

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/30/2009

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	40.72	30.17	28.39	26.20	25.64	28.42	32.71	42.08	45.57	48.68	49.01	56.45	63.31	64.94	67.19	69.13	71.97	66.63	62.11	54.54	50.21	43.37	44.09	43.43
24138	3.66	3.16	2.95	2.64	2.58	2.95	3.47	4.18	3.64	3.71	4.17	4.23	4.52	3.95	4.13	3.75	3.43	3.30	3.11	3.39	3.61	3.76	3.72	3.55
	-8.94	0.00	0.00	0.00	0.00	0.00	-1.47	-6.47	-14.77	-17.91	-14.81	-21.83	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.73	-20.40	-12.75	-13.42	-11.93
74TH STREET_GT_1	41.33	30.19	28.41	26.23	25.67	28.42	32.71	42.52	46.05	49.05	49.06	56.42	63.24	64.88	67.10	69.05	71.88	66.56	62.09	54.52	50.21	43.40	44.55	43.89
24260	3.68	3.19	2.98	2.66	2.61	2.95	3.47	4.18	3.64	3.68	4.14	4.19	4.46	3.89	4.04	3.67	3.33	3.23	3.09	3.37	3.61	3.79	3.72	3.58
	-9.52	0.00	0.00	0.00	0.00	0.00	-1.47	-6.91	-15.26	-18.31	-14.90	-21.83	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.73	-20.40	-12.75	-13.88	-12.36
74TH STREET_GT_2	41.33	30.19	28.41	26.23	25.67	28.42	32.71	42.52	46.05	49.05	49.06	56.42	63.24	64.88	67.10	69.05	71.88	66.56	62.09	54.52	50.21	43.40	44.55	43.89
24261	3.68	3.19	2.98	2.66	2.61	2.95	3.47	4.18	3.64	3.68	4.14	4.19	4.46	3.89	4.04	3.67	3.33	3.23	3.09	3.37	3.61	3.79	3.72	3.58
	-9.52	0.00	0.00	0.00	0.00	0.00	-1.47	-6.91	-15.26	-18.31	-14.90	-21.83	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.73	-20.40	-12.75	-13.88	-12.36
ADK HUDSON___FALLS	30.90	28.98	27.29	25.21	24.70	27.37	31.87	33.88	39.02	44.58	49.64	47.26	45.71	49.57	50.75	49.26	47.59	46.79	40.57	37.54	43.08	41.87	37.39	37.27
24011	2.17	1.97	1.86	1.65	1.64	1.91	2.22	2.36	1.98	1.87	1.98	1.98	1.82	1.34	1.32	1.14	1.00	0.92	1.04	1.25	1.44	1.75	1.78	1.96
	-0.61	0.00	0.00	0.00	0.00	0.00	-1.89	-0.09	-9.88	-15.65	-17.64	-14.89	-11.37	-19.80	-19.54	-20.97	-22.11	-22.29	-17.31	-11.88	-15.45	-13.26	-8.66	-7.36
ADK RESOURCE___RCVRY	30.90	28.98	27.29	25.21	24.70	27.37	31.87	33.88	39.02	44.58	49.64	47.26	45.71	49.57	50.75	49.26	47.59	46.79	40.57	37.54	43.08	41.87	37.39	37.27
23798	2.17	1.97	1.86	1.65	1.64	1.91	2.22	2.36	1.98	1.87	1.98	1.98	1.82	1.34	1.32	1.14	1.00	0.92	1.04	1.25	1.44	1.75	1.78	1.96
	-0.61	0.00	0.00	0.00	0.00	0.00	-1.89	-0.09	-9.88	-15.65	-17.64	-14.89	-11.37	-19.80	-19.54	-20.97	-22.11	-22.29	-17.31	-11.88	-15.45	-13.26	-8.66	-7.36
ADK S GLENS___FALLS	30.90	28.98	27.29	25.21	24.70	27.37	31.87	33.88	39.02	44.58	49.64	47.26	45.71	49.57	50.75	49.26	47.59	46.79	40.57	37.54	43.08	41.87	37.39	37.27
24028	2.17	1.97	1.86	1.65	1.64	1.91	2.22	2.36	1.98	1.87	1.98	1.98	1.82	1.34	1.32	1.14	1.00	0.92	1.04	1.25	1.44	1.75	1.78	1.96
	-0.61	0.00	0.00	0.00	0.00	0.00	-1.89	-0.09	-9.88	-15.65	-17.64	-14.89	-11.37	-19.80	-19.54	-20.97	-22.11	-22.29	-17.31	-11.88	-15.45	-13.26	-8.66	-7.36
ADK_NYS___DAM	30.80	28.92	27.29	25.24	24.70	27.32	31.71	33.87	38.69	44.07	49.07	46.85	45.72	49.64	50.92	49.44	47.84	47.04	40.81	37.69	43.02	41.51	37.17	37.03
23527	2.08	1.92	1.86	1.67	1.64	1.86	2.11	2.36	1.90	1.76	1.86	1.85	1.98	1.73	1.79	1.63	1.49	1.46	1.40	1.54	1.65	1.69	1.78	1.90
	-0.59	0.00	0.00	0.00	0.00	0.00	-1.84	-0.08	-9.63	-15.24	-17.19	-14.60	-11.22	-19.48	-19.23	-20.65	-21.87	-21.99	-17.20	-11.74	-15.18	-12.96	-8.44	-7.17
AIR_PRODUCTS___DRP	29.76	27.87	26.45	24.48	23.96	26.48	30.61	32.64	37.79	43.27	48.27	44.71	42.58	46.64	47.77	45.41	43.95	43.68	37.27	34.98	41.18	40.48	36.36	36.12
24190	1.04	0.86	1.02	0.92	0.90	1.02	1.00	1.13	0.98	0.92	1.02	1.03	1.04	0.94	0.96	0.87	0.78	0.75	0.73	0.78	0.84	0.94	0.94	0.98
	-0.59	0.00	0.00	0.00	0.00	0.00	-1.85	-0.07	-9.66	-15.28	-17.23	-13.27	-9.01	-17.28	-16.92	-17.38	-18.69	-19.34	-14.32	-9.79	-14.16	-12.68	-8.46	-7.19
ALBANY___1	29.76	27.87	26.45	24.48	23.96	26.48	30.61	32.64	37.79	43.27	48.27	44.71	42.58	46.64	47.77	45.41	43.95	43.68	37.27	34.98	41.18	40.48	36.36	36.12
23571	1.04	0.86	1.02	0.92	0.90	1.02	1.00	1.13	0.98	0.92	1.02	1.03	1.04	0.94	0.96	0.87	0.78	0.75	0.73	0.78	0.84	0.94	0.94	0.98
	-0.59	0.00	0.00	0.00	0.00	0.00	-1.85	-0.07	-9.66	-15.28	-17.23	-13.27	-9.01	-17.28	-16.92	-17.38	-18.69	-19.34	-14.32	-9.79	-14.16	-12.68	-8.46	-7.19
ALBANY___2	29.76	27.87	26.45	24.48	23.96	26.48	30.61	32.64	37.79	43.27	48.27	44.71	42.58	46.64	47.77	45.41	43.95	43.68	37.27	34.98	41.18	40.48	36.36	36.12
23572	1.04	0.86	1.02	0.92	0.90	1.02	1.00	1.13	0.98	0.92	1.02	1.03	1.04	0.94	0.96	0.87	0.78	0.75	0.73	0.78	0.84	0.94	0.94	0.98
	-0.59	0.00	0.00	0.00	0.00	0.00	-1.85	-0.07	-9.66	-15.28	-17.23	-13.27	-9.01	-17.28	-16.92	-17.38	-18.69	-19.34	-14.32	-9.79	-14.16	-12.68	-8.46	-7.19
ALBANY___3	29.76	27.87	26.45	24.48	23.96	26.48	30.61	32.64	37.79	43.27	48.27	44.71	42.58	46.64	47.77	45.41	43.95	43.68	37.27	34.98	41.18	40.48	36.36	36.12
23573	1.04	0.86	1.02	0.92	0.90	1.02	1.00	1.13	0.98	0.92	1.02	1.03	1.04	0.94	0.96	0.87	0.78	0.75	0.73	0.78	0.84	0.94	0.94	0.98
	-0.59	0.00	0.00	0.00	0.00	0.00	-1.85	-0.07	-9.66	-15.28	-17.23	-13.27	-9.01	-17.28	-16.92	-17.38	-18.69	-19.34	-14.32	-9.79	-14.16	-12.68	-8.46	-7.19
ALBANY___4	29.76	27.87	26.45	24.48	23.96	26.48	30.61	32.64	37.79	43.27	48.27	44.71	42.58	46.64	47.77	45.41	43.95	43.68	37.27	34.98	41.18	40.48	36.36	36.12
23574	1.04	0.86	1.02	0.92	0.90	1.02	1.00	1.13	0.98	0.92	1.02	1.03	1.04	0.94	0.96	0.87	0.78	0.75	0.73	0.78	0.84	0.94	0.94	0.98
	-0.59	0.00	0.00	0.00	0.00	0.00	-1.85	-0.07	-9.66	-15.28	-17.23	-13.27	-9.01	-17.28	-16.92	-17.38	-18.69	-19.34	-14.32	-9.79	-14.16	-12.68	-8.46	-7.19

ALBANY___LFG	30.19	28.27	26.78	24.79	24.26	26.81	31.09	33.12	38.35	43.93	49.01	45.42	43.29	47.41	48.56	46.71	44.67	44.35	37.79	35.54	41.76	41.09	36.89	36.65
323615	1.46	1.27	1.35	1.23	1.20	1.35	1.44	1.60	1.36	1.30	1.44	1.46	1.50	1.34	1.38	1.22	1.10	1.04	1.00	1.07	1.15	1.32	1.32	1.37
	-0.60	0.00	0.00	0.00	0.00	0.00	-1.88	-0.08	-9.83	-15.56	-17.54	-13.56	-9.27	-17.65	-17.29	-18.33	-19.09	-19.73	-14.58	-10.05	-14.41	-12.91	-8.61	-7.32
ALCOA_RYNLDS___DRP	26.16	25.17	23.68	21.87	21.40	23.73	26.02	27.53	25.91	25.88	27.92	14.97	9.01	9.02	9.03	6.03	22.64	21.86	20.62	22.68	24.72	25.22	25.20	26.22
24188	-1.97	-1.84	-1.75	-1.70	-1.66	-1.73	-1.75	-1.51	-1.25	-1.19	-1.38	-1.43	-1.56	-1.36	-1.41	-1.52	-1.84	-1.72	-1.60	-1.73	-1.47	-1.64	-1.75	-1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40	0.00	0.00	0.72	14.00	21.95	18.04	19.46	19.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	28.31	27.14	25.49	23.78	23.29	25.56	27.82	31.81	28.46	28.95	32.20	32.10	33.81	30.54	31.99	29.50	27.52	26.65	24.33	26.48	28.14	28.77	28.24	28.45
23514	0.11	0.14	0.05	0.21	0.23	0.10	-0.17	0.38	0.11	0.00	0.06	0.12	0.10	0.06	0.09	0.05	0.39	0.42	0.36	0.32	0.21	0.35	0.24	-0.39
	-0.07	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	-1.19	-1.88	-2.12	-1.58	-1.19	-2.06	-2.01	-2.29	-2.65	-2.64	-1.76	-1.75	-1.74	-1.56	-1.04	-0.88
ALTONA_WT_PWR	26.58	25.57	24.09	22.24	21.77	24.11	26.38	27.95	26.34	26.34	28.34	14.80	8.54	8.67	8.63	5.61	23.01	22.22	20.95	23.02	25.12	25.57	25.56	26.56
323606	-1.55	-1.43	-1.35	-1.32	-1.29	-1.35	-1.39	-0.97	-0.81	-0.73	-0.93	-0.94	-1.01	-0.88	-0.90	-1.03	-1.47	-1.37	-1.27	-1.39	-1.07	-1.29	-1.40	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.51	0.00	0.00	0.75	14.65	22.97	18.88	20.37	20.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	25.77	24.95	23.40	22.03	21.49	23.40	24.89	28.60	25.02	25.28	28.10	27.90	29.35	26.50	27.75	25.77	24.26	23.49	21.55	23.32	24.68	25.29	25.17	25.39
24010	-2.42	-2.05	-2.03	-1.53	-1.57	-2.06	-3.08	-2.83	-3.23	-3.52	-3.87	-3.95	-4.26	-3.81	-3.98	-3.48	-2.67	-2.52	-2.29	-2.71	-3.12	-3.01	-2.75	-3.38
	-0.07	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	-1.10	-1.73	-1.95	-1.46	-1.09	-1.88	-1.83	-2.09	-2.45	-2.43	-1.62	-1.61	-1.60	-1.44	-0.96	-0.82
ARTHUR_KILL_GT_1	40.97	30.23	28.37	26.19	25.63	28.35	32.51	42.12	45.76	59.31	59.47	64.55	64.86	64.95	65.57	66.81	65.26	65.31	64.84	64.85	64.84	64.87	64.45	64.45
23520	3.60	3.21	2.93	2.62	2.56	2.88	3.28	3.99	3.58	3.68	4.17	4.16	4.46	3.81	3.89	3.53	3.16	3.11	3.11	3.39	3.61	3.81	3.75	3.55
	-9.25	-0.01	-0.01	-0.01	-0.01	-0.01	-1.47	-6.69	-15.02	-28.56	-25.28	-29.99	-27.88	-32.71	-31.79	-36.12	-37.62	-38.61	-39.52	-37.05	-35.03	-34.19	-33.75	-32.95
ARTHUR_KILL_2	40.97	30.23	28.37	26.19	25.63	28.35	32.51	42.12	45.76	59.31	59.47	64.55	64.86	64.95	65.57	66.81	65.26	65.31	64.84	64.85	64.84	64.87	64.45	64.45
23512	3.60	3.21	2.93	2.62	2.56	2.88	3.28	3.99	3.58	3.68	4.17	4.16	4.46	3.81	3.89	3.53	3.16	3.11	3.11	3.39	3.61	3.81	3.75	3.55
	-9.25	-0.01	-0.01	-0.01	-0.01	-0.01	-1.47	-6.69	-15.02	-28.56	-25.28	-29.99	-27.88	-32.71	-31.79	-36.12	-37.62	-38.61	-39.52	-37.05	-35.03	-34.19	-33.75	-32.95
ARTHUR_KILL_3	40.97	30.08	28.33	26.13	25.57	28.34	32.63	42.22	45.74	59.24	59.36	64.50	64.74	64.74	65.52	66.79	65.29	65.29	64.74	64.74	64.74	64.74	64.31	64.39
23513	3.60	3.08	2.90	2.57	2.51	2.88	3.39	4.09	3.56	3.60	4.05	4.10	4.33	3.75	3.83	3.50	3.18	3.09	3.00	3.27	3.51	3.68	3.61	3.49
	-9.24	0.00	0.00	0.00	0.00	0.00	-1.47	-6.70	-15.02	-28.57	-25.29	-30.00	-27.89	-32.56	-31.80	-36.13	-37.63	-38.62	-39.53	-37.05	-35.04	-34.20	-33.74	-32.94
ASHOKAN_____	31.73	29.71	27.93	25.80	25.27	27.98	32.31	35.14	38.76	43.71	48.69	49.77	52.15	53.96	55.76	55.62	56.41	53.72	47.20	45.50	45.51	42.26	37.70	37.25
23654	3.09	2.70	2.49	2.24	2.21	2.52	2.97	3.71	3.37	3.60	3.99	3.98	4.39	3.92	4.25	3.75	3.45	3.33	3.09	3.37	3.75	3.55	3.53	3.16
	-0.51	0.00	0.00	0.00	0.00	0.00	-1.57	0.00	-8.24	-13.04	-14.68	-15.39	-15.23	-21.61	-21.62	-24.72	-28.48	-26.81	-21.89	-17.72	-15.58	-11.85	-7.22	-6.14
ASTORIA_EAST_ENERGY_CC1	40.89	30.23	28.57	26.40	25.84	28.60	32.62	42.15	46.00	57.38	57.41	57.42	63.44	64.80	66.83	68.81	71.66	66.49	62.31	54.72	50.32	49.74	46.61	43.92
323581	3.52	3.21	3.13	2.83	2.77	3.13	3.39	4.02	3.58	3.74	4.20	4.26	4.65	3.81	3.77	3.42	3.11	3.16	3.31	3.56	3.72	3.90	3.83	3.61
	-9.25	-0.01	-0.01	-0.01	-0.01	-0.01	-1.47	-6.69	-15.26	-26.58	-23.18	-22.77	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.74	-20.41	-18.98	-15.83	-12.36
ASTORIA_EAST_ENERGY_CC2	40.89	30.23	28.57	26.40	25.84	28.63	32.62	42.18	46.00	57.38	57.41	57.42	63.44	64.80	66.83	68.83	71.68	66.51	62.31	54.75	50.32	49.74	46.61	43.94
323582	3.52	3.21	3.13	2.83	2.77	3.16	3.39	4.05	3.58	3.74	4.20	4.26	4.65	3.81	3.77	3.45	3.13	3.18	3.31	3.59	3.72	3.90	3.83	3.63
	-9.25	-0.01	-0.01	-0.01	-0.01	-0.01	-1.47	-6.69	-15.26	-26.58	-23.18	-22.77	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.74	-20.41	-18.98	-15.83	-12.36
ASTORIA_GT2_1	40.89	30.25	28.60	26.42	25.84	28.63	32.65	42.18	46.00	57.41	57.41	57.42	63.44	64.80	66.83	68.83	71.68	66.51	62.31	54.75	50.34	49.76	46.61	43.94
24094	3.52	3.24	3.15	2.85	2.77	3.16	3.41	4.05	3.58	3.76	4.20	4.26	4.65	3.81	3.77	3.45	3.13	3.18	3.31	3.59	3.75	3.92	3.83	3.63
	-9.25	-0.01	-0.01	-0.01	-0.01	-0.01	-1.47	-6.69	-15.26	-26.58	-23.18	-22.77	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.74	-20.41	-18.98	-15.83	-12.36
ASTORIA_GT2_2	40.89	30.25	28.60	26.42	25.84	28.63	32.65	42.18	46.00	57.41	57.41	57.42	63.44	64.80	66.83	68.83	71.68	66.51	62.31	54.75	50.34	49.76	46.61	43.94
24095	3.52	3.24	3.15	2.85	2.77	3.16	3.41	4.05	3.58	3.76	4.20	4.26	4.65	3.81	3.77	3.45	3.13	3.18	3.31	3.59	3.75	3.92	3.83	3.63
	-9.25	-0.01	-0.01	-0.01	-0.01	-0.01	-1.47	-6.69	-15.26	-26.58	-23.18	-22.77	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.74	-20.41	-18.98	-15.83	-12.36
ASTORIA_GT2_3	40.89	30.25	28.60	26.42	25.84	28.63	32.65	42.18	46.00	57.41	57.41	57.42	63.44	64.80	66.83	68.83	71.68	66.51	62.31	54.75	50.34	49.76	46.61	43.94
24096	3.52	3.24	3.15	2.85	2.77	3.16	3.41	4.05	3.58	3.76	4.20	4.26	4.65	3.81	3.77	3.45	3.13	3.18	3.31	3.59	3.75	3.92	3.83	3.63
	-9.25	-0.01	-0.01	-0.01	-0.01	-0.01	-1.47	-6.69	-15.26	-26.58	-23.18	-22.77	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.74	-20.41	-18.98	-15.83	-12.36
ASTORIA_GT2_4	40.89	30.25	28.60	26.42	25.84	28.63	32.65	42.18	46.00	57.41	57.41	57.42	63.44	64.80	66.83	68.83	71.68	66.51	62.31	54.75	50.34	49.76	46.61	43.94
24097	3.52	3.24	3.15	2.85	2.77	3.16	3.41	4.05	3.58	3.76	4.20	4.26	4.65	3.81	3.77	3.45	3.13	3.18	3.31	3.59	3.75	3.92	3.83	3.63
	-9.25	-0.01	-0.01	-0.01	-0.01	-0.01	-1.47	-6.69	-15.26	-26.58	-23.18	-22.77	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.74	-20.41	-18.98	-15.83	-12.36
ASTORIA_GT3_1	40.89	30.25	28.60	26.42	25.84	28.63	32.65	42.18	46.00	57.41	57.41	57.42	63.44	64.80	66.83	68.83	71.68	66.51	62.31	54.75	50.34	49.76	46.61	43.94
24098	3.52	3.24	3.15	2.85	2.77	3.16	3.41	4.05	3.58	3.76	4.20	4.26	4.65	3.81	3.77	3.45	3.13	3.18	3.31	3.59	3.75	3.92	3.83	3.63
	-9.25	-0.01	-0.01	-0.01	-0.01	-0.01	-1.47	-6.69	-15.26	-26.58	-23.18	-22.77	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.74	-20.41	-18.98	-15.83	-12.36

