

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/09/2009

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	30.68	26.41	26.22	25.69	25.33	26.85	41.97	44.70	45.07	50.45	50.71	51.30	50.63	50.27	49.93	49.87	49.98	49.78	50.82	53.10	42.43	37.25	33.27	32.85
24138	1.75	1.60	1.42	1.45	1.53	1.48	2.95	3.55	2.69	2.57	2.64	2.55	2.27	2.31	2.19	2.03	2.04	1.99	2.88	2.85	2.27	1.87	1.86	1.86
	-9.26	-5.25	-7.22	-6.50	-4.71	-8.79	-7.68	-6.03	-17.26	-23.63	-23.44	-25.17	-27.54	-26.97	-27.81	-29.53	-29.21	-29.56	-20.30	-22.27	-18.90	-17.20	-12.48	-11.38
74TH STREET_GT_1	30.70	26.43	26.24	25.71	25.33	26.85	42.00	44.73	45.10	50.77	51.02	51.55	51.04	50.54	50.58	50.52	50.52	50.32	50.82	53.10	42.45	37.27	33.29	32.87
24260	1.77	1.62	1.44	1.47	1.53	1.48	2.98	3.58	2.69	2.55	2.61	2.52	2.27	2.31	2.19	2.01	2.02	1.99	2.88	2.85	2.30	1.89	1.87	1.88
	-9.26	-5.25	-7.22	-6.50	-4.71	-8.79	-7.68	-6.03	-17.29	-23.97	-23.78	-25.44	-27.95	-27.25	-28.46	-30.20	-29.77	-30.10	-20.30	-22.27	-18.90	-17.20	-12.48	-11.38
74TH STREET_GT_2	30.70	26.43	26.24	25.71	25.33	26.85	42.00	44.73	45.10	50.77	51.02	51.55	51.04	50.54	50.58	50.52	50.52	50.32	50.82	53.10	42.45	37.27	33.29	32.87
24261	1.77	1.62	1.44	1.47	1.53	1.48	2.98	3.58	2.69	2.55	2.61	2.52	2.27	2.31	2.19	2.01	2.02	1.99	2.88	2.85	2.30	1.89	1.87	1.88
	-9.26	-5.25	-7.22	-6.50	-4.71	-8.79	-7.68	-6.03	-17.29	-23.97	-23.78	-25.44	-27.95	-27.25	-28.46	-30.20	-29.77	-30.10	-20.30	-22.27	-18.90	-17.20	-12.48	-11.38
ADK HUDSON___FALLS	33.39	28.12	28.58	27.76	26.85	29.33	43.92	45.79	48.58	51.09	51.26	53.44	51.42	52.82	47.08	47.22	48.77	48.93	55.55	58.49	46.81	41.50	36.51	35.85
24011	1.85	1.84	1.74	1.68	1.72	1.48	2.73	2.88	1.66	1.62	1.63	1.51	1.33	1.28	1.31	1.17	1.20	1.11	1.88	1.96	1.34	1.25	1.57	1.65
	-11.87	-6.74	-9.26	-8.34	-6.04	-11.28	-9.85	-7.79	-21.81	-25.21	-25.00	-28.35	-29.26	-30.56	-25.85	-27.75	-28.84	-29.59	-26.03	-28.56	-24.22	-22.06	-16.01	-14.59
ADK RESOURCE___RCVRY	33.38	28.25	28.57	27.77	27.02	29.33	43.89	45.73	48.35	50.69	50.90	53.00	50.97	52.36	46.72	46.87	48.35	48.61	55.28	58.10	46.60	41.38	36.43	35.75
23798	2.03	2.07	1.88	1.83	1.99	1.66	2.85	2.95	1.78	1.65	1.67	1.53	1.37	1.32	1.37	1.28	1.24	1.26	2.02	2.01	1.51	1.49	1.74	1.78
	-11.69	-6.63	-9.11	-8.21	-5.95	-11.10	-9.70	-7.66	-21.44	-24.79	-24.59	-27.88	-28.78	-30.05	-25.42	-27.29	-28.39	-29.12	-25.62	-28.11	-23.83	-21.71	-15.75	-14.36
ADK S GLENS___FALLS	33.39	28.12	28.58	27.76	26.85	29.33	43.92	45.79	48.58	51.09	51.26	53.44	51.42	52.82	47.08	47.22	48.77	48.93	55.55	58.49	46.81	41.50	36.51	35.85
24028	1.85	1.84	1.74	1.68	1.72	1.48	2.73	2.88	1.66	1.62	1.63	1.51	1.33	1.28	1.31	1.17	1.20	1.11	1.88	1.96	1.34	1.25	1.57	1.65
	-11.87	-6.74	-9.26	-8.34	-6.04	-11.28	-9.85	-7.79	-21.81	-25.21	-25.00	-28.35	-29.26	-30.56	-25.85	-27.75	-28.84	-29.59	-26.03	-28.56	-24.22	-22.06	-16.01	-14.59
ADK_NYS___DAM	32.74	27.58	27.94	27.20	26.40	28.86	43.03	44.88	48.02	50.41	50.61	52.73	50.77	52.18	46.48	46.67	48.13	48.38	54.84	57.65	46.33	41.07	35.93	35.23
23527	1.36	1.39	1.23	1.24	1.36	1.16	1.97	2.07	1.38	1.29	1.31	1.18	1.08	1.05	1.06	0.99	0.95	0.97	1.52	1.51	1.19	1.13	1.21	1.24
	-11.71	-6.65	-9.13	-8.23	-5.96	-11.12	-9.72	-7.69	-21.51	-24.87	-24.67	-27.97	-28.87	-30.15	-25.50	-27.38	-28.45	-29.18	-25.67	-28.17	-23.88	-21.76	-15.79	-14.39
AIR_PRODUCTS___DRP	32.63	27.37	27.80	27.04	26.19	28.78	43.03	44.94	48.27	50.73	50.93	53.13	51.13	52.57	46.81	46.98	48.41	48.61	55.05	57.91	46.52	41.14	35.93	35.22
24190	1.18	1.13	1.04	1.03	1.11	1.01	1.91	2.07	1.46	1.41	1.43	1.34	1.21	1.20	1.18	1.08	1.07	1.02	1.58	1.59	1.23	1.07	1.12	1.14
	-11.78	-6.69	-9.19	-8.28	-5.99	-11.19	-9.78	-7.75	-21.69	-25.08	-24.87	-28.19	-29.11	-30.39	-25.71	-27.60	-28.62	-29.36	-25.83	-28.34	-24.03	-21.89	-15.88	-14.48
ALBANY___1	32.63	27.37	27.80	27.04	26.19	28.78	43.03	44.94	48.27	50.73	50.93	53.13	51.13	52.57	46.81	46.98	48.41	48.61	55.05	57.91	46.52	41.14	35.93	35.22
23571	1.18	1.13	1.04	1.03	1.11	1.01	1.91	2.07	1.46	1.41	1.43	1.34	1.21	1.20	1.18	1.08	1.07	1.02	1.58	1.59	1.23	1.07	1.12	1.14
	-11.78	-6.69	-9.19	-8.28	-5.99	-11.19	-9.78	-7.75	-21.69	-25.08	-24.87	-28.19	-29.11	-30.39	-25.71	-27.60	-28.62	-29.36	-25.83	-28.34	-24.03	-21.89	-15.88	-14.48
ALBANY___2	32.63	27.37	27.80	27.04	26.19	28.78	43.03	44.94	48.27	50.73	50.93	53.13	51.13	52.57	46.81	46.98	48.41	48.61	55.05	57.91	46.52	41.14	35.93	35.22
23572	1.18	1.13	1.04	1.03	1.11	1.01	1.91	2.07	1.46	1.41	1.43	1.34	1.21	1.20	1.18	1.08	1.07	1.02	1.58	1.59	1.23	1.07	1.12	1.14
	-11.78	-6.69	-9.19	-8.28	-5.99	-11.19	-9.78	-7.75	-21.69	-25.08	-24.87	-28.19	-29.11	-30.39	-25.71	-27.60	-28.62	-29.36	-25.83	-28.34	-24.03	-21.89	-15.88	-14.48
ALBANY___3	32.63	27.37	27.80	27.04	26.19	28.78	43.03	44.94	48.27	50.73	50.93	53.13	51.13	52.57	46.81	46.98	48.41	48.61	55.05	57.91	46.52	41.14	35.93	35.22
23573	1.18	1.13	1.04	1.03	1.11	1.01	1.91	2.07	1.46	1.41	1.43	1.34	1.21	1.20	1.18	1.08	1.07	1.02	1.58	1.59	1.23	1.07	1.12	1.14
	-11.78	-6.69	-9.19	-8.28	-5.99	-11.19	-9.78	-7.75	-21.69	-25.08	-24.87	-28.19	-29.11	-30.39	-25.71	-27.60	-28.62	-29.36	-25.83	-28.34	-24.03	-21.89	-15.88	-14.48
ALBANY___4	32.63	27.37	27.80	27.04	26.19	28.78	43.03	44.94	48.27	50.73	50.93	53.13	51.13	52.57	46.81	46.98	48.41	48.61	55.05	57.91	46.52	41.14	35.93	35.22
23574	1.18	1.13	1.04	1.03	1.11	1.01	1.91	2.07	1.46	1.41	1.43	1.34	1.21	1.20	1.18	1.08	1.07	1.02	1.58	1.59	1.23	1.07	1.12	1.14
	-11.78	-6.69	-9.19	-8.28	-5.99	-11.19	-9.78	-7.75	-21.69	-25.08	-24.87	-28.19	-29.11	-30.39	-25.71	-27.60	-28.62	-29.36	-25.83	-28.34	-24.03	-21.89	-15.88	-14.48

ALBANY___LFG	32.97	27.61	28.08	27.30	26.42	29.08	43.39	45.32	48.80	51.35	51.54	53.79	51.79	53.26	47.40	47.58	49.07	49.26	55.69	58.62	47.04	41.63	36.32	35.61
323615	1.30	1.25	1.14	1.13	1.22	1.11	2.10	2.32	1.61	1.58	1.60	1.51	1.35	1.34	1.31	1.19	1.20	1.13	1.74	1.79	1.32	1.16	1.21	1.26
	-12.00	-6.81	-9.35	-8.43	-6.10	-11.40	-9.95	-7.88	-22.07	-25.52	-25.31	-28.69	-29.62	-30.93	-26.16	-28.09	-29.14	-29.90	-26.30	-28.86	-24.47	-22.29	-16.17	-14.74
ALCOA_RYNLDS___DRP	18.67	18.73	16.81	16.99	18.37	15.75	29.93	33.40	24.07	23.18	23.50	22.45	19.76	19.96	18.84	17.35	17.90	17.45	26.54	26.80	20.24	17.43	18.14	18.81
24188	-1.00	-0.82	-0.77	-0.74	-0.73	-0.83	-1.41	-1.72	-1.06	-1.07	-1.13	-1.13	-1.06	-1.03	-1.08	-0.95	-0.82	-0.78	-1.11	-1.17	-1.02	-0.75	-0.80	-0.80
	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	21.28	20.18	18.53	18.54	19.56	18.32	33.20	36.77	27.97	27.70	28.04	27.39	24.79	25.09	23.63	22.18	22.52	22.10	30.99	31.68	24.40	20.85	20.94	21.49
23514	0.16	-0.20	-0.18	-0.21	-0.27	0.36	0.66	0.70	0.20	0.39	0.44	0.45	0.50	0.48	0.58	0.51	0.28	0.26	0.17	0.22	0.19	-0.02	0.06	0.10
	-1.45	-0.82	-1.13	-1.02	-0.74	-1.38	-1.20	-0.95	-2.65	-3.06	-2.96	-3.36	-3.47	-3.62	-3.14	-3.37	-3.52	-3.61	-3.17	-3.48	-2.95	-2.69	-1.95	-1.78
ALTONA_WT_PWR	18.84	18.88	16.93	17.13	18.56	15.90	30.24	34.07	24.49	23.57	23.89	22.83	20.09	20.29	19.10	17.61	18.20	17.74	27.09	27.27	20.54	17.67	18.38	19.00
323606	-0.83	-0.66	-0.65	-0.60	-0.53	-0.68	-1.10	-1.05	-0.63	-0.68	-0.74	-0.75	-0.73	-0.69	-0.82	-0.70	-0.52	-0.49	-0.55	-0.70	-0.72	-0.51	-0.55	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	19.96	18.84	17.30	17.27	18.22	17.18	30.25	33.18	24.80	24.75	25.05	24.52	22.30	22.57	21.28	20.06	20.26	19.86	27.28	28.05	21.90	18.59	18.97	19.76
24010	-1.04	-1.47	-1.32	-1.40	-1.55	-0.66	-2.19	-2.81	-2.76	-2.33	-2.34	-2.19	-1.75	-1.78	-1.53	-1.35	-1.70	-1.70	-3.29	-3.13	-2.08	-2.07	-1.76	-1.49
	-1.34	-0.76	-1.04	-0.94	-0.68	-1.27	-1.11	-0.87	-2.44	-2.82	-2.76	-3.13	-3.23	-3.37	-2.89	-3.11	-3.24	-3.33	-2.93	-3.21	-2.72	-2.48	-1.80	-1.64
ARTHUR_KILL_GT_1	30.69	26.45	26.28	25.74	25.37	26.87	42.09	44.77	44.92	50.57	50.83	51.37	50.83	50.36	50.30	50.27	50.29	50.10	50.85	66.42	42.52	37.33	33.37	32.76
23520	1.75	1.64	1.48	1.49	1.57	1.49	3.07	3.62	2.51	2.43	2.49	2.41	2.14	2.18	2.07	1.92	1.93	1.90	2.90	2.94	2.36	1.95	1.95	1.76
	-9.27	-5.26	-7.23	-6.51	-4.72	-8.80	-7.68	-6.04	-17.29	-23.90	-23.71	-25.38	-27.86	-27.19	-28.31	-30.04	-29.64	-29.97	-20.30	-35.51	-18.91	-17.21	-12.49	-11.38
ARTHUR_KILL_2	30.69	26.45	26.28	25.74	25.37	26.87	42.09	44.77	44.92	50.57	50.83	51.37	50.83	50.36	50.30	50.27	50.29	50.10	50.85	66.42	42.52	37.33	33.37	32.76
23512	1.75	1.64	1.48	1.49	1.57	1.49	3.07	3.62	2.51	2.43	2.49	2.41	2.14	2.18	2.07	1.92	1.93	1.90	2.90	2.94	2.36	1.95	1.95	1.76
	-9.27	-5.26	-7.23	-6.51	-4.72	-8.80	-7.68	-6.04	-17.29	-23.90	-23.71	-25.38	-27.86	-27.19	-28.31	-30.04	-29.64	-29.97	-20.30	-35.51	-18.91	-17.21	-12.49	-11.38
ARTHUR_KILL_3	30.66	26.39	26.21	25.66	25.29	26.81	41.93	44.63	45.04	50.66	50.92	51.46	50.90	50.43	50.39	50.33	50.36	50.15	50.73	66.28	42.41	37.25	33.25	32.87
23513	1.73	1.58	1.41	1.42	1.49	1.44	2.91	3.48	2.64	2.52	2.59	2.50	2.23	2.27	2.17	1.99	2.00	1.95	2.79	2.80	2.25	1.87	1.84	1.88
	-9.26	-5.25	-7.22	-6.50	-4.71	-8.79	-7.68	-6.03	-17.28	-23.89	-23.70	-25.37	-27.85	-27.18	-28.30	-30.04	-29.63	-29.96	-20.30	-35.51	-18.90	-17.20	-12.48	-11.38
ASHOKAN_____	31.26	26.73	26.83	26.26	25.72	27.44	42.48	44.92	45.79	47.58	47.76	49.55	47.24	48.61	43.44	43.16	44.78	44.89	52.18	54.78	43.70	38.44	34.18	33.59
23654	1.59	1.51	1.46	1.51	1.55	1.38	2.85	3.30	2.46	2.28	2.24	2.29	1.98	2.10	1.93	1.68	1.78	1.75	2.63	2.77	2.06	1.69	1.78	1.71
	-9.99	-5.67	-7.79	-7.02	-5.08	-9.49	-8.29	-6.50	-18.21	-21.05	-20.89	-23.68	-24.44	-25.52	-21.59	-23.17	-24.27	-24.90	-21.91	-24.04	-20.38	-18.57	-13.47	-12.28
ASTORIA_EAST_ENERGY_CC1	30.84	26.57	26.37	25.84	25.49	26.97	41.97	44.51	45.00	50.49	50.75	51.29	50.72	50.29	50.12	42.72	50.12	49.91	50.69	52.94	42.30	37.17	33.20	32.99
323581	1.91	1.76	1.56	1.60	1.68	1.59	2.95	3.37	2.61	2.47	2.54	2.43	2.19	2.22	2.11	1.94	1.95	1.90	2.74	2.69	2.15	1.78	1.78	2.00
	-9.27	-5.26	-7.23	-6.51	-4.72	-8.80	-7.68	-6.02	-17.27	-23.77	-23.58	-25.28	-27.71	-27.08	-28.09	-22.48	-29.44	-29.78	-20.30	-22.28	-18.89	-17.21	-12.49	-11.38
ASTORIA_EAST_ENERGY_CC2	30.84	26.57	26.37	25.84	25.49	26.97	41.97	44.51	45.00	50.49	50.75	51.32	50.72	50.29	50.12	42.74	50.12	49.93	50.71	52.94	42.32	37.19	33.20	32.99
323582	1.91	1.76	1.56	1.60	1.68	1.59	2.95	3.37	2.61	2.47	2.54	2.45	2.19	2.22	2.11	1.96	1.95	1.91	2.76	2.69	2.17	1.80	1.78	2.00
	-9.27	-5.26	-7.23	-6.51	-4.72	-8.80	-7.68	-6.02	-17.27	-23.77	-23.58	-25.28	-27.71	-27.08	-28.09	-22.48	-29.44	-29.78	-20.30	-22.28	-18.89	-17.21	-12.49	-11.38
ASTORIA_GT2_1	30.84	26.57	26.39	25.84	25.49	26.97	41.97	44.51	45.00	50.49	50.75	51.32	50.72	50.31	50.14	42.74	50.13	49.93	50.71	52.96	42.32	37.19	33.22	33.01
24094	1.91	1.76	1.58	1.60	1.68	1.59	2.95	3.37	2.61	2.47	2.54	2.45	2.19	2.25	2.13	1.96	1.97	1.91	2.76	2.71	2.17	1.80	1.80	2.02
	-9.27	-5.26	-7.23	-6.51	-4.72	-8.80	-7.68	-6.02	-17.27	-23.77	-23.58	-25.28	-27.71	-27.08	-28.09	-22.48	-29.44	-29.78	-20.30	-22.28	-18.89	-17.21	-12.49	-11.38
ASTORIA_GT2_2	30.84	26.57	26.39	25.84	25.49	26.97	41.97	44.51	45.00	50.49	50.75	51.32	50.72	50.31	50.14	42.74	50.13	49.93	50.71	52.96	42.32	37.19	33.22	33.01
24095	1.91	1.76	1.58	1.60	1.68	1.59	2.95	3.37	2.61	2.47	2.54	2.45	2.19	2.25	2.13	1.96	1.97	1.91	2.76	2.71	2.17	1.80	1.80	2.02
	-9.27	-5.26	-7.23	-6.51	-4.72	-8.80	-7.68	-6.02	-17.27	-23.77	-23.58	-25.28	-27.71	-27.08	-28.09	-22.48	-29.44	-29.78	-20.30	-22.28	-18.89	-17.21	-12.49	-11.38
ASTORIA_GT2_3	30.84	26.57	26.39	25.84	25.49	26.97	41.97	44.51	45.00	50.49	50.75	51.32	50.72	50.31	50.14	42.74	50.13	49.93	50.71	52.96	42.32	37.19	33.22	33.01
24096	1.91	1.76	1.58	1.60	1.68	1.59	2.95	3.37	2.61	2.47	2.54	2.45	2.19	2.25	2.13	1.96	1.97	1.91	2.76	2.71	2.17	1.80	1.80	2.02
	-9.27	-5.26	-7.23	-6.51	-4.72	-8.80	-7.68	-6.02	-17.27	-23.77	-23.58	-25.28	-27.71	-27.08	-28.09	-22.48	-29.44	-29.78	-20.30	-22.28	-18.89	-17.21	-12.49	-11.38
ASTORIA_GT2_4	30.84	26.57	26.39	25.84	25.49	26.97	41.97	44.51	45.00	50.49	50.75	51.32	50.72	50.31	50.14	42.74	50.13	49.93	50.71	52.96	42.32	37.19	33.22	33.01
24097	1.91	1.76	1.58	1.60	1.68	1.59	2.95	3.37	2.61	2.47	2.54	2.45	2.19	2.25	2.13	1.96	1.97	1.91	2.76	2.71	2.17	1.80	1.80	2.02
	-9.27	-5.26	-7.23	-6.51	-4.72	-8.80	-7.68	-6.02	-17.27	-23.77	-23.58	-25.28	-27.71	-27.08	-28.09	-22.48	-29.44	-29.78	-20.30	-22.28	-18.89	-17.21	-12.49	-11.38
ASTORIA_GT3_1	30.84	26.57	26.39	25.84	25.49	26.97	41.97	44.51	45.00	50.49	50.75	51.32	50.72	50.31	50.14	42.74	50.13	49.93	50.71	52.96	42.32	37.19	33.22	33.01
24098	1.91	1.76	1.58	1.60	1.68	1.59	2.95	3.37	2.61	2.47	2.54	2.45	2.19	2.25	2.13	1.96	1.97	1.91	2.76	2.71	2.17	1.80	1.80	2.02
	-9.27	-5.26	-7.23	-6.51	-4.72	-8.80	-7.68	-6.02	-17.27	-23.77	-23.58	-25.28	-27.71	-27.08	-28.09	-22.48	-29.44	-29.78	-20.30	-22.28	-18.89	-17.21	-12.49	-11.38

ASTORIA_GT3_2 24099	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38
ASTORIA_GT3_3 24100	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38
ASTORIA_GT3_4 24101	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38
ASTORIA_GT4_1 24102	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38
ASTORIA_GT4_2 24103	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38
ASTORIA_GT4_3 24104	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38
ASTORIA_GT4_4 24105	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38
ASTORIA_GT_1 23523	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38
ASTORIA_GT_10 24110	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.39 1.58 -4.72	26.92 1.54 -8.80	42.06 3.04 -7.68	44.81 3.65 -6.04	45.10 2.69 -17.29	50.79 2.57 -23.97	51.05 2.64 -23.78	51.57 2.55 -25.44	51.04 2.27 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.54 2.03 -30.20	50.54 2.04 -29.77	50.32 1.99 -30.10	50.88 2.93 -20.30	53.16 2.91 -22.28	42.50 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.93 1.94 -11.38
ASTORIA_GT_11 24225	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.39 1.58 -4.72	26.92 1.54 -8.80	42.06 3.04 -7.68	44.81 3.65 -6.04	45.10 2.69 -17.29	50.79 2.57 -23.97	51.05 2.64 -23.78	51.57 2.55 -25.44	51.04 2.27 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.54 2.03 -30.20	50.54 2.04 -29.77	50.32 1.99 -30.10	50.88 2.93 -20.30	53.16 2.91 -22.28	42.50 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.93 1.94 -11.38
ASTORIA_GT_12 24226	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.39 1.58 -4.72	26.92 1.54 -8.80	42.06 3.04 -7.68	44.81 3.65 -6.04	45.10 2.69 -17.29	50.79 2.57 -23.97	51.05 2.64 -23.78	51.57 2.55 -25.44	51.04 2.27 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.54 2.03 -30.20	50.54 2.04 -29.77	50.32 1.99 -30.10	50.88 2.93 -20.30	53.16 2.91 -22.28	42.50 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.93 1.94 -11.38
ASTORIA_GT_13 24227	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.39 1.58 -4.72	26.92 1.54 -8.80	42.06 3.04 -7.68	44.81 3.65 -6.04	45.10 2.69 -17.29	50.79 2.57 -23.97	51.05 2.64 -23.78	51.57 2.55 -25.44	51.04 2.27 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.54 2.03 -30.20	50.54 2.04 -29.77	50.32 1.99 -30.10	50.88 2.93 -20.30	53.16 2.91 -22.28	42.50 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.93 1.94 -11.38
ASTORIA_GT_5 24106	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38
ASTORIA_GT_7 24107	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38
ASTORIA_GT_8 24108	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38
ASTORIA__2 24149	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38

ASTORIA___3 23516	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.39 1.58 -4.72	26.92 1.54 -8.80	42.06 3.04 -7.68	44.81 3.65 -6.04	45.10 2.69 -17.29	50.79 2.57 -23.97	51.05 2.64 -23.78	51.57 2.55 -25.44	51.04 2.27 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.54 2.03 -30.20	50.54 2.04 -29.77	50.32 1.99 -30.10	50.88 2.93 -20.30	53.16 2.91 -22.28	42.50 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.93 1.94 -11.38
ASTORIA___4 23517	30.84 1.91 -9.27	26.57 1.76 -5.26	26.39 1.58 -7.23	25.84 1.60 -6.51	25.49 1.68 -4.72	26.97 1.59 -8.80	41.97 2.95 -7.68	44.51 3.37 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.71 2.76 -20.30	52.96 2.71 -22.28	42.32 2.17 -18.89	37.19 1.80 -17.21	33.22 1.80 -12.49	33.01 2.02 -11.38
ASTORIA___5 23518	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.39 1.58 -4.72	26.92 1.54 -8.80	42.06 3.04 -7.68	44.81 3.65 -6.04	45.10 2.69 -17.29	50.79 2.57 -23.97	51.05 2.64 -23.78	51.57 2.55 -25.44	51.04 2.27 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.54 2.03 -30.20	50.54 2.04 -29.77	50.32 1.99 -30.10	50.88 2.93 -20.30	53.16 2.91 -22.28	42.50 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.93 1.94 -11.38
ATHENS_STG_1 23668	30.87 0.96 -10.24	26.26 0.90 -5.81	26.37 0.81 -7.98	25.74 0.82 -7.19	25.16 0.86 -5.21	27.11 0.81 -9.72	41.40 1.57 -8.49	43.63 1.83 -6.68	45.18 1.36 -18.70	47.16 1.29 -21.63	47.39 1.31 -21.45	49.18 1.27 -24.32	47.07 1.15 -25.11	48.36 1.15 -26.22	43.19 1.10 -22.17	43.11 1.01 -23.80	44.60 1.01 -24.87	44.73 0.98 -25.51	51.55 1.47 -22.44	54.05 1.45 -24.62	43.30 1.17 -20.88	38.18 0.98 -19.02	33.73 1.00 -13.80	33.17 0.98 -12.58
ATHENS_STG_2 23670	30.87 0.96 -10.24	26.26 0.90 -5.81	26.37 0.81 -7.98	25.74 0.82 -7.19	25.16 0.86 -5.21	27.11 0.81 -9.72	41.40 1.57 -8.49	43.63 1.83 -6.68	45.18 1.36 -18.70	47.16 1.29 -21.63	47.39 1.31 -21.45	49.18 1.27 -24.32	47.07 1.15 -25.11	48.36 1.15 -26.22	43.19 1.10 -22.17	43.11 1.01 -23.80	44.60 1.01 -24.87	44.73 0.98 -25.51	51.55 1.47 -22.44	54.05 1.45 -24.62	43.30 1.17 -20.88	38.18 0.98 -19.02	33.73 1.00 -13.80	33.17 0.98 -12.58
ATHENS_STG_3 23677	30.87 0.96 -10.24	26.26 0.90 -5.81	26.37 0.81 -7.98	25.74 0.82 -7.19	25.16 0.86 -5.21	27.11 0.81 -9.72	41.40 1.57 -8.49	43.63 1.83 -6.68	45.18 1.36 -18.70	47.16 1.29 -21.63	47.39 1.31 -21.45	49.18 1.27 -24.32	47.07 1.15 -25.11	48.36 1.15 -26.22	43.19 1.10 -22.17	43.11 1.01 -23.80	44.60 1.01 -24.87	44.73 0.98 -25.51	51.55 1.47 -22.44	54.05 1.45 -24.62	43.30 1.17 -20.88	38.18 0.98 -19.02	33.73 1.00 -13.80	33.17 0.98 -12.58
BARRETT_IC_1 23704	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BARRETT_IC_10 23701	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BARRETT_IC_11 23702	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BARRETT_IC_12 23703	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BARRETT_IC_2 23705	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BARRETT_IC_3 23706	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BARRETT_IC_4 23707	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BARRETT_IC_5 23708	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BARRETT_IC_6 23709	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BARRETT_IC_7 23710	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67

BARRETT_IC_8 23711	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BARRETT_IC_9 23700	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BARRETT___1 23545	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BARRETT___2 23546	31.04 2.10 -9.27	26.71 1.90 -5.26	26.48 1.67 -7.23	25.93 1.68 -6.51	25.57 1.76 -4.72	27.12 1.74 -8.80	44.64 3.51 -9.79	49.93 4.04 -10.78	50.60 3.01 -22.46	52.34 2.84 -25.25	59.85 2.86 -32.36	58.94 2.76 -32.60	58.98 2.46 -35.70	52.48 2.48 -29.02	51.68 2.35 -29.41	51.64 2.20 -31.14	53.01 2.21 -32.07	57.59 2.15 -37.21	62.36 3.21 -31.50	76.78 3.19 -45.62	62.35 2.53 -38.56	52.99 2.07 -32.74	50.43 2.12 -29.37	38.44 2.16 -16.67
BEAVER RIVER___HYD 24048	19.51 -0.16 0.00	19.28 -0.27 0.00	17.42 -0.16 0.00	17.45 -0.28 0.00	18.84 -0.25 0.00	16.54 -0.03 0.00	31.62 0.28 0.00	35.29 0.18 0.00	25.35 0.23 0.00	24.49 0.24 0.00	24.83 0.20 0.00	23.80 0.21 0.00	20.80 -0.02 0.00	21.05 0.06 0.00	19.94 0.02 0.00	18.27 -0.04 0.00	18.80 0.07 0.00	18.27 0.04 0.00	27.98 0.33 0.00	28.25 0.28 0.00	21.24 -0.02 0.00	18.18 0.00 0.00	18.93 0.00 0.00	19.57 -0.04 0.00
BEEBEE_GT_13 23619	20.64 -0.06 -1.03	19.84 -0.29 -0.58	18.12 -0.26 -0.80	18.17 -0.28 -0.72	19.25 -0.36 -0.52	17.74 0.18 -0.98	32.66 0.47 -0.85	36.46 0.67 -0.67	27.25 0.25 -1.88	26.94 0.51 -2.18	27.35 0.62 -2.11	26.64 0.66 -2.39	23.91 0.62 -2.47	24.21 0.65 -2.57	22.81 0.66 -2.23	21.25 0.55 -2.39	21.55 0.32 -2.50	21.02 0.22 -2.57	30.07 0.17 -2.26	30.65 0.20 -2.48	23.38 0.02 -2.10	19.93 -0.16 -1.91	20.28 -0.04 -1.39	20.86 -0.02 -1.27
BETHLEHEM___GRP 23843	32.63 1.18 -11.78	27.37 1.13 -6.69	27.80 1.04 -9.19	27.04 1.03 -8.28	26.19 1.11 -5.99	28.78 1.01 -11.19	43.03 1.91 -9.78	44.94 2.07 -7.75	48.27 1.46 -21.69	50.73 1.41 -25.08	50.93 1.43 -24.87	53.13 1.34 -28.19	51.13 1.21 -29.11	52.57 1.20 -30.39	46.81 1.18 -25.71	46.98 1.08 -27.60	48.41 1.07 -28.62	48.61 1.02 -29.36	55.05 1.58 -25.83	57.91 1.59 -28.34	46.52 1.23 -24.03	41.14 1.07 -21.89	35.93 1.12 -15.88	35.22 1.14 -14.48
BETHLEHEM___GS1 323560	32.63 1.18 -11.78	27.37 1.13 -6.69	27.80 1.04 -9.19	27.04 1.03 -8.28	26.19 1.11 -5.99	28.78 1.01 -11.19	43.03 1.91 -9.78	44.94 2.07 -7.75	48.27 1.46 -21.69	50.73 1.41 -25.08	50.93 1.43 -24.87	53.13 1.34 -28.19	51.13 1.21 -29.11	52.57 1.20 -30.39	46.81 1.18 -25.71	46.98 1.08 -27.60	48.41 1.07 -28.62	48.61 1.02 -29.36	55.05 1.58 -25.83	57.91 1.59 -28.34	46.52 1.23 -24.03	41.14 1.07 -21.89	35.93 1.12 -15.88	35.22 1.14 -14.48
BETHLEHEM___GS2 323561	32.63 1.18 -11.78	27.37 1.13 -6.69	27.80 1.04 -9.19	27.04 1.03 -8.28	26.19 1.11 -5.99	28.78 1.01 -11.19	43.03 1.91 -9.78	44.94 2.07 -7.75	48.27 1.46 -21.69	50.73 1.41 -25.08	50.93 1.43 -24.87	53.13 1.34 -28.19	51.13 1.21 -29.11	52.57 1.20 -30.39	46.81 1.18 -25.71	46.98 1.08 -27.60	48.41 1.07 -28.62	48.61 1.02 -29.36	55.05 1.58 -25.83	57.91 1.59 -28.34	46.52 1.23 -24.03	41.14 1.07 -21.89	35.93 1.12 -15.88	35.22 1.14 -14.48
BETHLEHEM___GS3 323562	32.63 1.18 -11.78	27.37 1.13 -6.69	27.80 1.04 -9.19	27.04 1.03 -8.28	26.19 1.11 -5.99	28.78 1.01 -11.19	43.03 1.91 -9.78	44.94 2.07 -7.75	48.27 1.46 -21.69	50.73 1.41 -25.08	50.93 1.43 -24.87	53.13 1.34 -28.19	51.13 1.21 -29.11	52.57 1.20 -30.39	46.81 1.18 -25.71	46.98 1.08 -27.60	48.41 1.07 -28.62	48.61 1.02 -29.36	55.05 1.58 -25.83	57.91 1.59 -28.34	46.52 1.23 -24.03	41.14 1.07 -21.89	35.93 1.12 -15.88	35.22 1.14 -14.48
BETHLEHEM___STEEL 23779	20.13 -0.98 -1.44	18.98 -1.39 -0.82	17.44 -1.27 -1.12	17.40 -1.35 -1.01	18.35 -1.47 -0.73	17.33 -0.61 -1.37	30.56 -1.97 -1.19	33.42 -2.63 -0.94	25.26 -2.49 -2.63	25.16 -2.13 -3.04	25.47 -2.14 -2.98	24.96 -2.00 -3.38	22.72 -1.58 -3.48	23.01 -1.62 -3.64	21.66 -1.37 -3.12	20.42 -1.23 -3.35	20.65 -1.57 -3.49	20.27 -1.55 -3.58	27.81 -2.99 -3.15	28.61 -2.83 -3.46	22.32 -1.87 -2.93	19.00 -1.85 -2.67	19.24 -1.63 -1.94	20.00 -1.37 -1.77
BETHPAGE_CC_5 323564	31.07 2.14 -9.26	26.72 1.92 -5.25	26.47 1.67 -7.22	25.92 1.68 -6.51	25.56 1.76 -4.71	27.15 1.77 -8.80	44.63 3.51 -9.79	49.89 4.00 -10.77	50.54 2.96 -22.46	52.26 2.76 -25.25	59.75 2.76 -32.36	58.84 2.67 -32.59	58.93 2.42 -35.69	52.45 2.46 -29.01	51.65 2.33 -29.40	51.61 2.18 -31.13	52.98 2.19 -32.07	57.57 2.13 -37.20	62.32 3.18 -31.50	76.72 3.13 -45.61	62.34 2.53 -38.55	52.99 2.07 -32.73	50.38 2.08 -29.37	38.41 2.14 -16.67
BINGHAMTON___COGEN 23790	22.90 0.22 -3.01	21.30 0.04 -1.71	19.97 0.04 -2.35	19.87 0.02 -2.12	20.62 0.00 -1.53	19.67 0.23 -2.86	34.31 0.47 -2.50	37.54 0.46 -1.97	30.96 0.33 -5.51	30.91 0.29 -6.37	31.38 0.34 -6.41	31.16 0.31 -7.26	28.65 0.33 -7.50	29.13 0.31 -7.83	26.85 0.40 -6.53	25.66 0.35 -7.01	26.29 0.24 -7.32	25.98 0.24 -7.51	34.59 0.33 -6.61	35.53 0.31 -7.25	27.75 0.34 -6.15	24.04 0.25 -5.60	23.19 0.19 -4.06	23.49 0.18 -3.70
BLACK RIVER___HYD 24047	20.00 0.02 -0.31	19.55 -0.18 -0.18	17.81 -0.02 -0.24	17.78 -0.18 -0.22	19.12 -0.13 -0.16	17.02 0.15 -0.30	32.32 0.72 -0.26	36.03 0.70 -0.21	26.33 0.63 -0.58	25.57 0.65 -0.67	25.88 0.62 -0.63	24.92 0.61 -0.72	21.87 0.31 -0.74	22.16 0.40 -0.77	20.94 0.34 -0.68	19.27 0.24 -0.73	19.86 0.37 -0.76	19.33 0.31 -0.78	29.16 0.83 -0.69	29.51 0.78 -0.76	22.18 0.28 -0.64	19.00 0.24 -0.58	19.58 0.23 -0.42	20.15 0.16 -0.39
BLISS_WT_PWR 323608	21.10 -0.10 -1.53	19.85 -0.57 -0.87	18.16 -0.62 -1.19	18.14 -0.67 -1.08	19.16 -0.71 -0.78	18.21 0.18 -1.46	32.83 0.22 -1.27	34.96 -1.16 -1.00	26.66 -1.26 -2.80	26.40 -1.09 -3.24	26.77 -1.03 -3.17	26.20 -0.99 -3.60	23.85 -0.69 -3.72	24.15 -0.71 -3.88	22.70 -0.54 -3.32	21.35 -0.51 -3.56	21.60 -0.84 -3.72	21.16 -0.89 -3.82	29.29 -1.71 -3.36	29.98 -1.68 -3.68	23.28 -1.11 -3.12	19.90 -1.13 -2.84	20.37 -0.62 -2.06	21.14 -0.35 -1.88
BLUE_CIRC_CHEM_DRP 24182	32.57 1.10 -11.79	27.30 1.06 -6.69	27.73 0.95 -9.20	26.96 0.94 -8.29	26.10 1.01 -6.00	28.71 0.93 -11.20	42.85 1.72 -9.79	44.75 1.90 -7.74	48.11 1.33 -21.65	50.57 1.29 -25.04	50.77 1.31 -24.83	52.99 1.25 -28.15	51.01 1.12 -29.06	52.46 1.13 -30.34	46.69 1.10 -25.67	46.87 1.01 -27.56	48.37 0.99 -28.65	48.57 0.95 -29.39	54.97 1.47 -25.86	57.80 1.45 -28.37	46.44 1.13 -24.05	41.07 0.98 -21.91	35.85 1.02 -15.90	35.16 1.06 -14.49

