3.07	21.52 1.39 -2.04	20.43 1.19 -3.11	23.20 1.74 -0.50	27.88 1.98 -3.11	34.86 2.24 -8.22	38.41 2.68 -6.24	40.49 2.81 -7.15	41.34 2.77 -9.11	42.11 3.14 -7.54	41.56 2.97 -9.46	41.38 2.95 -9.19	41.77 2.95 -9.95	42.21 3.06 -8.58	41.42 3.30 -4.11	41.06 3.08 -6.20	43.32 3.41 -4.80	41.42 3.34 -3.95	34.78 2.58 -6.18	31.60 2.20 -4.96
DASHVILLE___HYD 23610	34.45 2.40 -9.24	29.09 2.11 -6.51	25.67 1.71 -5.74	22.28 1.57 -2.73	22.05 1.55 -3.10	21.77 1.63 -2.06	20.64 1.37 -3.14	23.56 2.10 -0.51	28.32 2.39 -3.14	35.45 2.76 -8.30	39.15 3.36 -6.30	41.26 3.51 -7.22	42.16 3.51 -9.19	43.03 3.99 -7.61	42.44 3.76 -9.55	42.29 3.77 -9.27	42.64 3.73 -10.04	43.08 3.85 -8.66	42.34 4.18 -4.15	41.92 3.88 -6.26	44.17 4.21 -4.85	42.17 4.06 -3.98	35.38 3.12 -6.24	31.99 2.54 -5.00
DELAWARE___LFGE 323621	27.45 0.82 -3.81	23.82 0.66 -2.69	21.16 0.56 -2.37	19.66 0.54 -1.13	19.23 0.54 -1.28	19.50 0.56 -0.85	17.87 0.45 -1.30	21.90 0.73 -0.21	24.94 0.87 -1.30	28.80 0.98 -3.43	33.24 1.15 -2.60	34.71 1.19 -2.98	34.43 1.18 -3.80	35.85 1.29 -3.14	34.27 1.19 -3.94	34.30 1.23 -3.83	34.21 1.18 -4.15	35.40 1.25 -3.58	37.09 1.36 -1.71	35.63 1.27 -2.59	38.55 1.44 -2.00	37.17 1.40 -1.65	29.64 1.04 -2.58	27.39 0.88 -2.07
DOGLEVILLE___HYD 23807	24.10 1.51 0.22	21.65 1.33 0.16	19.23 1.15 0.14	19.06 1.13 0.07	18.43 1.10 0.07	19.18 1.14 0.05	17.05 1.00 0.08	22.29 1.34 0.01	24.23 1.53 0.08	25.86 1.66 0.20	31.34 2.01 0.15	32.41 2.05 0.17	31.24 2.00 0.22	33.31 2.07 0.18	30.88 1.98 0.23	31.00 1.99 0.22	30.57 1.93 0.24	32.41 2.05 0.21	36.13 2.21 0.10	33.73 2.10 0.15	37.35 2.35 0.12	36.45 2.42 0.10	27.72 1.85 0.15	26.06 1.74 0.12
DUNKIRK___1 23563	22.97 -1.37 -1.52	20.16 -1.39 -1.07	17.80 -1.37 -0.94	17.20 -1.24 -0.45	16.77 -1.15 -0.51	17.19 -1.23 -0.34	15.40 -1.24 -0.52	19.57 -1.47 -0.08	21.57 -1.73 -0.52	24.03 -1.73 -1.37	28.40 -2.12 -1.04	29.43 -2.29 -1.19	28.61 -2.36 -1.51	30.19 -2.48 -1.25	28.37 -2.33 -1.57	28.37 -2.40 -1.53	28.13 -2.40 -1.65	29.46 -2.54 -1.42	31.64 -3.06 -0.68	30.04 -2.76 -1.03	32.89 -3.02 -0.80	31.74 -3.04 -0.66	25.12 -1.93 -1.03	23.70 -1.56 -0.82
DUNKIRK___2 23564	22.97 -1.37 -1.52	20.16 -1.39 -1.07	17.80 -1.37 -0.94	17.20 -1.24 -0.45	16.77 -1.15 -0.51	17.19 -1.23 -0.34	15.40 -1.24 -0.52	19.57 -1.47 -0.08	21.57 -1.73 -0.52	24.03 -1.73 -1.37	28.40 -2.12 -1.04	29.43 -2.29 -1.19	28.61 -2.36 -1.51	30.19 -2.48 -1.25	28.37 -2.33 -1.57	28.37 -2.40 -1.53	28.13 -2.40 -1.65	29.46 -2.54 -1.42	31.64 -3.06 -0.68	30.04 -2.76 -1.03	32.89 -3.02 -0.80	31.74 -3.04 -0.66	25.12 -1.93 -1.03	23.70 -1.56 -0.82
DUNKIRK___3 23565	23.01 -1.32 -1.52	20.20 -1.35 -1.07	17.85 -1.31 -0.94	17.25 -1.19 -0.45	16.82 -1.10 -0.51	17.25 -1.18 -0.34	15.43 -1.21 -0.52	19.60 -1.45 -0.08	21.59 -1.71 -0.52	24.03 -1.73 -1.36	28.40 -2.12 -1.03	29.43 -2.29 -1.19	28.61 -2.36 -1.51	30.16 -2.51 -1.25	28.37 -2.33 -1.57	28.37 -2.40 -1.52	28.13 -2.40 -1.65	29.43 -2.57 -1.42	31.63 -3.06 -0.68	30.04 -2.76 -1.03	32.92 -2.98 -0.80	31.74 -3.04 -0.65	25.12 -1.93 -1.03	23.73 -1.54 -0.82

DUNKIRK___4 23566	23.01 -1.32 -1.52	20.20 -1.35 -1.07	17.85 -1.31 -0.94	17.25 -1.19 -0.45	16.82 -1.10 -0.51	17.25 -1.18 -0.34	15.43 -1.21 -0.52	19.60 -1.45 -0.08	21.59 -1.71 -0.52	24.03 -1.73 -1.36	28.40 -2.12 -1.03	29.43 -2.29 -1.19	28.61 -2.36 -1.51	30.16 -2.51 -1.25	28.37 -2.33 -1.57	28.37 -2.40 -1.52	28.13 -2.40 -1.65	29.43 -2.57 -1.42	31.63 -3.06 -0.68	30.04 -2.76 -1.03	32.92 -2.98 -0.80	31.74 -3.04 -0.65	25.12 -1.93 -1.03	23.73 -1.54 -0.82
EAST HAMPTON___GT 23717	36.54 4.75 -8.98	31.00 4.20 -6.32	27.17 3.37 -5.58	23.81 3.17 -2.65	23.45 3.03 -3.01	23.23 3.15 -2.00	22.05 2.87 -3.06	25.79 4.34 -0.49	30.48 4.65 -3.06	37.73 5.27 -8.07	42.29 6.43 -6.37	50.82 6.69 -13.60	51.51 6.60 -15.46	51.56 7.04 -13.10	51.28 6.53 -15.62	51.32 6.55 -15.53	52.14 6.58 -16.68	52.30 6.94 -14.79	52.26 7.59 -10.66	52.41 7.12 -13.51	53.70 7.94 -10.65	52.07 7.44 -10.50	37.62 5.18 -6.42	34.04 4.74 -4.86
EAST RIVER___6 23660	34.21 2.42 -8.98	28.87 2.07 -6.32	25.48 1.68 -5.58	22.22 1.58 -2.65	21.95 1.53 -3.01	21.64 1.56 -2.00	20.50 1.32 -3.06	23.40 1.95 -0.49	28.02 2.19 -3.06	34.95 2.49 -8.07	38.67 3.07 -6.12	40.79 3.24 -7.01	41.63 3.24 -8.93	42.40 3.58 -7.40	41.79 3.38 -9.28	41.67 3.42 -9.01	42.01 3.38 -9.76	42.50 3.52 -8.42	41.85 3.81 -4.03	41.42 3.56 -6.08	43.68 3.86 -4.71	41.92 3.92 -3.87	34.95 2.86 -6.06	31.80 2.49 -4.86
EAST RIVER___7 23524	34.21 2.42 -8.98	28.87 2.07 -6.32	25.48 1.68 -5.58	22.22 1.58 -2.65	21.95 1.53 -3.01	21.64 1.56 -2.00	20.50 1.32 -3.06	23.40 1.95 -0.49	28.02 2.19 -3.06	34.95 2.49 -8.07	38.67 3.07 -6.12	40.79 3.24 -7.01	41.63 3.24 -8.93	42.40 3.58 -7.40	41.79 3.38 -9.28	41.67 3.42 -9.01	42.01 3.38 -9.76	42.50 3.52 -8.42	41.85 3.81 -4.03	41.42 3.56 -6.08	43.68 3.86 -4.71	41.92 3.92 -3.87	34.95 2.86 -6.06	31.80 2.49 -4.86
EAST_HAMPTON___DIESEL 23722	36.54 4.75 -8.98	31.00 4.20 -6.32	27.17 3.37 -5.58	23.81 3.17 -2.65	23.45 3.03 -3.01	23.23 3.15 -2.00	22.05 2.87 -3.06	25.79 4.34 -0.49	30.48 4.65 -3.06	37.73 5.27 -8.07	42.29 6.43 -6.37	50.82 6.69 -13.60	51.51 6.60 -15.46	51.56 7.04 -13.10	51.28 6.53 -15.62	51.32 6.55 -15.53	52.14 6.58 -16.68	52.30 6.94 -14.79	52.26 7.59 -10.66	52.41 7.12 -13.51	53.70 7.94 -10.65	52.07 7.44 -10.50	37.62 5.18 -6.42	34.04 4.74 -4.86
EAST_RIVER___1 323558	34.26 2.46 -8.98	28.91 2.11 -6.32	25.53 1.73 -5.58	22.28 1.64 -2.65	22.00 1.58 -3.01	21.69 1.61 -2.00	20.58 1.40 -3.06	23.48 2.03 -0.49	28.14 2.30 -3.06	35.05 2.59 -8.07	38.82 3.21 -6.12	40.91 3.36 -7.01	41.75 3.36 -8.93	42.53 3.71 -7.40	41.91 3.50 -9.28	41.79 3.54 -9.01	42.13 3.49 -9.76	42.63 3.64 -8.42	41.99 3.95 -4.03	41.55 3.69 -6.08	43.86 4.04 -4.71	42.02 4.03 -3.87	35.02 2.94 -6.06	31.87 2.57 -4.86
EAST_RIVER___2 323559	34.21 2.42 -8.98	28.87 2.07 -6.32	25.48 1.68 -5.58	22.22 1.58 -2.65	21.95 1.53 -3.01	21.64 1.56 -2.00	20.50 1.32 -3.06	23.40 1.95 -0.49	28.02 2.19 -3.06	34.95 2.49 -8.07	38.67 3.07 -6.12	40.79 3.24 -7.01	41.63 3.24 -8.93	42.40 3.58 -7.40	41.79 3.38 -9.28	41.67 3.42 -9.01	42.01 3.38 -9.76	42.50 3.52 -8.42	41.85 3.81 -4.03	41.42 3.56 -6.08	43.68 3.86 -4.71	41.92 3.92 -3.87	34.95 2.86 -6.06	31.80 2.49 -4.86
EAST___DELAWARE_HYD 23607	32.23 1.64 -7.77	27.35 1.39 -5.48	24.18 1.13 -4.83	21.35 1.06 -2.30	21.06 1.04 -2.61	20.90 1.09 -1.73	19.70 0.94 -2.65	22.83 1.45 -0.43	27.11 1.69 -2.65	33.31 1.93 -6.98	37.18 2.39 -5.30	39.08 2.47 -6.07	39.67 2.47 -7.74	40.56 2.73 -6.41	39.73 2.56 -8.04	39.62 2.57 -7.80	39.84 2.51 -8.45	40.52 2.66 -7.29	40.39 2.89 -3.49	39.78 2.73 -5.27	42.21 3.02 -4.08	40.65 3.17 -3.35	33.64 2.37 -5.25	30.53 1.88 -4.21
ELEC_TRO_TEK 24086	34.37 2.58 -8.98	29.01 2.21 -6.32	25.55 1.75 -5.58	22.26 1.62 -2.65	21.97 1.55 -3.01	21.66 1.57 -2.00	20.58 1.40 -3.06	23.61 2.16 -0.49	28.14 2.30 -3.06	35.15 2.68 -8.07	40.03 3.42 -7.11	47.75 3.54 -13.67	48.45 3.54 -15.46	48.42 3.90 -13.10	48.40 3.64 -15.63	48.42 3.65 -15.53	49.24 3.61 -16.75	49.22 3.79 -14.86	48.79 4.12 -10.66	49.21 3.85 -13.59	49.98 4.21 -10.65	48.90 4.16 -10.61	36.57 3.10 -7.45	32.07 2.76 -4.86
ELLENBURG_WT_PWR 323604	21.13 -1.69 0.00	18.98 -1.49 0.00	16.98 -1.24 0.00	16.78 -1.21 0.00	16.19 -1.22 0.00	16.87 -1.21 0.00	15.12 -1.00 0.00	19.51 -1.45 0.00	21.16 -1.62 0.00	22.59 -1.81 0.00	27.40 -2.09 0.00	28.40 -2.14 0.00	27.40 -2.06 0.00	29.16 -2.26 0.00	27.03 -2.10 0.00	27.10 -2.13 0.00	26.83 -2.05 0.00	28.37 -2.20 0.00	31.84 -2.18 0.00	29.68 -2.10 0.00	32.80 -2.32 0.00	31.84 -2.29 0.00	24.20 -1.82 0.00	22.71 -1.74 0.00
E_CANADA_CAP_HY 24051	37.27 0.05 -14.41	30.59 -0.04 -10.15	27.27 0.09 -8.96	22.35 0.11 -4.26	22.36 0.12 -4.83	21.48 0.18 -3.21	21.17 0.15 -4.91	22.06 0.31 -0.79	28.09 0.41 -4.91	37.81 0.46 -12.95	39.81 0.50 -9.82	42.28 0.49 -11.26	44.24 0.44 -14.34	43.90 0.60 -11.88	44.44 0.41 -14.90	44.24 0.53 -14.47	44.98 0.43 -15.66	44.66 0.58 -13.51	41.13 0.65 -6.47	42.25 0.70 -9.77	43.55 0.88 -7.56	40.92 0.58 -6.22	36.14 0.39 -9.73	32.64 0.39 -7.80
E_CANADA_MHWK_HY 24050	24.10 1.51 0.22	21.65 1.33 0.16	19.23 1.15 0.14	19.06 1.13 0.07	18.43 1.10 0.07	19.18 1.14 0.05	17.05 1.00 0.08	22.29 1.34 0.01	24.23 1.53 0.08	25.86 1.66 0.20	31.34 2.01 0.15	32.41 2.05 0.17	31.24 2.00 0.22	33.31 2.07 0.18	30.88 1.98 0.23	31.00 1.99 0.22	30.57 1.93 0.24	32.41 2.05 0.21	36.13 2.21 0.10	33.73 2.10 0.15	37.35 2.35 0.12	36.45 2.42 0.10	27.72 1.85 0.15	26.06 1.74 0.12
E_FISHKILL___LBMP 23776	33.94 2.01 -9.12	28.64 1.74 -6.42	25.33 1.44 -5.67	22.05 1.37 -2.69	21.81 1.34 -3.06	21.49 1.37 -2.03	20.42 1.19 -3.10	23.20 1.74 -0.50	27.82 1.94 -3.10	34.76 2.17 -8.19	38.36 2.65 -6.22	40.44 2.78 -7.12	41.30 2.77 -9.08	41.99 3.05 -7.52	41.41 2.85 -9.43	41.26 2.87 -9.16	41.65 2.86 -9.91	42.09 2.97 -8.55	41.34 3.23 -4.09	40.98 3.02 -6.18	43.20 3.30 -4.78	41.37 3.31 -3.93	34.63 2.45 -6.16	31.51 2.13 -4.94
FAR ROCKAWAY___4 23548	34.67 2.87 -8.98	29.29 2.48 -6.33	25.77 1.97 -5.58	22.46 1.82 -2.66	22.16 1.74 -3.02	21.79 1.70 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.30 2.46 -3.06	35.37 2.90 -8.07	46.09 3.66 -12.95	48.64 3.85 -14.26	48.80 3.86 -15.48	48.78 4.24 -13.12	48.76 3.96 -15.67	48.77 3.98 -15.55	50.09 3.90 -17.32	50.10 4.10 -15.44	49.18 4.46 -10.71	50.11 4.16 -14.17	50.45 4.63 -10.71	50.16 4.61 -11.43	45.01 3.41 -15.58	32.44 3.08 -4.92
FARRAGUT___LBMP 323566	34.21 2.42 -8.98	28.87 2.07 -6.32	25.49 1.69 -5.58	22.26 1.62 -2.65	21.98 1.57 -3.01	21.68 1.59 -2.00	20.57 1.39 -3.06	23.46 2.01 -0.49	28.11 2.28 -3.06	35.02 2.56 -8.07	38.76 3.16 -6.12	40.88 3.33 -7.01	41.72 3.33 -8.93	42.50 3.68 -7.40	41.88 3.47 -9.28	41.73 3.48 -9.01	42.07 3.44 -9.76	42.59 3.61 -8.42	41.95 3.91 -4.03	41.52 3.65 -6.08	43.79 3.97 -4.71	41.99 3.99 -3.87	35.00 2.91 -6.06	31.85 2.54 -4.86
FENNER___WINDPWR 24204	23.56 0.32 -0.42	20.92 0.14 -0.30	18.61 0.13 -0.26	18.22 0.11 -0.13	17.67 0.12 -0.14	18.29 0.11 -0.09	16.37 0.10 -0.14	21.23 0.25 -0.02	23.33 0.41 -0.14	25.29 0.51 -0.38	30.31 0.53 -0.29	31.39 0.52 -0.33	30.41 0.53 -0.42	32.31 0.53 -0.35	30.04 0.47 -0.44	30.13 0.47 -0.43	29.77 0.43 -0.46	31.46 0.49 -0.40	34.72 0.51 -0.19	32.54 0.48 -0.29	36.00 0.67 -0.22	34.96 0.65 -0.18	26.80 0.49 -0.29	25.11 0.44 -0.23

FIBERTEK___ENERGY 23856	23.54 -0.11 -0.84	20.90 -0.16 -0.59	18.60 -0.15 -0.52	18.08 -0.16 -0.25	17.55 -0.14 -0.28	18.13 -0.14 -0.19	16.25 -0.16 -0.29	20.86 -0.15 -0.05	22.95 -0.11 -0.29	25.08 -0.07 -0.75	29.91 -0.15 -0.57	31.04 -0.15 -0.65	30.15 -0.15 -0.83	31.95 -0.16 -0.69	29.82 -0.17 -0.87	29.91 -0.18 -0.84	29.62 -0.17 -0.91	31.17 -0.18 -0.79	34.12 -0.27 -0.38	32.12 -0.22 -0.57	35.38 -0.18 -0.44	34.28 -0.20 -0.36	26.46 -0.13 -0.57	24.80 -0.10 -0.45
FITZPATRICK___ 23598	22.75 -0.59 -0.53	20.28 -0.57 -0.37	18.02 -0.53 -0.33	17.62 -0.52 -0.16	17.10 -0.49 -0.18	17.70 -0.51 -0.12	15.82 -0.48 -0.18	20.40 -0.59 -0.03	22.32 -0.64 -0.18	24.19 -0.68 -0.47	29.02 -0.83 -0.36	30.06 -0.89 -0.41	29.10 -0.88 -0.53	30.94 -0.91 -0.43	28.80 -0.87 -0.55	28.89 -0.88 -0.53	28.59 -0.87 -0.57	30.15 -0.92 -0.49	33.20 -1.05 -0.24	31.15 -0.99 -0.36	34.37 -1.02 -0.28	33.33 -1.02 -0.23	25.62 -0.75 -0.36	24.09 -0.64 -0.29
FORT ORANGE___ 23900	35.26 1.28 -11.17	29.53 1.19 -7.87	26.25 1.09 -6.94	22.38 1.10 -3.30	22.23 1.08 -3.74	21.69 1.12 -2.49	20.93 1.00 -3.80	22.91 1.34 -0.61	28.02 1.44 -3.80	35.85 1.42 -10.03	38.78 1.68 -7.61	40.97 1.71 -8.72	42.19 1.62 -11.11	42.36 1.73 -9.21	42.28 1.60 -11.55	42.06 1.61 -11.21	42.58 1.56 -12.14	42.69 1.65 -10.47	40.86 1.84 -5.01	41.06 1.72 -7.57	42.90 1.93 -5.86	40.82 1.88 -4.82	35.05 1.48 -7.54	31.86 1.37 -6.05
FORT_DRUM_COGEN 23780	22.93 -0.18 -0.30	20.13 -0.55 -0.21	18.04 -0.36 -0.19	17.63 -0.45 -0.09	17.09 -0.42 -0.10	17.61 -0.54 -0.07	15.94 -0.29 -0.10	20.74 -0.23 -0.02	22.90 0.02 -0.10	24.81 0.15 -0.27	29.81 0.12 -0.20	30.77 0.00 -0.23	29.93 0.18 -0.30	31.73 0.06 -0.25	29.47 0.03 -0.31	29.63 0.09 -0.30	29.14 -0.06 -0.32	30.85 0.00 -0.28	33.98 -0.17 -0.13	31.92 -0.06 -0.20	35.23 -0.04 -0.16	34.15 -0.10 -0.13	25.99 -0.23 -0.20	24.48 -0.12 -0.16
FPL_FAR_ROCK_GT1 24212	34.67 2.87 -8.98	29.29 2.48 -6.33	25.77 1.97 -5.58	22.46 1.82 -2.66	22.16 1.74 -3.02	21.79 1.70 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.30 2.46 -3.06	35.37 2.90 -8.07	46.09 3.66 -12.95	48.64 3.85 -14.26	48.80 3.86 -15.48	48.78 4.24 -13.12	48.76 3.96 -15.67	48.77 3.98 -15.55	50.09 3.90 -17.32	50.10 4.10 -15.44	49.18 4.46 -10.71	50.11 4.16 -14.17	50.45 4.63 -10.71	50.16 4.61 -11.43	45.01 3.41 -15.58	32.44 3.08 -4.92
FPL_FAR_ROCK_GT2 23815	34.67 2.87 -8.98	29.29 2.48 -6.33	25.77 1.97 -5.58	22.46 1.82 -2.66	22.16 1.74 -3.02	21.79 1.70 -2.01	20.72 1.53 -3.06	23.78 2.33 -0.50	28.30 2.46 -3.06	35.37 2.90 -8.07	46.09 3.66 -12.95	48.64 3.85 -14.26	48.80 3.86 -15.48	48.78 4.24 -13.12	48.76 3.96 -15.67	48.77 3.98 -15.55	50.09 3.90 -17.32	50.10 4.10 -15.44	49.18 4.46 -10.71	50.11 4.16 -14.17	50.45 4.63 -10.71	50.16 4.61 -11.43	45.01 3.41 -15.58	32.44 3.08 -4.92
FRANKLIN_FALL_HYD 24054	20.92 -1.89 0.00	18.72 -1.76 0.00	16.82 -1.40 0.00	16.62 -1.37 0.00	16.01 -1.39 0.00	16.71 -1.37 0.00	15.00 -1.13 0.00	19.32 -1.63 0.00	20.96 -1.82 0.00	22.32 -2.07 0.00	27.10 -2.39 0.00	28.09 -2.44 0.00	27.13 -2.33 0.00	28.84 -2.58 0.00	26.74 -2.39 0.00	26.84 -2.40 0.00	26.54 -2.34 0.00	28.06 -2.51 0.00	31.60 -2.42 0.00	29.46 -2.32 0.00	32.55 -2.56 0.00	31.43 -2.70 0.00	23.91 -2.11 0.00	22.49 -1.96 0.00
FREEPORT_EQUS_GT1 23764	34.67 2.87 -8.98	29.28 2.48 -6.33	25.77 1.97 -5.58	22.46 1.82 -2.65	22.16 1.74 -3.01	21.86 1.77 -2.00	20.78 1.60 -3.06	23.88 2.43 -0.49	28.41 2.57 -3.06	35.47 3.00 -8.07	41.10 3.77 -7.84	48.22 3.94 -13.74	48.84 3.92 -15.46	48.83 4.30 -13.10	48.81 4.05 -15.63	48.84 4.06 -15.53	49.71 4.01 -16.82	49.69 4.19 -14.93	49.28 4.59 -10.67	49.73 4.29 -13.66	50.48 4.71 -10.66	49.54 4.71 -10.71	37.97 3.49 -8.46	32.42 3.10 -4.87
FULTON COGEN___ 23766	23.13 -0.37 -0.68	20.55 -0.41 -0.48	18.30 -0.35 -0.42	17.81 -0.38 -0.20	17.29 -0.35 -0.23	17.87 -0.36 -0.15	16.03 -0.32 -0.23	20.62 -0.38 -0.04	22.65 -0.36 -0.23	24.64 -0.37 -0.61	29.48 -0.47 -0.46	30.58 -0.49 -0.53	29.63 -0.50 -0.68	31.45 -0.53 -0.56	29.34 -0.50 -0.70	29.42 -0.50 -0.68	29.10 -0.52 -0.74	30.69 -0.52 -0.64	33.64 -0.68 -0.30	31.63 -0.60 -0.46	34.87 -0.60 -0.36	33.87 -0.55 -0.29	26.06 -0.42 -0.46	24.49 -0.32 -0.37
Freeport___CT2 23818	34.67 2.87 -8.98	29.28 2.48 -6.33	25.77 1.97 -5.58	22.46 1.82 -2.65	22.16 1.74 -3.01	21.86 1.77 -2.00	20.78 1.60 -3.06	23.88 2.43 -0.49	28.41 2.57 -3.06	35.47 3.00 -8.07	41.10 3.77 -7.84	48.22 3.94 -13.74	48.84 3.92 -15.46	48.83 4.30 -13.10	48.81 4.05 -15.63	48.84 4.06 -15.53	49.71 4.01 -16.82	49.69 4.19 -14.93	49.28 4.59 -10.67	49.73 4.29 -13.66	50.48 4.71 -10.66	49.54 4.71 -10.71	37.97 3.49 -8.46	32.42 3.10 -4.87
G.F.CEMENT___DRP 24184	36.00 1.55 -11.63	30.04 1.37 -8.19	26.81 1.37 -7.23	22.81 1.39 -3.43	22.66 1.36 -3.90	22.07 1.39 -2.59	21.42 1.34 -3.96	23.21 1.61 -0.64	28.35 1.62 -3.96	36.58 1.73 -10.45	39.45 2.03 -7.93	41.64 2.02 -9.08	42.83 1.80 -11.57	42.80 1.79 -9.59	42.99 1.84 -12.02	42.73 1.81 -11.68	43.28 1.76 -12.64	43.46 1.99 -10.90	41.58 2.35 -5.22	41.92 2.26 -7.88	43.71 2.49 -6.10	41.53 2.39 -5.02	35.77 1.90 -7.85	32.65 1.91 -6.30
GARDENVILLE___LBMP 24039	22.72 -1.46 -1.37	19.94 -1.49 -0.96	17.65 -1.42 -0.85	17.06 -1.33 -0.40	16.63 -1.24 -0.46	17.07 -1.32 -0.30	15.25 -1.34 -0.46	19.29 -1.74 -0.07	21.15 -2.10 -0.46	23.57 -2.05 -1.23	27.91 -2.51 -0.93	28.95 -2.66 -1.07	27.96 -2.86 -1.36	29.53 -3.02 -1.13	27.69 -2.85 -1.41	27.72 -2.89 -1.37	27.45 -2.92 -1.48	28.73 -3.12 -1.28	30.99 -3.64 -0.61	29.43 -3.27 -0.93	32.39 -3.44 -0.72	31.13 -3.58 -0.59	24.63 -2.32 -0.92	23.42 -1.76 -0.74
GENERAL___MILLS 23808	22.74 -1.46 -1.39	19.96 -1.49 -0.98	17.68 -1.40 -0.86	17.09 -1.31 -0.41	16.65 -1.22 -0.46	17.09 -1.30 -0.31	15.26 -1.34 -0.47	19.32 -1.72 -0.08	21.16 -2.10 -0.47	23.62 -2.02 -1.25	27.96 -2.48 -0.94	28.99 -2.63 -1.08	28.01 -2.83 -1.38	29.58 -2.99 -1.14	27.74 -2.83 -1.43	27.74 -2.89 -1.39	27.47 -2.92 -1.51	28.78 -3.09 -1.30	31.03 -3.61 -0.62	29.48 -3.24 -0.94	32.43 -3.41 -0.73	31.17 -3.55 -0.60	24.67 -2.29 -0.94	23.46 -1.74 -0.75
GE_PLASTICS___DRP 24183	35.01 0.94 -11.26	29.27 0.86 -7.93	26.00 0.78 -7.00	22.09 0.77 -3.32	21.95 0.77 -3.77	21.37 0.78 -2.51	20.63 0.68 -3.83	22.52 0.94 -0.62	27.61 1.00 -3.83	35.46 0.95 -10.12	38.25 1.09 -7.67	40.46 1.13 -8.79	41.72 1.06 -11.20	41.83 1.13 -9.28	41.82 1.05 -11.64	41.60 1.05 -11.30	42.15 1.04 -12.24	42.23 1.10 -10.56	40.26 1.19 -5.05	40.52 1.11 -7.63	42.28 1.26 -5.91	40.14 1.16 -4.86	34.59 0.96 -7.60	31.49 0.95 -6.10
GILBOA___1 23756	32.61 1.05 -8.75	27.54 0.90 -6.16	24.50 0.84 -5.44	21.38 0.81 -2.58	21.14 0.80 -2.93	20.85 0.81 -1.95	19.76 0.66 -2.98	22.38 0.94 -0.48	26.80 1.05 -2.98	33.40 1.15 -7.86	36.84 1.39 -5.96	38.81 1.44 -6.83	39.55 1.38 -8.71	40.14 1.51 -7.21	39.60 1.43 -9.04	39.43 1.40 -8.78	39.77 1.39 -9.51	40.24 1.47 -8.20	39.54 1.60 -3.93	39.20 1.49 -5.93	41.35 1.65 -4.59	39.50 1.60 -3.77	33.18 1.25 -5.91	30.28 1.10 -4.74
GILBOA___2 23757	32.61 1.05 -8.75	27.54 0.90 -6.16	24.50 0.84 -5.44	21.38 0.81 -2.58	21.14 0.80 -2.93	20.85 0.81 -1.95	19.76 0.66 -2.98	22.38 0.94 -0.48	26.80 1.05 -2.98	33.40 1.15 -7.86	36.84 1.39 -5.96	38.81 1.44 -6.83	39.55 1.38 -8.71	40.14 1.51 -7.21	39.60 1.43 -9.04	39.43 1.40 -8.78	39.77 1.39 -9.51	40.24 1.47 -8.20	39.54 1.60 -3.93	39.20 1.49 -5.93	41.35 1.65 -4.59	39.50 1.60 -3.77	33.18 1.25 -5.91	30.28 1.10 -4.74