ASTORIA_GT3_2 24099	40.89 3.52 -9.25	30.25 3.24 -0.01	28.60 3.15 -0.01	26.42 2.85 -0.01	25.84 2.77 -0.01	28.63 3.16 -0.01	32.65 3.41 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.83 3.77 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.31 3.31 -36.79	54.75 3.59 -26.74	50.34 3.75 -20.41	49.76 3.92 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
ASTORIA_GT3_3 24100	40.89 3.52 -9.25	30.25 3.24 -0.01	28.60 3.15 -0.01	26.42 2.85 -0.01	25.84 2.77 -0.01	28.63 3.16 -0.01	32.65 3.41 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.83 3.77 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.31 3.31 -36.79	54.75 3.59 -26.74	50.34 3.75 -20.41	49.76 3.92 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
ASTORIA_GT3_4 24101	40.89 3.52 -9.25	30.25 3.24 -0.01	28.60 3.15 -0.01	26.42 2.85 -0.01	25.84 2.77 -0.01	28.63 3.16 -0.01	32.65 3.41 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.83 3.77 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.31 3.31 -36.79	54.75 3.59 -26.74	50.34 3.75 -20.41	49.76 3.92 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
ASTORIA_GT4_1 24102	40.89 3.52 -9.25	30.25 3.24 -0.01	28.60 3.15 -0.01	26.42 2.85 -0.01	25.84 2.77 -0.01	28.63 3.16 -0.01	32.65 3.41 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.83 3.77 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.31 3.31 -36.79	54.75 3.59 -26.74	50.34 3.75 -20.41	49.76 3.92 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
ASTORIA_GT4_2 24103	40.89 3.52 -9.25	30.25 3.24 -0.01	28.60 3.15 -0.01	26.42 2.85 -0.01	25.84 2.77 -0.01	28.63 3.16 -0.01	32.65 3.41 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.83 3.77 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.31 3.31 -36.79	54.75 3.59 -26.74	50.34 3.75 -20.41	49.76 3.92 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
ASTORIA_GT4_3 24104	40.89 3.52 -9.25	30.25 3.24 -0.01	28.60 3.15 -0.01	26.42 2.85 -0.01	25.84 2.77 -0.01	28.63 3.16 -0.01	32.65 3.41 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.83 3.77 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.31 3.31 -36.79	54.75 3.59 -26.74	50.34 3.75 -20.41	49.76 3.92 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
ASTORIA_GT4_4 24105	40.89 3.52 -9.25	30.25 3.24 -0.01	28.60 3.15 -0.01	26.42 2.85 -0.01	25.84 2.77 -0.01	28.63 3.16 -0.01	32.65 3.41 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.83 3.77 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.31 3.31 -36.79	54.75 3.59 -26.74	50.34 3.75 -20.41	49.76 3.92 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
ASTORIA_GT_1 23523	40.89 3.52 -9.25	30.25 3.24 -0.01	28.60 3.15 -0.01	26.42 2.85 -0.01	25.84 2.77 -0.01	28.63 3.16 -0.01	32.65 3.41 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.83 3.77 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.31 3.31 -36.79	54.75 3.59 -26.74	50.34 3.75 -20.41	49.76 3.92 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
ASTORIA_GT_10 24110	41.27 3.63 -9.52	30.25 3.24 -0.01	28.49 3.05 -0.01	26.30 2.73 -0.01	25.74 2.67 -0.01	28.50 3.03 -0.01	32.71 3.47 -1.47	42.49 4.15 -6.91	46.08 3.67 -15.26	57.38 3.74 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.31 4.52 -26.27	64.83 3.84 -32.56	66.92 3.86 -33.17	68.89 3.50 -38.23	71.71 3.16 -44.07	66.46 3.14 -39.74	62.14 3.13 -36.79	54.60 3.44 -26.74	50.27 3.67 -20.41	49.68 3.84 -18.98	46.56 3.77 -15.83	43.92 3.61 -12.36
ASTORIA_GT_11 24225	41.27 3.63 -9.52	30.25 3.24 -0.01	28.49 3.05 -0.01	26.30 2.73 -0.01	25.74 2.67 -0.01	28.50 3.03 -0.01	32.71 3.47 -1.47	42.49 4.15 -6.91	46.08 3.67 -15.26	57.38 3.74 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.31 4.52 -26.27	64.83 3.84 -32.56	66.92 3.86 -33.17	68.89 3.50 -38.23	71.71 3.16 -44.07	66.46 3.14 -39.74	62.14 3.13 -36.79	54.60 3.44 -26.74	50.27 3.67 -20.41	49.68 3.84 -18.98	46.56 3.77 -15.83	43.92 3.61 -12.36
ASTORIA_GT_12 24226	41.27 3.63 -9.52	30.25 3.24 -0.01	28.49 3.05 -0.01	26.30 2.73 -0.01	25.74 2.67 -0.01	28.50 3.03 -0.01	32.71 3.47 -1.47	42.49 4.15 -6.91	46.08 3.67 -15.26	57.38 3.74 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.31 4.52 -26.27	64.83 3.84 -32.56	66.92 3.86 -33.17	68.89 3.50 -38.23	71.71 3.16 -44.07	66.46 3.14 -39.74	62.14 3.13 -36.79	54.60 3.44 -26.74	50.27 3.67 -20.41	49.68 3.84 -18.98	46.56 3.77 -15.83	43.92 3.61 -12.36
ASTORIA_GT_13 24227	41.27 3.63 -9.52	30.25 3.24 -0.01	28.49 3.05 -0.01	26.30 2.73 -0.01	25.74 2.67 -0.01	28.50 3.03 -0.01	32.71 3.47 -1.47	42.49 4.15 -6.91	46.08 3.67 -15.26	57.38 3.74 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.31 4.52 -26.27	64.83 3.84 -32.56	66.92 3.86 -33.17	68.89 3.50 -38.23	71.71 3.16 -44.07	66.46 3.14 -39.74	62.14 3.13 -36.79	54.60 3.44 -26.74	50.27 3.67 -20.41	49.68 3.84 -18.98	46.56 3.77 -15.83	43.92 3.61 -12.36
ASTORIA_GT_5 24106	40.89 3.52 -9.25	30.25 3.24 -0.01	28.60 3.15 -0.01	26.42 2.85 -0.01	25.84 2.77 -0.01	28.63 3.16 -0.01	32.65 3.41 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.83 3.77 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.31 3.31 -36.79	54.75 3.59 -26.74	50.34 3.75 -20.41	49.76 3.92 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
ASTORIA_GT_7 24107	40.89 3.52 -9.25	30.25 3.24 -0.01	28.60 3.15 -0.01	26.42 2.85 -0.01	25.84 2.77 -0.01	28.63 3.16 -0.01	32.65 3.41 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.83 3.77 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.31 3.31 -36.79	54.75 3.59 -26.74	50.34 3.75 -20.41	49.76 3.92 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
ASTORIA_GT_8 24108	40.89 3.52 -9.25	30.25 3.24 -0.01	28.60 3.15 -0.01	26.42 2.85 -0.01	25.84 2.77 -0.01	28.63 3.16 -0.01	32.65 3.41 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.83 3.77 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.31 3.31 -36.79	54.75 3.59 -26.74	50.34 3.75 -20.41	49.76 3.92 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
ASTORIA___2 24149	40.89 3.52 -9.25	30.25 3.24 -0.01	28.60 3.15 -0.01	26.42 2.85 -0.01	25.84 2.77 -0.01	28.63 3.16 -0.01	32.65 3.41 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.83 3.77 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.31 3.31 -36.79	54.75 3.59 -26.74	50.34 3.75 -20.41	49.76 3.92 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36

ASTORIA___3 23516	41.27	30.25	28.49	26.30	25.74	28.50	32.71	42.49	46.08	57.38	57.41	57.42	63.31	64.83	66.92	68.89	71.71	66.46	62.14	54.60	50.27	49.68	46.56	43.92
	3.63	3.24	3.05	2.73	2.67	3.03	3.47	4.15	3.67	3.74	4.20	4.26	4.52	3.84	3.86	3.50	3.16	3.14	3.13	3.44	3.67	3.84	3.77	3.61
	-9.52	-0.01	-0.01	-0.01	-0.01	-0.01	-1.47	-6.91	-15.26	-26.58	-23.18	-22.77	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.74	-20.41	-18.98	-15.83	-12.36
ASTORIA___4 23517	41.27	30.25	28.49	26.30	25.74	28.50	32.71	42.49	46.08	57.38	57.41	57.42	63.31	64.83	66.92	68.89	71.71	66.46	62.14	54.60	50.27	49.68	46.56	43.92
	3.63	3.24	3.05	2.73	2.67	3.03	3.47	4.15	3.67	3.74	4.20	4.26	4.52	3.84	3.86	3.50	3.16	3.14	3.13	3.44	3.67	3.84	3.77	3.61
	-9.52	-0.01	-0.01	-0.01	-0.01	-0.01	-1.47	-6.91	-15.26	-26.58	-23.18	-22.77	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.74	-20.41	-18.98	-15.83	-12.36
ASTORIA___5 23518	40.89	30.25	28.60	26.42	25.84	28.63	32.65	42.18	46.00	57.41	57.41	57.42	63.44	64.80	66.83	68.83	71.68	66.51	62.31	54.75	50.34	49.76	46.61	43.94
	3.52	3.24	3.15	2.85	2.77	3.16	3.41	4.05	3.58	3.76	4.20	4.26	4.65	3.81	3.77	3.45	3.13	3.18	3.31	3.59	3.75	3.92	3.83	3.63
	-9.25	-0.01	-0.01	-0.01	-0.01	-0.01	-1.47	-6.69	-15.26	-26.58	-23.18	-22.77	-26.27	-32.56	-33.17	-38.23	-44.07	-39.74	-36.79	-26.74	-20.41	-18.98	-15.83	-12.36
ATHENS_STG_1 23668	30.56	28.65	26.99	24.95	24.42	27.02	31.21	33.60	37.45	42.29	47.13	38.73	36.76	36.76	37.61	36.57	36.72	36.57	25.44	36.79	36.48	38.68	36.25	36.07
	1.91	1.65	1.55	1.39	1.36	1.55	1.83	2.17	1.87	1.89	2.10	2.13	2.31	2.02	2.15	1.96	1.79	1.72	1.62	1.78	1.89	1.93	1.91	1.84
	-0.52	0.00	0.00	0.00	0.00	0.00	-1.61	0.00	-8.42	-13.33	-15.01	-6.21	-1.93	-6.31	-5.57	-7.46	-10.46	-11.26	-1.60	-10.59	-8.41	-9.89	-7.37	-6.27
ATHENS_STG_2 23670	30.56	28.65	26.99	24.95	24.42	27.02	31.21	33.60	37.45	42.29	47.13	38.73	36.76	36.76	37.61	36.57	36.72	36.57	25.44	36.79	36.48	38.68	36.25	36.07
	1.91	1.65	1.55	1.39	1.36	1.55	1.83	2.17	1.87	1.89	2.10	2.13	2.31	2.02	2.15	1.96	1.79	1.72	1.62	1.78	1.89	1.93	1.91	1.84
	-0.52	0.00	0.00	0.00	0.00	0.00	-1.61	0.00	-8.42	-13.33	-15.01	-6.21	-1.93	-6.31	-5.57	-7.46	-10.46	-11.26	-1.60	-10.59	-8.41	-9.89	-7.37	-6.27
ATHENS_STG_3 23677	30.56	28.65	26.99	24.95	24.42	27.02	31.21	33.60	37.45	42.29	47.13	38.73	36.76	36.76	37.61	36.57	36.72	36.57	25.44	36.79	36.48	38.68	36.25	36.07
	1.91	1.65	1.55	1.39	1.36	1.55	1.83	2.17	1.87	1.89	2.10	2.13	2.31	2.02	2.15	1.96	1.79	1.72	1.62	1.78	1.89	1.93	1.91	1.84
	-0.52	0.00	0.00	0.00	0.00	0.00	-1.61	0.00	-8.42	-13.33	-15.01	-6.21	-1.93	-6.31	-5.57	-7.46	-10.46	-11.26	-1.60	-10.59	-8.41	-9.89	-7.37	-6.27
BARRETT_IC_1 23704	43.81	30.39	32.75	26.45	25.81	28.70	32.95	43.85	45.51	49.68	56.90	69.79	79.16	85.12	91.73	123.50	106.96	97.32	88.45	85.12	64.80	52.20	49.13	45.92
	3.99	3.38	3.33	2.87	2.74	3.23	3.72	4.56	3.94	3.84	4.23	4.32	4.55	3.92	4.01	3.58	3.28	3.16	3.04	3.52	3.82	3.95	3.88	3.69
	-11.69	-0.01	-3.99	-0.01	-0.01	-0.01	-1.47	-7.86	-14.41	-18.77	-22.65	-35.08	-42.09	-52.77	-57.83	-92.76	-79.20	-70.57	-63.19	-57.19	-34.79	-21.39	-18.30	-14.28
BARRETT_IC_10 23701	43.81	30.39	32.75	26.45	25.81	28.70	32.95	43.85	45.51	49.68	56.90	69.79	79.16	85.12	91.73	123.50	106.96	97.32	88.45	85.12	64.80	52.20	49.13	45.92
	3.99	3.38	3.33	2.87	2.74	3.23	3.72	4.56	3.94	3.84	4.23	4.32	4.55	3.92	4.01	3.58	3.28	3.16	3.04	3.52	3.82	3.95	3.88	3.69
	-11.69	-0.01	-3.99	-0.01	-0.01	-0.01	-1.47	-7.86	-14.41	-18.77	-22.65	-35.08	-42.09	-52.77	-57.83	-92.76	-79.20	-70.57	-63.19	-57.19	-34.79	-21.39	-18.30	-14.28
BARRETT_IC_11 23702	43.81	30.39	32.75	26.45	25.81	28.70	32.95	43.85	45.51	49.68	56.90	69.79	79.16	85.12	91.73	123.50	106.96	97.32	88.45	85.12	64.80	52.20	49.13	45.92
	3.99	3.38	3.33	2.87	2.74	3.23	3.72	4.56	3.94	3.84	4.23	4.32	4.55	3.92	4.01	3.58	3.28	3.16	3.04	3.52	3.82	3.95	3.88	3.69
	-11.69	-0.01	-3.99	-0.01	-0.01	-0.01	-1.47	-7.86	-14.41	-18.77	-22.65	-35.08	-42.09	-52.77	-57.83	-92.76	-79.20	-70.57	-63.19	-57.19	-34.79	-21.39	-18.30	-14.28
BARRETT_IC_12 23703	43.81	30.39	32.75	26.45	25.81	28.70	32.95	43.85	45.51	49.68	56.90	69.79	79.16	85.12	91.73	123.50	106.96	97.32	88.45	85.12	64.80	52.20	49.13	45.92
	3.99	3.38	3.33	2.87	2.74	3.23	3.72	4.56	3.94	3.84	4.23	4.32	4.55	3.92	4.01	3.58	3.28	3.16	3.04	3.52	3.82	3.95	3.88	3.69
	-11.69	-0.01	-3.99	-0.01	-0.01	-0.01	-1.47	-7.86	-14.41	-18.77	-22.65	-35.08	-42.09	-52.77	-57.83	-92.76	-79.20	-70.57	-63.19	-57.19	-34.79	-21.39	-18.30	-14.28
BARRETT_IC_2 23705	43.81	30.39	32.75	26.45	25.81	28.70	32.95	43.85	45.51	49.68	56.90	69.79	79.16	85.12	91.73	123.50	106.96	97.32	88.45	85.12	64.80	52.20	49.13	45.92
	3.99	3.38	3.33	2.87	2.74	3.23	3.72	4.56	3.94	3.84	4.23	4.32	4.55	3.92	4.01	3.58	3.28	3.16	3.04	3.52	3.82	3.95	3.88	3.69
	-11.69	-0.01	-3.99	-0.01	-0.01	-0.01	-1.47	-7.86	-14.41	-18.77	-22.65	-35.08	-42.09	-52.77	-57.83	-92.76	-79.20	-70.57	-63.19	-57.19	-34.79	-21.39	-18.30	-14.28
BARRETT_IC_3 23706	43.81	30.39	32.75	26.45	25.81	28.70	32.95	43.85	45.51	49.68	56.90	69.79	79.16	85.12	91.73	123.50	106.96	97.32	88.45	85.12	64.80	52.20	49.13	45.92
	3.99	3.38	3.33	2.87	2.74	3.23	3.72	4.56	3.94	3.84	4.23	4.32	4.55	3.92	4.01	3.58	3.28	3.16	3.04	3.52	3.82	3.95	3.88	3.69
	-11.69	-0.01	-3.99	-0.01	-0.01	-0.01	-1.47	-7.86	-14.41	-18.77	-22.65	-35.08	-42.09	-52.77	-57.83	-92.76	-79.20	-70.57	-63.19	-57.19	-34.79	-21.39	-18.30	-14.28
BARRETT_IC_4 23707	43.81	30.39	32.75	26.45	25.81	28.70	32.95	43.85	45.51	49.68	56.90	69.79	79.16	85.12	91.73	123.50	106.96	97.32	88.45	85.12	64.80	52.20	49.13	45.92
	3.99	3.38	3.33	2.87	2.74	3.23	3.72	4.56	3.94	3.84	4.23	4.32	4.55	3.92	4.01	3.58	3.28	3.16	3.04	3.52	3.82	3.95	3.88	3.69
	-11.69	-0.01	-3.99	-0.01	-0.01	-0.01	-1.47	-7.86	-14.41	-18.77	-22.65	-35.08	-42.09	-52.77	-57.83	-92.76	-79.20	-70.57	-63.19	-57.19	-34.79	-21.39	-18.30	-14.28
BARRETT_IC_5 23708	43.81	30.39	32.75	26.45	25.81	28.70	32.95	43.85	45.51	49.68	56.90	69.79	79.16	85.12	91.73	123.50	106.96	97.32	88.45	85.12	64.80	52.20	49.13	45.92
	3.99	3.38	3.33	2.87	2.74	3.23	3.72	4.56	3.94	3.84	4.23	4.32	4.55	3.92	4.01	3.58	3.28	3.16	3.04	3.52	3.82	3.95	3.88	3.69
	-11.69	-0.01	-3.99	-0.01	-0.01	-0.01	-1.47	-7.86	-14.41	-18.77	-22.65	-35.08	-42.09	-52.77	-57.83	-92.76	-79.20	-70.57	-63.19	-57.19	-34.79	-21.39	-18.30	-14.28
BARRETT_IC_6 23709	43.81	30.39	32.75	26.45	25.81	28.70	32.95	43.85	45.51	49.68	56.90	69.79	79.16	85.12	91.73	123.50	106.96	97.32	88.45	85.12	64.80	52.20	49.13	45.92
	3.99	3.38	3.33	2.87	2.74	3.23	3.72	4.56	3.94	3.84	4.23	4.32	4.55	3.92	4.01	3.58	3.28	3.16	3.04	3.52	3.82	3.95	3.88	3.69
	-11.69	-0.01	-3.99	-0.01	-0.01	-0.01	-1.47	-7.86	-14.41	-18.77	-22.65	-35.08	-42.09	-52.77	-57.83	-92.76	-79.20	-70.57	-63.19	-57.19	-34.79	-21.39	-18.30	-14.28
BARRETT_IC_7 23710	43.81	30.39	32.75	26.45	25.81	28.70	32.95	43.85	45.51	49.68	56.90	69.79	79.16	85.12	91.73	123.50	106.96	97.32	88.45	85.12	64.80	52.20	49.13	45.92
	3.99	3.38	3.33	2.87	2.74	3.23	3.72	4.56	3.94	3.84	4.23	4.32	4.55	3.92	4.01	3.58	3.28	3.16	3.04	3.52	3.82	3.95	3.88	3.69
	-11.69	-0.01	-3.99	-0.01	-0.01	-0.01	-1.47	-7.86	-14.41	-18.77	-22.65	-35.08	-42.09	-52.77	-57.83	-92.76	-79.20	-70.57	-63.19	-57.19	-34.79	-21.39	-18.30	-14.28