BOC_GAS_DRP 24189	32.37 0.90 -11.79	27.12 0.88 -6.69	27.55 0.77 -9.20	26.80 0.78 -8.29	25.93 0.84 -6.00	28.56 0.78 -11.20	42.57 1.44 -9.79	44.51 1.65 -7.74	47.96 1.18 -21.65	50.43 1.14 -25.04	50.62 1.16 -24.83	52.85 1.11 -28.15	50.88 1.00 -29.06	52.32 0.99 -30.34	46.57 0.98 -25.67	46.74 0.88 -27.56	48.26 0.88 -28.65	48.46 0.84 -29.39	54.77 1.27 -25.86	57.63 1.29 -28.37	46.31 1.00 -24.05	40.97 0.87 -21.91	35.72 0.89 -15.90	35.00 0.90 -14.49
BORALEX_4TH_BRANCH 23824	32.74 1.36 -11.71	27.58 1.39 -6.65	27.94 1.23 -9.13	27.20 1.24 -8.23	26.40 1.36 -5.96	28.86 1.16 -11.12	43.03 1.97 -9.72	44.88 2.07 -7.69	48.02 1.38 -21.51	50.41 1.29 -24.87	50.61 1.31 -24.67	52.73 1.18 -27.97	50.77 1.08 -28.87	52.18 1.05 -30.15	46.48 1.06 -25.50	46.67 0.99 -27.38	48.13 0.95 -28.45	48.38 0.97 -29.18	54.84 1.52 -25.67	57.65 1.51 -28.17	46.33 1.19 -23.88	41.07 1.13 -21.76	35.93 1.21 -15.79	35.23 1.24 -14.39
BOWLINE___1 23526	30.20 1.49 -9.03	26.04 1.37 -5.13	25.85 1.23 -7.04	25.34 1.26 -6.35	25.00 1.32 -4.60	26.42 1.26 -8.58	41.37 2.54 -7.50	44.02 3.02 -5.88	43.88 2.29 -16.47	45.45 2.16 -19.04	45.74 2.22 -18.89	47.15 2.15 -21.42	44.85 1.92 -22.11	46.05 1.97 -23.09	41.32 1.87 -19.52	40.98 1.72 -20.96	42.39 1.72 -21.95	42.42 1.68 -22.51	49.91 2.46 -19.80	52.17 2.46 -21.73	41.62 1.93 -18.42	36.56 1.60 -16.79	32.72 1.61 -12.18	32.30 1.59 -11.10
BOWLINE___2 23595	30.20 1.49 -9.03	26.05 1.37 -5.13	25.86 1.23 -7.04	25.34 1.26 -6.35	25.00 1.32 -4.60	26.42 1.26 -8.58	41.37 2.54 -7.50	44.02 3.02 -5.88	43.88 2.29 -16.47	45.45 2.16 -19.04	45.74 2.22 -18.90	47.16 2.15 -21.42	44.85 1.92 -22.12	46.05 1.97 -23.09	41.32 1.87 -19.53	40.98 1.72 -20.96	42.40 1.72 -21.95	42.43 1.68 -22.51	49.91 2.46 -19.81	52.17 2.46 -21.73	41.62 1.93 -18.43	36.57 1.60 -16.79	32.72 1.61 -12.18	32.30 1.59 -11.10
BROOKHAVEN___DRP 24191	30.70 1.77 -9.26	26.33 1.52 -5.25	26.14 1.34 -7.22	25.59 1.35 -6.50	25.20 1.39 -4.71	26.83 1.46 -8.80	44.23 3.10 -9.79	49.44 3.55 -10.77	50.32 2.74 -22.46	52.07 2.57 -25.25	59.55 2.56 -32.36	58.63 2.45 -32.59	58.70 2.19 -35.69	52.16 2.16 -29.01	51.35 2.03 -29.40	51.36 1.92 -31.13	52.72 1.93 -32.06	57.33 1.90 -37.20	62.02 2.88 -31.50	76.44 2.85 -45.61	62.06 2.25 -38.55	52.73 1.82 -32.73	50.10 1.80 -29.37	38.08 1.80 -16.67
BROOKLYN_NAVY_YARD 23515	30.66 1.73 -9.26	26.39 1.58 -5.25	26.21 1.41 -7.22	25.67 1.44 -6.50	25.29 1.49 -4.71	26.83 1.46 -8.79	41.93 2.91 -7.68	44.66 3.51 -6.03	44.98 2.59 -17.27	50.50 2.47 -23.78	50.73 2.51 -23.59	51.30 2.43 -25.28	50.70 2.17 -27.72	50.28 2.20 -27.09	50.10 2.09 -28.09	42.73 1.94 -22.48	50.12 1.95 -29.45	49.94 1.91 -29.79	50.76 2.82 -20.30	53.07 2.83 -22.27	42.39 2.23 -18.90	37.24 1.85 -17.20	33.23 1.82 -12.48	32.87 1.88 -11.38
BROOKLYN___ARMY_DRP 323595	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
BROOME___LFGE 323600	22.90 0.22 -3.01	21.30 0.04 -1.71	19.97 0.04 -2.35	19.87 0.02 -2.12	20.62 0.00 -1.53	19.67 0.23 -2.86	34.31 0.47 -2.50	37.54 0.46 -1.97	30.96 0.33 -5.51	30.91 0.29 -6.37	31.38 0.34 -6.41	31.16 0.31 -7.26	28.65 0.33 -7.50	29.13 0.31 -7.83	26.85 0.40 -6.53	25.66 0.35 -7.01	26.29 0.24 -7.32	25.98 0.24 -7.51	34.59 0.33 -6.61	35.53 0.31 -7.25	27.75 0.34 -6.15	24.04 0.34 -5.60	23.19 0.25 -4.06	23.49 0.18 -3.70
BURROWS___LYONSDAL 23803	19.73 0.06 0.00	19.51 -0.04 0.00	17.61 0.04 0.00	17.70 -0.04 0.00	19.07 -0.02 0.00	16.71 0.13 0.00	31.84 0.50 0.00	35.58 0.46 0.00	25.55 0.43 0.00	24.69 0.44 0.00	25.03 0.39 0.00	24.01 0.42 0.00	21.05 0.23 0.00	21.26 0.27 0.00	20.16 0.24 0.00	18.49 0.18 0.00	18.97 0.24 0.00	18.45 0.22 0.00	28.14 0.50 0.00	28.45 0.48 0.00	21.45 0.19 0.00	18.34 0.16 0.00	19.10 0.17 0.00	19.73 0.12 0.00
CAITHNESS_CC_1 323624	30.72 1.79 -9.26	26.35 1.54 -5.25	26.15 1.35 -7.22	25.60 1.37 -6.50	25.21 1.41 -4.71	26.85 1.48 -8.80	44.23 3.10 -9.79	49.47 3.58 -10.77	50.32 2.74 -22.46	52.07 2.57 -25.25	59.55 2.56 -32.36	58.63 2.45 -32.59	58.70 2.19 -35.69	52.16 2.16 -29.01	51.37 2.05 -29.40	51.36 1.92 -31.13	52.74 1.95 -32.06	57.33 1.90 -37.20	61.99 2.85 -31.50	76.44 2.85 -45.61	62.06 2.25 -38.55	52.73 1.82 -32.73	50.10 1.80 -29.37	38.10 1.82 -16.67
CALPINE BETH_PAGE_GT4 24209	31.13 2.20 -9.26	26.76 1.95 -5.25	26.51 1.71 -7.22	25.96 1.72 -6.51	25.62 1.81 -4.71	27.18 1.81 -8.80	44.76 3.64 -9.79	50.07 4.18 -10.77	50.62 3.04 -22.46	52.33 2.84 -25.25	59.84 2.86 -32.36	58.93 2.76 -32.59	59.05 2.54 -35.69	52.54 2.54 -29.01	51.75 2.43 -29.40	51.71 2.27 -31.13	53.07 2.28 -32.07	57.67 2.24 -37.20	62.46 3.32 -31.50	76.89 3.30 -45.61	62.44 2.64 -38.55	53.08 2.16 -32.73	50.48 2.18 -29.37	38.49 2.22 -16.67
CALPINE_BETH_PAGE_GT_4 323586	31.13 2.20 -9.26	26.76 1.95 -5.25	26.51 1.71 -7.22	25.96 1.72 -6.51	25.62 1.81 -4.71	27.18 1.81 -8.80	44.76 3.64 -9.79	50.07 4.18 -10.77	50.62 3.04 -22.46	52.33 2.84 -25.25	59.84 2.86 -32.36	58.93 2.76 -32.59	59.05 2.54 -35.69	52.54 2.54 -29.01	51.75 2.43 -29.40	51.71 2.27 -31.13	53.07 2.28 -32.07	57.67 2.24 -37.20	62.46 3.32 -31.50	76.89 3.30 -45.61	62.44 2.64 -38.55	53.08 2.16 -32.73	50.48 2.18 -29.37	38.49 2.22 -16.67
CALPINE_BP_GT1 23823	31.13 2.20 -9.26	26.76 1.95 -5.25	26.51 1.71 -7.22	25.96 1.72 -6.51	25.62 1.81 -4.71	27.18 1.81 -8.80	44.76 3.64 -9.79	50.07 4.18 -10.77	50.62 3.04 -22.46	52.33 2.84 -25.25	59.84 2.86 -32.36	58.93 2.76 -32.59	59.05 2.54 -35.69	52.54 2.54 -29.01	51.75 2.43 -29.40	51.71 2.27 -31.13	53.07 2.28 -32.07	57.67 2.24 -37.20	62.46 3.32 -31.50	76.89 3.30 -45.61	62.44 2.64 -38.55	53.08 2.16 -32.73	50.48 2.18 -29.37	38.49 2.22 -16.67
CALSPAN___DRP 24200	20.13 -0.98 -1.44	18.98 -1.39 -0.82	17.44 -1.27 -1.12	17.40 -1.35 -1.01	18.35 -1.47 -0.73	17.33 -0.61 -1.37	30.56 -1.97 -1.19	33.42 -2.63 -0.94	25.26 -2.49 -2.63	25.16 -2.13 -3.04	25.47 -2.14 -2.98	24.96 -2.00 -3.38	22.72 -1.58 -3.48	23.01 -1.62 -3.64	21.66 -1.37 -3.12	20.42 -1.23 -3.35	20.65 -1.57 -3.49	20.27 -1.55 -3.58	27.81 -2.99 -3.15	28.61 -2.83 -3.46	22.32 -1.87 -2.93	19.00 -1.85 -2.67	19.24 -1.63 -1.94	20.00 -1.37 -1.77
CANDIGU_WT_PWR 323617	21.30 -0.20 -1.83	20.02 -0.57 -1.04	18.49 -0.51 -1.42	18.45 -0.57 -1.28	19.39 -0.63 -0.93	18.31 -0.28 -1.73	32.57 0.00 -1.52	35.75 -0.56 -1.19	27.83 -0.63 -3.34	27.55 -0.56 -3.86	27.90 -0.49 -3.76	27.36 -0.50 -4.27	24.95 -0.27 -4.40	25.29 -0.29 -4.60	23.80 -0.08 -3.96	22.48 -0.07 -4.25	22.80 -0.36 -4.43	22.44 -0.35 -4.55	30.82 -0.83 -4.00	31.58 -0.78 -4.39	24.66 -0.32 -3.72	21.15 -0.42 -3.39	20.94 -0.45 -2.46	21.46 -0.39 -2.24
CARR STREET_E__SYR 24060	20.41 0.00 -0.74	19.85 -0.12 -0.42	18.05 -0.11 -0.58	18.13 -0.12 -0.52	19.31 -0.15 -0.38	17.33 0.05 -0.70	32.08 0.13 -0.61	35.78 0.18 -0.48	26.60 0.13 -1.35	26.01 0.19 -1.57	26.35 0.22 -1.50	25.50 0.21 -1.70	22.79 0.21 -1.76	23.03 0.21 -1.83	21.76 0.24 -1.61	20.21 0.18 -1.72	20.67 0.15 -1.80	20.19 0.11 -1.85	29.38 0.11 -1.62	29.87 0.11 -1.78	22.88 0.11 -1.51	19.57 0.02 -1.38	19.97 0.04 -1.00	20.50 -0.02 -0.91

CARTHAGE___PAPER 23857	19.88 -0.06 -0.27	19.49 -0.22 -0.15	17.72 -0.07 -0.21	17.71 -0.21 -0.19	19.05 -0.17 -0.13	16.91 0.08 -0.25	32.09 0.53 -0.22	35.78 0.49 -0.17	26.09 0.48 -0.49	25.30 0.49 -0.56	25.61 0.44 -0.53	24.64 0.45 -0.60	21.61 0.17 -0.62	21.89 0.25 -0.65	20.70 0.20 -0.58	19.05 0.13 -0.62	19.63 0.26 -0.64	19.10 0.20 -0.66	28.86 0.64 -0.58	29.20 0.59 -0.64	21.95 0.15 -0.54	18.82 0.15 -0.49	19.42 0.13 -0.36	20.01 0.08 -0.33
CE_DUNWOOD___DRP 24194	30.51 1.59 -9.24	26.26 1.47 -5.25	26.09 1.30 -7.21	25.56 1.33 -6.49	25.19 1.39 -4.70	26.70 1.34 -8.78	41.70 2.70 -7.67	44.33 3.20 -6.02	44.38 2.41 -16.85	46.04 2.30 -19.48	46.33 2.36 -19.33	47.79 2.29 -21.92	45.49 2.04 -22.63	46.69 2.08 -23.63	41.87 1.97 -19.98	41.58 1.83 -21.44	43.01 1.84 -22.45	43.05 1.79 -23.03	50.53 2.63 -20.26	52.81 2.60 -22.23	42.17 2.06 -18.85	37.04 1.69 -17.17	33.10 1.70 -12.46	32.63 1.67 -11.36
CE_MILLWOOD___DRP 24193	30.42 1.53 -9.21	26.19 1.41 -5.23	26.03 1.27 -7.19	25.50 1.29 -6.47	25.12 1.34 -4.69	26.62 1.29 -8.75	41.59 2.60 -7.65	44.21 3.09 -6.00	44.26 2.34 -16.80	45.88 2.21 -19.43	46.17 2.27 -19.27	47.63 2.19 -21.85	45.36 1.98 -22.56	46.55 2.01 -23.55	41.73 1.89 -19.92	41.44 1.76 -21.38	42.87 1.76 -22.39	42.91 1.71 -22.96	50.36 2.52 -20.20	52.66 2.52 -22.17	42.03 1.98 -18.79	36.94 1.64 -17.12	33.00 1.65 -12.42	32.54 1.61 -11.32
CE_NYC2_DRP 24202	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.39 1.58 -4.72	26.92 1.54 -8.80	42.06 3.04 -7.68	44.84 3.69 -6.04	45.13 2.71 -17.29	50.82 2.59 -23.97	51.07 2.66 -23.78	51.59 2.57 -25.44	51.06 2.29 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.55 2.05 -30.20	50.56 2.06 -29.77	50.34 2.01 -30.10	50.91 2.96 -20.30	53.16 2.91 -22.28	42.50 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.93 1.94 -11.38
CE_NYC_DRP 24195	30.70 1.77 -9.26	26.43 1.62 -5.25	26.24 1.44 -7.22	25.71 1.47 -6.50	25.35 1.55 -4.71	26.86 1.49 -8.79	42.00 2.98 -7.68	44.77 3.62 -6.03	45.10 2.71 -17.27	50.59 2.59 -23.75	50.85 2.66 -23.56	51.42 2.57 -25.26	50.80 2.29 -27.69	50.38 2.33 -27.07	50.17 2.21 -28.04	50.12 2.05 -29.77	50.19 2.06 -29.41	49.98 2.01 -29.74	50.84 2.90 -20.30	53.12 2.88 -22.27	42.47 2.32 -18.90	37.29 1.91 -17.20	33.31 1.89 -12.48	32.89 1.90 -11.38
CHAFFEE___LFGE 323603	21.43 0.14 -1.62	20.14 -0.33 -0.92	18.40 -0.44 -1.26	18.38 -0.50 -1.14	19.42 -0.50 -0.83	18.55 0.43 -1.54	33.91 1.22 -1.35	35.19 -0.98 -1.06	27.10 -0.98 -2.96	26.76 -0.92 -3.43	27.16 -0.84 -3.36	26.60 -0.80 -3.81	24.22 -0.54 -3.94	24.51 -0.59 -4.11	23.03 -0.40 -3.51	21.63 -0.44 -3.77	21.93 -0.73 -3.94	21.49 -0.78 -4.04	29.84 -1.35 -3.55	30.47 -1.40 -3.90	23.63 -0.94 -3.31	20.21 -0.98 -3.01	20.85 -0.27 -2.18	21.60 0.00 -1.99
CHATEAUG_WT_PWR 323614	18.82 -0.85 0.00	18.87 -0.68 0.00	16.91 -0.67 0.00	17.11 -0.62 0.00	18.52 -0.57 0.00	15.88 -0.70 0.00	30.18 -1.16 0.00	33.92 -1.19 0.00	24.39 -0.73 0.00	23.50 -0.75 0.00	23.82 -0.81 0.00	22.76 -0.83 0.00	20.03 -0.79 0.00	20.23 -0.76 0.00	19.06 -0.86 0.00	17.55 -0.75 0.00	18.14 -0.58 0.00	17.69 -0.55 0.00	26.95 -0.69 0.00	27.19 -0.78 0.00	20.49 -0.77 0.00	17.62 -0.56 0.00	18.33 -0.61 0.00	18.96 -0.65 0.00
CHAT_HIGH_FALL_HYD 323578	18.61 -1.06 0.00	18.67 -0.88 0.00	16.74 -0.84 0.00	16.94 -0.80 0.00	18.35 -0.74 0.00	15.70 -0.88 0.00	29.80 -1.54 0.00	33.57 -1.55 0.00	24.14 -0.98 0.00	23.23 -1.02 0.00	23.55 -1.08 0.00	22.50 -1.08 0.00	19.80 -1.02 0.00	20.00 -0.99 0.00	18.82 -1.10 0.00	17.39 -0.92 0.00	17.99 -0.73 0.00	17.54 -0.69 0.00	26.70 -0.94 0.00	26.91 -1.06 0.00	20.24 -1.02 0.00	17.45 -0.73 0.00	18.16 -0.78 0.00	18.77 -0.84 0.00
CH_MIDHUDSON___DRP 24192	30.83 1.46 -9.70	26.41 1.35 -5.51	26.36 1.21 -7.57	25.79 1.24 -6.82	25.33 1.30 -4.94	27.02 1.23 -9.22	41.80 2.41 -8.05	44.22 2.84 -6.25	44.76 2.14 -17.51	46.53 2.04 -20.24	46.78 2.07 -20.08	48.38 2.03 -22.77	46.14 1.81 -23.50	47.38 1.85 -24.54	42.43 1.75 -20.75	42.17 1.59 -22.28	43.91 1.61 -23.57	44.00 1.59 -24.18	51.24 2.32 -21.27	53.67 2.35 -23.34	42.90 1.85 -19.79	37.74 1.53 -18.03	33.57 1.55 -13.08	33.06 1.53 -11.92
CH_MISC_IPPS 23765	30.52 1.46 -9.40	26.23 1.35 -5.33	26.14 1.23 -7.33	25.59 1.26 -6.60	25.17 1.30 -4.78	26.74 1.24 -8.92	41.52 2.38 -7.80	44.05 2.84 -6.08	44.29 2.14 -17.03	45.98 2.04 -19.69	46.24 2.07 -19.54	47.79 2.05 -22.15	45.50 1.81 -22.87	46.73 1.87 -23.88	41.86 1.75 -20.19	41.57 1.59 -21.67	43.16 1.61 -22.82	43.23 1.59 -23.41	50.56 2.32 -20.60	52.92 2.35 -22.60	42.25 1.83 -19.16	37.15 1.51 -17.46	33.19 1.59 -12.67	32.70 1.55 -11.54
CH_RES_BVR_FALLS 23983	18.97 -0.24 0.47	19.07 -0.22 0.27	17.02 -0.19 0.37	17.23 -0.18 0.33	18.66 -0.19 0.24	15.90 -0.23 0.44	30.48 -0.47 0.39	34.25 -0.56 0.30	23.84 -0.43 0.85	22.81 -0.46 0.98	23.16 -0.49 0.97	21.99 -0.50 1.10	19.22 -0.46 1.14	19.33 -0.46 1.19	18.46 -0.46 1.01	16.80 -0.42 1.08	17.19 -0.39 1.14	16.68 -0.38 1.17	26.12 -0.50 1.03	26.40 -0.45 1.13	19.98 -0.32 0.96	17.07 -0.24 0.87	18.02 -0.28 0.63	18.70 -0.33 0.58
CH_RES_NIAGARA 23895	19.93 -1.06 -1.32	18.83 -1.47 -0.75	17.29 -1.32 -1.03	17.26 -1.40 -0.93	18.22 -1.55 -0.67	17.17 -0.66 -1.25	30.15 -2.29 -1.10	33.10 -2.88 -0.86	24.70 -2.84 -2.41	24.64 -2.40 -2.79	24.95 -2.41 -2.73	24.42 -2.26 -3.09	22.20 -1.81 -3.19	22.49 -1.83 -3.33	21.19 -1.59 -2.86	19.97 -1.41 -3.07	20.17 -1.76 -3.21	19.77 -1.75 -3.29	27.14 -3.40 -2.89	27.93 -3.22 -3.18	21.80 -2.15 -2.69	18.51 -2.13 -2.45	18.91 -1.80 -1.78	19.70 -1.53 -1.62
CH_RES_SYRACUSE 23985	20.60 0.06 -0.87	19.98 -0.06 -0.49	18.20 -0.05 -0.68	18.27 -0.07 -0.61	19.46 -0.08 -0.44	17.50 0.10 -0.82	32.28 0.22 -0.72	35.97 0.28 -0.57	26.93 0.23 -1.59	26.35 0.27 -1.83	26.68 0.30 -1.76	25.86 0.28 -1.99	23.15 0.27 -2.06	23.41 0.27 -2.15	22.08 0.28 -1.88	20.56 0.24 -2.02	21.04 0.21 -2.11	20.58 0.18 -2.16	29.77 0.22 -1.90	30.31 0.25 -2.09	23.22 0.19 -1.77	19.90 0.11 -1.61	20.22 0.11 -1.17	20.73 0.06 -1.07
CLINTON_WT_PWR 323605	18.82 -0.85 0.00	18.87 -0.68 0.00	16.91 -0.67 0.00	17.11 -0.62 0.00	18.52 -0.57 0.00	15.88 -0.70 0.00	30.18 -1.16 0.00	33.92 -1.19 0.00	24.39 -0.73 0.00	23.50 -0.75 0.00	23.82 -0.81 0.00	22.76 -0.83 0.00	20.03 -0.79 0.00	20.23 -0.76 0.00	19.06 -0.86 0.00	17.55 -0.75 0.00	18.14 -0.58 0.00	17.69 -0.55 0.00	26.95 -0.69 0.00	27.19 -0.78 0.00	20.49 -0.77 0.00	17.62 -0.56 0.00	18.33 -0.61 0.00	18.96 -0.65 0.00
CLINTON___LFGE 323618	18.67 -1.00 0.00	18.73 -0.82 0.00	16.75 -0.83 0.00	16.99 -0.74 0.00	18.42 -0.67 0.00	15.78 -0.80 0.00	30.08 -1.25 0.00	33.99 -1.12 0.00	24.49 -0.63 0.00	23.57 -0.68 0.00	23.87 -0.76 0.00	22.81 -0.78 0.00	20.05 -0.77 0.00	20.25 -0.73 0.00	19.02 -0.90 0.00	17.53 -0.77 0.00	18.18 -0.54 0.00	17.74 -0.49 0.00	27.12 -0.53 0.00	27.25 -0.73 0.00	20.45 -0.81 0.00	17.60 -0.58 0.00	18.31 -0.62 0.00	18.88 -0.73 0.00
COLONIE_LFGE___ 323577	32.90 1.46 -11.78	27.68 1.45 -6.68	28.08 1.32 -9.18	27.32 1.31 -8.27	26.50 1.41 -5.99	29.01 1.24 -11.19	43.40 2.29 -9.77	45.28 2.42 -7.74	48.39 1.61 -21.66	50.85 1.55 -25.05	51.05 1.58 -24.84	53.21 1.46 -28.16	51.21 1.31 -29.07	52.64 1.30 -30.36	46.88 1.27 -25.68	47.02 1.15 -27.57	48.50 1.16 -28.61	48.70 1.11 -29.35	55.23 1.77 -25.82	58.12 1.82 -28.33	46.62 1.34 -24.02	41.28 1.22 -21.88	36.13 1.33 -15.88	35.43 1.35 -14.47

CORNELL____ 23752	22.03 0.77 -1.59	20.98 0.53 -0.90	19.29 0.47 -1.24	19.28 0.43 -1.12	20.36 0.46 -0.81	18.85 0.76 -1.51	33.66 1.00 -1.32	37.39 1.23 -1.04	29.23 1.21 -2.91	28.95 1.33 -3.36	28.40 1.11 -2.66	27.80 1.20 -3.01	25.22 1.29 -3.11	25.51 1.28 -3.25	24.84 1.47 -3.45	23.27 1.26 -3.70	23.79 1.20 -3.86	23.33 1.13 -3.96	32.32 1.19 -3.49	32.95 1.15 -3.83	25.76 1.25 -3.24	22.12 0.98 -2.96	22.02 0.95 -2.14	22.37 0.80 -1.95
COXSACKIE___GT 23611	31.58 1.55 -10.35	26.91 1.49 -5.88	27.08 1.42 -8.07	26.48 1.47 -7.27	25.87 1.51 -5.27	27.75 1.34 -9.83	42.69 2.76 -8.59	44.99 3.13 -6.75	46.32 2.31 -18.89	48.23 2.13 -21.84	48.41 2.12 -21.67	50.30 2.15 -24.56	48.03 1.85 -25.36	49.41 1.95 -26.48	44.13 1.81 -22.39	43.91 1.57 -24.04	45.52 1.65 -25.15	45.64 1.60 -25.80	52.80 2.46 -22.70	55.45 2.57 -24.91	44.29 1.91 -21.12	39.00 1.58 -19.24	34.57 1.68 -13.96	33.96 1.63 -12.72
CRESCENT___HYD 24018	32.90 1.46 -11.78	27.68 1.45 -6.68	28.08 1.32 -9.18	27.32 1.31 -8.27	26.50 1.41 -5.99	29.01 1.24 -11.19	43.40 2.29 -9.77	45.28 2.42 -7.74	48.39 1.61 -21.66	50.85 1.55 -25.05	51.05 1.58 -24.84	53.21 1.46 -28.16	51.21 1.31 -29.07	52.64 1.30 -30.36	46.88 1.27 -25.68	47.02 1.15 -27.57	48.50 1.16 -28.61	48.70 1.11 -29.35	55.23 1.77 -25.82	58.12 1.82 -28.33	46.62 1.34 -24.02	41.28 1.22 -21.88	36.13 1.33 -15.88	35.43 1.35 -14.47
CRUCIBLE_METL_DRP 24180	20.60 0.06 -0.87	19.98 -0.06 -0.49	18.20 -0.05 -0.68	18.27 -0.07 -0.61	19.46 -0.08 -0.44	17.50 0.10 -0.82	32.28 0.22 -0.72	35.97 0.28 -0.57	26.93 0.23 -1.59	26.35 0.27 -1.83	26.68 0.30 -1.76	25.86 0.28 -1.99	23.15 0.27 -2.06	23.41 0.27 -2.15	22.08 0.28 -1.88	20.56 0.24 -2.02	21.04 0.21 -2.11	20.58 0.18 -2.16	29.77 0.22 -1.90	30.31 0.25 -2.09	23.22 0.19 -1.77	19.90 0.11 -1.61	20.22 0.11 -1.17	20.73 0.06 -1.07
DANC___LFGE 323619	20.00 0.02 -0.31	19.55 -0.18 -0.18	17.81 -0.02 -0.24	17.78 -0.18 -0.22	19.12 -0.13 -0.16	17.02 0.15 -0.30	32.32 0.72 -0.26	36.03 0.70 -0.21	26.33 0.63 -0.58	25.57 0.65 -0.67	25.88 0.62 -0.63	24.92 0.61 -0.72	21.87 0.31 -0.74	22.16 0.40 -0.77	20.94 0.34 -0.68	19.27 0.24 -0.73	19.86 0.37 -0.76	19.33 0.31 -0.78	29.16 0.83 -0.69	29.51 0.78 -0.76	22.18 0.28 -0.64	19.00 0.24 -0.58	19.58 0.23 -0.42	20.15 0.16 -0.39
DANSKAMMER___1 23586	30.52 1.46 -9.40	26.23 1.35 -5.33	26.14 1.23 -7.33	25.59 1.26 -6.60	25.17 1.30 -4.78	26.74 1.24 -8.92	41.52 2.38 -7.80	44.05 2.84 -6.08	44.29 2.14 -17.03	45.98 2.04 -19.69	46.24 2.07 -19.54	47.79 2.05 -22.15	45.50 1.81 -22.87	46.73 1.87 -23.88	41.86 1.75 -20.19	41.57 1.59 -21.67	43.16 1.61 -22.82	43.23 1.59 -23.41	50.56 2.32 -20.60	52.92 2.35 -22.60	42.25 1.83 -19.16	37.15 1.51 -17.46	33.19 1.59 -12.67	32.70 1.55 -11.54
DANSKAMMER___2 23589	30.52 1.46 -9.40	26.23 1.35 -5.33	26.14 1.23 -7.33	25.59 1.26 -6.60	25.17 1.30 -4.78	26.74 1.24 -8.92	41.52 2.38 -7.80	44.05 2.84 -6.08	44.29 2.14 -17.03	45.98 2.04 -19.69	46.24 2.07 -19.54	47.79 2.05 -22.15	45.50 1.81 -22.87	46.73 1.87 -23.88	41.86 1.75 -20.19	41.57 1.59 -21.67	43.16 1.61 -22.82	43.23 1.59 -23.41	50.56 2.32 -20.60	52.92 2.35 -22.60	42.25 1.83 -19.16	37.15 1.51 -17.46	33.19 1.59 -12.67	32.70 1.55 -11.54
DANSKAMMER___3 23590	30.52 1.46 -9.40	26.23 1.35 -5.33	26.14 1.23 -7.33	25.59 1.26 -6.60	25.17 1.30 -4.78	26.74 1.24 -8.92	41.52 2.38 -7.80	44.05 2.84 -6.08	44.29 2.14 -17.03	45.98 2.04 -19.69	46.24 2.07 -19.54	47.79 2.05 -22.15	45.50 1.81 -22.87	46.73 1.87 -23.88	41.86 1.75 -20.19	41.57 1.59 -21.67	43.16 1.61 -22.82	43.23 1.59 -23.41	50.56 2.32 -20.60	52.92 2.35 -22.60	42.25 1.83 -19.16	37.15 1.51 -17.46	33.19 1.59 -12.67	32.70 1.55 -11.54
DANSKAMMER___4 23591	30.52 1.46 -9.40	26.23 1.35 -5.33	26.14 1.23 -7.33	25.59 1.26 -6.60	25.17 1.30 -4.78	26.74 1.24 -8.92	41.52 2.38 -7.80	44.05 2.84 -6.08	44.29 2.14 -17.03	45.98 2.04 -19.69	46.24 2.07 -19.54	47.79 2.05 -22.15	45.50 1.81 -22.87	46.73 1.87 -23.88	41.86 1.75 -20.19	41.57 1.59 -21.67	43.16 1.61 -22.82	43.23 1.59 -23.41	50.56 2.32 -20.60	52.92 2.35 -22.60	42.25 1.83 -19.16	37.15 1.51 -17.46	33.19 1.59 -12.67	32.70 1.55 -11.54
DANSKAMMER___DIESEL 23592	30.52 1.46 -9.40	26.23 1.35 -5.33	26.14 1.23 -7.33	25.59 1.26 -6.60	25.17 1.30 -4.78	26.74 1.24 -8.92	41.52 2.38 -7.80	44.05 2.84 -6.08	44.29 2.14 -17.03	45.98 2.04 -19.69	46.24 2.07 -19.54	47.79 2.05 -22.15	45.50 1.81 -22.87	46.73 1.87 -23.88	41.86 1.75 -20.19	41.57 1.59 -21.67	43.16 1.61 -22.82	43.23 1.59 -23.41	50.56 2.32 -20.60	52.92 2.35 -22.60	42.25 1.83 -19.16	37.15 1.51 -17.46	33.19 1.59 -12.67	32.70 1.55 -11.54
DASHVILLE___HYD 23610	30.38 1.20 -9.51	26.00 1.06 -5.40	25.89 0.90 -7.41	25.33 0.92 -6.68	24.90 0.97 -4.84	26.62 1.01 -9.03	41.26 2.04 -7.89	43.79 2.49 -6.18	44.32 1.91 -17.29	46.08 1.84 -19.99	46.38 1.92 -19.83	47.91 1.84 -22.48	45.69 1.67 -23.21	46.92 1.70 -24.23	42.03 1.61 -20.49	41.82 1.52 -22.00	43.32 1.50 -23.10	43.39 1.46 -23.69	50.62 2.13 -20.84	52.97 2.13 -22.87	42.33 1.68 -19.39	37.23 1.38 -17.67	33.11 1.36 -12.82	32.59 1.29 -11.68
DELAWARE___LFGE 323621	24.27 0.65 -3.95	22.34 0.55 -2.24	21.17 0.51 -3.08	21.00 0.50 -2.77	21.63 0.53 -2.01	20.90 0.58 -3.75	35.87 1.25 -3.27	39.10 1.40 -2.58	33.37 1.03 -7.22	33.59 0.99 -8.34	34.16 1.01 -8.52	34.22 0.97 -9.66	31.63 0.83 -9.97	32.26 0.86 -10.42	29.31 0.84 -8.55	28.23 0.75 -9.18	29.06 0.75 -9.59	28.80 0.73 -9.83	37.43 1.13 -8.65	38.58 1.12 -9.49	30.14 0.83 -8.05	26.20 0.69 -7.33	24.95 0.70 -5.32	25.12 0.67 -4.85
DOGLEVILLE___HYD 23807	21.02 1.57 0.23	20.93 1.51 0.13	18.76 1.35 0.18	18.94 1.37 0.16	20.44 1.47 0.12	17.72 1.36 0.22	33.75 2.60 0.19	37.82 2.84 0.15	26.74 2.03 0.41	25.74 1.96 0.48	26.14 2.00 0.48	24.95 1.91 0.55	21.92 1.67 0.56	22.10 1.70 0.59	21.07 1.63 0.49	19.26 1.48 0.52	19.67 1.50 0.55	19.13 1.46 0.57	29.38 2.24 0.50	29.69 2.27 0.55	22.52 1.72 0.46	19.21 1.45 0.42	20.14 1.51 0.31	20.88 1.55 0.28
DUNKIRK___1 23563	20.19 -1.06 -1.58	18.96 -1.49 -0.90	17.44 -1.37 -1.24	17.41 -1.44 -1.11	18.33 -1.57 -0.81	17.35 -0.73 -1.50	30.65 -2.01 -1.31	33.13 -3.02 -1.03	25.60 -2.41 -2.89	25.34 -2.26 -3.35	25.70 -2.22 -3.28	25.19 -2.12 -3.72	22.98 -1.69 -3.84	23.28 -1.72 -4.01	21.92 -1.43 -3.43	20.69 -1.30 -3.68	20.90 -1.67 -3.85	20.56 -1.62 -3.94	28.07 -3.04 -3.47	28.96 -2.83 -3.81	22.66 -1.83 -3.23	19.39 -1.73 -2.94	19.40 -1.67 -2.13	20.20 -1.35 -1.94
DUNKIRK___2 23564	20.19 -1.06 -1.58	18.96 -1.49 -0.90	17.44 -1.37 -1.24	17.41 -1.44 -1.11	18.33 -1.57 -0.81	17.35 -0.73 -1.50	30.65 -2.01 -1.31	33.13 -3.02 -1.03	25.60 -2.41 -2.89	25.34 -2.26 -3.35	25.70 -2.22 -3.28	25.19 -2.12 -3.72	22.98 -1.69 -3.84	23.28 -1.72 -4.01	21.92 -1.43 -3.43	20.69 -1.30 -3.68	20.90 -1.67 -3.85	20.56 -1.62 -3.94	28.07 -3.04 -3.47	28.96 -2.83 -3.81	22.66 -1.83 -3.23	19.39 -1.73 -2.94	19.40 -1.67 -2.13	20.20 -1.35 -1.94
DUNKIRK___3 23565	20.23 -1.02 -1.58	19.02 -1.43 -0.90	17.49 -1.32 -1.23	17.46 -1.38 -1.11	18.39 -1.51 -0.80	17.38 -0.70 -1.50	30.67 -1.97 -1.31	33.27 -2.88 -1.03	25.62 -2.39 -2.89	25.40 -2.18 -3.34	25.74 -2.17 -3.27	25.22 -2.08 -3.71	23.01 -1.64 -3.83	23.31 -1.68 -4.00	21.95 -1.39 -3.42	20.71 -1.26 -3.67	20.95 -1.61 -3.83	20.58 -1.59 -3.93	28.15 -2.96 -3.46	29.00 -2.77 -3.80	22.69 -1.79 -3.22	19.44 -1.67 -2.93	19.45 -1.61 -2.13	20.22 -1.33 -1.94