GILBOA___3 23758	32.61 1.05 -8.75	27.54 0.90 -6.16	24.50 0.84 -5.44	21.38 0.81 -2.58	21.14 0.80 -2.93	20.85 0.81 -1.95	19.76 0.66 -2.98	22.38 0.94 -0.48	26.80 1.05 -2.98	33.40 1.15 -7.86	36.84 1.39 -5.96	38.81 1.44 -6.83	39.55 1.38 -8.71	40.14 1.51 -7.21	39.60 1.43 -9.04	39.43 1.40 -8.78	39.77 1.39 -9.51	40.24 1.47 -8.20	39.54 1.60 -3.93	39.20 1.49 -5.93	41.35 1.65 -4.59	39.50 1.60 -3.77	33.18 1.25 -5.91	30.28 1.10 -4.74
GILBOA___4 23759	32.61 1.05 -8.75	27.54 0.90 -6.16	24.50 0.84 -5.44	21.38 0.81 -2.58	21.14 0.80 -2.93	20.85 0.81 -1.95	19.76 0.66 -2.98	22.38 0.94 -0.48	26.80 1.05 -2.98	33.40 1.15 -7.86	36.84 1.39 -5.96	38.81 1.44 -6.83	39.55 1.38 -8.71	40.14 1.51 -7.21	39.60 1.43 -9.04	39.43 1.40 -8.78	39.77 1.39 -9.51	40.24 1.47 -8.20	39.54 1.60 -3.93	39.20 1.49 -5.93	41.35 1.65 -4.59	39.50 1.60 -3.77	33.18 1.25 -5.91	30.28 1.10 -4.74
GILBOA___ 23599	32.61 1.05 -8.75	27.54 0.90 -6.16	24.50 0.84 -5.44	21.38 0.81 -2.58	21.14 0.80 -2.93	20.85 0.81 -1.95	19.76 0.66 -2.98	22.38 0.94 -0.48	26.80 1.05 -2.98	33.40 1.15 -7.86	36.84 1.39 -5.96	38.81 1.44 -6.83	39.55 1.38 -8.71	40.14 1.51 -7.21	39.60 1.43 -9.04	39.43 1.40 -8.78	39.77 1.39 -9.51	40.24 1.47 -8.20	39.54 1.60 -3.93	39.20 1.49 -5.93	41.35 1.65 -4.59	39.50 1.60 -3.77	33.18 1.25 -5.91	30.28 1.10 -4.74
GINNA___ 23603	22.98 -0.82 -0.98	20.29 -0.88 -0.69	18.01 -0.82 -0.61	17.51 -0.77 -0.29	17.02 -0.71 -0.33	17.54 -0.76 -0.22	15.75 -0.71 -0.33	20.13 -0.88 -0.05	22.18 -0.93 -0.33	24.43 -0.85 -0.88	29.10 -1.06 -0.67	30.21 -1.10 -0.77	29.23 -1.21 -0.98	30.97 -1.26 -0.81	28.90 -1.25 -1.02	28.97 -1.26 -0.99	28.71 -1.24 -1.07	30.18 -1.31 -0.92	32.89 -1.56 -0.44	31.01 -1.43 -0.67	34.22 -1.40 -0.52	33.01 -1.54 -0.42	25.62 -1.07 -0.66	24.05 -0.93 -0.53
GLEN PARK___ 23778	23.00 -0.16 -0.34	20.19 -0.53 -0.24	18.09 -0.35 -0.21	17.66 -0.43 -0.10	17.12 -0.40 -0.11	17.64 -0.52 -0.08	15.97 -0.27 -0.12	20.77 -0.21 -0.02	22.96 0.07 -0.12	24.92 0.22 -0.31	29.93 0.21 -0.23	30.87 0.06 -0.27	30.03 0.24 -0.34	31.83 0.13 -0.28	29.57 0.09 -0.35	29.70 0.12 -0.34	29.25 0.00 -0.37	30.95 0.06 -0.32	34.07 -0.10 -0.15	32.01 0.00 -0.23	35.36 0.07 -0.18	34.27 0.00 -0.15	26.07 -0.18 -0.23	24.53 -0.10 -0.18
GLENWOOD_IC_1_G5 23712	34.42 2.62 -8.98	29.06 2.25 -6.33	25.62 1.82 -5.58	22.35 1.71 -2.65	22.05 1.64 -3.01	21.77 1.68 -2.00	20.66 1.48 -3.06	23.67 2.22 -0.49	28.25 2.41 -3.06	35.25 2.78 -8.07	40.35 3.51 -7.35	47.90 3.66 -13.70	48.57 3.65 -15.46	48.55 4.02 -13.10	48.55 3.79 -15.63	48.57 3.80 -15.53	49.40 3.75 -16.77	49.40 3.94 -14.88	48.97 4.29 -10.66	49.39 4.00 -13.61	50.16 4.39 -10.66	49.10 4.33 -10.64	37.01 3.20 -7.78	32.12 2.81 -4.87
GLENWOOD_IC_2_G1 23688	34.28 2.49 -8.98	28.95 2.15 -6.32	25.53 1.73 -5.58	22.28 1.64 -2.65	21.98 1.57 -3.01	21.69 1.61 -2.00	20.60 1.42 -3.06	23.57 2.12 -0.49	28.14 2.30 -3.06	35.10 2.63 -8.07	39.62 3.30 -6.83	47.63 3.45 -13.64	48.33 3.42 -15.46	48.32 3.80 -13.10	48.31 3.55 -15.62	48.34 3.57 -15.53	49.12 3.52 -16.72	49.10 3.70 -14.83	48.69 4.01 -10.66	49.09 3.75 -13.56	49.87 4.11 -10.65	48.79 4.09 -10.57	36.10 3.02 -7.06	31.94 2.64 -4.86
GLENWOOD_IC_3_G1 23689	34.28 2.49 -8.98	28.95 2.15 -6.32	25.53 1.73 -5.58	22.28 1.64 -2.65	21.98 1.57 -3.01	21.69 1.61 -2.00	20.60 1.42 -3.06	23.57 2.12 -0.49	28.14 2.30 -3.06	35.10 2.63 -8.07	39.62 3.30 -6.83	47.63 3.45 -13.64	48.33 3.42 -15.46	48.32 3.80 -13.10	48.31 3.55 -15.62	48.34 3.57 -15.53	49.12 3.52 -16.72	49.10 3.70 -14.83	48.69 4.01 -10.66	49.09 3.75 -13.56	49.87 4.11 -10.65	48.79 4.09 -10.57	36.10 3.02 -7.06	31.94 2.64 -4.86
GLENWOOD___4 23550	34.42 2.62 -8.98	29.06 2.25 -6.33	25.62 1.82 -5.58	22.35 1.71 -2.65	22.05 1.64 -3.01	21.77 1.68 -2.00	20.66 1.48 -3.06	23.67 2.22 -0.49	28.25 2.41 -3.06	35.25 2.78 -8.07	40.35 3.51 -7.35	47.90 3.66 -13.70	48.57 3.65 -15.46	48.55 4.02 -13.10	48.55 3.79 -15.63	48.57 3.80 -15.53	49.40 3.75 -16.77	49.40 3.94 -14.88	48.97 4.29 -10.66	49.39 4.00 -13.61	50.16 4.39 -10.66	49.10 4.33 -10.64	37.00 3.20 -7.78	32.12 2.81 -4.87
GLENWOOD___5 23614	34.42 2.62 -8.98	29.06 2.25 -6.33	25.62 1.82 -5.58	22.35 1.71 -2.65	22.05 1.64 -3.01	21.77 1.68 -2.00	20.66 1.48 -3.06	23.67 2.22 -0.49	28.25 2.41 -3.06	35.25 2.78 -8.07	40.35 3.51 -7.35	47.90 3.66 -13.70	48.57 3.65 -15.46	48.55 4.02 -13.10	48.55 3.79 -15.63	48.57 3.80 -15.53	49.40 3.75 -16.77	49.40 3.94 -14.88	48.97 4.29 -10.66	49.39 4.00 -13.61	50.16 4.39 -10.66	49.10 4.33 -10.64	37.00 3.20 -7.78	32.12 2.81 -4.87
GLOBAL GREEN_PORT_GT1 23814	36.63 4.84 -8.98	31.10 4.30 -6.32	27.24 3.44 -5.58	23.88 3.24 -2.65	23.52 3.10 -3.01	23.32 3.24 -2.00	22.13 2.95 -3.06	25.87 4.42 -0.49	30.57 4.74 -3.06	37.81 5.34 -8.07	42.38 6.52 -6.37	50.91 6.78 -13.60	51.60 6.69 -15.46	51.65 7.13 -13.10	51.36 6.61 -15.62	51.40 6.64 -15.53	52.22 6.67 -16.68	52.39 7.03 -14.79	52.32 7.65 -10.66	52.51 7.21 -13.51	53.80 8.04 -10.65	52.31 7.68 -10.50	37.80 5.36 -6.42	34.21 4.91 -4.86
GOETHSLN___LBMP 323567	34.16 2.37 -8.98	28.83 2.03 -6.32	25.46 1.66 -5.58	22.21 1.57 -2.65	21.93 1.51 -3.01	21.64 1.56 -2.00	20.53 1.35 -3.06	23.44 1.99 -0.49	28.07 2.23 -3.06	35.00 2.54 -8.07	38.73 3.13 -6.12	40.85 3.30 -7.01	41.69 3.30 -8.93	42.46 3.64 -7.40	41.85 3.44 -9.28	41.70 3.45 -9.01	42.04 3.41 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.75 3.93 -4.71	41.95 3.96 -3.87	34.97 2.89 -6.06	31.80 2.49 -4.86
GOUDEY___7 23579	25.93 0.23 -2.89	22.64 0.12 -2.04	20.09 0.07 -1.80	18.93 0.09 -0.85	18.48 0.10 -0.97	18.84 0.11 -0.64	17.14 0.03 -0.98	21.28 0.17 -0.16	23.97 0.21 -0.98	27.24 0.24 -2.60	31.73 0.27 -1.97	33.07 0.27 -2.26	32.60 0.27 -2.88	34.12 0.31 -2.38	32.41 0.29 -2.99	32.40 0.26 -2.90	32.28 0.26 -3.14	33.56 0.28 -2.71	35.48 0.17 -1.30	33.93 0.19 -1.96	36.91 0.28 -1.52	35.61 0.24 -1.25	28.23 0.26 -1.95	26.20 0.20 -1.57
GOUDEY___8 23580	25.91 0.21 -2.89	22.62 0.10 -2.04	20.07 0.05 -1.80	18.91 0.07 -0.85	18.48 0.10 -0.97	18.82 0.09 -0.64	17.12 0.02 -0.98	21.28 0.17 -0.16	23.95 0.18 -0.98	27.21 0.22 -2.60	31.70 0.24 -1.97	33.04 0.24 -2.26	32.57 0.24 -2.88	34.09 0.28 -2.38	32.38 0.26 -2.99	32.38 0.23 -2.90	32.25 0.23 -3.14	33.53 0.24 -2.71	35.48 0.17 -1.30	33.90 0.16 -1.96	36.87 0.25 -1.52	35.61 0.24 -1.25	28.21 0.23 -1.95	26.20 0.20 -1.57
GOWANUS_GT1_1 24077	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT1_2 24078	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87

GOWANUS_GT1_3 24079	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT1_4 24080	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT1_5 24084	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT1_6 24111	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT1_7 24112	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT1_8 24113	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT2_1 24114	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT2_2 24115	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT2_3 24116	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT2_4 24117	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT2_5 24118	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT2_6 24119	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT2_7 24120	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT2_8 24121	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT3_1 24122	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT3_2 24123	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87

GOWANUS_GT3_3 24124	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT3_4 24125	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT3_5 24126	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT3_6 24127	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT3_7 24128	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT3_8 24129	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.07 2.23 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT4_1 24130	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT4_2 24131	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT4_3 24132	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT4_4 24133	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT4_5 24134	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT4_6 24135	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT4_7 24136	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GOWANUS_GT4_8 24137	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
GREENIDGE___3 23582	24.15 -0.23 -1.56	21.23 -0.35 -1.10	18.81 -0.38 -0.97	18.11 -0.34 -0.46	17.65 -0.28 -0.52	18.14 -0.29 -0.35	16.33 -0.32 -0.53	20.77 -0.27 -0.09	23.04 -0.27 -0.53	25.60 -0.20 -1.40	30.23 -0.32 -1.06	31.42 -0.34 -1.22	30.60 -0.41 -1.55	32.27 -0.44 -1.28	30.25 -0.50 -1.61	30.31 -0.50 -1.56	30.05 -0.52 -1.69	31.51 -0.52 -1.46	34.00 -0.71 -0.70	32.20 -0.64 -1.06	35.30 -0.63 -0.82	34.25 -0.55 -0.67	26.79 -0.29 -1.05	25.04 -0.24 -0.84
GREENIDGE___4 23583	24.15 -0.23 -1.56	21.23 -0.35 -1.10	18.81 -0.38 -0.97	18.11 -0.34 -0.46	17.65 -0.28 -0.52	18.14 -0.29 -0.35	16.33 -0.32 -0.53	20.77 -0.27 -0.09	23.04 -0.27 -0.53	25.60 -0.20 -1.40	30.23 -0.32 -1.06	31.42 -0.34 -1.22	30.60 -0.41 -1.55	32.27 -0.44 -1.28	30.25 -0.50 -1.61	30.31 -0.50 -1.56	30.05 -0.52 -1.69	31.51 -0.52 -1.46	34.00 -0.71 -0.70	32.20 -0.64 -1.06	35.30 -0.63 -0.82	34.25 -0.55 -0.67	26.79 -0.29 -1.05	25.04 -0.24 -0.84

GROVEVILLE___HYD 323602	34.14 2.14 -9.18	28.80 1.86 -6.46	25.45 1.53 -5.70	22.10 1.40 -2.71	21.88 1.39 -3.08	21.58 1.45 -2.04	20.49 1.24 -3.12	23.29 1.82 -0.50	27.98 2.07 -3.12	34.98 2.34 -8.24	38.57 2.83 -6.25	40.70 2.99 -7.17	41.54 2.95 -9.13	42.31 3.33 -7.56	41.73 3.12 -9.49	41.58 3.13 -9.21	41.97 3.12 -9.97	42.41 3.24 -8.60	41.64 3.50 -4.12	41.27 3.27 -6.22	43.51 3.58 -4.81	41.63 3.55 -3.96	34.92 2.71 -6.20	31.71 2.30 -4.97
HAMPSHIRE___PAPER_HYD 323593	21.77 -1.05 0.00	19.19 -1.29 0.00	17.31 -0.91 0.00	17.09 -0.90 0.00	16.50 -0.91 0.00	17.04 -1.05 0.00	15.40 -0.73 0.00	19.95 -1.01 0.00	21.85 -0.93 0.00	23.42 -0.98 0.00	28.31 -1.18 0.00	29.25 -1.28 0.00	28.37 -1.09 0.00	30.16 -1.26 0.00	27.97 -1.17 0.00	28.10 -1.14 0.00	27.61 -1.27 0.00	29.26 -1.31 0.00	32.52 -1.50 0.00	30.48 -1.30 0.00	33.57 -1.54 0.00	32.49 -1.64 0.00	24.82 -1.20 0.00	23.42 -1.03 0.00
HARZA MOOSE___RIVER 24016	22.61 -0.21 0.00	20.09 -0.39 0.00	17.95 -0.27 0.00	17.68 -0.31 0.00	17.13 -0.28 0.00	17.72 -0.36 0.00	15.90 -0.23 0.00	20.73 -0.23 0.00	22.69 -0.09 0.00	24.37 -0.02 0.00	29.43 -0.06 0.00	30.42 -0.12 0.00	29.43 -0.03 0.00	31.33 -0.09 0.00	29.04 -0.09 0.00	29.15 -0.09 0.00	28.73 -0.14 0.00	30.45 -0.12 0.00	33.78 -0.24 0.00	31.62 -0.16 0.00	34.97 -0.14 0.00	33.95 -0.17 0.00	25.81 -0.21 0.00	24.30 -0.15 0.00
HEMPSTEAD____ 23647	34.51 2.72 -8.98	29.14 2.33 -6.33	25.64 1.84 -5.58	22.35 1.71 -2.65	22.05 1.64 -3.01	21.77 1.68 -2.00	20.68 1.50 -3.06	23.74 2.28 -0.49	28.27 2.44 -3.06	35.32 2.85 -8.07	40.42 3.60 -7.33	47.99 3.76 -13.69	48.66 3.74 -15.46	48.64 4.12 -13.10	48.63 3.87 -15.63	48.66 3.89 -15.53	49.49 3.84 -16.77	49.49 4.04 -14.88	49.03 4.35 -10.66	49.49 4.10 -13.61	50.26 4.49 -10.66	49.20 4.44 -10.64	37.05 3.28 -7.75	32.22 2.91 -4.87
HICKLING___1 23621	25.60 0.78 -2.01	22.43 0.53 -1.42	19.87 0.40 -1.25	19.05 0.47 -0.59	18.59 0.50 -0.67	19.06 0.52 -0.45	17.16 0.35 -0.68	21.74 0.67 -0.11	24.19 0.73 -0.68	27.03 0.83 -1.81	31.80 0.94 -1.37	33.05 0.95 -1.57	32.34 0.88 -2.00	34.02 0.94 -1.66	32.06 0.84 -2.08	32.08 0.82 -2.02	31.84 0.78 -2.19	33.28 0.83 -1.89	35.63 0.71 -0.90	33.81 0.67 -1.36	37.12 0.95 -1.05	35.67 0.68 -0.87	28.06 0.68 -1.36	26.14 0.61 -1.09
HICKLING___2 23622	25.60 0.78 -2.01	22.43 0.53 -1.42	19.87 0.40 -1.25	19.05 0.47 -0.59	18.59 0.50 -0.67	19.06 0.52 -0.45	17.16 0.35 -0.68	21.74 0.67 -0.11	24.19 0.73 -0.68	27.03 0.83 -1.81	31.80 0.94 -1.37	33.05 0.95 -1.57	32.34 0.88 -2.00	34.02 0.94 -1.66	32.06 0.84 -2.08	32.08 0.82 -2.02	31.84 0.78 -2.19	33.28 0.83 -1.89	35.63 0.71 -0.90	33.81 0.67 -1.36	37.12 0.95 -1.05	35.67 0.68 -0.87	28.06 0.68 -1.36	26.14 0.61 -1.09
HIGH FALLS___HY 23754	34.27 2.42 -9.03	28.97 2.13 -6.36	25.58 1.75 -5.61	22.20 1.55 -2.67	22.00 1.57 -3.03	21.78 1.68 -2.01	20.58 1.39 -3.07	23.70 2.24 -0.50	28.43 2.57 -3.07	35.49 2.98 -8.11	39.30 3.66 -6.16	41.38 3.79 -7.05	42.19 3.74 -8.99	43.14 4.27 -7.44	42.46 3.99 -9.34	42.31 4.01 -9.07	42.65 3.96 -9.82	43.17 4.13 -8.47	42.56 4.49 -4.05	42.06 4.16 -6.12	44.41 4.56 -4.74	42.69 4.67 -3.90	35.74 3.62 -6.10	32.10 2.76 -4.89
HILLBURN___GT 23639	33.60 2.19 -8.60	28.44 1.90 -6.06	25.11 1.55 -5.34	22.00 1.48 -2.54	21.73 1.44 -2.88	21.48 1.48 -1.91	20.32 1.27 -2.93	23.36 1.93 -0.47	27.85 2.14 -2.93	34.49 2.37 -7.72	38.27 2.92 -5.86	40.34 3.08 -6.71	41.11 3.09 -8.56	41.96 3.46 -7.09	41.28 3.26 -8.89	41.15 3.27 -8.63	41.46 3.23 -9.34	42.02 3.39 -8.06	41.51 3.64 -3.86	41.01 3.40 -5.83	43.34 3.72 -4.51	41.65 3.82 -3.71	34.66 2.84 -5.81	31.47 2.37 -4.66
HISHELDN_WT_PWR 323625	23.10 -1.16 -1.45	20.27 -1.23 -1.02	17.96 -1.17 -0.90	17.34 -1.08 -0.43	16.90 -0.99 -0.49	17.34 -1.07 -0.32	15.52 -1.10 -0.49	19.63 -1.40 -0.08	21.59 -1.69 -0.49	24.07 -1.63 -1.30	28.47 -2.01 -0.99	29.53 -2.14 -1.13	28.58 -2.33 -1.45	30.17 -2.45 -1.20	28.30 -2.33 -1.50	28.30 -2.40 -1.46	28.06 -2.40 -1.58	29.36 -2.57 -1.36	31.64 -3.03 -0.65	30.06 -2.70 -0.98	33.03 -2.84 -0.76	31.82 -2.93 -0.63	25.13 -1.87 -0.98	23.81 -1.42 -0.79
HOLTSVILLE_IC_1 23690	34.94 3.15 -8.98	29.63 2.83 -6.32	26.02 2.22 -5.58	22.69 2.05 -2.65	22.38 1.97 -3.01	22.11 2.03 -2.00	21.00 1.82 -3.06	24.24 2.79 -0.49	28.70 2.87 -3.06	35.76 3.29 -8.07	39.87 4.01 -6.37	48.32 4.18 -13.60	49.04 4.12 -15.46	49.05 4.52 -13.10	48.98 4.22 -15.62	49.01 4.24 -15.53	49.74 4.19 -16.67	49.76 4.40 -14.79	49.47 4.80 -10.66	49.77 4.48 -13.51	50.71 4.95 -10.65	49.47 4.85 -10.50	35.97 3.54 -6.42	32.55 3.25 -4.86
HOLTSVILLE_IC_10 23699	35.19 3.40 -8.98	29.81 3.01 -6.32	26.19 2.39 -5.58	22.85 2.21 -2.65	22.52 2.11 -3.01	22.25 2.17 -2.00	21.15 1.97 -3.06	24.45 3.00 -0.49	28.96 3.12 -3.06	36.03 3.56 -8.07	40.22 4.34 -6.39	48.66 4.52 -13.60	49.39 4.48 -15.46	49.39 4.87 -13.10	49.33 4.57 -15.62	49.36 4.59 -15.53	50.12 4.56 -16.68	50.16 4.80 -14.79	49.87 5.20 -10.66	50.19 4.89 -13.52	51.17 5.41 -10.65	49.95 5.32 -10.51	36.29 3.83 -6.44	32.85 3.54 -4.86
HOLTSVILLE_IC_2 23691	34.94 3.15 -8.98	29.63 2.83 -6.32	26.02 2.22 -5.58	22.69 2.05 -2.65	22.38 1.97 -3.01	22.11 2.03 -2.00	21.00 1.82 -3.06	24.24 2.79 -0.49	28.70 2.87 -3.06	35.76 3.29 -8.07	39.87 4.01 -6.37	48.32 4.18 -13.60	49.04 4.12 -15.46	49.05 4.52 -13.10	48.98 4.22 -15.62	49.01 4.24 -15.53	49.74 4.19 -16.67	49.76 4.40 -14.79	49.47 4.80 -10.66	49.77 4.48 -13.51	50.71 4.95 -10.65	49.47 4.85 -10.50	35.97 3.54 -6.42	32.55 3.25 -4.86
HOLTSVILLE_IC_3 23692	34.94 3.15 -8.98	29.63 2.83 -6.32	26.02 2.22 -5.58	22.69 2.05 -2.65	22.38 1.97 -3.01	22.11 2.03 -2.00	21.00 1.82 -3.06	24.24 2.79 -0.49	28.70 2.87 -3.06	35.76 3.29 -8.07	39.87 4.01 -6.37	48.32 4.18 -13.60	49.04 4.12 -15.46	49.05 4.52 -13.10	48.98 4.22 -15.62	49.01 4.24 -15.53	49.74 4.19 -16.67	49.76 4.40 -14.79	49.47 4.80 -10.66	49.77 4.48 -13.51	50.71 4.95 -10.65	49.47 4.85 -10.50	35.97 3.54 -6.42	32.55 3.25 -4.86
HOLTSVILLE_IC_4 23693	34.94 3.15 -8.98	29.63 2.83 -6.32	26.02 2.22 -5.58	22.69 2.05 -2.65	22.38 1.97 -3.01	22.11 2.03 -2.00	21.00 1.82 -3.06	24.24 2.79 -0.49	28.70 2.87 -3.06	35.76 3.29 -8.07	39.87 4.01 -6.37	48.32 4.18 -13.60	49.04 4.12 -15.46	49.05 4.52 -13.10	48.98 4.22 -15.62	49.01 4.24 -15.53	49.74 4.19 -16.67	49.76 4.40 -14.79	49.47 4.80 -10.66	49.77 4.48 -13.51	50.71 4.95 -10.65	49.47 4.85 -10.50	35.97 3.54 -6.42	32.55 3.25 -4.86
HOLTSVILLE_IC_5 23694	34.94 3.15 -8.98	29.63 2.83 -6.32	26.02 2.22 -5.58	22.69 2.05 -2.65	22.38 1.97 -3.01	22.11 2.03 -2.00	21.00 1.82 -3.06	24.24 2.79 -0.49	28.70 2.87 -3.06	35.76 3.29 -8.07	39.87 4.01 -6.37	48.32 4.18 -13.60	49.04 4.12 -15.46	49.05 4.52 -13.10	48.98 4.22 -15.62	49.01 4.24 -15.53	49.74 4.19 -16.67	49.76 4.40 -14.79	49.47 4.80 -10.66	49.77 4.48 -13.51	50.71 4.95 -10.65	49.47 4.85 -10.50	35.97 3.54 -6.42	32.55 3.25 -4.86
HOLTSVILLE_IC_6 23695	35.19 3.40 -8.98	29.81 3.01 -6.32	26.19 2.39 -5.58	22.85 2.21 -2.65	22.52 2.11 -3.01	22.25 2.17 -2.00	21.15 1.97 -3.06	24.45 3.00 -0.49	28.96 3.12 -3.06	36.03 3.56 -8.07	40.22 4.34 -6.39	48.66 4.52 -13.60	49.39 4.48 -15.46	49.39 4.87 -13.10	49.33 4.57 -15.62	49.36 4.59 -15.53	50.12 4.56 -16.68	50.16 4.80 -14.79	49.87 5.20 -10.66	50.19 4.89 -13.52	51.17 5.41 -10.65	49.95 5.32 -10.51	36.29 3.83 -6.44	32.85 3.54 -4.86