BARRETT_IC_8 23711	43.81 3.99 -11.69	30.39 3.38 -0.01	32.75 3.33 -3.99	26.45 2.87 -0.01	25.81 2.74 -0.01	28.70 3.23 -0.01	32.95 3.72 -1.47	43.85 4.56 -7.86	45.51 3.94 -14.41	49.68 3.84 -18.77	56.90 4.23 -22.65	69.79 4.32 -35.08	79.16 4.55 -42.09	85.12 3.92 -52.77	91.73 4.01 -57.83	123.50 3.58 -92.76	106.96 3.28 -79.20	97.32 3.16 -70.57	88.45 3.04 -63.19	85.12 3.52 -57.19	64.80 3.82 -34.79	52.20 3.95 -21.39	49.13 3.88 -18.30	45.92 3.69 -14.28
BARRETT_IC_9 23700	43.81 3.99 -11.69	30.39 3.38 -0.01	32.75 3.33 -3.99	26.45 2.87 -0.01	25.81 2.74 -0.01	28.70 3.23 -0.01	32.95 3.72 -1.47	43.85 4.56 -7.86	45.51 3.94 -14.41	49.68 3.84 -18.77	56.90 4.23 -22.65	69.79 4.32 -35.08	79.16 4.55 -42.09	85.12 3.92 -52.77	91.73 4.01 -57.83	123.50 3.58 -92.76	106.96 3.28 -79.20	97.32 3.16 -70.57	88.45 3.04 -63.19	85.12 3.52 -57.19	64.80 3.82 -34.79	52.20 3.95 -21.39	49.13 3.88 -18.30	45.92 3.69 -14.28
BARRETT___1 23545	43.81 3.99 -11.69	30.39 3.38 -0.01	32.75 3.33 -3.99	26.45 2.87 -0.01	25.81 2.74 -0.01	28.70 3.23 -0.01	32.95 3.72 -1.47	43.85 4.56 -7.86	45.51 3.94 -14.41	49.68 3.84 -18.77	56.90 4.23 -22.65	69.79 4.32 -35.08	79.16 4.55 -42.09	85.12 3.92 -52.77	91.73 4.01 -57.83	123.50 3.58 -92.76	106.96 3.28 -79.20	97.32 3.16 -70.57	88.45 3.04 -63.19	85.12 3.52 -57.19	64.80 3.82 -34.79	52.20 3.95 -21.39	49.13 3.88 -18.30	45.92 3.69 -14.28
BARRETT___2 23546	43.81 3.99 -11.69	30.39 3.38 -0.01	32.75 3.33 -3.99	26.45 2.87 -0.01	25.81 2.74 -0.01	28.70 3.23 -0.01	32.95 3.72 -1.47	43.85 4.56 -7.86	45.51 3.94 -14.41	49.68 3.84 -18.77	56.90 4.23 -22.65	69.79 4.32 -35.08	79.16 4.55 -42.09	85.12 3.92 -52.77	91.73 4.01 -57.83	123.50 3.58 -92.76	106.96 3.28 -79.20	97.32 3.16 -70.57	88.45 3.04 -63.19	85.12 3.52 -57.19	64.80 3.82 -34.79	52.20 3.95 -21.39	49.13 3.88 -18.30	45.92 3.69 -14.28
BEAVER RIVER___HYD 24048	28.30 0.17 0.00	27.03 0.03 0.00	25.43 0.00 0.00	23.54 -0.02 0.00	23.06 0.00 0.00	25.59 0.13 0.00	27.96 0.19 0.00	31.39 0.69 0.73	28.08 0.92 0.00	28.01 0.95 0.00	30.97 1.17 0.22	27.05 0.94 4.29	26.65 0.85 6.72	23.53 0.63 5.52	24.48 0.54 5.96	21.34 0.24 6.06	24.60 0.12 0.00	23.66 0.07 0.00	22.26 0.04 0.00	24.63 0.22 0.00	26.63 0.45 0.00	27.45 0.59 0.00	27.36 0.40 0.00	28.09 0.14 0.00
BEEBEE_GT_13 23619	27.42 -0.76 -0.05	26.30 -0.70 0.00	24.65 -0.79 0.00	22.97 -0.59 0.00	22.48 -0.58 0.00	24.72 -0.74 0.00	26.95 -0.97 -0.16	30.80 -0.63 0.00	27.54 -0.46 -0.85	27.92 -0.49 -1.34	31.17 -0.36 -1.51	31.31 -0.21 -1.13	33.14 -0.23 -0.85	29.64 -0.26 -1.46	30.97 -0.36 -1.43	28.41 -0.38 -1.63	26.29 -0.07 -1.89	25.49 0.02 -1.88	23.40 -0.07 -1.25	25.46 -0.20 -1.25	27.01 -0.42 -1.24	27.60 -0.38 -1.11	27.13 -0.57 -0.74	27.52 -1.06 -0.63
BETHLEHEM___GRP 23843	29.76 1.04 -0.59	27.87 0.86 0.00	26.45 1.02 0.00	24.48 0.92 0.00	23.96 0.90 0.00	26.48 1.02 0.00	30.61 1.00 -1.85	32.64 1.13 -0.07	37.79 0.98 -9.66	43.27 0.92 -15.28	48.27 1.02 -17.23	44.71 1.03 -13.27	42.58 1.04 -9.01	46.64 0.94 -17.28	47.77 0.96 -16.92	45.41 0.87 -17.38	43.95 0.78 -18.69	43.68 0.75 -19.34	37.27 0.73 -14.32	34.98 0.78 -9.79	41.18 0.84 -14.16	40.48 0.94 -12.68	36.36 0.94 -8.46	36.12 0.98 -7.19
BETHLEHEM___GS1 323560	29.76 1.04 -0.59	27.87 0.86 0.00	26.45 1.02 0.00	24.48 0.92 0.00	23.96 0.90 0.00	26.48 1.02 0.00	30.61 1.00 -1.85	32.64 1.13 -0.07	37.79 0.98 -9.66	43.27 0.92 -15.28	48.27 1.02 -17.23	44.71 1.03 -13.27	42.58 1.04 -9.01	46.64 0.94 -17.28	47.77 0.96 -16.92	45.41 0.87 -17.38	43.95 0.78 -18.69	43.68 0.75 -19.34	37.27 0.73 -14.32	34.98 0.78 -9.79	41.18 0.84 -14.16	40.48 0.94 -12.68	36.36 0.94 -8.46	36.12 0.98 -7.19
BETHLEHEM___GS2 323561	29.76 1.04 -0.59	27.87 0.86 0.00	26.45 1.02 0.00	24.48 0.92 0.00	23.96 0.90 0.00	26.48 1.02 0.00	30.61 1.00 -1.85	32.64 1.13 -0.07	37.79 0.98 -9.66	43.27 0.92 -15.28	48.27 1.02 -17.23	44.71 1.03 -13.27	42.58 1.04 -9.01	46.64 0.94 -17.28	47.77 0.96 -16.92	45.41 0.87 -17.38	43.95 0.78 -18.69	43.68 0.75 -19.34	37.27 0.73 -14.32	34.98 0.78 -9.79	41.18 0.84 -14.16	40.48 0.94 -12.68	36.36 0.94 -8.46	36.12 0.98 -7.19
BETHLEHEM___GS3 323562	29.76 1.04 -0.59	27.87 0.86 0.00	26.45 1.02 0.00	24.48 0.92 0.00	23.96 0.90 0.00	26.48 1.02 0.00	30.61 1.00 -1.85	32.64 1.13 -0.07	37.79 0.98 -9.66	43.27 0.92 -15.28	48.27 1.02 -17.23	44.71 1.03 -13.27	42.58 1.04 -9.01	46.64 0.94 -17.28	47.77 0.96 -16.92	45.41 0.87 -17.38	43.95 0.78 -18.69	43.68 0.75 -19.34	37.27 0.73 -14.32	34.98 0.78 -9.79	41.18 0.84 -14.16	40.48 0.94 -12.68	36.36 0.94 -8.46	36.12 0.98 -7.19
BETHLEHEM___STEEL 23779	26.23 -1.97 -0.07	25.33 -1.67 0.00	23.76 -1.68 0.00	22.34 -1.23 0.00	21.82 -1.25 0.00	23.78 -1.68 0.00	25.43 -2.55 -0.22	29.26 -2.17 0.00	25.86 -2.47 -1.18	26.22 -2.71 -1.86	29.15 -2.97 -2.10	28.86 -3.10 -1.56	30.35 -3.35 -1.18	27.46 -3.01 -2.05	28.75 -3.14 -2.00	26.58 -2.85 -2.27	24.98 -2.13 -2.63	24.17 -2.03 -2.61	22.11 -1.84 -1.74	23.95 -2.20 -1.73	25.40 -2.51 -1.72	26.01 -2.39 -1.54	25.78 -2.21 -1.03	25.98 -2.85 -0.88
BETHPAGE_CC_5 323564	44.00 4.19 -11.68	30.57 3.56 0.00	32.92 3.51 -3.98	26.60 3.04 0.00	25.94 2.88 0.00	28.85 3.39 0.00	33.11 3.89 -1.46	44.06 4.78 -7.85	45.75 4.18 -14.41	50.03 4.20 -18.77	57.26 4.59 -22.65	70.22 4.74 -35.08	79.68 5.07 -42.09	85.63 4.43 -52.77	92.39 4.66 -57.83	124.15 4.24 -92.76	107.54 3.87 -79.20	97.86 3.70 -70.57	88.92 3.51 -63.19	85.44 3.83 -57.19	65.09 4.11 -34.79	52.39 4.14 -21.39	49.32 4.07 -18.29	45.51 4.00 -13.56
BINGHAMTON___COGEN 23790	28.98 0.70 -0.15	27.55 0.54 0.00	25.94 0.51 0.00	24.08 0.52 0.00	23.57 0.51 0.00	25.97 0.51 0.00	28.79 0.56 -0.47	32.28 0.85 0.00	30.32 0.68 -2.48	31.61 0.62 -3.92	35.10 0.66 -4.42	34.36 0.67 -3.30	35.72 0.72 -2.48	33.35 0.63 -4.29	34.77 0.69 -4.19	32.53 0.60 -4.77	30.68 0.66 -5.54	29.73 0.64 -5.50	26.47 0.58 -3.68	28.70 0.63 -3.65	30.50 0.68 -3.63	30.87 0.75 -3.25	29.83 0.70 -2.17	30.22 0.42 -1.85
BLACK RIVER___HYD 24047	28.76 0.62 -0.02	27.41 0.41 0.00	25.79 0.36 0.00	23.89 0.33 0.00	23.38 0.32 0.00	26.00 0.53 0.00	28.45 0.64 -0.05	32.31 1.45 0.57	29.04 1.68 -0.20	29.08 1.71 -0.31	32.24 2.04 -0.18	29.10 1.79 3.09	29.26 1.82 5.08	25.87 1.42 3.98	26.92 1.35 4.33	23.69 0.92 4.39	25.58 0.59 -0.51	24.61 0.50 -0.52	23.02 0.42 -0.38	25.43 0.73 -0.28	27.51 0.94 -0.38	28.38 1.18 -0.34	28.13 0.94 -0.23	28.73 0.59 -0.19
BLISS_WT_PWR 323608	27.47 -0.73 -0.08	26.38 -0.62 0.00	24.80 -0.64 0.00	23.28 -0.28 0.00	22.76 -0.30 0.00	24.93 -0.53 0.00	26.95 -1.06 -0.24	31.37 -0.06 0.00	27.34 -1.06 -1.24	27.75 -1.27 -1.96	30.75 -1.47 -2.20	30.34 -1.70 -1.64	31.81 -1.95 -1.24	28.76 -1.82 -2.15	30.11 -1.88 -2.10	27.73 -1.82 -2.39	25.97 -1.27 -2.76	25.10 -1.23 -2.74	22.94 -1.11 -1.83	24.89 -1.34 -1.82	26.53 -1.47 -1.81	27.22 -1.26 -1.62	27.36 -0.67 -1.08	27.50 -1.37 -0.92
BLUE_CIRC_CHEM_DRP 24182	30.06 1.35 -0.59	28.17 1.16 0.00	26.58 1.14 0.00	24.58 1.01 0.00	24.05 0.99 0.00	26.61 1.15 0.00	30.78 1.19 -1.82	32.78 1.35 0.00	37.85 1.14 -9.55	43.32 1.14 -15.11	48.30 1.26 -17.02	44.37 1.28 -12.70	42.08 1.33 -8.22	46.13 1.17 -16.53	47.29 1.26 -16.13	45.44 1.11 -17.17	43.97 1.05 -18.44	43.67 0.99 -19.09	37.31 0.93 -14.16	35.06 1.03 -9.62	41.29 1.10 -14.00	40.58 1.18 -12.54	36.51 1.19 -8.36	36.24 1.17 -7.11