DUNKIRK___4 23566	20.23 -1.02 -1.58	19.02 -1.43 -0.90	17.49 -1.32 -1.23	17.46 -1.38 -1.11	18.39 -1.51 -0.80	17.38 -0.70 -1.50	30.67 -1.97 -1.31	33.27 -2.88 -1.03	25.62 -2.39 -2.89	25.40 -2.18 -3.34	25.74 -2.17 -3.27	25.22 -2.08 -3.71	23.01 -1.64 -3.83	23.31 -1.68 -4.00	21.95 -1.39 -3.42	20.71 -1.26 -3.67	20.95 -1.61 -3.83	20.58 -1.59 -3.93	28.15 -2.96 -3.46	29.00 -2.77 -3.80	22.69 -1.79 -3.22	19.44 -1.67 -2.93	19.45 -1.61 -2.13	20.22 -1.33 -1.94
EAST HAMPTON___GT 23717	31.68 2.75 -9.26	27.27 2.46 -5.25	26.98 2.18 -7.22	26.42 2.18 -6.50	26.05 2.25 -4.71	27.68 2.30 -8.80	45.98 4.86 -9.79	51.51 5.62 -10.77	51.95 4.37 -22.46	53.74 4.24 -25.25	61.27 4.29 -32.36	60.21 4.03 -32.59	60.07 3.56 -35.69	53.48 3.48 -29.01	52.62 3.31 -29.40	52.51 3.07 -31.13	53.94 3.15 -32.06	58.55 3.12 -37.20	64.06 4.92 -31.50	78.54 4.95 -45.61	63.51 3.70 -38.55	53.84 2.93 -32.73	51.08 2.78 -29.37	39.04 2.76 -16.67
EAST RIVER___6 23660	30.68 1.75 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.31 1.51 -4.71	26.85 1.48 -8.79	41.93 2.91 -7.68	44.70 3.55 -6.03	45.08 2.69 -17.27	50.60 2.57 -23.78	50.85 2.64 -23.59	51.42 2.55 -25.28	50.83 2.29 -27.72	50.38 2.31 -27.09	50.20 2.19 -28.09	50.13 2.01 -29.82	50.22 2.04 -29.45	50.03 2.01 -29.79	50.84 2.90 -20.30	53.10 2.85 -22.27	42.45 2.30 -18.90	37.27 1.89 -17.20	33.29 1.87 -12.48	32.87 1.88 -11.38
EAST RIVER___7 23524	30.68 1.75 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.31 1.51 -4.71	26.85 1.48 -8.79	41.93 2.91 -7.68	44.70 3.55 -6.03	45.08 2.69 -17.27	50.60 2.57 -23.78	50.85 2.64 -23.59	51.42 2.55 -25.28	50.83 2.29 -27.72	50.38 2.31 -27.09	50.20 2.19 -28.09	50.13 2.01 -29.82	50.22 2.04 -29.45	50.03 2.01 -29.79	50.84 2.90 -20.30	53.10 2.85 -22.27	42.45 2.30 -18.90	37.27 1.89 -17.20	33.29 1.87 -12.48	32.87 1.88 -11.38
EAST_HAMPTON___DIESEL 23722	31.68 2.75 -9.26	27.27 2.46 -5.25	26.98 2.18 -7.22	26.42 2.18 -6.50	26.05 2.25 -4.71	27.68 2.30 -8.80	45.98 4.86 -9.79	51.51 5.62 -10.77	51.95 4.37 -22.46	53.74 4.24 -25.25	61.27 4.29 -32.36	60.21 4.03 -32.59	60.07 3.56 -35.69	53.48 3.48 -29.01	52.62 3.31 -29.40	52.51 3.07 -31.13	53.94 3.15 -32.06	58.55 3.12 -37.20	64.06 4.92 -31.50	78.54 4.95 -45.61	63.51 3.70 -38.55	53.84 2.93 -32.73	51.08 2.78 -29.37	39.04 2.76 -16.67
EAST_RIVER___1 323558	30.70 1.77 -9.26	26.43 1.62 -5.25	26.24 1.44 -7.22	25.71 1.47 -6.50	25.35 1.55 -4.71	26.86 1.49 -8.79	42.00 2.98 -7.68	44.77 3.62 -6.03	45.10 2.71 -17.27	50.59 2.59 -23.75	50.85 2.66 -23.56	51.42 2.57 -25.26	50.80 2.29 -27.69	50.38 2.33 -27.07	50.17 2.21 -28.04	50.12 2.05 -29.77	50.19 2.06 -29.41	49.98 2.01 -29.74	50.84 2.90 -20.30	53.12 2.88 -22.27	42.47 2.32 -18.90	37.29 1.91 -17.20	33.31 1.89 -12.48	32.89 1.89 -11.38
EAST_RIVER___2 323559	30.68 1.75 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.31 1.51 -4.71	26.85 1.48 -8.79	41.93 2.91 -7.68	44.70 3.55 -6.03	45.08 2.69 -17.27	50.60 2.57 -23.78	50.85 2.64 -23.59	51.42 2.55 -25.28	50.83 2.29 -27.72	50.38 2.31 -27.09	50.20 2.19 -28.09	50.13 2.01 -29.82	50.22 2.04 -29.45	50.03 2.01 -29.79	50.84 2.90 -20.30	53.10 2.85 -22.27	42.45 2.30 -18.90	37.27 1.89 -17.20	33.29 1.87 -12.48	32.87 1.88 -11.38
EAST___DELAWARE_HYD 23607	28.46 0.79 -8.01	24.84 0.74 -4.54	24.60 0.77 -6.24	24.19 0.83 -5.63	23.97 0.80 -4.07	24.91 0.73 -7.61	39.58 1.60 -6.64	42.15 1.83 -5.21	40.30 0.60 -14.58	41.59 0.49 -16.85	41.83 0.47 -16.73	43.14 0.59 -18.96	40.83 0.44 -19.58	41.91 0.48 -20.44	37.62 0.42 -17.28	37.77 0.92 -18.55	39.15 0.97 -19.45	39.14 0.95 -19.96	46.64 1.44 -17.56	48.75 1.51 -19.26	38.68 1.08 -16.33	33.95 0.89 -14.88	30.69 0.97 -10.80	30.37 0.92 -9.84
ELEC_TRO_TEK 24086	30.84 1.91 -9.26	26.51 1.70 -5.26	26.29 1.49 -7.22	25.75 1.51 -6.51	25.39 1.58 -4.71	26.95 1.57 -8.80	44.32 3.20 -9.79	49.61 3.72 -10.77	50.39 2.81 -22.46	52.14 2.64 -25.25	59.67 2.68 -32.36	58.77 2.59 -32.59	58.82 2.31 -35.69	52.33 2.33 -29.01	51.53 2.21 -29.40	51.51 2.07 -31.13	52.87 2.08 -32.07	57.46 2.02 -37.20	62.16 3.01 -31.50	76.58 2.99 -45.61	62.21 2.40 -38.55	52.86 1.95 -32.74	50.27 1.97 -29.37	38.26 1.98 -16.67
ELLENBURG_WT_PWR 323604	18.82 -0.85 0.00	18.87 -0.68 0.00	16.91 -0.67 0.00	17.11 -0.62 0.00	18.52 -0.57 0.00	15.88 -0.70 0.00	30.18 -1.16 0.00	33.92 -1.19 0.00	24.39 -0.73 0.00	23.50 -0.75 0.00	23.82 -0.81 0.00	22.76 -0.83 0.00	20.03 -0.79 0.00	20.23 -0.76 0.00	19.06 -0.86 0.00	17.55 -0.75 0.00	18.14 -0.58 0.00	17.69 -0.55 0.00	26.95 -0.69 0.00	27.19 -0.78 0.00	20.49 -0.77 0.00	17.62 -0.56 0.00	18.33 -0.61 0.00	18.96 -0.65 0.00
E_CANADA_CAP_HY 24051	34.70 0.08 -14.96	28.04 0.00 -8.49	29.31 0.07 -11.66	28.26 0.02 -10.51	26.78 0.08 -7.61	30.96 0.18 -14.21	44.47 0.72 -12.41	45.51 0.60 -9.79	52.86 0.33 -27.42	56.34 0.39 -31.70	56.51 0.39 -31.49	59.69 0.40 -35.70	57.94 0.27 -36.85	59.70 0.23 -38.48	52.66 0.24 -32.50	53.32 0.13 -34.89	55.23 0.17 -36.33	55.56 0.05 -37.27	60.76 0.33 -32.79	64.34 0.39 -35.98	51.74 -0.02 -30.50	45.93 -0.04 -27.79	39.15 0.06 -20.16	38.04 0.06 -18.38
E_CANADA_MHWK_HY 24050	21.02 1.57 0.23	20.93 1.51 0.13	18.76 1.35 0.18	18.94 1.37 0.16	20.44 1.47 0.12	17.72 1.36 0.22	33.75 2.60 0.19	37.82 2.84 0.15	26.74 2.03 0.41	25.74 1.96 0.48	26.14 2.00 0.48	24.95 1.91 0.55	21.92 1.67 0.56	22.10 1.70 0.59	21.07 1.63 0.49	19.26 1.48 0.52	19.67 1.50 0.55	19.13 1.46 0.57	29.38 2.24 0.50	29.69 2.27 0.55	22.52 1.72 0.46	19.21 1.45 0.42	20.14 1.51 0.31	20.88 1.55 0.28
E_FISHKILL___LBMP 23776	30.51 1.44 -9.41	26.22 1.33 -5.34	26.11 1.20 -7.33	25.56 1.22 -6.61	25.16 1.28 -4.79	26.72 1.21 -8.93	41.56 2.41 -7.81	44.09 2.84 -6.13	44.41 2.14 -17.15	46.09 2.01 -19.83	46.37 2.07 -19.67	47.90 2.00 -22.30	45.64 1.79 -23.02	46.85 1.83 -24.04	41.98 1.73 -20.33	41.72 1.59 -21.82	43.19 1.61 -22.85	43.24 1.57 -23.44	50.59 2.32 -20.62	52.89 2.29 -22.63	42.27 1.83 -19.18	37.17 1.51 -17.48	33.13 1.51 -12.68	32.68 1.51 -11.56
FAR ROCKAWAY___4 23548	31.32 2.38 -9.27	26.96 2.15 -5.26	26.69 1.88 -7.23	26.14 1.90 -6.51	25.79 1.99 -4.72	27.35 1.97 -8.80	45.11 3.98 -9.79	50.50 4.60 -10.78	51.05 3.47 -22.46	52.78 3.27 -25.25	60.34 3.35 -32.36	59.39 3.21 -32.59	59.37 2.85 -35.70	52.86 2.85 -29.02	52.05 2.73 -29.40	51.99 2.54 -31.14	53.36 2.57 -32.07	57.94 2.50 -37.20	62.96 3.81 -31.50	77.42 3.83 -45.62	62.83 3.02 -38.55	53.37 2.45 -32.74	50.77 2.46 -29.37	38.73 2.45 -16.67
FARRAGUT___LBMP 323566	30.68 1.75 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.31 1.51 -4.71	26.83 1.46 -8.79	41.97 2.95 -7.68	44.70 3.55 -6.03	45.06 2.66 -17.27	50.57 2.55 -23.78	50.83 2.61 -23.59	51.39 2.52 -25.28	50.79 2.25 -27.72	50.36 2.29 -27.09	50.18 2.17 -28.09	50.13 2.01 -29.82	50.20 2.02 -29.45	49.99 1.97 -29.79	50.79 2.85 -20.30	53.07 2.83 -22.27	42.43 2.27 -18.90	37.25 1.87 -17.20	33.27 1.86 -12.48	32.85 1.86 -11.38
FENNER___WINDPWR 24204	20.57 0.47 -0.43	20.15 0.35 -0.24	18.23 0.32 -0.34	18.32 0.28 -0.30	19.63 0.32 -0.22	17.47 0.48 -0.41	32.70 1.00 -0.36	36.52 1.12 -0.28	26.81 0.90 -0.79	26.11 0.95 -0.91	26.31 0.91 -0.77	25.38 0.92 -0.87	22.51 0.79 -0.90	22.74 0.82 -0.94	21.67 0.82 -0.94	20.00 0.70 -1.00	20.48 0.71 -1.05	19.96 0.66 -1.07	29.56 0.97 -0.94	29.99 0.98 -1.04	22.86 0.72 -0.88	19.54 0.56 -0.80	20.08 0.57 -0.58	20.63 0.49 -0.53

FIBERTEK____ENERGY 23856	20.60 0.06 -0.87	19.98 -0.06 -0.49	18.20 -0.05 -0.68	18.27 -0.07 -0.61	19.46 -0.08 -0.44	17.50 0.10 -0.82	32.28 0.22 -0.72	35.97 0.28 -0.57	26.93 0.23 -1.59	26.35 0.27 -1.83	26.68 0.30 -1.76	25.86 0.28 -1.99	23.15 0.27 -2.06	23.41 0.27 -2.15	22.08 0.28 -1.88	20.56 0.24 -2.02	21.04 0.21 -2.11	20.58 0.18 -2.16	29.77 0.22 -1.90	30.31 0.25 -2.09	23.22 0.19 -1.77	19.90 0.11 -1.61	20.22 0.11 -1.17	20.73 0.06 -1.07
FITZPATRICK____ 23598	19.88 -0.33 -0.55	19.45 -0.41 -0.31	17.64 -0.37 -0.43	17.73 -0.39 -0.38	18.95 -0.42 -0.28	16.85 -0.25 -0.52	31.29 -0.50 -0.45	34.91 -0.56 -0.36	25.69 -0.43 -1.00	25.02 -0.39 -1.15	25.39 -0.37 -1.13	24.51 -0.35 -1.28	21.85 -0.29 -1.32	22.07 -0.29 -1.38	20.84 -0.26 -1.18	19.33 -0.24 -1.27	19.75 -0.30 -1.33	19.30 -0.29 -1.36	28.34 -0.50 -1.20	28.78 -0.50 -1.31	22.01 -0.36 -1.11	18.85 -0.35 -1.01	19.33 -0.34 -0.74	19.91 -0.37 -0.67
FORT ORANGE____ 23900	32.51 1.28 -11.56	27.34 1.23 -6.56	27.70 1.11 -9.01	26.95 1.10 -8.12	26.16 1.18 -5.88	28.65 1.09 -10.98	43.00 2.07 -9.59	44.81 1.97 -7.73	48.13 1.38 -21.63	50.59 1.33 -25.00	50.78 1.35 -24.80	53.00 1.30 -28.11	50.99 1.15 -29.02	52.44 1.15 -30.30	46.69 1.14 -25.64	46.85 1.02 -27.52	47.88 1.07 -28.09	48.07 1.02 -28.81	54.57 1.58 -25.35	57.38 1.59 -27.81	46.18 1.34 -23.58	40.84 1.18 -21.48	35.73 1.21 -15.59	35.05 1.24 -14.21
FORT_DRUM_COGEN 23780	19.97 0.00 -0.30	19.54 -0.18 -0.17	17.78 -0.04 -0.23	17.77 -0.18 -0.21	19.11 -0.13 -0.15	17.01 0.15 -0.29	32.28 0.69 -0.25	36.02 0.70 -0.20	26.30 0.63 -0.55	25.52 0.63 -0.64	25.83 0.59 -0.61	24.87 0.59 -0.69	21.82 0.29 -0.71	22.11 0.38 -0.74	20.90 0.32 -0.66	19.23 0.22 -0.71	19.81 0.36 -0.73	19.29 0.31 -0.75	29.11 0.80 -0.66	29.45 0.76 -0.72	22.15 0.28 -0.61	18.96 0.22 -0.56	19.57 0.23 -0.41	20.12 0.14 -0.37
FPL_FAR_ROCK_GT1 24212	31.32 2.38 -9.27	26.96 2.15 -5.26	26.69 1.88 -7.23	26.14 1.90 -6.51	25.79 1.99 -4.72	27.35 1.97 -8.80	45.11 3.98 -9.79	50.50 4.60 -10.78	51.05 3.47 -22.46	52.78 3.27 -25.25	60.34 3.35 -32.36	59.39 3.21 -32.59	59.37 2.85 -35.70	52.86 2.85 -29.02	52.05 2.73 -29.40	51.99 2.54 -31.14	53.36 2.57 -32.07	57.94 2.50 -37.20	62.96 3.81 -31.50	77.42 3.83 -45.62	62.83 3.02 -38.55	53.37 2.45 -32.74	50.77 2.46 -29.37	38.73 2.45 -16.67
FPL_FAR_ROCK_GT2 23815	31.32 2.38 -9.27	26.96 2.15 -5.26	26.69 1.88 -7.23	26.14 1.90 -6.51	25.79 1.99 -4.72	27.35 1.97 -8.80	45.11 3.98 -9.79	50.50 4.60 -10.78	51.05 3.47 -22.46	52.78 3.27 -25.25	60.34 3.35 -32.36	59.39 3.21 -32.59	59.37 2.85 -35.70	52.86 2.85 -29.02	52.05 2.73 -29.40	51.99 2.54 -31.14	53.36 2.57 -32.07	57.94 2.50 -37.20	62.96 3.81 -31.50	77.42 3.83 -45.62	62.83 3.02 -38.55	53.37 2.45 -32.74	50.77 2.46 -29.37	38.73 2.45 -16.67
FRANKLIN_FALL_HYD 24054	18.57 -1.10 0.00	18.65 -0.90 0.00	16.68 -0.90 0.00	16.90 -0.83 0.00	18.33 -0.76 0.00	15.71 -0.86 0.00	29.96 -1.38 0.00	33.75 -1.37 0.00	24.37 -0.75 0.00	23.43 -0.82 0.00	23.72 -0.91 0.00	22.67 -0.92 0.00	19.90 -0.92 0.00	20.10 -0.88 0.00	18.88 -1.04 0.00	17.41 -0.90 0.00	18.09 -0.64 0.00	17.63 -0.60 0.00	26.98 -0.66 0.00	27.11 -0.87 0.00	20.30 -0.96 0.00	17.49 -0.69 0.00	18.19 -0.74 0.00	18.79 -0.82 0.00
FREEPORT_EQUS_GT1 23764	31.09 2.16 -9.26	26.74 1.94 -5.26	26.51 1.71 -7.22	25.96 1.72 -6.51	25.60 1.79 -4.71	27.16 1.79 -8.80	44.73 3.60 -9.79	50.07 4.18 -10.77	50.69 3.11 -22.46	52.41 2.91 -25.25	59.94 2.96 -32.36	59.03 2.85 -32.59	59.08 2.56 -35.69	52.56 2.56 -29.01	51.75 2.43 -29.40	51.71 2.27 -31.14	53.08 2.28 -32.07	57.68 2.24 -37.20	62.40 3.26 -31.50	76.83 3.24 -45.62	62.40 2.59 -38.55	53.10 2.18 -32.74	50.50 2.20 -29.37	38.49 2.22 -16.67
FULTON COGEN____ 23766	20.16 -0.20 -0.69	19.65 -0.29 -0.39	17.87 -0.25 -0.54	17.93 -0.28 -0.48	19.14 -0.31 -0.35	17.12 -0.12 -0.66	31.72 -0.19 -0.57	35.39 -0.18 -0.45	26.26 -0.13 -1.26	25.64 -0.07 -1.46	25.99 -0.05 -1.41	25.14 -0.05 -1.60	22.45 -0.02 -1.65	22.69 -0.02 -1.73	21.42 0.00 -1.50	19.89 -0.02 -1.61	20.33 -0.07 -1.68	19.88 -0.07 -1.72	28.99 -0.17 -1.51	29.49 -0.14 -1.66	22.56 -0.11 -1.41	19.32 -0.15 -1.28	19.71 -0.15 -0.93	20.26 -0.20 -0.85
Freeport____CT2 23818	31.09 2.16 -9.26	26.74 1.94 -5.26	26.51 1.71 -7.22	25.96 1.72 -6.51	25.60 1.79 -4.71	27.16 1.79 -8.80	44.73 3.60 -9.79	50.07 4.18 -10.77	50.69 3.11 -22.46	52.41 2.91 -25.25	59.94 2.96 -32.36	59.03 2.85 -32.59	59.08 2.56 -35.69	52.56 2.56 -29.01	51.75 2.43 -29.40	51.71 2.27 -31.14	53.08 2.28 -32.07	57.68 2.24 -37.20	62.40 3.26 -31.50	76.83 3.24 -45.62	62.40 2.59 -38.55	53.10 2.18 -32.74	50.50 2.20 -29.37	38.49 2.22 -16.67
G.F.CEMENT____DRP 24184	33.39 1.85 -11.87	28.12 1.84 -6.74	28.58 1.74 -9.26	27.76 1.68 -8.34	26.85 1.72 -6.04	29.33 1.48 -11.28	43.92 2.73 -9.85	45.79 2.88 -7.79	48.58 1.66 -21.81	51.09 1.62 -25.21	51.26 1.63 -25.00	53.44 1.51 -28.35	51.42 1.33 -29.26	52.82 1.28 -30.56	47.08 1.31 -25.85	47.22 1.17 -27.75	48.77 1.20 -28.84	48.93 1.11 -29.59	55.55 1.88 -26.03	58.49 1.96 -28.56	46.81 1.34 -24.22	41.50 1.25 -22.06	36.51 1.57 -16.01	35.85 1.65 -14.59
GARDENVILLE____LBMP 24039	20.09 -1.00 -1.42	18.95 -1.41 -0.81	17.40 -1.28 -1.11	17.38 -1.35 -1.00	18.32 -1.49 -0.72	17.29 -0.63 -1.35	30.51 -2.01 -1.18	33.38 -2.67 -0.93	25.20 -2.51 -2.59	25.09 -2.16 -3.00	25.40 -2.17 -2.93	24.88 -2.03 -3.33	22.65 -1.60 -3.43	22.93 -1.64 -3.59	21.60 -1.39 -3.07	20.36 -1.24 -3.30	20.58 -1.59 -3.44	20.20 -1.57 -3.53	27.74 -3.01 -3.11	28.53 -2.85 -3.41	22.26 -1.89 -2.89	18.96 -1.85 -2.63	19.22 -1.63 -1.91	19.98 -1.37 -1.74
GENERAL____MILLS 23808	20.13 -0.98 -1.44	18.98 -1.39 -0.82	17.44 -1.27 -1.12	17.40 -1.35 -1.01	18.35 -1.47 -0.73	17.33 -0.61 -1.37	30.56 -1.97 -1.19	33.42 -2.63 -0.94	25.26 -2.49 -2.63	25.16 -2.13 -3.04	25.47 -2.14 -2.98	24.96 -2.00 -3.38	22.72 -1.58 -3.48	23.01 -1.62 -3.64	21.66 -1.37 -3.12	20.42 -1.23 -3.35	20.65 -1.57 -3.49	20.27 -1.55 -3.58	27.81 -2.99 -3.15	28.61 -2.83 -3.46	22.32 -1.87 -2.93	19.00 -1.85 -2.67	19.24 -1.63 -1.94	20.00 -1.37 -1.77
GE_PLASTICS____DRP 24183	32.35 0.98 -11.69	27.14 0.96 -6.63	27.56 0.86 -9.12	26.80 0.85 -8.21	25.96 0.92 -5.95	28.53 0.85 -11.11	42.64 1.60 -9.70	44.55 1.76 -7.67	47.83 1.23 -21.48	50.28 1.19 -24.84	50.47 1.21 -24.63	52.67 1.16 -27.93	50.69 1.04 -28.83	52.12 1.03 -30.10	46.40 1.02 -25.46	46.57 0.93 -27.34	48.05 0.92 -28.40	48.26 0.89 -29.14	54.63 1.35 -25.63	57.47 1.37 -28.13	46.17 1.06 -23.85	40.83 0.93 -21.72	35.64 0.95 -15.76	34.94 0.96 -14.37
GILBOA____1 23756	29.52 0.81 -9.05	25.43 0.74 -5.13	25.30 0.67 -7.05	24.76 0.67 -6.35	24.42 0.73 -4.60	25.86 0.70 -8.59	40.16 1.32 -7.51	42.54 1.51 -5.91	42.76 1.11 -16.54	44.42 1.04 -19.12	44.69 1.08 -18.98	46.14 1.04 -21.52	43.97 0.94 -22.21	45.12 0.94 -23.19	40.44 0.92 -19.61	40.19 0.84 -21.05	41.52 0.82 -21.97	41.58 0.80 -22.54	48.66 1.19 -19.83	50.93 1.20 -21.76	40.66 0.96 -18.45	35.79 0.80 -16.81	31.94 0.81 -12.19	31.53 0.80 -11.11
GILBOA____2 23757	29.52 0.81 -9.05	25.43 0.74 -5.13	25.30 0.67 -7.05	24.76 0.67 -6.35	24.42 0.73 -4.60	25.86 0.70 -8.59	40.16 1.32 -7.51	42.54 1.51 -5.91	42.76 1.11 -16.54	44.42 1.04 -19.12	44.69 1.08 -18.98	46.14 1.04 -21.52	43.97 0.94 -22.21	45.12 0.94 -23.19	40.44 0.92 -19.61	40.19 0.84 -21.05	41.52 0.82 -21.97	41.58 0.80 -22.54	48.66 1.19 -19.83	50.93 1.20 -21.76	40.66 0.96 -18.45	35.79 0.80 -16.81	31.94 0.81 -12.19	31.53 0.80 -11.11

GILBOA___3 23758	29.52 0.81 -9.05	25.43 0.74 -5.13	25.30 0.67 -7.05	24.76 0.67 -6.35	24.42 0.73 -4.60	25.86 0.70 -8.59	40.16 1.32 -7.51	42.54 1.51 -5.91	42.76 1.11 -16.54	44.42 1.04 -19.12	44.69 1.08 -18.98	46.14 1.04 -21.52	43.97 0.94 -22.21	45.12 0.94 -23.19	40.44 0.92 -19.61	40.19 0.84 -21.05	41.52 0.82 -21.97	41.58 0.80 -22.54	48.66 1.19 -19.83	50.93 1.20 -21.76	40.66 0.96 -18.45	35.79 0.80 -16.81	31.94 0.81 -12.19	31.53 0.80 -11.11
GILBOA___4 23759	29.52 0.81 -9.05	25.43 0.74 -5.13	25.30 0.67 -7.05	24.76 0.67 -6.35	24.42 0.73 -4.60	25.86 0.70 -8.59	40.16 1.32 -7.51	42.54 1.51 -5.91	42.76 1.11 -16.54	44.42 1.04 -19.12	44.69 1.08 -18.98	46.14 1.04 -21.52	43.97 0.94 -22.21	45.12 0.94 -23.19	40.44 0.92 -19.61	40.19 0.84 -21.05	41.52 0.82 -21.97	41.58 0.80 -22.54	48.66 1.19 -19.83	50.93 1.20 -21.76	40.66 0.96 -18.45	35.79 0.80 -16.81	31.94 0.81 -12.19	31.53 0.80 -11.11
GILBOA___ 23599	29.52 0.81 -9.05	25.43 0.74 -5.13	25.30 0.67 -7.05	24.76 0.67 -6.35	24.42 0.73 -4.60	25.86 0.70 -8.59	40.16 1.32 -7.51	42.54 1.51 -5.91	42.76 1.11 -16.54	44.42 1.04 -19.12	44.69 1.08 -18.98	46.14 1.04 -21.52	43.97 0.94 -22.21	45.12 0.94 -23.19	40.44 0.92 -19.61	40.19 0.84 -21.05	41.52 0.82 -21.97	41.58 0.80 -22.54	48.66 1.19 -19.83	50.93 1.20 -21.76	40.66 0.96 -18.45	35.79 0.80 -16.81	31.94 0.81 -12.19	31.53 0.80 -11.11
GINNA___ 23603	19.50 -1.18 -1.01	18.76 -1.37 -0.58	17.14 -1.23 -0.79	17.19 -1.26 -0.71	18.21 -1.39 -0.52	16.71 -0.83 -0.96	30.46 -1.72 -0.84	33.81 -1.97 -0.66	25.31 -1.66 -1.85	24.99 -1.41 -2.14	25.30 -1.40 -2.07	24.63 -1.30 -2.35	22.16 -1.08 -2.42	22.42 -1.09 -2.53	21.14 -0.98 -2.20	19.74 -0.92 -2.36	20.10 -1.09 -2.46	19.67 -1.09 -2.53	27.99 -1.88 -2.22	28.54 -1.87 -2.44	21.88 -1.45 -2.07	18.70 -1.36 -1.88	19.03 -1.27 -1.37	19.60 -1.26 -1.25
GLEN PARK___ 23778	20.07 0.06 -0.35	19.61 -0.14 -0.20	17.85 0.00 -0.27	17.82 -0.16 -0.24	19.17 -0.10 -0.18	17.10 0.20 -0.33	32.47 0.85 -0.29	36.19 0.84 -0.23	26.48 0.73 -0.63	25.74 0.75 -0.73	26.04 0.71 -0.70	25.09 0.71 -0.79	22.01 0.37 -0.82	22.32 0.48 -0.85	21.09 0.42 -0.75	19.42 0.31 -0.81	20.01 0.45 -0.84	19.48 0.38 -0.86	29.34 0.94 -0.76	29.70 0.90 -0.83	22.33 0.36 -0.70	19.11 0.29 -0.64	19.68 0.28 -0.47	20.23 0.20 -0.42
GLENWOOD_IC_1_G5 23712	30.86 1.93 -9.26	26.54 1.74 -5.26	26.35 1.55 -7.22	25.80 1.56 -6.51	25.44 1.64 -4.71	26.98 1.61 -8.80	44.38 3.26 -9.79	49.72 3.83 -10.77	50.47 2.89 -22.46	52.26 2.76 -25.25	59.82 2.83 -32.36	58.89 2.71 -32.59	58.95 2.44 -35.69	52.45 2.46 -29.01	51.67 2.35 -29.40	51.62 2.18 -31.13	52.98 2.19 -32.07	57.57 2.13 -37.20	62.13 2.99 -31.50	76.55 2.97 -45.61	62.15 2.34 -38.55	52.95 2.04 -32.74	50.34 2.04 -29.37	38.30 2.02 -16.67
GLENWOOD_IC_2_G1 23688	30.74 1.81 -9.26	26.45 1.64 -5.25	26.26 1.46 -7.22	25.73 1.49 -6.51	25.35 1.55 -4.71	26.88 1.51 -8.80	44.19 3.07 -9.79	49.51 3.62 -10.77	50.29 2.71 -22.46	52.09 2.59 -25.25	59.65 2.66 -32.36	58.72 2.55 -32.59	58.80 2.29 -35.69	52.31 2.31 -29.01	51.51 2.19 -29.40	51.47 2.03 -31.13	52.83 2.04 -32.07	57.44 2.01 -37.20	62.07 2.93 -31.50	76.50 2.91 -45.61	62.13 2.32 -38.55	52.82 1.91 -32.73	50.21 1.91 -29.37	38.18 1.90 -16.67
GLENWOOD_IC_3_G1 23689	30.74 1.81 -9.26	26.45 1.64 -5.25	26.26 1.46 -7.22	25.73 1.49 -6.51	25.35 1.55 -4.71	26.88 1.51 -8.80	44.19 3.07 -9.79	49.51 3.62 -10.77	50.29 2.71 -22.46	52.09 2.59 -25.25	59.65 2.66 -32.36	58.72 2.55 -32.59	58.80 2.29 -35.69	52.31 2.31 -29.01	51.51 2.19 -29.40	51.47 2.03 -31.13	52.83 2.04 -32.07	57.44 2.01 -37.20	62.07 2.93 -31.50	76.50 2.91 -45.61	62.13 2.32 -38.55	52.82 1.91 -32.73	50.21 1.91 -29.37	38.18 1.90 -16.67
GLENWOOD___4 23550	30.86 1.93 -9.26	26.54 1.74 -5.26	26.35 1.55 -7.22	25.80 1.56 -6.51	25.44 1.64 -4.71	26.98 1.61 -8.80	44.38 3.26 -9.79	49.72 3.83 -10.77	50.47 2.89 -22.46	52.26 2.76 -25.25	59.82 2.83 -32.36	58.91 2.74 -32.59	58.95 2.44 -35.69	52.45 2.46 -29.01	51.67 2.35 -29.40	51.62 2.18 -31.13	52.98 2.19 -32.07	57.57 2.13 -37.20	62.18 3.04 -31.50	76.61 3.02 -45.61	62.21 2.40 -38.55	52.95 2.04 -32.74	50.34 2.04 -29.37	38.30 2.02 -16.67
GLENWOOD___5 23614	30.86 1.93 -9.26	26.54 1.74 -5.26	26.35 1.55 -7.22	25.80 1.56 -6.51	25.44 1.64 -4.71	26.98 1.61 -8.80	44.38 3.26 -9.79	49.72 3.83 -10.77	50.47 2.89 -22.46	52.26 2.76 -25.25	59.82 2.83 -32.36	58.91 2.74 -32.59	58.95 2.44 -35.69	52.45 2.46 -29.01	51.67 2.35 -29.40	51.62 2.18 -31.13	52.98 2.19 -32.07	57.57 2.13 -37.20	62.18 3.04 -31.50	76.61 3.02 -45.61	62.21 2.40 -38.55	52.95 2.04 -32.74	50.34 2.04 -29.37	38.30 2.02 -16.67
GLOBAL GREEN_PORT_GT1 23814	32.16 3.23 -9.26	27.74 2.93 -5.25	27.40 2.60 -7.22	26.86 2.62 -6.50	26.53 2.73 -4.71	28.09 2.72 -8.80	46.76 5.64 -9.79	52.35 6.46 -10.77	52.53 4.95 -22.46	54.32 4.83 -25.25	61.91 4.93 -32.36	60.80 4.62 -32.59	60.59 4.08 -35.69	53.94 3.95 -29.01	53.06 3.74 -29.40	52.91 3.48 -31.13	54.37 3.58 -32.06	58.93 3.50 -37.20	64.70 5.56 -31.50	79.18 5.59 -45.61	64.02 4.21 -38.55	54.26 3.35 -32.73	51.50 3.20 -29.37	39.49 3.22 -16.67
GOETHSLN___LBMP 323567	30.66 1.73 -9.26	26.37 1.56 -5.25	26.19 1.39 -7.22	25.66 1.42 -6.50	25.29 1.49 -4.71	26.81 1.44 -8.79	41.90 2.88 -7.68	44.63 3.48 -6.03	45.03 2.64 -17.27	50.52 2.50 -23.78	50.81 2.59 -23.59	51.37 2.50 -25.28	50.77 2.23 -27.72	50.34 2.27 -27.09	50.16 2.15 -28.09	50.12 1.99 -29.82	50.16 1.98 -29.45	49.95 1.93 -29.79	50.73 2.79 -20.30	53.04 2.80 -22.27	42.41 2.25 -18.90	37.25 1.87 -17.20	33.25 1.84 -12.48	32.85 1.86 -11.38
GOUDEY___7 23579	22.88 0.22 -2.99	21.28 0.04 -1.70	19.93 0.02 -2.33	19.83 0.00 -2.10	20.61 0.00 -1.52	19.65 0.23 -2.84	34.29 0.47 -2.48	37.53 0.46 -1.95	30.88 0.30 -5.46	30.83 0.27 -6.31	31.30 0.32 -6.35	31.07 0.28 -7.20	28.56 0.31 -7.43	29.06 0.31 -7.76	26.77 0.38 -6.47	25.60 0.35 -6.95	26.21 0.22 -7.26	25.90 0.22 -7.45	34.50 0.30 -6.55	35.47 0.31 -7.19	27.69 0.34 -6.09	23.97 0.24 -5.55	23.15 0.19 -4.03	23.44 0.16 -3.67
GOUDEY___8 23580	22.86 0.20 -2.99	21.27 0.02 -1.70	19.93 0.02 -2.33	19.83 0.00 -2.10	20.59 -0.02 -1.52	19.63 0.22 -2.84	34.26 0.44 -2.48	37.49 0.42 -1.95	30.86 0.28 -5.46	30.81 0.24 -6.31	31.27 0.30 -6.35	31.04 0.26 -7.20	28.54 0.29 -7.43	29.04 0.29 -7.76	26.75 0.36 -6.47	25.58 0.33 -6.95	26.19 0.21 -7.26	25.88 0.20 -7.45	34.47 0.28 -6.55	35.41 0.25 -7.19	27.67 0.32 -6.09	23.95 0.22 -5.55	23.13 0.17 -4.03	23.42 0.14 -3.67
GOWANUS_GT1_1 24077	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT1_2 24078	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38

GOWANUS_GT1_3 24079	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT1_4 24080	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT1_5 24084	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT1_6 24111	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT1_7 24112	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT1_8 24113	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT2_1 24114	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT2_2 24115	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT2_3 24116	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT2_4 24117	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT2_5 24118	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT2_6 24119	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT2_7 24120	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT2_8 24121	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT3_1 24122	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT3_2 24123	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38

GOWANUS_GT3_3 24124	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT3_4 24125	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT3_5 24126	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT3_6 24127	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT3_7 24128	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT3_8 24129	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT4_1 24130	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT4_2 24131	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT4_3 24132	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT4_4 24133	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT4_5 24134	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT4_6 24135	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT4_7 24136	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GOWANUS_GT4_8 24137	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
GREENIDGE___3 23582	21.46 0.18 -1.61	20.35 -0.12 -0.91	18.73 -0.11 -1.26	18.72 -0.14 -1.13	19.74 -0.17 -0.82	18.40 0.30 -1.53	33.18 0.50 -1.34	36.70 0.53 -1.05	28.37 0.30 -2.94	28.07 0.41 -3.40	28.27 0.42 -3.22	27.66 0.42 -3.65	25.09 0.50 -3.77	25.39 0.46 -3.94	24.01 0.60 -3.49	22.56 0.51 -3.75	22.95 0.32 -3.91	22.54 0.29 -4.01	31.42 0.25 -3.53	32.13 0.28 -3.87	24.90 0.36 -3.28	21.35 0.18 -2.99	21.24 0.13 -2.17	21.69 0.10 -1.98
GREENIDGE___4 23583	21.46 0.18 -1.61	20.35 -0.12 -0.91	18.73 -0.11 -1.26	18.72 -0.14 -1.13	19.74 -0.17 -0.82	18.40 0.30 -1.53	33.18 0.50 -1.34	36.70 0.53 -1.05	28.37 0.30 -2.94	28.07 0.41 -3.40	28.27 0.42 -3.22	27.66 0.42 -3.65	25.09 0.50 -3.77	25.39 0.46 -3.94	24.01 0.60 -3.49	22.56 0.51 -3.75	22.95 0.32 -3.91	22.54 0.29 -4.01	31.42 0.25 -3.53	32.13 0.28 -3.87	24.90 0.36 -3.28	21.35 0.18 -2.99	21.24 0.13 -2.17	21.69 0.10 -1.98