HOLTSVILLE_IC_7 23696	35.19 3.40 -8.98	29.81 3.01 -6.32	26.19 2.39 -5.58	22.85 2.21 -2.65	22.52 2.11 -3.01	22.25 2.17 -2.00	21.15 1.97 -3.06	24.45 3.00 -0.49	28.96 3.12 -3.06	36.03 3.56 -8.07	40.22 4.34 -6.39	48.66 4.52 -13.60	49.39 4.48 -15.46	49.39 4.87 -13.10	49.33 4.57 -15.62	49.36 4.59 -15.53	50.12 4.56 -16.68	50.16 4.80 -14.79	49.87 5.20 -10.66	50.19 4.89 -13.52	51.17 5.41 -10.65	49.95 5.32 -10.51	36.29 3.83 -6.44	32.85 3.54 -4.86
HOLTSVILLE_IC_8 23697	35.19 3.40 -8.98	29.81 3.01 -6.32	26.19 2.39 -5.58	22.85 2.21 -2.65	22.52 2.11 -3.01	22.25 2.17 -2.00	21.15 1.97 -3.06	24.45 3.00 -0.49	28.96 3.12 -3.06	36.03 3.56 -8.07	40.22 4.34 -6.39	48.66 4.52 -13.60	49.39 4.48 -15.46	49.39 4.87 -13.10	49.33 4.57 -15.62	49.36 4.59 -15.53	50.12 4.56 -16.68	50.16 4.80 -14.79	49.87 5.20 -10.66	50.19 4.89 -13.52	51.17 5.41 -10.65	49.95 5.32 -10.51	36.29 3.83 -6.44	32.85 3.54 -4.86
HOLTSVILLE_IC_9 23698	35.19 3.40 -8.98	29.81 3.01 -6.32	26.19 2.39 -5.58	22.85 2.21 -2.65	22.52 2.11 -3.01	22.25 2.17 -2.00	21.15 1.97 -3.06	24.45 3.00 -0.49	28.96 3.12 -3.06	36.03 3.56 -8.07	40.22 4.34 -6.39	48.66 4.52 -13.60	49.39 4.48 -15.46	49.39 4.87 -13.10	49.33 4.57 -15.62	49.36 4.59 -15.53	50.12 4.56 -16.68	50.16 4.80 -14.79	49.87 5.20 -10.66	50.19 4.89 -13.52	51.17 5.41 -10.65	49.95 5.32 -10.51	36.29 3.83 -6.44	32.85 3.54 -4.86
HQ_GEN_CEDARS 23644	21.33 -1.48 0.00	19.13 -1.35 0.00	17.13 -1.09 0.00	17.00 -0.99 0.00	16.35 -1.06 0.00	17.00 -1.09 0.00	15.37 -0.76 0.00	19.68 -1.28 0.00	21.39 -1.39 0.00	22.86 -1.54 0.00	27.72 -1.77 0.00	28.71 -1.83 0.00	27.75 -1.71 0.00	29.50 -1.92 0.00	27.35 -1.78 0.00	27.46 -1.78 0.00	27.12 -1.76 0.00	28.71 -1.86 0.00	32.14 -1.87 0.00	30.00 -1.78 0.00	33.11 -2.00 0.00	32.11 -2.01 0.00	24.46 -1.56 0.00	23.00 -1.44 0.00
HQ_GEN_CEDARS_PROXY 323590	21.24 -1.48 0.09	19.22 -1.35 -0.09	17.13 -1.09 0.00	17.00 -0.99 0.00	16.35 -1.06 0.00	17.00 -1.09 0.00	15.37 -0.76 0.00	19.68 -1.28 0.00	21.39 -1.39 0.00	22.86 -1.54 0.00	27.72 -1.77 0.00	28.71 -1.83 0.00	27.75 -1.71 0.00	29.50 -1.92 0.00	27.35 -1.78 0.00	27.46 -1.78 0.00	27.12 -1.76 0.00	28.71 -1.86 0.00	32.14 -1.87 0.00	30.00 -1.78 0.00	33.11 -2.00 0.00	32.11 -2.01 0.00	24.46 -1.56 0.00	23.00 -1.44 0.00
HQ_GEN_IMPORT 323601	22.11 -0.62 0.09	20.10 -0.47 -0.09	17.82 -0.40 0.00	17.61 -0.38 0.00	17.01 -0.40 0.00	17.69 -0.40 0.00	15.82 -0.31 0.00	20.43 -0.52 0.00	22.19 -0.59 0.00	23.74 -0.66 0.00	28.72 -0.77 0.00	29.74 -0.79 0.00	28.69 -0.77 0.00	30.60 -0.82 0.00	28.37 -0.76 0.00	28.48 -0.76 0.00	28.13 -0.75 0.00	29.78 -0.79 0.00	33.20 -0.82 0.00	31.02 -0.76 0.00	34.20 -0.91 0.00	33.30 -0.82 0.00	25.37 -0.65 0.00	23.81 -0.64 0.00
HQ_GEN_WHEEL 23651	22.11 -0.62 0.09	20.10 -0.47 -0.09	17.82 -0.40 0.00	17.61 -0.38 0.00	17.01 -0.40 0.00	17.69 -0.40 0.00	15.82 -0.31 0.00	20.43 -0.52 0.00	22.19 -0.59 0.00	23.74 -0.66 0.00	28.72 -0.77 0.00	29.74 -0.79 0.00	28.69 -0.77 0.00	30.60 -0.82 0.00	28.37 -0.76 0.00	28.48 -0.76 0.00	28.13 -0.75 0.00	29.78 -0.79 0.00	33.20 -0.82 0.00	31.02 -0.76 0.00	34.20 -0.91 0.00	33.30 -0.82 0.00	25.37 -0.65 0.00	23.81 -0.64 0.00
HUDSON_AVE_GT_3 23810	34.26 2.46 -8.98	28.91 2.11 -6.32	25.53 1.73 -5.58	22.28 1.64 -2.65	22.00 1.58 -3.01	21.71 1.63 -2.00	20.58 1.40 -3.06	23.48 2.03 -0.49	28.14 2.30 -3.06	35.07 2.61 -8.07	38.82 3.21 -6.12	40.94 3.39 -7.01	41.78 3.39 -8.93	42.56 3.74 -7.40	41.94 3.52 -9.28	41.79 3.54 -9.01	42.13 3.49 -9.76	42.66 3.67 -8.42	42.02 3.98 -4.03	41.58 3.72 -6.08	43.89 4.07 -4.71	42.06 4.06 -3.87	35.05 2.97 -6.06	31.89 2.59 -4.86
HUDSON_AVE_GT_4 23540	34.26 2.46 -8.98	28.91 2.11 -6.32	25.53 1.73 -5.58	22.28 1.64 -2.65	22.00 1.58 -3.01	21.71 1.63 -2.00	20.58 1.40 -3.06	23.48 2.03 -0.49	28.14 2.30 -3.06	35.07 2.61 -8.07	38.82 3.21 -6.12	40.94 3.39 -7.01	41.78 3.39 -8.93	42.56 3.74 -7.40	41.94 3.52 -9.28	41.79 3.54 -9.01	42.13 3.49 -9.76	42.66 3.67 -8.42	42.02 3.98 -4.03	41.58 3.72 -6.08	43.89 4.07 -4.71	42.06 4.06 -3.87	35.05 2.97 -6.06	31.89 2.59 -4.86
HUDSON_AVE_GT_5 23657	34.26 2.46 -8.98	28.91 2.11 -6.32	25.53 1.73 -5.58	22.28 1.64 -2.65	22.00 1.58 -3.01	21.71 1.63 -2.00	20.58 1.40 -3.06	23.48 2.03 -0.49	28.14 2.30 -3.06	35.07 2.61 -8.07	38.82 3.21 -6.12	40.94 3.39 -7.01	41.78 3.39 -8.93	42.56 3.74 -7.40	41.94 3.52 -9.28	41.79 3.54 -9.01	42.13 3.49 -9.76	42.66 3.67 -8.42	42.02 3.98 -4.03	41.58 3.72 -6.08	43.89 4.07 -4.71	42.06 4.06 -3.87	35.05 2.97 -6.06	31.89 2.59 -4.86
HUDSON_AVE_10 24168	34.21 2.42 -8.98	28.85 2.05 -6.32	25.48 1.68 -5.58	22.22 1.58 -2.65	21.95 1.53 -3.01	21.64 1.56 -2.00	20.53 1.35 -3.06	23.44 1.99 -0.49	28.09 2.26 -3.06	35.02 2.56 -8.07	38.73 3.13 -6.12	40.82 3.27 -7.01	41.66 3.27 -8.93	42.46 3.64 -7.40	41.85 3.44 -9.28	41.70 3.45 -9.01	42.04 3.41 -9.76	42.56 3.58 -8.42	41.89 3.84 -4.03	41.48 3.62 -6.08	43.75 3.93 -4.71	41.92 3.92 -3.87	34.92 2.84 -6.06	31.80 2.49 -4.86
HUNTER_MOUNT___DRP 323613	34.67 1.83 -10.03	29.16 1.62 -7.07	25.84 1.38 -6.23	22.25 1.30 -2.96	22.06 1.29 -3.36	21.69 1.37 -2.23	20.71 1.18 -3.41	23.29 1.78 -0.55	28.22 2.03 -3.41	35.63 2.22 -9.01	39.01 2.68 -6.84	41.18 2.81 -7.83	42.15 2.71 -9.98	42.74 3.05 -8.27	42.30 2.80 -10.37	42.12 2.81 -10.07	42.58 2.80 -10.90	42.91 2.93 -9.40	41.75 3.23 -4.50	41.59 3.02 -6.80	43.74 3.37 -5.26	41.66 3.21 -4.33	35.24 2.45 -6.77	31.81 1.93 -5.43
HUNTLEY___63 23557	22.70 -1.41 -1.29	19.92 -1.47 -0.91	17.64 -1.38 -0.80	17.08 -1.30 -0.38	16.64 -1.20 -0.43	17.07 -1.30 -0.29	15.24 -1.32 -0.44	19.29 -1.74 -0.07	21.10 -2.12 -0.44	23.54 -2.02 -1.16	27.90 -2.48 -0.88	28.92 -2.63 -1.01	27.86 -2.89 -1.29	29.44 -3.05 -1.07	27.59 -2.88 -1.34	27.59 -2.95 -1.30	27.31 -2.97 -1.41	28.64 -3.15 -1.21	30.92 -3.67 -0.58	29.38 -3.27 -0.88	32.35 -3.44 -0.68	31.07 -3.62 -0.56	24.58 -2.32 -0.87	23.43 -1.71 -0.70
HUNTLEY___64 23558	22.70 -1.41 -1.29	19.92 -1.47 -0.91	17.64 -1.38 -0.80	17.08 -1.30 -0.38	16.64 -1.20 -0.43	17.07 -1.30 -0.29	15.24 -1.32 -0.44	19.29 -1.74 -0.07	21.10 -2.12 -0.44	23.54 -2.02 -1.16	27.90 -2.48 -0.88	28.92 -2.63 -1.01	27.86 -2.89 -1.29	29.44 -3.05 -1.07	27.59 -2.88 -1.34	27.59 -2.95 -1.30	27.31 -2.97 -1.41	28.64 -3.15 -1.21	30.92 -3.67 -0.58	29.38 -3.27 -0.88	32.35 -3.44 -0.68	31.07 -3.62 -0.56	24.58 -2.32 -0.87	23.43 -1.71 -0.70
HUNTLEY___65 23559	22.70 -1.41 -1.29	19.92 -1.47 -0.91	17.64 -1.38 -0.80	17.08 -1.30 -0.38	16.64 -1.20 -0.43	17.07 -1.30 -0.29	15.24 -1.32 -0.44	19.29 -1.74 -0.07	21.10 -2.12 -0.44	23.54 -2.02 -1.16	27.90 -2.48 -0.88	28.92 -2.63 -1.01	27.86 -2.89 -1.29	29.44 -3.05 -1.07	27.59 -2.88 -1.34	27.59 -2.95 -1.30	27.31 -2.97 -1.41	28.64 -3.15 -1.21	30.92 -3.67 -0.58	29.38 -3.27 -0.88	32.35 -3.44 -0.68	31.07 -3.62 -0.56	24.58 -2.32 -0.87	23.43 -1.71 -0.70
HUNTLEY___66 23560	22.70 -1.41 -1.29	19.92 -1.47 -0.91	17.64 -1.38 -0.80	17.08 -1.30 -0.38	16.64 -1.20 -0.43	17.07 -1.30 -0.29	15.24 -1.32 -0.44	19.29 -1.74 -0.07	21.10 -2.12 -0.44	23.54 -2.02 -1.16	27.90 -2.48 -0.88	28.92 -2.63 -1.01	27.86 -2.89 -1.29	29.44 -3.05 -1.07	27.59 -2.88 -1.34	27.59 -2.95 -1.30	27.31 -2.97 -1.41	28.64 -3.15 -1.21	30.92 -3.67 -0.58	29.38 -3.27 -0.88	32.35 -3.44 -0.68	31.07 -3.62 -0.56	24.58 -2.32 -0.87	23.43 -1.71 -0.70

HUNTLEY___67 23561	22.53 -1.62 -1.33	19.80 -1.62 -0.94	17.52 -1.53 -0.83	16.94 -1.44 -0.39	16.51 -1.34 -0.45	16.95 -1.43 -0.30	15.14 -1.44 -0.45	19.12 -1.91 -0.07	20.96 -2.28 -0.45	23.35 -2.24 -1.20	27.66 -2.74 -0.91	28.68 -2.90 -1.04	27.66 -3.12 -1.33	29.22 -3.30 -1.10	27.39 -3.12 -1.38	27.39 -3.19 -1.34	27.12 -3.21 -1.45	28.40 -3.42 -1.25	30.67 -3.95 -0.60	29.12 -3.56 -0.90	32.02 -3.79 -0.70	30.78 -3.92 -0.58	24.37 -2.55 -0.90	23.21 -1.96 -0.72
HUNTLEY___68 23562	22.53 -1.62 -1.33	19.80 -1.62 -0.94	17.52 -1.53 -0.83	16.94 -1.44 -0.39	16.51 -1.34 -0.45	16.95 -1.43 -0.30	15.14 -1.44 -0.45	19.12 -1.91 -0.07	20.96 -2.28 -0.45	23.35 -2.24 -1.20	27.66 -2.74 -0.91	28.68 -2.90 -1.04	27.66 -3.12 -1.33	29.22 -3.30 -1.10	27.39 -3.12 -1.38	27.39 -3.19 -1.34	27.12 -3.21 -1.45	28.40 -3.42 -1.25	30.67 -3.95 -0.60	29.12 -3.56 -0.90	32.02 -3.79 -0.70	30.78 -3.92 -0.58	24.37 -2.55 -0.90	23.21 -1.96 -0.72
HYLAND___LFGE 323620	24.08 -0.14 -1.40	21.13 -0.33 -0.98	18.73 -0.36 -0.87	18.08 -0.32 -0.41	17.61 -0.26 -0.47	18.13 -0.27 -0.31	16.29 -0.31 -0.48	20.76 -0.27 -0.08	23.00 -0.25 -0.48	25.60 -0.05 -1.26	30.35 -0.09 -0.95	31.51 -0.12 -1.09	30.56 -0.29 -1.39	32.26 -0.31 -1.15	30.17 -0.41 -1.44	30.23 -0.41 -1.40	29.96 -0.43 -1.52	31.45 -0.43 -1.31	34.00 -0.65 -0.63	32.22 -0.51 -0.95	35.56 -0.28 -0.73	34.59 -0.14 -0.60	26.96 0.00 -0.94	25.22 0.02 -0.76
INDECK___CORINTH 23802	36.02 1.46 -11.75	30.02 1.27 -8.28	26.83 1.31 -7.30	22.79 1.33 -3.47	22.65 1.31 -3.94	22.04 1.34 -2.62	21.41 1.29 -4.00	23.09 1.49 -0.65	28.21 1.44 -4.00	36.51 1.56 -10.56	39.30 1.80 -8.01	41.48 1.77 -9.18	42.71 1.56 -11.69	42.64 1.54 -9.68	43.00 1.72 -12.15	42.73 1.70 -11.79	43.29 1.65 -12.77	43.45 1.86 -11.01	41.57 2.28 -5.27	41.93 2.19 -7.96	43.66 2.39 -6.16	41.41 2.22 -5.07	35.72 1.77 -7.93	32.61 1.81 -6.36
INDECK___ILION 23567	23.35 0.75 0.22	20.96 0.63 0.16	18.63 0.55 0.14	18.46 0.54 0.07	17.86 0.52 0.07	18.58 0.54 0.05	16.52 0.47 0.08	21.60 0.65 0.01	23.43 0.73 0.08	25.00 0.81 0.20	30.31 0.97 0.15	31.37 1.01 0.17	30.21 0.97 0.22	32.27 1.04 0.18	29.89 0.99 0.23	30.01 0.99 0.22	29.59 0.95 0.24	31.37 1.01 0.21	35.00 1.09 0.10	32.68 1.05 0.15	36.16 1.16 0.12	35.29 1.26 0.10	26.81 0.94 0.15	25.20 0.88 0.12
INDECK___OLEAN 23982	23.81 -0.52 -1.52	20.85 -0.70 -1.07	18.42 -0.75 -0.94	17.81 -0.63 -0.45	17.39 -0.52 -0.51	17.81 -0.61 -0.34	15.96 -0.68 -0.52	20.39 -0.65 -0.08	22.54 -0.75 -0.52	25.17 -0.59 -1.36	29.79 -0.74 -1.03	30.81 -0.92 -1.18	29.97 -1.00 -1.51	31.63 -1.04 -1.25	29.65 -1.05 -1.57	29.65 -1.11 -1.52	29.43 -1.10 -1.65	30.77 -1.22 -1.42	33.23 -1.46 -0.68	31.47 -1.33 -1.03	34.68 -1.23 -0.80	33.41 -1.36 -0.65	26.32 -0.73 -1.02	24.82 -0.44 -0.82
INDECK___OSWEGO 23783	23.01 -0.46 -0.65	20.46 -0.47 -0.46	18.19 -0.44 -0.40	17.75 -0.43 -0.19	17.22 -0.40 -0.22	17.80 -0.43 -0.14	15.96 -0.39 -0.22	20.53 -0.46 -0.04	22.54 -0.46 -0.22	24.49 -0.49 -0.58	29.34 -0.59 -0.44	30.40 -0.64 -0.51	29.49 -0.62 -0.65	31.30 -0.66 -0.53	29.16 -0.64 -0.67	29.25 -0.64 -0.65	28.92 -0.66 -0.70	30.51 -0.67 -0.61	33.49 -0.82 -0.29	31.49 -0.73 -0.44	34.68 -0.77 -0.34	33.65 -0.75 -0.28	25.89 -0.57 -0.44	24.31 -0.49 -0.35
INDECK___YERKES 23781	22.70 -1.41 -1.29	19.92 -1.47 -0.91	17.64 -1.38 -0.80	17.08 -1.30 -0.38	16.64 -1.20 -0.43	17.07 -1.30 -0.29	15.24 -1.32 -0.44	19.29 -1.74 -0.07	21.10 -2.12 -0.44	23.54 -2.02 -1.16	27.90 -2.48 -0.88	28.92 -2.63 -1.01	27.86 -2.89 -1.29	29.44 -3.05 -1.07	27.59 -2.88 -1.34	27.59 -2.95 -1.30	27.31 -2.97 -1.41	28.64 -3.15 -1.21	30.92 -3.67 -0.58	29.38 -3.27 -0.88	32.35 -3.44 -0.68	31.07 -3.62 -0.56	24.58 -2.32 -0.87	23.43 -1.71 -0.70
INDIAN POINT_GT_1 24139	33.86 2.14 -8.90	28.59 1.84 -6.27	25.27 1.51 -5.53	22.06 1.44 -2.63	21.79 1.39 -2.98	21.50 1.43 -1.98	20.40 1.24 -3.03	23.27 1.82 -0.49	27.86 2.05 -3.03	34.69 2.29 -8.00	38.39 2.83 -6.07	40.45 2.96 -6.95	41.30 2.98 -8.86	42.06 3.30 -7.34	41.45 3.12 -9.20	41.31 3.13 -8.94	41.65 3.09 -9.68	42.16 3.24 -8.35	41.51 3.50 -4.00	41.05 3.24 -6.03	43.36 3.58 -4.67	41.51 3.55 -3.84	34.64 2.60 -6.01	31.49 2.22 -4.82
INDIAN POINT_GT_2 23659	33.86 2.14 -8.90	28.59 1.84 -6.27	25.27 1.51 -5.53	22.06 1.44 -2.63	21.79 1.39 -2.98	21.50 1.43 -1.98	20.40 1.24 -3.03	23.27 1.82 -0.49	27.86 2.05 -3.03	34.69 2.29 -8.00	38.39 2.83 -6.07	40.45 2.96 -6.95	41.30 2.98 -8.86	42.06 3.30 -7.34	41.45 3.12 -9.20	41.31 3.13 -8.94	41.65 3.09 -9.68	42.16 3.24 -8.35	41.51 3.50 -4.00	41.05 3.24 -6.03	43.36 3.58 -4.67	41.51 3.55 -3.84	34.64 2.60 -6.01	31.49 2.22 -4.82
INDIAN POINT_GT_3 24019	33.86 2.14 -8.90	28.59 1.84 -6.27	25.27 1.51 -5.53	22.06 1.44 -2.63	21.79 1.39 -2.98	21.50 1.43 -1.98	20.40 1.24 -3.03	23.27 1.82 -0.49	27.86 2.05 -3.03	34.69 2.29 -8.00	38.39 2.83 -6.07	40.45 2.96 -6.95	41.30 2.98 -8.86	42.06 3.30 -7.34	41.45 3.12 -9.20	41.31 3.13 -8.94	41.65 3.09 -9.68	42.16 3.24 -8.35	41.51 3.50 -4.00	41.05 3.24 -6.03	43.36 3.58 -4.67	41.51 3.55 -3.84	34.64 2.60 -6.01	31.49 2.22 -4.82
INDIAN POINT___2 23530	33.72 2.10 -8.81	28.48 1.80 -6.20	25.17 1.48 -5.47	21.99 1.40 -2.60	21.72 1.36 -2.95	21.46 1.41 -1.96	20.33 1.21 -3.00	23.24 1.80 -0.48	27.80 2.03 -3.00	34.55 2.24 -7.91	38.26 2.77 -6.00	40.32 2.90 -6.88	41.14 2.92 -8.76	41.92 3.24 -7.26	41.30 3.06 -9.11	41.15 3.07 -8.84	41.48 3.03 -9.57	42.01 3.18 -8.26	41.40 3.44 -3.95	40.96 3.21 -5.97	43.24 3.51 -4.62	41.44 3.51 -3.80	34.54 2.58 -5.95	31.41 2.20 -4.77
INDIAN POINT___3 23531	33.89 2.17 -8.91	28.62 1.86 -6.27	25.29 1.53 -5.53	22.08 1.46 -2.63	21.82 1.43 -2.99	21.53 1.46 -1.98	20.43 1.27 -3.03	23.31 1.87 -0.49	27.91 2.10 -3.03	34.72 2.32 -8.00	38.42 2.86 -6.07	40.52 3.02 -6.96	41.33 3.00 -8.86	42.09 3.33 -7.34	41.49 3.15 -9.21	41.34 3.16 -8.94	41.68 3.12 -9.68	42.19 3.27 -8.35	41.55 3.54 -4.00	41.09 3.27 -6.04	43.40 3.62 -4.67	41.55 3.58 -3.84	34.69 2.65 -6.02	31.54 2.27 -4.82
IP CORINTH___1 23988	35.91 1.35 -11.75	29.92 1.17 -8.28	26.69 1.17 -7.30	22.63 1.17 -3.47	22.48 1.13 -3.94	21.84 1.14 -2.62	21.24 1.11 -4.00	22.86 1.26 -0.65	27.96 1.18 -4.00	36.27 1.32 -10.56	39.03 1.53 -8.01	41.21 1.50 -9.18	42.42 1.27 -11.69	42.33 1.23 -9.68	42.70 1.43 -12.15	42.44 1.40 -11.79	43.03 1.39 -12.77	43.18 1.59 -11.01	41.26 1.97 -5.27	41.65 1.91 -7.96	43.35 2.07 -6.16	41.14 1.95 -5.07	35.52 1.56 -7.93	32.44 1.64 -6.36
IP___TICONDEROGA 23804	36.56 2.40 -11.34	30.54 2.07 -7.99	27.13 1.86 -7.05	23.23 1.89 -3.35	23.06 1.85 -3.80	22.51 1.90 -2.53	21.89 1.90 -3.86	23.99 2.41 -0.62	29.12 2.48 -3.86	37.27 2.68 -10.19	40.41 3.18 -7.73	42.60 3.21 -8.86	43.58 2.83 -11.29	43.41 2.64 -9.35	43.28 2.42 -11.73	43.00 2.37 -11.39	43.58 2.37 -12.33	43.84 2.63 -10.64	42.20 3.10 -5.09	42.39 2.92 -7.69	44.43 3.37 -5.95	42.40 3.38 -4.89	36.47 2.78 -7.66	33.37 2.79 -6.14
JARVIS____ 23743	22.82 0.23 0.22	20.48 0.16 0.16	18.23 0.15 0.14	18.07 0.14 0.07	17.47 0.14 0.07	18.18 0.14 0.05	16.16 0.11 0.08	21.13 0.19 0.01	22.91 0.21 0.08	24.42 0.22 0.20	29.60 0.27 0.15	30.61 0.24 0.17	29.50 0.27 0.22	31.52 0.28 0.18	29.16 0.26 0.23	29.28 0.26 0.22	28.90 0.26 0.24	30.64 0.28 0.21	34.19 0.27 0.10	31.91 0.29 0.15	35.31 0.32 0.12	34.34 0.31 0.10	26.11 0.23 0.15	24.54 0.22 0.12

JENNISON___1 23625	26.79 0.96 -3.02	23.30 0.70 -2.13	20.66 0.56 -1.88	19.42 0.54 -0.89	18.98 0.56 -1.01	19.30 0.54 -0.67	17.62 0.47 -1.03	21.96 0.84 -0.17	24.92 1.12 -1.03	28.40 1.29 -2.71	32.96 1.42 -2.06	34.27 1.37 -2.36	33.88 1.41 -3.01	35.39 1.48 -2.49	33.59 1.34 -3.12	33.65 1.37 -3.03	33.46 1.30 -3.28	34.81 1.41 -2.83	36.90 1.53 -1.36	35.26 1.43 -2.05	38.45 1.76 -1.58	37.17 1.74 -1.30	29.34 1.28 -2.04	27.20 1.12 -1.64
JENNISON___2 23626	26.77 0.94 -3.02	23.28 0.68 -2.13	20.65 0.55 -1.88	19.42 0.54 -0.89	18.98 0.56 -1.01	19.28 0.52 -0.67	17.60 0.45 -1.03	21.94 0.82 -0.17	24.90 1.09 -1.03	28.38 1.27 -2.71	32.93 1.39 -2.06	34.24 1.34 -2.36	33.85 1.38 -3.01	35.36 1.45 -2.49	33.56 1.31 -3.12	33.62 1.34 -3.03	33.43 1.27 -3.28	34.78 1.38 -2.83	36.87 1.50 -1.36	35.22 1.40 -2.05	38.42 1.72 -1.58	37.13 1.71 -1.30	29.31 1.25 -2.04	27.18 1.10 -1.64
KEDC PORT_JEFF_GT2 24210	35.12 3.33 -8.98	29.77 2.97 -6.32	26.15 2.35 -5.58	22.82 2.18 -2.65	22.49 2.07 -3.01	22.24 2.15 -2.00	21.11 1.93 -3.06	24.41 2.96 -0.49	28.89 3.05 -3.06	35.95 3.49 -8.07	40.15 4.28 -6.38	48.56 4.43 -13.60	49.31 4.39 -15.46	49.30 4.78 -13.10	49.24 4.49 -15.62	49.27 4.50 -15.53	50.00 4.45 -16.68	50.07 4.71 -14.79	49.77 5.10 -10.66	50.06 4.77 -13.51	51.03 5.27 -10.65	49.85 5.22 -10.51	36.23 3.77 -6.43	32.77 3.47 -4.86
KEDC PORT_JEFF_GT3 24211	35.12 3.33 -8.98	29.77 2.97 -6.32	26.15 2.35 -5.58	22.82 2.18 -2.65	22.49 2.07 -3.01	22.24 2.15 -2.00	21.11 1.93 -3.06	24.41 2.96 -0.49	28.89 3.05 -3.06	35.95 3.49 -8.07	40.15 4.28 -6.38	48.56 4.43 -13.60	49.31 4.39 -15.46	49.30 4.78 -13.10	49.24 4.49 -15.62	49.27 4.50 -15.53	50.00 4.45 -16.68	50.07 4.71 -14.79	49.77 5.10 -10.66	50.06 4.77 -13.51	51.03 5.27 -10.65	49.85 5.22 -10.51	36.23 3.77 -6.43	32.77 3.47 -4.86
KEDC_GLWD_GT4 24219	34.42 2.62 -8.98	29.06 2.25 -6.33	25.62 1.82 -5.58	22.35 1.71 -2.65	22.05 1.64 -3.01	21.77 1.68 -2.00	20.66 1.48 -3.06	23.67 2.22 -0.49	28.25 2.41 -3.06	35.25 2.78 -8.07	40.35 3.51 -7.35	47.90 3.66 -13.70	48.57 3.65 -15.46	48.55 4.02 -13.10	48.55 3.79 -15.63	48.57 3.80 -15.53	49.40 3.75 -16.77	49.40 3.94 -14.88	48.97 4.29 -10.66	49.39 4.00 -13.61	50.16 4.39 -10.66	49.10 4.33 -10.64	37.01 3.20 -7.78	32.12 2.81 -4.87
KEDC_GLWD_GT5 24220	34.42 2.62 -8.98	29.06 2.25 -6.33	25.62 1.82 -5.58	22.35 1.71 -2.65	22.05 1.64 -3.01	21.77 1.68 -2.00	20.66 1.48 -3.06	23.67 2.22 -0.49	28.25 2.41 -3.06	35.25 2.78 -8.07	40.35 3.51 -7.35	47.90 3.66 -13.70	48.57 3.65 -15.46	48.55 4.02 -13.10	48.55 3.79 -15.63	48.57 3.80 -15.53	49.40 3.75 -16.77	49.40 3.94 -14.88	48.97 4.29 -10.66	49.39 4.00 -13.61	50.16 4.39 -10.66	49.10 4.33 -10.64	37.01 3.20 -7.78	32.12 2.81 -4.87
KENSICO____ 23655	34.03 2.26 -8.96	28.73 1.95 -6.31	25.39 1.60 -5.57	22.16 1.53 -2.64	21.89 1.48 -3.00	21.60 1.52 -1.99	20.49 1.32 -3.05	23.38 1.93 -0.49	27.99 2.16 -3.05	34.86 2.42 -8.05	38.57 2.98 -6.10	40.65 3.11 -7.00	41.50 3.12 -8.91	42.26 3.46 -7.38	41.65 3.26 -9.26	41.51 3.27 -8.99	41.85 3.23 -9.73	42.36 3.39 -8.40	41.71 3.67 -4.02	41.28 3.43 -6.07	43.57 3.76 -4.70	41.74 3.75 -3.86	34.80 2.73 -6.05	31.66 2.37 -4.85
KIAC_JFK_GT1 23816	34.30 2.51 -8.98	28.89 2.09 -6.32	25.49 1.69 -5.58	22.22 1.58 -2.65	21.93 1.51 -3.01	21.64 1.56 -2.00	20.55 1.37 -3.06	23.48 2.03 -0.49	28.18 2.35 -3.06	35.10 2.63 -8.07	38.76 3.16 -6.12	40.88 3.33 -7.01	41.72 3.33 -8.93	42.50 3.68 -7.40	41.88 3.47 -9.28	41.76 3.51 -9.01	42.10 3.47 -9.76	42.59 3.61 -8.42	41.95 3.91 -4.03	41.52 3.65 -6.08	43.86 4.04 -4.71	41.92 3.92 -3.87	34.89 2.81 -6.06	31.82 2.52 -4.86
KIAC_JFK_GT2 23817	34.30 2.51 -8.98	28.89 2.09 -6.32	25.49 1.69 -5.58	22.22 1.58 -2.65	21.93 1.51 -3.01	21.64 1.56 -2.00	20.55 1.37 -3.06	23.48 2.03 -0.49	28.18 2.35 -3.06	35.10 2.63 -8.07	38.76 3.16 -6.12	40.88 3.33 -7.01	41.72 3.33 -8.93	42.50 3.68 -7.40	41.88 3.47 -9.28	41.76 3.51 -9.01	42.10 3.47 -9.76	42.59 3.61 -8.42	41.95 3.91 -4.03	41.52 3.65 -6.08	43.86 4.04 -4.71	41.92 3.92 -3.87	34.89 2.81 -6.06	31.82 2.52 -4.86
KINTIGH____ 23543	22.53 -1.39 -1.10	19.86 -1.39 -0.78	17.61 -1.29 -0.69	17.09 -1.22 -0.33	16.63 -1.15 -0.37	17.12 -1.21 -0.25	15.27 -1.23 -0.38	19.38 -1.63 -0.06	21.22 -1.94 -0.38	23.46 -1.93 -0.99	27.91 -2.33 -0.75	28.93 -2.47 -0.86	27.88 -2.68 -1.10	29.50 -2.83 -0.91	27.59 -2.68 -1.14	27.63 -2.72 -1.11	27.33 -2.74 -1.20	28.70 -2.90 -1.03	31.14 -3.37 -0.49	29.51 -3.02 -0.75	32.50 -3.20 -0.58	31.26 -3.34 -0.48	24.58 -2.19 -0.74	23.35 -1.69 -0.60
LEDERLE____ 23769	33.78 2.28 -8.68	28.56 1.97 -6.12	25.24 1.62 -5.39	22.08 1.53 -2.56	21.82 1.50 -2.91	21.57 1.56 -1.93	20.42 1.34 -2.96	23.43 1.99 -0.48	27.97 2.23 -2.96	34.66 2.46 -7.80	38.44 3.04 -5.92	40.53 3.21 -6.78	41.31 3.21 -8.64	42.13 3.55 -7.16	41.49 3.38 -8.98	41.35 3.39 -8.72	41.66 3.35 -9.44	42.20 3.49 -8.14	41.69 3.78 -3.90	41.16 3.50 -5.88	43.53 3.86 -4.55	41.83 3.96 -3.74	34.80 2.91 -5.86	31.61 2.47 -4.70
LINDEN COGEN____ 23786	34.14 2.35 -8.98	28.83 2.03 -6.32	25.46 1.66 -5.58	22.21 1.57 -2.65	21.93 1.51 -3.01	21.64 1.56 -2.00	20.53 1.35 -3.06	23.42 1.97 -0.49	28.07 2.23 -3.06	35.00 2.54 -8.07	38.73 3.13 -6.12	40.82 3.27 -7.01	41.66 3.27 -8.93	42.46 3.64 -7.40	41.85 3.44 -9.28	41.70 3.45 -9.01	42.04 3.41 -9.76	42.56 3.41 -8.42	41.89 3.58 -4.03	41.48 3.62 -6.08	43.75 3.93 -4.71	41.95 3.96 -3.87	34.97 2.89 -6.06	31.80 2.49 -4.86
LIPA_MISC_IPP 23656	35.12 3.33 -8.98	29.81 3.01 -6.32	26.19 2.39 -5.58	22.85 2.21 -2.65	22.52 2.11 -3.01	22.25 2.17 -2.00	21.15 1.97 -3.06	24.45 3.00 -0.49	28.89 3.05 -3.06	35.88 3.42 -8.07	39.96 4.10 -6.37	48.38 4.24 -13.60	49.13 4.21 -15.46	49.11 4.59 -13.10	49.03 4.28 -15.62	49.09 4.33 -15.53	49.83 4.27 -16.67	49.85 4.49 -14.79	49.57 4.90 -10.66	49.87 4.58 -13.51	50.82 5.06 -10.65	49.61 4.98 -10.50	36.01 3.56 -6.42	32.67 3.37 -4.86
LITTLE FALLS___HYD 24013	24.10 1.51 0.22	21.65 1.33 0.16	19.23 1.15 0.14	19.06 1.13 0.07	18.43 1.10 0.07	19.18 1.14 0.05	17.05 1.00 0.08	22.29 1.34 0.01	24.23 1.53 0.08	25.86 1.66 0.20	31.34 2.01 0.15	32.41 2.05 0.17	31.24 2.00 0.22	33.31 2.07 0.18	30.88 1.98 0.23	31.00 1.99 0.22	30.57 1.93 0.24	32.41 2.05 0.21	36.13 2.21 0.10	33.73 2.10 0.15	37.35 2.35 0.12	36.45 2.42 0.10	27.72 1.85 0.15	26.06 1.74 0.12
LI_NEWBRIDGE___DRP 323616	34.42 2.62 -8.98	29.07 2.27 -6.32	25.59 1.79 -5.58	22.28 1.64 -2.65	21.98 1.57 -3.01	21.68 1.59 -2.00	20.61 1.44 -3.06	23.67 2.22 -0.49	28.16 2.32 -3.06	35.17 2.71 -8.07	39.13 3.45 -6.19	47.69 3.57 -13.58	48.45 3.54 -15.46	48.45 3.93 -13.10	48.42 3.67 -15.62	48.45 3.68 -15.53	49.17 3.64 -16.66	49.16 3.82 -14.77	48.82 4.15 -10.65	49.15 3.88 -13.50	49.97 4.21 -10.65	48.83 4.23 -10.48	35.33 3.15 -6.16	32.13 2.84 -4.86
LONG_LAKE_PHOENIX 24014	23.15 -0.34 -0.68	20.56 -0.39 -0.48	18.30 -0.35 -0.42	17.83 -0.36 -0.20	17.30 -0.33 -0.23	17.87 -0.36 -0.15	16.03 -0.32 -0.23	20.62 -0.38 -0.04	22.64 -0.36 -0.23	24.64 -0.37 -0.61	29.51 -0.44 -0.46	30.58 -0.49 -0.53	29.66 -0.47 -0.67	31.48 -0.50 -0.56	29.34 -0.50 -0.70	29.42 -0.50 -0.68	29.12 -0.49 -0.73	30.69 -0.52 -0.63	33.64 -0.68 -0.30	31.63 -0.60 -0.46	34.87 -0.60 -0.35	33.90 -0.51 -0.29	26.09 -0.39 -0.46	24.49 -0.32 -0.37