BOC_GAS_DRP 24189	29.93 1.21 -0.59	28.03 1.03 0.00	26.48 1.04 0.00	24.48 0.92 0.00	23.96 0.90 0.00	26.51 1.04 0.00	30.77 1.17 -1.84	32.78 1.35 0.00	37.94 1.14 -9.64	43.44 1.11 -15.27	48.47 1.26 -17.19	44.47 1.25 -12.83	42.07 1.33 -8.21	46.32 1.19 -16.70	47.45 1.26 -16.30	45.56 1.14 -17.26	43.96 1.05 -18.43	43.74 1.01 -19.14	37.47 0.96 -14.30	34.87 1.05 -9.40	41.43 1.10 -14.14	40.68 1.16 -12.66	36.56 1.16 -8.45	36.28 1.15 -7.18
BORALEX_4TH_BRANCH 23824	30.80 2.08 -0.59	28.92 1.92 0.00	27.29 1.86 0.00	25.24 1.67 0.00	24.70 1.64 0.00	27.32 1.86 0.00	31.71 2.11 -1.84	33.87 2.36 -0.08	38.69 1.90 -9.63	44.07 1.76 -15.24	49.07 1.86 -17.19	46.85 1.85 -14.60	45.72 1.98 -11.22	49.64 1.73 -19.48	50.92 1.79 -19.23	49.44 1.63 -20.65	47.84 1.49 -21.87	47.04 1.46 -21.99	40.81 1.40 -17.20	37.69 1.54 -11.74	43.02 1.65 -15.18	41.51 1.69 -12.96	37.17 1.78 -8.44	37.03 1.90 -7.17
BOWLINE___1 23526	31.73 3.15 -0.46	29.65 2.65 0.00	27.95 2.52 0.00	25.80 2.24 0.00	25.25 2.19 0.00	27.96 2.50 0.00	32.16 2.97 -1.42	34.95 3.52 0.00	37.70 3.10 -7.45	42.02 3.17 -11.79	46.83 3.54 -13.27	54.80 3.59 -20.81	61.26 3.87 -24.87	62.80 3.41 -30.96	65.03 3.62 -31.52	66.75 3.26 -36.33	69.37 2.99 -41.90	64.31 2.88 -37.85	59.76 2.71 -34.83	52.85 2.95 -25.48	48.88 3.17 -19.52	42.47 3.28 -12.33	36.71 3.23 -6.52	36.55 3.05 -5.55
BOWLINE___2 23595	31.73 3.15 -0.46	29.68 2.67 0.00	27.95 2.52 0.00	25.80 2.24 0.00	25.25 2.19 0.00	27.96 2.50 0.00	32.16 2.97 -1.42	34.98 3.55 0.00	37.73 3.12 -7.45	42.05 3.19 -11.79	46.87 3.57 -13.27	54.83 3.62 -20.82	61.30 3.90 -24.87	62.81 3.41 -30.97	65.07 3.65 -31.52	66.78 3.29 -36.34	69.40 3.01 -41.91	64.34 2.90 -37.86	59.79 2.73 -34.84	52.88 2.98 -25.49	48.91 3.20 -19.53	42.47 3.28 -12.33	36.71 3.23 -6.52	36.55 3.05 -5.55
BROOKHAVEN___DRP 24191	44.67 4.87 -11.68	31.08 4.08 0.00	33.74 4.32 -3.98	27.36 3.79 0.00	26.66 3.60 0.00	29.69 4.23 0.00	33.83 4.61 -1.46	44.88 5.60 -7.85	46.60 5.02 -14.41	51.01 5.17 -18.77	58.37 5.70 -22.65	71.31 5.84 -35.08	80.86 6.24 -42.09	86.66 5.46 -52.77	93.53 5.80 -57.83	125.18 5.27 -92.76	108.45 4.77 -79.20	98.73 4.58 -70.57	89.74 4.33 -63.19	86.29 4.69 -57.19	65.95 4.98 -34.79	53.24 5.00 -21.39	49.94 4.69 -18.29	45.97 4.50 -13.52
BROOKLYN_NAVY_YARD 23515	41.05 3.68 -9.24	30.14 3.13 0.00	28.39 2.95 0.00	26.18 2.62 0.00	25.60 2.54 0.00	28.37 2.90 0.00	32.63 3.39 -1.47	42.25 4.12 -6.70	45.82 3.64 -15.02	48.86 3.68 -18.12	49.02 4.14 -14.86	56.42 4.19 -21.83	63.21 4.42 -26.27	64.85 3.87 -32.56	67.07 4.01 -33.17	69.05 3.67 -38.23	71.88 3.33 -44.07	66.56 3.23 -39.74	62.07 3.07 -36.79	54.49 3.34 -26.73	50.18 3.59 -20.40	43.37 3.76 -12.75	44.33 3.58 -13.66	43.68 3.58 -12.15
BROOKLYN___ARMY_DRP 323595	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
BROOME___LFGE 323600	28.98 0.70 -0.15	27.55 0.54 0.00	25.94 0.51 0.00	24.08 0.52 0.00	23.57 0.51 0.00	25.97 0.51 0.00	28.79 0.56 -0.47	32.28 0.85 0.00	30.32 0.68 -2.48	31.61 0.62 -3.92	35.10 0.66 -4.42	34.36 0.67 -3.30	35.72 0.72 -2.48	33.35 0.63 -4.29	34.77 0.69 -4.19	32.53 0.60 -4.77	30.68 0.66 -5.54	29.73 0.64 -5.50	26.47 0.58 -3.68	28.70 0.63 -3.65	30.50 0.68 -3.63	30.87 0.75 -3.25	29.83 0.70 -2.17	30.22 0.42 -1.85
BURROWS___LYONSDAL 23803	28.46 0.34 0.00	27.19 0.19 0.00	25.61 0.18 0.00	23.70 0.14 0.00	23.22 0.16 0.00	25.72 0.25 0.00	28.10 0.33 0.00	31.79 0.66 0.30	27.97 0.81 0.00	27.88 0.81 0.00	30.92 0.99 0.09	29.49 0.85 1.76	30.60 0.85 2.76	26.81 0.65 2.27	28.05 0.60 2.45	24.98 0.38 2.56	24.77 0.29 0.00	23.84 0.26 0.00	22.41 0.20 0.00	24.78 0.37 0.00	26.71 0.52 0.00	27.51 0.64 0.00	27.47 0.51 0.00	28.26 0.31 0.00
CAITHNESS_CC_1 323624	44.64 4.84 -11.68	31.08 4.08 0.00	33.69 4.27 -3.98	27.29 3.72 0.00	26.59 3.53 0.00	29.61 4.15 0.00	33.80 4.58 -1.46	44.85 5.56 -7.85	46.54 4.97 -14.41	50.95 5.12 -18.77	58.28 5.61 -22.65	71.22 5.75 -35.08	80.73 6.11 -42.09	86.54 5.34 -52.77	93.41 5.68 -57.83	125.05 5.13 -92.76	108.33 4.65 -79.20	98.62 4.46 -70.57	89.63 4.22 -63.19	86.19 4.59 -57.19	65.85 4.87 -34.79	53.14 4.89 -21.39	49.85 4.61 -18.29	45.92 4.44 -13.52
CALPINE BETH_PAGE_GT4 24209	44.05 4.25 -11.68	30.60 3.59 0.00	32.95 3.54 -3.98	26.63 3.06 0.00	25.97 2.91 0.00	28.87 3.41 0.00	33.14 3.91 -1.46	44.09 4.81 -7.85	45.75 4.18 -14.41	50.06 4.22 -18.77	57.26 4.59 -22.65	70.19 4.71 -35.08	79.65 5.04 -42.09	85.60 4.41 -52.77	92.36 4.63 -57.83	124.15 4.24 -92.76	107.54 3.87 -79.20	97.86 3.70 -70.57	88.92 3.51 -63.19	85.44 3.83 -57.19	65.09 4.11 -34.79	52.39 4.14 -21.39	49.40 4.15 -18.29	45.55 4.03 -13.58
CALPINE_BETH_PAGE_GT_4 323586	44.05 4.25 -11.68	30.60 3.59 0.00	32.95 3.54 -3.98	26.63 3.06 0.00	25.97 2.91 0.00	28.87 3.41 0.00	33.14 3.91 -1.46	44.09 4.81 -7.85	45.75 4.18 -14.41	50.06 4.22 -18.77	57.26 4.59 -22.65	70.19 4.71 -35.08	79.65 5.04 -42.09	85.60 4.41 -52.77	92.36 4.63 -57.83	124.15 4.24 -92.76	107.54 3.87 -79.20	97.86 3.70 -70.57	88.92 3.51 -63.19	85.44 3.83 -57.19	65.09 4.11 -34.79	52.39 4.14 -21.39	49.40 4.15 -18.29	45.55 4.03 -13.58
CALPINE_BP_GT1 23823	44.05 4.25 -11.68	30.60 3.59 0.00	32.95 3.54 -3.98	26.63 3.06 0.00	25.97 2.91 0.00	28.87 3.41 0.00	33.14 3.91 -1.46	44.09 4.81 -7.85	45.75 4.18 -14.41	50.06 4.22 -18.77	57.26 4.59 -22.65	70.19 4.71 -35.08	79.65 5.04 -42.09	85.60 4.41 -52.77	92.36 4.63 -57.83	124.15 4.24 -92.76	107.54 3.87 -79.20	97.86 3.70 -70.57	88.92 3.51 -63.19	85.44 3.83 -57.19	65.09 4.11 -34.79	52.39 4.14 -21.39	49.40 4.15 -18.29	45.55 4.03 -13.58
CALSPAN___DRP 24200	26.23 -1.97 -0.07	25.33 -1.67 0.00	23.76 -1.68 0.00	22.34 -1.23 0.00	21.82 -1.25 0.00	23.78 -1.68 0.00	25.43 -2.55 -0.22	29.26 -2.17 0.00	25.86 -2.47 -1.18	26.22 -2.71 -1.86	29.15 -2.97 -2.10	28.86 -3.10 -1.56	30.35 -3.35 -1.18	27.46 -3.01 -2.05	28.75 -3.14 -2.00	26.58 -2.85 -2.27	24.98 -2.13 -2.63	24.17 -2.03 -2.61	22.11 -1.84 -1.74	23.95 -2.20 -1.73	25.40 -2.51 -1.72	26.01 -2.39 -1.54	25.78 -2.21 -1.03	25.98 -2.85 -0.88
CANDIGU_WT_PWR 323617	28.33 0.11 -0.09	27.11 0.11 0.00	25.49 0.05 0.00	23.80 0.24 0.00	23.31 0.25 0.00	25.54 0.08 0.00	27.80 -0.25 -0.29	31.68 0.25 0.00	28.58 -0.08 -1.50	29.17 -0.27 -2.37	32.33 -0.36 -2.67	31.99 -0.40 -1.99	33.57 -0.46 -1.50	30.63 -0.40 -2.60	32.04 -0.39 -2.53	29.69 -0.35 -2.89	27.85 0.02 -3.35	26.91 0.00 -3.33	24.46 0.02 -2.22	26.57 -0.05 -2.20	28.25 -0.13 -2.19	28.85 0.03 -1.97	28.27 0.00 -1.31	28.48 -0.59 -1.12
CARR STREET_E__SYR 24060	28.11 -0.06 -0.04	26.90 -0.11 0.00	25.31 -0.13 0.00	23.47 -0.09 0.00	22.99 -0.07 0.00	25.36 -0.10 0.00	27.74 -0.14 -0.12	31.37 -0.06 0.00	27.75 -0.03 -0.61	28.01 -0.03 -0.97	31.12 0.00 -1.10	31.24 0.03 -0.82	33.17 0.03 -0.62	29.52 0.03 -1.06	30.94 0.00 -1.04	28.32 -0.03 -1.19	25.95 0.10 -1.38	25.02 0.07 -1.37	23.17 0.04 -0.91	25.35 0.02 -0.91	27.11 0.03 -0.90	27.72 0.05 -0.80	27.57 0.08 -0.54	28.24 -0.17 -0.46

CARTHAGE___PAPER 23857	28.59 0.45 -0.01	27.25 0.24 0.00	25.66 0.23 0.00	23.75 0.19 0.00	23.24 0.18 0.00	25.82 0.36 0.00	28.28 0.47 -0.04	31.98 1.16 0.62	28.74 1.41 -0.16	28.76 1.43 -0.26	31.84 1.71 -0.11	28.46 1.46 3.39	28.47 1.46 5.52	25.17 1.11 4.37	26.17 1.02 4.74	23.00 0.65 4.81	25.30 0.39 -0.43	24.36 0.33 -0.44	22.80 0.27 -0.32	25.19 0.54 -0.24	27.24 0.73 -0.32	28.09 0.94 -0.29	27.88 0.73 -0.19	28.53 0.42 -0.16
CE_DUNWOOD___DRP 24194	31.94 3.35 -0.47	29.87 2.86 0.00	28.13 2.70 0.00	25.97 2.40 0.00	25.41 2.35 0.00	28.14 2.67 0.00	32.38 3.17 -1.46	35.24 3.80 0.00	38.12 3.34 -7.62	42.51 3.38 -12.06	47.41 3.81 -13.58	56.10 3.89 -21.81	62.93 4.16 -26.24	64.59 3.64 -32.53	66.89 3.86 -33.13	68.85 3.50 -38.19	71.71 3.21 -44.02	66.37 3.09 -39.70	61.88 2.91 -36.76	54.29 3.17 -26.70	49.95 3.38 -20.38	43.09 3.49 -12.73	37.05 3.42 -6.67	36.90 3.27 -5.67
CE_MILLWOOD___DRP 24193	31.83 3.23 -0.47	29.76 2.75 0.00	28.03 2.59 0.00	25.87 2.31 0.00	25.30 2.24 0.00	28.03 2.57 0.00	32.27 3.05 -1.45	35.11 3.68 0.00	37.96 3.20 -7.59	42.36 3.28 -12.02	47.22 3.66 -13.54	55.82 3.71 -21.72	62.65 4.00 -26.12	64.31 3.50 -32.39	66.60 3.71 -32.99	68.55 3.37 -38.02	71.39 3.08 -43.83	66.09 2.97 -39.53	61.61 2.80 -36.59	54.05 3.05 -26.59	49.73 3.25 -20.30	42.91 3.36 -12.69	36.90 3.29 -6.65	36.74 3.13 -5.66
CE_NYC2_DRP 24202	41.30 3.66 -9.52	30.25 3.24 -0.01	28.49 3.05 -0.01	26.30 2.73 -0.01	25.74 2.67 -0.01	28.50 3.03 -0.01	32.74 3.50 -1.47	42.52 4.18 -6.91	46.11 3.69 -15.26	57.41 3.76 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.34 4.55 -26.27	64.85 3.87 -32.56	66.98 3.92 -33.17	68.94 3.56 -38.23	71.75 3.21 -44.07	66.51 3.18 -39.74	62.14 3.13 -36.79	54.60 3.44 -26.74	50.27 3.67 -20.41	49.68 3.84 -18.98	46.59 3.80 -15.83	43.94 3.63 -12.36
CE_NYC_DRP 24195	41.02 3.71 -9.18	30.19 3.19 0.00	28.44 3.00 0.00	26.23 2.66 0.00	25.67 2.61 0.00	28.44 2.98 0.00	32.74 3.50 -1.47	42.30 4.21 -6.66	45.80 3.67 -14.98	48.88 3.74 -18.08	49.07 4.20 -14.85	56.48 4.26 -21.83	63.31 4.52 -26.27	64.94 3.95 -32.56	67.16 4.10 -33.17	69.13 3.75 -38.23	71.95 3.40 -44.07	66.63 3.30 -39.74	62.14 3.13 -36.79	54.57 3.42 -26.73	50.23 3.64 -20.40	43.43 3.81 -12.75	44.32 3.75 -13.61	43.67 3.61 -12.11
CHAFFEE___LFGE 323603	26.79 -1.41 -0.07	25.79 -1.22 0.00	24.21 -1.22 0.00	22.74 -0.82 0.00	22.23 -0.83 0.00	24.29 -1.17 0.00	26.11 -1.89 -0.23	30.27 -1.16 0.00	26.57 -1.79 -1.21	26.97 -2.00 -1.91	29.92 -2.25 -2.15	29.57 -2.43 -1.60	31.03 -2.70 -1.21	28.08 -2.44 -2.10	29.40 -2.54 -2.05	27.12 -2.36 -2.33	25.46 -1.71 -2.69	24.63 -1.63 -2.67	22.51 -1.49 -1.79	24.40 -1.78 -1.77	25.94 -2.02 -1.77	26.62 -1.83 -1.58	26.50 -1.51 -1.05	26.67 -2.18 -0.90
CHATEAUG_WT_PWR 323614	26.58 -1.55 0.00	25.57 -1.43 0.00	24.09 -1.35 0.00	22.24 -1.32 0.00	21.79 -1.27 0.00	24.11 -1.35 0.00	26.38 -1.39 0.00	27.82 -1.10 2.51	26.26 -0.90 0.00	26.23 -0.84 0.00	28.25 -1.02 0.75	14.70 -1.03 14.66	8.42 -1.11 22.99	8.57 -0.97 18.90	8.53 -0.99 20.38	5.48 -1.14 20.54	22.96 -1.52 0.00	22.17 -1.42 0.00	20.90 -1.31 0.00	22.97 -1.44 0.00	25.06 -1.13 0.00	25.52 -1.34 0.00	25.53 -1.43 0.00	26.58 -1.37 0.00
CHAT_HIGH_FALL_HYD 323578	26.44 -1.69 0.00	25.47 -1.54 0.00	24.01 -1.42 0.00	22.17 -1.39 0.00	21.70 -1.36 0.00	24.01 -1.45 0.00	26.26 -1.50 0.00	27.75 -1.23 2.46	26.13 -1.03 0.00	26.12 -0.95 0.00	28.11 -1.17 0.74	14.87 -1.16 14.37	8.72 -1.27 22.53	8.80 -1.11 18.52	8.78 -1.14 19.98	5.78 -1.25 20.13	22.86 -1.62 0.00	22.08 -1.51 0.00	20.82 -1.40 0.00	22.88 -1.54 0.00	24.93 -1.26 0.00	25.38 -1.48 0.00	25.39 -1.56 0.00	26.47 -1.48 0.00
CH_MIDHUDSON___DRP 24192	31.66 3.04 -0.50	29.60 2.59 0.00	27.88 2.44 0.00	25.73 2.17 0.00	25.18 2.12 0.00	27.88 2.42 0.00	32.16 2.86 -1.54	34.92 3.49 0.00	38.27 3.04 -8.06	42.97 3.14 -12.77	47.91 3.51 -14.37	53.33 3.53 -19.41	58.09 3.84 -21.73	60.15 3.38 -28.34	62.21 3.62 -28.69	63.24 3.23 -32.85	65.13 2.96 -37.70	60.99 2.85 -34.55	55.79 2.69 -30.89	50.14 2.95 -22.77	48.03 3.17 -18.67	42.65 3.17 -12.62	37.17 3.15 -7.06	36.92 2.96 -6.01
CH_MISC_IPPS 23765	31.44 2.84 -0.48	29.38 2.38 0.00	27.65 2.21 0.00	25.52 1.96 0.00	24.97 1.91 0.00	27.68 2.22 0.00	31.89 2.64 -1.49	34.67 3.24 0.00	37.82 2.88 -7.78	42.41 3.03 -12.31	47.28 3.39 -13.86	53.21 3.40 -19.41	58.44 3.74 -22.18	60.20 3.30 -28.48	62.30 3.53 -28.87	63.48 3.15 -33.18	65.57 2.89 -38.21	61.23 2.78 -34.86	56.11 2.60 -31.30	50.54 2.86 -23.27	47.83 3.09 -18.55	42.23 3.04 -12.33	36.82 3.05 -6.81	36.54 2.80 -5.79
CH_RES_BVR_FALLS 23983	27.74 -0.37 0.02	26.65 -0.35 0.00	25.10 -0.33 0.00	23.26 -0.31 0.00	22.74 -0.32 0.00	25.13 -0.33 0.00	27.36 -0.33 0.07	32.67 -0.13 -1.37	26.61 -0.08 0.46	26.25 -0.08 0.74	29.51 -0.09 0.42	37.65 -0.12 -7.37	44.51 -0.13 -12.12	37.78 -0.14 -9.49	40.07 -0.15 -10.33	36.21 -0.19 -9.25	23.24 -0.47 0.77	22.34 -0.45 0.79	21.21 -0.42 0.58	23.55 -0.44 0.42	25.28 -0.34 0.57	26.00 -0.35 0.51	26.26 -0.35 0.34	27.33 -0.34 0.29
CH_RES_NIAGARA 23895	25.66 -2.53 -0.07	24.87 -2.13 0.00	23.32 -2.11 0.00	21.96 -1.60 0.00	21.40 -1.66 0.00	23.32 -2.14 0.00	24.75 -3.22 -0.21	28.45 -2.99 0.00	24.90 -3.34 -1.08	25.12 -3.65 -1.71	27.95 -3.99 -1.92	27.76 -4.07 -1.43	29.21 -4.39 -1.08	26.37 -3.92 -1.87	27.62 -4.10 -1.82	25.57 -3.67 -2.07	24.07 -2.81 -2.41	23.29 -2.69 -2.39	21.39 -2.42 -1.60	23.14 -2.86 -1.59	24.47 -3.30 -1.58	25.11 -3.17 -1.41	24.99 -2.91 -0.94	25.23 -3.52 -0.80
CH_RES_SYRACUSE 23985	28.17 0.00 -0.04	26.98 -0.03 0.00	25.38 -0.05 0.00	23.54 -0.02 0.00	23.04 -0.02 0.00	25.41 -0.05 0.00	27.82 -0.08 -0.13	31.40 -0.03 0.00	27.89 0.03 -0.71	28.19 0.00 -1.12	31.28 0.00 -1.26	31.37 0.03 -0.94	33.30 0.07 -0.71	29.71 0.06 -1.22	31.12 0.03 -1.19	28.55 0.03 -1.36	26.18 0.12 -1.58	25.24 0.09 -1.57	23.35 0.09 -1.04	25.53 0.07 -1.04	27.33 0.10 -1.03	27.92 0.13 -0.92	27.71 0.13 -0.62	28.39 -0.08 -0.52
CLINTON_WT_PWR 323605	26.58 -1.55 0.00	25.57 -1.43 0.00	24.09 -1.35 0.00	22.24 -1.32 0.00	21.79 -1.27 0.00	24.11 -1.35 0.00	26.38 -1.39 0.00	27.82 -1.10 2.51	26.26 -0.90 0.00	26.23 -0.84 0.00	28.25 -1.02 0.75	14.70 -1.03 14.66	8.42 -1.11 22.99	8.57 -0.97 18.90	8.53 -0.99 20.38	5.48 -1.14 20.54	22.96 -1.52 0.00	22.17 -1.42 0.00	20.90 -1.31 0.00	22.97 -1.44 0.00	25.06 -1.13 0.00	25.52 -1.34 0.00	25.53 -1.43 0.00	26.58 -1.37 0.00
CLINTON___LFGE 323618	26.24 -1.88 0.00	25.28 -1.73 0.00	23.81 -1.63 0.00	21.94 -1.63 0.00	21.49 -1.57 0.00	23.81 -1.66 0.00	26.07 -1.69 0.00	27.84 -1.10 2.50	26.26 -0.90 0.00	26.26 -0.81 0.00	28.25 -1.02 0.75	14.78 -1.03 14.59	8.54 -1.11 22.87	8.66 -0.97 18.80	8.66 -0.96 20.28	5.64 -1.09 20.43	22.81 -1.66 0.00	22.05 -1.53 0.00	20.79 -1.42 0.00	22.85 -1.56 0.00	24.93 -1.26 0.00	25.33 -1.53 0.00	25.29 -1.67 0.00	26.22 -1.73 0.00
COLONIE_LFGE___ 323577	30.72 2.00 -0.60	28.81 1.81 0.00	27.22 1.78 0.00	25.17 1.60 0.00	24.63 1.57 0.00	27.27 1.81 0.00	31.62 2.00 -1.85	33.68 2.17 -0.08	38.67 1.82 -9.69	44.11 1.71 -15.34	49.17 1.86 -17.29	46.39 1.88 -14.11	44.73 1.89 -10.33	48.69 1.62 -18.64	49.91 1.67 -18.34	48.23 1.49 -19.58	46.41 1.35 -20.58	45.82 1.30 -20.94	39.53 1.27 -16.05	36.75 1.42 -10.92	42.52 1.52 -14.81	41.49 1.72 -12.90	37.20 1.75 -8.49	37.02 1.84 -7.22