GROVEVILLE___HYD 323602	30.59 1.49 -9.42	26.28 1.39 -5.35	26.19 1.27 -7.35	25.66 1.31 -6.62	25.24 1.36 -4.79	26.80 1.28 -8.95	41.66 2.51 -7.82	44.21 2.99 -6.10	44.44 2.24 -17.08	46.11 2.11 -19.75	46.40 2.17 -19.60	47.95 2.15 -22.22	45.65 1.89 -22.94	46.89 1.95 -23.95	41.98 1.81 -20.25	41.69 1.65 -21.74	43.30 1.69 -22.89	43.37 1.66 -23.48	50.73 2.43 -20.66	53.10 2.46 -22.67	42.39 1.91 -19.22	37.25 1.56 -17.51	33.28 1.65 -12.70	32.79 1.61 -11.58
HAMPSHIRE___PAPER_HYD 323593	19.12 -0.55 0.00	18.98 -0.57 0.00	17.12 -0.46 0.00	17.20 -0.53 0.00	18.56 -0.53 0.00	16.19 -0.38 0.00	30.93 -0.41 0.00	34.35 -0.77 0.00	24.72 -0.40 0.00	23.86 -0.39 0.00	24.19 -0.44 0.00	23.16 -0.42 0.00	20.28 -0.54 0.00	20.50 -0.48 0.00	19.40 -0.52 0.00	17.81 -0.49 0.00	18.37 -0.36 0.00	17.87 -0.36 0.00	27.31 -0.33 0.00	27.55 -0.42 0.00	20.71 -0.55 0.00	17.78 -0.40 0.00	18.52 -0.42 0.00	19.22 -0.39 0.00
HARZA MOOSE___RIVER 24016	19.73 0.06 0.00	19.51 -0.04 0.00	17.61 0.04 0.00	17.70 -0.04 0.00	19.07 -0.02 0.00	16.71 0.13 0.00	31.84 0.50 0.00	35.58 0.46 0.00	25.55 0.43 0.00	24.69 0.44 0.00	25.03 0.39 0.00	24.01 0.42 0.00	21.05 0.23 0.00	21.26 0.27 0.00	20.16 0.24 0.00	18.49 0.18 0.00	18.97 0.24 0.00	18.45 0.22 0.00	28.14 0.50 0.00	28.45 0.48 0.00	21.45 0.19 0.00	18.34 0.16 0.00	19.10 0.17 0.00	19.73 0.12 0.00
HEMPSTEAD___ 23647	30.92 1.99 -9.26	26.58 1.78 -5.26	26.37 1.56 -7.22	25.82 1.58 -6.51	25.44 1.64 -4.71	27.01 1.64 -8.80	44.48 3.35 -9.79	49.79 3.90 -10.77	50.49 2.91 -22.46	52.26 2.76 -25.25	59.80 2.81 -32.36	58.86 2.69 -32.59	58.93 2.42 -35.69	52.43 2.43 -29.01	51.63 2.31 -29.40	51.60 2.16 -31.13	52.96 2.17 -32.07	57.55 2.12 -37.20	62.24 3.10 -31.50	76.66 3.08 -45.61	62.25 2.44 -38.55	52.95 2.04 -32.74	50.34 2.04 -29.37	38.32 2.04 -16.67
HICKLING___1 23621	22.32 0.57 -2.08	20.93 0.20 -1.18	19.38 0.18 -1.62	19.32 0.12 -1.46	20.26 0.11 -1.06	19.17 0.61 -1.98	34.25 1.19 -1.73	37.67 1.19 -1.36	29.75 0.83 -3.80	29.98 1.33 -4.40	30.16 1.40 -4.12	29.58 1.32 -4.67	26.98 1.33 -4.83	27.31 1.28 -5.04	25.86 1.43 -4.51	24.42 1.28 -4.84	24.41 0.64 -5.05	24.04 0.62 -5.18	33.03 0.83 -4.56	33.79 0.81 -5.00	26.39 0.89 -4.24	22.68 0.64 -3.86	22.23 0.49 -2.80	22.62 0.45 -2.56
HICKLING___2 23622	22.32 0.57 -2.08	20.93 0.20 -1.18	19.38 0.18 -1.62	19.32 0.12 -1.46	20.26 0.11 -1.06	19.17 0.61 -1.98	34.25 1.19 -1.73	37.67 1.19 -1.36	29.75 0.83 -3.80	29.98 1.33 -4.40	30.16 1.40 -4.12	29.58 1.32 -4.67	26.98 1.33 -4.83	27.31 1.28 -5.04	25.86 1.43 -4.51	24.42 1.28 -4.84	24.41 0.64 -5.05	24.04 0.62 -5.18	33.03 0.83 -4.56	33.79 0.81 -5.00	26.39 0.89 -4.24	22.68 0.64 -3.86	22.23 0.49 -2.80	22.62 0.45 -2.56
HIGH FALLS___HY 23754	30.78 1.81 -9.30	26.55 1.72 -5.28	26.54 1.71 -7.25	26.06 1.79 -6.53	25.62 1.79 -4.73	26.98 1.57 -8.83	42.31 3.26 -7.72	44.89 3.72 -6.04	44.75 2.71 -16.92	46.29 2.47 -19.56	46.53 2.49 -19.41	48.21 2.62 -22.00	45.76 2.23 -22.72	47.10 2.39 -23.72	42.17 2.19 -20.06	41.79 1.96 -21.53	43.38 2.06 -22.59	43.42 2.01 -23.18	51.02 2.99 -20.39	53.48 3.13 -22.37	42.57 2.34 -18.97	37.37 1.91 -17.28	33.61 2.14 -12.54	33.06 2.02 -11.43
HILLBURN___GT 23639	30.13 1.59 -8.86	26.05 1.47 -5.03	25.83 1.34 -6.91	25.33 1.37 -6.23	25.01 1.41 -4.51	26.34 1.34 -8.42	41.42 2.73 -7.36	44.16 3.27 -5.77	43.72 2.44 -16.16	45.26 2.33 -18.68	45.56 2.39 -18.54	46.92 2.31 -21.02	44.58 2.06 -21.70	45.76 2.12 -22.66	41.09 2.01 -19.16	40.70 1.83 -20.56	42.12 1.85 -21.54	42.13 1.81 -22.09	49.73 2.65 -19.44	51.96 2.66 -21.33	41.42 2.08 -18.08	36.38 1.73 -16.47	32.63 1.74 -11.95	32.21 1.71 -10.89
HISHELDN_WT_PWR 323625	20.27 -0.90 -1.51	19.12 -1.29 -0.86	17.58 -1.18 -1.18	17.55 -1.24 -1.06	18.48 -1.37 -0.77	17.44 -0.56 -1.43	30.83 -1.75 -1.25	33.79 -2.32 -0.98	25.72 -2.16 -2.76	25.57 -1.87 -3.19	25.87 -1.87 -3.11	25.37 -1.75 -3.53	23.09 -1.37 -3.64	23.38 -1.41 -3.80	22.03 -1.16 -3.27	20.77 -1.04 -3.51	21.02 -1.37 -3.66	20.64 -1.35 -3.76	28.35 -2.60 -3.30	29.14 -2.46 -3.63	22.74 -1.59 -3.07	19.38 -1.60 -2.80	19.53 -1.44 -2.03	20.23 -1.24 -1.85
HOLTSVILLE_IC_1 23690	30.78 1.85 -9.26	26.41 1.60 -5.25	26.21 1.41 -7.22	25.66 1.42 -6.50	25.27 1.47 -4.71	26.90 1.53 -8.80	44.32 3.20 -9.79	49.54 3.65 -10.77	50.37 2.79 -22.46	52.09 2.59 -25.25	59.57 2.59 -32.36	58.65 2.48 -32.59	58.72 2.21 -35.69	52.20 2.20 -29.01	51.41 2.09 -29.40	51.41 1.98 -31.13	52.76 1.97 -32.06	57.36 1.93 -37.20	62.02 2.88 -31.50	76.44 2.85 -45.61	62.08 2.27 -38.55	52.77 1.85 -32.73	50.15 1.86 -29.37	38.18 1.90 -16.67
HOLTSVILLE_IC_10 23699	31.01 2.09 -9.26	26.64 1.84 -5.25	26.42 1.62 -7.22	25.87 1.63 -6.50	25.50 1.70 -4.71	27.10 1.72 -8.80	44.76 3.64 -9.79	50.07 4.18 -10.77	50.77 3.19 -22.46	52.50 3.01 -25.25	59.99 3.00 -32.36	59.05 2.88 -32.59	59.07 2.56 -35.69	52.54 2.54 -29.01	51.73 2.41 -29.40	51.69 2.25 -31.13	53.06 2.27 -32.06	57.66 2.22 -37.20	62.46 3.32 -31.50	76.92 3.33 -45.61	62.42 2.61 -38.55	53.06 2.15 -32.73	50.42 2.12 -29.37	38.41 2.14 -16.67
HOLTSVILLE_IC_2 23691	30.78 1.85 -9.26	26.41 1.60 -5.25	26.21 1.41 -7.22	25.66 1.42 -6.50	25.27 1.47 -4.71	26.90 1.53 -8.80	44.32 3.20 -9.79	49.54 3.65 -10.77	50.37 2.79 -22.46	52.09 2.59 -25.25	59.57 2.59 -32.36	58.65 2.48 -32.59	58.72 2.21 -35.69	52.20 2.20 -29.01	51.41 2.09 -29.40	51.41 1.98 -31.13	52.76 1.97 -32.06	57.36 1.93 -37.20	62.02 2.88 -31.50	76.44 2.85 -45.61	62.08 2.27 -38.55	52.77 1.85 -32.73	50.15 1.86 -29.37	38.18 1.90 -16.67
HOLTSVILLE_IC_3 23692	30.78 1.85 -9.26	26.41 1.60 -5.25	26.21 1.41 -7.22	25.66 1.42 -6.50	25.27 1.47 -4.71	26.90 1.53 -8.80	44.32 3.20 -9.79	49.54 3.65 -10.77	50.37 2.79 -22.46	52.09 2.59 -25.25	59.57 2.59 -32.36	58.65 2.48 -32.59	58.72 2.21 -35.69	52.20 2.20 -29.01	51.41 2.09 -29.40	51.41 1.98 -31.13	52.76 1.97 -32.06	57.36 1.93 -37.20	62.02 2.88 -31.50	76.44 2.85 -45.61	62.08 2.27 -38.55	52.77 1.85 -32.73	50.15 1.86 -29.37	38.18 1.90 -16.67
HOLTSVILLE_IC_4 23693	30.78 1.85 -9.26	26.41 1.60 -5.25	26.21 1.41 -7.22	25.66 1.42 -6.50	25.27 1.47 -4.71	26.90 1.53 -8.80	44.32 3.20 -9.79	49.54 3.65 -10.77	50.37 2.79 -22.46	52.09 2.59 -25.25	59.57 2.59 -32.36	58.65 2.48 -32.59	58.72 2.21 -35.69	52.20 2.20 -29.01	51.41 2.09 -29.40	51.41 1.98 -31.13	52.76 1.97 -32.06	57.36 1.93 -37.20	62.02 2.88 -31.50	76.44 2.85 -45.61	62.08 2.27 -38.55	52.77 1.85 -32.73	50.15 1.86 -29.37	38.18 1.90 -16.67
HOLTSVILLE_IC_5 23694	30.78 1.85 -9.26	26.41 1.60 -5.25	26.21 1.41 -7.22	25.66 1.42 -6.50	25.27 1.47 -4.71	26.90 1.53 -8.80	44.32 3.20 -9.79	49.54 3.65 -10.77	50.37 2.79 -22.46	52.09 2.59 -25.25	59.57 2.59 -32.36	58.65 2.48 -32.59	58.72 2.21 -35.69	52.20 2.20 -29.01	51.41 2.09 -29.40	51.41 1.98 -31.13	52.76 1.97 -32.06	57.36 1.93 -37.20	62.02 2.88 -31.50	76.44 2.85 -45.61	62.08 2.27 -38.55	52.77 1.85 -32.73	50.15 1.86 -29.37	38.18 1.90 -16.67
HOLTSVILLE_IC_6 23695	31.01 2.09 -9.26	26.64 1.84 -5.25	26.42 1.62 -7.22	25.87 1.63 -6.50	25.50 1.70 -4.71	27.10 1.72 -8.80	44.76 3.64 -9.79	50.07 4.18 -10.77	50.77 3.19 -22.46	52.50 3.01 -25.25	59.99 3.00 -32.36	59.05 2.88 -32.59	59.07 2.56 -35.69	52.54 2.54 -29.01	51.73 2.41 -29.40	51.69 2.25 -31.13	53.06 2.27 -32.06	57.66 2.22 -37.20	62.46 3.32 -31.50	76.92 3.33 -45.61	62.42 2.61 -38.55	53.06 2.15 -32.73	50.42 2.12 -29.37	38.41 2.14 -16.67

HOLTSVILLE_IC_7 23696	31.01 2.09 -9.26	26.64 1.84 -5.25	26.42 1.62 -7.22	25.87 1.63 -6.50	25.50 1.70 -4.71	27.10 1.72 -8.80	44.76 3.64 -9.79	50.07 4.18 -10.77	50.77 3.19 -22.46	52.50 3.01 -25.25	59.99 3.00 -32.36	59.05 2.88 -32.59	59.07 2.56 -35.69	52.54 2.54 -29.01	51.73 2.41 -29.40	51.69 2.25 -31.13	53.06 2.27 -32.06	57.66 2.22 -37.20	62.46 3.32 -31.50	76.92 3.33 -45.61	62.42 2.61 -38.55	53.06 2.15 -32.73	50.42 2.12 -29.37	38.41 2.14 -16.67
HOLTSVILLE_IC_8 23697	31.01 2.09 -9.26	26.64 1.84 -5.25	26.42 1.62 -7.22	25.87 1.63 -6.50	25.50 1.70 -4.71	27.10 1.72 -8.80	44.76 3.64 -9.79	50.07 4.18 -10.77	50.77 3.19 -22.46	52.50 3.01 -25.25	59.99 3.00 -32.36	59.05 2.88 -32.59	59.07 2.56 -35.69	52.54 2.54 -29.01	51.73 2.41 -29.40	51.69 2.25 -31.13	53.06 2.27 -32.06	57.66 2.22 -37.20	62.46 3.32 -31.50	76.92 3.33 -45.61	62.42 2.61 -38.55	53.06 2.15 -32.73	50.42 2.12 -29.37	38.41 2.14 -16.67
HOLTSVILLE_IC_9 23698	31.01 2.09 -9.26	26.64 1.84 -5.25	26.42 1.62 -7.22	25.87 1.63 -6.50	25.50 1.70 -4.71	27.10 1.72 -8.80	44.76 3.64 -9.79	50.07 4.18 -10.77	50.77 3.19 -22.46	52.50 3.01 -25.25	59.99 3.00 -32.36	59.05 2.88 -32.59	59.07 2.56 -35.69	52.54 2.54 -29.01	51.73 2.41 -29.40	51.69 2.25 -31.13	53.06 2.27 -32.06	57.66 2.22 -37.20	62.46 3.32 -31.50	76.92 3.33 -45.61	62.42 2.61 -38.55	53.06 2.15 -32.73	50.42 2.12 -29.37	38.41 2.14 -16.67
HQ_GEN_CEDARS 23644	18.69 -0.98 0.00	18.73 -0.82 0.00	16.82 -0.76 0.00	17.01 -0.73 0.00	18.37 -0.73 0.00	15.76 -0.81 0.00	29.99 -1.35 0.00	33.26 -1.86 0.00	24.04 -1.08 0.00	23.14 -1.12 0.00	23.45 -1.18 0.00	22.43 -1.16 0.00	19.74 -1.08 0.00	19.94 -1.05 0.00	18.86 -1.06 0.00	17.35 -0.95 0.00	17.92 -0.81 0.00	17.45 -0.78 0.00	26.51 -1.13 0.00	26.74 -1.23 0.00	20.17 -1.08 0.00	17.43 -0.75 0.00	18.14 -0.80 0.00	18.83 -0.78 0.00
HQ_GEN_CEDARS_PROXY 323590	18.69 -0.98 0.00	18.73 -0.82 0.00	16.82 -0.76 0.00	17.01 -0.73 0.00	18.37 -0.73 0.00	18.80 -0.81 -3.04	26.95 -1.35 3.04	33.26 -1.86 0.00	24.04 -1.08 0.00	23.14 -1.12 0.00	23.45 -1.18 0.00	22.43 -1.16 0.00	19.74 -1.08 0.00	19.94 -1.05 0.00	18.86 -1.06 0.00	17.35 -0.95 0.00	17.92 -0.81 0.00	17.45 -0.78 0.00	26.51 -1.13 0.00	25.92 -1.23 0.83	21.00 -1.08 -0.83	17.43 -0.75 0.00	18.14 -0.80 0.00	18.83 -0.78 0.00
HQ_GEN_IMPORT 323601	19.10 -0.57 0.00	19.10 -0.45 0.00	17.18 -0.40 0.00	17.34 -0.39 0.00	18.69 -0.40 0.00	19.10 -0.51 -3.04	1.00 -0.97 29.37	1.00 -1.09 33.03	1.00 -0.75 23.37	1.00 -0.75 22.50	1.00 -0.76 22.87	1.00 -0.75 21.83	1.00 -0.69 19.13	1.00 -0.69 19.29	1.00 -0.70 18.22	1.00 -0.62 16.68	1.00 -0.58 17.14	1.00 -0.55 16.69	1.00 -0.77 25.87	1.00 -0.81 26.16	1.00 -0.66 19.60	1.00 -0.51 16.67	1.00 -0.53 17.40	19.10 -0.51 0.00
HQ_GEN_WHEEL 23651	19.10 -0.57 0.00	19.10 -0.45 0.00	17.18 -0.40 0.00	17.34 -0.39 0.00	18.69 -0.40 0.00	19.10 -0.51 -3.04	12.40 -0.97 17.97	8.42 -1.09 25.61	11.61 -0.75 12.75	13.87 -0.75 9.63	14.05 -0.76 9.82	16.08 -0.75 6.75	14.22 -0.69 5.91	15.57 -0.69 4.73	10.18 -0.70 9.04	10.38 -0.62 7.30	11.94 -0.58 6.21	12.17 -0.55 5.52	18.07 -0.77 8.80	19.87 -0.81 7.29	10.96 -0.66 9.64	5.22 -0.51 12.45	1.00 -0.53 17.40	19.10 -0.51 0.00
HUDSON_AVE_GT_3 23810	30.70 1.77 -9.26	26.43 1.62 -5.25	26.24 1.44 -7.22	25.71 1.47 -6.50	25.33 1.53 -4.71	26.86 1.49 -8.79	42.00 2.98 -7.68	44.77 3.62 -6.03	45.11 2.71 -17.27	50.62 2.59 -23.78	50.88 2.66 -23.59	51.44 2.57 -25.28	50.83 2.29 -27.72	50.41 2.33 -27.09	50.22 2.21 -28.09	50.17 2.05 -29.82	50.22 2.04 -29.45	50.03 2.01 -29.79	50.84 2.90 -20.30	53.12 2.88 -22.27	42.47 2.32 -18.90	37.29 1.91 -17.20	33.31 1.89 -12.48	32.89 1.90 -11.38
HUDSON_AVE_GT_4 23540	30.70 1.77 -9.26	26.43 1.62 -5.25	26.24 1.44 -7.22	25.71 1.47 -6.50	25.33 1.53 -4.71	26.86 1.49 -8.79	42.00 2.98 -7.68	44.77 3.62 -6.03	45.11 2.71 -17.27	50.62 2.59 -23.78	50.88 2.66 -23.59	51.44 2.57 -25.28	50.83 2.29 -27.72	50.41 2.33 -27.09	50.22 2.21 -28.09	50.17 2.05 -29.82	50.22 2.04 -29.45	50.03 2.01 -29.79	50.84 2.90 -20.30	53.12 2.88 -22.27	42.47 2.32 -18.90	37.29 1.91 -17.20	33.31 1.89 -12.48	32.89 1.90 -11.38
HUDSON_AVE_GT_5 23657	30.70 1.77 -9.26	26.43 1.62 -5.25	26.24 1.44 -7.22	25.71 1.47 -6.50	25.33 1.53 -4.71	26.86 1.49 -8.79	42.00 2.98 -7.68	44.77 3.62 -6.03	45.11 2.71 -17.27	50.62 2.59 -23.78	50.88 2.66 -23.59	51.44 2.57 -25.28	50.83 2.29 -27.72	50.41 2.33 -27.09	50.22 2.21 -28.09	50.17 2.05 -29.82	50.22 2.04 -29.45	50.03 2.01 -29.79	50.84 2.90 -20.30	53.12 2.88 -22.27	42.47 2.32 -18.90	37.29 1.91 -17.20	33.31 1.89 -12.48	32.89 1.90 -11.38
HUDSON_AVE_10 24168	30.66 1.73 -9.26	26.39 1.58 -5.25	26.21 1.41 -7.22	25.67 1.44 -6.50	25.29 1.49 -4.71	26.83 1.46 -8.79	41.93 2.91 -7.68	44.66 3.51 -6.03	44.98 2.59 -17.27	50.50 2.47 -23.78	50.73 2.51 -23.59	51.30 2.43 -25.28	50.70 2.17 -27.72	50.28 2.20 -27.09	50.10 2.09 -28.09	42.73 1.94 -22.48	50.12 1.95 -29.45	49.94 1.91 -29.79	50.76 2.82 -20.30	53.07 2.83 -22.27	42.39 2.23 -18.90	37.24 1.85 -17.20	33.23 1.82 -12.48	32.87 1.88 -11.38
HUNTER_MOUNT___DRP 323613	31.58 1.55 -10.35	26.91 1.49 -5.88	27.08 1.42 -8.07	26.48 1.47 -7.27	25.87 1.51 -5.27	27.75 1.34 -9.83	42.69 2.76 -8.59	44.99 3.13 -6.75	46.32 2.31 -18.89	48.23 2.13 -21.84	48.41 2.12 -21.67	50.30 2.15 -24.56	48.03 1.85 -25.36	49.41 1.95 -26.48	44.13 1.81 -22.39	43.91 1.57 -24.04	45.52 1.65 -25.15	45.64 1.60 -25.80	52.80 2.46 -22.70	55.45 2.57 -24.91	44.29 1.91 -21.12	39.00 1.58 -19.24	34.57 1.68 -13.96	33.96 1.63 -12.72
HUNTLEY___63 23557	20.15 -0.87 -1.35	19.04 -1.27 -0.76	17.45 -1.18 -1.05	17.42 -1.26 -0.95	18.40 -1.37 -0.69	17.36 -0.50 -1.28	30.64 -1.82 -1.12	33.61 -2.39 -0.88	25.17 -2.41 -2.46	25.08 -2.01 -2.85	25.39 -2.02 -2.78	24.88 -1.86 -3.15	22.60 -1.48 -3.26	22.90 -1.49 -3.40	21.56 -1.27 -2.92	20.30 -1.13 -3.13	20.53 -1.46 -3.27	20.13 -1.46 -3.35	27.69 -2.90 -2.95	28.47 -2.74 -3.24	22.17 -1.83 -2.74	18.86 -1.82 -2.50	19.19 -1.55 -1.81	19.99 -1.27 -1.65
HUNTLEY___64 23558	20.15 -0.87 -1.35	19.04 -1.27 -0.76	17.45 -1.18 -1.05	17.42 -1.26 -0.95	18.40 -1.37 -0.69	17.36 -0.50 -1.28	30.64 -1.82 -1.12	33.61 -2.39 -0.88	25.17 -2.41 -2.46	25.08 -2.01 -2.85	25.39 -2.02 -2.78	24.88 -1.86 -3.15	22.60 -1.48 -3.26	22.90 -1.49 -3.40	21.56 -1.27 -2.92	20.30 -1.13 -3.13	20.53 -1.46 -3.27	20.13 -1.46 -3.35	27.69 -2.90 -2.95	28.47 -2.74 -3.24	22.17 -1.83 -2.74	18.86 -1.82 -2.50	19.19 -1.55 -1.81	19.99 -1.27 -1.65
HUNTLEY___65 23559	20.15 -0.87 -1.35	19.04 -1.27 -0.76	17.45 -1.18 -1.05	17.42 -1.26 -0.95	18.40 -1.37 -0.69	17.36 -0.50 -1.28	30.64 -1.82 -1.12	33.61 -2.39 -0.88	25.17 -2.41 -2.46	25.08 -2.01 -2.85	25.39 -2.02 -2.78	24.88 -1.86 -3.15	22.60 -1.48 -3.26	22.90 -1.49 -3.40	21.56 -1.27 -2.92	20.30 -1.13 -3.13	20.53 -1.46 -3.27	20.13 -1.46 -3.35	27.69 -2.90 -2.95	28.47 -2.74 -3.24	22.17 -1.83 -2.74	18.86 -1.82 -2.50	19.19 -1.55 -1.81	19.99 -1.27 -1.65
HUNTLEY___66 23560	20.15 -0.87 -1.35	19.04 -1.27 -0.76	17.45 -1.18 -1.05	17.42 -1.26 -0.95	18.40 -1.37 -0.69	17.36 -0.50 -1.28	30.64 -1.82 -1.12	33.61 -2.39 -0.88	25.17 -2.41 -2.46	25.08 -2.01 -2.85	25.39 -2.02 -2.78	24.88 -1.86 -3.15	22.60 -1.48 -3.26	22.90 -1.49 -3.40	21.56 -1.27 -2.92	20.30 -1.13 -3.13	20.53 -1.46 -3.27	20.13 -1.46 -3.35	27.69 -2.90 -2.95	28.47 -2.74 -3.24	22.17 -1.83 -2.74	18.86 -1.82 -2.50	19.19 -1.55 -1.81	19.99 -1.27 -1.65

HUNTLEY___67 23561	19.99 -1.06 -1.39	18.87 -1.47 -0.79	17.32 -1.34 -1.08	17.29 -1.42 -0.97	18.25 -1.55 -0.71	17.21 -0.68 -1.32	30.26 -2.22 -1.15	33.14 -2.88 -0.91	24.94 -2.71 -2.53	24.85 -2.33 -2.93	25.16 -2.34 -2.87	24.64 -2.19 -3.25	22.43 -1.75 -3.35	22.70 -1.78 -3.50	21.39 -1.53 -3.00	20.17 -1.35 -3.22	20.39 -1.70 -3.37	19.99 -1.70 -3.45	27.42 -3.26 -3.04	28.23 -3.08 -3.33	22.04 -2.04 -2.83	18.74 -2.02 -2.57	19.06 -1.74 -1.87	19.84 -1.47 -1.70
HUNTLEY___68 23562	19.99 -1.06 -1.39	18.87 -1.47 -0.79	17.32 -1.34 -1.08	17.29 -1.42 -0.97	18.25 -1.55 -0.71	17.21 -0.68 -1.32	30.26 -2.22 -1.15	33.14 -2.88 -0.91	24.94 -2.71 -2.53	24.85 -2.33 -2.93	25.16 -2.34 -2.87	24.64 -2.19 -3.25	22.43 -1.75 -3.35	22.70 -1.78 -3.50	21.39 -1.53 -3.00	20.17 -1.35 -3.22	20.39 -1.70 -3.37	19.99 -1.70 -3.45	27.42 -3.26 -3.04	28.23 -3.08 -3.33	22.04 -2.04 -2.83	18.74 -2.02 -2.57	19.06 -1.74 -1.87	19.84 -1.47 -1.70
HYLAND___LFGE 323620	21.28 0.16 -1.45	20.18 -0.20 -0.82	18.53 -0.18 -1.13	18.54 -0.21 -1.02	19.56 -0.27 -0.74	18.32 0.36 -1.38	33.20 0.66 -1.20	36.77 0.70 -0.95	27.97 0.20 -2.65	27.70 0.39 -3.06	28.04 0.44 -2.96	27.39 0.45 -3.36	24.79 0.50 -3.47	25.09 0.48 -3.62	23.63 0.58 -3.14	22.18 0.51 -3.37	22.52 0.28 -3.52	22.10 0.26 -3.61	30.99 0.17 -3.17	31.68 0.22 -3.48	24.40 0.19 -2.95	20.85 -0.02 -2.69	20.94 0.06 -1.95	21.49 0.10 -1.78
INDECK___CORINTH 23802	33.49 1.87 -11.95	28.19 1.86 -6.78	28.69 1.79 -9.32	27.85 1.72 -8.40	26.85 1.68 -6.08	29.37 1.44 -11.35	43.95 2.70 -9.92	45.77 2.81 -7.84	48.57 1.51 -21.95	51.10 1.48 -25.37	51.27 1.48 -25.16	53.48 1.37 -28.53	51.48 1.21 -29.45	52.89 1.15 -30.75	47.11 1.18 -26.02	47.27 1.04 -27.93	48.83 1.07 -29.03	49.00 0.98 -29.78	55.53 1.69 -26.20	58.54 1.82 -28.75	46.83 1.19 -24.38	41.51 1.13 -22.21	36.60 1.55 -16.11	35.92 1.63 -14.69
INDECK___ILION 23567	20.23 0.79 0.23	20.16 0.74 0.13	18.07 0.67 0.18	18.25 0.67 0.16	19.70 0.73 0.12	17.04 0.68 0.22	32.46 1.32 0.19	36.41 1.44 0.15	25.74 1.03 0.41	24.77 0.99 0.48	25.16 1.01 0.48	24.01 0.97 0.55	21.09 0.83 0.56	21.26 0.86 0.59	20.25 0.82 0.49	18.53 0.75 0.52	18.94 0.77 0.55	18.40 0.73 0.57	28.28 1.13 0.50	28.57 1.15 0.55	21.64 0.85 0.46	18.48 0.73 0.42	19.38 0.76 0.31	20.09 0.76 0.28
INDECK___OLEAN 23982	21.39 0.10 -1.62	20.10 -0.37 -0.92	18.39 -0.46 -1.26	18.36 -0.51 -1.14	19.40 -0.52 -0.83	18.46 0.35 -1.54	33.53 0.85 -1.35	34.70 -1.47 -1.06	26.75 -1.33 -2.96	26.44 -1.24 -3.43	26.81 -1.18 -3.36	26.25 -1.16 -3.81	23.93 -0.83 -3.94	24.24 -0.86 -4.11	22.78 -0.66 -3.51	21.43 -0.64 -3.77	21.67 -0.99 -3.94	21.25 -1.02 -4.04	29.40 -1.80 -3.55	30.08 -1.79 -3.90	23.37 -1.19 -3.31	20.03 -1.16 -3.01	20.78 -0.34 -2.18	21.52 -0.08 -1.99
INDECK___OSWEGO 23783	20.10 -0.24 -0.66	19.59 -0.33 -0.38	17.82 -0.28 -0.52	17.88 -0.32 -0.47	19.08 -0.34 -0.34	17.06 -0.15 -0.63	31.64 -0.25 -0.55	35.27 -0.28 -0.43	26.13 -0.20 -1.21	25.48 -0.17 -1.40	25.84 -0.15 -1.36	24.99 -0.14 -1.54	22.29 -0.12 -1.59	22.52 -0.13 -1.66	21.26 -0.10 -1.44	19.74 -0.11 -1.54	20.21 -0.13 -1.61	19.74 -0.15 -1.65	28.85 -0.25 -1.45	29.35 -0.22 -1.60	22.42 -0.19 -1.35	19.21 -0.20 -1.23	19.62 -0.21 -0.89	20.17 -0.25 -0.82
INDECK___YERKES 23781	20.15 -0.87 -1.35	19.04 -1.27 -0.76	17.45 -1.18 -1.05	17.42 -1.26 -0.95	18.40 -1.37 -0.69	17.36 -0.50 -1.28	30.64 -1.82 -1.12	33.61 -2.39 -0.88	25.17 -2.41 -2.46	25.08 -2.01 -2.85	25.39 -2.02 -2.78	24.88 -1.86 -3.15	22.60 -1.48 -3.26	22.90 -1.49 -3.40	21.56 -1.27 -2.92	20.30 -1.13 -3.13	20.53 -1.46 -3.27	20.13 -1.46 -3.35	27.69 -2.90 -2.95	28.47 -2.74 -3.24	22.17 -1.83 -2.74	18.86 -1.82 -2.50	19.19 -1.55 -1.81	19.99 -1.27 -1.65
INDIAN POINT_GT_1 24139	30.35 1.49 -9.18	26.13 1.37 -5.21	25.97 1.23 -7.16	25.44 1.26 -6.45	25.08 1.32 -4.67	26.56 1.26 -8.72	41.50 2.54 -7.62	44.12 3.02 -5.98	44.15 2.29 -16.74	45.79 2.18 -19.36	46.08 2.24 -19.21	47.53 2.17 -21.78	45.24 1.94 -22.48	46.43 1.97 -23.47	41.64 1.87 -19.85	41.33 1.72 -21.31	42.76 1.72 -22.31	42.81 1.70 -22.88	50.26 2.49 -20.13	52.55 2.49 -22.09	41.92 1.93 -18.73	36.84 1.60 -17.06	32.92 1.61 -12.38	32.48 1.59 -11.28
INDIAN POINT_GT_2 23659	30.35 1.49 -9.18	26.13 1.37 -5.21	25.97 1.23 -7.16	25.44 1.26 -6.45	25.08 1.32 -4.67	26.56 1.26 -8.72	41.50 2.54 -7.62	44.12 3.02 -5.98	44.15 2.29 -16.74	45.79 2.18 -19.36	46.08 2.24 -19.21	47.53 2.17 -21.78	45.24 1.94 -22.48	46.43 1.97 -23.47	41.64 1.87 -19.85	41.33 1.72 -21.31	42.76 1.72 -22.31	42.81 1.70 -22.88	50.26 2.49 -20.13	52.55 2.49 -22.09	41.92 1.93 -18.73	36.84 1.60 -17.06	32.92 1.61 -12.38	32.48 1.59 -11.28
INDIAN POINT_GT_3 24019	30.35 1.49 -9.18	26.13 1.37 -5.21	25.97 1.23 -7.16	25.44 1.26 -6.45	25.08 1.32 -4.67	26.56 1.26 -8.72	41.50 2.54 -7.62	44.12 3.02 -5.98	44.15 2.29 -16.74	45.79 2.18 -19.36	46.08 2.24 -19.21	47.53 2.17 -21.78	45.24 1.94 -22.48	46.43 1.97 -23.47	41.64 1.87 -19.85	41.33 1.72 -21.31	42.76 1.72 -22.31	42.81 1.70 -22.88	50.26 2.49 -20.13	52.55 2.49 -22.09	41.92 1.93 -18.73	36.84 1.60 -17.06	32.92 1.61 -12.38	32.48 1.59 -11.28
INDIAN POINT___2 23530	30.21 1.46 -9.08	26.05 1.35 -5.15	25.88 1.21 -7.08	25.34 1.22 -6.38	24.99 1.28 -4.62	26.43 1.23 -8.63	41.35 2.48 -7.54	44.02 2.99 -5.92	43.92 2.24 -16.56	45.53 2.13 -19.15	45.82 2.19 -19.00	47.25 2.12 -21.54	44.95 1.89 -22.24	46.13 1.93 -23.22	41.38 1.83 -19.63	41.08 1.70 -21.07	42.50 1.70 -22.07	42.53 1.66 -22.64	49.99 2.43 -19.91	52.26 2.43 -21.85	41.70 1.91 -18.53	36.64 1.58 -16.88	32.75 1.57 -12.25	32.32 1.55 -11.16
INDIAN POINT___3 23531	30.29 1.44 -9.19	26.09 1.33 -5.21	25.92 1.18 -7.16	25.39 1.21 -6.45	25.02 1.26 -4.67	26.51 1.21 -8.73	41.40 2.44 -7.62	44.02 2.91 -5.98	44.08 2.21 -16.75	45.70 2.09 -19.36	45.99 2.14 -19.21	47.45 2.08 -21.78	45.16 1.85 -22.49	46.38 1.91 -23.48	41.57 1.79 -19.86	41.28 1.67 -21.31	42.71 1.67 -22.32	42.75 1.62 -22.89	50.16 2.38 -20.14	52.45 2.38 -22.10	41.87 1.87 -18.74	36.79 1.55 -17.07	32.87 1.55 -12.38	32.43 1.53 -11.29
IP CORINTH___1 23988	33.43 1.81 -11.95	28.11 1.78 -6.78	28.60 1.71 -9.32	27.76 1.63 -8.40	26.74 1.57 -6.08	29.32 1.39 -11.35	43.83 2.57 -9.92	45.59 2.63 -7.84	48.42 1.36 -21.95	50.93 1.31 -25.37	51.10 1.31 -25.16	53.29 1.18 -28.53	51.31 1.04 -29.45	52.72 0.99 -30.75	46.95 1.02 -26.02	47.13 0.90 -27.93	48.68 0.92 -29.03	48.89 0.88 -29.78	55.42 1.58 -26.20	58.43 1.71 -28.75	46.78 1.15 -24.38	41.48 1.09 -22.21	36.56 1.51 -16.11	35.88 1.59 -14.69
IP___TICONDEROGA 23804	34.11 2.83 -11.61	29.01 2.87 -6.59	29.25 2.62 -9.05	28.44 2.55 -8.16	27.82 2.83 -5.91	29.98 2.37 -11.03	45.11 4.14 -9.64	47.01 4.28 -7.61	49.08 2.66 -21.30	51.40 2.52 -24.63	51.59 2.54 -24.43	53.61 2.34 -27.69	51.43 2.02 -28.59	52.81 1.97 -29.85	47.18 2.01 -25.25	47.28 1.87 -27.11	48.80 1.87 -28.21	49.03 1.86 -28.94	56.09 2.99 -25.46	58.95 3.05 -27.93	47.15 2.21 -23.68	41.88 2.13 -21.57	36.95 2.37 -15.65	36.39 2.51 -14.27
JARVIS____ 23743	19.64 0.20 0.23	19.60 0.18 0.13	17.56 0.16 0.18	17.73 0.16 0.16	19.15 0.17 0.12	16.54 0.18 0.22	31.49 0.34 0.19	35.32 0.35 0.15	24.96 0.25 0.41	24.02 0.24 0.48	24.40 0.25 0.48	23.28 0.24 0.55	20.44 0.19 0.56	20.61 0.21 0.59	19.63 0.20 0.49	17.94 0.16 0.52	18.34 0.17 0.55	17.83 0.16 0.57	27.39 0.25 0.50	27.70 0.28 0.55	21.01 0.21 0.46	17.94 0.18 0.42	18.81 0.19 0.31	19.51 0.18 0.28