LOVETT___3 23632	33.56 2.03 -8.72	28.36 1.74 -6.14	25.06 1.42 -5.42	21.91 1.35 -2.57	21.65 1.32 -2.92	21.38 1.36 -1.94	20.25 1.16 -2.97	23.18 1.74 -0.48	27.71 1.96 -2.97	34.40 2.17 -7.83	38.09 2.65 -5.94	40.16 2.81 -6.81	40.93 2.80 -8.68	41.72 3.11 -7.19	41.09 2.94 -9.01	40.95 2.95 -8.75	41.27 2.92 -9.48	41.80 3.06 -8.17	41.23 3.30 -3.91	40.77 3.08 -5.91	43.06 3.37 -4.57	41.26 3.38 -3.76	34.38 2.47 -5.89	31.27 2.10 -4.72
LOVETT___4 23642	33.70 2.17 -8.72	28.49 1.86 -6.14	25.17 1.53 -5.42	22.02 1.46 -2.58	21.76 1.43 -2.92	21.49 1.46 -1.94	20.35 1.26 -2.97	23.30 1.87 -0.48	27.84 2.10 -2.97	34.55 2.32 -7.84	38.30 2.86 -5.94	40.34 2.99 -6.81	41.14 3.00 -8.68	41.97 3.36 -7.19	41.32 3.18 -9.02	41.18 3.19 -8.76	41.51 3.15 -9.48	42.02 3.27 -8.18	41.47 3.54 -3.91	40.99 3.30 -5.91	43.34 3.65 -4.57	41.50 3.62 -3.76	34.57 2.65 -5.89	31.41 2.25 -4.72
LOVETT___5 23593	33.70 2.17 -8.72	28.49 1.86 -6.14	25.17 1.53 -5.42	22.02 1.46 -2.58	21.76 1.43 -2.92	21.49 1.46 -1.94	20.35 1.26 -2.97	23.30 1.87 -0.48	27.84 2.10 -2.97	34.55 2.32 -7.84	38.30 2.86 -5.94	40.34 2.99 -6.81	41.14 3.00 -8.68	41.97 3.36 -7.19	41.32 3.18 -9.02	41.18 3.19 -8.76	41.51 3.15 -9.48	42.02 3.27 -8.18	41.47 3.54 -3.91	40.99 3.30 -5.91	43.34 3.65 -4.57	41.50 3.62 -3.76	34.57 2.65 -5.89	31.41 2.25 -4.72
LOWER RAQUET___HYD 24057	21.13 -1.69 0.00	18.74 -1.74 0.00	16.91 -1.31 0.00	16.75 -1.24 0.00	16.12 -1.29 0.00	16.75 -1.34 0.00	15.09 -1.03 0.00	19.39 -1.57 0.00	21.14 -1.64 0.00	22.62 -1.78 0.00	27.40 -2.09 0.00	28.34 -2.20 0.00	27.51 -1.94 0.00	29.22 -2.20 0.00	27.09 -2.04 0.00	27.22 -2.02 0.00	26.77 -2.11 0.00	28.34 -2.23 0.00	31.74 -2.28 0.00	29.62 -2.16 0.00	32.69 -2.42 0.00	31.50 -2.63 0.00	24.12 -1.90 0.00	22.76 -1.69 0.00
LOWER___HUDSON 24059	35.68 1.46 -11.40	29.82 1.31 -8.03	26.54 1.24 -7.08	22.62 1.26 -3.37	22.47 1.24 -3.82	21.89 1.27 -2.54	21.18 1.18 -3.88	23.09 1.51 -0.63	28.23 1.57 -3.88	36.27 1.63 -10.24	39.18 1.92 -7.77	41.37 1.92 -8.90	42.60 1.80 -11.35	42.67 1.85 -9.40	42.64 1.72 -11.79	42.41 1.73 -11.45	42.94 1.67 -12.39	43.06 1.80 -10.69	41.17 2.04 -5.12	41.41 1.91 -7.73	43.27 2.18 -5.98	41.16 2.12 -4.92	35.41 1.69 -7.70	32.25 1.64 -6.17
LWR___OSWEGATCHIE_HYD 23850	21.77 -1.05 0.00	19.19 -1.29 0.00	17.31 -0.91 0.00	17.09 -0.90 0.00	16.50 -0.91 0.00	17.04 -1.05 0.00	15.40 -0.73 0.00	19.95 -1.01 0.00	21.85 -0.93 0.00	23.42 -0.98 0.00	28.31 -1.18 0.00	29.25 -1.28 0.00	28.37 -1.09 0.00	30.16 -1.26 0.00	27.97 -1.17 0.00	28.10 -1.14 0.00	27.61 -1.27 0.00	29.26 -1.31 0.00	32.52 -1.50 0.00	30.48 -1.30 0.00	33.57 -1.54 0.00	32.49 -1.64 0.00	24.82 -1.20 0.00	23.42 -1.03 0.00
LYONS_FALL_HYD 23570	22.61 -0.21 0.00	20.09 -0.39 0.00	17.95 -0.27 0.00	17.68 -0.31 0.00	17.13 -0.28 0.00	17.72 -0.36 0.00	15.90 -0.23 0.00	20.73 -0.23 0.00	22.69 -0.09 0.00	24.37 -0.02 0.00	29.43 -0.06 0.00	30.42 -0.12 0.00	29.43 -0.03 0.00	31.33 -0.09 0.00	29.04 -0.09 0.00	29.15 -0.09 0.00	28.73 -0.14 0.00	30.45 -0.12 0.00	33.78 -0.24 0.00	31.62 -0.16 0.00	34.97 -0.14 0.00	33.95 -0.17 0.00	25.81 -0.21 0.00	24.30 -0.15 0.00
MAPLE_RIDGE_WT_1 323574	22.00 -0.32 0.50	19.76 -0.37 0.35	17.58 -0.33 0.31	17.52 -0.32 0.15	16.93 -0.31 0.17	17.67 -0.31 0.11	15.68 -0.27 0.17	20.53 -0.40 0.03	22.15 -0.46 0.17	23.41 -0.54 0.45	28.47 -0.68 0.34	29.44 -0.70 0.39	28.28 -0.68 0.50	30.32 -0.69 0.41	28.00 -0.61 0.52	28.15 -0.58 0.50	27.79 -0.55 0.54	29.55 -0.55 0.47	33.21 -0.58 0.22	30.90 -0.54 0.34	34.25 -0.60 0.26	33.36 -0.55 0.22	25.27 -0.42 0.34	23.83 -0.34 0.27
MAPLE_RIDGE_WT_2 323611	22.00 -0.32 0.50	19.76 -0.37 0.35	17.58 -0.33 0.31	17.52 -0.32 0.15	16.93 -0.31 0.17	17.67 -0.31 0.11	15.68 -0.27 0.17	20.53 -0.40 0.03	22.15 -0.46 0.17	23.41 -0.54 0.45	28.47 -0.68 0.34	29.44 -0.70 0.39	28.28 -0.68 0.50	30.32 -0.69 0.41	28.00 -0.61 0.52	28.15 -0.58 0.50	27.79 -0.55 0.54	29.55 -0.55 0.47	33.21 -0.58 0.22	30.90 -0.54 0.34	34.25 -0.60 0.26	33.36 -0.55 0.22	25.27 -0.42 0.34	23.83 -0.34 0.27
MG INDUSTRY___DRP 24185	35.21 1.16 -11.23	29.44 1.04 -7.91	26.15 0.95 -6.98	22.24 0.94 -3.32	22.10 0.92 -3.77	21.55 0.96 -2.50	20.77 0.82 -3.82	22.71 1.13 -0.62	27.81 1.21 -3.82	35.73 1.24 -10.09	38.62 1.47 -7.66	40.84 1.53 -8.77	42.11 1.47 -11.18	42.25 1.57 -9.26	42.20 1.46 -11.61	41.98 1.46 -11.28	42.53 1.44 -12.21	42.63 1.53 -10.53	40.72 1.67 -5.04	40.95 1.56 -7.61	42.73 1.72 -5.89	40.44 1.47 -4.85	34.75 1.14 -7.59	31.60 1.08 -6.08
MID___OSWEGATCHIE_HYD 23849	21.77 -1.05 0.00	19.19 -1.29 0.00	17.31 -0.91 0.00	17.09 -0.90 0.00	16.50 -0.91 0.00	17.04 -1.05 0.00	15.40 -0.73 0.00	19.95 -1.01 0.00	21.85 -0.93 0.00	23.42 -0.98 0.00	28.31 -1.18 0.00	29.25 -1.28 0.00	28.37 -1.09 0.00	30.16 -1.26 0.00	27.97 -1.17 0.00	28.10 -1.14 0.00	27.61 -1.27 0.00	29.26 -1.31 0.00	32.52 -1.50 0.00	30.48 -1.30 0.00	33.57 -1.54 0.00	32.49 -1.64 0.00	24.82 -1.20 0.00	23.42 -1.03 0.00
MID___RAQUETTE_HYD 23851	21.13 -1.69 0.00	18.74 -1.74 0.00	16.91 -1.31 0.00	16.75 -1.24 0.00	16.12 -1.29 0.00	16.75 -1.34 0.00	15.09 -1.03 0.00	19.39 -1.57 0.00	21.14 -1.64 0.00	22.62 -1.78 0.00	27.40 -2.09 0.00	28.34 -2.20 0.00	27.51 -1.94 0.00	29.22 -2.20 0.00	27.09 -2.04 0.00	27.22 -2.02 0.00	26.77 -2.11 0.00	28.34 -2.23 0.00	31.74 -2.28 0.00	29.62 -2.16 0.00	32.69 -2.42 0.00	31.50 -2.63 0.00	24.12 -1.90 0.00	22.76 -1.69 0.00
MILLIKEN___1 23584	24.53 0.30 -1.41	21.60 0.12 -1.00	19.17 0.07 -0.88	18.48 0.07 -0.42	17.99 0.10 -0.47	18.49 0.09 -0.32	16.67 0.06 -0.48	21.29 0.25 -0.08	23.69 0.43 -0.48	26.25 0.59 -1.27	30.60 0.15 -0.96	31.76 0.12 -1.11	30.99 0.12 -1.41	32.71 0.13 -1.17	30.62 0.03 -1.46	30.69 0.03 -1.42	30.45 0.03 -1.54	31.99 0.09 -1.33	34.65 0.00 -0.64	32.74 0.00 -0.96	36.03 0.18 -0.74	34.94 0.20 -0.61	27.52 0.55 -0.96	25.65 0.44 -0.77
MILLIKEN___2 23585	24.53 0.30 -1.41	21.60 0.12 -1.00	19.17 0.07 -0.88	18.48 0.07 -0.42	17.99 0.10 -0.47	18.49 0.09 -0.32	16.67 0.06 -0.48	21.29 0.25 -0.08	23.69 0.43 -0.48	26.25 0.59 -1.27	30.60 0.15 -0.96	31.76 0.12 -1.11	30.99 0.12 -1.41	32.71 0.13 -1.17	30.62 0.03 -1.46	30.69 0.03 -1.42	30.45 0.03 -1.54	31.99 0.09 -1.33	34.65 0.00 -0.64	32.74 0.00 -0.96	36.03 0.18 -0.74	34.94 0.20 -0.61	27.52 0.55 -0.96	25.65 0.44 -0.77
MILLIKEN___DIESEL 23629	24.53 0.30 -1.41	21.60 0.12 -1.00	19.17 0.07 -0.88	18.48 0.07 -0.42	17.99 0.10 -0.47	18.49 0.09 -0.32	16.67 0.06 -0.48	21.29 0.25 -0.08	23.69 0.43 -0.48	26.25 0.59 -1.27	30.60 0.15 -0.96	31.76 0.12 -1.11	30.99 0.12 -1.41	32.71 0.13 -1.17	30.62 0.03 -1.46	30.69 0.03 -1.42	30.45 0.03 -1.54	31.99 0.09 -1.33	34.65 0.00 -0.64	32.74 0.00 -0.96	36.03 0.18 -0.74	34.94 0.20 -0.61	27.52 0.55 -0.96	25.65 0.44 -0.77
MILLSEAT___LFGE 323607	22.82 -1.19 -1.19	20.05 -1.27 -0.84	17.76 -1.20 -0.74	17.23 -1.12 -0.35	16.76 -1.04 -0.40	17.25 -1.10 -0.27	15.40 -1.13 -0.41	19.56 -1.47 -0.07	21.43 -1.75 -0.41	23.83 -1.63 -1.07	28.30 -2.01 -0.81	29.33 -2.14 -0.93	28.29 -2.36 -1.19	29.89 -2.51 -0.98	27.98 -2.39 -1.23	27.98 -2.46 -1.20	27.72 -2.45 -1.30	29.09 -2.60 -1.12	31.49 -3.06 -0.53	29.89 -2.70 -0.81	32.93 -2.81 -0.63	31.70 -2.93 -0.51	24.93 -1.90 -0.80	23.67 -1.42 -0.65

MODEL_CITY_ENERGY 24167	22.46 -1.62 -1.26	19.73 -1.64 -0.89	17.47 -1.53 -0.78	16.92 -1.44 -0.37	16.49 -1.34 -0.42	16.94 -1.43 -0.28	15.10 -1.45 -0.43	19.08 -1.95 -0.07	20.86 -2.35 -0.43	23.21 -2.32 -1.13	27.55 -2.80 -0.86	28.56 -2.96 -0.98	27.47 -3.24 -1.25	29.04 -3.42 -1.04	27.20 -3.23 -1.30	27.20 -3.30 -1.27	26.93 -3.32 -1.37	28.21 -3.55 -1.18	30.50 -4.08 -0.57	28.98 -3.65 -0.85	31.88 -3.90 -0.66	30.64 -4.03 -0.54	24.24 -2.63 -0.85	23.15 -1.98 -0.68
MODERN_LFGE__ 323580	22.46 -1.62 -1.26	19.73 -1.64 -0.89	17.47 -1.53 -0.78	16.92 -1.44 -0.37	16.49 -1.34 -0.42	16.94 -1.43 -0.28	15.10 -1.45 -0.43	19.08 -1.95 -0.07	20.86 -2.35 -0.43	23.21 -2.32 -1.13	27.55 -2.80 -0.86	28.56 -2.96 -0.98	27.47 -3.24 -1.25	29.04 -3.42 -1.04	27.20 -3.23 -1.30	27.20 -3.30 -1.27	26.93 -3.32 -1.37	28.21 -3.55 -1.18	30.50 -4.08 -0.57	28.98 -3.65 -0.85	31.88 -3.90 -0.66	30.64 -4.03 -0.54	24.24 -2.63 -0.85	23.15 -1.98 -0.68
MOHAWK_PAPER__DRP 24187	35.56 1.23 -11.51	29.73 1.15 -8.11	26.43 1.06 -7.15	22.47 1.08 -3.40	22.31 1.04 -3.86	21.73 1.09 -2.56	21.02 0.98 -3.92	22.89 1.30 -0.63	28.09 1.39 -3.92	36.13 1.39 -10.34	38.99 1.65 -7.84	41.18 1.65 -8.99	42.47 1.56 -11.45	42.57 1.67 -9.49	42.54 1.51 -11.90	42.31 1.52 -11.55	42.86 1.47 -12.51	42.95 1.59 -10.79	40.95 1.77 -5.16	41.23 1.65 -7.80	43.05 1.90 -6.04	40.93 1.84 -4.96	35.25 1.46 -7.77	32.07 1.39 -6.23
MONGAUP__HYD 23641	32.91 1.87 -8.22	27.89 1.62 -5.79	24.66 1.33 -5.11	21.66 1.24 -2.43	21.40 1.24 -2.76	21.20 1.28 -1.83	20.02 1.10 -2.80	23.09 1.68 -0.45	27.47 1.89 -2.80	33.93 2.15 -7.39	37.72 2.62 -5.60	39.71 2.75 -6.42	40.38 2.74 -8.18	41.28 3.08 -6.78	40.52 2.88 -8.50	40.39 2.89 -8.26	40.67 2.86 -8.94	41.28 3.00 -7.71	40.97 3.27 -3.69	40.40 3.05 -5.57	42.80 3.37 -4.31	41.15 3.48 -3.55	34.20 2.63 -5.55	31.02 2.13 -4.45
MONTAUK__DIESEL 23721	36.54 4.75 -8.98	31.00 4.20 -6.32	27.17 3.37 -5.58	23.81 3.17 -2.65	23.45 3.03 -3.01	23.23 3.15 -2.00	22.05 2.87 -3.06	25.79 4.34 -0.49	30.48 4.65 -3.06	37.73 5.27 -8.07	42.29 6.43 -6.37	50.82 6.69 -13.60	51.51 6.60 -15.46	51.56 7.04 -13.10	51.28 6.53 -15.62	51.32 6.55 -15.53	52.14 6.58 -16.68	52.30 6.94 -14.79	52.26 7.59 -10.66	52.41 7.12 -13.51	53.70 7.94 -10.65	52.07 7.44 -10.50	37.62 5.18 -6.42	34.04 4.74 -4.86
MUNSVILLE_WIND_PWR 323609	26.69 1.32 -2.56	23.20 0.92 -1.80	20.58 0.77 -1.59	19.48 0.74 -0.75	19.03 0.77 -0.86	19.38 0.72 -0.57	17.65 0.66 -0.87	22.27 1.17 -0.14	25.24 1.59 -0.87	28.60 1.90 -2.30	33.24 2.01 -1.74	34.46 1.92 -2.00	33.98 1.97 -2.54	35.54 2.01 -2.11	33.58 1.81 -2.64	33.65 1.84 -2.57	33.39 1.73 -2.78	34.89 1.93 -2.40	37.30 2.14 -1.15	35.51 2.00 -1.73	38.91 2.46 -1.34	37.65 2.42 -1.10	29.52 1.77 -1.73	27.39 1.56 -1.38
N SALMON__HYD 24042	20.92 -1.89 0.00	18.72 -1.76 0.00	16.82 -1.40 0.00	16.62 -1.37 0.00	16.01 -1.39 0.00	16.71 -1.37 0.00	15.00 -1.13 0.00	19.32 -1.63 0.00	20.96 -1.82 0.00	22.32 -2.07 0.00	27.10 -2.39 0.00	28.09 -2.44 0.00	27.13 -2.33 0.00	28.84 -2.58 0.00	26.74 -2.39 0.00	26.84 -2.40 0.00	26.54 -2.34 0.00	28.06 -2.51 0.00	31.60 -2.42 0.00	29.46 -2.32 0.00	32.55 -2.56 0.00	31.43 -2.70 0.00	23.91 -2.11 0.00	22.49 -1.96 0.00
N.E_GEN_SANDY PD 24062	34.94 1.64 -10.49	29.46 1.43 -7.55	26.05 1.26 -6.57	22.35 1.24 -3.12	22.16 1.20 -3.55	21.69 1.25 -2.36	20.87 1.14 -3.60	23.09 1.55 -0.58	28.02 1.64 -3.60	35.66 1.76 -9.51	38.82 2.12 -7.21	41.00 2.20 -8.26	42.08 2.09 -10.53	42.31 2.17 -8.72	42.08 2.01 -10.94	41.85 1.99 -10.62	42.37 1.99 -11.50	42.57 2.08 -9.92	41.11 2.35 -4.75	41.11 2.16 -7.17	43.12 2.46 -5.55	41.11 2.42 -4.56	35.07 1.90 -7.15	31.93 1.76 -5.73
NARROWS_GT1_1 24228	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT1_2 24229	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT1_3 24230	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT1_4 24231	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT1_5 24232	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT1_6 24233	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT1_7 24234	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT1_8 24235	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87

NARROWS_GT2_1 24236	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT2_2 24237	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT2_3 24238	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT2_4 24239	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT2_5 24240	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT2_6 24241	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT2_7 24242	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NARROWS_GT2_8 24243	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NEG CAPITAL___MECHNVIL 23645	35.79 1.53 -11.45	29.91 1.37 -8.06	26.65 1.31 -7.11	22.70 1.33 -3.38	22.55 1.31 -3.84	21.99 1.36 -2.55	21.28 1.26 -3.90	23.18 1.59 -0.63	28.36 1.69 -3.90	36.44 1.76 -10.29	39.36 2.06 -7.80	41.59 2.11 -8.94	42.80 1.94 -11.39	42.87 2.01 -9.44	42.86 1.89 -11.84	42.63 1.90 -11.49	43.14 1.82 -12.44	43.29 1.99 -10.73	41.43 2.28 -5.14	41.70 2.16 -7.76	43.54 2.42 -6.00	41.38 2.32 -4.94	35.60 1.85 -7.73	32.45 1.81 -6.20
NEG CENTRAL_HIGH_ACRES 23767	23.02 -0.78 -0.98	20.35 -0.82 -0.69	18.04 -0.78 -0.61	17.54 -0.74 -0.29	17.06 -0.68 -0.33	17.58 -0.72 -0.22	15.76 -0.69 -0.33	20.13 -0.88 -0.05	22.15 -0.96 -0.33	24.37 -0.90 -0.88	29.03 -1.12 -0.66	30.14 -1.16 -0.76	29.13 -1.30 -0.97	30.87 -1.35 -0.80	28.83 -1.31 -1.01	28.90 -1.32 -0.98	28.61 -1.33 -1.06	30.11 -1.38 -0.91	32.79 -1.67 -0.44	30.95 -1.49 -0.66	34.15 -1.47 -0.51	32.94 -1.60 -0.42	25.59 -1.09 -0.66	24.09 -0.88 -0.53
NEG CENTRAL___DRP 24199	23.70 -0.18 -1.06	20.94 -0.29 -0.75	18.59 -0.29 -0.66	18.03 -0.27 -0.31	17.54 -0.23 -0.36	18.09 -0.24 -0.24	16.23 -0.26 -0.36	20.77 -0.25 -0.06	22.91 -0.23 -0.36	25.21 -0.15 -0.95	29.95 -0.27 -0.72	31.09 -0.27 -0.83	30.19 -0.32 -1.06	31.95 -0.35 -0.88	29.85 -0.38 -1.10	29.93 -0.38 -1.07	29.66 -0.38 -1.15	31.17 -0.40 -1.00	33.95 -0.54 -0.48	32.02 -0.48 -0.72	35.25 -0.42 -0.56	34.21 -0.38 -0.46	26.53 -0.21 -0.72	24.85 -0.17 -0.58
NEG CENTRAL___INDECK 23768	24.03 -0.18 -1.40	21.11 -0.35 -0.99	18.69 -0.40 -0.87	18.06 -0.34 -0.41	17.60 -0.28 -0.47	18.09 -0.31 -0.31	16.26 -0.34 -0.48	20.72 -0.31 -0.08	22.91 -0.34 -0.48	25.48 -0.17 -1.26	30.24 -0.21 -0.95	31.36 -0.27 -1.09	30.41 -0.44 -1.39	32.10 -0.47 -1.15	30.05 -0.52 -1.45	30.12 -0.53 -1.40	29.85 -0.55 -1.52	31.33 -0.55 -1.31	33.86 -0.78 -0.63	32.09 -0.64 -0.95	35.39 -0.46 -0.73	34.28 -0.44 -0.60	26.76 -0.21 -0.94	25.08 -0.12 -0.76
NEG CENTRAL___SENECA 23627	23.81 -0.18 -1.17	21.02 -0.29 -0.83	18.64 -0.31 -0.73	18.05 -0.29 -0.35	17.58 -0.23 -0.39	18.11 -0.24 -0.26	16.25 -0.27 -0.40	20.77 -0.25 -0.06	22.95 -0.23 -0.40	25.31 -0.15 -1.06	30.05 -0.24 -0.80	31.18 -0.27 -0.92	30.30 -0.32 -1.17	32.04 -0.35 -0.97	29.97 -0.38 -1.21	30.01 -0.41 -1.18	29.75 -0.40 -1.28	31.24 -0.43 -1.10	33.96 -0.58 -0.53	32.07 -0.51 -0.80	35.27 -0.46 -0.62	34.22 -0.41 -0.51	26.61 -0.21 -0.79	24.91 -0.17 -0.64
NEG CENTRAL___STATE_STREET 24147	24.21 0.34 -1.05	21.40 0.18 -0.74	19.00 0.13 -0.65	18.44 0.14 -0.31	17.93 0.17 -0.35	18.50 0.18 -0.23	16.59 0.11 -0.36	21.27 0.25 -0.06	23.52 0.39 -0.36	25.88 0.54 -0.94	30.62 0.41 -0.71	31.75 0.40 -0.82	30.86 0.35 -1.04	32.69 0.41 -0.86	30.51 0.29 -1.08	30.61 0.32 -1.05	30.34 0.32 -1.14	31.92 0.37 -0.98	34.79 0.31 -0.47	32.74 0.25 -0.71	36.12 0.46 -0.55	35.12 0.55 -0.45	27.28 0.55 -0.71	25.50 0.49 -0.57
NEG MILLWOOD___DRP 24198	34.23 2.24 -9.17	28.87 1.92 -6.46	25.51 1.59 -5.70	22.19 1.49 -2.71	21.95 1.46 -3.08	21.63 1.50 -2.04	20.55 1.31 -3.12	23.37 1.91 -0.50	28.07 2.16 -3.12	35.08 2.44 -8.24	38.72 2.98 -6.25	40.85 3.15 -7.17	41.71 3.12 -9.13	42.50 3.52 -7.56	41.94 3.32 -9.49	41.78 3.33 -9.21	42.17 3.32 -9.97	42.63 3.45 -8.60	41.87 3.74 -4.12	41.43 3.43 -6.22	43.72 3.79 -4.81	41.80 3.72 -3.96	34.98 2.76 -6.20	31.78 2.37 -4.97
NEG NORTH_FLCN_SEA 23793	20.58 -2.24 0.00	18.49 -1.99 0.00	16.55 -1.68 0.00	16.35 -1.64 0.00	15.75 -1.65 0.00	16.44 -1.65 0.00	14.75 -1.37 0.00	19.03 -1.93 0.00	20.64 -2.14 0.00	22.01 -2.39 0.00	26.72 -2.77 0.00	27.70 -2.84 0.00	26.72 -2.74 0.00	28.40 -3.02 0.00	26.34 -2.80 0.00	26.43 -2.81 0.00	26.16 -2.71 0.00	27.67 -2.90 0.00	31.12 -2.89 0.00	28.98 -2.80 0.00	32.02 -3.09 0.00	31.12 -3.00 0.00	23.63 -2.39 0.00	22.17 -2.27 0.00