CORNELL____ 23752	29.33 1.13 -0.08	27.98 0.97 0.00	26.27 0.84 0.00	24.36 0.80 0.00	23.89 0.83 0.00	26.40 0.94 0.00	29.01 1.00 -0.25	32.60 1.16 0.00	29.93 1.47 -1.31	30.57 1.43 -2.07	33.52 1.17 -2.33	33.32 1.19 -1.74	35.20 1.37 -1.31	32.14 1.45 -2.27	33.25 1.14 -2.21	31.04 1.36 -2.52	28.81 1.40 -2.93	27.75 1.25 -2.91	25.29 1.13 -1.94	27.62 1.27 -1.94	29.55 1.44 -1.92	30.14 1.56 -1.72	29.56 1.46 -1.15	29.91 0.98 -0.97
COXSACKIE___GT 23611	31.41 2.76 -0.52	29.41 2.40 0.00	27.67 2.24 0.00	25.57 2.00 0.00	25.04 1.98 0.00	27.73 2.27 0.00	32.03 2.64 -1.63	34.73 3.30 0.00	38.67 2.99 -8.52	43.76 3.19 -13.50	48.76 3.54 -15.19	49.05 3.53 -15.13	50.64 3.90 -14.21	52.96 3.50 -21.04	54.64 3.77 -20.98	54.16 3.29 -23.71	54.54 3.04 -27.03	52.26 2.92 -25.75	45.85 2.73 -20.90	43.73 2.95 -16.36	44.98 3.30 -15.49	42.06 3.12 -12.08	37.55 3.13 -7.47	37.13 2.82 -6.35
CRESCENT___HYD 24018	30.72 2.00 -0.60	28.81 1.81 0.00	27.22 1.78 0.00	25.17 1.60 0.00	24.63 1.57 0.00	27.27 1.81 0.00	31.62 2.00 -1.85	33.68 2.17 -0.08	38.67 1.82 -9.69	44.11 1.71 -15.34	49.17 1.86 -17.29	46.39 1.88 -14.11	44.73 1.89 -10.33	48.69 1.62 -18.64	49.91 1.67 -18.34	48.23 1.49 -19.58	46.41 1.35 -20.58	45.82 1.30 -20.94	39.53 1.27 -16.05	36.75 1.42 -10.92	42.52 1.52 -14.81	41.49 1.72 -12.90	37.20 1.75 -8.49	37.02 1.84 -7.22
CRUCIBLE_METL_DRP 24180	28.17 0.00 -0.04	26.98 -0.03 0.00	25.38 -0.05 0.00	23.54 -0.02 0.00	23.04 -0.02 0.00	25.41 -0.05 0.00	27.82 -0.08 -0.13	31.40 -0.03 0.00	27.89 0.03 -0.71	28.19 0.00 -1.12	31.28 0.00 -1.26	31.37 0.03 -0.94	33.30 0.07 -0.71	29.71 0.06 -1.22	31.12 0.03 -1.19	28.55 0.03 -1.36	26.18 0.12 -1.58	25.24 0.09 -1.57	23.35 0.09 -1.04	25.53 0.07 -1.04	27.33 0.10 -1.03	27.92 0.13 -0.92	27.71 0.13 -0.62	28.39 -0.08 -0.52
DANC___LFGE 323619	28.76 0.62 -0.02	27.41 0.41 0.00	25.79 0.36 0.00	23.89 0.33 0.00	23.38 0.32 0.00	26.00 0.53 0.00	28.45 0.64 -0.05	32.31 1.45 0.57	29.04 1.68 -0.20	29.08 1.71 -0.31	32.24 2.04 -0.18	29.10 1.79 3.09	29.26 1.82 5.08	25.87 1.42 3.98	26.92 1.35 4.33	23.69 0.92 4.39	25.58 0.59 -0.51	24.61 0.50 -0.52	23.02 0.42 -0.38	25.43 0.73 -0.28	27.51 0.94 -0.38	28.38 1.18 -0.34	28.13 0.94 -0.23	28.73 0.59 -0.19
DANSKAMMER___1 23586	31.44 2.84 -0.48	29.38 2.38 0.00	27.65 2.21 0.00	25.52 1.96 0.00	24.97 1.91 0.00	27.68 2.22 0.00	31.89 2.64 -1.49	34.67 3.24 0.00	37.82 2.88 -7.78	42.41 3.03 -12.31	47.28 3.39 -13.86	53.21 3.40 -19.41	58.44 3.74 -22.18	60.20 3.30 -28.48	62.30 3.53 -28.87	63.48 3.15 -33.18	65.57 2.89 -38.21	61.23 2.78 -34.86	56.11 2.60 -31.30	50.54 2.86 -23.27	47.83 3.09 -18.55	42.23 3.04 -12.33	36.82 3.05 -6.81	36.54 2.80 -5.79
DANSKAMMER___2 23589	31.44 2.84 -0.48	29.38 2.38 0.00	27.65 2.21 0.00	25.52 1.96 0.00	24.97 1.91 0.00	27.68 2.22 0.00	31.89 2.64 -1.49	34.67 3.24 0.00	37.82 2.88 -7.78	42.41 3.03 -12.31	47.28 3.39 -13.86	53.21 3.40 -19.41	58.44 3.74 -22.18	60.20 3.30 -28.48	62.30 3.53 -28.87	63.48 3.15 -33.18	65.57 2.89 -38.21	61.23 2.78 -34.86	56.11 2.60 -31.30	50.54 2.86 -23.27	47.83 3.09 -18.55	42.23 3.04 -12.33	36.82 3.05 -6.81	36.54 2.80 -5.79
DANSKAMMER___3 23590	31.44 2.84 -0.48	29.38 2.38 0.00	27.65 2.21 0.00	25.52 1.96 0.00	24.97 1.91 0.00	27.68 2.22 0.00	31.89 2.64 -1.49	34.67 3.24 0.00	37.82 2.88 -7.78	42.41 3.03 -12.31	47.28 3.39 -13.86	53.21 3.40 -19.41	58.44 3.74 -22.18	60.20 3.30 -28.48	62.30 3.53 -28.87	63.48 3.15 -33.18	65.57 2.89 -38.21	61.23 2.78 -34.86	56.11 2.60 -31.30	50.54 2.86 -23.27	47.83 3.09 -18.55	42.23 3.04 -12.33	36.82 3.05 -6.81	36.54 2.80 -5.79
DANSKAMMER___4 23591	31.44 2.84 -0.48	29.38 2.38 0.00	27.65 2.21 0.00	25.52 1.96 0.00	24.97 1.91 0.00	27.68 2.22 0.00	31.89 2.64 -1.49	34.67 3.24 0.00	37.82 2.88 -7.78	42.41 3.03 -12.31	47.28 3.39 -13.86	53.21 3.40 -19.41	58.44 3.74 -22.18	60.20 3.30 -28.48	62.30 3.53 -28.87	63.48 3.15 -33.18	65.57 2.89 -38.21	61.23 2.78 -34.86	56.11 2.60 -31.30	50.54 2.86 -23.27	47.83 3.09 -18.55	42.23 3.04 -12.33	36.82 3.05 -6.81	36.54 2.80 -5.79
DANSKAMMER___DIESEL 23592	31.44 2.84 -0.48	29.38 2.38 0.00	27.65 2.21 0.00	25.52 1.96 0.00	24.97 1.91 0.00	27.68 2.22 0.00	31.89 2.64 -1.49	34.67 3.24 0.00	37.82 2.88 -7.78	42.41 3.03 -12.31	47.28 3.39 -13.86	53.21 3.40 -19.41	58.44 3.74 -22.18	60.20 3.30 -28.48	62.30 3.53 -28.87	63.48 3.15 -33.18	65.57 2.89 -38.21	61.23 2.78 -34.86	56.11 2.60 -31.30	50.54 2.86 -23.27	47.83 3.09 -18.55	42.23 3.04 -12.33	36.82 3.05 -6.81	36.54 2.80 -5.79
DASHVILLE___HYD 23610	32.12 3.52 -0.48	30.00 3.00 0.00	28.21 2.77 0.00	26.01 2.45 0.00	25.46 2.40 0.00	28.21 2.75 0.00	32.54 3.28 -1.50	35.42 3.99 0.00	38.51 3.50 -7.85	43.23 3.74 -12.43	48.19 4.17 -13.99	51.00 4.19 -16.41	54.56 4.59 -17.45	56.00 4.09 -23.47	57.85 4.34 -23.62	58.21 3.86 -27.20	59.52 3.52 -31.51	56.16 3.37 -29.20	49.95 3.09 -24.65	47.53 3.39 -19.73	46.07 3.67 -16.22	42.17 3.60 -11.71	37.50 3.67 -6.88	37.21 3.41 -5.85
DELAWARE___LFGE 323621	29.70 1.38 -0.20	28.14 1.13 0.00	26.50 1.07 0.00	24.53 0.97 0.00	24.01 0.95 0.00	26.56 1.09 0.00	29.69 1.30 -0.62	33.07 1.63 0.00	31.84 1.44 -3.24	33.63 1.43 -5.13	37.42 1.62 -5.78	36.83 1.61 -4.82	38.29 1.72 -4.04	36.36 1.48 -6.45	37.81 1.55 -6.36	35.76 1.36 -7.25	34.14 1.27 -8.39	32.96 1.20 -8.17	29.26 1.13 -5.91	31.08 1.27 -5.40	32.73 1.39 -5.15	32.71 1.48 -4.38	31.23 1.43 -2.84	31.65 1.29 -2.41
DOGLEVILLE___HYD 23807	30.62 2.50 0.01	29.36 2.35 0.00	27.65 2.21 0.00	25.61 2.05 0.00	25.09 2.03 0.00	27.70 2.24 0.00	30.17 2.44 0.04	34.43 2.89 -0.11	29.46 2.50 0.20	29.21 2.46 0.32	32.43 2.73 0.32	33.45 2.67 -0.37	36.21 2.86 -0.83	31.38 2.47 -0.48	33.11 2.66 -0.55	29.92 2.36 -0.40	26.26 2.15 0.38	25.25 2.05 0.39	23.87 1.93 0.28	26.38 2.17 0.21	28.27 2.36 0.28	29.08 2.47 0.25	29.24 2.45 0.17	30.24 2.43 0.14
DUNKIRK___1 23563	26.58 -1.63 -0.08	25.49 -1.51 0.00	23.96 -1.48 0.00	22.48 -1.08 0.00	22.00 -1.06 0.00	24.01 -1.45 0.00	25.96 -2.05 -0.25	29.83 -1.60 0.00	26.59 -1.87 -1.31	27.05 -2.08 -2.07	29.95 -2.40 -2.33	29.58 -2.55 -1.74	30.97 -2.86 -1.31	28.22 -2.47 -2.27	29.57 -2.54 -2.21	27.37 -2.31 -2.52	25.69 -1.71 -2.92	24.86 -1.63 -2.90	22.64 -1.51 -1.94	24.58 -1.76 -1.92	26.11 -1.99 -1.92	26.72 -1.85 -1.72	26.35 -1.75 -1.14	26.52 -2.40 -0.97
DUNKIRK___2 23564	26.58 -1.63 -0.08	25.49 -1.51 0.00	23.96 -1.48 0.00	22.48 -1.08 0.00	22.00 -1.06 0.00	24.01 -1.45 0.00	25.96 -2.05 -0.25	29.83 -1.60 0.00	26.59 -1.87 -1.31	27.05 -2.08 -2.07	29.95 -2.40 -2.33	29.58 -2.55 -1.74	30.97 -2.86 -1.31	28.22 -2.47 -2.27	29.57 -2.54 -2.21	27.37 -2.31 -2.52	25.69 -1.71 -2.92	24.86 -1.63 -2.90	22.64 -1.51 -1.94	24.58 -1.76 -1.92	26.11 -1.99 -1.92	26.72 -1.85 -1.72	26.35 -1.75 -1.14	26.52 -2.40 -0.97
DUNKIRK___3 23565	26.69 -1.52 -0.08	25.60 -1.40 0.00	24.06 -1.37 0.00	22.55 -1.01 0.00	22.07 -0.99 0.00	24.09 -1.37 0.00	26.01 -2.00 -0.25	29.83 -1.60 0.00	26.58 -1.87 -1.30	27.04 -2.08 -2.05	29.93 -2.40 -2.31	29.60 -2.52 -1.73	30.99 -2.83 -1.30	28.23 -2.44 -2.25	29.58 -2.51 -2.20	27.38 -2.28 -2.50	25.69 -1.69 -2.90	24.84 -1.63 -2.88	22.65 -1.49 -1.92	24.59 -1.73 -1.91	26.13 -1.96 -1.90	26.74 -1.83 -1.70	26.37 -1.73 -1.14	26.57 -2.35 -0.97