JENNISON___1 23625	23.76 0.96 -3.12	22.12 0.80 -1.77	20.74 0.72 -2.43	20.62 0.69 -2.19	21.44 0.76 -1.59	20.49 0.94 -2.97	36.00 2.07 -2.59	39.41 2.25 -2.04	32.51 1.68 -5.71	32.50 1.65 -6.60	34.24 2.17 -7.44	34.10 2.08 -8.44	31.20 1.67 -8.71	31.84 1.76 -9.09	28.10 1.41 -6.77	26.81 1.24 -7.26	27.56 1.25 -7.58	27.20 1.19 -7.78	36.34 1.85 -6.84	37.27 1.79 -7.51	28.97 1.34 -6.37	25.07 1.09 -5.80	24.22 1.08 -4.21	24.47 1.02 -3.84
JENNISON___2 23626	23.74 0.94 -3.12	22.08 0.76 -1.77	20.72 0.70 -2.43	20.60 0.67 -2.19	21.42 0.74 -1.59	20.47 0.93 -2.97	35.97 2.04 -2.59	39.34 2.18 -2.04	32.46 1.63 -5.71	32.45 1.60 -6.60	34.19 2.12 -7.44	34.08 2.05 -8.44	31.17 1.64 -8.71	31.80 1.72 -9.09	28.08 1.39 -6.77	26.79 1.23 -7.26	27.53 1.22 -7.58	27.16 1.15 -7.78	36.29 1.80 -6.84	37.22 1.73 -7.51	28.92 1.30 -6.37	25.05 1.07 -5.80	24.20 1.06 -4.21	24.45 1.00 -3.84
KEDC PORT_JEFF_GT2 24210	30.96 2.03 -9.26	26.60 1.80 -5.25	26.36 1.56 -7.22	25.82 1.58 -6.50	25.44 1.64 -4.71	27.05 1.67 -8.80	44.66 3.54 -9.79	49.96 4.07 -10.77	50.67 3.09 -22.46	52.41 2.91 -25.25	59.92 2.93 -32.36	58.96 2.78 -32.59	58.99 2.48 -35.69	52.45 2.46 -29.01	51.67 2.35 -29.40	51.63 2.20 -31.13	53.00 2.21 -32.06	57.60 2.17 -37.20	62.21 3.07 -31.50	76.66 3.08 -45.61	62.21 2.40 -38.55	52.99 2.07 -32.73	50.36 2.06 -29.37	38.35 2.08 -16.67
KEDC PORT_JEFF_GT3 24211	30.96 2.03 -9.26	26.60 1.80 -5.25	26.36 1.56 -7.22	25.82 1.58 -6.50	25.44 1.64 -4.71	27.05 1.67 -8.80	44.66 3.54 -9.79	49.96 4.07 -10.77	50.67 3.09 -22.46	52.41 2.91 -25.25	59.92 2.93 -32.36	58.96 2.78 -32.59	58.99 2.48 -35.69	52.45 2.46 -29.01	51.67 2.35 -29.40	51.63 2.20 -31.13	53.00 2.21 -32.06	57.60 2.17 -37.20	62.21 3.07 -31.50	76.66 3.08 -45.61	62.21 2.40 -38.55	52.99 2.07 -32.73	50.36 2.06 -29.37	38.35 2.08 -16.67
KEDC_GLWD_GT4 24219	30.86 1.93 -9.26	26.54 1.74 -5.26	26.35 1.55 -7.22	25.80 1.56 -6.51	25.44 1.64 -4.71	26.98 1.61 -8.80	44.38 3.26 -9.79	49.72 3.83 -10.77	50.47 2.89 -22.46	52.26 2.76 -25.25	59.82 2.83 -32.36	58.89 2.71 -32.59	58.95 2.44 -35.69	52.45 2.46 -29.01	51.67 2.35 -29.40	51.62 2.18 -31.13	52.98 2.19 -32.07	57.57 2.13 -37.20	62.13 2.99 -31.50	76.55 2.97 -45.61	62.15 2.34 -38.55	52.95 2.04 -32.74	50.34 2.04 -29.37	38.30 2.02 -16.67
KEDC_GLWD_GT5 24220	30.86 1.93 -9.26	26.54 1.74 -5.26	26.35 1.55 -7.22	25.80 1.56 -6.51	25.44 1.64 -4.71	26.98 1.61 -8.80	44.38 3.26 -9.79	49.72 3.83 -10.77	50.47 2.89 -22.46	52.26 2.76 -25.25	59.82 2.83 -32.36	58.89 2.71 -32.59	58.95 2.44 -35.69	52.45 2.46 -29.01	51.67 2.35 -29.40	51.62 2.18 -31.13	52.98 2.19 -32.07	57.57 2.13 -37.20	62.13 2.99 -31.50	76.55 2.97 -45.61	62.15 2.34 -38.55	52.95 2.04 -32.74	50.34 2.04 -29.37	38.30 2.02 -16.67
KENSICO____ 23655	30.51 1.59 -9.24	26.26 1.47 -5.25	26.09 1.30 -7.21	25.56 1.33 -6.49	25.19 1.39 -4.70	26.70 1.34 -8.78	41.70 2.70 -7.67	44.33 3.20 -6.02	44.38 2.41 -16.85	46.04 2.30 -19.48	46.33 2.36 -19.33	47.79 2.29 -21.92	45.49 2.04 -22.63	46.69 2.08 -23.63	41.87 1.97 -19.98	41.58 1.83 -21.44	43.01 1.84 -22.45	43.05 1.79 -23.03	50.53 2.63 -20.26	52.81 2.60 -22.23	42.17 2.06 -18.85	37.04 1.69 -17.17	33.10 1.70 -12.46	32.63 1.67 -11.36
KIAC_JFK_GT1 23816	30.74 1.81 -9.26	26.45 1.64 -5.25	26.24 1.44 -7.22	25.71 1.47 -6.50	25.31 1.51 -4.71	26.88 1.51 -8.79	42.03 3.01 -7.68	44.66 3.51 -6.03	44.86 2.46 -17.27	50.40 2.38 -23.78	50.58 2.36 -23.59	51.16 2.29 -25.28	50.56 2.02 -27.72	50.13 2.06 -27.09	49.96 1.95 -28.09	42.58 1.79 -22.48	49.99 1.82 -29.45	49.83 1.81 -29.79	50.73 2.79 -20.30	53.10 2.85 -22.27	42.37 2.21 -18.90	37.20 1.82 -17.20	33.25 1.84 -12.48	33.00 2.02 -11.38
KIAC_JFK_GT2 23817	30.74 1.81 -9.26	26.45 1.64 -5.25	26.24 1.44 -7.22	25.71 1.47 -6.50	25.31 1.51 -4.71	26.88 1.51 -8.79	42.03 3.01 -7.68	44.66 3.51 -6.03	44.86 2.46 -17.27	50.40 2.38 -23.78	50.58 2.36 -23.59	51.16 2.29 -25.28	50.56 2.02 -27.72	50.13 2.06 -27.09	49.96 1.95 -28.09	42.58 1.79 -22.48	49.99 1.82 -29.45	49.83 1.81 -29.79	50.73 2.79 -20.30	53.10 2.85 -22.27	42.37 2.21 -18.90	37.20 1.82 -17.20	33.25 1.84 -12.48	33.00 2.02 -11.38
KINTIGH____ 23543	19.92 -0.89 -1.14	18.98 -1.21 -0.64	17.38 -1.09 -0.89	17.38 -1.15 -0.80	18.39 -1.28 -0.58	17.11 -0.55 -1.08	30.49 -1.79 -0.94	33.65 -2.21 -0.74	25.04 -2.16 -2.08	24.86 -1.79 -2.40	25.15 -1.82 -2.34	24.54 -1.70 -2.65	22.19 -1.37 -2.74	22.46 -1.39 -2.86	21.19 -1.20 -2.46	19.88 -1.06 -2.64	20.14 -1.35 -2.76	19.73 -1.33 -2.83	27.56 -2.57 -2.49	28.24 -2.46 -2.73	21.92 -1.66 -2.32	18.65 -1.64 -2.11	19.06 -1.40 -1.53	19.79 -1.22 -1.40
LEDERLE____ 23769	30.30 1.67 -8.95	26.18 1.54 -5.08	25.95 1.39 -6.98	25.44 1.42 -6.29	25.14 1.49 -4.56	26.49 1.41 -8.51	41.62 2.85 -7.43	44.32 3.37 -5.83	43.98 2.54 -16.32	45.52 2.40 -18.87	45.82 2.46 -18.73	47.22 2.41 -21.23	44.88 2.14 -21.92	46.05 2.18 -22.89	41.34 2.07 -19.35	40.96 1.89 -20.77	42.39 1.91 -21.75	42.41 1.86 -22.31	50.01 2.74 -19.63	52.28 2.77 -21.54	41.69 2.17 -18.26	36.60 1.78 -16.64	32.80 1.80 -12.07	32.38 1.76 -11.00
LINDEN COGEN____ 23786	30.64 1.71 -9.26	26.37 1.56 -5.25	26.19 1.39 -7.22	25.66 1.42 -6.50	25.27 1.47 -4.71	26.81 1.44 -8.79	41.90 2.88 -7.68	44.63 3.48 -6.03	45.01 2.61 -17.27	50.50 2.47 -23.78	50.78 2.56 -23.59	51.35 2.48 -25.28	50.75 2.21 -27.72	50.32 2.25 -27.09	50.16 2.15 -28.09	50.12 1.99 -29.82	50.16 1.98 -29.45	49.95 1.93 -29.79	50.71 2.76 -20.30	53.01 2.77 -22.27	42.41 2.25 -18.90	37.24 1.85 -17.20	33.23 1.82 -12.48	32.85 1.86 -11.38
LIPA_MISC_IPP 23656	30.70 1.77 -9.26	26.33 1.52 -5.25	26.14 1.34 -7.22	25.59 1.35 -6.50	25.20 1.39 -4.71	26.83 1.46 -8.80	44.23 3.10 -9.79	49.44 3.55 -10.77	50.32 2.74 -22.46	52.07 2.57 -25.25	59.55 2.56 -32.36	58.63 2.45 -32.59	58.70 2.19 -35.69	52.16 2.16 -29.01	51.35 2.03 -29.40	51.36 1.92 -31.13	52.72 1.93 -32.06	57.33 1.90 -37.20	62.02 2.88 -31.50	76.44 2.85 -45.61	62.06 2.25 -38.55	52.73 1.82 -32.73	50.10 1.80 -29.37	38.08 1.80 -16.67
LITTLE FALLS___HYD 24013	21.02 1.57 0.23	20.93 1.51 0.13	18.76 1.35 0.18	18.94 1.37 0.16	20.44 1.47 0.12	17.72 1.36 0.22	33.75 2.60 0.19	37.82 2.84 0.15	26.74 2.03 0.41	25.74 1.96 0.48	26.14 2.00 0.48	24.95 1.91 0.55	21.92 1.67 0.56	22.10 1.70 0.59	21.07 1.63 0.49	19.26 1.48 0.52	19.67 1.50 0.55	19.13 1.46 0.57	29.38 2.24 0.50	29.69 2.27 0.55	22.52 1.72 0.46	19.21 1.45 0.42	20.14 1.51 0.31	20.88 1.55 0.28
LI_NEWBRIDGE___DRP 323616	30.92 1.99 -9.26	26.58 1.78 -5.25	26.36 1.56 -7.22	25.82 1.58 -6.50	25.44 1.64 -4.71	27.01 1.64 -8.80	44.48 3.35 -9.79	49.75 3.86 -10.77	50.49 2.91 -22.46	52.21 2.72 -25.25	59.72 2.73 -32.36	58.82 2.64 -32.59	58.87 2.35 -35.69	52.37 2.37 -29.01	51.57 2.25 -29.40	51.56 2.12 -31.13	52.91 2.12 -32.06	57.51 2.08 -37.20	62.21 3.07 -31.50	76.64 3.05 -45.61	62.25 2.44 -38.55	52.91 2.00 -32.73	50.32 2.03 -29.37	38.32 2.04 -16.67
LONG_LAKE_PHOENIX 24014	20.18 -0.18 -0.69	19.65 -0.29 -0.39	17.87 -0.25 -0.54	17.93 -0.28 -0.48	19.14 -0.31 -0.35	17.11 -0.12 -0.65	31.75 -0.16 -0.57	35.43 -0.14 -0.45	26.28 -0.10 -1.26	25.63 -0.07 -1.45	25.99 -0.05 -1.41	25.16 -0.02 -1.60	22.45 -0.02 -1.65	22.69 -0.02 -1.72	21.41 0.00 -1.49	19.89 -0.02 -1.60	20.34 -0.06 -1.67	19.88 -0.07 -1.71	29.01 -0.14 -1.51	29.52 -0.11 -1.66	22.56 -0.11 -1.40	19.31 -0.15 -1.28	19.71 -0.15 -0.93	20.26 -0.20 -0.85

LOVETT___3 23632	30.06 1.40 -8.99	25.92 1.27 -5.10	25.73 1.14 -7.01	25.22 1.17 -6.32	24.89 1.22 -4.58	26.29 1.18 -8.54	41.15 2.35 -7.46	43.82 2.84 -5.86	43.65 2.14 -16.39	45.24 2.04 -18.95	45.53 2.09 -18.81	46.91 2.00 -21.32	44.64 1.81 -22.01	45.82 1.85 -22.98	41.11 1.75 -19.43	40.77 1.61 -20.86	42.18 1.61 -21.84	42.23 1.59 -22.41	49.68 2.32 -19.71	51.90 2.29 -21.63	41.43 1.83 -18.34	36.40 1.51 -16.71	32.55 1.50 -12.12	32.13 1.47 -11.05
LOVETT___4 23642	30.16 1.49 -9.00	26.04 1.39 -5.10	25.84 1.25 -7.01	25.31 1.26 -6.32	24.98 1.32 -4.58	26.38 1.26 -8.54	41.34 2.54 -7.46	44.00 3.02 -5.86	43.81 2.29 -16.40	45.39 2.18 -18.96	45.69 2.24 -18.81	47.09 2.17 -21.33	44.78 1.94 -22.02	45.95 1.97 -22.99	41.23 1.87 -19.44	40.89 1.72 -20.87	42.30 1.72 -21.85	42.35 1.70 -22.42	49.85 2.49 -19.72	52.10 2.49 -21.64	41.56 1.96 -18.35	36.51 1.62 -16.71	32.67 1.61 -12.13	32.25 1.59 -11.05
LOVETT___5 23593	30.16 1.49 -9.00	26.04 1.39 -5.10	25.84 1.25 -7.01	25.31 1.26 -6.32	24.98 1.32 -4.58	26.38 1.26 -8.54	41.34 2.54 -7.46	44.00 3.02 -5.86	43.81 2.29 -16.40	45.39 2.18 -18.96	45.69 2.24 -18.81	47.09 2.17 -21.33	44.78 1.94 -22.02	45.95 1.97 -22.99	41.23 1.87 -19.44	40.89 1.72 -20.87	42.30 1.72 -21.85	42.35 1.70 -22.42	49.85 2.49 -19.72	52.10 2.49 -21.64	41.56 1.96 -18.35	36.51 1.62 -16.71	32.67 1.61 -12.13	32.25 1.59 -11.05
LOWER RAQUET___HYD 24057	18.63 -1.04 0.00	18.65 -0.90 0.00	16.77 -0.81 0.00	16.92 -0.82 0.00	18.27 -0.82 0.00	15.75 -0.83 0.00	30.05 -1.28 0.00	33.15 -1.97 0.00	23.94 -1.18 0.00	23.06 -1.19 0.00	23.35 -1.28 0.00	22.34 -1.25 0.00	19.61 -1.21 0.00	19.83 -1.15 0.00	18.72 -1.20 0.00	17.22 -1.08 0.00	17.81 -0.92 0.00	17.34 -0.89 0.00	26.43 -1.22 0.00	26.66 -1.31 0.00	20.05 -1.21 0.00	17.31 -0.87 0.00	18.00 -0.93 0.00	18.81 -0.80 0.00
LOWER___HUDSON 24059	32.90 1.46 -11.78	27.68 1.45 -6.68	28.08 1.32 -9.18	27.32 1.31 -8.27	26.50 1.41 -5.99	29.01 1.24 -11.19	43.40 2.29 -9.77	45.28 2.42 -7.74	48.39 1.61 -21.66	50.85 1.55 -25.05	51.05 1.58 -24.84	53.21 1.46 -28.16	51.21 1.31 -29.07	52.64 1.30 -30.36	46.88 1.27 -25.68	47.02 1.15 -27.57	48.50 1.16 -28.61	48.70 1.11 -29.35	55.23 1.77 -25.82	58.12 1.82 -28.33	46.62 1.34 -24.02	41.28 1.22 -21.88	36.13 1.33 -15.88	35.43 1.35 -14.47
LWR___OSWEGATCHIE_HYD 23850	19.12 -0.55 0.00	18.98 -0.57 0.00	17.12 -0.46 0.00	17.20 -0.53 0.00	18.56 -0.38 0.00	16.19 -0.41 0.00	30.93 -0.77 0.00	34.35 -0.40 0.00	24.72 -0.40 0.00	23.86 -0.39 0.00	24.19 -0.44 0.00	23.16 -0.42 0.00	20.28 -0.54 0.00	20.50 -0.48 0.00	19.40 -0.52 0.00	17.81 -0.49 0.00	18.37 -0.36 0.00	17.87 -0.36 0.00	27.31 -0.33 0.00	27.55 -0.42 0.00	20.71 -0.55 0.00	17.78 -0.40 0.00	18.52 -0.42 0.00	19.22 -0.39 0.00
LYONS_FALL_HYD 23570	19.73 0.06 0.00	19.51 -0.04 0.00	17.61 0.04 0.00	17.70 -0.04 0.00	19.07 -0.02 0.00	16.71 0.13 0.00	31.84 0.50 0.00	35.58 0.46 0.00	25.55 0.43 0.00	24.69 0.44 0.00	25.03 0.39 0.00	24.01 0.42 0.00	21.05 0.23 0.00	21.26 0.27 0.00	20.16 0.24 0.00	18.49 0.18 0.00	18.97 0.24 0.00	18.45 0.22 0.00	28.14 0.50 0.00	28.45 0.48 0.00	21.45 0.19 0.00	18.34 0.16 0.00	19.10 0.17 0.00	19.73 0.12 0.00
MAPLE_RIDGE_WT_1 323574	18.98 -0.18 0.51	19.10 -0.16 0.29	17.02 -0.16 0.40	17.25 -0.12 0.36	18.70 -0.13 0.26	15.91 -0.18 0.49	30.54 -0.38 0.43	34.30 -0.49 0.33	23.79 -0.40 0.93	22.74 -0.44 1.07	23.07 -0.49 1.06	21.88 -0.50 1.21	19.12 -0.46 1.25	19.22 -0.46 1.30	18.36 -0.46 1.10	16.70 -0.42 1.18	17.09 -0.39 1.24	16.56 -0.40 1.28	26.02 -0.50 1.12	26.32 -0.42 1.23	19.96 -0.26 1.04	17.03 -0.20 0.95	17.98 -0.27 0.69	18.65 -0.33 0.63
MAPLE_RIDGE_WT_2 323611	18.98 -0.18 0.51	19.10 -0.16 0.29	17.02 -0.16 0.40	17.25 -0.12 0.36	18.70 -0.13 0.26	15.91 -0.18 0.49	30.54 -0.38 0.43	34.30 -0.49 0.33	23.79 -0.40 0.93	22.74 -0.44 1.07	23.07 -0.49 1.06	21.88 -0.50 1.21	19.12 -0.46 1.25	19.22 -0.46 1.30	18.36 -0.46 1.10	16.70 -0.42 1.18	17.09 -0.39 1.24	16.56 -0.40 1.28	26.02 -0.50 1.12	26.32 -0.42 1.23	19.96 -0.26 1.04	17.03 -0.20 0.95	17.98 -0.27 0.69	18.65 -0.33 0.63
MG INDUSTRY___DRP 24185	32.57 1.10 -11.79	27.30 1.06 -6.69	27.73 0.95 -9.20	26.96 0.94 -8.29	26.10 1.01 -6.00	28.71 0.93 -11.20	42.85 1.72 -9.79	44.75 1.90 -7.74	48.11 1.33 -21.65	50.57 1.29 -25.04	50.77 1.31 -24.83	52.99 1.25 -28.15	51.01 1.12 -29.06	52.46 1.13 -30.34	46.69 1.10 -25.67	46.87 1.01 -27.56	48.37 0.99 -28.65	48.57 0.95 -29.39	54.97 1.47 -25.86	57.80 1.45 -28.37	46.44 1.13 -24.05	41.07 0.98 -21.91	35.85 1.02 -15.90	35.16 1.06 -14.49
MID___OSWEGATCHIE_HYD 23849	19.12 -0.55 0.00	18.98 -0.57 0.00	17.12 -0.46 0.00	17.20 -0.53 0.00	18.56 -0.53 0.00	16.19 -0.38 0.00	30.93 -0.41 0.00	34.35 -0.77 0.00	24.72 -0.40 0.00	23.86 -0.39 0.00	24.19 -0.44 0.00	23.16 -0.42 0.00	20.28 -0.54 0.00	20.50 -0.48 0.00	19.40 -0.52 0.00	17.81 -0.49 0.00	18.37 -0.36 0.00	17.87 -0.36 0.00	27.31 -0.33 0.00	27.55 -0.42 0.00	20.71 -0.55 0.00	17.78 -0.40 0.00	18.52 -0.42 0.00	19.22 -0.39 0.00
MID___RAQUETTE_HYD 23851	18.63 -1.04 0.00	18.65 -0.90 0.00	16.77 -0.81 0.00	16.92 -0.82 0.00	18.27 -0.82 0.00	15.75 -0.83 0.00	30.05 -1.28 0.00	33.15 -1.97 0.00	23.94 -1.18 0.00	23.06 -1.19 0.00	23.35 -1.28 0.00	22.34 -1.25 0.00	19.61 -1.21 0.00	19.83 -1.15 0.00	18.72 -1.20 0.00	17.22 -1.08 0.00	17.81 -0.92 0.00	17.34 -0.89 0.00	26.43 -1.22 0.00	26.66 -1.31 0.00	20.05 -1.21 0.00	17.31 -0.87 0.00	18.00 -0.93 0.00	18.81 -0.80 0.00
MILLIKEN___1 23584	21.72 0.59 -1.46	20.75 0.37 -0.83	19.05 0.33 -1.14	19.04 0.28 -1.02	20.14 0.31 -0.74	18.59 0.63 -1.38	32.99 0.44 -1.21	36.67 0.60 -0.95	28.59 0.80 -2.66	28.28 0.95 -3.08	27.84 0.76 -2.44	27.28 0.92 -2.77	24.76 1.08 -2.86	25.04 1.07 -2.99	24.31 1.24 -3.16	22.75 1.06 -3.39	23.28 1.01 -3.54	22.81 0.95 -3.63	31.53 0.69 -3.20	32.12 0.64 -3.51	25.27 1.04 -2.97	21.69 0.80 -2.71	21.65 0.76 -1.96	22.03 0.63 -1.79
MILLIKEN___2 23585	21.72 0.59 -1.46	20.75 0.37 -0.83	19.05 0.33 -1.14	19.04 0.28 -1.02	20.14 0.31 -0.74	18.59 0.63 -1.38	32.99 0.44 -1.21	36.67 0.60 -0.95	28.59 0.80 -2.66	28.28 0.95 -3.08	27.84 0.76 -2.44	27.28 0.92 -2.77	24.76 1.08 -2.86	25.04 1.07 -2.99	24.31 1.24 -3.16	22.75 1.06 -3.39	23.28 1.01 -3.54	22.81 0.95 -3.63	31.53 0.69 -3.20	32.12 0.64 -3.51	25.27 1.04 -2.97	21.69 0.80 -2.71	21.65 0.76 -1.96	22.03 0.63 -1.79
MILLIKEN___DIESEL 23629	21.72 0.59 -1.46	20.75 0.37 -0.83	19.05 0.33 -1.14	19.04 0.28 -1.02	20.14 0.31 -0.74	18.59 0.63 -1.38	32.99 0.44 -1.21	36.67 0.60 -0.95	28.59 0.80 -2.66	28.28 0.95 -3.08	27.84 0.76 -2.44	27.28 0.92 -2.77	24.76 1.08 -2.86	25.04 1.07 -2.99	24.31 1.24 -3.16	22.75 1.06 -3.39	23.28 1.01 -3.54	22.81 0.95 -3.63	31.53 0.69 -3.20	32.12 0.64 -3.51	25.27 1.04 -2.97	21.69 0.80 -2.71	21.65 0.76 -1.96	22.03 0.63 -1.79
MILLSEAT___LFGE 323607	20.27 -0.63 -1.23	19.25 -1.00 -0.70	17.63 -0.91 -0.96	17.62 -0.98 -0.87	18.63 -1.09 -0.63	17.47 -0.28 -1.17	31.17 -1.19 -1.02	34.38 -1.55 -0.81	25.64 -1.73 -2.26	25.50 -1.36 -2.61	25.82 -1.35 -2.54	25.22 -1.25 -2.88	22.84 -0.96 -2.98	23.13 -0.97 -3.11	21.70 -0.90 -2.67	20.38 -0.79 -2.87	20.65 -1.10 -3.03	20.23 -1.11 -3.11	28.11 -2.27 -2.73	28.82 -2.15 -3.00	22.36 -1.45 -2.54	19.00 -1.49 -2.32	19.38 -1.23 -1.68	20.12 -1.02 -1.53

MODEL_CITY_ENERGY 24167	19.96 -1.02 -1.31	18.87 -1.43 -0.75	17.30 -1.30 -1.02	17.29 -1.37 -0.92	18.25 -1.51 -0.67	17.19 -0.63 -1.25	30.30 -2.13 -1.09	33.24 -2.74 -0.86	24.83 -2.69 -2.40	24.77 -2.26 -2.77	25.08 -2.27 -2.71	24.54 -2.12 -3.07	22.31 -1.69 -3.17	22.58 -1.72 -3.31	21.29 -1.47 -2.84	20.04 -1.32 -3.05	20.24 -1.67 -3.19	19.86 -1.64 -3.27	27.31 -3.21 -2.87	28.08 -3.05 -3.15	21.91 -2.02 -2.67	18.60 -2.02 -2.44	19.00 -1.70 -1.77	19.77 -1.45 -1.61
MODERN_LFGE__ 323580	19.96 -1.02 -1.31	18.87 -1.43 -0.75	17.30 -1.30 -1.02	17.29 -1.37 -0.92	18.25 -1.51 -0.67	17.19 -0.63 -1.25	30.30 -2.13 -1.09	33.24 -2.74 -0.86	24.83 -2.69 -2.40	24.77 -2.26 -2.77	25.08 -2.27 -2.71	24.54 -2.12 -3.07	22.31 -1.69 -3.17	22.58 -1.72 -3.31	21.29 -1.47 -2.84	20.04 -1.32 -3.05	20.24 -1.67 -3.19	19.86 -1.64 -3.27	27.31 -3.21 -2.87	28.08 -3.05 -3.15	21.91 -2.02 -2.67	18.60 -2.02 -2.44	19.00 -1.70 -1.77	19.77 -1.45 -1.61
MOHAWK_PAPER__DRP 24187	32.90 1.30 -11.93	27.57 1.25 -6.77	28.03 1.14 -9.30	27.25 1.13 -8.38	26.38 1.22 -6.07	29.02 1.11 -11.33	43.31 2.07 -9.90	45.25 2.28 -7.84	48.64 1.56 -21.96	51.17 1.53 -25.39	51.36 1.55 -25.18	53.59 1.46 -28.55	51.60 1.31 -29.47	53.06 1.30 -30.77	47.23 1.27 -26.03	47.40 1.15 -27.94	48.87 1.16 -28.99	49.06 1.09 -29.74	55.52 1.71 -26.16	58.44 1.76 -28.71	46.89 1.30 -24.34	41.50 1.15 -22.17	36.23 1.21 -16.09	35.51 1.24 -14.66
MONGAUP__HYD 23641	29.61 1.46 -8.48	25.73 1.37 -4.81	25.48 1.28 -6.61	25.00 1.31 -5.96	24.76 1.36 -4.31	25.89 1.26 -8.06	40.91 2.54 -7.04	43.56 2.91 -5.52	42.76 2.19 -15.46	44.16 2.04 -17.87	44.44 2.07 -17.74	45.75 2.05 -20.11	43.39 1.81 -20.76	44.53 1.87 -21.68	40.00 1.75 -18.33	39.55 1.57 -19.67	40.94 1.61 -20.60	40.94 1.57 -21.13	48.59 2.35 -18.59	50.78 2.41 -20.40	40.40 1.85 -17.30	35.45 1.51 -15.76	31.96 1.59 -11.43	31.58 1.55 -10.42
MONTAUK__DIESEL 23721	31.68 2.75 -9.26	27.27 2.46 -5.25	26.98 2.18 -7.22	26.42 2.18 -6.50	26.05 2.25 -4.71	27.68 2.30 -8.80	45.98 4.86 -9.79	51.51 5.62 -10.77	51.95 4.37 -22.46	53.74 4.24 -25.25	61.27 4.29 -32.36	60.21 4.03 -32.59	60.07 3.56 -35.69	53.48 3.48 -29.01	52.62 3.31 -29.40	52.51 3.07 -31.13	53.94 3.15 -32.06	58.55 3.12 -37.20	64.06 4.92 -31.50	78.54 4.95 -45.61	63.51 3.70 -38.55	53.84 2.93 -32.73	51.08 2.78 -29.37	39.04 2.76 -16.67
MUNSVILLE_WIND_PWR 323609	23.73 1.42 -2.64	22.24 1.19 -1.50	20.73 1.09 -2.06	20.62 1.03 -1.85	21.60 1.16 -1.34	20.48 1.39 -2.51	36.51 2.98 -2.19	40.07 3.23 -1.72	32.43 2.49 -4.83	32.30 2.47 -5.58	35.84 3.77 -7.44	35.66 3.63 -8.44	32.34 2.81 -8.71	33.06 2.98 -9.09	27.75 2.11 -5.72	26.27 1.83 -6.14	27.03 1.89 -6.41	26.60 1.79 -6.58	36.14 2.71 -5.79	36.95 2.63 -6.35	28.62 1.98 -5.39	24.72 1.64 -4.91	24.12 1.63 -3.56	24.36 1.51 -3.24
N SALMON__HYD 24042	18.57 -1.10 0.00	18.65 -0.90 0.00	16.68 -0.90 0.00	16.90 -0.83 0.00	18.33 -0.76 0.00	15.71 -0.86 0.00	29.96 -1.38 0.00	33.75 -1.37 0.00	24.37 -0.75 0.00	23.43 -0.82 0.00	23.72 -0.91 0.00	22.67 -0.92 0.00	19.90 -0.92 0.00	20.10 -0.88 0.00	18.88 -1.04 0.00	17.41 -0.90 0.00	18.09 -0.64 0.00	17.63 -0.60 0.00	26.98 -0.66 0.00	27.11 -0.87 0.00	20.30 -0.96 0.00	17.49 -0.69 0.00	18.19 -0.74 0.00	18.79 -0.82 0.00
N.E_GEN_SANDY PD 24062	31.93 1.34 -10.93	27.06 1.31 -6.20	27.26 1.16 -8.52	26.58 1.17 -7.68	25.91 1.26 -5.56	31.12 1.13 -13.42	39.40 2.04 -6.03	44.51 2.25 -7.14	46.70 1.58 -20.00	48.85 1.48 -23.12	49.09 1.53 -22.93	51.00 1.42 -26.00	48.95 1.29 -26.84	50.29 1.28 -28.02	44.88 1.25 -23.71	44.92 1.17 -25.45	46.43 1.16 -26.54	46.61 1.15 -27.23	53.34 1.74 -23.95	55.17 1.73 -25.46	45.73 1.36 -23.11	39.70 1.22 -20.30	34.95 1.29 -14.73	34.31 1.27 -13.43
NARROWS_GT1_1 24228	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT1_2 24229	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT1_3 24230	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT1_4 24231	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT1_5 24232	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT1_6 24233	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT1_7 24234	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT1_8 24235	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38

NARROWS_GT2_1 24236	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT2_2 24237	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT2_3 24238	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT2_4 24239	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT2_5 24240	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT2_6 24241	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT2_7 24242	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NARROWS_GT2_8 24243	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NEG CAPITAL___MECHNVIL 23645	33.12 1.65 -11.80	27.87 1.62 -6.69	28.29 1.51 -9.20	27.51 1.49 -8.29	26.68 1.58 -6.00	29.17 1.39 -11.21	43.73 2.60 -9.79	45.64 2.77 -7.75	48.60 1.78 -21.69	51.08 1.75 -25.08	51.28 1.77 -24.88	53.44 1.65 -28.20	51.41 1.48 -29.11	52.83 1.45 -30.40	47.07 1.43 -25.72	47.21 1.30 -27.61	48.70 1.31 -28.66	48.87 1.24 -29.40	55.53 2.02 -25.86	58.45 2.10 -28.38	46.79 1.47 -24.06	41.43 1.33 -21.92	36.31 1.48 -15.90	35.63 1.53 -14.50
NEG CENTRAL_HIGH_ACRES 23767	19.99 -0.69 -1.01	19.24 -0.88 -0.57	17.57 -0.79 -0.78	17.62 -0.82 -0.71	18.69 -0.92 -0.51	17.12 -0.41 -0.95	31.17 -1.00 -0.83	34.58 -1.19 -0.66	25.85 -1.11 -1.84	25.50 -0.87 -2.12	25.79 -0.89 -2.05	25.11 -0.80 -2.32	22.57 -0.65 -2.40	22.84 -0.65 -2.50	21.54 -0.56 -2.18	20.13 -0.51 -2.34	20.49 -0.67 -2.44	20.07 -0.67 -2.51	28.55 -1.30 -2.20	29.13 -1.26 -2.42	22.40 -0.91 -2.05	19.12 -0.93 -1.87	19.47 -0.81 -1.36	20.06 -0.78 -1.24
NEG CENTRAL___DRP 24199	20.82 0.06 -1.10	20.01 -0.16 -0.62	18.29 -0.14 -0.85	18.33 -0.18 -0.77	19.46 -0.19 -0.56	17.77 0.15 -1.04	32.47 0.22 -0.91	36.08 0.25 -0.72	27.27 0.15 -2.00	26.81 0.24 -2.32	27.08 0.25 -2.21	26.35 0.26 -2.50	23.71 0.31 -2.58	23.98 0.29 -2.70	22.67 0.38 -2.37	21.18 0.33 -2.55	21.59 0.21 -2.66	21.15 0.18 -2.73	30.18 0.14 -2.40	30.75 0.14 -2.64	23.68 0.19 -2.23	20.27 0.05 -2.04	20.47 0.06 -1.48	20.98 0.02 -1.35
NEG CENTRAL___INDECK 23768	21.18 0.06 -1.45	20.08 -0.29 -0.82	18.45 -0.26 -1.13	18.45 -0.30 -1.02	19.47 -0.36 -0.74	18.22 0.27 -1.38	32.95 0.41 -1.20	36.45 0.39 -0.95	27.75 -0.03 -2.65	27.48 0.17 -3.06	27.82 0.22 -2.97	27.18 0.24 -3.36	24.60 0.31 -3.47	24.90 0.29 -3.62	23.46 0.40 -3.14	22.02 0.35 -3.37	22.36 0.11 -3.52	21.94 0.09 -3.61	30.71 -0.11 -3.18	31.40 -0.06 -3.49	24.24 0.02 -2.96	20.71 -0.16 -2.69	20.81 -0.08 -1.95	21.37 -0.02 -1.78
NEG CENTRAL___SENECA 23627	21.00 0.12 -1.21	20.10 -0.14 -0.69	18.40 -0.12 -0.94	18.42 -0.16 -0.85	19.52 -0.19 -0.62	17.98 0.25 -1.15	32.75 0.41 -1.01	36.33 0.42 -0.79	27.56 0.23 -2.21	27.15 0.34 -2.56	27.44 0.37 -2.44	26.73 0.38 -2.77	24.10 0.42 -2.86	24.37 0.40 -2.98	23.04 0.50 -2.62	21.56 0.44 -2.82	21.93 0.26 -2.94	21.49 0.24 -3.02	30.49 0.19 -2.66	31.11 0.22 -2.91	24.01 0.28 -2.47	20.52 0.09 -2.25	20.66 0.09 -1.63	21.16 0.06 -1.49
NEG CENTRAL___STATE_STREET 24147	21.26 0.51 -1.08	20.48 0.31 -0.61	18.69 0.26 -0.84	18.74 0.25 -0.76	19.89 0.25 -0.55	18.13 0.53 -1.03	33.05 0.81 -0.90	36.84 1.02 -0.71	27.95 0.85 -1.98	27.48 0.95 -2.28	27.61 0.89 -2.10	26.88 0.92 -2.38	24.21 0.94 -2.45	24.47 0.92 -2.56	23.26 1.00 -2.34	21.69 0.88 -2.51	22.16 0.81 -2.63	21.69 0.77 -2.69	30.93 0.91 -2.37	31.47 0.90 -2.60	24.31 0.85 -2.20	20.81 0.62 -2.01	21.00 0.61 -1.46	21.45 0.51 -1.33
NEG MILLWOOD___DRP 24198	30.70 1.59 -9.43	26.39 1.49 -5.35	26.29 1.35 -7.36	25.74 1.38 -6.63	25.32 1.43 -4.80	26.90 1.36 -8.96	41.96 2.79 -7.83	44.51 3.27 -6.12	44.69 2.44 -17.14	46.39 2.33 -19.81	46.68 2.39 -19.66	48.19 2.31 -22.29	45.89 2.06 -23.01	47.13 2.12 -24.02	42.19 1.95 -20.32	41.92 1.81 -21.81	43.48 1.84 -22.92	43.53 1.79 -23.51	51.06 2.74 -20.68	53.41 2.74 -22.70	42.54 2.04 -19.24	37.42 1.71 -17.53	33.41 1.76 -12.72	32.89 1.69 -11.59
NEG NORTH_FLCN_SEA 23793	18.86 -0.81 0.00	18.90 -0.65 0.00	16.93 -0.65 0.00	17.15 -0.59 0.00	18.58 -0.52 0.00	15.93 -0.65 0.00	30.30 -1.03 0.00	34.17 -0.95 0.00	24.62 -0.50 0.00	23.67 -0.58 0.00	23.99 -0.64 0.00	22.93 -0.66 0.00	20.15 -0.67 0.00	20.36 -0.63 0.00	19.16 -0.76 0.00	17.66 -0.64 0.00	18.28 -0.45 0.00	17.81 -0.42 0.00	27.20 -0.44 0.00	27.39 -0.59 0.00	20.60 -0.66 0.00	17.73 -0.45 0.00	18.42 -0.51 0.00	19.02 -0.59 0.00