NEG NORTH_KES_CHATEGAY 23792	21.15 -1.67 0.00	19.00 -1.47 0.00	17.00 -1.22 0.00	16.80 -1.19 0.00	16.21 -1.20 0.00	16.89 -1.19 0.00	15.14 -0.98 0.00	19.53 -1.43 0.00	21.18 -1.59 0.00	22.62 -1.78 0.00	27.40 -2.09 0.00	28.43 -2.11 0.00	27.40 -2.06 0.00	29.16 -2.26 0.00	27.03 -2.10 0.00	27.13 -2.11 0.00	26.83 -2.05 0.00	28.40 -2.17 0.00	31.87 -2.14 0.00	29.71 -2.07 0.00	32.80 -2.32 0.00	31.84 -2.29 0.00	24.23 -1.80 0.00	22.73 -1.71 0.00
NEG NORTH___ALICE_FALLS 23915	20.63 -2.19 0.00	18.51 -1.97 0.00	16.58 -1.64 0.00	16.39 -1.60 0.00	15.79 -1.62 0.00	16.49 -1.59 0.00	14.79 -1.34 0.00	19.07 -1.89 0.00	20.68 -2.10 0.00	22.06 -2.34 0.00	26.75 -2.74 0.00	27.76 -2.78 0.00	26.75 -2.71 0.00	28.47 -2.95 0.00	26.39 -2.74 0.00	26.46 -2.78 0.00	26.19 -2.69 0.00	27.70 -2.87 0.00	31.19 -2.82 0.00	29.05 -2.73 0.00	32.13 -2.98 0.00	31.12 -3.00 0.00	23.63 -2.39 0.00	22.17 -2.27 0.00
NEG NORTH___LWR_SARANAC 23913	20.63 -2.19 0.00	18.51 -1.97 0.00	16.58 -1.64 0.00	16.39 -1.60 0.00	15.79 -1.62 0.00	16.49 -1.59 0.00	14.79 -1.34 0.00	19.07 -1.89 0.00	20.68 -2.10 0.00	22.06 -2.34 0.00	26.75 -2.74 0.00	27.76 -2.78 0.00	26.75 -2.71 0.00	28.47 -2.95 0.00	26.39 -2.74 0.00	26.46 -2.78 0.00	26.19 -2.69 0.00	27.70 -2.87 0.00	31.19 -2.82 0.00	29.05 -2.73 0.00	32.13 -2.98 0.00	31.12 -3.00 0.00	23.63 -2.39 0.00	22.17 -2.27 0.00
NEG NORTH___PLATTSBURG 23628	20.63 -2.19 0.00	18.51 -1.97 0.00	16.58 -1.64 0.00	16.39 -1.60 0.00	15.79 -1.62 0.00	16.49 -1.59 0.00	14.79 -1.34 0.00	19.07 -1.89 0.00	20.68 -2.10 0.00	22.06 -2.34 0.00	26.75 -2.74 0.00	27.76 -2.78 0.00	26.75 -2.71 0.00	28.47 -2.95 0.00	26.39 -2.74 0.00	26.46 -2.78 0.00	26.19 -2.69 0.00	27.70 -2.87 0.00	31.19 -2.82 0.00	29.05 -2.73 0.00	32.13 -2.98 0.00	31.12 -3.00 0.00	23.63 -2.39 0.00	22.17 -2.27 0.00
NEG WEST_LEA_LOCKPORT 23791	22.53 -1.53 -1.24	19.80 -1.56 -0.87	17.54 -1.46 -0.77	16.99 -1.37 -0.37	16.55 -1.27 -0.42	17.01 -1.36 -0.28	15.16 -1.39 -0.42	19.18 -1.84 -0.07	20.97 -2.23 -0.42	23.34 -2.17 -1.11	27.68 -2.65 -0.85	28.70 -2.81 -0.97	27.63 -3.06 -1.23	29.21 -3.24 -1.02	27.36 -3.06 -1.28	27.36 -3.13 -1.25	27.08 -3.15 -1.35	28.40 -3.33 -1.16	30.69 -3.88 -0.56	29.16 -3.46 -0.84	32.11 -3.65 -0.65	30.84 -3.82 -0.54	24.39 -2.47 -0.84	23.26 -1.86 -0.67
NEG WEST___LANCASTR 23811	22.92 -1.41 -1.52	20.10 -1.45 -1.07	17.77 -1.40 -0.95	17.16 -1.28 -0.45	16.73 -1.18 -0.51	17.16 -1.27 -0.34	15.35 -1.29 -0.52	19.47 -1.57 -0.08	21.43 -1.87 -0.52	23.89 -1.88 -1.37	28.23 -2.30 -1.04	29.28 -2.44 -1.19	28.44 -2.53 -1.52	30.01 -2.67 -1.26	28.20 -2.51 -1.57	28.22 -2.54 -1.53	27.96 -2.57 -1.65	29.28 -2.72 -1.43	31.50 -3.20 -0.68	29.89 -2.92 -1.03	32.86 -3.05 -0.80	31.61 -3.17 -0.66	24.99 -2.06 -1.03	23.61 -1.66 -0.82
NEG_PENN_ALLEGHNY 23528	26.05 0.32 -2.91	22.73 0.20 -2.05	20.18 0.15 -1.81	19.01 0.16 -0.86	18.56 0.17 -0.98	18.91 0.18 -0.65	17.21 0.10 -0.99	21.37 0.25 -0.16	24.09 0.32 -0.99	27.38 0.37 -2.62	31.89 0.41 -1.99	33.24 0.43 -2.28	32.77 0.41 -2.90	34.29 0.47 -2.40	32.58 0.44 -3.01	32.57 0.41 -2.93	32.45 0.40 -3.17	33.73 0.43 -2.73	35.70 0.37 -1.31	34.10 0.35 -1.97	37.13 0.49 -1.53	35.82 0.44 -1.26	28.35 0.36 -1.97	26.34 0.32 -1.58
NEG___GEN_MONROE 24207	23.21 -0.66 -1.05	20.48 -0.74 -0.74	18.17 -0.71 -0.65	17.63 -0.67 -0.31	17.15 -0.61 -0.35	17.69 -0.63 -0.23	15.84 -0.64 -0.36	20.20 -0.82 -0.06	22.23 -0.91 -0.36	24.54 -0.81 -0.95	29.20 -1.00 -0.72	30.29 -1.07 -0.82	29.27 -1.24 -1.05	30.97 -1.32 -0.87	28.94 -1.28 -1.09	28.98 -1.32 -1.06	28.69 -1.33 -1.14	30.18 -1.38 -0.99	32.82 -1.67 -0.47	31.03 -1.46 -0.71	34.26 -1.40 -0.55	33.08 -1.50 -0.45	25.80 -0.94 -0.71	24.30 -0.71 -0.57
NEPA___ENERGY 23901	23.41 -1.12 -1.72	20.54 -1.15 -1.21	18.16 -1.13 -1.07	17.49 -1.01 -0.51	17.08 -0.91 -0.58	17.51 -0.96 -0.38	15.69 -1.02 -0.58	19.96 -1.09 -0.09	22.09 -1.28 -0.58	24.53 -1.42 -1.54	28.89 -1.77 -1.17	29.95 -1.92 -1.34	29.31 -1.86 -1.71	30.89 -1.95 -1.42	29.13 -1.78 -1.78	29.15 -1.81 -1.72	28.93 -1.82 -1.87	30.22 -1.96 -1.61	32.37 -2.42 -0.77	30.65 -2.29 -1.16	33.63 -2.39 -0.90	32.41 -2.46 -0.74	25.65 -1.54 -1.16	24.03 -1.34 -0.93
NEVERSink___HYD 23608	32.16 1.60 -7.75	27.29 1.35 -5.46	24.15 1.11 -4.82	21.32 1.04 -2.29	21.03 1.03 -2.60	20.88 1.07 -1.73	19.66 0.90 -2.64	22.81 1.43 -0.43	27.06 1.64 -2.64	33.24 1.88 -6.96	37.07 2.30 -5.28	39.00 2.41 -6.05	39.56 2.39 -7.71	40.48 2.67 -6.39	39.62 2.48 -8.01	39.51 2.49 -7.78	39.76 2.45 -8.42	40.41 2.57 -7.27	40.32 2.82 -3.48	39.67 2.64 -5.25	42.13 2.95 -4.06	40.61 3.14 -3.34	33.57 2.32 -5.23	30.47 1.83 -4.20
NEWTON___FALLS_HYD 23847	21.77 -1.05 0.00	19.19 -1.29 0.00	17.31 -0.91 0.00	17.09 -0.90 0.00	16.50 -0.91 0.00	17.04 -1.05 0.00	15.40 -0.73 0.00	19.95 -1.01 0.00	21.85 -0.93 0.00	23.42 -0.98 0.00	28.31 -1.18 0.00	29.25 -1.28 0.00	28.37 -1.09 0.00	30.16 -1.26 0.00	27.97 -1.17 0.00	28.10 -1.14 0.00	27.61 -1.27 0.00	29.26 -1.31 0.00	32.52 -1.50 0.00	30.48 -1.30 0.00	33.57 -1.54 0.00	32.49 -1.64 0.00	24.82 -1.20 0.00	23.42 -1.03 0.00
NIAGARA____ 23760	22.28 -1.78 -1.25	19.59 -1.76 -0.88	17.37 -1.62 -0.77	16.81 -1.55 -0.37	16.38 -1.44 -0.42	16.83 -1.54 -0.28	15.00 -1.55 -0.42	18.93 -2.10 -0.07	20.67 -2.53 -0.42	23.00 -2.51 -1.12	27.27 -3.07 -0.85	28.27 -3.24 -0.97	27.22 -3.48 -1.24	28.74 -3.71 -1.03	26.92 -3.50 -1.29	26.95 -3.54 -1.25	26.68 -3.55 -1.35	27.95 -3.79 -1.17	30.19 -4.39 -0.56	28.68 -3.94 -0.84	31.59 -4.18 -0.65	30.29 -4.37 -0.54	24.00 -2.86 -0.84	22.94 -2.18 -0.67
NINE_MILE_1 23575	22.77 -0.59 -0.55	20.29 -0.57 -0.38	18.03 -0.53 -0.34	17.63 -0.52 -0.16	17.10 -0.49 -0.18	17.68 -0.52 -0.12	15.83 -0.48 -0.19	20.40 -0.59 -0.03	22.33 -0.64 -0.19	24.20 -0.68 -0.49	29.04 -0.83 -0.37	30.08 -0.89 -0.43	29.12 -0.88 -0.54	30.93 -0.94 -0.45	28.82 -0.87 -0.56	28.91 -0.88 -0.55	28.61 -0.87 -0.59	30.17 -0.92 -0.51	33.21 -1.05 -0.24	31.16 -0.99 -0.37	34.35 -1.05 -0.29	33.34 -1.02 -0.24	25.63 -0.75 -0.37	24.10 -0.64 -0.30
NINE_MILE_2 23744	22.76 -0.59 -0.54	20.29 -0.57 -0.38	18.03 -0.53 -0.34	17.63 -0.52 -0.16	17.10 -0.49 -0.18	17.70 -0.51 -0.12	15.82 -0.48 -0.18	20.40 -0.59 -0.03	22.33 -0.64 -0.18	24.20 -0.68 -0.49	29.03 -0.83 -0.37	30.08 -0.89 -0.42	29.11 -0.88 -0.54	30.96 -0.91 -0.45	28.82 -0.87 -0.56	28.91 -0.88 -0.54	28.60 -0.87 -0.59	30.16 -0.92 -0.51	33.20 -1.05 -0.24	31.16 -0.99 -0.37	34.38 -1.02 -0.28	33.33 -1.02 -0.23	25.63 -0.75 -0.37	24.10 -0.64 -0.29
NM_CAPITAL___DRP 24208	35.41 1.19 -11.41	29.64 1.13 -8.04	26.35 1.04 -7.09	22.42 1.06 -3.37	22.26 1.03 -3.83	21.69 1.07 -2.54	20.96 0.95 -3.88	22.86 1.28 -0.63	28.01 1.34 -3.88	35.94 1.29 -10.25	38.80 1.53 -7.78	40.98 1.53 -8.91	42.29 1.47 -11.36	42.37 1.54 -9.41	42.33 1.40 -11.80	42.10 1.40 -11.46	42.67 1.39 -12.40	42.74 1.47 -10.70	40.77 1.63 -5.12	41.04 1.53 -7.73	42.82 1.72 -5.98	40.72 1.67 -4.92	35.05 1.33 -7.71	31.87 1.25 -6.18
NM_CENTRAL___DRP 24181	23.36 -0.16 -0.70	20.75 -0.23 -0.50	18.44 -0.22 -0.44	17.98 -0.22 -0.21	17.45 -0.19 -0.24	18.02 -0.22 -0.16	16.15 -0.21 -0.24	20.79 -0.21 -0.04	22.84 -0.18 -0.24	24.88 -0.15 -0.63	29.76 -0.21 -0.48	30.84 -0.24 -0.55	29.92 -0.24 -0.70	31.75 -0.25 -0.58	29.60 -0.26 -0.73	29.68 -0.26 -0.71	29.38 -0.26 -0.77	30.96 -0.28 -0.66	33.96 -0.37 -0.32	31.94 -0.32 -0.48	35.20 -0.28 -0.37	34.12 -0.31 -0.30	26.29 -0.21 -0.48	24.65 -0.17 -0.38

NM_FRONTIER___DRP 24179	22.38 -1.71 -1.27	19.68 -1.70 -0.90	17.43 -1.59 -0.79	16.87 -1.49 -0.38	16.42 -1.41 -0.43	16.87 -1.50 -0.28	15.04 -1.52 -0.43	19.00 -2.03 -0.07	20.73 -2.48 -0.43	23.10 -2.44 -1.14	27.38 -2.98 -0.87	28.39 -3.15 -1.00	27.31 -3.42 -1.27	28.86 -3.61 -1.05	27.04 -3.41 -1.32	27.04 -3.48 -1.28	26.77 -3.49 -1.38	28.04 -3.73 -1.19	30.30 -4.29 -0.57	28.80 -3.85 -0.86	31.67 -4.11 -0.67	30.41 -4.27 -0.55	24.12 -2.76 -0.86	23.03 -2.10 -0.69
NM_ST_REGIS___HYD 24053	21.06 -1.76 0.00	18.74 -1.74 0.00	16.87 -1.35 0.00	16.71 -1.28 0.00	16.08 -1.32 0.00	16.73 -1.36 0.00	15.06 -1.06 0.00	19.37 -1.59 0.00	21.07 -1.71 0.00	22.52 -1.88 0.00	27.31 -2.18 0.00	28.28 -2.26 0.00	27.40 -2.06 0.00	29.13 -2.29 0.00	27.01 -2.13 0.00	27.10 -2.13 0.00	26.68 -2.19 0.00	28.25 -2.32 0.00	31.70 -2.31 0.00	29.59 -2.19 0.00	32.66 -2.46 0.00	31.43 -2.70 0.00	24.02 -2.00 0.00	22.66 -1.78 0.00
NORTHPORT___1 23551	34.69 2.90 -8.98	29.36 2.56 -6.32	25.82 2.02 -5.58	22.51 1.87 -2.65	22.21 1.79 -3.01	21.91 1.83 -2.00	20.82 1.64 -3.06	23.99 2.54 -0.49	28.45 2.62 -3.06	35.49 3.03 -8.07	39.57 3.75 -6.34	48.01 3.88 -13.59	48.75 3.83 -15.46	48.70 4.18 -13.10	48.68 3.93 -15.62	48.71 3.95 -15.53	49.42 3.87 -16.67	49.42 4.07 -14.78	49.09 4.42 -10.66	49.42 4.13 -13.51	50.22 4.46 -10.65	49.09 4.47 -10.50	35.72 3.33 -6.37	32.36 3.06 -4.86
NORTHPORT___2 23552	34.69 2.90 -8.98	29.36 2.56 -6.32	25.82 2.02 -5.58	22.51 1.87 -2.65	22.21 1.79 -3.01	21.91 1.83 -2.00	20.82 1.64 -3.06	23.99 2.54 -0.49	28.45 2.62 -3.06	35.49 3.03 -8.07	39.57 3.75 -6.34	48.01 3.88 -13.59	48.75 3.83 -15.46	48.70 4.18 -13.10	48.68 3.93 -15.62	48.71 3.95 -15.53	49.42 3.87 -16.67	49.42 4.07 -14.78	49.09 4.42 -10.66	49.42 4.13 -13.51	50.22 4.46 -10.65	49.09 4.47 -10.50	35.72 3.33 -6.37	32.36 3.06 -4.86
NORTHPORT___3 23553	34.44 2.65 -8.98	29.07 2.27 -6.32	25.57 1.77 -5.58	22.26 1.62 -2.65	21.97 1.55 -3.01	21.68 1.59 -2.00	20.63 1.45 -3.06	23.67 2.22 -0.49	28.18 2.35 -3.06	35.22 2.76 -8.07	39.34 3.51 -6.34	47.77 3.63 -13.59	48.48 3.56 -15.46	48.48 3.96 -13.10	48.48 3.73 -15.62	48.48 3.71 -15.53	49.19 3.64 -16.67	49.14 3.79 -14.78	48.82 4.15 -10.66	49.17 3.88 -13.51	49.90 4.14 -10.65	48.82 4.20 -10.50	35.54 3.15 -6.37	32.11 2.81 -4.86
NORTHPORT___4 23650	34.44 2.65 -8.98	29.07 2.27 -6.32	25.57 1.77 -5.58	22.26 1.62 -2.65	21.97 1.55 -3.01	21.68 1.59 -2.00	20.63 1.45 -3.06	23.67 2.22 -0.49	28.18 2.35 -3.06	35.22 2.76 -8.07	39.34 3.51 -6.34	47.77 3.63 -13.59	48.48 3.56 -15.46	48.48 3.96 -13.10	48.48 3.73 -15.62	48.48 3.71 -15.53	49.19 3.64 -16.67	49.14 3.79 -14.78	48.82 4.15 -10.66	49.17 3.88 -13.51	49.90 4.14 -10.65	48.82 4.20 -10.50	35.54 3.15 -6.37	32.11 2.81 -4.86
NORTHPORT___IC 23718	34.69 2.90 -8.98	29.36 2.56 -6.32	25.82 2.02 -5.58	22.51 1.87 -2.65	22.21 1.79 -3.01	21.91 1.83 -2.00	20.82 1.64 -3.06	23.99 2.54 -0.49	28.45 2.62 -3.06	35.49 3.03 -8.07	39.57 3.75 -6.34	48.01 3.88 -13.59	48.75 3.83 -15.46	48.70 4.18 -13.10	48.68 3.93 -15.62	48.71 3.95 -15.53	49.42 3.87 -16.67	49.42 4.07 -14.78	49.09 4.42 -10.66	49.42 4.13 -13.51	50.22 4.46 -10.65	49.09 4.47 -10.50	35.72 3.33 -6.37	32.36 3.06 -4.86
NPX_GEN_1385_PROXY 323591	34.39 2.69 -8.88	29.43 2.54 -6.42	25.86 2.06 -5.58	22.55 1.91 -2.65	22.23 1.81 -3.01	21.95 1.86 -2.00	20.86 1.68 -3.06	24.03 2.58 -0.49	28.32 2.48 -3.06	35.27 2.81 -8.07	39.22 3.39 -6.34	40.00 3.51 -5.95	35.00 3.48 -2.06	35.00 3.80 0.22	35.00 3.58 -2.29	35.00 3.60 -2.16	35.00 3.52 -2.60	35.00 3.70 -0.73	35.00 4.01 3.03	35.00 3.75 0.53	35.00 4.04 4.15	35.00 3.99 3.12	33.00 2.97 -4.01	32.18 2.88 -4.86
NPX_GEN_CSC 323557	35.05 3.35 -8.88	29.99 3.09 -6.42	26.24 2.44 -5.58	22.91 2.27 -2.65	22.58 2.16 -3.01	22.33 2.24 -2.00	21.19 2.02 -3.06	24.53 3.08 -0.49	28.93 3.10 -3.06	35.85 3.39 -8.07	39.81 3.95 -6.37	48.23 4.09 -13.60	48.98 4.07 -15.46	48.95 4.43 -13.10	48.92 4.17 -15.62	48.95 4.18 -15.53	49.71 4.16 -16.67	49.73 4.37 -14.79	49.40 4.73 -10.66	49.71 4.42 -13.51	50.68 4.92 -10.65	49.44 4.81 -10.50	35.85 3.41 -6.42	32.63 3.32 -4.86
NSINS_S_GLNS_FALLS 23858	36.06 1.57 -11.67	30.07 1.37 -8.22	26.86 1.38 -7.25	22.84 1.40 -3.45	22.70 1.38 -3.91	22.11 1.43 -2.60	21.45 1.35 -3.97	23.21 1.61 -0.64	28.37 1.62 -3.97	36.59 1.71 -10.49	39.45 2.01 -7.96	41.64 1.98 -9.12	42.85 1.77 -11.62	42.80 1.76 -9.62	43.07 1.86 -12.07	42.80 1.84 -11.72	43.36 1.79 -12.69	43.50 1.99 -10.95	41.67 2.42 -5.24	41.98 2.29 -7.91	43.76 2.53 -6.12	41.58 2.42 -5.04	35.83 1.93 -7.88	32.72 1.96 -6.32
NUCOR_STEEL___DRP 24197	24.09 0.23 -1.04	21.31 0.10 -0.73	18.92 0.05 -0.65	18.35 0.05 -0.31	17.84 0.09 -0.35	18.41 0.09 -0.23	16.51 0.03 -0.35	21.16 0.15 -0.06	23.38 0.25 -0.35	25.72 0.39 -0.94	30.38 0.18 -0.71	31.54 0.18 -0.81	30.64 0.15 -1.04	32.44 0.16 -0.86	30.30 0.09 -1.08	30.40 0.12 -1.05	30.13 0.12 -1.13	31.70 0.15 -0.98	34.55 0.07 -0.47	32.52 0.03 -0.71	35.87 0.21 -0.55	34.85 0.27 -0.45	27.12 0.39 -0.70	25.37 0.37 -0.56
NYISO_LBMP_REFERENCE 24008	22.82 0.00 0.00	20.48 0.00 0.00	18.22 0.00 0.00	17.99 0.00 0.00	17.41 0.00 0.00	18.09 0.00 0.00	16.12 0.00 0.00	20.96 0.00 0.00	22.78 0.00 0.00	24.40 0.00 0.00	29.49 0.00 0.00	30.54 0.00 0.00	29.46 0.00 0.00	31.42 0.00 0.00	29.13 0.00 0.00	29.24 0.00 0.00	28.88 0.00 0.00	30.57 0.00 0.00	34.01 0.00 0.00	31.78 0.00 0.00	35.11 0.00 0.00	34.12 0.00 0.00	26.02 0.00 0.00	24.44 0.00 0.00
NYPA_BRENTWD____GT 24164	34.92 3.13 -8.98	29.57 2.76 -6.32	25.97 2.17 -5.58	22.65 2.01 -2.65	22.33 1.91 -3.01	22.06 1.97 -2.00	20.95 1.77 -3.06	24.18 2.72 -0.49	28.68 2.85 -3.06	35.73 3.27 -8.07	39.98 4.07 -6.42	48.38 4.24 -13.60	49.10 4.18 -15.46	49.11 4.59 -13.10	49.03 4.28 -15.62	49.09 4.33 -15.53	49.80 4.25 -16.68	49.83 4.46 -14.79	49.54 4.86 -10.66	49.84 4.54 -13.52	50.75 4.99 -10.65	49.55 4.91 -10.51	36.10 3.59 -6.49	32.58 3.28 -4.86
NYPA_GOWANUS____GT5 24156	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NYPA_GOWANUS____GT6 24157	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87
NYPA_HARLEM__RVR__GT1 24160	34.26 2.46 -8.98	28.98 2.17 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	27.97 2.14 -3.05	34.89 2.44 -8.06	38.64 3.04 -6.11	40.75 3.21 -7.00	41.60 3.21 -8.93	42.36 3.55 -7.39	41.78 3.38 -9.27	41.64 3.39 -9.00	41.98 3.35 -9.75	42.50 3.52 -8.41	41.84 3.81 -4.02	41.41 3.56 -6.08	43.71 3.90 -4.70	41.91 3.92 -3.86	34.97 2.89 -6.06	31.88 2.57 -4.87