DUNKIRK___4 23566	26.69 -1.52 -0.08	25.60 -1.40 0.00	24.06 -1.37 0.00	22.55 -1.01 0.00	22.07 -0.99 0.00	24.09 -1.37 0.00	26.01 -2.00 -0.25	29.83 -1.60 0.00	26.58 -1.87 -1.30	27.04 -2.08 -2.05	29.93 -2.40 -2.31	29.60 -2.52 -1.73	30.99 -2.83 -1.30	28.23 -2.44 -2.25	29.58 -2.51 -2.20	27.38 -2.28 -2.50	25.69 -1.69 -2.90	24.84 -1.63 -2.88	22.65 -1.49 -1.92	24.59 -1.73 -1.91	26.13 -1.96 -1.90	26.74 -1.83 -1.70	26.37 -1.73 -1.14	26.57 -2.35 -0.97
EAST HAMPTON___GT 23717	47.29 7.48 -11.68	33.46 6.45 0.00	35.98 6.56 -3.98	29.36 5.80 0.00	28.55 5.49 0.00	31.78 6.31 0.00	36.08 6.86 -1.46	47.74 8.46 -7.85	49.53 7.96 -14.41	54.39 8.55 -18.77	62.63 9.97 -22.65	75.84 10.37 -35.08	85.83 11.22 -42.09	91.06 9.86 -52.77	98.49 10.76 -57.83	129.91 9.99 -92.76	112.83 9.15 -79.20	102.95 8.80 -70.57	93.52 8.11 -63.19	90.25 8.64 -57.19	69.96 8.98 -34.79	57.01 8.76 -21.39	53.30 8.06 -18.29	48.99 7.52 -13.52
EAST RIVER___6 23660	41.08 3.71 -9.24	30.19 3.19 0.00	28.44 3.00 0.00	26.23 2.66 0.00	25.67 2.61 0.00	28.44 2.98 0.00	32.71 3.47 -1.47	42.28 4.15 -6.70	45.82 3.64 -15.02	48.89 3.71 -18.12	49.05 4.17 -14.86	56.48 4.26 -21.83	63.31 4.52 -26.27	64.91 3.92 -32.56	67.16 4.10 -33.17	69.11 3.72 -38.23	71.93 3.38 -44.07	66.61 3.28 -39.74	62.11 3.11 -36.79	54.54 3.39 -26.73	50.21 3.61 -20.40	43.40 3.79 -12.75	44.33 3.72 -13.66	43.68 3.58 -12.15
EAST RIVER___7 23524	41.08 3.71 -9.24	30.19 3.19 0.00	28.44 3.00 0.00	26.23 2.66 0.00	25.67 2.61 0.00	28.44 2.98 0.00	32.71 3.47 -1.47	42.28 4.15 -6.70	45.82 3.64 -15.02	48.89 3.71 -18.12	49.05 4.17 -14.86	56.48 4.26 -21.83	63.31 4.52 -26.27	64.91 3.92 -32.56	67.16 4.10 -33.17	69.11 3.72 -38.23	71.93 3.38 -44.07	66.61 3.28 -39.74	62.11 3.11 -36.79	54.54 3.39 -26.73	50.21 3.61 -20.40	43.40 3.79 -12.75	44.33 3.72 -13.66	43.68 3.58 -12.15
EAST_HAMPTON___DIESEL 23722	47.29 7.48 -11.68	33.46 6.45 0.00	35.98 6.56 -3.98	29.36 5.80 0.00	28.55 5.49 0.00	31.78 6.31 0.00	36.08 6.86 -1.46	47.74 8.46 -7.85	49.53 7.96 -14.41	54.39 8.55 -18.77	62.63 9.97 -22.65	75.84 10.37 -35.08	85.83 11.22 -42.09	91.06 9.86 -52.77	98.49 10.76 -57.83	129.91 9.99 -92.76	112.83 9.15 -79.20	102.95 8.80 -70.57	93.52 8.11 -63.19	90.25 8.64 -57.19	69.96 8.98 -34.79	57.01 8.76 -21.39	53.30 8.06 -18.29	48.99 7.52 -13.52
EAST_RIVER___1 323558	41.02 3.71 -9.18	30.19 3.19 0.00	28.44 3.00 0.00	26.23 2.66 0.00	25.67 2.61 0.00	28.44 2.98 0.00	32.74 3.50 -1.47	42.30 4.21 -6.66	45.80 3.67 -14.98	48.88 3.74 -18.08	49.07 4.20 -14.85	56.48 4.26 -21.83	63.31 4.52 -26.27	64.94 3.95 -32.56	67.16 4.10 -33.17	69.13 3.75 -38.23	71.95 3.40 -44.07	66.63 3.30 -39.74	62.14 3.13 -36.79	54.57 3.42 -26.73	50.23 3.64 -20.40	43.43 3.81 -12.75	44.32 3.75 -13.61	43.67 3.61 -12.11
EAST_RIVER___2 323559	41.08 3.71 -9.24	30.19 3.19 0.00	28.44 3.00 0.00	26.23 2.66 0.00	25.67 2.61 0.00	28.44 2.98 0.00	32.71 3.47 -1.47	42.28 4.15 -6.70	45.82 3.64 -15.02	48.89 3.71 -18.12	49.05 4.17 -14.86	56.48 4.26 -21.83	63.31 4.52 -26.27	64.91 3.92 -32.56	67.16 4.10 -33.17	69.11 3.72 -38.23	71.93 3.38 -44.07	66.61 3.28 -39.74	62.11 3.11 -36.79	54.54 3.39 -26.73	50.21 3.61 -20.40	43.40 3.79 -12.75	44.33 3.72 -13.66	43.68 3.58 -12.15
EAST___DELAWARE_HYD 23607	31.29 2.76 -0.41	29.38 2.38 0.00	27.67 2.24 0.00	25.57 2.00 0.00	25.04 1.98 0.00	27.65 2.19 0.00	31.50 2.47 -1.26	34.42 2.99 0.00	36.43 2.66 -6.61	40.32 2.79 -10.46	44.89 3.09 -11.78	48.49 3.04 -15.05	52.44 3.28 -16.64	53.08 2.84 -21.81	55.04 3.11 -22.03	55.30 2.77 -25.37	56.38 2.57 -29.34	53.04 2.50 -26.95	48.02 2.35 -23.45	45.24 2.66 -18.17	43.72 2.91 -14.63	39.93 2.93 -10.14	35.68 2.94 -5.79	35.61 2.74 -4.92
ELEC_TRO_TEK 24086	43.57 3.77 -11.68	30.17 3.16 0.00	32.52 3.10 -3.98	26.25 2.69 0.00	25.62 2.56 0.00	28.47 3.00 0.00	32.69 3.47 -1.46	43.59 4.31 -7.85	45.32 3.75 -14.41	49.62 3.79 -18.77	56.93 4.26 -22.65	69.82 4.35 -35.08	79.26 4.65 -42.09	85.26 4.07 -52.77	91.97 4.25 -57.83	123.74 3.83 -92.76	107.20 3.52 -79.20	97.53 3.37 -70.57	88.61 3.20 -63.19	85.14 3.54 -57.19	64.75 3.77 -34.79	52.12 3.87 -21.39	48.99 3.75 -18.29	45.18 3.63 -13.59
ELLENBURG_WT_PWR 323604	26.58 -1.55 0.00	25.57 -1.43 0.00	24.09 -1.35 0.00	22.24 -1.32 0.00	21.79 -1.27 0.00	24.11 -1.35 0.00	26.38 -1.39 0.00	27.82 -1.10 2.51	26.26 -0.90 0.00	26.23 -0.84 0.00	28.25 -1.02 0.75	14.70 -1.03 14.66	8.42 -1.11 22.99	8.57 -0.97 18.90	8.53 -0.99 20.38	5.48 -1.14 20.54	22.96 -1.52 0.00	22.17 -1.42 0.00	20.90 -1.31 0.00	22.97 -1.44 0.00	25.06 -1.13 0.00	25.52 -1.34 0.00	25.53 -1.43 0.00	26.58 -1.37 0.00
E_CANADA_CAP_HY 24051	29.55 0.68 -0.75	27.49 0.49 0.00	25.87 0.43 0.00	23.89 0.33 0.00	23.43 0.37 0.00	26.07 0.61 0.00	30.97 0.86 -2.34	32.38 0.85 -0.10	40.20 0.79 -12.25	47.24 0.78 -19.39	52.78 0.90 -21.86	48.12 0.88 -16.85	44.75 0.52 -11.71	50.72 0.37 -21.92	51.70 0.33 -21.47	50.55 0.41 -22.98	49.11 0.34 -24.29	48.77 0.24 -24.95	40.60 0.22 -18.17	37.96 0.24 -13.30	44.44 0.29 -17.96	43.70 0.75 -16.09	38.31 0.62 -10.73	37.72 0.64 -9.13
E_CANADA_MHWK_HY 24050	30.62 2.50 0.01	29.36 2.35 0.00	27.65 2.21 0.00	25.61 2.05 0.00	25.09 2.03 0.00	27.70 2.24 0.00	30.17 2.44 0.04	34.43 2.89 -0.11	29.46 2.50 0.20	29.21 2.46 0.32	32.43 2.73 0.32	33.45 2.67 -0.37	36.21 2.86 -0.83	31.38 2.47 -0.48	33.11 2.66 -0.55	29.92 2.36 -0.40	26.26 2.15 0.38	25.25 2.05 0.39	23.87 1.93 0.28	26.38 2.17 0.21	28.27 2.36 0.28	29.08 2.47 0.25	29.24 2.45 0.17	30.24 2.43 0.14
E_FISHKILL___LBMP 23776	31.56 2.95 -0.48	29.54 2.54 0.00	27.83 2.39 0.00	25.68 2.12 0.00	25.14 2.08 0.00	27.83 2.37 0.00	32.05 2.80 -1.48	34.83 3.39 0.00	37.84 2.93 -7.75	42.32 2.98 -12.27	47.17 3.33 -13.82	55.85 3.37 -22.07	62.70 3.64 -26.54	64.52 3.18 -32.90	66.76 3.35 -33.51	68.84 3.04 -38.64	71.84 2.79 -44.57	66.47 2.69 -40.20	61.89 2.53 -37.14	54.28 2.78 -27.08	49.82 2.99 -20.64	42.83 3.04 -12.93	36.74 2.99 -6.79	36.61 2.88 -5.77
FAR ROCKAWAY___4 23548	44.37 4.56 -11.68	30.85 3.83 -0.01	33.13 3.71 -3.99	26.82 3.25 -0.01	26.16 3.09 -0.01	29.06 3.59 -0.01	33.20 3.97 -1.46	44.19 4.90 -7.86	45.54 3.97 -14.41	49.76 3.92 -18.77	56.90 4.23 -22.65	69.46 3.98 -35.08	78.87 4.26 -42.09	84.89 3.70 -52.77	91.59 3.86 -57.83	123.42 3.50 -92.76	106.91 3.23 -79.20	97.25 3.09 -70.57	88.65 3.24 -63.19	85.24 3.64 -57.19	64.90 3.93 -34.79	52.63 4.38 -21.39	49.75 4.50 -18.29	46.60 4.53 -14.12
FARRAGUT___LBMP 323566	41.02 3.66 -9.24	30.14 3.13 0.00	28.39 2.95 0.00	26.18 2.62 0.00	25.62 2.56 0.00	28.39 2.93 0.00	32.68 3.44 -1.47	42.28 4.15 -6.70	45.79 3.61 -15.02	48.84 3.65 -18.12	48.99 4.11 -14.86	56.39 4.16 -21.83	63.24 4.46 -26.27	64.85 3.87 -32.56	67.07 4.01 -33.17	69.05 3.67 -38.23	71.88 3.33 -44.07	66.56 3.23 -39.74	62.07 3.07 -36.79	54.49 3.34 -26.73	50.18 3.59 -20.40	43.37 3.76 -12.75	44.31 3.69 -13.66	43.66 3.55 -12.15
FENNER___WINDPWR 24204	28.96 0.82 -0.02	27.68 0.68 0.00	26.05 0.61 0.00	24.13 0.57 0.00	23.64 0.58 0.00	26.15 0.69 0.00	28.61 0.78 -0.07	32.47 1.04 0.00	28.60 1.06 -0.35	28.68 1.06 -0.55	31.82 1.17 -0.62	32.02 1.16 -0.47	34.15 1.27 -0.36	30.14 1.11 -0.61	31.54 1.05 -0.59	28.77 0.92 -0.69	26.18 0.88 -0.82	25.20 0.80 -0.81	23.45 0.71 -0.53	25.83 0.85 -0.56	27.71 1.00 -0.52	28.43 1.10 -0.47	28.29 1.02 -0.31	28.97 0.75 -0.27