NEG NORTH_KES_CHATEGAY 23792	18.61 -1.06 0.00	18.67 -0.88 0.00	16.74 -0.84 0.00	16.94 -0.80 0.00	18.35 -0.74 0.00	15.70 -0.88 0.00	29.80 -1.54 0.00	33.57 -1.55 0.00	24.14 -0.98 0.00	23.23 -1.02 0.00	23.55 -1.08 0.00	22.50 -1.08 0.00	19.80 -1.02 0.00	20.00 -0.99 0.00	18.82 -1.10 0.00	17.39 -0.92 0.00	17.99 -0.73 0.00	17.54 -0.69 0.00	26.70 -0.94 0.00	26.91 -1.06 0.00	20.24 -1.02 0.00	17.45 -0.73 0.00	18.16 -0.78 0.00	18.77 -0.84 0.00
NEG NORTH___ALICE_FALLS 23915	18.67 -1.00 0.00	18.73 -0.82 0.00	16.75 -0.83 0.00	16.99 -0.74 0.00	18.42 -0.67 0.00	15.78 -0.80 0.00	30.08 -1.25 0.00	33.99 -1.12 0.00	24.49 -0.63 0.00	23.57 -0.68 0.00	23.87 -0.76 0.00	22.81 -0.78 0.00	20.05 -0.77 0.00	20.25 -0.73 0.00	19.02 -0.90 0.00	17.53 -0.77 0.00	18.18 -0.54 0.00	17.74 -0.49 0.00	27.12 -0.53 0.00	27.25 -0.73 0.00	20.45 -0.81 0.00	17.60 -0.58 0.00	18.31 -0.62 0.00	18.88 -0.73 0.00
NEG NORTH___LWR_SARANAC 23913	18.67 -1.00 0.00	18.73 -0.82 0.00	16.75 -0.83 0.00	16.99 -0.74 0.00	18.42 -0.67 0.00	15.78 -0.80 0.00	30.08 -1.25 0.00	33.99 -1.12 0.00	24.49 -0.63 0.00	23.57 -0.68 0.00	23.87 -0.76 0.00	22.81 -0.78 0.00	20.05 -0.77 0.00	20.25 -0.73 0.00	19.02 -0.90 0.00	17.53 -0.77 0.00	18.18 -0.54 0.00	17.74 -0.49 0.00	27.12 -0.53 0.00	27.25 -0.73 0.00	20.45 -0.81 0.00	17.60 -0.58 0.00	18.31 -0.62 0.00	18.88 -0.73 0.00
NEG NORTH___PLATTSBURG 23628	18.67 -1.00 0.00	18.73 -0.82 0.00	16.75 -0.83 0.00	16.99 -0.74 0.00	18.42 -0.67 0.00	15.78 -0.80 0.00	30.08 -1.25 0.00	33.99 -1.12 0.00	24.49 -0.63 0.00	23.57 -0.68 0.00	23.87 -0.76 0.00	22.81 -0.78 0.00	20.05 -0.77 0.00	20.25 -0.73 0.00	19.02 -0.90 0.00	17.53 -0.77 0.00	18.18 -0.54 0.00	17.74 -0.49 0.00	27.12 -0.53 0.00	27.25 -0.73 0.00	20.45 -0.81 0.00	17.60 -0.58 0.00	18.31 -0.62 0.00	18.88 -0.73 0.00
NEG WEST_LEA_LOCKPORT 23791	19.99 -0.98 -1.30	18.90 -1.39 -0.74	17.33 -1.27 -1.01	17.32 -1.33 -0.91	18.28 -1.47 -0.66	17.21 -0.60 -1.23	30.38 -2.04 -1.08	33.33 -2.63 -0.85	24.91 -2.59 -2.37	24.81 -2.18 -2.75	25.12 -2.19 -2.68	24.57 -2.05 -3.04	22.33 -1.62 -3.14	22.60 -1.66 -3.28	21.32 -1.41 -2.81	20.06 -1.26 -3.02	20.28 -1.59 -3.15	19.88 -1.59 -3.23	27.39 -3.10 -2.84	28.13 -2.97 -3.12	21.95 -1.96 -2.65	18.63 -1.96 -2.41	19.03 -1.65 -1.75	19.81 -1.39 -1.59
NEG WEST___LANCASTR 23811	20.25 -1.00 -1.58	19.04 -1.41 -0.90	17.51 -1.30 -1.23	17.48 -1.37 -1.11	18.41 -1.49 -0.80	17.41 -0.66 -1.50	30.83 -1.82 -1.31	33.73 -2.42 -1.03	25.82 -2.19 -2.89	25.60 -1.99 -3.34	25.94 -1.97 -3.28	25.44 -1.86 -3.72	23.20 -1.46 -3.84	23.50 -1.49 -4.01	22.13 -1.22 -3.42	20.88 -1.10 -3.67	21.12 -1.44 -3.84	20.76 -1.40 -3.93	28.54 -2.57 -3.46	29.25 -2.52 -3.80	22.88 -1.59 -3.22	19.57 -1.55 -2.93	19.57 -1.50 -2.13	20.26 -1.29 -1.94
NEG_PENN_ALLEGHNY 23528	23.00 0.31 -3.01	21.40 0.14 -1.71	20.03 0.11 -2.35	19.94 0.09 -2.12	20.72 0.10 -1.53	19.75 0.31 -2.86	34.50 0.66 -2.50	37.75 0.67 -1.97	31.10 0.48 -5.51	31.05 0.44 -6.37	31.53 0.49 -6.40	31.32 0.47 -7.26	28.77 0.46 -7.49	29.27 0.46 -7.82	26.96 0.52 -6.53	25.77 0.46 -7.01	26.40 0.36 -7.32	26.09 0.35 -7.51	34.75 0.50 -6.60	35.72 0.50 -7.25	27.87 0.47 -6.14	24.14 0.36 -5.60	23.30 0.30 -4.06	23.59 0.27 -3.70
NEG___GEN_MONROE 24207	20.50 -0.26 -1.09	19.64 -0.53 -0.62	17.96 -0.47 -0.85	17.99 -0.51 -0.77	19.05 -0.59 -0.55	17.63 0.02 -1.04	31.99 -0.25 -0.90	35.48 -0.35 -0.71	26.46 -0.65 -1.99	26.14 -0.41 -2.30	26.50 -0.37 -2.24	25.82 -0.31 -2.54	23.25 -0.19 -2.62	23.53 -0.19 -2.74	22.12 -0.16 -2.36	20.69 -0.15 -2.54	21.01 -0.37 -2.66	20.56 -0.40 -2.73	29.11 -0.94 -2.40	29.71 -0.90 -2.63	22.88 -0.62 -2.23	19.49 -0.73 -2.04	19.86 -0.55 -1.48	20.52 -0.43 -1.35
NEPA___ENERGY 23901	20.63 -0.83 -1.78	19.33 -1.23 -1.01	17.83 -1.14 -1.39	17.80 -1.19 -1.25	18.70 -1.30 -0.91	17.67 -0.60 -1.70	31.38 -1.44 -1.48	34.11 -2.18 -1.17	26.62 -1.76 -3.26	26.25 -1.77 -3.77	26.62 -1.72 -3.71	26.10 -1.70 -4.21	23.89 -1.27 -4.34	24.20 -1.32 -4.54	22.81 -0.98 -3.87	21.56 -0.90 -4.15	21.79 -1.27 -4.33	21.44 -1.24 -4.45	29.43 -2.13 -3.91	30.14 -2.13 -4.29	23.69 -1.21 -3.64	20.42 -1.07 -3.31	20.14 -1.19 -2.40	20.74 -1.06 -2.19
NEVERSink___HYD 23608	28.62 0.96 -7.98	25.02 0.94 -4.53	24.75 0.95 -6.23	24.37 1.03 -5.61	24.15 0.99 -4.06	25.06 0.90 -7.58	39.84 1.88 -6.63	42.42 2.11 -5.19	40.36 0.70 -14.53	41.61 0.56 -16.80	41.88 0.57 -16.68	43.18 0.68 -18.91	40.84 0.50 -19.52	41.91 0.55 -20.38	37.63 0.48 -17.23	37.82 1.02 -18.49	39.21 1.09 -19.40	39.19 1.06 -19.90	46.81 1.66 -17.50	48.89 1.71 -19.21	38.78 1.23 -16.28	34.03 1.02 -14.84	30.81 1.12 -10.76	30.52 1.10 -9.81
NEWTON___FALLS_HYD 23847	19.12 -0.55 0.00	18.98 -0.57 0.00	17.12 -0.46 0.00	17.20 -0.53 0.00	18.56 -0.53 0.00	16.19 -0.38 0.00	30.93 -0.41 0.00	34.35 -0.77 0.00	24.72 -0.40 0.00	23.86 -0.39 0.00	24.19 -0.44 0.00	23.16 -0.42 0.00	20.28 -0.54 0.00	20.50 -0.48 0.00	19.40 -0.52 0.00	17.81 -0.49 0.00	18.37 -0.36 0.00	17.87 -0.36 0.00	27.31 -0.33 0.00	27.55 -0.42 0.00	20.71 -0.55 0.00	17.78 -0.40 0.00	18.52 -0.42 0.00	19.22 -0.39 0.00
NIAGARA____ 23760	19.83 -1.14 -1.30	18.76 -1.52 -0.74	17.22 -1.37 -1.01	17.19 -1.45 -0.91	18.15 -1.60 -0.66	17.08 -0.73 -1.23	30.00 -2.41 -1.08	32.94 -3.02 -0.85	24.57 -2.91 -2.37	24.52 -2.47 -2.74	24.79 -2.51 -2.68	24.28 -2.34 -3.03	22.06 -1.89 -3.13	22.35 -1.91 -3.27	21.05 -1.67 -2.81	19.83 -1.48 -3.01	20.05 -1.82 -3.15	19.66 -1.81 -3.23	27.00 -3.48 -2.84	27.79 -3.30 -3.11	21.69 -2.21 -2.64	18.42 -2.16 -2.41	18.84 -1.84 -1.75	19.61 -1.59 -1.59
NINE_MILE_1 23575	19.90 -0.33 -0.56	19.46 -0.41 -0.32	17.65 -0.37 -0.44	17.74 -0.39 -0.40	18.96 -0.42 -0.29	16.86 -0.25 -0.54	31.30 -0.50 -0.47	34.93 -0.56 -0.37	25.73 -0.43 -1.03	25.08 -0.36 -1.19	25.43 -0.37 -1.17	24.56 -0.35 -1.32	21.90 -0.29 -1.37	22.12 -0.29 -1.43	20.88 -0.26 -1.22	19.38 -0.24 -1.31	19.82 -0.28 -1.37	19.35 -0.29 -1.41	28.38 -0.50 -1.24	28.83 -0.50 -1.36	22.05 -0.36 -1.15	18.88 -0.35 -1.05	19.35 -0.34 -0.76	19.93 -0.37 -0.69
NINE_MILE_2 23744	19.90 -0.33 -0.56	19.46 -0.41 -0.32	17.65 -0.37 -0.44	17.74 -0.39 -0.39	18.96 -0.42 -0.29	16.86 -0.25 -0.53	31.30 -0.50 -0.47	34.92 -0.56 -0.37	25.72 -0.43 -1.03	25.07 -0.36 -1.19	25.42 -0.37 -1.16	24.55 -0.35 -1.31	21.89 -0.29 -1.36	22.11 -0.29 -1.42	20.88 -0.26 -1.22	19.37 -0.24 -1.30	19.81 -0.28 -1.36	19.34 -0.29 -1.40	28.38 -0.50 -1.23	28.82 -0.50 -1.35	22.04 -0.36 -1.14	18.88 -0.35 -1.04	19.35 -0.34 -0.76	19.93 -0.37 -0.69
NM_CAPITAL___DRP 24208	32.76 1.26 -11.83	27.49 1.23 -6.71	27.91 1.11 -9.22	27.14 1.10 -8.31	26.29 1.18 -6.02	28.89 1.08 -11.24	43.16 2.01 -9.82	45.08 2.18 -7.78	48.43 1.53 -21.78	50.91 1.48 -25.18	51.10 1.50 -24.97	53.31 1.42 -28.31	51.31 1.27 -29.22	52.76 1.26 -30.51	46.97 1.24 -25.81	47.15 1.13 -27.71	48.59 1.12 -28.74	48.79 1.08 -29.48	55.24 1.66 -25.93	58.11 1.68 -28.46	46.66 1.28 -24.13	41.29 1.13 -21.98	36.05 1.17 -15.95	35.34 1.20 -14.53
NM_CENTRAL___DRP 24181	20.38 0.00 -0.71	19.84 -0.12 -0.40	18.03 -0.11 -0.55	18.11 -0.12 -0.50	19.32 -0.13 -0.36	17.32 0.07 -0.68	32.05 0.13 -0.59	35.79 0.21 -0.46	26.57 0.15 -1.30	25.97 0.22 -1.50	26.29 0.22 -1.44	25.46 0.24 -1.63	22.74 0.23 -1.69	22.98 0.23 -1.76	21.70 0.24 -1.54	20.16 0.20 -1.66	20.60 0.15 -1.73	20.13 0.13 -1.77	29.34 0.14 -1.56	29.82 0.14 -1.71	22.82 0.11 -1.45	19.54 0.04 -1.32	19.93 0.04 -0.96	20.46 -0.02 -0.87

NM_FRONTIER___DRP 24179	19.91 -1.08 -1.32	18.81 -1.49 -0.75	17.27 -1.34 -1.03	17.24 -1.42 -0.93	18.20 -1.57 -0.67	17.15 -0.68 -1.25	30.11 -2.32 -1.09	33.03 -2.95 -0.86	24.64 -2.89 -2.41	24.61 -2.43 -2.78	24.89 -2.46 -2.72	24.36 -2.31 -3.08	22.15 -1.85 -3.18	22.44 -1.87 -3.32	21.14 -1.63 -2.85	19.92 -1.45 -3.06	20.12 -1.80 -3.20	19.75 -1.77 -3.28	27.07 -3.46 -2.89	27.87 -3.27 -3.17	21.75 -2.19 -2.68	18.46 -2.16 -2.45	18.89 -1.82 -1.77	19.68 -1.55 -1.62
NM_ST_REGIS___HYD 24053	18.61 -1.06 0.00	18.63 -0.92 0.00	16.74 -0.84 0.00	16.90 -0.83 0.00	18.27 -0.82 0.00	15.71 -0.86 0.00	29.99 -1.35 0.00	33.26 -1.86 0.00	24.02 -1.11 0.00	23.14 -1.12 0.00	23.42 -1.21 0.00	22.38 -1.20 0.00	19.66 -1.17 0.00	19.87 -1.11 0.00	18.74 -1.18 0.00	17.24 -1.06 0.00	17.86 -0.86 0.00	17.40 -0.84 0.00	26.57 -1.08 0.00	26.74 -1.23 0.00	20.09 -1.17 0.00	17.34 -0.84 0.00	18.04 -0.89 0.00	18.79 -0.82 0.00
NORTHPORT___1 23551	30.72 1.79 -9.26	26.35 1.54 -5.25	26.15 1.35 -7.22	25.62 1.38 -6.50	25.23 1.43 -4.71	26.83 1.46 -8.80	44.16 3.04 -9.79	49.33 3.44 -10.77	50.14 2.56 -22.46	51.80 2.30 -25.25	59.22 2.24 -32.35	58.37 2.19 -32.59	58.47 1.96 -35.69	51.97 1.97 -29.01	51.23 1.91 -29.40	51.23 1.79 -31.13	52.55 1.76 -32.06	57.15 1.71 -37.20	61.68 2.54 -31.49	76.07 2.49 -45.61	61.82 2.02 -38.54	52.55 1.64 -32.73	50.04 1.74 -29.37	38.10 1.82 -16.67
NORTHPORT___2 23552	30.72 1.79 -9.26	26.35 1.54 -5.25	26.15 1.35 -7.22	25.62 1.38 -6.50	25.23 1.43 -4.71	26.83 1.46 -8.80	44.16 3.04 -9.79	49.33 3.44 -10.77	50.14 2.56 -22.46	51.80 2.30 -25.25	59.22 2.24 -32.35	58.37 2.19 -32.59	58.47 1.96 -35.69	51.97 1.97 -29.01	51.23 1.91 -29.40	51.23 1.79 -31.13	52.55 1.76 -32.06	57.15 1.71 -37.20	61.68 2.54 -31.49	76.07 2.49 -45.61	61.82 2.02 -38.54	52.55 1.64 -32.73	50.04 1.74 -29.37	38.10 1.82 -16.67
NORTHPORT___3 23553	31.29 2.36 -9.26	26.92 2.11 -5.25	26.66 1.86 -7.22	26.12 1.88 -6.50	25.77 1.97 -4.71	27.31 1.94 -8.80	45.07 3.95 -9.79	50.45 4.57 -10.77	50.97 3.39 -22.46	52.65 3.15 -25.25	60.14 3.15 -32.36	59.22 3.04 -32.59	59.24 2.73 -35.69	52.75 2.75 -29.01	51.93 2.61 -29.40	51.89 2.45 -31.13	53.22 2.43 -32.06	57.82 2.39 -37.20	62.71 3.57 -31.50	77.14 3.55 -45.61	62.64 2.83 -38.55	53.22 2.31 -32.73	50.66 2.37 -29.37	38.63 2.35 -16.67
NORTHPORT___4 23650	31.29 2.36 -9.26	26.92 2.11 -5.25	26.66 1.86 -7.22	26.12 1.88 -6.50	25.77 1.97 -4.71	27.31 1.94 -8.80	45.07 3.95 -9.79	50.45 4.57 -10.77	50.97 3.39 -22.46	52.65 3.15 -25.25	60.14 3.15 -32.36	59.22 3.04 -32.59	59.24 2.73 -35.69	52.75 2.75 -29.01	51.93 2.61 -29.40	51.89 2.45 -31.13	53.22 2.43 -32.06	57.82 2.39 -37.20	62.71 3.57 -31.50	77.14 3.55 -45.61	62.64 2.83 -38.55	53.22 2.31 -32.73	50.66 2.37 -29.37	38.63 2.35 -16.67
NORTHPORT___IC 23718	30.72 1.79 -9.26	26.35 1.54 -5.25	26.15 1.35 -7.22	25.62 1.38 -6.50	25.23 1.43 -4.71	26.83 1.46 -8.80	44.16 3.04 -9.79	49.33 3.44 -10.77	50.14 2.56 -22.46	51.80 2.30 -25.25	59.22 2.24 -32.35	58.37 2.19 -32.59	58.47 1.96 -35.69	51.97 1.97 -29.01	51.23 1.91 -29.40	51.23 1.79 -31.13	52.55 1.76 -32.06	57.15 1.71 -37.20	61.68 2.54 -31.49	76.07 2.49 -45.61	61.82 2.02 -38.54	52.55 1.64 -32.73	50.04 1.74 -29.37	38.10 1.82 -16.67
NPX_GEN_1385_PROXY 323591	30.72 1.79 -9.26	26.35 1.54 -5.25	26.15 1.35 -7.22	25.62 1.38 -6.50	25.23 1.43 -4.71	29.87 1.46 -11.83	41.00 2.91 -6.75	49.08 3.20 -10.77	49.96 2.39 -22.46	51.63 2.13 -25.25	59.05 2.07 -32.35	58.20 2.03 -32.59	58.32 1.81 -35.69	51.82 1.83 -29.01	51.07 1.75 -29.40	51.10 1.67 -31.13	52.42 1.63 -32.06	57.02 1.59 -37.20	61.48 2.35 -31.49	75.05 2.29 -44.78	62.50 1.87 -39.37	52.42 1.51 -32.73	49.91 1.61 -29.37	38.04 1.76 -16.67
NPX_GEN_CSC 323557	30.56 1.63 -9.26	26.19 1.39 -5.25	26.01 1.21 -7.22	25.46 1.22 -6.50	25.06 1.26 -4.71	29.75 1.34 -11.83	41.00 2.91 -6.75	49.26 3.37 -10.77	50.22 2.64 -22.46	51.97 2.47 -25.25	59.45 2.46 -32.36	58.53 2.36 -32.59	58.59 2.08 -35.69	52.05 2.06 -29.01	51.25 1.93 -29.40	51.27 1.83 -31.13	52.64 1.85 -32.06	57.25 1.82 -37.20	61.91 2.76 -31.50	75.53 2.77 -44.79	62.78 2.15 -39.37	52.64 1.73 -32.73	49.98 1.68 -29.37	37.96 1.69 -16.67
NSINS_S_GLNS_FALLS 23858	33.50 1.93 -11.90	28.22 1.92 -6.75	28.69 1.83 -9.28	27.85 1.76 -8.36	26.90 1.76 -6.06	29.41 1.53 -11.31	44.04 2.82 -9.88	45.88 2.95 -7.81	48.66 1.68 -21.86	51.17 1.65 -25.27	51.35 1.65 -25.06	53.51 1.51 -28.42	51.49 1.33 -29.33	52.90 1.28 -30.63	47.15 1.31 -25.91	47.29 1.17 -27.82	48.84 1.20 -28.92	49.01 1.11 -29.66	55.62 1.88 -26.10	58.59 1.99 -28.63	46.85 1.32 -24.28	41.55 1.25 -22.12	36.59 1.61 -16.05	35.92 1.69 -14.63
NUCOR_STEEL___DRP 24197	21.14 0.39 -1.07	20.37 0.22 -0.61	18.61 0.19 -0.84	18.65 0.16 -0.75	19.79 0.15 -0.55	18.04 0.45 -1.02	32.76 0.53 -0.89	36.52 0.70 -0.70	27.71 0.63 -1.96	27.25 0.73 -2.27	27.34 0.67 -2.05	26.64 0.73 -2.32	23.99 0.77 -2.40	24.24 0.76 -2.50	23.10 0.86 -2.33	21.53 0.73 -2.50	22.01 0.67 -2.61	21.53 0.62 -2.68	30.64 0.64 -2.36	31.20 0.64 -2.58	24.13 0.68 -2.19	20.67 0.49 -2.00	20.85 0.47 -1.45	21.34 0.41 -1.32
NYISO_LBMP_REFERENCE 24008	19.67 0.00 0.00	19.55 0.00 0.00	17.58 0.00 0.00	17.73 0.00 0.00	19.09 0.00 0.00	16.58 0.00 0.00	31.34 0.00 0.00	35.12 0.00 0.00	25.12 0.00 0.00	24.25 0.00 0.00	24.63 0.00 0.00	23.59 0.00 0.00	20.82 0.00 0.00	20.99 0.00 0.00	19.92 0.00 0.00	18.30 0.00 0.00	18.73 0.00 0.00	18.23 0.00 0.00	27.64 0.00 0.00	27.97 0.00 0.00	21.26 0.00 0.00	18.18 0.00 0.00	18.93 0.00 0.00	19.61 0.00 0.00
NYPA_BRENTWD___GT 24164	30.94 2.01 -9.26	26.56 1.76 -5.25	26.35 1.55 -7.22	25.78 1.54 -6.50	25.42 1.62 -4.71	27.03 1.66 -8.80	44.54 3.42 -9.79	49.86 3.97 -10.77	50.57 2.99 -22.46	52.26 2.76 -25.25	59.75 2.76 -32.36	58.84 2.67 -32.59	58.89 2.37 -35.69	52.37 2.37 -29.01	51.59 2.27 -29.40	51.56 2.12 -31.13	52.91 2.12 -32.06	57.51 2.08 -37.20	62.15 3.01 -31.50	76.58 2.99 -45.61	62.19 2.38 -38.55	52.91 2.00 -32.73	50.32 2.03 -29.37	38.34 2.06 -16.67
NYPA_GOWANUS___GT5 24156	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NYPA_GOWANUS___GT6 24157	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38
NYPA_HARLEM__RVR__GT1 24160	30.82 1.89 -9.27	26.57 1.76 -5.26	26.37 1.56 -7.23	25.84 1.60 -6.51	25.47 1.66 -4.72	26.97 1.59 -8.80	42.00 2.98 -7.68	44.58 3.44 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.74 2.79 -20.30	52.99 2.74 -22.28	42.34 2.19 -18.89	37.23 1.84 -17.21	33.24 1.82 -12.49	32.99 2.00 -11.38

NYPA_HARLEM__RVR_GT2 24161	30.82 1.89 -9.27	26.57 1.76 -5.26	26.37 1.56 -7.23	25.84 1.60 -6.51	25.47 1.66 -4.72	26.97 1.59 -8.80	42.00 2.98 -7.68	44.58 3.44 -6.02	45.00 2.61 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.14 2.13 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.74 2.79 -20.30	52.99 2.74 -22.28	42.34 2.19 -18.89	37.23 1.84 -17.21	33.24 1.82 -12.49	32.99 2.00 -11.38
NYPA_KENT____GT 24152	30.79 1.85 -9.27	26.51 1.70 -5.26	26.34 1.53 -7.23	25.79 1.54 -6.51	25.43 1.62 -4.72	26.94 1.56 -8.80	42.12 3.10 -7.68	44.92 3.76 -6.04	45.15 2.74 -17.29	50.84 2.62 -23.97	51.12 2.71 -23.78	51.62 2.59 -25.44	51.10 2.33 -27.95	50.60 2.37 -27.25	50.64 2.25 -28.46	50.57 2.07 -30.20	50.57 2.08 -29.77	50.37 2.04 -30.10	50.96 3.01 -20.31	61.24 2.99 -30.27	42.56 2.40 -18.90	37.39 2.00 -17.21	33.41 1.99 -12.49	32.94 1.94 -11.38
NYPA_POUCH1____GT 24155	30.77 1.83 -9.27	26.51 1.70 -5.26	26.34 1.53 -7.23	25.79 1.54 -6.51	25.43 1.62 -4.72	26.92 1.54 -8.80	42.15 3.13 -7.68	44.91 3.76 -6.04	45.07 2.66 -17.29	50.80 2.55 -24.01	51.08 2.64 -23.82	51.60 2.55 -25.46	51.08 2.27 -27.99	50.57 2.31 -27.27	50.65 2.19 -28.54	50.59 2.01 -30.28	50.60 2.04 -29.83	50.39 2.01 -30.16	50.93 2.99 -20.30	66.51 3.02 -35.51	42.59 2.42 -18.91	37.41 2.02 -17.21	33.45 2.03 -12.49	32.88 1.88 -11.38
NYPA_VERNON____GT2 24162	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.41 1.60 -4.72	26.92 1.54 -8.80	42.09 3.07 -7.68	44.85 3.69 -6.04	45.13 2.71 -17.29	50.82 2.59 -23.97	51.10 2.68 -23.78	51.59 2.57 -25.44	51.08 2.31 -27.95	50.58 2.35 -27.25	50.62 2.23 -28.46	50.55 2.05 -30.20	50.56 2.06 -29.77	50.35 2.02 -30.10	50.91 2.96 -20.31	55.94 2.94 -25.03	42.52 2.36 -18.90	37.34 1.95 -17.21	33.35 1.93 -12.49	32.94 1.94 -11.38
NYPA_VERNON____GT3 24163	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.41 1.60 -4.72	26.92 1.54 -8.80	42.09 3.07 -7.68	44.85 3.69 -6.04	45.13 2.71 -17.29	50.82 2.59 -23.97	51.10 2.68 -23.78	51.59 2.57 -25.44	51.08 2.31 -27.95	50.58 2.35 -27.25	50.62 2.23 -28.46	50.55 2.05 -30.20	50.56 2.06 -29.77	50.35 2.02 -30.10	50.91 2.96 -20.31	55.94 2.94 -25.03	42.52 2.36 -18.90	37.34 1.95 -17.21	33.35 1.93 -12.49	32.94 1.94 -11.38
NYPA__ASTORIA_CC1 323568	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.39 1.58 -4.72	26.92 1.54 -8.80	42.06 3.04 -7.68	44.81 3.65 -6.04	45.10 2.69 -17.29	50.79 2.57 -23.97	51.05 2.64 -23.78	51.57 2.55 -25.44	51.04 2.27 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.54 2.03 -30.20	50.54 2.04 -29.77	50.32 1.99 -30.10	50.88 2.93 -20.30	53.16 2.91 -22.28	42.50 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.93 1.94 -11.38
NYPA__ASTORIA_CC2 323569	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.39 1.58 -4.72	26.92 1.54 -8.80	42.06 3.04 -7.68	44.81 3.65 -6.04	45.10 2.69 -17.29	50.79 2.57 -23.97	51.05 2.64 -23.78	51.57 2.55 -25.44	51.04 2.27 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.54 2.03 -30.20	50.54 2.04 -29.77	50.32 1.99 -30.10	50.88 2.93 -20.30	53.16 2.91 -22.28	42.50 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.93 1.94 -11.38
NYPA__HOLTSVILL 23794	30.78 1.85 -9.26	26.41 1.60 -5.25	26.21 1.41 -7.22	25.66 1.42 -6.50	25.27 1.47 -4.71	26.90 1.53 -8.80	44.32 3.20 -9.79	49.54 3.65 -10.77	50.37 2.79 -22.46	52.09 2.59 -25.25	59.57 2.59 -32.36	58.65 2.48 -32.59	58.72 2.21 -35.69	52.20 2.20 -29.01	51.41 2.09 -29.40	51.39 1.96 -31.13	52.76 1.97 -32.06	57.36 1.93 -37.20	62.02 2.88 -31.50	76.44 2.85 -45.61	62.06 2.25 -38.55	52.77 1.85 -32.73	50.15 1.86 -29.37	38.16 1.88 -16.67
NYPA__HELLGATE_GT1 24158	30.80 1.87 -9.27	26.53 1.72 -5.26	26.34 1.53 -7.23	25.81 1.56 -6.51	25.43 1.62 -4.72	26.94 1.56 -8.80	42.03 3.01 -7.68	44.70 3.55 -6.04	44.97 2.59 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.12 2.11 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.82 2.88 -20.30	53.08 2.83 -22.28	42.40 2.25 -18.89	37.28 1.89 -17.21	33.31 1.89 -12.49	32.97 1.98 -11.38
NYPA__HELLGATE_GT2 24159	30.80 1.87 -9.27	26.53 1.72 -5.26	26.34 1.53 -7.23	25.81 1.56 -6.51	25.43 1.62 -4.72	26.94 1.56 -8.80	42.03 3.01 -7.68	44.70 3.55 -6.04	44.97 2.59 -17.27	50.49 2.47 -23.77	50.75 2.54 -23.58	51.32 2.45 -25.28	50.72 2.19 -27.71	50.31 2.25 -27.08	50.12 2.11 -28.09	42.74 1.96 -22.48	50.13 1.97 -29.44	49.93 1.91 -29.78	50.82 2.88 -20.30	53.08 2.83 -22.28	42.40 2.25 -18.89	37.28 1.89 -17.21	33.31 1.89 -12.49	32.97 1.98 -11.38
NYS_BARGE__HYD 23848	20.02 -0.94 -1.29	18.93 -1.35 -0.73	17.35 -1.23 -1.01	17.33 -1.31 -0.91	18.30 -1.45 -0.66	17.24 -0.56 -1.22	30.43 -1.97 -1.07	33.43 -2.53 -0.84	24.97 -2.51 -2.36	24.87 -2.11 -2.72	25.17 -2.12 -2.66	24.62 -1.98 -3.02	22.37 -1.56 -3.11	22.64 -1.59 -3.25	21.36 -1.35 -2.79	20.09 -1.21 -3.00	20.30 -1.55 -3.13	19.91 -1.53 -3.21	27.45 -3.01 -2.82	28.19 -2.88 -3.10	21.97 -1.91 -2.63	18.66 -1.91 -2.39	19.06 -1.61 -1.74	19.84 -1.35 -1.58
O.H__GEN_BRUCE 24063	19.81 -1.12 -1.27	18.74 -1.52 -0.72	17.21 -1.35 -0.99	17.19 -1.44 -0.89	18.15 -1.58 -0.64	20.09 -0.73 -4.24	27.00 -2.35 1.99	32.96 -2.99 -0.83	24.57 -2.86 -2.31	24.50 -2.43 -2.67	24.78 -2.46 -2.61	24.26 -2.29 -2.96	22.02 -1.85 -3.06	22.31 -1.87 -3.19	21.03 -1.63 -2.74	19.80 -1.45 -2.94	20.00 -1.80 -3.07	19.62 -1.77 -3.15	26.99 -3.43 -2.77	26.95 -3.24 -2.22	22.50 -2.17 -3.40	18.38 -2.15 -2.35	18.82 -1.82 -1.71	19.60 -1.57 -1.55
OAK_ORCHARD__HYD 24046	20.31 -0.41 -1.05	19.50 -0.65 -0.60	17.82 -0.58 -0.82	17.85 -0.62 -0.74	18.92 -0.71 -0.54	17.43 -0.15 -1.00	31.62 -0.60 -0.87	35.07 -0.74 -0.69	26.19 -0.85 -1.92	25.84 -0.63 -2.22	26.20 -0.59 -2.16	25.49 -0.54 -2.45	22.95 -0.40 -2.52	23.22 -0.40 -2.64	21.88 -0.32 -2.28	20.47 -0.27 -2.45	20.80 -0.49 -2.56	20.36 -0.49 -2.62	28.90 -1.05 -2.31	29.50 -1.01 -2.53	22.68 -0.72 -2.15	19.35 -0.78 -1.96	19.73 -0.62 -1.42	20.35 -0.55 -1.29
OCC_CHEM__DRP 24175	19.93 -1.06 -1.32	18.83 -1.47 -0.75	17.29 -1.32 -1.03	17.26 -1.40 -0.93	18.22 -1.55 -0.67	17.17 -0.66 -1.25	30.15 -2.29 -1.10	33.10 -2.88 -0.86	24.70 -2.84 -2.41	24.64 -2.40 -2.79	24.95 -2.41 -2.73	24.42 -2.26 -3.09	22.20 -1.81 -3.19	22.49 -1.83 -3.33	21.19 -1.59 -2.86	19.97 -1.41 -3.07	20.17 -1.76 -3.21	19.77 -1.75 -3.29	27.14 -3.40 -2.89	27.93 -3.22 -3.18	21.80 -2.15 -2.69	18.51 -2.13 -2.45	18.91 -1.80 -1.78	19.70 -1.53 -1.62
OLIN_CORP_DRP 24177	19.96 -1.04 -1.34	18.84 -1.47 -0.76	17.30 -1.32 -1.04	17.27 -1.40 -0.94	18.22 -1.55 -0.68	17.18 -0.66 -1.27	30.25 -2.19 -1.11	33.18 -2.81 -0.87	24.80 -2.76 -2.44	24.75 -2.33 -2.82	25.05 -2.34 -2.76	24.52 -2.19 -3.13	22.30 -1.75 -3.23	22.57 -1.78 -3.37	21.28 -1.53 -2.89	20.06 -1.35 -3.11	20.26 -1.70 -3.24	19.86 -1.70 -3.33	27.28 -3.29 -2.93	28.05 -3.13 -3.21	21.90 -2.08 -2.72	18.59 -2.07 -2.48	18.97 -1.76 -1.80	19.76 -1.49 -1.64
ONONDAGA_REF_OCCRA 23987	20.53 0.06 -0.80	19.93 -0.08 -0.46	18.14 -0.07 -0.63	18.21 -0.09 -0.56	19.40 -0.10 -0.41	17.44 0.10 -0.76	32.22 0.22 -0.67	35.96 0.32 -0.52	26.84 0.25 -1.47	26.26 0.32 -1.70	26.53 0.32 -1.58	25.71 0.33 -1.79	22.98 0.31 -1.85	23.23 0.31 -1.93	22.00 0.34 -1.74	20.45 0.27 -1.87	20.92 0.24 -1.95	20.44 0.20 -2.00	29.65 0.25 -1.76	30.16 0.25 -1.93	23.11 0.21 -1.64	19.78 0.11 -1.49	20.13 0.11 -1.08	20.64 0.04 -0.99