NYPA_HARLEM__RVR_GT2 24161	34.26 2.46 -8.98	28.98 2.17 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	27.97 2.14 -3.05	34.89 2.44 -8.06	38.64 3.04 -6.11	40.75 3.21 -7.00	41.60 3.21 -8.93	42.36 3.55 -7.39	41.78 3.38 -9.27	41.64 3.39 -9.00	41.98 3.35 -9.75	42.50 3.52 -8.41	41.84 3.81 -4.02	41.41 3.56 -6.08	43.71 3.90 -4.70	41.91 3.92 -3.86	34.97 2.89 -6.06	31.88 2.57 -4.87
NYPA_KENT____GT 24152	34.36 2.56 -8.98	28.98 2.17 -6.33	25.61 1.80 -5.59	22.36 1.71 -2.66	22.08 1.65 -3.02	21.75 1.66 -2.00	20.58 1.40 -3.06	23.42 1.97 -0.49	28.09 2.26 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.81 3.42 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.85 3.60 -9.01	42.19 3.55 -9.76	42.72 3.73 -8.42	42.09 4.05 -4.03	41.64 3.78 -6.08	44.00 4.18 -4.71	42.16 4.16 -3.87	35.15 3.07 -6.06	32.00 2.69 -4.87
NYPA_POUCH1____GT 24155	34.42 2.62 -8.98	28.94 2.13 -6.33	25.58 1.77 -5.59	22.32 1.67 -2.66	22.06 1.64 -3.02	21.71 1.63 -2.00	20.50 1.32 -3.06	23.30 1.84 -0.50	27.98 2.14 -3.06	34.98 2.51 -8.07	38.77 3.16 -6.12	40.88 3.33 -7.01	41.72 3.33 -8.93	42.53 3.71 -7.40	41.91 3.50 -9.28	41.79 3.54 -9.01	42.13 3.49 -9.76	42.63 3.64 -8.42	41.99 3.95 -4.03	41.58 3.72 -6.09	43.93 4.11 -4.71	42.09 4.09 -3.87	35.15 3.07 -6.06	31.98 2.66 -4.87
NYPA_VERNON____GT2 24162	34.31 2.51 -8.99	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.08 1.65 -3.02	21.75 1.66 -2.00	20.60 1.42 -3.06	23.46 2.01 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.81 3.42 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.85 3.60 -9.01	42.19 3.55 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.64 3.78 -6.08	43.93 4.11 -4.71	42.12 4.13 -3.87	35.13 3.04 -6.06	31.95 2.64 -4.87
NYPA_VERNON____GT3 24163	34.31 2.51 -8.99	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.08 1.65 -3.02	21.75 1.66 -2.00	20.60 1.42 -3.06	23.46 2.01 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.81 3.42 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.85 3.60 -9.01	42.19 3.55 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.64 3.78 -6.08	43.93 4.11 -4.71	42.12 4.13 -3.87	35.13 3.04 -6.06	31.95 2.64 -4.87
NYPA__ASTORIA_CC1 323568	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.06 1.64 -3.02	21.75 1.66 -2.00	20.58 1.40 -3.06	23.44 1.99 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.94 3.39 -7.01	41.78 3.39 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.82 3.57 -9.01	42.16 3.52 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.61 3.75 -6.08	43.93 4.11 -4.71	42.09 4.09 -3.87	35.10 3.02 -6.06	31.95 2.64 -4.87
NYPA__ASTORIA_CC2 323569	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.06 1.64 -3.02	21.75 1.66 -2.00	20.58 1.40 -3.06	23.44 1.99 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.94 3.39 -7.01	41.78 3.39 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.82 3.57 -9.01	42.16 3.52 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.61 3.75 -6.08	43.93 4.11 -4.71	42.09 4.09 -3.87	35.10 3.02 -6.06	31.95 2.64 -4.87
NYPA__HOLTSVILL 23794	34.94 3.15 -8.98	29.61 2.81 -6.32	26.02 2.22 -5.58	22.69 2.05 -2.65	22.37 1.95 -3.01	22.09 2.01 -2.00	21.00 1.82 -3.06	24.24 2.79 -0.49	28.70 2.87 -3.06	35.73 3.27 -8.07	39.87 4.01 -6.37	48.29 4.15 -13.60	49.04 4.12 -15.46	49.01 4.49 -13.10	48.98 4.22 -15.62	49.01 4.24 -15.53	49.74 4.19 -16.67	49.76 4.40 -14.79	49.47 4.80 -10.66	49.77 4.48 -13.51	50.68 4.92 -10.65	49.47 4.85 -10.50	35.95 3.51 -6.42	32.55 3.25 -4.86
NYPA__HELLGATE_GT1 24158	34.26 2.46 -8.98	28.98 2.17 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	27.97 2.14 -3.05	34.89 2.44 -8.06	38.64 3.04 -6.11	40.75 3.21 -7.00	41.60 3.21 -8.93	42.36 3.55 -7.39	41.78 3.38 -9.27	41.64 3.39 -9.00	41.98 3.35 -9.75	42.50 3.52 -8.41	41.84 3.81 -4.02	41.41 3.56 -6.08	43.71 3.90 -4.70	41.91 3.92 -3.86	34.97 2.89 -6.06	31.88 2.57 -4.87
NYPA__HELLGATE_GT2 24159	34.26 2.46 -8.98	28.98 2.17 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	27.97 2.14 -3.05	34.89 2.44 -8.06	38.64 3.04 -6.11	40.75 3.21 -7.00	41.60 3.21 -8.93	42.36 3.55 -7.39	41.78 3.38 -9.27	41.64 3.39 -9.00	41.98 3.35 -9.75	42.50 3.52 -8.41	41.84 3.81 -4.02	41.41 3.56 -6.08	43.71 3.90 -4.70	41.91 3.92 -3.86	34.97 2.89 -6.06	31.88 2.57 -4.87
NYS_BARGE__HYD 23848	22.56 -1.48 -1.23	19.83 -1.52 -0.87	17.56 -1.42 -0.76	17.02 -1.33 -0.36	16.57 -1.25 -0.41	17.04 -1.32 -0.27	15.19 -1.35 -0.42	19.24 -1.78 -0.07	21.03 -2.16 -0.42	23.40 -2.57 -1.10	27.76 -2.72 -0.84	28.78 -2.72 -0.96	27.71 -2.98 -1.22	29.29 -3.14 -1.01	27.43 -2.97 -1.27	27.43 -3.04 -1.23	27.15 -3.06 -1.34	28.48 -3.24 -1.15	30.79 -3.78 -0.55	29.24 -3.37 -0.83	32.21 -3.55 -0.64	30.93 -3.72 -0.53	24.46 -2.39 -0.83	23.32 -1.78 -0.67
O.H__GEN_BRUCE 24063	22.18 -1.76 -1.12	19.69 -1.74 -0.95	17.36 -1.62 -0.75	16.82 -1.53 -0.36	16.37 -1.44 -0.41	16.84 -1.52 -0.27	15.01 -1.53 -0.41	18.95 -2.07 -0.07	20.71 -2.48 -0.41	23.00 -2.49 -1.09	27.31 -3.01 -0.83	28.31 -3.18 -0.95	27.22 -3.45 -1.21	28.78 -3.64 -1.00	26.95 -3.44 -1.26	26.95 -3.51 -1.22	26.68 -3.52 -1.32	27.95 -3.76 -1.14	30.24 -4.32 -0.55	28.72 -3.88 -0.82	31.61 -4.14 -0.64	30.35 -4.30 -0.52	24.01 -2.84 -0.82	22.95 -2.15 -0.66
OAK_ORCHARD__HYD 24046	23.12 -0.71 -1.01	20.41 -0.78 -0.71	18.12 -0.73 -0.63	17.61 -0.68 -0.30	17.12 -0.63 -0.34	17.64 -0.67 -0.23	15.81 -0.66 -0.34	20.15 -0.86 -0.06	22.17 -0.96 -0.34	24.43 -0.88 -0.91	29.09 -1.09 -0.69	30.20 -1.13 -0.79	29.17 -1.30 -1.01	30.91 -1.35 -0.84	28.87 -1.31 -1.05	28.91 -1.35 -1.02	28.65 -1.33 -1.10	30.12 -1.41 -0.95	32.77 -1.70 -0.45	30.97 -1.49 -0.69	34.17 -1.47 -0.53	32.96 -1.60 -0.44	25.66 -1.04 -0.68	24.19 -0.81 -0.55
OCC_CHEM__DRP 24175	22.40 -1.69 -1.28	19.70 -1.68 -0.90	17.45 -1.57 -0.79	16.89 -1.48 -0.38	16.44 -1.39 -0.43	16.89 -1.48 -0.28	15.06 -1.50 -0.43	19.02 -2.01 -0.07	20.75 -2.46 -0.43	23.13 -2.42 -1.15	27.41 -2.95 -0.87	28.42 -3.11 -1.00	27.37 -3.36 -1.27	28.89 -3.58 -1.05	27.07 -3.38 -1.32	27.07 -3.45 -1.28	26.80 -3.47 -1.39	28.07 -3.70 -1.20	30.34 -4.25 -0.57	28.83 -3.81 -0.86	31.74 -4.04 -0.67	30.44 -4.23 -0.55	24.15 -2.73 -0.86	23.08 -2.05 -0.69
OLIN_CORP_DRP 24177	22.44 -1.67 -1.29	19.70 -1.68 -0.91	17.45 -1.57 -0.80	16.89 -1.48 -0.38	16.45 -1.39 -0.43	16.89 -1.48 -0.29	15.06 -1.50 -0.44	19.02 -2.01 -0.07	20.78 -2.44 -0.44	23.16 -2.39 -1.16	27.45 -2.92 -0.88	28.46 -3.08 -1.00	27.38 -3.36 -1.28	28.93 -3.55 -1.06	27.11 -3.35 -1.33	27.11 -3.42 -1.29	26.84 -3.44 -1.40	28.11 -3.67 -1.21	30.37 -4.22 -0.58	28.87 -3.78 -0.87	31.75 -4.04 -0.67	30.48 -4.20 -0.55	24.16 -2.73 -0.87	23.09 -2.05 -0.70
ONONDAGA_REF_OCCRA 23987	23.56 -0.07 -0.81	20.90 -0.14 -0.57	18.58 -0.15 -0.50	18.07 -0.16 -0.24	17.56 -0.12 -0.27	18.12 -0.14 -0.18	16.25 -0.15 -0.28	20.90 -0.10 -0.04	22.99 -0.07 -0.28	25.10 -0.02 -0.73	29.95 -0.09 -0.55	31.08 -0.09 -0.63	30.18 -0.09 -0.80	31.99 -0.09 -0.67	29.85 -0.12 -0.84	29.93 -0.12 -0.81	29.64 -0.12 -0.88	31.21 -0.12 -0.76	34.21 -0.17 -0.36	32.17 -0.16 -0.55	35.47 -0.07 -0.42	34.37 -0.10 -0.35	26.49 -0.08 -0.55	24.83 -0.05 -0.44

ONONDAGA___COGEN 23986	23.54 -0.11 -0.84	20.90 -0.16 -0.59	18.60 -0.15 -0.52	18.08 -0.16 -0.25	17.55 -0.14 -0.28	18.13 -0.14 -0.19	16.25 -0.16 -0.29	20.86 -0.15 -0.05	22.95 -0.11 -0.29	25.08 -0.07 -0.75	29.91 -0.15 -0.57	31.04 -0.15 -0.65	30.15 -0.15 -0.83	31.95 -0.16 -0.69	29.82 -0.17 -0.87	29.91 -0.18 -0.84	29.62 -0.17 -0.91	31.17 -0.18 -0.79	34.12 -0.27 -0.38	32.12 -0.22 -0.57	35.38 -0.18 -0.44	34.28 -0.20 -0.36	26.46 -0.13 -0.57	24.80 -0.10 -0.45
ONTARIO___LFGE 23819	23.81 -0.18 -1.17	21.02 -0.29 -0.83	18.64 -0.31 -0.73	18.05 -0.29 -0.35	17.58 -0.23 -0.39	18.11 -0.24 -0.26	16.25 -0.27 -0.40	20.77 -0.25 -0.06	22.95 -0.23 -0.40	25.31 -0.15 -1.06	30.05 -0.24 -0.80	31.18 -0.27 -0.92	30.30 -0.32 -1.17	32.04 -0.35 -0.97	29.97 -0.38 -1.21	30.01 -0.41 -1.18	29.75 -0.40 -1.28	31.24 -0.43 -1.10	33.96 -0.58 -0.53	32.07 -0.51 -0.80	35.27 -0.46 -0.62	34.22 -0.41 -0.51	26.61 -0.21 -0.79	24.91 -0.17 -0.64
OSWEGATCHIE___HYD 24044	21.77 -1.05 0.00	19.19 -1.29 0.00	17.31 -0.91 0.00	17.09 -0.90 0.00	16.50 -0.91 0.00	17.04 -1.05 0.00	15.40 -0.73 0.00	19.95 -1.01 0.00	21.85 -0.93 0.00	23.42 -0.98 0.00	28.31 -1.18 0.00	29.25 -1.28 0.00	28.37 -1.09 0.00	30.16 -1.26 0.00	27.97 -1.17 0.00	28.10 -1.14 0.00	27.61 -1.27 0.00	29.26 -1.31 0.00	32.52 -1.50 0.00	30.48 -1.30 0.00	33.57 -1.54 0.00	32.49 -1.64 0.00	24.82 -1.20 0.00	23.42 -1.03 0.00
OSWEGO___5 23606	22.99 -0.46 -0.63	20.47 -0.45 -0.44	18.19 -0.42 -0.39	17.76 -0.41 -0.19	17.24 -0.38 -0.21	17.83 -0.40 -0.14	15.97 -0.37 -0.21	20.53 -0.46 -0.03	22.52 -0.48 -0.21	24.45 -0.51 -0.57	29.30 -0.62 -0.43	30.36 -0.67 -0.49	29.41 -0.68 -0.63	31.25 -0.69 -0.52	29.11 -0.67 -0.65	29.20 -0.67 -0.63	28.90 -0.66 -0.68	30.46 -0.70 -0.59	33.45 -0.85 -0.28	31.44 -0.76 -0.43	34.64 -0.81 -0.33	33.61 -0.78 -0.27	25.87 -0.57 -0.42	24.30 -0.49 -0.34
OSWEGO___6 23613	22.99 -0.46 -0.63	20.47 -0.45 -0.44	18.19 -0.42 -0.39	17.76 -0.41 -0.19	17.24 -0.38 -0.21	17.83 -0.40 -0.14	15.97 -0.37 -0.21	20.53 -0.46 -0.03	22.52 -0.48 -0.21	24.45 -0.51 -0.57	29.30 -0.62 -0.43	30.36 -0.67 -0.49	29.41 -0.68 -0.63	31.25 -0.69 -0.52	29.11 -0.67 -0.65	29.20 -0.67 -0.63	28.90 -0.66 -0.68	30.46 -0.70 -0.59	33.45 -0.85 -0.28	31.44 -0.76 -0.43	34.64 -0.81 -0.33	33.61 -0.78 -0.27	25.87 -0.57 -0.42	24.30 -0.49 -0.34
OUTOKUMPU-AB___DRP 24206	22.70 -1.41 -1.29	19.92 -1.47 -0.91	17.64 -1.38 -0.80	17.08 -1.30 -0.38	16.64 -1.20 -0.43	17.07 -1.30 -0.29	15.24 -1.32 -0.44	19.29 -1.74 -0.07	21.10 -2.12 -0.44	23.54 -2.02 -1.16	27.90 -2.48 -0.88	28.92 -2.63 -1.01	27.86 -2.89 -1.29	29.44 -3.05 -1.07	27.59 -2.88 -1.34	27.59 -2.95 -1.30	27.31 -2.97 -1.41	28.64 -3.15 -1.21	30.92 -3.67 -0.58	29.38 -3.27 -0.88	32.35 -3.44 -0.68	31.07 -3.62 -0.56	24.58 -2.32 -0.87	23.43 -1.71 -0.70
OXBOW___ 24026	22.60 -1.51 -1.29	19.83 -1.56 -0.91	17.56 -1.46 -0.80	17.00 -1.37 -0.38	16.57 -1.27 -0.43	17.01 -1.36 -0.29	15.17 -1.39 -0.44	19.18 -1.84 -0.07	20.96 -2.26 -0.44	23.38 -2.17 -1.15	27.71 -2.65 -0.88	28.73 -2.81 -1.00	27.67 -3.06 -1.28	29.24 -3.24 -1.06	27.37 -3.09 -1.33	27.40 -3.13 -1.29	27.13 -3.15 -1.40	28.41 -3.36 -1.21	30.71 -3.88 -0.58	29.19 -3.46 -0.87	32.10 -3.69 -0.67	30.86 -3.82 -0.55	24.42 -2.47 -0.87	23.31 -1.83 -0.70
PEEKSKILL___ 23653	33.86 2.14 -8.90	28.59 1.84 -6.27	25.27 1.51 -5.53	22.06 1.44 -2.63	21.79 1.39 -2.98	21.50 1.43 -1.98	20.40 1.24 -3.03	23.27 1.82 -0.49	27.86 2.05 -3.03	34.69 2.29 -8.00	38.39 2.83 -6.07	40.45 2.96 -6.95	41.30 2.98 -8.86	42.06 3.30 -7.34	41.45 3.12 -9.20	41.31 3.13 -8.94	41.65 3.09 -9.68	42.16 3.24 -8.35	41.51 3.50 -4.00	41.05 3.24 -6.03	43.36 3.58 -4.67	41.51 3.55 -3.84	34.64 2.60 -6.01	31.49 2.22 -4.82
PGE MADISON___WINDPWR 24146	26.69 1.32 -2.56	23.20 0.92 -1.80	20.58 0.77 -1.59	19.48 0.74 -0.75	19.03 0.77 -0.86	19.38 0.72 -0.57	17.65 0.66 -0.87	22.27 1.17 -0.14	25.24 1.59 -0.87	28.60 1.90 -2.30	33.24 2.01 -1.74	34.46 1.92 -2.00	33.98 1.97 -2.54	35.54 2.01 -2.11	33.58 1.81 -2.64	33.65 1.84 -2.57	33.39 1.73 -2.78	34.89 1.93 -2.40	37.30 2.14 -1.15	35.51 2.00 -1.73	38.91 2.46 -1.34	37.65 2.42 -1.10	29.52 1.77 -1.73	27.39 1.56 -1.38
PIERCEFIELD___HYD 23852	21.13 -1.69 0.00	18.74 -1.74 0.00	16.91 -1.31 0.00	16.75 -1.24 0.00	16.12 -1.29 0.00	16.75 -1.34 0.00	15.09 -1.03 0.00	19.39 -1.57 0.00	21.14 -1.64 0.00	22.62 -1.78 0.00	27.40 -2.09 0.00	28.34 -2.20 0.00	27.51 -1.94 0.00	29.22 -2.20 0.00	27.09 -2.04 0.00	27.22 -2.02 0.00	26.77 -2.11 0.00	28.34 -2.23 0.00	31.74 -2.28 0.00	29.62 -2.16 0.00	32.69 -2.42 0.00	31.50 -2.63 0.00	24.12 -1.90 0.00	22.76 -1.69 0.00
PINELAWN_CC_1 323563	34.74 2.94 -8.98	29.36 2.56 -6.32	25.80 2.00 -5.58	22.49 1.85 -2.65	22.19 1.78 -3.01	21.89 1.81 -2.00	20.81 1.63 -3.06	23.94 2.49 -0.49	28.48 2.64 -3.06	35.54 3.07 -8.07	40.04 3.89 -6.65	48.19 4.03 -13.63	48.92 4.01 -15.46	48.92 4.40 -13.10	48.86 4.11 -15.62	48.89 4.12 -15.53	49.62 4.04 -16.70	49.63 4.25 -14.81	49.30 4.63 -10.66	49.64 4.32 -13.54	50.50 4.74 -10.65	49.41 4.74 -10.54	36.32 3.49 -6.81	32.43 3.13 -4.86
PJM_GEN_KEystone 24065	28.27 -0.89 -6.34	25.27 0.16 -4.63	22.86 0.64 -4.00	20.52 0.63 -1.90	20.21 0.64 -2.16	20.17 0.65 -1.43	18.82 0.50 -2.19	22.19 0.88 -0.35	25.95 0.98 -2.19	31.25 1.07 -5.78	35.20 1.33 -4.39	36.94 1.37 -5.03	37.28 1.41 -6.41	38.33 1.60 -5.31	37.33 1.54 -6.66	37.22 1.52 -6.46	37.38 1.50 -7.00	38.17 1.56 -6.04	38.47 1.56 -2.89	37.60 1.46 -4.36	40.14 1.65 -3.38	38.50 1.60 -2.78	31.64 1.28 -4.35	28.98 1.05 -3.49
PJM_GEN_NEPTUNE_PROXY 323594	34.32 2.62 -8.88	29.15 2.25 -6.42	25.57 1.77 -5.58	22.28 1.64 -2.65	21.97 1.55 -3.01	21.68 1.59 -2.00	20.60 1.42 -3.06	23.65 2.20 -0.49	28.14 2.30 -3.06	35.17 2.71 -8.07	39.10 3.42 -6.19	47.69 3.57 -13.58	48.45 3.54 -15.46	48.42 3.90 -13.10	48.39 3.64 -15.62	48.42 3.65 -15.53	49.15 3.61 -16.66	49.13 3.79 -14.77	48.78 4.12 -10.65	49.12 3.85 -13.50	49.94 4.18 -10.65	48.80 4.20 -10.48	35.33 3.15 -6.16	32.11 2.81 -4.86
PLEASANTVLY___LBMP 24000	34.09 1.98 -9.29	28.74 1.72 -6.54	25.41 1.42 -5.77	22.08 1.35 -2.74	21.84 1.32 -3.11	21.51 1.36 -2.07	20.48 1.19 -3.16	23.19 1.72 -0.51	27.85 1.91 -3.16	34.86 2.12 -8.35	38.45 2.62 -6.33	40.54 2.75 -7.25	41.41 2.71 -9.24	42.06 2.99 -7.66	41.53 2.80 -9.60	41.37 2.81 -9.33	41.75 2.77 -10.09	42.18 2.90 -8.71	41.35 3.16 -4.17	41.03 2.96 -6.29	43.25 3.27 -4.87	41.37 3.24 -4.01	34.69 2.39 -6.27	31.55 2.08 -5.03
POLETTI___ 23519	34.21 2.42 -8.98	28.87 2.07 -6.32	25.49 1.69 -5.58	22.26 1.62 -2.65	21.98 1.57 -3.01	21.68 1.59 -2.00	20.57 1.39 -3.06	23.46 2.01 -0.49	28.09 2.26 -3.06	35.02 2.56 -8.07	38.76 3.16 -6.12	40.88 3.33 -7.01	41.72 3.33 -8.93	42.50 3.68 -7.40	41.88 3.47 -9.28	41.73 3.48 -9.01	42.07 3.44 -9.76	42.59 3.61 -8.42	41.95 3.91 -4.03	41.52 3.65 -6.08	43.79 3.97 -4.71	41.99 3.99 -3.87	35.00 2.91 -6.06	31.85 2.54 -4.86
PORT_JEFF_3 23555	35.08 3.29 -8.98	29.73 2.93 -6.32	26.11 2.31 -5.58	22.78 2.14 -2.65	22.45 2.04 -3.01	22.18 2.10 -2.00	21.08 1.90 -3.06	24.34 2.89 -0.49	28.84 3.01 -3.06	35.88 3.42 -8.07	40.05 4.19 -6.37	48.47 4.34 -13.60	49.22 4.30 -15.46	49.20 4.68 -13.10	49.15 4.40 -15.62	49.18 4.42 -15.53	49.91 4.36 -16.67	49.94 4.59 -14.79	49.67 5.00 -10.66	49.96 4.67 -13.51	50.92 5.16 -10.65	49.75 5.12 -10.50	36.14 3.69 -6.42	32.72 3.42 -4.86

PORT_JEFF_4 23616	35.08 3.29 -8.98	29.73 2.93 -6.32	26.11 2.31 -5.58	22.78 2.14 -2.65	22.45 2.04 -3.01	22.18 2.10 -2.00	21.08 1.90 -3.06	24.34 2.89 -0.49	28.84 3.01 -3.06	35.88 3.42 -8.07	40.05 4.19 -6.37	48.47 4.34 -13.60	49.22 4.30 -15.46	49.20 4.68 -13.10	49.15 4.40 -15.62	49.18 4.42 -15.53	49.91 4.36 -16.67	49.94 4.59 -14.79	49.67 5.00 -10.66	49.96 4.67 -13.51	50.92 5.16 -10.65	49.75 5.12 -10.50	36.14 3.69 -6.42	32.72 3.42 -4.86
PORT_JEFF_IC 23713	35.12 3.33 -8.98	29.77 2.97 -6.32	26.15 2.35 -5.58	22.82 2.18 -2.65	22.49 2.07 -3.01	22.24 2.15 -2.00	21.11 1.93 -3.06	24.41 2.96 -0.49	28.89 3.05 -3.06	35.95 3.49 -8.07	40.15 4.28 -6.38	48.56 4.43 -13.60	49.31 4.39 -15.46	49.30 4.78 -13.10	49.24 4.49 -15.62	49.27 4.50 -15.53	50.00 4.45 -16.68	50.07 4.71 -14.79	49.77 5.10 -10.66	50.06 4.77 -13.51	51.03 5.27 -10.65	49.85 5.22 -10.51	36.23 3.77 -6.43	32.77 3.47 -4.86
PPL PILGRIM_ST_GT1 24216	34.92 3.13 -8.98	29.57 2.76 -6.32	25.97 2.17 -5.58	22.65 2.01 -2.65	22.33 1.91 -3.01	22.06 1.97 -2.00	20.95 1.77 -3.06	24.18 2.72 -0.49	28.68 2.85 -3.06	35.73 3.27 -8.07	39.98 4.07 -6.42	48.38 4.24 -13.60	49.10 4.18 -15.46	49.11 4.59 -13.10	49.03 4.28 -15.62	49.09 4.33 -15.53	49.80 4.25 -16.68	49.83 4.46 -14.79	49.54 4.86 -10.66	49.84 4.54 -13.52	50.75 4.99 -10.65	49.55 4.91 -10.51	36.10 3.59 -6.49	32.58 3.28 -4.86
PPL PILGRIM_ST_GT2 24217	34.92 3.13 -8.98	29.57 2.76 -6.32	25.97 2.17 -5.58	22.65 2.01 -2.65	22.33 1.91 -3.01	22.06 1.97 -2.00	20.95 1.77 -3.06	24.18 2.72 -0.49	28.68 2.85 -3.06	35.73 3.27 -8.07	39.98 4.07 -6.42	48.38 4.24 -13.60	49.10 4.18 -15.46	49.11 4.59 -13.10	49.03 4.28 -15.62	49.09 4.33 -15.53	49.80 4.25 -16.68	49.83 4.46 -14.79	49.54 4.86 -10.66	49.84 4.54 -13.52	50.75 4.99 -10.65	49.55 4.91 -10.51	36.10 3.59 -6.49	32.58 3.28 -4.86
PPL_SHRM_GT3 24213	35.17 3.38 -8.98	29.89 3.09 -6.32	26.26 2.46 -5.58	22.92 2.28 -2.65	22.59 2.18 -3.01	22.33 2.24 -2.00	21.21 2.03 -3.06	24.55 3.10 -0.49	28.96 3.12 -3.06	35.90 3.44 -8.07	39.88 4.01 -6.38	48.32 4.18 -13.60	49.07 4.15 -15.46	49.05 4.52 -13.10	48.98 4.22 -15.62	49.01 4.24 -15.53	49.77 4.22 -16.68	49.79 4.43 -14.79	49.47 4.80 -10.66	49.81 4.51 -13.51	50.75 4.99 -10.65	49.51 4.88 -10.50	35.91 3.46 -6.43	32.65 3.35 -4.86
PPL_SHRM_GT4 24214	35.17 3.38 -8.98	29.89 3.09 -6.32	26.26 2.46 -5.58	22.92 2.28 -2.65	22.59 2.18 -3.01	22.33 2.24 -2.00	21.21 2.03 -3.06	24.55 3.10 -0.49	28.96 3.12 -3.06	35.90 3.44 -8.07	39.88 4.01 -6.38	48.32 4.18 -13.60	49.07 4.15 -15.46	49.05 4.52 -13.10	48.98 4.22 -15.62	49.01 4.24 -15.53	49.77 4.22 -16.68	49.79 4.43 -14.79	49.47 4.80 -10.66	49.81 4.51 -13.51	50.75 4.99 -10.65	49.51 4.88 -10.50	35.91 3.46 -6.43	32.65 3.35 -4.86
PROJECT___ORANGE 1 24174	23.37 -0.16 -0.72	20.76 -0.23 -0.51	18.45 -0.22 -0.45	17.99 -0.22 -0.21	17.46 -0.19 -0.24	18.05 -0.20 -0.16	16.16 -0.21 -0.24	20.79 -0.21 -0.04	22.84 -0.18 -0.24	24.90 -0.15 -0.65	29.77 -0.21 -0.49	30.85 -0.24 -0.56	29.94 -0.24 -0.72	31.76 -0.25 -0.59	29.61 -0.26 -0.74	29.70 -0.26 -0.72	29.40 -0.26 -0.78	30.97 -0.28 -0.67	33.96 -0.37 -0.32	31.95 -0.32 -0.49	35.21 -0.28 -0.38	34.13 -0.31 -0.31	26.30 -0.21 -0.49	24.66 -0.17 -0.39
PROJECT___ORANGE 2 24166	23.37 -0.16 -0.72	20.76 -0.23 -0.51	18.45 -0.22 -0.45	17.99 -0.22 -0.21	17.46 -0.19 -0.24	18.05 -0.20 -0.16	16.16 -0.21 -0.24	20.79 -0.21 -0.04	22.84 -0.18 -0.24	24.90 -0.15 -0.65	29.77 -0.21 -0.49	30.85 -0.24 -0.56	29.94 -0.24 -0.72	31.76 -0.25 -0.59	29.61 -0.26 -0.74	29.70 -0.26 -0.72	29.40 -0.26 -0.78	30.97 -0.28 -0.67	33.96 -0.37 -0.32	31.95 -0.32 -0.49	35.21 -0.28 -0.38	34.13 -0.31 -0.31	26.30 -0.21 -0.49	24.66 -0.17 -0.39
PYRITES___HYD 24023	21.10 -1.71 0.00	18.76 -1.72 0.00	16.91 -1.31 0.00	16.75 -1.24 0.00	16.12 -1.29 0.00	16.75 -1.34 0.00	15.11 -1.02 0.00	19.43 -1.53 0.00	21.18 -1.59 0.00	22.66 -1.73 0.00	27.46 -2.03 0.00	28.43 -2.11 0.00	27.54 -1.91 0.00	29.28 -2.14 0.00	27.15 -1.98 0.00	27.25 -1.99 0.00	26.83 -2.05 0.00	28.40 -2.17 0.00	31.84 -2.18 0.00	29.71 -2.07 0.00	32.80 -2.32 0.00	31.67 -2.46 0.00	24.20 -1.82 0.00	22.78 -1.66 0.00
RAMAPO___LBMP 323565	33.64 2.12 -8.70	28.43 1.82 -6.13	25.12 1.49 -5.41	21.98 1.42 -2.57	21.72 1.39 -2.92	21.45 1.43 -1.94	20.31 1.23 -2.96	23.28 1.84 -0.48	27.79 2.05 -2.96	34.48 2.27 -7.82	38.22 2.80 -5.93	40.26 2.93 -6.80	41.06 2.95 -8.66	41.86 3.27 -7.17	41.21 3.09 -8.99	41.07 3.10 -8.73	41.39 3.06 -9.45	41.94 3.21 -8.16	41.39 3.47 -3.90	40.88 3.21 -5.90	43.22 3.55 -4.56	41.43 3.55 -3.75	34.50 2.60 -5.88	31.38 2.22 -4.71
RANKINE___ 23646	22.74 -1.46 -1.39	19.96 -1.49 -0.98	17.68 -1.40 -0.86	17.09 -1.31 -0.41	16.65 -1.22 -0.46	17.09 -1.30 -0.31	15.26 -1.34 -0.47	19.32 -1.72 -0.08	21.16 -2.10 -0.47	23.62 -2.02 -1.25	27.96 -2.48 -0.94	28.99 -2.63 -1.08	28.01 -2.83 -1.38	29.58 -2.99 -1.14	27.74 -2.83 -1.43	27.74 -2.89 -1.39	27.47 -2.92 -1.51	28.78 -3.09 -1.30	31.03 -3.61 -0.62	29.48 -3.24 -0.94	32.43 -3.41 -0.73	31.17 -3.55 -0.60	24.67 -2.29 -0.94	23.46 -1.74 -0.75
RAVENSWOOD_GT2_1 24244	34.21 2.42 -8.98	28.87 2.07 -6.32	25.49 1.69 -5.58	22.26 1.62 -2.65	21.98 1.57 -3.01	21.68 1.59 -2.00	20.55 1.37 -3.06	23.44 1.99 -0.49	28.09 2.26 -3.06	35.02 2.56 -8.07	38.76 3.16 -6.12	40.85 3.30 -7.01	41.69 3.30 -8.93	42.50 3.68 -7.40	41.88 3.47 -9.28	41.73 3.48 -9.01	42.07 3.44 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.79 3.97 -4.71	41.99 3.99 -3.87	35.00 2.91 -6.06	31.85 2.54 -4.86
RAVENSWOOD_GT2_2 24245	34.21 2.42 -8.98	28.87 2.07 -6.32	25.49 1.69 -5.58	22.26 1.62 -2.65	21.98 1.57 -3.01	21.68 1.59 -2.00	20.55 1.37 -3.06	23.44 1.99 -0.49	28.09 2.26 -3.06	35.02 2.56 -8.07	38.76 3.16 -6.12	40.85 3.30 -7.01	41.69 3.30 -8.93	42.50 3.68 -7.40	41.88 3.47 -9.28	41.73 3.48 -9.01	42.07 3.44 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.79 3.97 -4.71	41.99 3.99 -3.87	35.00 2.91 -6.06	31.85 2.54 -4.86
RAVENSWOOD_GT2_3 24246	34.23 2.44 -8.98	28.89 2.09 -6.32	25.51 1.71 -5.58	22.26 1.62 -2.65	21.98 1.57 -3.01	21.69 1.61 -2.00	20.57 1.39 -3.06	23.46 2.01 -0.49	28.11 2.28 -3.06	35.02 2.56 -8.07	38.79 3.18 -6.12	40.88 3.33 -7.01	41.72 3.33 -8.93	42.50 3.68 -7.40	41.88 3.47 -9.28	41.76 3.51 -9.01	42.10 3.47 -9.76	42.59 3.61 -8.42	41.95 3.91 -4.03	41.52 3.65 -6.08	43.82 4.00 -4.71	41.99 3.99 -3.87	35.02 2.94 -6.06	31.85 2.54 -4.86
RAVENSWOOD_GT2_4 24247	34.23 2.44 -8.98	28.89 2.09 -6.32	25.51 1.71 -5.58	22.26 1.62 -2.65	21.98 1.57 -3.01	21.69 1.61 -2.00	20.57 1.39 -3.06	23.46 2.01 -0.49	28.11 2.28 -3.06	35.02 2.56 -8.07	38.79 3.18 -6.12	40.88 3.33 -7.01	41.72 3.33 -8.93	42.50 3.68 -7.40	41.88 3.47 -9.28	41.76 3.51 -9.01	42.10 3.47 -9.76	42.59 3.61 -8.42	41.95 3.91 -4.03	41.52 3.65 -6.08	43.82 4.00 -4.71	41.99 3.99 -3.87	35.02 2.94 -6.06	31.85 2.54 -4.86
RAVENSWOOD_GT3_1 24248	34.21 2.42 -8.98	28.87 2.07 -6.32	25.49 1.69 -5.58	22.26 1.62 -2.65	21.98 1.57 -3.01	21.68 1.59 -2.00	20.57 1.39 -3.06	23.46 2.01 -0.49	28.09 2.26 -3.06	35.02 2.56 -8.07	38.76 3.16 -6.12	40.88 3.33 -7.01	41.69 3.30 -8.93	42.50 3.68 -7.40	41.88 3.47 -9.28	41.73 3.48 -9.01	42.07 3.44 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.79 3.97 -4.71	41.99 3.99 -3.87	35.00 2.91 -6.06	31.85 2.54 -4.86