FIBERTEK____ENERGY 23856	28.17 0.00 -0.04	26.98 -0.03 0.00	25.38 -0.05 0.00	23.54 -0.02 0.00	23.04 -0.02 0.00	25.41 -0.05 0.00	27.82 -0.08 -0.13	31.40 -0.03 0.00	27.89 0.03 -0.71	28.19 0.00 -1.12	31.28 0.00 -1.26	31.37 0.03 -0.94	33.30 0.07 -0.71	29.71 0.06 -1.22	31.12 0.03 -1.19	28.55 0.03 -1.36	26.18 0.12 -1.58	25.24 0.09 -1.57	23.35 0.09 -1.04	25.53 0.07 -1.04	27.33 0.10 -1.03	27.92 0.13 -0.92	27.71 0.13 -0.62	28.39 -0.08 -0.52
FITZPATRICK____ 23598	27.45 -0.70 -0.03	26.33 -0.68 0.00	24.77 -0.66 0.00	22.97 -0.59 0.00	22.48 -0.58 0.00	24.80 -0.66 0.00	27.10 -0.75 -0.09	30.62 -0.82 0.00	26.88 -0.73 -0.45	27.02 -0.76 -0.71	30.01 -0.81 -0.80	30.17 -0.82 -0.60	32.09 -0.88 -0.45	28.44 -0.77 -0.78	29.85 -0.81 -0.76	27.29 -0.73 -0.87	24.89 -0.59 -1.00	23.99 -0.59 -1.00	22.33 -0.56 -0.67	24.47 -0.61 -0.66	26.17 -0.68 -0.66	26.78 -0.67 -0.59	26.73 -0.62 -0.39	27.50 -0.78 -0.33
FORT ORANGE____ 23900	30.20 1.49 -0.58	28.27 1.27 0.00	26.76 1.32 0.00	24.77 1.20 0.00	24.24 1.18 0.00	26.79 1.32 0.00	30.99 1.42 -1.81	33.10 1.67 0.00	38.06 1.41 -9.49	43.28 1.19 -15.03	48.29 1.35 -16.92	45.64 1.37 -13.88	44.27 1.43 -10.32	48.19 1.25 -18.51	49.42 1.32 -18.21	48.06 1.17 -19.73	47.12 1.08 -21.56	46.26 1.01 -21.67	40.13 1.11 -16.81	37.37 1.22 -11.73	42.40 1.31 -14.91	41.02 1.40 -12.76	36.67 1.40 -8.32	36.42 1.40 -7.07
FORT_DRUM_COGEN 23780	28.76 0.62 -0.02	27.41 0.41 0.00	25.79 0.36 0.00	23.87 0.31 0.00	23.38 0.32 0.00	25.97 0.51 0.00	28.45 0.64 -0.05	32.26 1.41 0.58	29.00 1.66 -0.19	29.04 1.68 -0.30	32.19 2.01 -0.16	28.96 1.73 3.17	29.12 1.79 5.19	25.74 1.39 4.08	26.75 1.29 4.43	23.53 0.87 4.50	25.53 0.56 -0.49	24.56 0.47 -0.50	22.98 0.40 -0.37	25.39 0.71 -0.27	27.47 0.92 -0.36	28.34 1.16 -0.32	28.09 0.92 -0.22	28.72 0.59 -0.18
FPL_FAR_ROCK_GT1 24212	44.37 4.56 -11.68	30.85 3.83 -0.01	33.13 3.71 -3.99	26.82 3.25 -0.01	26.16 3.09 -0.01	29.06 3.59 -0.01	33.20 3.97 -1.46	44.19 4.90 -7.86	45.54 3.97 -14.41	49.76 3.92 -18.77	56.90 4.23 -22.65	69.46 3.98 -35.08	78.87 4.26 -42.09	84.89 3.70 -52.77	91.59 3.86 -57.83	123.42 3.50 -92.76	106.91 3.23 -79.20	97.25 3.09 -70.57	88.65 3.24 -63.19	85.24 3.64 -57.19	64.90 3.93 -34.79	52.63 4.38 -21.39	49.75 4.50 -18.29	46.60 4.53 -14.12
FPL_FAR_ROCK_GT2 23815	44.37 4.56 -11.68	30.85 3.83 -0.01	33.13 3.71 -3.99	26.82 3.25 -0.01	26.16 3.09 -0.01	29.06 3.59 -0.01	33.20 3.97 -1.46	44.19 4.90 -7.86	45.54 3.97 -14.41	49.76 3.92 -18.77	56.90 4.23 -22.65	69.46 3.98 -35.08	78.87 4.26 -42.09	84.89 3.70 -52.77	91.59 3.86 -57.83	123.42 3.50 -92.76	106.91 3.23 -79.20	97.25 3.09 -70.57	88.65 3.24 -63.19	85.24 3.64 -57.19	64.90 3.93 -34.79	52.63 4.38 -21.39	49.75 4.50 -18.29	46.60 4.53 -14.12
FRANKLIN_FALL_HYD 24054	26.04 -2.08 0.00	25.06 -1.94 0.00	23.60 -1.83 0.00	21.75 -1.81 0.00	21.31 -1.75 0.00	23.60 -1.86 0.00	25.85 -1.92 0.00	27.81 -1.29 2.33	26.13 -1.03 0.00	26.12 -0.95 0.00	28.12 -1.20 0.70	15.56 -1.22 13.62	9.87 -1.30 21.36	9.71 -1.17 17.55	9.77 -1.20 18.93	6.77 -1.30 19.08	22.62 -1.86 0.00	21.86 -1.72 0.00	20.64 -1.58 0.00	22.68 -1.73 0.00	24.78 -1.41 0.00	25.17 -1.69 0.00	25.10 -1.86 0.00	26.05 -1.90 0.00
FREEPORT_EQUS_GT1 23764	44.11 4.30 -11.68	30.65 3.65 0.00	32.98 3.56 -3.98	26.65 3.09 0.00	25.99 2.93 0.00	28.90 3.44 0.00	33.17 3.94 -1.46	44.16 4.87 -7.85	45.84 4.26 -14.41	50.14 4.30 -18.77	57.26 4.59 -22.65	70.19 4.71 -35.08	79.65 5.04 -42.09	85.60 4.41 -52.77	92.39 4.66 -57.83	124.15 4.24 -92.76	107.57 3.89 -79.20	97.88 3.73 -70.57	88.94 3.53 -63.19	85.51 3.91 -57.19	65.14 4.16 -34.79	52.47 4.22 -21.39	49.53 4.29 -18.29	45.74 4.14 -13.65
FULTON COGEN____ 23766	27.88 -0.28 -0.03	26.71 -0.30 0.00	25.13 -0.31 0.00	23.30 -0.26 0.00	22.81 -0.25 0.00	25.18 -0.28 0.00	27.51 -0.36 -0.11	31.06 -0.38 0.00	27.43 -0.30 -0.57	27.68 -0.30 -0.91	30.74 -0.30 -1.02	30.88 -0.27 -0.76	32.80 -0.29 -0.57	29.16 -0.26 -0.99	30.57 -0.30 -0.97	27.99 -0.27 -1.10	25.60 -0.15 -1.27	24.68 -0.17 -1.26	22.90 -0.16 -0.84	25.06 -0.20 -0.84	26.81 -0.21 -0.83	27.42 -0.19 -0.74	27.29 -0.16 -0.50	27.98 -0.39 -0.42
Freeport____CT2 23818	44.11 4.30 -11.68	30.65 3.65 0.00	32.98 3.56 -3.98	26.65 3.09 0.00	25.99 2.93 0.00	28.90 3.44 0.00	33.17 3.94 -1.46	44.16 4.87 -7.85	45.84 4.26 -14.41	50.14 4.30 -18.77	57.26 4.59 -22.65	70.19 4.71 -35.08	79.65 5.04 -42.09	85.60 4.41 -52.77	92.39 4.66 -57.83	124.15 4.24 -92.76	107.57 3.89 -79.20	97.88 3.73 -70.57	88.94 3.53 -63.19	85.51 3.91 -57.19	65.14 4.16 -34.79	52.47 4.22 -21.39	49.53 4.29 -18.29	45.74 4.14 -13.65
G.F.CEMENT____DRP 24184	30.90 2.17 -0.61	28.98 1.97 0.00	27.29 1.86 0.00	25.21 1.65 0.00	24.70 1.64 0.00	27.37 1.91 0.00	31.87 2.22 -1.89	33.88 2.36 -0.09	39.02 1.98 -9.88	44.58 1.87 -15.65	49.64 1.98 -17.64	47.26 1.98 -14.89	45.71 1.82 -11.37	49.57 1.34 -19.80	50.75 1.32 -19.54	49.26 1.14 -20.97	47.59 1.00 -22.11	46.79 0.92 -22.29	40.57 1.04 -17.31	37.54 1.25 -11.88	43.08 1.44 -15.45	41.87 1.75 -13.26	37.39 1.78 -8.66	37.27 1.96 -7.36
GARDENVILLE____LBMP 24039	26.23 -1.97 -0.07	25.30 -1.70 0.00	23.76 -1.68 0.00	22.31 -1.25 0.00	21.79 -1.27 0.00	23.76 -1.71 0.00	25.43 -2.55 -0.22	29.23 -2.20 0.00	25.82 -2.50 -1.16	26.14 -2.76 -1.84	29.06 -3.03 -2.07	28.81 -3.13 -1.54	30.27 -3.41 -1.16	27.40 -3.04 -2.01	28.69 -3.17 -1.97	26.52 -2.88 -2.24	24.92 -2.15 -2.59	24.11 -2.05 -2.58	22.07 -1.87 -1.72	23.92 -2.20 -1.71	25.35 -2.54 -1.70	25.99 -2.39 -1.52	25.74 -2.24 -1.02	25.97 -2.85 -0.86
GENERAL____MILLS 23808	26.23 -1.97 -0.07	25.33 -1.67 0.00	23.76 -1.68 0.00	22.34 -1.23 0.00	21.82 -1.25 0.00	23.78 -1.68 0.00	25.43 -2.55 -0.22	29.26 -2.17 0.00	25.86 -2.47 -1.18	26.22 -2.71 -1.86	29.15 -2.97 -2.10	28.86 -3.10 -1.56	30.35 -3.35 -1.18	27.46 -3.01 -2.05	28.75 -3.14 -2.00	26.58 -2.85 -2.27	24.98 -2.13 -2.63	24.17 -2.03 -2.61	22.11 -1.84 -1.74	23.95 -2.20 -1.73	25.40 -2.51 -1.72	26.01 -2.39 -1.54	25.78 -2.21 -1.03	25.98 -2.85 -0.88
GE_PLASTICS____DRP 24183	29.73 1.01 -0.59	27.84 0.84 0.00	26.30 0.86 0.00	24.34 0.78 0.00	23.82 0.76 0.00	26.33 0.87 0.00	30.56 0.97 -1.83	32.56 1.13 0.00	37.68 0.95 -9.57	43.14 0.92 -15.15	48.10 1.02 -17.06	44.16 1.03 -12.73	41.87 1.11 -8.24	45.96 0.97 -16.57	47.08 1.02 -16.17	45.30 0.92 -17.22	43.80 0.83 -18.49	43.53 0.80 -19.14	37.19 0.78 -14.19	34.90 0.83 -9.65	41.11 0.89 -14.03	40.37 0.94 -12.57	36.28 0.94 -8.38	36.00 0.92 -7.13
GILBOA____1 23756	30.10 1.52 -0.46	28.30 1.30 0.00	26.68 1.25 0.00	24.67 1.11 0.00	24.14 1.08 0.00	26.71 1.25 0.00	30.63 1.44 -1.42	33.16 1.73 0.00	36.09 1.49 -7.44	40.33 1.49 -11.77	44.92 1.65 -13.25	39.75 1.67 -7.68	38.11 1.79 -3.80	39.21 1.56 -9.22	40.31 1.67 -8.74	38.40 1.49 -9.75	37.12 1.40 -11.25	36.94 1.34 -12.01	29.70 1.27 -6.21	33.40 1.39 -7.59	36.82 1.47 -9.16	37.61 1.50 -9.25	34.98 1.51 -6.51	34.92 1.43 -5.54
GILBOA____2 23757	30.10 1.52 -0.46	28.30 1.30 0.00	26.68 1.25 0.00	24.67 1.11 0.00	24.14 1.08 0.00	26.71 1.25 0.00	30.63 1.44 -1.42	33.16 1.73 0.00	36.09 1.49 -7.44	40.33 1.49 -11.77	44.92 1.65 -13.25	39.75 1.67 -7.68	38.11 1.79 -3.80	39.21 1.56 -9.22	40.31 1.67 -8.74	38.40 1.49 -9.75	37.12 1.40 -11.25	36.94 1.34 -12.01	29.70 1.27 -6.21	33.40 1.39 -7.59	36.82 1.47 -9.16	37.61 1.50 -9.25	34.98 1.51 -6.51	34.92 1.43 -5.54

GILBOA___3 23758	30.10 1.52 -0.46	28.30 1.30 0.00	26.68 1.25 0.00	24.67 1.11 0.00	24.14 1.08 0.00	26.71 1.25 0.00	30.63 1.44 -1.42	33.16 1.73 0.00	36.09 1.49 -7.44	40.33 1.49 -11.77	44.92 1.65 -13.25	39.75 1.67 -7.68	38.11 1.79 -3.80	39.21 1.56 -9.22	40.31 1.67 -8.74	38.40 1.49 -9.75	37.12 1.40 -11.25	36.94 1.34 -12.01	29.70 1.27 -6.21	33.40 1.39 -7.59	36.82 1.47 -9.16	37.61 1.50 -9.25	34.98 1.51 -6.51	34.92 1.43 -5.54
GILBOA___4 23759	30.10 1.52 -0.46	28.30 1.30 0.00	26.68 1.25 0.00	24.67 1.11 0.00	24.14 1.08 0.00	26.71 1.25 0.00	30.63 1.44 -1.42	33.16 1.73 0.00	36.09 1.49 -7.44	40.33 1.49 -11.77	44.92 1.65 -13.25	39.75 1.67 -7.68	38.11 1.79 -3.80	39.21 1.56 -9.22	40.31 1.67 -8.74	38.40 1.49 -9.75	37.12 1.40 -11.25	36.94 1.34 -12.01	29.70 1.27 -6.21	33.40 1.39 -7.59	36.82 1.47 -9.16	37.61 1.50 -9.25	34.98 1.51 -6.51	34.92 1.43 -5.54
GILBOA___ 23599	30.10 1.52 -0.46	28.30 1.30 0.00	26.68 1.25 0.00	24.67 1.11 0.00	24.14 1.08 0.00	26.71 1.25 0.00	30.63 1.44 -1.42	33.16 1.73 0.00	36.09 1.49 -7.44	40.33 1.49 -11.77	44.92 1.65 -13.25	39.75 1.67 -7.68	38.11 1.79 -3.80	39.21 1.56 -9.22	40.31 1.67 -8.74	38.40 1.49 -9.75	37.12 1.40 -11.25	36.94 1.34 -12.01	29.70 1.27 -6.21	33.40 1.39 -7.59	36.82 1.47 -9.16	37.61 1.50 -9.25	34.98 1.51 -6.51	34.92 1.43 -5.54
GINNA___ 23603	26.10 -2.08 -0.05	25.12 -1.89 0.00	23.58 -1.86 0.00	21.98 -1.58 0.00	21.49 -1.57 0.00	23.60 -1.86 0.00	25.65 -2.28 -0.16	29.11 -2.33 0.00	25.82 -2.17 -0.84	26.17 -2.22 -1.32	29.14 -2.37 -1.49	29.17 -2.34 -1.11	30.89 -2.47 -0.84	27.69 -2.19 -1.45	29.04 -2.27 -1.41	26.70 -2.06 -1.61	24.73 -1.62 -1.87	23.98 -1.46 -1.85	22.05 -1.40 -1.24	24.03 -1.61 -1.23	25.53 -1.89 -1.22	26.05 -1.91 -1.10	25.72 -1.97 -0.73	26.17 -2.40 -0.62
GLEN PARK___ 23778	28.85 0.70 -0.02	27.49 0.49 0.00	25.87 0.43 0.00	23.96 0.40 0.00	23.45 0.39 0.00	26.07 0.61 0.00	28.54 0.72 -0.05	32.59 1.73 0.57	29.31 1.96 -0.20	29.38 2.00 -0.31	32.60 2.40 -0.18	29.41 2.10 3.09	29.62 2.18 5.08	26.16 1.71 3.98	27.19 1.61 4.33	23.91 1.14 4.39	25.73 0.69 -0.56	24.75 0.59 -0.58	23.15 0.51 -0.42	25.55 0.83 -0.31	27.65 1.05 -0.42	28.52 1.29 -0.37	28.26 1.05 -0.25	28.86 0.70 -0.21
GLENWOOD_IC_1_G5 23712	43.63 3.83 -11.68	30.22 3.21 0.00	32.52 3.10 -3.98	26.27 2.71 0.00	25.67 2.61 0.00	28.47 3.00 0.00	32.69 3.47 -1.46	43.56 4.27 -7.85	45.32 3.75 -14.41	49.57 3.74 -18.77	56.81 4.14 -22.65	69.52 4.04 -35.08	78.97 4.36 -42.09	84.98 3.78 -52.77	91.73 4.01 -57.83	123.53 3.61 -92.76	107.01 3.33 -79.20	97.34 3.18 -70.57	88.41 3.00 -63.19	84.90 3.30 -57.19	64.49 3.51 -34.79	52.04 3.79 -21.39	49.07 3.83 -18.29	45.34 3.77 -13.61
GLENWOOD_IC_2_G1 23688	43.49 3.68 -11.68	30.14 3.13 0.00	32.42 3.00 -3.98	26.20 2.64 0.00	25.62 2.56 0.00	28.42 2.95 0.00	32.67 3.44 -1.46	43.46 4.18 -7.85	45.24 3.67 -14.41	49.54 3.71 -18.77	56.81 4.14 -22.65	69.70 4.23 -35.08	79.13 4.52 -42.09	85.15 3.95 -52.77	91.88 4.16 -57.83	123.69 3.77 -92.76	107.13 3.45 -79.20	97.48 3.33 -70.57	88.54 3.13 -63.19	85.05 3.44 -57.19	64.64 3.67 -34.79	52.04 3.79 -21.39	48.97 3.72 -18.29	45.12 3.61 -13.56
GLENWOOD_IC_3_G1 23689	43.49 3.68 -11.68	30.14 3.13 0.00	32.42 3.00 -3.98	26.20 2.64 0.00	25.62 2.56 0.00	28.42 2.95 0.00	32.67 3.44 -1.46	43.46 4.18 -7.85	45.24 3.67 -14.41	49.54 3.71 -18.77	56.81 4.14 -22.65	69.70 4.23 -35.08	79.13 4.52 -42.09	85.15 3.95 -52.77	91.88 4.16 -57.83	123.69 3.77 -92.76	107.13 3.45 -79.20	97.48 3.33 -70.57	88.54 3.13 -63.19	85.05 3.44 -57.19	64.64 3.67 -34.79	52.04 3.79 -21.39	48.97 3.72 -18.29	45.12 3.61 -13.56
GLENWOOD___4 23550	43.63 3.83 -11.68	30.22 3.21 0.00	32.52 3.10 -3.98	26.27 2.71 0.00	25.67 2.61 0.00	28.47 3.00 0.00	32.69 3.47 -1.46	43.56 4.27 -7.85	45.32 3.75 -14.41	49.57 3.74 -18.77	56.81 4.14 -22.65	69.58 4.10 -35.08	79.03 4.42 -42.09	85.06 3.87 -52.77	91.79 4.07 -57.83	123.61 3.69 -92.76	107.06 3.38 -79.20	97.39 3.23 -70.57	88.45 3.04 -63.19	84.95 3.34 -57.19	64.54 3.56 -34.79	52.04 3.79 -21.39	49.07 3.83 -18.29	45.34 3.77 -13.61
GLENWOOD___5 23614	43.63 3.83 -11.68	30.22 3.21 0.00	32.52 3.10 -3.98	26.27 2.71 0.00	25.67 2.61 0.00	28.47 3.00 0.00	32.69 3.47 -1.46	43.56 4.27 -7.85	45.32 3.75 -14.41	49.57 3.74 -18.77	56.81 4.14 -22.65	69.58 4.10 -35.08	79.03 4.42 -42.09	85.06 3.87 -52.77	91.79 4.07 -57.83	123.61 3.69 -92.76	107.06 3.38 -79.20	97.39 3.23 -70.57	88.45 3.04 -63.19	84.95 3.34 -57.19	64.54 3.56 -34.79	52.04 3.79 -21.39	49.07 3.83 -18.29	45.34 3.77 -13.61
GLOBAL GREEN_PORT_GT1 23814	47.93 8.13 -11.68	34.11 7.10 0.00	36.59 7.17 -3.98	29.95 6.39 0.00	29.10 6.04 0.00	32.41 6.95 0.00	36.77 7.55 -1.46	48.49 9.21 -7.85	50.10 8.53 -14.41	54.90 9.07 -18.77	63.20 10.54 -22.65	76.42 10.94 -35.08	86.45 11.84 -42.09	91.57 10.38 -52.77	99.09 11.36 -57.83	130.42 10.51 -92.76	113.32 9.64 -79.20	103.43 9.27 -70.57	93.99 8.58 -63.19	90.78 9.18 -57.19	70.56 9.59 -34.79	57.57 9.32 -21.39	53.90 8.65 -18.29	49.61 8.13 -13.52
GOETHSLN___LBMP 323567	40.97 3.60 -9.24	30.08 3.08 0.00	28.33 2.90 0.00	26.13 2.57 0.00	25.57 2.51 0.00	28.34 2.88 0.00	32.63 3.39 -1.47	42.22 4.09 -6.70	45.74 3.56 -15.02	48.78 3.60 -18.12	48.90 4.02 -14.86	56.33 4.10 -21.83	63.11 4.33 -26.27	64.74 3.75 -32.56	65.81 3.86 -32.06	67.19 3.50 -36.53	66.52 3.18 -38.86	65.51 3.09 -38.83	62.00 3.00 -36.79	54.42 3.27 -26.73	50.10 3.51 -20.40	43.29 3.68 -12.75	44.23 3.61 -13.66	43.60 3.49 -12.15
GOUDEY___7 23579	29.04 0.76 -0.15	27.60 0.59 0.00	25.97 0.53 0.00	24.13 0.57 0.00	23.61 0.55 0.00	26.02 0.56 0.00	28.82 0.58 -0.47	32.34 0.91 0.00	30.32 0.71 -2.46	31.61 0.65 -3.89	35.12 0.72 -4.38	34.36 0.70 -3.27	35.73 0.75 -2.46	33.34 0.65 -4.26	34.80 0.75 -4.15	32.54 0.65 -4.73	30.68 0.71 -5.49	29.70 0.66 -5.46	26.48 0.62 -3.64	28.69 0.66 -3.61	30.50 0.71 -3.60	30.87 0.78 -3.23	29.86 0.75 -2.15	30.23 0.45 -1.83
GOUDEY___8 23580	29.01 0.73 -0.15	27.57 0.57 0.00	25.97 0.53 0.00	24.11 0.54 0.00	23.61 0.55 0.00	26.00 0.53 0.00	28.79 0.56 -0.47	32.31 0.88 0.00	30.30 0.68 -2.46	31.58 0.62 -3.89	35.06 0.66 -4.38	34.33 0.67 -3.27	35.70 0.72 -2.46	33.31 0.63 -4.26	34.74 0.69 -4.15	32.48 0.60 -4.73	30.66 0.69 -5.49	29.68 0.64 -5.46	26.46 0.60 -3.64	28.66 0.63 -3.61	30.47 0.68 -3.60	30.84 0.75 -3.23	29.84 0.73 -2.15	30.20 0.42 -1.83
GOWANUS_GT1_1 24077	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT1_2 24078	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70