ONONDAGA___COGEN 23986	20.60 0.06 -0.87	19.98 -0.06 -0.49	18.20 -0.05 -0.68	18.27 -0.07 -0.61	19.46 -0.08 -0.44	17.50 0.10 -0.82	32.28 0.22 -0.72	35.97 0.28 -0.57	26.93 0.23 -1.59	26.35 0.27 -1.83	26.68 0.30 -1.76	25.86 0.28 -1.99	23.15 0.27 -2.06	23.41 0.27 -2.15	22.08 0.28 -1.88	20.56 0.24 -2.02	21.04 0.21 -2.11	20.58 0.18 -2.16	29.77 0.22 -1.90	30.31 0.25 -2.09	23.22 0.19 -1.77	19.90 0.11 -1.61	20.22 0.11 -1.17	20.73 0.06 -1.07
ONTARIO___LFGE 23819	21.00 0.12 -1.21	20.10 -0.14 -0.69	18.40 -0.12 -0.94	18.42 -0.16 -0.85	19.52 -0.19 -0.62	17.98 0.25 -1.15	32.75 0.41 -1.01	36.33 0.42 -0.79	27.56 0.23 -2.21	27.15 0.34 -2.56	27.44 0.37 -2.44	26.73 0.38 -2.77	24.10 0.42 -2.86	24.37 0.40 -2.98	23.04 0.50 -2.62	21.56 0.44 -2.82	21.93 0.26 -2.94	21.49 0.24 -3.02	30.49 0.19 -2.66	31.11 0.22 -2.91	24.01 0.28 -2.47	20.52 0.09 -2.25	20.66 0.09 -1.63	21.16 0.06 -1.49
OSWEGATCHIE___HYD 24044	19.12 -0.55 0.00	18.98 -0.57 0.00	17.12 -0.46 0.00	17.20 -0.53 0.00	18.56 -0.53 0.00	16.19 -0.38 0.00	30.93 -0.41 0.00	34.35 -0.77 0.00	24.72 -0.40 0.00	23.86 -0.39 0.00	24.19 -0.44 0.00	23.16 -0.42 0.00	20.28 -0.54 0.00	20.50 -0.48 0.00	19.40 -0.52 0.00	17.81 -0.49 0.00	18.37 -0.36 0.00	17.87 -0.36 0.00	27.31 -0.33 0.00	27.55 -0.42 0.00	20.71 -0.55 0.00	17.78 -0.40 0.00	18.52 -0.42 0.00	19.22 -0.39 0.00
OSWEGO___5 23606	20.08 -0.24 -0.65	19.61 -0.31 -0.37	17.81 -0.28 -0.51	17.89 -0.30 -0.46	19.10 -0.32 -0.33	17.03 -0.17 -0.62	31.56 -0.31 -0.54	35.19 -0.35 -0.42	26.01 -0.30 -1.19	25.38 -0.24 -1.37	25.73 -0.25 -1.34	24.90 -0.21 -1.52	22.23 -0.17 -1.57	22.46 -0.17 -1.64	21.19 -0.14 -1.41	19.67 -0.15 -1.51	20.12 -0.19 -1.58	19.67 -0.18 -1.62	28.74 -0.33 -1.43	29.20 -0.34 -1.56	22.35 -0.23 -1.33	19.13 -0.25 -1.21	19.56 -0.25 -0.88	20.13 -0.27 -0.80
OSWEGO___6 23613	20.08 -0.24 -0.65	19.61 -0.31 -0.37	17.81 -0.28 -0.51	17.89 -0.30 -0.46	19.10 -0.32 -0.33	17.03 -0.17 -0.62	31.56 -0.31 -0.54	35.19 -0.35 -0.42	26.01 -0.30 -1.19	25.38 -0.24 -1.37	25.73 -0.25 -1.34	24.90 -0.21 -1.52	22.23 -0.17 -1.57	22.46 -0.17 -1.64	21.19 -0.14 -1.41	19.67 -0.15 -1.51	20.12 -0.19 -1.58	19.67 -0.18 -1.62	28.74 -0.33 -1.43	29.20 -0.34 -1.56	22.35 -0.23 -1.33	19.13 -0.25 -1.21	19.56 -0.25 -0.88	20.13 -0.27 -0.80
OUTOKUMPU-AB___DRP 24206	20.15 -0.87 -1.35	19.04 -1.27 -0.76	17.45 -1.18 -1.05	17.42 -1.26 -0.95	18.40 -1.37 -0.69	17.36 -0.50 -1.28	30.64 -1.82 -1.12	33.61 -2.39 -0.88	25.17 -2.41 -2.46	25.08 -2.01 -2.85	25.39 -2.02 -2.78	24.88 -1.86 -3.15	22.60 -1.48 -3.26	22.90 -1.49 -3.40	21.56 -1.27 -2.92	20.30 -1.13 -3.13	20.53 -1.46 -3.27	20.13 -1.46 -3.35	27.69 -2.90 -2.95	28.47 -2.74 -3.24	22.17 -1.83 -2.74	18.86 -1.82 -2.50	19.19 -1.55 -1.81	19.99 -1.27 -1.65
OXBOW___ 24026	20.08 -0.92 -1.33	18.96 -1.35 -0.76	17.39 -1.23 -1.04	17.36 -1.31 -0.94	18.34 -1.43 -0.68	17.28 -0.56 -1.27	30.47 -1.97 -1.11	33.43 -2.56 -0.87	25.00 -2.56 -2.44	24.94 -2.13 -2.82	25.22 -2.17 -2.76	24.71 -2.00 -3.12	22.46 -1.58 -3.23	22.74 -1.62 -3.37	21.42 -1.39 -2.89	20.18 -1.23 -3.10	20.39 -1.57 -3.24	19.99 -1.57 -3.32	27.50 -3.07 -2.92	28.27 -2.91 -3.21	22.04 -1.93 -2.72	18.73 -1.93 -2.48	19.10 -1.63 -1.80	19.88 -1.37 -1.64
PEEKSKILL___ 23653	30.35 1.49 -9.18	26.13 1.37 -5.21	25.97 1.23 -7.16	25.44 1.26 -6.45	25.08 1.32 -4.67	26.56 1.26 -8.72	41.50 2.54 -7.62	44.12 3.02 -5.98	44.15 2.29 -16.74	45.79 2.18 -19.36	46.08 2.24 -19.21	47.53 2.17 -21.78	45.24 1.94 -22.48	46.43 1.97 -23.47	41.64 1.87 -19.85	41.33 1.72 -21.31	42.76 1.72 -22.31	42.81 1.70 -22.88	50.26 2.49 -20.13	52.55 2.49 -22.09	41.92 1.93 -18.73	36.84 1.60 -17.06	32.92 1.61 -12.38	32.48 1.59 -11.28
PGE MADISON___WINDPWR 24146	23.73 1.42 -2.64	22.24 1.19 -1.50	20.73 1.09 -2.06	20.62 1.03 -1.85	21.60 1.16 -1.34	20.48 1.39 -2.51	36.51 2.98 -2.19	40.07 3.23 -1.72	32.43 2.49 -4.83	32.30 2.47 -5.58	35.84 3.77 -7.44	35.66 3.63 -8.44	32.34 2.81 -8.71	33.06 2.98 -9.09	27.75 2.11 -5.72	26.27 1.83 -6.14	27.03 1.89 -6.41	26.60 1.79 -6.58	36.14 2.71 -5.79	36.95 2.63 -6.35	28.62 1.98 -5.39	24.72 1.64 -4.91	24.12 1.63 -3.56	24.36 1.51 -3.24
PIERCEFIELD___HYD 23852	18.63 -1.04 0.00	18.65 -0.90 0.00	16.77 -0.81 0.00	16.92 -0.82 0.00	18.27 -0.82 0.00	15.75 -0.83 0.00	30.05 -1.28 0.00	33.15 -1.97 0.00	23.94 -1.18 0.00	23.06 -1.19 0.00	23.35 -1.28 0.00	22.34 -1.25 0.00	19.61 -1.21 0.00	19.83 -1.15 0.00	18.72 -1.20 0.00	17.22 -1.08 0.00	17.81 -0.92 0.00	17.34 -0.89 0.00	26.43 -1.22 0.00	26.66 -1.31 0.00	20.05 -1.21 0.00	17.31 -0.87 0.00	18.00 -0.93 0.00	18.81 -0.80 0.00
PINELAWN_CC_1 323563	31.05 2.12 -9.26	26.68 1.88 -5.25	26.43 1.63 -7.22	25.89 1.65 -6.51	25.52 1.72 -4.71	27.11 1.74 -8.80	44.41 3.29 -9.79	49.61 3.72 -10.77	50.39 2.81 -22.46	52.12 2.62 -25.25	59.62 2.64 -32.36	58.72 2.55 -32.59	58.78 2.27 -35.69	52.29 2.29 -29.01	51.49 2.17 -29.40	51.49 2.05 -31.13	52.83 2.04 -32.06	57.42 1.99 -37.20	62.13 2.99 -31.50	76.47 2.88 -45.61	62.17 2.36 -38.55	52.82 1.91 -32.73	50.27 1.97 -29.37	38.45 2.18 -16.67
PJM_GEN_KEystone 24065	22.90 -0.67 -3.89	21.35 -0.41 -2.21	20.23 -0.39 -3.04	20.06 -0.41 -2.74	20.61 -0.46 -1.98	23.30 -0.02 -6.74	31.38 -0.16 -0.19	37.24 -0.42 -2.54	31.90 -0.38 -7.16	32.56 -0.46 -8.77	31.94 -1.38 -8.68	32.82 -0.42 -9.66	30.79 -0.21 -10.18	31.14 -0.23 -10.39	29.01 -0.38 -9.47	28.20 -0.22 -10.12	28.33 -0.75 -10.36	28.55 -0.26 -10.57	35.63 -0.55 -8.54	35.93 -0.59 -8.54	29.77 -0.26 -8.77	25.27 -0.15 -7.24	23.92 -0.27 -5.25	23.26 -1.14 -4.78
PJM_GEN_NEPTUNE_PROXY 323594	30.92 1.99 -9.26	26.58 1.78 -5.25	26.36 1.56 -7.22	25.82 1.58 -6.50	25.44 1.64 -4.71	30.05 1.64 -11.83	41.44 3.35 -6.75	49.75 3.86 -10.77	50.49 2.91 -22.46	52.21 2.72 -25.25	59.72 2.73 -32.36	58.82 2.64 -32.59	58.87 2.35 -35.69	52.37 2.37 -29.01	51.57 2.25 -29.40	51.56 2.12 -31.13	52.91 2.12 -32.06	57.51 2.08 -37.20	62.21 3.07 -31.50	75.81 3.05 -44.79	63.08 2.44 -39.37	52.91 2.00 -32.73	50.32 2.03 -29.37	38.32 2.04 -16.67
PJM_GEN_VFT_PROXY 323633	30.64 1.71 -9.26	26.37 1.56 -5.25	26.19 1.39 -7.22	25.66 1.42 -6.50	25.27 1.47 -4.71	29.85 1.44 -11.83	38.87 2.88 -4.64	44.63 3.48 -6.03	45.01 2.61 -17.27	50.50 2.47 -23.78	50.78 2.56 -23.59	51.35 2.48 -25.28	50.75 2.21 -27.72	50.32 2.25 -27.09	50.16 2.15 -28.09	50.12 1.99 -29.82	50.16 1.98 -29.45	49.95 1.93 -29.79	50.71 2.76 -20.30	52.19 2.77 -21.45	43.24 2.25 -19.72	37.24 1.85 -17.20	33.23 1.82 -12.48	32.85 1.86 -11.38
PLEASANTVLY___LBMP 24000	30.67 1.42 -9.58	26.32 1.33 -5.44	26.23 1.18 -7.47	25.67 1.21 -6.73	25.23 1.26 -4.87	26.87 1.19 -9.10	41.64 2.35 -7.95	44.14 2.77 -6.24	44.68 2.09 -17.47	46.42 1.96 -20.20	46.69 2.02 -20.04	48.27 1.96 -22.72	46.03 1.75 -23.46	47.26 1.78 -24.49	42.33 1.69 -20.71	42.09 1.56 -22.23	43.57 1.57 -23.28	43.64 1.53 -23.88	50.92 2.27 -21.00	53.29 2.27 -23.05	42.59 1.79 -19.54	37.47 1.49 -17.80	33.34 1.50 -12.92	32.85 1.47 -11.77
POLETTI___ 23519	30.68 1.75 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.31 1.51 -4.71	26.85 1.48 -8.79	41.97 2.95 -7.68	44.70 3.55 -6.03	45.06 2.66 -17.27	50.57 2.55 -23.78	50.83 2.61 -23.59	51.39 2.52 -25.28	50.81 2.27 -27.72	50.38 2.31 -27.09	50.20 2.19 -28.09	50.13 2.01 -29.82	50.18 2.00 -29.45	49.97 1.95 -29.79	50.73 2.79 -20.30	53.01 2.77 -22.27	42.41 2.25 -18.90	37.25 1.87 -17.20	33.27 1.86 -12.48	32.85 1.86 -11.38

PORT_JEFF_3 23555	30.92 1.99 -9.26	26.56 1.76 -5.25	26.35 1.55 -7.22	25.80 1.56 -6.50	25.42 1.62 -4.71	27.03 1.66 -8.80	44.60 3.48 -9.79	49.89 4.00 -10.77	50.62 3.04 -22.46	52.36 2.86 -25.25	59.84 2.86 -32.36	58.91 2.74 -32.59	58.95 2.44 -35.69	52.41 2.41 -29.01	51.63 2.31 -29.40	51.60 2.16 -31.13	52.96 2.17 -32.06	57.56 2.13 -37.20	62.24 3.10 -31.50	76.69 3.10 -45.61	62.23 2.42 -38.55	52.93 2.02 -32.73	50.31 2.01 -29.37	38.30 2.02 -16.67
PORT_JEFF_4 23616	30.92 1.99 -9.26	26.56 1.76 -5.25	26.35 1.55 -7.22	25.80 1.56 -6.50	25.42 1.62 -4.71	27.03 1.66 -8.80	44.60 3.48 -9.79	49.89 4.00 -10.77	50.62 3.04 -22.46	52.36 2.86 -25.25	59.84 2.86 -32.36	58.91 2.74 -32.59	58.95 2.44 -35.69	52.41 2.41 -29.01	51.63 2.31 -29.40	51.60 2.16 -31.13	52.96 2.17 -32.06	57.56 2.13 -37.20	62.24 3.10 -31.50	76.69 3.10 -45.61	62.23 2.42 -38.55	52.93 2.02 -32.73	50.31 2.01 -29.37	38.30 2.02 -16.67
PORT_JEFF_IC 23713	30.96 2.03 -9.26	26.60 1.80 -5.25	26.36 1.56 -7.22	25.82 1.58 -6.50	25.44 1.64 -4.71	27.05 1.67 -8.80	44.66 3.54 -9.79	49.96 4.07 -10.77	50.67 3.09 -22.46	52.41 2.91 -25.25	59.92 2.93 -32.36	58.96 2.78 -32.59	58.99 2.48 -35.69	52.45 2.46 -29.01	51.67 2.35 -29.40	51.63 2.20 -31.13	53.00 2.21 -32.06	57.60 2.17 -37.20	62.21 3.07 -31.50	76.66 3.08 -45.61	62.21 2.40 -38.55	52.99 2.07 -32.73	50.36 2.06 -29.37	38.35 2.08 -16.67
PPL PILGRIM_ST_GT1 24216	30.94 2.01 -9.26	26.56 1.76 -5.25	26.35 1.55 -7.22	25.78 1.54 -6.50	25.42 1.62 -4.71	27.03 1.66 -8.80	44.54 3.42 -9.79	49.86 3.97 -10.77	50.57 2.99 -22.46	52.26 2.76 -25.25	59.75 2.76 -32.36	58.84 2.67 -32.59	58.89 2.37 -35.69	52.37 2.37 -29.01	51.59 2.27 -29.40	51.56 2.12 -31.13	52.91 2.12 -32.06	57.51 2.08 -37.20	62.15 3.01 -31.50	76.58 2.99 -45.61	62.19 2.38 -38.55	52.91 2.00 -32.73	50.32 2.03 -29.37	38.34 2.06 -16.67
PPL PILGRIM_ST_GT2 24217	30.94 2.01 -9.26	26.56 1.76 -5.25	26.35 1.55 -7.22	25.78 1.54 -6.50	25.42 1.62 -4.71	27.03 1.66 -8.80	44.54 3.42 -9.79	49.86 3.97 -10.77	50.57 2.99 -22.46	52.26 2.76 -25.25	59.75 2.76 -32.36	58.84 2.67 -32.59	58.89 2.37 -35.69	52.37 2.37 -29.01	51.59 2.27 -29.40	51.56 2.12 -31.13	52.91 2.12 -32.06	57.51 2.08 -37.20	62.15 3.01 -31.50	76.58 2.99 -45.61	62.19 2.38 -38.55	52.91 2.00 -32.73	50.32 2.03 -29.37	38.34 2.06 -16.67
PPL_SHRM_GT3 24213	30.58 1.65 -9.26	26.21 1.41 -5.25	26.01 1.21 -7.22	25.46 1.22 -6.50	25.06 1.26 -4.71	26.71 1.34 -8.80	44.04 2.91 -9.79	49.26 3.37 -10.77	50.22 2.64 -22.46	51.97 2.47 -25.25	59.45 2.46 -32.36	58.53 2.36 -32.59	58.59 2.08 -35.69	52.05 2.06 -29.01	51.27 1.95 -29.40	51.27 1.83 -31.13	52.64 1.85 -32.06	57.26 1.82 -37.20	61.93 2.79 -31.50	76.38 2.80 -45.61	61.95 2.15 -38.55	52.64 1.73 -32.73	49.98 1.68 -29.37	37.96 1.69 -16.67
PPL_SHRM_GT4 24214	30.58 1.65 -9.26	26.21 1.41 -5.25	26.01 1.21 -7.22	25.46 1.22 -6.50	25.06 1.26 -4.71	26.71 1.34 -8.80	44.04 2.91 -9.79	49.26 3.37 -10.77	50.22 2.64 -22.46	51.97 2.47 -25.25	59.45 2.46 -32.36	58.53 2.36 -32.59	58.59 2.08 -35.69	52.05 2.06 -29.01	51.27 1.95 -29.40	51.27 1.83 -31.13	52.64 1.85 -32.06	57.26 1.82 -37.20	61.93 2.79 -31.50	76.38 2.80 -45.61	61.95 2.15 -38.55	52.64 1.73 -32.73	49.98 1.68 -29.37	37.96 1.69 -16.67
PROJECT___ORANGE 1 24174	20.42 0.02 -0.73	19.86 -0.10 -0.41	18.06 -0.09 -0.57	18.12 -0.12 -0.51	19.33 -0.13 -0.37	17.33 0.07 -0.69	32.10 0.16 -0.60	35.80 0.21 -0.47	26.62 0.18 -1.33	26.03 0.24 -1.53	26.35 0.25 -1.47	25.51 0.26 -1.67	22.79 0.25 -1.72	23.04 0.25 -1.80	21.75 0.26 -1.57	20.21 0.22 -1.69	20.66 0.17 -1.76	20.19 0.15 -1.81	29.40 0.17 -1.59	29.89 0.17 -1.75	22.87 0.13 -1.48	19.56 0.04 -1.35	19.97 0.06 -0.98	20.50 0.00 -0.89
PROJECT___ORANGE 2 24166	20.42 0.02 -0.73	19.86 -0.10 -0.41	18.06 -0.09 -0.57	18.12 -0.12 -0.51	19.33 -0.13 -0.37	17.33 0.07 -0.69	32.10 0.16 -0.60	35.80 0.21 -0.47	26.62 0.18 -1.33	26.03 0.24 -1.53	26.35 0.25 -1.47	25.51 0.26 -1.67	22.79 0.25 -1.72	23.04 0.25 -1.80	21.75 0.26 -1.57	20.21 0.22 -1.69	20.66 0.17 -1.76	20.19 0.15 -1.81	29.40 0.17 -1.59	29.89 0.17 -1.75	22.87 0.13 -1.48	19.56 0.04 -1.35	19.97 0.06 -0.98	20.50 0.00 -0.89
PYRITES___HYD 24023	18.67 -1.00 0.00	18.69 -0.86 0.00	16.81 -0.77 0.00	16.95 -0.78 0.00	18.35 -0.74 0.00	15.80 -0.78 0.00	30.24 -1.10 0.00	33.40 -1.72 0.00	24.14 -0.98 0.00	23.26 -0.99 0.00	23.55 -1.08 0.00	22.55 -1.04 0.00	19.76 -1.06 0.00	19.98 -1.01 0.00	18.86 -1.06 0.00	17.33 -0.97 0.00	17.94 -0.79 0.00	17.47 -0.77 0.00	26.65 -1.00 0.00	26.88 -1.09 0.00	20.20 -1.06 0.00	17.42 -0.76 0.00	18.12 -0.81 0.00	18.86 -0.75 0.00
RAMAPO___LBMP 323565	30.14 1.49 -8.97	26.01 1.37 -5.09	25.81 1.23 -7.00	25.30 1.26 -6.30	24.97 1.32 -4.57	26.36 1.26 -8.52	41.32 2.54 -7.45	43.98 3.02 -5.84	43.74 2.26 -16.36	45.32 2.16 -18.91	45.61 2.22 -18.77	47.01 2.15 -21.28	44.70 1.92 -21.96	45.87 1.95 -22.93	41.16 1.85 -19.39	40.82 1.70 -20.82	42.23 1.70 -21.80	42.27 1.68 -22.36	49.78 2.46 -19.67	52.02 2.46 -21.58	41.49 1.93 -18.30	36.45 1.60 -16.67	32.64 1.61 -12.10	32.20 1.57 -11.02
RANKINE____ 23646	20.13 -0.98 -1.44	18.98 -1.39 -0.82	17.44 -1.27 -1.12	17.40 -1.35 -1.01	18.35 -1.47 -0.73	17.33 -0.61 -1.37	30.56 -1.97 -1.19	33.42 -2.63 -0.94	25.26 -2.49 -2.63	25.16 -2.13 -3.04	25.47 -2.14 -2.98	24.96 -2.00 -3.38	22.72 -1.58 -3.48	23.01 -1.62 -3.64	21.66 -1.37 -3.12	20.42 -1.23 -3.35	20.65 -1.57 -3.49	20.27 -1.55 -3.58	27.81 -2.99 -3.15	28.61 -2.83 -3.46	22.32 -1.87 -2.93	19.00 -1.85 -2.67	19.24 -1.63 -1.94	20.00 -1.37 -1.77
RAVENSWOOD_GT2_1 24244	30.66 1.73 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.31 1.51 -4.71	26.83 1.46 -8.79	41.93 2.91 -7.68	44.66 3.51 -6.03	45.05 2.64 -17.29	50.74 2.52 -23.97	51.00 2.59 -23.78	51.50 2.48 -25.44	51.00 2.23 -27.95	50.50 2.27 -27.25	50.54 2.15 -28.46	50.48 1.98 -30.20	50.48 1.98 -29.77	50.28 1.95 -30.10	50.76 2.82 -20.30	53.04 2.80 -22.27	42.41 2.25 -18.90	37.25 1.87 -17.20	33.27 1.86 -12.48	32.85 1.86 -11.38
RAVENSWOOD_GT2_2 24245	30.66 1.73 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.31 1.51 -4.71	26.83 1.46 -8.79	41.93 2.91 -7.68	44.66 3.51 -6.03	45.05 2.64 -17.29	50.74 2.52 -23.97	51.00 2.59 -23.78	51.50 2.48 -25.44	51.00 2.23 -27.95	50.50 2.27 -27.25	50.54 2.15 -28.46	50.48 1.98 -30.20	50.48 1.98 -29.77	50.28 1.95 -30.10	50.76 2.82 -20.30	53.04 2.80 -22.27	42.41 2.25 -18.90	37.25 1.87 -17.20	33.27 1.86 -12.48	32.85 1.86 -11.38
RAVENSWOOD_GT2_3 24246	30.68 1.75 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.33 1.53 -4.71	26.85 1.48 -8.79	41.97 2.95 -7.68	44.70 3.55 -6.03	45.07 2.66 -17.29	50.74 2.52 -23.97	51.00 2.59 -23.78	51.52 2.50 -25.44	51.02 2.25 -27.95	50.52 2.29 -27.25	50.56 2.17 -28.46	50.50 1.99 -30.20	50.50 2.00 -29.77	50.30 1.97 -30.10	50.79 2.85 -20.30	53.07 2.83 -22.27	42.43 2.27 -18.90	37.25 1.87 -17.20	33.27 1.86 -12.48	32.85 1.86 -11.38
RAVENSWOOD_GT2_4 24247	30.68 1.75 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.33 1.53 -4.71	26.85 1.48 -8.79	41.97 2.95 -7.68	44.70 3.55 -6.03	45.07 2.66 -17.29	50.74 2.52 -23.97	51.00 2.59 -23.78	51.52 2.50 -25.44	51.02 2.25 -27.95	50.52 2.29 -27.25	50.56 2.17 -28.46	50.50 1.99 -30.20	50.50 2.00 -29.77	50.30 1.97 -30.10	50.79 2.85 -20.30	53.07 2.83 -22.27	42.43 2.27 -18.90	37.25 1.87 -17.20	33.27 1.86 -12.48	32.85 1.86 -11.38

RAVENSWOOD_GT3_1 24248	30.66 1.73 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.31 1.51 -4.71	26.83 1.46 -8.79	41.93 2.91 -7.68	44.66 3.51 -6.03	45.05 2.64 -17.29	50.74 2.52 -23.97	51.00 2.59 -23.78	51.50 2.48 -25.44	51.00 2.23 -27.95	50.50 2.27 -27.25	50.54 2.15 -28.46	50.48 1.98 -30.20	50.50 2.00 -29.77	50.28 1.95 -30.10	50.76 2.82 -20.30	53.04 2.80 -22.27	42.41 2.25 -18.90	37.25 1.87 -17.20	33.27 1.86 -12.48	32.85 1.86 -11.38
RAVENSWOOD_GT3_2 24249	30.66 1.73 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.31 1.51 -4.71	26.83 1.46 -8.79	41.93 2.91 -7.68	44.66 3.51 -6.03	45.05 2.64 -17.29	50.74 2.52 -23.97	51.00 2.59 -23.78	51.50 2.48 -25.44	51.00 2.23 -27.95	50.50 2.27 -27.25	50.54 2.15 -28.46	50.48 1.98 -30.20	50.50 2.00 -29.77	50.28 1.95 -30.10	50.76 2.82 -20.30	53.04 2.80 -22.27	42.41 2.25 -18.90	37.25 1.87 -17.20	33.27 1.86 -12.48	32.85 1.86 -11.38
RAVENSWOOD_GT3_3 24250	30.70 1.77 -9.26	26.43 1.62 -5.25	26.24 1.44 -7.22	25.71 1.47 -6.50	25.33 1.53 -4.71	26.85 1.48 -8.79	42.00 2.98 -7.68	44.73 3.58 -6.03	45.10 2.69 -17.29	50.77 2.55 -23.97	51.02 2.61 -23.78	51.55 2.52 -25.44	51.04 2.27 -27.95	50.54 2.31 -27.25	50.58 2.19 -28.46	50.52 2.01 -30.20	50.52 2.02 -29.77	50.30 1.97 -30.10	50.82 2.88 -20.30	53.10 2.85 -22.27	42.45 2.30 -18.90	37.27 1.89 -17.20	33.29 1.87 -12.48	32.87 1.88 -11.38
RAVENSWOOD_GT3_4 24251	30.70 1.77 -9.26	26.43 1.62 -5.25	26.24 1.44 -7.22	25.71 1.47 -6.50	25.33 1.53 -4.71	26.85 1.48 -8.79	42.00 2.98 -7.68	44.73 3.58 -6.03	45.10 2.69 -17.29	50.77 2.55 -23.97	51.02 2.61 -23.78	51.55 2.52 -25.44	51.04 2.27 -27.95	50.54 2.31 -27.25	50.58 2.19 -28.46	50.52 2.01 -30.20	50.52 2.02 -29.77	50.30 1.97 -30.10	50.82 2.88 -20.30	53.10 2.85 -22.27	42.45 2.30 -18.90	37.27 1.89 -17.20	33.29 1.87 -12.48	32.87 1.88 -11.38
RAVENSWOOD_GT1 23729	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.41 1.60 -4.72	26.92 1.54 -8.80	42.09 3.07 -7.68	44.85 3.69 -6.04	45.13 2.71 -17.29	50.82 2.59 -23.97	51.10 2.68 -23.78	51.59 2.57 -25.44	51.08 2.31 -27.95	50.58 2.35 -27.25	50.62 2.23 -28.46	50.55 2.05 -30.20	50.56 2.06 -29.77	50.35 2.02 -30.10	50.91 2.96 -20.31	55.94 2.94 -25.03	42.52 2.36 -18.90	37.34 1.95 -17.21	33.35 1.93 -12.49	32.94 1.94 -11.38
RAVENSWOOD_GT10 24258	30.66 1.73 -9.26	26.39 1.58 -5.25	26.22 1.42 -7.22	25.67 1.44 -6.50	25.31 1.51 -4.71	26.83 1.46 -8.79	41.93 2.91 -7.68	44.66 3.51 -6.03	45.05 2.64 -17.29	50.74 2.52 -23.97	50.98 2.56 -23.78	51.50 2.48 -25.44	51.00 2.23 -27.95	50.50 2.27 -27.25	50.54 2.15 -28.46	50.48 1.98 -30.20	50.48 1.98 -29.77	50.28 1.95 -30.10	50.76 2.82 -20.30	53.36 2.80 -22.59	42.41 2.25 -18.90	37.24 1.85 -17.20	33.27 1.86 -12.48	32.83 1.84 -11.37
RAVENSWOOD_GT11 24259	30.66 1.73 -9.26	26.39 1.58 -5.25	26.22 1.42 -7.22	25.67 1.44 -6.50	25.31 1.51 -4.71	26.83 1.46 -8.79	41.93 2.91 -7.68	44.66 3.51 -6.03	45.05 2.64 -17.29	50.74 2.52 -23.97	50.98 2.56 -23.78	51.50 2.48 -25.44	51.00 2.23 -27.95	50.50 2.27 -27.25	50.54 2.15 -28.46	50.48 1.98 -30.20	50.48 1.98 -29.77	50.28 1.95 -30.10	50.76 2.82 -20.30	53.36 2.80 -22.59	42.41 2.25 -18.90	37.24 1.85 -17.20	33.27 1.86 -12.48	32.83 1.84 -11.37
RAVENSWOOD_GT_4 24252	30.63 1.71 -9.25	26.38 1.58 -5.25	26.20 1.41 -7.21	25.67 1.44 -6.50	25.29 1.49 -4.71	26.81 1.44 -8.79	41.90 2.88 -7.68	44.62 3.48 -6.03	45.05 2.64 -17.29	50.72 2.50 -23.97	50.98 2.56 -23.78	51.50 2.48 -25.44	50.98 2.21 -27.95	50.48 2.25 -27.25	50.54 2.15 -28.46	50.48 1.98 -30.20	50.48 1.98 -29.77	50.26 1.93 -30.10	50.73 2.79 -20.29	55.10 2.77 -24.36	42.39 2.23 -18.90	37.23 1.85 -17.20	33.24 1.84 -12.48	32.82 1.84 -11.37
RAVENSWOOD_GT_5 24254	30.63 1.71 -9.25	26.38 1.58 -5.25	26.20 1.41 -7.21	25.67 1.44 -6.50	25.29 1.49 -4.71	26.81 1.44 -8.79	41.90 2.88 -7.68	44.62 3.48 -6.03	45.05 2.64 -17.29	50.72 2.50 -23.97	50.98 2.56 -23.78	51.50 2.48 -25.44	50.98 2.21 -27.95	50.48 2.25 -27.25	50.54 2.15 -28.46	50.48 1.98 -30.20	50.48 1.98 -29.77	50.26 1.93 -30.10	50.73 2.79 -20.29	55.10 2.77 -24.36	42.39 2.23 -18.90	37.23 1.85 -17.20	33.24 1.84 -12.48	32.82 1.84 -11.37
RAVENSWOOD_GT_6 24253	30.63 1.71 -9.25	26.38 1.58 -5.25	26.20 1.41 -7.21	25.67 1.44 -6.50	25.29 1.49 -4.71	26.81 1.44 -8.79	41.90 2.88 -7.68	44.62 3.48 -6.03	45.05 2.64 -17.29	50.72 2.50 -23.97	50.98 2.56 -23.78	51.50 2.48 -25.44	50.98 2.21 -27.95	50.48 2.25 -27.25	50.54 2.15 -28.46	50.48 1.98 -30.20	50.48 1.98 -29.77	50.26 1.93 -30.10	50.73 2.79 -20.29	55.10 2.77 -24.36	42.39 2.23 -18.90	37.23 1.85 -17.20	33.24 1.84 -12.48	32.82 1.84 -11.37
RAVENSWOOD_GT_7 24255	30.63 1.71 -9.25	26.38 1.58 -5.25	26.20 1.41 -7.21	25.67 1.44 -6.50	25.29 1.49 -4.71	26.81 1.44 -8.79	41.90 2.88 -7.68	44.62 3.48 -6.03	45.05 2.64 -17.29	50.72 2.50 -23.97	50.98 2.56 -23.78	51.50 2.48 -25.44	50.98 2.21 -27.95	50.48 2.25 -27.25	50.54 2.15 -28.46	50.48 1.98 -30.20	50.48 1.98 -29.77	50.26 1.93 -30.10	50.73 2.79 -20.29	55.10 2.77 -24.36	42.39 2.23 -18.90	37.23 1.85 -17.20	33.24 1.84 -12.48	32.82 1.84 -11.37
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.66 1.73 -9.26	26.39 1.58 -5.25	26.22 1.42 -7.22	25.67 1.44 -6.50	25.31 1.51 -4.71	26.83 1.46 -8.79	41.93 2.91 -7.68	44.66 3.51 -6.03	45.05 2.64 -17.29	50.74 2.52 -23.97	50.98 2.56 -23.78	51.50 2.48 -25.44	51.00 2.23 -27.95	50.50 2.27 -27.25	50.54 2.15 -28.46	50.48 1.98 -30.20	50.48 1.98 -29.77	50.28 1.95 -30.10	50.76 2.82 -20.30	53.36 2.80 -22.59	42.41 2.25 -18.90	37.24 1.85 -17.20	33.27 1.86 -12.48	32.83 1.84 -11.37
RAVENSWOOD_GT_9 24257	30.66 1.73 -9.26	26.39 1.58 -5.25	26.22 1.42 -7.22	25.67 1.44 -6.50	25.31 1.51 -4.71	26.83 1.46 -8.79	41.93 2.91 -7.68	44.66 3.51 -6.03	45.05 2.64 -17.29	50.74 2.52 -23.97	50.98 2.56 -23.78	51.50 2.48 -25.44	51.00 2.23 -27.95	50.50 2.27 -27.25	50.54 2.15 -28.46	50.48 1.98 -30.20	50.48 1.98 -29.77	50.28 1.95 -30.10	50.76 2.82 -20.30	53.36 2.80 -22.59	42.41 2.25 -18.90	37.24 1.85 -17.20	33.27 1.86 -12.48	32.83 1.84 -11.37
RAVENSWOOD___1 23533	30.77 1.83 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.39 1.58 -4.72	26.90 1.53 -8.80	42.06 3.04 -7.68	44.84 3.69 -6.04	45.13 2.71 -17.29	50.82 2.59 -23.97	51.07 2.66 -23.78	51.59 2.57 -25.44	51.06 2.29 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.55 2.05 -30.20	50.56 2.06 -29.77	50.34 2.01 -30.10	50.91 2.96 -20.30	53.16 2.91 -22.28	42.50 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.93 1.94 -11.38
RAVENSWOOD___2 23534	30.75 1.81 -9.27	26.49 1.68 -5.26	26.30 1.49 -7.23	25.77 1.53 -6.51	25.39 1.58 -4.72	26.90 1.53 -8.80	42.06 3.04 -7.68	44.81 3.65 -6.04	45.13 2.71 -17.29	50.82 2.59 -23.97	51.07 2.66 -23.78	51.59 2.57 -25.44	51.06 2.29 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.55 2.05 -30.20	50.56 2.06 -29.77	50.34 2.01 -30.10	50.88 2.93 -20.30	53.16 2.91 -22.28	42.50 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.93 1.94 -11.38
RAVENSWOOD___3 23535	30.66 1.73 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.31 1.51 -4.71	26.83 1.46 -8.79	41.93 2.91 -7.68	44.66 3.51 -6.03	45.05 2.64 -17.29	50.74 2.52 -23.97	51.00 2.59 -23.78	51.50 2.48 -25.44	51.00 2.23 -27.95	50.50 2.27 -27.25	50.54 2.15 -28.46	50.50 1.99 -30.20	50.50 2.00 -29.77	50.28 1.95 -30.10	50.76 2.82 -20.30	53.04 2.80 -22.27	42.41 2.25 -18.90	37.25 1.87 -17.20	33.27 1.86 -12.48	32.85 1.86 -11.38

RAVENSWOOD___4 23820	30.74 1.81 -9.26	26.47 1.66 -5.26	26.30 1.49 -7.23	25.75 1.51 -6.51	25.39 1.58 -4.72	26.90 1.53 -8.80	42.06 3.04 -7.68	44.81 3.65 -6.04	45.13 2.71 -17.29	50.79 2.57 -23.97	51.07 2.66 -23.78	51.57 2.55 -25.44	51.06 2.29 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.54 2.03 -30.20	50.54 2.04 -29.77	50.34 2.01 -30.10	50.88 2.93 -20.30	50.46 2.91 -19.57	42.49 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.91 1.92 -11.38
RCPL_TRUST___DRP 24196	30.68 1.75 -9.26	26.41 1.60 -5.25	26.22 1.42 -7.22	25.69 1.45 -6.50	25.33 1.53 -4.71	26.85 1.48 -8.79	41.97 2.95 -7.68	44.70 3.55 -6.03	45.07 2.69 -17.26	50.45 2.57 -23.63	50.71 2.64 -23.44	51.30 2.55 -25.17	50.63 2.27 -27.54	50.27 2.31 -26.97	49.93 2.19 -27.81	49.87 2.03 -29.53	49.98 2.04 -29.21	49.78 1.99 -29.56	50.82 2.88 -20.30	53.10 2.85 -22.27	42.43 2.27 -18.90	37.25 1.87 -17.20	33.27 1.86 -12.48	32.85 1.86 -11.38
RENSSELAER___COGEN 23796	32.60 1.20 -11.73	27.38 1.17 -6.66	27.78 1.05 -9.15	27.04 1.06 -8.24	26.20 1.15 -5.97	28.75 1.03 -11.14	43.02 1.94 -9.73	44.92 2.07 -7.73	48.20 1.46 -21.63	50.66 1.41 -25.00	50.86 1.43 -24.80	53.04 1.34 -28.11	51.05 1.21 -29.02	52.51 1.22 -30.30	46.73 1.18 -25.64	46.90 1.08 -27.52	48.31 1.09 -28.50	48.51 1.04 -29.23	54.97 1.60 -25.72	57.82 1.62 -28.22	46.44 1.25 -23.93	41.09 1.11 -21.80	35.88 1.14 -15.81	35.18 1.16 -14.41
REVERE_CPFR_DRP 24186	20.20 0.53 0.00	19.96 0.41 0.00	17.98 0.40 0.00	18.09 0.35 0.00	19.51 0.42 0.00	17.11 0.53 0.00	32.59 1.25 0.00	36.45 1.33 0.00	26.18 1.06 0.00	25.32 1.07 0.00	25.69 1.06 0.00	24.62 1.04 0.00	21.63 0.81 0.00	21.85 0.86 0.00	20.76 0.84 0.00	19.00 0.70 0.00	19.47 0.75 0.00	18.93 0.69 0.00	28.81 1.16 0.00	29.09 1.12 0.00	22.00 0.74 0.00	18.78 0.60 0.00	19.56 0.62 0.00	20.18 0.57 0.00
ROCHESTER_9_IC 23652	20.50 -0.22 -1.04	19.67 -0.47 -0.59	17.97 -0.42 -0.81	18.02 -0.44 -0.73	19.09 -0.53 -0.53	17.60 0.03 -0.99	32.02 -0.19 -0.87	35.52 -0.28 -0.68	26.50 -0.53 -1.91	26.16 -0.29 -2.20	26.50 -0.27 -2.14	25.80 -0.21 -2.42	23.22 -0.10 -2.50	23.49 -0.10 -2.61	22.14 -0.04 -2.26	20.69 -0.04 -2.43	21.04 -0.22 -2.53	20.58 -0.26 -2.60	29.24 -0.69 -2.29	29.81 -0.67 -2.51	22.90 -0.49 -2.13	19.54 -0.58 -1.94	19.92 -0.42 -1.41	20.56 -0.33 -1.28
ROSETON___1 23587	30.26 1.38 -9.22	26.05 1.27 -5.23	25.91 1.14 -7.19	25.38 1.17 -6.47	25.00 1.22 -4.69	26.49 1.16 -8.75	41.27 2.29 -7.65	43.86 2.74 -6.00	43.96 2.03 -16.81	45.62 1.94 -19.43	45.91 2.00 -19.28	47.35 1.91 -21.86	45.09 1.71 -22.56	46.29 1.74 -23.56	41.50 1.65 -19.92	41.23 1.54 -21.39	42.65 1.54 -22.39	42.70 1.50 -22.97	50.06 2.21 -20.21	52.35 2.21 -22.17	41.80 1.74 -18.80	36.76 1.45 -17.12	32.82 1.46 -12.42	32.37 1.43 -11.32
ROSETON___2 23588	30.26 1.38 -9.22	26.05 1.27 -5.23	25.91 1.14 -7.19	25.38 1.17 -6.47	25.00 1.22 -4.69	26.49 1.16 -8.75	41.27 2.29 -7.65	43.86 2.74 -6.00	43.96 2.03 -16.81	45.62 1.94 -19.43	45.91 2.00 -19.28	47.35 1.91 -21.86	45.09 1.71 -22.56	46.29 1.74 -23.56	41.50 1.65 -19.92	41.23 1.54 -21.39	42.65 1.54 -22.39	42.70 1.50 -22.97	50.06 2.21 -20.21	52.35 2.21 -22.17	41.80 1.74 -18.80	36.76 1.45 -17.12	32.82 1.46 -12.42	32.37 1.43 -11.32
RUSSELL___1 23602	20.62 -0.08 -1.03	19.84 -0.29 -0.58	18.12 -0.26 -0.80	18.17 -0.28 -0.72	19.23 -0.38 -0.52	17.70 0.15 -0.98	32.47 0.28 -0.85	36.18 0.39 -0.67	27.03 0.03 -1.88	26.69 0.27 -2.18	27.08 0.34 -2.11	26.38 0.40 -2.39	23.70 0.42 -2.47	23.98 0.42 -2.58	22.61 0.46 -2.23	21.08 0.38 -2.40	21.42 0.19 -2.50	20.91 0.11 -2.57	29.88 -0.03 -2.26	30.42 -0.03 -2.48	23.28 -0.09 -2.10	19.84 -0.25 -1.91	20.21 -0.11 -1.39	20.82 -0.06 -1.27
RUSSELL___2 23532	20.62 -0.08 -1.03	19.84 -0.29 -0.58	18.12 -0.26 -0.80	18.17 -0.28 -0.72	19.23 -0.38 -0.52	17.70 0.15 -0.98	32.47 0.28 -0.85	36.18 0.39 -0.67	27.03 0.03 -1.88	26.69 0.27 -2.18	27.08 0.34 -2.11	26.38 0.40 -2.39	23.70 0.42 -2.47	23.98 0.42 -2.58	22.61 0.46 -2.23	21.08 0.38 -2.40	21.42 0.19 -2.50	20.91 0.11 -2.57	29.88 -0.03 -2.26	30.42 -0.03 -2.48	23.28 -0.09 -2.10	19.84 -0.25 -1.91	20.21 -0.11 -1.39	20.82 -0.06 -1.27
RUSSELL___3 23549	20.46 -0.26 -1.04	19.65 -0.49 -0.59	17.95 -0.44 -0.81	18.00 -0.46 -0.73	19.07 -0.55 -0.53	17.55 -0.02 -0.99	31.98 -0.22 -0.86	35.55 -0.25 -0.68	26.52 -0.50 -1.90	26.18 -0.27 -2.20	26.52 -0.25 -2.14	25.82 -0.19 -2.42	23.24 -0.08 -2.50	23.51 -0.08 -2.61	22.16 -0.02 -2.26	20.71 -0.02 -2.42	21.05 -0.21 -2.53	20.59 -0.24 -2.60	29.29 -0.64 -2.28	29.86 -0.62 -2.51	22.92 -0.47 -2.13	19.55 -0.56 -1.94	19.94 -0.40 -1.40	20.56 -0.33 -1.28
RUSSELL___4 23556	20.62 -0.08 -1.03	19.82 -0.31 -0.58	18.10 -0.28 -0.80	18.16 -0.30 -0.72	19.23 -0.38 -0.52	17.70 0.15 -0.98	32.47 0.28 -0.85	36.18 0.39 -0.67	27.03 0.03 -1.88	26.69 0.27 -2.18	27.06 0.32 -2.11	26.35 0.38 -2.39	23.68 0.40 -2.47	23.98 0.42 -2.58	22.59 0.44 -2.23	21.08 0.38 -2.40	21.40 0.17 -2.50	20.89 0.09 -2.57	29.88 -0.03 -2.26	30.42 -0.03 -2.48	23.25 -0.11 -2.10	19.84 -0.25 -1.91	20.21 -0.11 -1.39	20.80 -0.08 -1.27
RUSSELL___STATION 23914	20.46 -0.26 -1.04	19.65 -0.49 -0.59	17.95 -0.44 -0.81	18.00 -0.46 -0.73	19.07 -0.55 -0.53	17.55 -0.02 -0.99	31.98 -0.22 -0.86	35.55 -0.25 -0.68	26.52 -0.50 -1.90	26.18 -0.27 -2.20	26.52 -0.25 -2.14	25.82 -0.19 -2.42	23.24 -0.08 -2.50	23.51 -0.08 -2.61	22.16 -0.02 -2.26	20.71 -0.02 -2.42	21.05 -0.21 -2.53	20.59 -0.24 -2.60	29.29 -0.64 -2.28	29.86 -0.62 -2.51	22.92 -0.47 -2.13	19.55 -0.56 -1.94	19.94 -0.40 -1.40	20.56 -0.33 -1.28
S SALMON___HYD 24043	20.12 -0.14 -0.59	19.59 -0.29 -0.33	17.84 -0.19 -0.46	17.88 -0.27 -0.41	19.10 -0.29 -0.30	17.10 -0.03 -0.56	31.95 0.13 -0.49	35.64 0.14 -0.38	26.32 0.13 -1.07	25.66 0.17 -1.24	26.00 0.17 -1.19	25.08 0.14 -1.35	22.28 0.06 -1.40	22.53 0.08 -1.46	21.27 0.08 -1.27	19.70 0.04 -1.36	20.20 0.06 -1.42	19.73 0.04 -1.46	29.07 0.14 -1.28	29.55 0.17 -1.41	22.47 0.02 -1.19	19.25 -0.02 -1.09	19.70 -0.02 -0.79	20.23 -0.10 -0.72
SELKIRK___II 23799	32.35 0.98 -11.69	27.14 0.96 -6.63	27.56 0.86 -9.12	26.80 0.85 -8.21	25.96 0.92 -5.95	28.53 0.85 -11.11	42.64 1.60 -9.70	44.55 1.76 -7.67	47.83 1.23 -21.48	50.28 1.19 -24.84	50.47 1.21 -24.63	52.67 1.16 -27.93	50.69 1.04 -28.83	52.12 1.03 -30.10	46.40 1.02 -25.46	46.57 0.93 -27.34	48.05 0.92 -28.40	48.26 0.89 -29.14	54.63 1.35 -25.63	57.47 1.37 -28.13	46.17 1.06 -23.85	40.83 0.93 -21.72	35.64 0.95 -15.76	34.94 0.96 -14.37
SELKIRK___I 23801	32.57 1.10 -11.79	27.30 1.06 -6.69	27.73 0.95 -9.20	26.96 0.94 -8.29	26.10 1.01 -6.00	28.71 0.93 -11.20	42.85 1.72 -9.79	44.75 1.90 -7.74	48.11 1.33 -21.65	50.57 1.29 -25.04	50.77 1.31 -24.83	52.99 1.25 -28.15	51.01 1.12 -29.06	52.46 1.13 -30.34	46.69 1.10 -25.67	46.87 1.01 -27.56	48.37 0.99 -28.65	48.57 0.95 -29.39	54.97 1.47 -25.86	57.80 1.45 -28.37	46.44 1.13 -24.05	41.07 0.98 -21.91	35.85 1.02 -15.90	35.16 1.06 -14.49
SENECA OSWGO___HYD 24041	20.16 -0.20 -0.69	19.65 -0.29 -0.39	17.87 -0.25 -0.54	17.93 -0.28 -0.48	19.14 -0.31 -0.35	17.12 -0.12 -0.66	31.72 -0.19 -0.57	35.39 -0.18 -0.45	26.26 -0.13 -1.26	25.64 -0.07 -1.46	25.99 -0.05 -1.41	25.14 -0.05 -1.60	22.45 -0.02 -1.65	22.69 -0.02 -1.73	21.42 0.00 -1.50	19.89 -0.02 -1.61	20.33 -0.07 -1.68	19.88 -0.07 -1.72	28.99 -0.17 -1.51	29.49 -0.14 -1.66	22.56 -0.11 -1.41	19.32 -0.15 -1.28	19.71 -0.15 -0.93	20.26 -0.20 -0.85