RAVENSWOOD_GT3_2 24249	34.21 2.42 -8.98	28.87 2.07 -6.32	25.49 1.69 -5.58	22.26 1.62 -2.65	21.98 1.57 -3.01	21.68 1.59 -2.00	20.57 1.39 -3.06	23.46 2.01 -0.49	28.09 2.26 -3.06	35.02 2.56 -8.07	38.76 3.16 -6.12	40.88 3.33 -7.01	41.69 3.30 -8.93	42.50 3.68 -7.40	41.88 3.47 -9.28	41.73 3.48 -9.01	42.07 3.44 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.79 3.97 -4.71	41.99 3.99 -3.87	35.00 2.91 -6.06	31.85 2.54 -4.86
RAVENSWOOD_GT3_3 24250	34.23 2.44 -8.98	28.91 2.11 -6.32	25.53 1.73 -5.58	22.28 1.64 -2.65	22.00 1.58 -3.01	21.71 1.63 -2.00	20.58 1.40 -3.06	23.48 2.03 -0.49	28.14 2.30 -3.06	35.05 2.59 -8.07	38.82 3.21 -6.12	40.91 3.36 -7.01	41.75 3.36 -8.93	42.53 3.71 -7.40	41.91 3.50 -9.28	41.79 3.54 -9.01	42.13 3.49 -9.76	42.63 3.64 -8.42	41.99 3.95 -4.03	41.55 3.69 -6.08	43.86 4.04 -4.71	42.02 4.03 -3.87	35.05 2.97 -6.06	31.87 2.57 -4.86
RAVENSWOOD_GT3_4 24251	34.23 2.44 -8.98	28.91 2.11 -6.32	25.53 1.73 -5.58	22.28 1.64 -2.65	22.00 1.58 -3.01	21.71 1.63 -2.00	20.58 1.40 -3.06	23.48 2.03 -0.49	28.14 2.30 -3.06	35.05 2.59 -8.07	38.82 3.21 -6.12	40.91 3.36 -7.01	41.75 3.36 -8.93	42.53 3.71 -7.40	41.91 3.50 -9.28	41.79 3.54 -9.01	42.13 3.49 -9.76	42.63 3.64 -8.42	41.99 3.95 -4.03	41.55 3.69 -6.08	43.86 4.04 -4.71	42.02 4.03 -3.87	35.05 2.97 -6.06	31.87 2.57 -4.86
RAVENSWOOD_GT_1 23729	34.31 2.51 -8.99	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.08 1.65 -3.02	21.75 1.66 -2.00	20.60 1.42 -3.06	23.46 2.01 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.81 3.42 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.85 3.60 -9.01	42.19 3.55 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.64 3.78 -6.08	43.93 4.11 -4.71	42.12 4.13 -3.87	35.13 3.04 -6.06	31.95 2.64 -4.87
RAVENSWOOD_GT_10 24258	34.21 2.42 -8.98	28.87 2.07 -6.32	25.49 1.69 -5.58	22.24 1.60 -2.65	21.98 1.57 -3.01	21.68 1.59 -2.00	20.55 1.37 -3.06	23.46 2.01 -0.49	28.09 2.26 -3.06	35.02 2.56 -8.07	38.76 3.16 -6.12	40.85 3.30 -7.01	41.69 3.30 -8.93	42.46 3.64 -7.40	41.85 3.44 -9.28	41.73 3.48 -9.01	42.07 3.44 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.79 3.97 -4.71	41.99 3.99 -3.87	35.00 2.91 -6.06	31.85 2.54 -4.86
RAVENSWOOD_GT_11 24259	34.21 2.42 -8.98	28.87 2.07 -6.32	25.49 1.69 -5.58	22.24 1.60 -2.65	21.98 1.57 -3.01	21.68 1.59 -2.00	20.55 1.37 -3.06	23.46 2.01 -0.49	28.09 2.26 -3.06	35.02 2.56 -8.07	38.76 3.16 -6.12	40.85 3.30 -7.01	41.69 3.30 -8.93	42.46 3.64 -7.40	41.85 3.44 -9.28	41.73 3.48 -9.01	42.07 3.44 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.79 3.97 -4.71	41.99 3.99 -3.87	35.00 2.91 -6.06	31.85 2.54 -4.86
RAVENSWOOD_GT_4 24252	34.18 2.40 -8.97	28.84 2.05 -6.32	25.47 1.68 -5.57	22.24 1.60 -2.65	21.96 1.55 -3.00	21.66 1.57 -2.00	20.55 1.37 -3.06	23.44 1.99 -0.49	28.09 2.26 -3.06	35.00 2.54 -8.07	38.73 3.13 -6.12	40.85 3.30 -7.01	41.69 3.30 -8.93	42.46 3.64 -7.40	41.85 3.44 -9.28	41.70 3.45 -9.01	42.04 3.41 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.75 3.93 -4.71	41.95 3.96 -3.87	34.97 2.89 -6.06	31.82 2.52 -4.86
RAVENSWOOD_GT_5 24254	34.18 2.40 -8.97	28.84 2.05 -6.32	25.47 1.68 -5.57	22.24 1.60 -2.65	21.96 1.55 -3.00	21.66 1.57 -2.00	20.55 1.37 -3.06	23.44 1.99 -0.49	28.09 2.26 -3.06	35.00 2.54 -8.07	38.73 3.13 -6.12	40.85 3.30 -7.01	41.69 3.30 -8.93	42.46 3.64 -7.40	41.85 3.44 -9.28	41.70 3.45 -9.01	42.04 3.41 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.75 3.93 -4.71	41.95 3.96 -3.87	34.97 2.89 -6.06	31.82 2.52 -4.86
RAVENSWOOD_GT_6 24253	34.18 2.40 -8.97	28.84 2.05 -6.32	25.47 1.68 -5.57	22.24 1.60 -2.65	21.96 1.55 -3.00	21.66 1.57 -2.00	20.55 1.37 -3.06	23.44 1.99 -0.49	28.09 2.26 -3.06	35.00 2.54 -8.07	38.73 3.13 -6.12	40.85 3.30 -7.01	41.69 3.30 -8.93	42.46 3.64 -7.40	41.85 3.44 -9.28	41.70 3.45 -9.01	42.04 3.41 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.75 3.93 -4.71	41.95 3.96 -3.87	34.97 2.89 -6.06	31.82 2.52 -4.86
RAVENSWOOD_GT_7 24255	34.18 2.40 -8.97	28.84 2.05 -6.32	25.47 1.68 -5.57	22.24 1.60 -2.65	21.96 1.55 -3.00	21.66 1.57 -2.00	20.55 1.37 -3.06	23.44 1.99 -0.49	28.09 2.26 -3.06	35.00 2.54 -8.07	38.73 3.13 -6.12	40.85 3.30 -7.01	41.69 3.30 -8.93	42.46 3.64 -7.40	41.85 3.44 -9.28	41.70 3.45 -9.01	42.04 3.41 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.75 3.93 -4.71	41.95 3.96 -3.87	34.97 2.89 -6.06	31.82 2.52 -4.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.21 2.42 -8.98	28.87 2.07 -6.32	25.49 1.69 -5.58	22.24 1.60 -2.65	21.98 1.57 -3.01	21.68 1.59 -2.00	20.55 1.37 -3.06	23.46 2.01 -0.49	28.09 2.26 -3.06	35.02 2.56 -8.07	38.76 3.16 -6.12	40.85 3.30 -7.01	41.69 3.30 -8.93	42.46 3.64 -7.40	41.85 3.44 -9.28	41.73 3.48 -9.01	42.07 3.44 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.79 3.97 -4.71	41.99 3.99 -3.87	35.00 2.91 -6.06	31.85 2.54 -4.86
RAVENSWOOD_GT_9 24257	34.21 2.42 -8.98	28.87 2.07 -6.32	25.49 1.69 -5.58	22.24 1.60 -2.65	21.98 1.57 -3.01	21.68 1.59 -2.00	20.55 1.37 -3.06	23.46 2.01 -0.49	28.09 2.26 -3.06	35.02 2.56 -8.07	38.76 3.16 -6.12	40.85 3.30 -7.01	41.69 3.30 -8.93	42.46 3.64 -7.40	41.85 3.44 -9.28	41.73 3.48 -9.01	42.07 3.44 -9.76	42.56 3.58 -8.42	41.92 3.88 -4.03	41.48 3.62 -6.08	43.79 3.97 -4.71	41.99 3.99 -3.87	35.00 2.91 -6.06	31.85 2.54 -4.86
RAVENSWOOD___1 23533	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.06 1.64 -3.02	21.75 1.66 -2.00	20.60 1.42 -3.06	23.46 2.01 -0.49	28.11 2.28 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.81 3.42 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.85 3.60 -9.01	42.19 3.55 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.64 3.78 -6.08	43.93 4.11 -4.71	42.12 4.13 -3.87	35.13 3.04 -6.06	31.95 2.64 -4.87
RAVENSWOOD___2 23534	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.59	22.34 1.69 -2.66	22.08 1.65 -3.02	21.75 1.66 -2.00	20.60 1.42 -3.06	23.46 2.01 -0.49	28.11 2.28 -3.06	35.10 2.63 -8.07	38.88 3.27 -6.12	40.97 3.42 -7.01	41.81 3.42 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.85 3.60 -9.01	42.19 3.55 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.64 3.78 -6.08	43.93 4.11 -4.71	42.12 4.13 -3.87	35.13 3.04 -6.06	31.98 2.66 -4.87
RAVENSWOOD___3 23535	34.21 2.42 -8.98	28.87 2.07 -6.32	25.49 1.69 -5.58	22.26 1.62 -2.65	21.98 1.57 -3.01	21.68 1.59 -2.00	20.57 1.39 -3.06	23.46 2.01 -0.49	28.09 2.26 -3.06	35.02 2.56 -8.07	38.76 3.16 -6.12	40.88 3.33 -7.01	41.72 3.33 -8.93	42.50 3.68 -7.40	41.88 3.47 -9.28	41.73 3.48 -9.01	42.07 3.44 -9.76	42.59 3.61 -8.42	41.92 3.88 -4.03	41.52 3.65 -6.08	43.79 3.97 -4.71	41.99 3.99 -3.87	35.00 2.91 -6.06	31.85 2.54 -4.86
RAVENSWOOD___4 23820	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.58	22.34 1.69 -2.66	22.06 1.64 -3.02	21.75 1.66 -2.00	20.60 1.42 -3.06	23.46 2.01 -0.49	28.11 2.28 -3.06	35.10 2.63 -8.07	38.88 3.27 -6.12	40.97 3.42 -7.01	41.81 3.42 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.85 3.60 -9.01	42.19 3.55 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.64 3.78 -6.08	43.93 4.11 -4.71	42.12 4.13 -3.87	35.13 3.04 -6.06	31.95 2.64 -4.87

RCPI_TRUST___DRP 24196	34.23 2.44 -8.98	28.89 2.09 -6.32	25.51 1.71 -5.58	22.26 1.62 -2.65	22.00 1.58 -3.01	21.69 1.61 -2.00	20.58 1.40 -3.06	23.48 2.03 -0.49	28.11 2.28 -3.06	35.05 2.59 -8.06	38.79 3.18 -6.12	40.88 3.33 -7.01	41.72 3.33 -8.93	42.50 3.68 -7.40	41.88 3.47 -9.28	41.76 3.51 -9.01	42.10 3.47 -9.76	42.59 3.61 -8.42	41.95 3.91 -4.03	41.52 3.65 -6.08	43.82 4.00 -4.71	41.99 3.99 -3.87	35.00 2.91 -6.06	31.85 2.54 -4.86
RENSSELAER___COGEN 23796	35.30 1.16 -11.32	29.56 1.11 -7.98	26.28 1.02 -7.04	22.38 1.04 -3.34	22.21 1.01 -3.80	21.66 1.05 -2.52	20.91 0.94 -3.85	22.84 1.26 -0.62	27.95 1.32 -3.85	35.86 1.29 -10.17	38.71 1.50 -7.72	40.88 1.50 -8.84	42.17 1.44 -11.27	42.26 1.51 -9.33	42.24 1.40 -11.71	41.98 1.37 -11.37	42.54 1.36 -12.31	42.62 1.44 -10.62	40.69 1.60 -5.08	40.95 1.49 -7.67	42.74 1.69 -5.94	40.65 1.64 -4.88	34.97 1.30 -7.65	31.80 1.22 -6.13
REVERE_CPPR_DRP 24186	23.09 0.27 0.00	20.56 0.08 0.00	18.31 0.09 0.00	18.06 0.07 0.00	17.49 0.09 0.00	18.12 0.04 0.00	16.20 0.08 0.00	21.17 0.21 0.00	23.17 0.39 0.00	24.89 0.49 0.00	30.02 0.53 0.00	31.06 0.52 0.00	30.02 0.56 0.00	31.96 0.53 0.00	29.63 0.50 0.00	29.74 0.50 0.00	29.31 0.43 0.00	31.06 0.49 0.00	34.52 0.51 0.00	32.29 0.51 0.00	35.78 0.67 0.00	34.84 0.72 0.00	26.49 0.47 0.00	24.88 0.44 0.00
ROCHESTER_9_IC 23652	23.21 -0.62 -1.01	20.49 -0.70 -0.71	18.17 -0.67 -0.62	17.66 -0.63 -0.30	17.17 -0.57 -0.34	17.69 -0.61 -0.22	15.85 -0.61 -0.34	20.24 -0.78 -0.06	22.28 -0.84 -0.34	24.57 -0.73 -0.90	29.29 -0.88 -0.69	30.41 -0.92 -0.79	29.40 -1.06 -1.00	31.12 -1.13 -0.83	29.06 -1.11 -1.04	29.14 -1.11 -1.01	28.85 -1.13 -1.09	30.35 -1.16 -0.94	33.00 -1.46 -0.45	31.19 -1.27 -0.68	34.48 -1.16 -0.53	33.30 -1.26 -0.43	25.89 -0.81 -0.68	24.38 -0.61 -0.54
ROSETON___1 23587	33.67 1.92 -8.93	28.43 1.66 -6.29	25.16 1.38 -5.55	21.94 1.31 -2.64	21.69 1.29 -3.00	21.40 1.32 -1.99	20.31 1.14 -3.04	23.13 1.68 -0.49	27.69 1.87 -3.04	34.50 2.07 -8.03	38.12 2.54 -6.09	40.20 2.69 -6.98	41.00 2.65 -8.89	41.71 2.92 -7.36	41.14 2.77 -9.24	40.99 2.78 -8.97	41.33 2.74 -9.71	41.79 2.84 -8.38	41.12 3.10 -4.01	40.73 2.89 -6.06	42.99 3.20 -4.69	41.15 3.17 -3.85	34.40 2.34 -6.03	31.31 2.03 -4.84
ROSETON___2 23588	33.67 1.92 -8.93	28.43 1.66 -6.29	25.16 1.38 -5.55	21.94 1.31 -2.64	21.69 1.29 -3.00	21.40 1.32 -1.99	20.31 1.14 -3.04	23.13 1.68 -0.49	27.69 1.87 -3.04	34.50 2.07 -8.03	38.12 2.54 -6.09	40.20 2.69 -6.98	41.00 2.65 -8.89	41.71 2.92 -7.36	41.14 2.77 -9.24	40.99 2.78 -8.97	41.33 2.74 -9.71	41.79 2.84 -8.38	41.12 3.10 -4.01	40.73 2.89 -6.06	42.99 3.20 -4.69	41.15 3.17 -3.85	34.40 2.34 -6.03	31.31 2.03 -4.84
RUSSELL___1 23602	23.90 0.09 -1.00	21.08 -0.10 -0.70	18.70 -0.15 -0.62	18.19 -0.09 -0.29	17.69 -0.05 -0.33	18.25 -0.05 -0.22	16.40 -0.06 -0.34	20.99 -0.02 -0.05	23.21 0.09 -0.34	25.56 0.27 -0.89	30.46 0.29 -0.68	31.65 0.34 -0.78	30.63 0.18 -0.99	32.46 0.22 -0.82	30.28 0.12 -1.03	30.36 0.12 -1.00	30.05 0.09 -1.08	31.66 0.15 -0.93	34.43 -0.03 -0.45	32.45 0.00 -0.67	35.92 0.28 -0.52	34.79 0.24 -0.43	26.93 0.23 -0.67	25.18 0.20 -0.54
RUSSELL___2 23532	23.90 0.09 -1.00	21.08 -0.10 -0.70	18.70 -0.15 -0.62	18.19 -0.09 -0.29	17.69 -0.05 -0.33	18.25 -0.05 -0.22	16.40 -0.06 -0.34	20.99 -0.02 -0.05	23.21 0.09 -0.34	25.56 0.27 -0.89	30.46 0.29 -0.68	31.65 0.34 -0.78	30.63 0.18 -0.99	32.46 0.22 -0.82	30.28 0.12 -1.03	30.36 0.12 -1.00	30.05 0.09 -1.08	31.66 0.15 -0.93	34.43 -0.03 -0.45	32.45 0.00 -0.67	35.92 0.28 -0.52	34.79 0.24 -0.43	26.93 0.23 -0.67	25.18 0.20 -0.54
RUSSELL___3 23549	23.39 -0.43 -1.00	20.63 -0.55 -0.71	18.30 -0.55 -0.62	17.78 -0.50 -0.30	17.29 -0.45 -0.34	17.84 -0.47 -0.22	15.98 -0.48 -0.34	20.43 -0.59 -0.06	22.51 -0.62 -0.34	24.79 -0.51 -0.90	29.56 -0.62 -0.68	30.68 -0.64 -0.78	29.66 -0.80 -1.00	31.40 -0.85 -0.83	29.33 -0.84 -1.04	29.40 -0.85 -1.01	29.10 -0.87 -1.09	30.63 -0.89 -0.94	33.34 -1.12 -0.45	31.47 -0.99 -0.68	34.76 -0.88 -0.53	33.60 -0.96 -0.43	26.10 -0.60 -0.68	24.52 -0.46 -0.54
RUSSELL___4 23556	23.90 0.09 -1.00	21.08 -0.10 -0.70	18.70 -0.15 -0.62	18.19 -0.09 -0.29	17.69 -0.05 -0.33	18.23 -0.07 -0.22	16.40 -0.06 -0.34	20.97 -0.04 -0.05	23.19 0.07 -0.34	25.56 0.27 -0.89	30.46 0.29 -0.68	31.62 0.31 -0.78	30.60 0.15 -0.99	32.43 0.19 -0.82	30.25 0.09 -1.03	30.33 0.09 -1.00	30.02 0.06 -1.08	31.63 0.12 -0.93	34.43 -0.03 -0.45	32.45 0.00 -0.67	35.88 0.25 -0.52	34.76 0.20 -0.43	26.93 0.23 -0.67	25.18 0.20 -0.54
RUSSELL___STATION 23914	23.39 -0.43 -1.00	20.63 -0.55 -0.71	18.30 -0.55 -0.62	17.78 -0.50 -0.30	17.29 -0.45 -0.34	17.84 -0.47 -0.22	15.98 -0.48 -0.34	20.43 -0.59 -0.06	22.51 -0.62 -0.34	24.79 -0.51 -0.90	29.56 -0.62 -0.68	30.68 -0.64 -0.78	29.66 -0.80 -1.00	31.40 -0.85 -0.83	29.33 -0.84 -1.04	29.40 -0.85 -1.01	29.10 -0.87 -1.09	30.63 -0.89 -0.94	33.34 -1.12 -0.45	31.47 -0.99 -0.68	34.76 -0.88 -0.53	33.60 -0.96 -0.43	26.10 -0.60 -0.68	24.52 -0.46 -0.54
S SALMON___HYD 24043	23.12 -0.27 -0.58	20.47 -0.41 -0.41	18.25 -0.33 -0.36	17.80 -0.36 -0.17	17.27 -0.33 -0.19	17.83 -0.38 -0.13	16.05 -0.27 -0.20	20.72 -0.27 -0.03	22.79 -0.18 -0.20	24.79 -0.12 -0.52	29.71 -0.18 -0.39	30.74 -0.24 -0.45	29.83 -0.21 -0.57	31.65 -0.25 -0.48	29.47 -0.26 -0.60	29.56 -0.26 -0.58	29.22 -0.29 -0.63	30.84 -0.28 -0.54	33.87 -0.41 -0.26	31.82 -0.35 -0.39	35.10 -0.32 -0.30	34.03 -0.34 -0.25	26.07 -0.34 -0.39	24.51 -0.24 -0.31
SELKIRK___II 23799	35.01 0.94 -11.26	29.27 0.86 -7.93	26.00 0.78 -7.00	22.09 0.77 -3.32	21.95 0.77 -3.77	21.37 0.78 -2.51	20.63 0.68 -3.83	22.52 0.94 -0.62	27.61 1.00 -3.83	35.46 0.95 -10.12	38.25 1.09 -7.67	40.46 1.13 -8.79	41.72 1.06 -11.20	41.83 1.13 -9.28	41.82 1.05 -11.64	41.60 1.05 -11.30	42.15 1.04 -12.24	42.23 1.10 -10.56	40.26 1.19 -5.05	40.52 1.11 -7.63	42.28 1.26 -5.91	40.14 1.16 -4.86	34.59 0.96 -7.60	31.49 0.95 -6.10
SELKIRK___I 23801	35.21 1.16 -11.23	29.44 1.04 -7.91	26.15 0.95 -6.98	22.24 0.94 -3.32	22.10 0.92 -3.77	21.55 0.96 -2.50	20.77 0.82 -3.82	22.71 1.13 -0.62	27.81 1.21 -3.82	35.73 1.24 -10.09	38.62 1.47 -7.66	40.84 1.53 -8.77	42.11 1.47 -11.18	42.25 1.57 -9.26	42.20 1.46 -11.61	41.98 1.46 -11.28	42.53 1.44 -12.21	42.63 1.53 -10.53	40.72 1.67 -5.04	40.95 1.56 -7.61	42.73 1.72 -5.89	40.44 1.47 -4.85	34.75 1.14 -7.59	31.60 1.08 -6.08
SENECA OSWGO___HYD 24041	23.13 -0.37 -0.68	20.55 -0.41 -0.48	18.30 -0.35 -0.42	17.81 -0.38 -0.20	17.29 -0.35 -0.23	17.87 -0.36 -0.15	16.03 -0.32 -0.23	20.62 -0.38 -0.04	22.65 -0.36 -0.23	24.64 -0.37 -0.61	29.48 -0.47 -0.46	30.58 -0.49 -0.53	29.63 -0.50 -0.68	31.45 -0.53 -0.56	29.34 -0.50 -0.70	29.42 -0.50 -0.68	29.10 -0.52 -0.74	30.69 -0.52 -0.64	33.64 -0.68 -0.30	31.63 -0.60 -0.46	34.87 -0.60 -0.36	33.87 -0.55 -0.29	26.06 -0.42 -0.46	24.49 -0.32 -0.37
SENECA___ENERGY 23797	23.64 -0.23 -1.06	20.91 -0.31 -0.74	18.57 -0.31 -0.66	18.01 -0.29 -0.31	17.50 -0.26 -0.35	18.05 -0.27 -0.24	16.19 -0.29 -0.36	20.72 -0.29 -0.06	22.89 -0.25 -0.36	25.18 -0.17 -0.95	29.89 -0.32 -0.72	31.00 -0.37 -0.83	30.10 -0.41 -1.05	31.88 -0.41 -0.87	29.79 -0.44 -1.09	29.86 -0.44 -1.06	29.56 -0.46 -1.15	31.10 -0.46 -0.99	33.88 -0.61 -0.47	31.92 -0.57 -0.72	35.14 -0.53 -0.55	34.10 -0.48 -0.46	26.47 -0.26 -0.71	24.80 -0.22 -0.57