SENECA___ENERGY 23797	20.74 -0.02 -1.09	19.95 -0.22 -0.62	18.24 -0.19 -0.85	18.27 -0.23 -0.76	19.38 -0.27 -0.55	17.69 0.08 -1.03	32.24 0.00 -0.90	35.86 0.04 -0.71	27.14 0.03 -1.99	26.70 0.15 -2.30	26.91 0.12 -2.16	26.20 0.17 -2.44	23.57 0.23 -2.52	23.85 0.23 -2.64	22.60 0.32 -2.36	21.11 0.27 -2.53	21.52 0.15 -2.65	21.08 0.13 -2.71	30.06 0.03 -2.39	30.62 0.03 -2.62	23.61 0.13 -2.22	20.20 0.00 -2.02	20.40 0.00 -1.47	20.91 -0.04 -1.34
SHOEMAKER___GT 23640	29.41 1.26 -8.48	25.52 1.15 -4.81	25.25 1.05 -6.61	24.77 1.08 -5.96	24.53 1.13 -4.31	25.71 1.08 -8.06	40.54 2.16 -7.04	43.17 2.53 -5.52	42.49 1.91 -15.46	43.92 1.79 -17.87	44.22 1.85 -17.74	45.49 1.79 -20.11	43.18 1.60 -20.76	44.30 1.64 -21.68	39.80 1.55 -18.33	39.40 1.43 -19.67	40.77 1.44 -20.60	40.77 1.40 -21.13	48.31 2.07 -18.59	50.44 2.07 -20.40	40.19 1.64 -17.30	35.28 1.35 -15.76	31.73 1.36 -11.43	31.36 1.33 -10.42
SHOREHAM_IC_1 23715	30.58 1.65 -9.26	26.21 1.41 -5.25	26.01 1.21 -7.22	25.46 1.22 -6.50	25.06 1.26 -4.71	26.71 1.34 -8.80	44.04 2.91 -9.79	49.26 3.37 -10.77	50.22 2.64 -22.46	51.97 2.47 -25.25	59.45 2.46 -32.36	58.53 2.36 -32.59	58.59 2.08 -35.69	52.05 2.06 -29.01	51.27 1.95 -29.40	51.27 1.83 -31.13	52.64 1.85 -32.06	57.26 1.82 -37.20	61.93 2.79 -31.50	76.38 2.80 -45.61	61.95 2.15 -38.55	52.64 1.73 -32.73	49.98 1.68 -29.37	37.96 1.69 -16.67
SHOREHAM_IC_2 23716	30.58 1.65 -9.26	26.21 1.41 -5.25	26.01 1.21 -7.22	25.46 1.22 -6.50	25.06 1.26 -4.71	26.71 1.34 -8.80	44.04 2.91 -9.79	49.26 3.37 -10.77	50.22 2.64 -22.46	51.97 2.47 -25.25	59.45 2.46 -32.36	58.53 2.36 -32.59	58.59 2.08 -35.69	52.05 2.06 -29.01	51.27 1.95 -29.40	51.27 1.83 -31.13	52.64 1.85 -32.06	57.26 1.82 -37.20	61.93 2.79 -31.50	76.38 2.80 -45.61	61.95 2.15 -38.55	52.64 1.73 -32.73	49.98 1.68 -29.37	37.96 1.69 -16.67
SISSONVILLE___ 23735	18.63 -1.04 0.00	18.65 -0.90 0.00	16.77 -0.81 0.00	16.92 -0.82 0.00	18.27 -0.82 0.00	15.75 -0.83 0.00	30.05 -1.28 0.00	33.15 -1.97 0.00	23.94 -1.18 0.00	23.06 -1.19 0.00	23.35 -1.28 0.00	22.34 -1.25 0.00	19.61 -1.21 0.00	19.83 -1.15 0.00	18.72 -1.20 0.00	17.22 -1.08 0.00	17.81 -0.92 0.00	17.34 -0.89 0.00	26.43 -1.22 0.00	26.66 -1.31 0.00	20.05 -1.21 0.00	17.31 -0.87 0.00	18.00 -0.93 0.00	18.81 -0.80 0.00
SITHE_IND_GS1 24169	19.91 -0.33 -0.57	19.48 -0.39 -0.32	17.67 -0.35 -0.44	17.76 -0.37 -0.40	18.98 -0.40 -0.29	16.88 -0.23 -0.54	31.34 -0.47 -0.47	34.96 -0.53 -0.37	25.73 -0.43 -1.04	25.09 -0.36 -1.20	25.46 -0.34 -1.18	24.59 -0.33 -1.33	21.93 -0.27 -1.38	22.15 -0.27 -1.44	20.91 -0.24 -1.23	19.39 -0.24 -1.32	19.83 -0.28 -1.38	19.38 -0.27 -1.42	28.42 -0.47 -1.25	28.87 -0.48 -1.37	22.08 -0.34 -1.16	18.89 -0.35 -1.06	19.38 -0.32 -0.77	19.96 -0.35 -0.70
SITHE_IND_GS2 24170	19.91 -0.33 -0.57	19.48 -0.39 -0.32	17.67 -0.35 -0.44	17.76 -0.37 -0.40	18.98 -0.40 -0.29	16.88 -0.23 -0.54	31.34 -0.47 -0.47	34.96 -0.53 -0.37	25.73 -0.43 -1.04	25.09 -0.36 -1.20	25.46 -0.34 -1.18	24.59 -0.33 -1.33	21.93 -0.27 -1.38	22.15 -0.27 -1.44	20.91 -0.24 -1.23	19.39 -0.24 -1.32	19.83 -0.28 -1.38	19.38 -0.27 -1.42	28.42 -0.47 -1.25	28.87 -0.48 -1.37	22.08 -0.34 -1.16	18.89 -0.35 -1.06	19.38 -0.32 -0.77	19.96 -0.35 -0.70
SITHE_IND_GS3 24171	19.91 -0.33 -0.57	19.48 -0.39 -0.32	17.67 -0.35 -0.44	17.76 -0.37 -0.40	18.98 -0.40 -0.29	16.88 -0.23 -0.54	31.34 -0.47 -0.47	34.96 -0.53 -0.37	25.73 -0.43 -1.04	25.09 -0.36 -1.20	25.46 -0.34 -1.18	24.59 -0.33 -1.33	21.93 -0.27 -1.38	22.15 -0.27 -1.44	20.91 -0.24 -1.23	19.39 -0.24 -1.32	19.83 -0.28 -1.38	19.38 -0.27 -1.42	28.42 -0.47 -1.25	28.87 -0.48 -1.37	22.08 -0.34 -1.16	18.89 -0.35 -1.06	19.38 -0.32 -0.77	19.96 -0.35 -0.70
SITHE_IND_GS4 24172	19.91 -0.33 -0.57	19.48 -0.39 -0.32	17.67 -0.35 -0.44	17.76 -0.37 -0.40	18.98 -0.40 -0.29	16.88 -0.23 -0.54	31.34 -0.47 -0.47	34.96 -0.53 -0.37	25.73 -0.43 -1.04	25.09 -0.36 -1.20	25.46 -0.34 -1.18	24.59 -0.33 -1.33	21.93 -0.27 -1.38	22.15 -0.27 -1.44	20.91 -0.24 -1.23	19.39 -0.24 -1.32	19.83 -0.28 -1.38	19.38 -0.27 -1.42	28.42 -0.47 -1.25	28.87 -0.48 -1.37	22.08 -0.34 -1.16	18.89 -0.35 -1.06	19.38 -0.32 -0.77	19.96 -0.35 -0.70
SITHE___BATAVIA 24024	20.40 -0.47 -1.20	19.41 -0.82 -0.68	17.77 -0.74 -0.93	17.78 -0.80 -0.84	18.80 -0.90 -0.61	17.58 -0.13 -1.14	31.55 -0.78 -0.99	34.81 -1.09 -0.78	25.98 -1.33 -2.19	25.79 -0.99 -2.53	26.13 -0.96 -2.46	25.51 -0.87 -2.79	23.06 -0.65 -2.88	23.35 -0.65 -3.01	21.84 -0.68 -2.59	20.48 -0.60 -2.78	20.77 -0.90 -2.95	20.35 -0.91 -3.02	28.40 -1.91 -2.66	29.07 -1.82 -2.92	22.52 -1.21 -2.48	19.16 -1.27 -2.25	19.55 -1.02 -1.64	20.26 -0.84 -1.49
SITHE___INDEPEND 23800	19.91 -0.33 -0.57	19.48 -0.39 -0.32	17.67 -0.35 -0.44	17.76 -0.37 -0.40	18.98 -0.40 -0.29	16.88 -0.23 -0.54	31.34 -0.47 -0.47	34.96 -0.53 -0.37	25.73 -0.43 -1.04	25.09 -0.36 -1.20	25.46 -0.34 -1.18	24.59 -0.33 -1.33	21.93 -0.27 -1.38	22.15 -0.27 -1.44	20.91 -0.24 -1.23	19.39 -0.24 -1.32	19.83 -0.28 -1.38	19.38 -0.27 -1.42	28.42 -0.47 -1.25	28.87 -0.48 -1.37	22.08 -0.34 -1.16	18.89 -0.35 -1.06	19.38 -0.32 -0.77	19.96 -0.35 -0.70
SITHE___MASSENA 23902	18.67 -1.00 0.00	18.73 -0.82 0.00	16.81 -0.77 0.00	16.99 -0.74 0.00	18.37 -0.73 0.00	15.75 -0.83 0.00	29.93 -1.41 0.00	33.40 -1.72 0.00	24.07 -1.06 0.00	23.16 -1.09 0.00	23.47 -1.16 0.00	22.45 -1.13 0.00	19.76 -1.06 0.00	19.96 -1.03 0.00	18.84 -1.08 0.00	17.35 -0.95 0.00	17.90 -0.82 0.00	17.45 -0.78 0.00	26.54 -1.11 0.00	26.80 -1.17 0.00	20.24 -1.02 0.00	17.43 -0.75 0.00	18.14 -0.80 0.00	18.81 -0.80 0.00
SITHE___OGDNSBRG 24021	18.73 -0.94 0.00	18.77 -0.78 0.00	16.86 -0.72 0.00	17.04 -0.69 0.00	18.44 -0.65 0.00	15.83 -0.75 0.00	30.27 -1.07 0.00	33.64 -1.47 0.00	24.29 -0.83 0.00	23.38 -0.87 0.00	23.67 -0.96 0.00	22.64 -0.94 0.00	19.86 -0.96 0.00	20.08 -0.90 0.00	18.94 -0.98 0.00	17.42 -0.88 0.00	18.03 -0.69 0.00	17.56 -0.67 0.00	26.82 -0.83 0.00	27.02 -0.95 0.00	20.32 -0.94 0.00	17.54 -0.64 0.00	18.25 -0.68 0.00	18.92 -0.69 0.00
SITHE___STERLING 23777	20.34 0.43 -0.24	20.02 0.33 -0.13	18.08 0.32 -0.18	18.18 0.28 -0.17	19.53 0.32 -0.12	17.25 0.45 -0.22	32.54 1.00 -0.20	36.36 1.09 -0.15	26.41 0.85 -0.43	25.63 0.87 -0.50	25.93 0.86 -0.44	24.93 0.85 -0.49	22.04 0.71 -0.51	22.25 0.73 -0.53	21.17 0.74 -0.51	19.48 0.62 -0.55	19.93 0.64 -0.57	19.40 0.58 -0.59	29.10 0.94 -0.52	29.46 0.92 -0.57	22.38 0.64 -0.48	19.13 0.51 -0.44	19.76 0.51 -0.32	20.35 0.45 -0.29
SOUTH CAIRO___GT 23612	31.58 1.55 -10.35	26.91 1.49 -5.88	27.08 1.42 -8.07	26.48 1.47 -7.27	25.87 1.51 -5.27	27.75 1.34 -9.83	42.69 2.76 -8.59	44.99 3.13 -6.75	46.32 2.31 -18.89	48.23 2.13 -21.84	48.41 2.12 -21.67	50.30 2.15 -24.56	48.03 1.85 -25.36	49.41 1.95 -26.48	44.13 1.81 -22.39	43.91 1.57 -24.04	45.52 1.65 -25.15	45.64 1.60 -25.80	52.80 2.46 -22.70	55.45 2.57 -24.91	44.29 1.91 -21.12	39.00 1.58 -19.24	34.57 1.68 -13.96	33.96 1.63 -12.72
SOUTH HAMPTN___IC 23720	30.76 1.83 -9.26	26.39 1.58 -5.25	26.17 1.37 -7.22	25.62 1.38 -6.50	25.23 1.43 -4.71	26.88 1.51 -8.80	44.41 3.29 -9.79	49.75 3.86 -10.77	50.62 3.04 -22.46	52.38 2.89 -25.25	59.87 2.88 -32.36	58.91 2.74 -32.59	58.95 2.44 -35.69	52.39 2.39 -29.01	51.59 2.27 -29.40	51.56 2.12 -31.13	52.94 2.15 -32.06	57.56 2.13 -37.20	62.43 3.29 -31.50	76.89 3.30 -45.61	62.25 2.44 -38.55	52.86 1.95 -32.73	50.17 1.87 -29.37	38.14 1.86 -16.67

SOUTHOLD___IC 23719	32.16 3.23 -9.26	27.74 2.93 -5.25	27.40 2.60 -7.22	26.86 2.62 -6.50	26.53 2.73 -4.71	28.09 2.72 -8.80	46.76 5.64 -9.79	52.35 6.46 -10.77	52.53 4.95 -22.46	54.32 4.83 -25.25	61.91 4.93 -32.36	60.80 4.62 -32.59	60.59 4.08 -35.69	53.94 3.95 -29.01	53.06 3.74 -29.40	52.91 3.48 -31.13	54.37 3.58 -32.06	58.93 3.50 -37.20	64.70 5.56 -31.50	79.18 5.59 -45.61	64.02 4.21 -38.55	54.26 3.35 -32.73	51.50 3.20 -29.37	39.49 3.22 -16.67
ST LAWRENCE____ 23600	18.75 -0.92 0.00	18.79 -0.76 0.00	16.88 -0.70 0.00	17.06 -0.67 0.00	18.40 -0.69 0.00	15.78 -0.80 0.00	29.90 -1.44 0.00	33.47 -1.65 0.00	23.99 -1.13 0.00	23.11 -1.14 0.00	23.45 -1.18 0.00	22.43 -1.16 0.00	19.78 -1.04 0.00	19.94 -1.05 0.00	18.86 -1.06 0.00	17.35 -0.95 0.00	17.86 -0.86 0.00	17.40 -0.84 0.00	26.46 -1.19 0.00	26.77 -1.20 0.00	20.28 -0.98 0.00	17.43 -0.75 0.00	18.14 -0.80 0.00	18.83 -0.78 0.00
STATION 5_MISC_HYD 23604	20.24 -0.45 -1.03	19.41 -0.72 -0.58	17.73 -0.65 -0.80	17.78 -0.67 -0.72	18.85 -0.76 -0.52	17.37 -0.18 -0.98	32.10 -0.09 -0.85	35.96 0.18 -0.67	26.92 -0.08 -1.88	26.64 0.22 -2.17	27.08 0.34 -2.10	26.39 0.42 -2.38	23.72 0.44 -2.46	24.01 0.46 -2.57	22.58 0.44 -2.22	21.04 0.35 -2.39	21.35 0.13 -2.50	20.83 0.04 -2.56	29.81 -0.08 -2.25	30.50 0.06 -2.47	23.25 -0.11 -2.09	19.76 -0.33 -1.91	20.01 -0.30 -1.38	20.48 -0.39 -1.26
STEEL___WIND 323596	20.15 -0.96 -1.44	19.00 -1.37 -0.82	17.44 -1.27 -1.12	17.41 -1.33 -1.01	18.35 -1.47 -0.73	17.33 -0.61 -1.37	30.56 -1.97 -1.19	33.46 -2.46 -0.94	25.29 -2.46 -2.63	25.18 -2.11 -3.04	25.49 -2.12 -2.98	24.98 -1.98 -3.38	22.72 -1.58 -3.48	23.03 -1.59 -3.64	21.68 -1.35 -3.12	20.44 -1.21 -3.35	20.66 -1.55 -3.49	20.29 -1.53 -3.58	27.81 -2.99 -3.15	28.61 -2.83 -3.46	22.34 -1.85 -2.93	19.02 -1.84 -2.67	19.26 -1.61 -1.94	20.02 -1.35 -1.77
STURGEON_POOL_HYD 23609	30.78 1.63 -9.48	26.49 1.56 -5.38	26.47 1.49 -7.39	25.95 1.56 -6.66	25.48 1.57 -4.82	27.01 1.43 -9.01	42.12 2.91 -7.87	44.65 3.37 -6.16	44.85 2.49 -17.25	46.49 2.30 -19.94	46.73 2.32 -19.78	48.40 2.38 -22.43	46.04 2.06 -23.15	47.35 2.18 -24.18	42.40 2.03 -20.44	42.06 1.81 -21.95	43.63 1.87 -23.03	43.70 1.84 -23.63	51.14 2.71 -20.78	53.60 2.83 -22.81	42.74 2.15 -19.34	37.54 1.75 -17.62	33.61 1.89 -12.78	33.06 1.80 -11.65
SYRACUSE___ENERGY_ST1 323597	20.60 0.06 -0.87	19.98 -0.06 -0.49	18.20 -0.05 -0.68	18.27 -0.07 -0.61	19.46 -0.08 -0.44	17.50 0.10 -0.82	32.28 0.22 -0.72	35.97 0.28 -0.57	26.93 0.23 -1.59	26.35 0.27 -1.83	26.68 0.30 -1.76	25.86 0.28 -1.99	23.15 0.27 -2.06	23.41 0.27 -2.15	22.08 0.28 -1.88	20.56 0.24 -2.02	21.04 0.21 -2.11	20.58 0.18 -2.16	29.77 0.22 -1.90	30.31 0.25 -2.09	23.22 0.19 -1.77	19.90 0.11 -1.61	20.22 0.11 -1.17	20.73 0.06 -1.07
SYRACUSE___ENERGY_ST2 323598	20.60 0.06 -0.87	19.98 -0.06 -0.49	18.20 -0.05 -0.68	18.27 -0.07 -0.61	19.46 -0.08 -0.44	17.50 0.10 -0.82	32.28 0.22 -0.72	35.97 0.28 -0.57	26.93 0.23 -1.59	26.35 0.27 -1.83	26.68 0.30 -1.76	25.86 0.28 -1.99	23.15 0.27 -2.06	23.41 0.27 -2.15	22.08 0.28 -1.88	20.56 0.24 -2.02	21.04 0.21 -2.11	20.58 0.18 -2.16	29.77 0.22 -1.90	30.31 0.25 -2.09	23.22 0.19 -1.77	19.90 0.11 -1.61	20.22 0.11 -1.17	20.73 0.06 -1.07
SYRACUSE___POWER 24017	20.53 0.06 -0.80	19.93 -0.08 -0.46	18.14 -0.07 -0.63	18.21 -0.09 -0.56	19.40 -0.10 -0.41	17.44 0.10 -0.76	32.22 0.22 -0.67	35.96 0.32 -0.52	26.84 0.25 -1.47	26.26 0.32 -1.70	26.53 0.32 -1.58	25.71 0.33 -1.79	22.98 0.31 -1.85	23.23 0.31 -1.93	22.00 0.34 -1.74	20.45 0.27 -1.87	20.92 0.24 -1.95	20.44 0.20 -2.00	29.65 0.25 -1.76	30.16 0.25 -1.93	23.11 0.21 -1.64	19.78 0.11 -1.49	20.13 0.11 -1.08	20.64 0.04 -0.99
Stony___Brook 24151	30.96 2.03 -9.26	26.60 1.80 -5.25	26.36 1.56 -7.22	25.82 1.58 -6.50	25.44 1.64 -4.71	27.05 1.67 -8.80	44.66 3.54 -9.79	49.96 4.07 -10.77	50.67 3.09 -22.46	52.41 2.91 -25.25	59.92 2.93 -32.36	58.96 2.78 -32.59	58.99 2.48 -35.69	52.45 2.46 -29.01	51.67 2.35 -29.40	51.63 2.20 -31.13	53.00 2.21 -32.06	57.60 2.17 -37.20	62.21 3.07 -31.50	76.66 3.08 -45.61	62.21 2.40 -38.55	52.99 2.07 -32.73	50.36 2.06 -29.37	38.35 2.08 -16.67
UNION___PROCESSING_DRP 323587	20.31 -0.41 -1.05	19.50 -0.65 -0.60	17.82 -0.58 -0.82	17.85 -0.62 -0.74	18.92 -0.71 -0.54	17.43 -0.15 -1.00	31.62 -0.60 -0.87	35.07 -0.74 -0.69	26.19 -0.85 -1.92	25.84 -0.63 -2.22	26.20 -0.59 -2.16	25.49 -0.54 -2.45	22.95 -0.40 -2.52	23.22 -0.40 -2.64	21.88 -0.32 -2.28	20.47 -0.27 -2.45	20.80 -0.49 -2.56	20.36 -0.49 -2.62	28.90 -1.05 -2.31	29.50 -1.01 -2.53	22.68 -0.72 -2.15	19.35 -0.78 -1.96	19.73 -0.62 -1.42	20.35 -0.55 -1.29
UPPER HUDSON___HYD 24058	33.49 1.87 -11.95	28.19 1.86 -6.78	28.69 1.79 -9.32	27.85 1.72 -8.40	26.85 1.68 -6.08	29.37 1.44 -11.35	43.95 2.70 -9.92	45.77 2.81 -7.84	48.57 1.51 -21.95	51.10 1.48 -25.37	51.27 1.48 -25.16	53.48 1.37 -28.53	51.48 1.21 -29.45	52.89 1.15 -30.75	47.11 1.18 -26.02	47.27 1.04 -27.93	48.83 1.07 -29.03	49.00 0.98 -29.78	55.53 1.69 -26.20	58.54 1.82 -28.75	46.83 1.19 -24.38	41.51 1.13 -22.21	36.60 1.55 -16.11	35.92 1.63 -14.69
UPPER RAQUET___HYD 24056	18.63 -1.04 0.00	18.65 -0.90 0.00	16.77 -0.81 0.00	16.92 -0.82 0.00	18.27 -0.82 0.00	15.75 -0.83 0.00	30.05 -1.28 0.00	33.15 -1.97 0.00	23.94 -1.18 0.00	23.06 -1.19 0.00	23.35 -1.28 0.00	22.34 -1.25 0.00	19.61 -1.21 0.00	19.83 -1.15 0.00	18.72 -1.20 0.00	17.22 -1.08 0.00	17.81 -0.92 0.00	17.34 -0.89 0.00	26.43 -1.22 0.00	26.66 -1.31 0.00	20.05 -1.21 0.00	17.31 -0.87 0.00	18.00 -0.93 0.00	18.81 -0.80 0.00
VISCHER___FERRY HYD 24020	32.90 1.46 -11.78	27.68 1.45 -6.68	28.08 1.32 -9.18	27.32 1.31 -8.27	26.50 1.41 -5.99	29.01 1.24 -11.19	43.40 2.29 -9.77	45.28 2.42 -7.74	48.39 1.61 -21.66	50.85 1.55 -25.05	51.05 1.58 -24.84	53.21 1.46 -28.16	51.21 1.31 -29.07	52.64 1.30 -30.36	46.88 1.27 -25.68	47.02 1.15 -27.57	48.50 1.16 -28.61	48.70 1.11 -29.35	55.23 1.77 -25.82	58.12 1.82 -28.33	46.62 1.34 -24.02	41.28 1.22 -21.88	36.13 1.33 -15.88	35.43 1.35 -14.47
WADING RIVER_IC_1 23522	30.56 1.63 -9.26	26.19 1.39 -5.25	26.01 1.21 -7.22	25.44 1.21 -6.50	25.04 1.24 -4.71	26.70 1.33 -8.80	44.01 2.88 -9.79	49.26 3.37 -10.77	50.19 2.61 -22.46	51.95 2.45 -25.25	59.45 2.46 -32.36	58.51 2.34 -32.59	58.59 2.08 -35.69	52.05 2.06 -29.01	51.25 1.93 -29.40	51.25 1.81 -31.13	52.64 1.85 -32.06	57.25 1.82 -37.20	61.91 2.76 -31.50	76.36 2.77 -45.61	61.93 2.13 -38.55	52.62 1.71 -32.73	49.96 1.67 -29.37	37.94 1.67 -16.67
WADING RIVER_IC_2 23547	30.56 1.63 -9.26	26.19 1.39 -5.25	26.01 1.21 -7.22	25.44 1.21 -6.50	25.04 1.24 -4.71	26.70 1.33 -8.80	44.01 2.88 -9.79	49.26 3.37 -10.77	50.19 2.61 -22.46	51.95 2.45 -25.25	59.45 2.46 -32.36	58.51 2.34 -32.59	58.59 2.08 -35.69	52.05 2.06 -29.01	51.25 1.93 -29.40	51.25 1.81 -31.13	52.64 1.85 -32.06	57.25 1.82 -37.20	61.91 2.76 -31.50	76.36 2.77 -45.61	61.93 2.13 -38.55	52.62 1.71 -32.73	49.96 1.67 -29.37	37.94 1.67 -16.67
WADING RIVER_IC_3 23601	30.56 1.63 -9.26	26.19 1.39 -5.25	26.01 1.21 -7.22	25.44 1.21 -6.50	25.04 1.24 -4.71	26.70 1.33 -8.80	44.01 2.88 -9.79	49.26 3.37 -10.77	50.19 2.61 -22.46	51.95 2.45 -25.25	59.45 2.46 -32.36	58.51 2.34 -32.59	58.59 2.08 -35.69	52.05 2.06 -29.01	51.25 1.93 -29.40	51.25 1.81 -31.13	52.64 1.85 -32.06	57.25 1.82 -37.20	61.91 2.76 -31.50	76.36 2.77 -45.61	61.93 2.13 -38.55	52.62 1.71 -32.73	49.96 1.67 -29.37	37.94 1.67 -16.67

WALDEN___HYDRO 24148	29.99 1.30 -9.02	25.84 1.17 -5.12	25.65 1.04 -7.03	25.15 1.08 -6.34	24.81 1.13 -4.59	26.25 1.11 -8.57	41.08 2.26 -7.48	43.68 2.70 -5.86	43.57 2.06 -16.39	45.17 1.96 -18.95	45.50 2.07 -18.80	46.96 2.05 -21.32	44.62 1.79 -22.01	45.79 1.83 -22.98	41.06 1.71 -19.43	40.71 1.56 -20.86	42.23 1.59 -21.91	42.26 1.55 -22.48	49.63 2.21 -19.77	51.93 2.27 -21.70	41.42 1.76 -18.39	36.39 1.45 -16.76	32.57 1.48 -12.16	32.10 1.41 -11.08
WARRENSBURG___ 23737	33.43 1.81 -11.95	28.11 1.78 -6.78	28.60 1.71 -9.32	27.76 1.63 -8.40	26.74 1.57 -6.08	29.32 1.39 -11.35	43.83 2.57 -9.92	45.59 2.63 -7.84	48.42 1.36 -21.95	50.93 1.31 -25.37	51.10 1.31 -25.16	53.29 1.18 -28.53	51.31 1.04 -29.45	52.72 0.99 -30.75	46.95 1.02 -26.02	47.13 0.90 -27.93	48.68 0.92 -29.03	48.89 0.88 -29.78	55.42 1.58 -26.20	58.43 1.71 -28.75	46.78 1.15 -24.38	41.48 1.09 -22.21	36.56 1.51 -16.11	35.88 1.59 -14.69
WATERSIDE___6 8 9 23538	30.74 1.81 -9.26	26.47 1.66 -5.26	26.30 1.49 -7.23	25.75 1.51 -6.51	25.39 1.58 -4.72	26.90 1.53 -8.80	42.06 3.04 -7.68	44.81 3.65 -6.04	45.13 2.71 -17.29	50.79 2.57 -23.97	51.07 2.66 -23.78	51.57 2.55 -25.44	51.06 2.29 -27.95	50.56 2.33 -27.25	50.60 2.21 -28.46	50.54 2.03 -30.20	50.54 2.04 -29.77	50.34 2.01 -30.10	50.88 2.93 -20.30	50.46 2.91 -19.57	42.49 2.34 -18.90	37.33 1.95 -17.21	33.35 1.93 -12.49	32.91 1.92 -11.38
WDELAWARE___HYD 323627	28.50 0.83 -8.00	24.87 0.78 -4.54	24.63 0.81 -6.24	24.22 0.87 -5.62	24.00 0.84 -4.07	24.94 0.76 -7.60	39.64 1.66 -6.64	42.22 1.90 -5.20	40.32 0.63 -14.57	41.60 0.51 -16.84	41.84 0.49 -16.72	43.15 0.61 -18.95	40.85 0.46 -19.57	41.92 0.50 -20.43	37.61 0.42 -17.27	37.77 0.93 -18.54	39.16 0.99 -19.44	39.15 0.97 -19.94	46.68 1.49 -17.55	48.76 1.54 -19.25	38.69 1.11 -16.32	33.96 0.91 -14.87	30.71 0.98 -10.79	30.39 0.94 -9.83
WEST BABYLON___IC 23714	31.11 2.18 -9.26	26.74 1.94 -5.25	26.49 1.69 -7.22	25.94 1.70 -6.51	25.58 1.78 -4.71	27.18 1.81 -8.80	44.76 3.64 -9.79	50.07 4.18 -10.77	50.72 3.14 -22.46	52.43 2.93 -25.25	59.94 2.96 -32.36	59.03 2.85 -32.59	59.05 2.54 -35.69	52.54 2.54 -29.01	51.75 2.43 -29.40	51.72 2.29 -31.13	53.07 2.28 -32.06	57.66 2.22 -37.20	62.49 3.35 -31.50	76.92 3.33 -45.61	62.47 2.66 -38.55	53.08 2.16 -32.73	50.48 2.18 -29.37	38.53 2.26 -16.67
WEST CANADA___HYD 24049	19.64 0.20 0.23	19.60 0.18 0.13	17.56 0.16 0.18	17.73 0.16 0.16	19.15 0.17 0.12	16.54 0.18 0.22	31.49 0.34 0.19	35.32 0.35 0.15	24.96 0.25 0.41	24.02 0.24 0.48	24.40 0.25 0.48	23.28 0.24 0.55	20.44 0.19 0.56	20.61 0.21 0.59	19.63 0.20 0.49	17.94 0.16 0.52	18.34 0.17 0.55	17.83 0.16 0.57	27.39 0.25 0.50	27.70 0.28 0.55	21.01 0.21 0.46	17.94 0.18 0.42	18.81 0.19 0.31	19.51 0.18 0.28
WESTERN_NY_WIND 24143	20.41 -0.47 -1.21	19.40 -0.84 -0.69	17.77 -0.76 -0.94	17.77 -0.82 -0.85	18.79 -0.92 -0.62	17.58 -0.15 -1.15	31.53 -0.81 -1.00	34.79 -1.12 -0.79	25.98 -1.36 -2.21	25.79 -1.02 -2.56	26.12 -1.01 -2.49	25.49 -0.92 -2.83	23.07 -0.67 -2.92	23.34 -0.69 -3.05	21.85 -0.70 -2.62	20.50 -0.62 -2.82	20.78 -0.94 -2.99	20.35 -0.95 -3.06	28.38 -1.96 -2.70	29.06 -1.87 -2.96	22.51 -1.25 -2.51	19.15 -1.31 -2.28	19.53 -1.06 -1.66	20.26 -0.86 -1.51
WETHRSFD_WT_PWR 323626	20.49 -0.75 -1.56	19.30 -1.13 -0.89	17.76 -1.04 -1.22	17.73 -1.10 -1.10	18.68 -1.20 -0.80	17.63 -0.43 -1.48	31.22 -1.41 -1.30	34.24 -1.90 -1.02	26.17 -1.81 -2.86	25.98 -1.58 -3.30	26.30 -1.55 -3.22	25.78 -1.46 -3.65	23.47 -1.12 -3.77	23.77 -1.15 -3.94	22.39 -0.92 -3.39	21.11 -0.82 -3.63	21.38 -1.14 -3.79	21.00 -1.13 -3.89	28.86 -2.21 -3.42	29.63 -2.10 -3.76	23.13 -1.32 -3.19	19.74 -1.35 -2.90	19.83 -1.21 -2.11	20.49 -1.04 -1.92
YORK___WARBASSE 23770	30.80 1.87 -9.27	26.53 1.72 -5.26	26.35 1.55 -7.23	25.82 1.58 -6.51	25.45 1.64 -4.72	26.95 1.57 -8.80	42.19 3.17 -7.68	44.95 3.79 -6.04	45.15 2.74 -17.29	50.87 2.64 -23.97	51.15 2.73 -23.78	51.64 2.62 -25.44	51.12 2.35 -27.95	50.63 2.39 -27.25	50.66 2.27 -28.46	50.59 2.09 -30.20	50.59 2.10 -29.77	50.39 2.06 -30.10	51.02 3.07 -20.30	66.56 3.08 -35.51	42.63 2.47 -18.91	37.43 2.04 -17.21	33.47 2.04 -12.49	32.93 1.94 -11.38