SHOEMAKER___GT 23640	32.80 1.76 -8.22	27.77 1.49 -5.79	24.57 1.24 -5.11	21.59 1.17 -2.43	21.31 1.15 -2.76	21.11 1.19 -1.83	19.94 1.02 -2.80	22.94 1.53 -0.45	27.29 1.71 -2.80	33.69 1.90 -7.39	37.45 2.36 -5.60	39.43 2.47 -6.42	40.12 2.47 -8.18	40.93 2.73 -6.78	40.20 2.56 -8.50	40.07 2.57 -8.26	40.36 2.54 -8.94	40.94 2.66 -7.71	40.60 2.89 -3.69	40.02 2.67 -5.57	42.41 2.98 -4.31	40.64 2.97 -3.55	33.79 2.21 -5.55	30.75 1.86 -4.45
SHOREHAM_IC_1 23715	35.17 3.38 -8.98	29.89 3.09 -6.32	26.26 2.46 -5.58	22.92 2.28 -2.65	22.59 2.18 -3.01	22.33 2.24 -2.00	21.21 2.03 -3.06	24.55 3.10 -0.49	28.96 3.12 -3.06	35.90 3.44 -8.07	39.88 4.01 -6.38	48.32 4.18 -13.60	49.07 4.15 -15.46	49.05 4.52 -13.10	48.98 4.22 -15.62	49.01 4.24 -15.53	49.77 4.22 -16.68	49.79 4.43 -14.79	49.47 4.80 -10.66	49.81 4.51 -13.51	50.75 4.99 -10.65	49.51 4.88 -10.50	35.91 3.46 -6.43	32.65 3.35 -4.86
SHOREHAM_IC_2 23716	35.17 3.38 -8.98	29.89 3.09 -6.32	26.26 2.46 -5.58	22.92 2.28 -2.65	22.59 2.18 -3.01	22.33 2.24 -2.00	21.21 2.03 -3.06	24.55 3.10 -0.49	28.96 3.12 -3.06	35.90 3.44 -8.07	39.88 4.01 -6.38	48.32 4.18 -13.60	49.07 4.15 -15.46	49.05 4.52 -13.10	48.98 4.22 -15.62	49.01 4.24 -15.53	49.77 4.22 -16.68	49.79 4.43 -14.79	49.47 4.80 -10.66	49.81 4.51 -13.51	50.75 4.99 -10.65	49.51 4.88 -10.50	35.91 3.46 -6.43	32.65 3.35 -4.86
SISSONVILLE____ 23735	21.13 -1.69 0.00	18.74 -1.74 0.00	16.91 -1.31 0.00	16.75 -1.24 0.00	16.12 -1.29 0.00	16.75 -1.34 0.00	15.09 -1.03 0.00	19.39 -1.57 0.00	21.14 -1.64 0.00	22.62 -1.78 0.00	27.40 -2.09 0.00	28.34 -2.20 0.00	27.51 -1.94 0.00	29.22 -2.20 0.00	27.09 -2.04 0.00	27.22 -2.02 0.00	26.77 -2.11 0.00	28.34 -2.23 0.00	31.74 -2.28 0.00	29.62 -2.16 0.00	32.69 -2.42 0.00	31.50 -2.63 0.00	24.12 -1.90 0.00	22.76 -1.69 0.00
SITHE_IND_GS1 24169	22.79 -0.57 -0.55	20.31 -0.55 -0.39	18.05 -0.51 -0.34	17.65 -0.50 -0.16	17.12 -0.47 -0.18	17.70 -0.51 -0.12	15.84 -0.47 -0.19	20.42 -0.57 -0.03	22.35 -0.62 -0.19	24.23 -0.66 -0.49	29.04 -0.83 -0.37	30.11 -0.86 -0.43	29.15 -0.85 -0.55	30.96 -0.91 -0.45	28.83 -0.87 -0.57	28.91 -0.88 -0.55	28.61 -0.87 -0.60	30.17 -0.92 -0.52	33.21 -1.05 -0.25	31.20 -0.95 -0.37	34.38 -1.02 -0.29	33.34 -1.02 -0.24	25.64 -0.75 -0.37	24.13 -0.61 -0.30
SITHE_IND_GS2 24170	22.79 -0.57 -0.55	20.31 -0.55 -0.39	18.05 -0.51 -0.34	17.65 -0.50 -0.16	17.12 -0.47 -0.18	17.70 -0.51 -0.12	15.84 -0.47 -0.19	20.42 -0.57 -0.03	22.35 -0.62 -0.19	24.23 -0.66 -0.49	29.04 -0.83 -0.37	30.11 -0.86 -0.43	29.15 -0.85 -0.55	30.96 -0.91 -0.45	28.83 -0.87 -0.57	28.91 -0.88 -0.55	28.61 -0.87 -0.60	30.17 -0.92 -0.52	33.21 -1.05 -0.25	31.20 -0.95 -0.37	34.38 -1.02 -0.29	33.34 -1.02 -0.24	25.64 -0.75 -0.37	24.13 -0.61 -0.30
SITHE_IND_GS3 24171	22.79 -0.57 -0.55	20.31 -0.55 -0.39	18.05 -0.51 -0.34	17.65 -0.50 -0.16	17.12 -0.47 -0.18	17.70 -0.51 -0.12	15.84 -0.47 -0.19	20.42 -0.57 -0.03	22.35 -0.62 -0.19	24.23 -0.66 -0.49	29.04 -0.83 -0.37	30.11 -0.86 -0.43	29.15 -0.85 -0.55	30.96 -0.91 -0.45	28.83 -0.87 -0.57	28.91 -0.88 -0.55	28.61 -0.87 -0.60	30.17 -0.92 -0.52	33.21 -1.05 -0.25	31.20 -0.95 -0.37	34.38 -1.02 -0.29	33.34 -1.02 -0.24	25.64 -0.75 -0.37	24.13 -0.61 -0.30
SITHE_IND_GS4 24172	22.79 -0.57 -0.55	20.31 -0.55 -0.39	18.05 -0.51 -0.34	17.65 -0.50 -0.16	17.12 -0.47 -0.18	17.70 -0.51 -0.12	15.84 -0.47 -0.19	20.42 -0.57 -0.03	22.35 -0.62 -0.19	24.23 -0.66 -0.49	29.04 -0.83 -0.37	30.11 -0.86 -0.43	29.15 -0.85 -0.55	30.96 -0.91 -0.45	28.83 -0.87 -0.57	28.91 -0.88 -0.55	28.61 -0.87 -0.60	30.17 -0.92 -0.52	33.21 -1.05 -0.25	31.20 -0.95 -0.37	34.38 -1.02 -0.29	33.34 -1.02 -0.24	25.64 -0.75 -0.37	24.13 -0.61 -0.30
SITHE___BATAVIA 24024	22.93 -1.05 -1.16	20.17 -1.13 -0.82	17.87 -1.08 -0.72	17.34 -0.99 -0.34	16.87 -0.92 -0.39	17.37 -0.98 -0.26	15.52 -1.00 -0.40	19.72 -1.30 -0.06	21.65 -1.53 -0.40	24.03 -1.42 -1.04	28.54 -1.74 -0.79	29.61 -1.83 -0.91	28.55 -2.06 -1.16	30.18 -2.20 -0.96	28.24 -2.10 -1.20	28.27 -2.13 -1.17	27.98 -2.17 -1.26	29.37 -2.29 -1.09	31.85 -2.69 -0.52	30.18 -2.38 -0.79	33.30 -2.42 -0.61	32.10 -2.53 -0.50	25.17 -1.64 -0.78	23.85 -1.22 -0.63
SITHE___INDEPEND 23800	22.79 -0.57 -0.55	20.31 -0.55 -0.39	18.05 -0.51 -0.34	17.65 -0.50 -0.16	17.12 -0.47 -0.18	17.70 -0.51 -0.12	15.84 -0.47 -0.19	20.42 -0.57 -0.03	22.35 -0.62 -0.19	24.23 -0.66 -0.49	29.04 -0.83 -0.37	30.11 -0.86 -0.43	29.15 -0.85 -0.55	30.96 -0.91 -0.45	28.83 -0.87 -0.57	28.91 -0.88 -0.55	28.61 -0.87 -0.60	30.17 -0.92 -0.52	33.21 -1.05 -0.25	31.20 -0.95 -0.37	34.38 -1.02 -0.29	33.34 -1.02 -0.24	25.64 -0.75 -0.37	24.13 -0.61 -0.30
SITHE___MASSENA 23902	21.38 -1.44 0.00	19.19 -1.29 0.00	17.17 -1.06 0.00	17.00 -0.99 0.00	16.38 -1.03 0.00	17.05 -1.03 0.00	15.33 -0.79 0.00	19.74 -1.22 0.00	21.44 -1.34 0.00	22.91 -1.49 0.00	27.75 -1.74 0.00	28.77 -1.77 0.00	27.78 -1.68 0.00	29.54 -1.89 0.00	27.38 -1.75 0.00	27.48 -1.75 0.00	27.17 -1.70 0.00	28.77 -1.80 0.00	32.25 -1.77 0.00	30.06 -1.72 0.00	33.18 -1.93 0.00	32.25 -1.88 0.00	24.51 -1.51 0.00	23.03 -1.42 0.00
SITHE___OGDNSBRG 24021	21.17 -1.64 0.00	18.94 -1.54 0.00	16.98 -1.24 0.00	16.82 -1.17 0.00	16.21 -1.20 0.00	16.86 -1.23 0.00	15.20 -0.92 0.00	19.55 -1.40 0.00	21.30 -1.48 0.00	22.79 -1.61 0.00	27.63 -1.86 0.00	28.61 -1.92 0.00	27.66 -1.80 0.00	29.38 -2.04 0.00	27.24 -1.89 0.00	27.34 -1.90 0.00	27.00 -1.88 0.00	28.58 -1.99 0.00	32.08 -1.94 0.00	29.90 -1.87 0.00	33.04 -2.07 0.00	32.14 -1.98 0.00	24.43 -1.59 0.00	22.93 -1.52 0.00
SITHE___STERLING 23777	23.35 0.30 -0.23	20.77 0.12 -0.16	18.48 0.11 -0.15	18.15 0.09 -0.07	17.59 0.10 -0.08	18.21 0.07 -0.05	16.28 0.08 -0.08	21.18 0.21 -0.01	23.22 0.36 -0.08	25.07 0.46 -0.21	30.15 0.50 -0.16	31.21 0.49 -0.18	30.19 0.50 -0.23	32.12 0.50 -0.19	29.81 0.44 -0.24	29.94 0.47 -0.23	29.54 0.40 -0.25	31.25 0.46 -0.22	34.60 0.48 -0.11	32.41 0.48 -0.16	35.83 0.60 -0.12	34.87 0.65 -0.10	26.62 0.44 -0.16	24.96 0.39 -0.13
SOUTH CAIRO___GT 23612	34.67 1.83 -10.03	29.16 1.62 -7.07	25.84 1.38 -6.23	22.25 1.30 -2.96	22.06 1.29 -3.36	21.69 1.37 -2.23	20.71 1.18 -3.41	23.29 1.78 -0.55	28.22 2.03 -3.41	35.63 2.22 -9.01	39.01 2.68 -6.84	41.18 2.81 -7.83	42.15 2.71 -9.98	42.74 3.05 -8.27	42.30 2.80 -10.37	42.12 2.81 -10.07	42.58 2.80 -10.90	42.91 2.93 -9.40	41.75 3.23 -4.50	41.59 3.02 -6.80	43.74 3.37 -5.26	41.66 3.21 -4.33	35.24 2.45 -6.77	31.81 1.93 -5.43
SOUTH HAMPTN___IC 23720	35.51 3.72 -8.98	30.18 3.38 -6.32	26.48 2.68 -5.58	23.14 2.50 -2.65	22.80 2.38 -3.01	22.56 2.48 -2.00	21.42 2.24 -3.06	24.87 3.42 -0.49	29.37 3.53 -3.06	36.42 3.95 -8.07	40.58 4.72 -6.37	49.05 4.92 -13.60	49.78 4.86 -15.46	49.80 5.28 -13.10	49.67 4.92 -15.62	49.68 4.91 -15.53	50.46 4.91 -16.67	50.52 5.17 -14.79	50.28 5.61 -10.66	50.54 5.24 -13.51	51.59 5.83 -10.65	50.12 5.49 -10.50	36.35 3.90 -6.42	32.97 3.67 -4.86
SOUTHOLD___IC 23719	36.63 4.84 -8.98	31.10 4.30 -6.32	27.24 3.44 -5.58	23.88 3.24 -2.65	23.52 3.10 -3.01	23.32 3.24 -2.00	22.13 2.95 -3.06	25.87 4.42 -0.49	30.57 4.74 -3.06	37.81 5.34 -8.07	42.38 6.52 -6.37	50.91 6.78 -13.60	51.60 6.69 -15.46	51.65 7.13 -13.10	51.36 6.61 -15.62	51.40 6.64 -15.53	52.22 6.67 -16.68	52.39 7.03 -14.79	52.32 7.65 -10.66	52.51 7.21 -13.51	53.80 8.04 -10.65	52.31 7.68 -10.50	37.80 5.36 -6.42	34.21 4.91 -4.86

ST LAWRENCE____ 23600	21.61 -1.21 0.00	19.45 -1.02 0.00	17.37 -0.86 0.00	17.16 -0.83 0.00	16.57 -0.84 0.00	17.24 -0.85 0.00	15.45 -0.68 0.00	19.93 -1.03 0.00	21.64 -1.14 0.00	23.13 -1.27 0.00	28.02 -1.47 0.00	29.01 -1.53 0.00	28.02 -1.44 0.00	29.82 -1.60 0.00	27.65 -1.49 0.00	27.75 -1.49 0.00	27.43 -1.44 0.00	29.04 -1.53 0.00	32.45 -1.56 0.00	30.29 -1.49 0.00	33.43 -1.69 0.00	32.52 -1.60 0.00	24.75 -1.28 0.00	23.25 -1.20 0.00
STATION 5_MISC_HYD 23604	24.08 0.27 -0.99	21.22 0.04 -0.70	18.82 -0.02 -0.62	18.32 0.04 -0.29	17.83 0.09 -0.33	18.40 0.09 -0.22	16.56 0.10 -0.34	21.22 0.21 -0.05	23.48 0.36 -0.34	25.92 0.63 -0.89	30.90 0.74 -0.68	32.14 0.82 -0.78	31.13 0.68 -0.99	32.99 0.75 -0.82	30.71 0.55 -1.03	30.76 0.53 -1.00	30.48 0.52 -1.08	32.11 0.61 -0.93	34.94 0.48 -0.45	32.86 0.41 -0.67	36.44 0.81 -0.52	35.13 0.58 -0.43	27.06 0.36 -0.67	25.18 0.20 -0.54
STEEL____WIND 323596	22.76 -1.44 -1.39	19.98 -1.47 -0.98	17.68 -1.40 -0.86	17.09 -1.31 -0.41	16.65 -1.22 -0.46	17.09 -1.30 -0.31	15.27 -1.32 -0.47	19.32 -1.72 -0.08	21.18 -2.07 -0.47	23.62 -2.02 -1.25	27.99 -2.45 -0.94	28.99 -2.63 -1.08	28.01 -2.83 -1.38	29.58 -2.99 -1.14	27.74 -2.83 -1.43	27.77 -2.87 -1.39	27.50 -2.89 -1.51	28.78 -3.09 -1.30	31.03 -3.61 -0.62	29.51 -3.21 -0.94	32.43 -3.41 -0.73	31.21 -3.51 -0.60	24.69 -2.26 -0.94	23.46 -1.74 -0.75
STURGEON_POOL_HYD 23609	34.37 2.35 -9.21	29.03 2.07 -6.49	25.64 1.69 -5.72	22.24 1.53 -2.72	22.03 1.53 -3.09	21.76 1.63 -2.05	20.61 1.35 -3.13	23.60 2.14 -0.51	28.35 2.44 -3.13	35.48 2.81 -8.27	39.22 3.45 -6.27	41.33 3.60 -7.19	42.16 3.54 -9.16	43.03 4.02 -7.59	42.44 3.79 -9.52	42.28 3.80 -9.24	42.61 3.73 -10.01	43.12 3.91 -8.63	42.40 4.25 -4.13	41.96 3.94 -6.24	44.26 4.32 -4.83	42.39 4.30 -3.97	35.52 3.28 -6.22	32.02 2.59 -4.99
SYRACUSE__ENERGY_ST1 323597	23.54 -0.11 -0.84	20.90 -0.16 -0.59	18.60 -0.15 -0.52	18.08 -0.16 -0.25	17.55 -0.14 -0.28	18.13 -0.14 -0.19	16.25 -0.16 -0.29	20.86 -0.15 -0.05	22.95 -0.11 -0.29	25.08 -0.07 -0.75	29.91 -0.15 -0.57	31.04 -0.15 -0.65	30.15 -0.15 -0.83	31.95 -0.16 -0.69	29.82 -0.17 -0.87	29.91 -0.18 -0.84	29.62 -0.17 -0.91	31.17 -0.18 -0.79	34.12 -0.27 -0.38	32.12 -0.22 -0.57	35.38 -0.18 -0.44	34.28 -0.20 -0.36	26.46 -0.13 -0.57	24.80 -0.10 -0.45
SYRACUSE__ENERGY_ST2 323598	23.54 -0.11 -0.84	20.90 -0.16 -0.59	18.60 -0.15 -0.52	18.08 -0.16 -0.25	17.55 -0.14 -0.28	18.13 -0.14 -0.19	16.25 -0.16 -0.29	20.86 -0.15 -0.05	22.95 -0.11 -0.29	25.08 -0.07 -0.75	29.91 -0.15 -0.57	31.04 -0.15 -0.65	30.15 -0.15 -0.83	31.95 -0.16 -0.69	29.82 -0.17 -0.87	29.91 -0.18 -0.84	29.62 -0.17 -0.91	31.17 -0.18 -0.79	34.12 -0.27 -0.38	32.12 -0.22 -0.57	35.38 -0.18 -0.44	34.28 -0.20 -0.36	26.46 -0.13 -0.57	24.80 -0.10 -0.45
SYRACUSE__POWER 24017	23.56 -0.07 -0.81	20.90 -0.14 -0.57	18.58 -0.15 -0.50	18.07 -0.16 -0.24	17.56 -0.12 -0.27	18.12 -0.14 -0.18	16.25 -0.15 -0.28	20.90 -0.10 -0.04	22.99 -0.07 -0.28	25.10 -0.02 -0.73	29.95 -0.09 -0.55	31.08 -0.09 -0.63	30.18 -0.09 -0.80	31.99 -0.09 -0.67	29.85 -0.12 -0.84	29.93 -0.12 -0.81	29.64 -0.12 -0.88	31.21 -0.12 -0.76	34.21 -0.17 -0.36	32.17 -0.16 -0.55	35.47 -0.07 -0.42	34.37 -0.10 -0.35	26.49 -0.08 -0.55	24.83 -0.05 -0.44
Stony____Brook 24151	35.12 3.33 -8.98	29.77 2.97 -6.32	26.15 2.35 -5.58	22.82 2.18 -2.65	22.49 2.07 -3.01	22.24 2.15 -2.00	21.11 1.93 -3.06	24.41 2.96 -0.49	28.89 3.05 -3.06	35.95 3.49 -8.07	40.15 4.28 -6.38	48.56 4.43 -13.60	49.31 4.39 -15.46	49.30 4.78 -13.10	49.24 4.49 -15.62	49.27 4.50 -15.53	50.00 4.45 -16.68	50.07 4.71 -14.79	49.77 5.10 -10.66	50.06 4.77 -13.51	51.03 5.27 -10.65	49.85 5.22 -10.51	36.23 3.77 -6.43	32.77 3.47 -4.86
UNION__PROCESSING_DRP 323587	23.12 -0.71 -1.01	20.41 -0.78 -0.71	18.12 -0.73 -0.63	17.61 -0.68 -0.30	17.12 -0.63 -0.34	17.64 -0.67 -0.23	15.81 -0.66 -0.34	20.15 -0.86 -0.06	22.17 -0.96 -0.34	24.43 -0.88 -0.91	29.09 -1.09 -0.69	30.20 -1.13 -0.79	29.17 -1.30 -1.01	30.91 -1.35 -0.84	28.87 -1.31 -1.05	28.91 -1.35 -1.02	28.65 -1.33 -1.10	30.12 -1.41 -0.95	32.77 -1.70 -0.45	30.97 -1.49 -0.69	34.17 -1.47 -0.53	32.96 -1.60 -0.44	25.66 -1.04 -0.68	24.19 -0.81 -0.55
UPPER HUDSON__HYD 24058	36.02 1.46 -11.75	30.02 1.27 -8.28	26.83 1.31 -7.30	22.79 1.33 -3.47	22.65 1.31 -3.94	22.04 1.34 -2.62	21.41 1.29 -4.00	23.09 1.49 -0.65	28.21 1.44 -4.00	36.51 1.56 -10.56	39.30 1.80 -8.01	41.48 1.77 -9.18	42.71 1.56 -11.69	42.64 1.54 -9.68	43.00 1.72 -12.15	42.73 1.70 -11.79	43.29 1.65 -12.77	43.45 1.86 -11.01	41.57 2.28 -5.27	41.93 2.19 -7.96	43.66 2.39 -6.16	41.41 2.22 -5.07	35.72 1.77 -7.93	32.61 1.81 -6.36
UPPER RAQUET__HYD 24056	21.13 -1.69 0.00	18.74 -1.74 0.00	16.91 -1.31 0.00	16.75 -1.24 0.00	16.12 -1.29 0.00	16.75 -1.34 0.00	15.09 -1.03 0.00	19.39 -1.57 0.00	21.14 -1.64 0.00	22.62 -1.78 0.00	27.40 -2.09 0.00	28.34 -2.20 0.00	27.51 -1.94 0.00	29.22 -2.20 0.00	27.09 -2.04 0.00	27.22 -2.02 0.00	26.77 -2.11 0.00	28.34 -2.23 0.00	31.74 -2.28 0.00	29.62 -2.16 0.00	32.69 -2.42 0.00	31.50 -2.63 0.00	24.12 -1.90 0.00	22.76 -1.69 0.00
VISCHER__FERRY HYD 24020	35.68 1.46 -11.40	29.82 1.31 -8.03	26.54 1.24 -7.08	22.62 1.26 -3.37	22.47 1.24 -3.82	21.89 1.27 -2.54	21.18 1.18 -3.88	23.09 1.51 -0.63	28.23 1.57 -3.88	36.27 1.63 -10.24	39.18 1.92 -7.77	41.37 1.92 -8.90	42.60 1.80 -11.35	42.67 1.85 -9.40	42.64 1.72 -11.79	42.41 1.73 -11.45	42.94 1.67 -12.39	43.06 1.80 -10.69	41.17 2.04 -5.12	41.41 1.91 -7.73	43.27 2.18 -5.98	41.16 2.12 -4.92	35.41 1.69 -7.70	32.25 1.64 -6.17
WADING RIVER_IC_1 23522	35.15 3.35 -8.98	29.89 3.09 -6.32	26.26 2.46 -5.58	22.92 2.28 -2.65	22.59 2.18 -3.01	22.33 2.24 -2.00	21.21 2.03 -3.06	24.55 3.10 -0.49	28.93 3.10 -3.06	35.85 3.39 -8.07	39.81 3.95 -6.37	48.23 4.09 -13.60	48.98 4.07 -15.46	48.95 4.43 -13.10	48.92 4.17 -15.62	48.95 4.18 -15.53	49.71 4.16 -16.67	49.73 4.37 -14.79	49.40 4.73 -10.66	49.71 4.42 -13.51	50.68 4.92 -10.65	49.44 4.81 -10.50	35.85 3.41 -6.42	32.63 3.32 -4.86
WADING RIVER_IC_2 23547	35.15 3.35 -8.98	29.89 3.09 -6.32	26.26 2.46 -5.58	22.92 2.28 -2.65	22.59 2.18 -3.01	22.33 2.24 -2.00	21.21 2.03 -3.06	24.55 3.10 -0.49	28.93 3.10 -3.06	35.85 3.39 -8.07	39.81 3.95 -6.37	48.23 4.09 -13.60	48.98 4.07 -15.46	48.95 4.43 -13.10	48.92 4.17 -15.62	48.95 4.18 -15.53	49.71 4.16 -16.67	49.73 4.37 -14.79	49.40 4.73 -10.66	49.71 4.42 -13.51	50.68 4.92 -10.65	49.44 4.81 -10.50	35.85 3.41 -6.42	32.63 3.32 -4.86
WADING RIVER_IC_3 23601	35.15 3.35 -8.98	29.89 3.09 -6.32	26.26 2.46 -5.58	22.92 2.28 -2.65	22.59 2.18 -3.01	22.33 2.24 -2.00	21.21 2.03 -3.06	24.55 3.10 -0.49	28.93 3.10 -3.06	35.85 3.39 -8.07	39.81 3.95 -6.37	48.23 4.09 -13.60	48.98 4.07 -15.46	48.95 4.43 -13.10	48.92 4.17 -15.62	48.95 4.18 -15.53	49.71 4.16 -16.67	49.73 4.37 -14.79	49.40 4.73 -10.66	49.71 4.42 -13.51	50.68 4.92 -10.65	49.44 4.81 -10.50	35.85 3.41 -6.42	32.63 3.32 -4.86
WALDEN__HYDRO 24148	33.61 2.03 -8.77	28.41 1.76 -6.18	25.11 1.44 -5.45	21.91 1.33 -2.59	21.65 1.31 -2.94	21.39 1.36 -1.95	20.27 1.16 -2.98	23.20 1.76 -0.48	27.77 2.00 -2.98	34.54 2.27 -7.88	38.27 2.80 -5.98	40.32 2.93 -6.85	41.10 2.92 -8.73	41.92 3.27 -7.23	41.28 3.09 -9.06	41.11 3.07 -8.80	41.47 3.06 -9.53	41.97 3.18 -8.22	41.42 3.47 -3.93	40.93 3.21 -5.94	43.26 3.55 -4.60	41.35 3.45 -3.78	34.54 2.60 -5.92	31.34 2.15 -4.75

WARRENSBURG____ 23737	35.91 1.35 -11.75	29.92 1.17 -8.28	26.69 1.17 -7.30	22.63 1.17 -3.47	22.48 1.13 -3.94	21.84 1.14 -2.62	21.24 1.11 -4.00	22.86 1.26 -0.65	27.96 1.18 -4.00	36.27 1.32 -10.56	39.03 1.53 -8.01	41.21 1.50 -9.18	42.42 1.27 -11.69	42.33 1.23 -9.68	42.70 1.43 -12.15	42.44 1.40 -11.79	43.03 1.39 -12.77	43.18 1.59 -11.01	41.26 1.97 -5.27	41.65 1.91 -7.96	43.35 2.07 -6.16	41.14 1.95 -5.07	35.52 1.56 -7.93	32.44 1.64 -6.36
WATERSIDE____6 8 9 23538	34.31 2.51 -8.98	28.98 2.17 -6.33	25.59 1.79 -5.58	22.34 1.69 -2.66	22.06 1.64 -3.02	21.75 1.66 -2.00	20.60 1.42 -3.06	23.46 2.01 -0.49	28.11 2.28 -3.06	35.10 2.63 -8.07	38.88 3.27 -6.12	40.97 3.42 -7.01	41.81 3.42 -8.93	42.59 3.77 -7.40	41.97 3.55 -9.28	41.85 3.60 -9.01	42.19 3.55 -9.76	42.69 3.70 -8.42	42.06 4.01 -4.03	41.64 3.78 -6.08	43.93 4.11 -4.71	42.12 4.13 -3.87	35.13 3.04 -6.06	31.95 2.64 -4.87
WDELAWARE____HYD 323627	32.23 1.64 -7.77	27.32 1.37 -5.47	24.18 1.13 -4.83	21.34 1.06 -2.29	21.06 1.04 -2.60	20.90 1.09 -1.73	19.69 0.92 -2.64	22.83 1.45 -0.43	27.11 1.69 -2.64	33.28 1.90 -6.98	37.14 2.36 -5.29	39.05 2.44 -6.07	39.64 2.45 -7.73	40.56 2.73 -6.40	39.70 2.53 -8.03	39.58 2.54 -7.80	39.83 2.51 -8.44	40.48 2.63 -7.28	40.39 2.89 -3.49	39.75 2.70 -5.27	42.21 3.02 -4.07	40.65 3.17 -3.35	33.61 2.34 -5.25	30.51 1.86 -4.21
WEST BABYLON____IC 23714	34.87 3.08 -8.98	29.48 2.68 -6.32	25.91 2.11 -5.58	22.58 1.94 -2.65	22.28 1.86 -3.01	22.00 1.92 -2.00	20.89 1.71 -3.06	24.09 2.64 -0.49	28.61 2.78 -3.06	35.71 3.24 -8.07	40.23 4.07 -6.67	48.41 4.24 -13.63	49.13 4.21 -15.46	49.11 4.59 -13.10	49.07 4.31 -15.62	49.10 4.33 -15.53	49.83 4.25 -16.70	49.82 4.43 -14.82	49.50 4.83 -10.66	49.83 4.51 -13.54	50.71 4.95 -10.65	49.62 4.95 -10.55	36.50 3.64 -6.84	32.55 3.25 -4.86
WEST CANADA____HYD 24049	22.82 0.23 0.22	20.48 0.16 0.16	18.23 0.15 0.14	18.07 0.14 0.07	17.47 0.14 0.07	18.18 0.14 0.05	16.16 0.11 0.08	21.13 0.19 0.01	22.91 0.21 0.08	24.42 0.22 0.20	29.60 0.27 0.15	30.61 0.24 0.17	29.50 0.27 0.22	31.52 0.28 0.18	29.16 0.26 0.23	29.28 0.26 0.22	28.90 0.26 0.24	30.64 0.28 0.21	34.19 0.27 0.10	31.91 0.29 0.15	35.31 0.32 0.12	34.34 0.31 0.10	26.11 0.23 0.15	24.54 0.22 0.12
WESTERN_NY_WIND 24143	22.92 -1.07 -1.18	20.16 -1.15 -0.83	17.86 -1.09 -0.73	17.33 -1.01 -0.35	16.86 -0.94 -0.39	17.33 -1.01 -0.26	15.51 -1.02 -0.40	19.70 -1.32 -0.06	21.61 -1.57 -0.40	23.99 -1.46 -1.06	28.52 -1.77 -0.80	29.56 -1.89 -0.92	28.51 -2.12 -1.17	30.16 -2.23 -0.97	28.19 -2.16 -1.22	28.23 -2.19 -1.18	27.93 -2.22 -1.28	29.32 -2.35 -1.10	31.79 -2.76 -0.53	30.13 -2.45 -0.80	33.24 -2.49 -0.62	32.04 -2.59 -0.51	25.15 -1.67 -0.79	23.83 -1.25 -0.64
WETHRSFD_WT_PWR 323626	23.36 -0.96 -1.51	20.49 -1.04 -1.06	18.14 -1.02 -0.94	17.52 -0.92 -0.44	17.06 -0.85 -0.50	17.52 -0.90 -0.34	15.69 -0.95 -0.51	19.85 -1.19 -0.08	21.86 -1.44 -0.51	24.36 -1.39 -1.35	28.81 -1.71 -1.03	29.88 -1.83 -1.18	28.95 -2.00 -1.50	30.56 -2.11 -1.24	28.68 -2.01 -1.56	28.70 -2.05 -1.51	28.44 -2.08 -1.64	29.78 -2.20 -1.41	32.07 -2.62 -0.68	30.45 -2.35 -1.02	33.48 -2.42 -0.79	32.25 -2.53 -0.65	25.45 -1.59 -1.02	24.06 -1.20 -0.82
YORK____WARBASSE 23770	34.38 2.58 -8.98	29.00 2.19 -6.33	25.61 1.80 -5.59	22.37 1.73 -2.66	22.10 1.67 -3.02	21.77 1.68 -2.00	20.57 1.39 -3.06	23.38 1.93 -0.49	28.04 2.21 -3.06	35.07 2.61 -8.07	38.85 3.24 -6.12	40.97 3.42 -7.01	41.84 3.45 -8.93	42.62 3.80 -7.40	41.99 3.58 -9.28	41.88 3.63 -9.01	42.22 3.58 -9.76	42.75 3.76 -8.42	42.09 4.05 -4.03	41.68 3.81 -6.08	44.03 4.21 -4.71	42.19 4.20 -3.87	35.21 3.12 -6.06	32.03 2.71 -4.87