GOWANUS_GT1_3 24079	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT1_4 24080	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT1_5 24084	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT1_6 24111	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT1_7 24112	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT1_8 24113	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT2_1 24114	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT2_2 24115	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT2_3 24116	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT2_4 24117	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT2_5 24118	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT2_6 24119	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT2_7 24120	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT2_8 24121	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT3_1 24122	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT3_2 24123	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70

GOWANUS_GT3_3 24124	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT3_4 24125	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT3_5 24126	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT3_6 24127	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT3_7 24128	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT3_8 24129	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT4_1 24130	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT4_2 24131	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT4_3 24132	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT4_4 24133	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT4_5 24134	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT4_6 24135	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT4_7 24136	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GOWANUS_GT4_8 24137	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
GREENIDGE___3 23582	28.35 0.14 -0.08	27.09 0.08 0.00	25.46 0.03 0.00	23.70 0.14 0.00	23.22 0.16 0.00	25.54 0.08 0.00	27.93 -0.08 -0.25	31.56 0.13 0.00	28.67 0.19 -1.32	29.24 0.08 -2.10	32.14 -0.24 -2.36	31.97 -0.18 -1.76	33.62 -0.23 -1.33	30.78 0.06 -2.29	31.92 -0.21 -2.24	29.79 0.08 -2.55	27.75 0.32 -2.96	26.81 0.28 -2.94	24.44 0.27 -1.96	26.61 0.24 -1.95	28.36 0.24 -1.94	28.92 0.32 -1.74	28.36 0.24 -1.16	28.63 -0.31 -0.99
GREENIDGE___4 23583	28.35 0.14 -0.08	27.09 0.08 0.00	25.46 0.03 0.00	23.70 0.14 0.00	23.22 0.16 0.00	25.54 0.08 0.00	27.93 -0.08 -0.25	31.56 0.13 0.00	28.67 0.19 -1.32	29.24 0.08 -2.10	32.14 -0.24 -2.36	31.97 -0.18 -1.76	33.62 -0.23 -1.33	30.78 0.06 -2.29	31.92 -0.21 -2.24	29.79 0.08 -2.55	27.75 0.32 -2.96	26.81 0.28 -2.94	24.44 0.27 -1.96	26.61 0.24 -1.95	28.36 0.24 -1.94	28.92 0.32 -1.74	28.36 0.24 -1.16	28.63 -0.31 -0.99

GROVEVILLE___HYD 323602	31.67 3.07 -0.48	29.60 2.59 0.00	27.85 2.42 0.00	25.71 2.14 0.00	25.16 2.10 0.00	27.88 2.42 0.00	32.11 2.86 -1.49	34.95 3.52 0.00	38.05 3.10 -7.80	42.66 3.25 -12.35	47.55 3.63 -13.90	53.77 3.68 -19.70	59.13 4.00 -22.61	60.93 3.55 -28.95	63.06 3.80 -29.36	64.30 3.39 -33.74	66.44 3.11 -38.86	62.00 3.00 -35.41	56.91 2.80 -31.90	51.13 3.08 -23.64	48.31 3.33 -18.79	42.56 3.28 -12.42	37.05 3.26 -6.83	36.78 3.02 -5.81
HAMPSHIRE___PAPER_HYD 323593	27.45 -0.68 0.00	26.28 -0.73 0.00	24.75 -0.69 0.00	22.88 -0.68 0.00	22.39 -0.67 0.00	24.85 -0.61 0.00	27.18 -0.58 0.00	29.94 -0.16 1.33	27.29 0.14 0.00	27.23 0.16 0.00	29.86 0.24 0.40	22.63 0.03 7.80	20.19 -0.10 12.23	18.21 -0.17 10.05	18.79 -0.27 10.84	15.71 -0.49 10.96	23.77 -0.71 0.00	22.90 -0.68 0.00	21.57 -0.64 0.00	23.85 -0.56 0.00	25.88 -0.31 0.00	26.62 -0.24 0.00	26.55 -0.40 0.00	27.37 -0.59 0.00
HARZA MOOSE___RIVER 24016	28.46 0.34 0.00	27.19 0.19 0.00	25.61 0.18 0.00	23.70 0.14 0.00	23.22 0.16 0.00	25.72 0.25 0.00	28.10 0.33 0.00	31.79 0.66 0.30	27.97 0.81 0.00	27.88 0.81 0.00	30.92 0.99 0.09	29.49 0.85 1.76	30.60 0.85 2.76	26.81 0.65 2.27	28.05 0.60 2.45	24.98 0.38 2.56	24.77 0.29 0.00	23.84 0.26 0.00	22.41 0.20 0.00	24.78 0.37 0.00	26.71 0.52 0.00	27.51 0.64 0.00	27.47 0.51 0.00	28.26 0.31 0.00
HEMPSTEAD___ 23647	43.74 3.94 -11.68	30.33 3.32 0.00	32.64 3.23 -3.98	26.37 2.80 0.00	25.74 2.67 0.00	28.59 3.13 0.00	32.83 3.61 -1.46	43.75 4.46 -7.85	45.48 3.91 -14.41	49.79 3.95 -18.77	57.02 4.35 -22.65	69.91 4.44 -35.08	79.36 4.75 -42.09	85.35 4.15 -52.77	92.09 4.36 -57.83	123.88 3.96 -92.76	107.30 3.62 -79.20	97.65 3.49 -70.57	88.70 3.29 -63.19	85.22 3.61 -57.19	64.83 3.85 -34.79	52.20 3.95 -21.39	49.18 3.94 -18.29	45.39 3.83 -13.61
HICKLING___1 23621	29.89 1.66 -0.10	28.46 1.46 0.00	26.76 1.32 0.00	24.93 1.37 0.00	24.44 1.38 0.00	26.84 1.37 0.00	29.42 1.33 -0.33	33.44 2.01 0.00	30.50 1.63 -1.71	31.26 1.49 -2.71	34.60 1.53 -3.05	34.22 1.55 -2.27	35.89 1.66 -1.71	32.90 1.51 -2.96	34.37 1.58 -2.89	31.89 1.44 -3.29	29.89 1.59 -3.82	28.87 1.49 -3.80	26.13 1.38 -2.53	28.42 1.49 -2.52	30.29 1.60 -2.50	30.88 1.77 -2.24	30.10 1.64 -1.50	30.26 1.03 -1.27
HICKLING___2 23622	29.89 1.66 -0.10	28.46 1.46 0.00	26.76 1.32 0.00	24.93 1.37 0.00	24.44 1.38 0.00	26.84 1.37 0.00	29.42 1.33 -0.33	33.44 2.01 0.00	30.50 1.63 -1.71	31.26 1.49 -2.71	34.60 1.53 -3.05	34.22 1.55 -2.27	35.89 1.66 -1.71	32.90 1.51 -2.96	34.37 1.58 -2.89	31.89 1.44 -3.29	29.89 1.59 -3.82	28.87 1.49 -3.80	26.13 1.38 -2.53	28.42 1.49 -2.52	30.29 1.60 -2.50	30.88 1.77 -2.24	30.10 1.64 -1.50	30.26 1.03 -1.27
HIGH FALLS___HY 23754	33.38 4.78 -0.47	31.25 4.24 0.00	29.35 3.92 0.00	27.07 3.51 0.00	26.57 3.51 0.00	29.43 3.97 0.00	33.76 4.53 -1.47	36.90 5.47 0.00	39.81 4.97 -7.68	44.63 5.41 -12.15	49.62 5.91 -13.68	52.03 5.75 -15.89	55.71 6.37 -16.82	56.92 5.80 -22.69	58.91 6.19 -22.82	58.77 5.32 -26.29	59.89 4.94 -30.46	56.65 4.81 -28.25	50.40 4.42 -23.76	48.22 4.71 -19.10	47.21 5.29 -15.73	43.19 4.92 -11.41	38.88 5.20 -6.72	38.45 4.78 -5.72
HILLBURN___GT 23639	31.98 3.40 -0.45	29.90 2.89 0.00	28.16 2.72 0.00	25.99 2.43 0.00	25.44 2.38 0.00	28.16 2.70 0.00	32.35 3.19 -1.40	35.27 3.83 0.00	37.86 3.39 -7.31	42.13 3.49 -11.57	46.95 3.90 -13.02	54.33 3.95 -19.98	60.49 4.26 -23.71	61.86 3.78 -29.65	64.09 4.04 -30.16	65.57 3.64 -34.77	67.93 3.33 -40.12	63.06 3.18 -36.30	58.43 3.00 -33.22	52.14 3.27 -24.46	48.51 3.51 -18.81	42.43 3.57 -12.00	36.86 3.50 -6.40	36.69 3.30 -5.44
HISHELDN_WT_PWR 323625	26.74 -1.46 -0.08	25.76 -1.24 0.00	24.19 -1.25 0.00	22.69 -0.87 0.00	22.18 -0.88 0.00	24.21 -1.25 0.00	26.03 -1.97 -0.24	29.83 -1.60 0.00	26.46 -1.93 -1.23	26.88 -2.14 -1.95	29.82 -2.40 -2.20	29.58 -2.46 -1.64	31.06 -2.70 -1.24	28.18 -2.39 -2.14	29.50 -2.48 -2.09	27.28 -2.25 -2.38	25.62 -1.62 -2.76	24.79 -1.53 -2.74	22.67 -1.38 -1.83	24.57 -1.66 -1.82	26.06 -1.94 -1.81	26.68 -1.80 -1.62	26.37 -1.67 -1.08	26.58 -2.29 -0.92
HOLTSVILLE_IC_1 23690	44.56 4.75 -11.68	31.03 4.02 0.00	33.53 4.12 -3.98	27.17 3.61 0.00	26.47 3.41 0.00	29.49 4.02 0.00	33.69 4.47 -1.46	44.75 5.47 -7.85	46.43 4.86 -14.41	50.79 4.95 -18.77	58.07 5.40 -22.65	70.98 5.50 -35.08	80.47 5.85 -42.09	86.31 5.12 -52.77	93.11 5.38 -57.83	124.80 4.89 -92.76	108.06 4.38 -79.20	98.36 4.20 -70.57	89.39 3.98 -63.19	85.95 4.35 -57.19	65.61 4.64 -34.79	52.92 4.67 -21.39	49.69 4.45 -18.29	45.81 4.33 -13.52
HOLTSVILLE_IC_10 23699	44.87 5.06 -11.68	31.33 4.32 0.00	33.84 4.43 -3.98	27.43 3.86 0.00	26.73 3.67 0.00	29.77 4.30 0.00	34.00 4.78 -1.46	45.13 5.85 -7.85	46.79 5.21 -14.41	51.19 5.36 -18.77	58.52 5.85 -22.65	71.46 5.99 -35.08	80.89 6.28 -42.09	86.71 5.52 -52.77	93.56 5.83 -57.83	125.21 5.30 -92.76	108.48 4.80 -79.20	98.76 4.60 -70.57	89.81 4.40 -63.19	86.37 4.76 -57.19	66.06 5.08 -34.79	53.38 5.13 -21.39	50.07 4.83 -18.29	46.14 4.67 -13.52
HOLTSVILLE_IC_2 23691	44.56 4.75 -11.68	31.03 4.02 0.00	33.53 4.12 -3.98	27.17 3.61 0.00	26.47 3.41 0.00	29.49 4.02 0.00	33.69 4.47 -1.46	44.75 5.47 -7.85	46.43 4.86 -14.41	50.79 4.95 -18.77	58.07 5.40 -22.65	70.98 5.50 -35.08	80.47 5.85 -42.09	86.31 5.12 -52.77	93.11 5.38 -57.83	124.80 4.89 -92.76	108.06 4.38 -79.20	98.36 4.20 -70.57	89.39 3.98 -63.19	85.95 4.35 -57.19	65.61 4.64 -34.79	52.92 4.67 -21.39	49.69 4.45 -18.29	45.81 4.33 -13.52
HOLTSVILLE_IC_3 23692	44.56 4.75 -11.68	31.03 4.02 0.00	33.53 4.12 -3.98	27.17 3.61 0.00	26.47 3.41 0.00	29.49 4.02 0.00	33.69 4.47 -1.46	44.75 5.47 -7.85	46.43 4.86 -14.41	50.79 4.95 -18.77	58.07 5.40 -22.65	70.98 5.50 -35.08	80.47 5.85 -42.09	86.31 5.12 -52.77	93.11 5.38 -57.83	124.80 4.89 -92.76	108.06 4.38 -79.20	98.36 4.20 -70.57	89.39 3.98 -63.19	85.95 4.35 -57.19	65.61 4.64 -34.79	52.92 4.67 -21.39	49.69 4.45 -18.29	45.81 4.33 -13.52
HOLTSVILLE_IC_4 23693	44.56 4.75 -11.68	31.03 4.02 0.00	33.53 4.12 -3.98	27.17 3.61 0.00	26.47 3.41 0.00	29.49 4.02 0.00	33.69 4.47 -1.46	44.75 5.47 -7.85	46.43 4.86 -14.41	50.79 4.95 -18.77	58.07 5.40 -22.65	70.98 5.50 -35.08	80.47 5.85 -42.09	86.31 5.12 -52.77	93.11 5.38 -57.83	124.80 4.89 -92.76	108.06 4.38 -79.20	98.36 4.20 -70.57	89.39 3.98 -63.19	85.95 4.35 -57.19	65.61 4.64 -34.79	52.92 4.67 -21.39	49.69 4.45 -18.29	45.81 4.33 -13.52
HOLTSVILLE_IC_5 23694	44.56 4.75 -11.68	31.03 4.02 0.00	33.53 4.12 -3.98	27.17 3.61 0.00	26.47 3.41 0.00	29.49 4.02 0.00	33.69 4.47 -1.46	44.75 5.47 -7.85	46.43 4.86 -14.41	50.79 4.95 -18.77	58.07 5.40 -22.65	70.98 5.50 -35.08	80.47 5.85 -42.09	86.31 5.12 -52.77	93.11 5.38 -57.83	124.80 4.89 -92.76	108.06 4.38 -79.20	98.36 4.20 -70.57	89.39 3.98 -63.19	85.95 4.35 -57.19	65.61 4.64 -34.79	52.92 4.67 -21.39	49.69 4.45 -18.29	45.81 4.33 -13.52
HOLTSVILLE_IC_6 23695	44.87 5.06 -11.68	31.33 4.32 0.00	33.84 4.43 -3.98	27.43 3.86 0.00	26.73 3.67 0.00	29.77 4.30 0.00	34.00 4.78 -1.46	45.13 5.85 -7.85	46.79 5.21 -14.41	51.19 5.36 -18.77	58.52 5.85 -22.65	71.46 5.99 -35.08	80.89 6.28 -42.09	86.71 5.52 -52.77	93.56 5.83 -57.83	125.21 5.30 -92.76	108.48 4.80 -79.20	98.76 4.60 -70.57	89.81 4.40 -63.19	86.37 4.76 -57.19	66.06 5.08 -34.79	53.38 5.13 -21.39	50.07 4.83 -18.29	46.14 4.67 -13.52

HOLTSVILLE_IC_7 23696	44.87 5.06 -11.68	31.33 4.32 0.00	33.84 4.43 -3.98	27.43 3.86 0.00	26.73 3.67 0.00	29.77 4.30 0.00	34.00 4.78 -1.46	45.13 5.85 -7.85	46.79 5.21 -14.41	51.19 5.36 -18.77	58.52 5.85 -22.65	71.46 5.99 -35.08	80.89 6.28 -42.09	86.71 5.52 -52.77	93.56 5.83 -57.83	125.21 5.30 -92.76	108.48 4.80 -79.20	98.76 4.60 -70.57	89.81 4.40 -63.19	86.37 4.76 -57.19	66.06 5.08 -34.79	53.38 5.13 -21.39	50.07 4.83 -18.29	46.14 4.67 -13.52
HOLTSVILLE_IC_8 23697	44.87 5.06 -11.68	31.33 4.32 0.00	33.84 4.43 -3.98	27.43 3.86 0.00	26.73 3.67 0.00	29.77 4.30 0.00	34.00 4.78 -1.46	45.13 5.85 -7.85	46.79 5.21 -14.41	51.19 5.36 -18.77	58.52 5.85 -22.65	71.46 5.99 -35.08	80.89 6.28 -42.09	86.71 5.52 -52.77	93.56 5.83 -57.83	125.21 5.30 -92.76	108.48 4.80 -79.20	98.76 4.60 -70.57	89.81 4.40 -63.19	86.37 4.76 -57.19	66.06 5.08 -34.79	53.38 5.13 -21.39	50.07 4.83 -18.29	46.14 4.67 -13.52
HOLTSVILLE_IC_9 23698	44.87 5.06 -11.68	31.33 4.32 0.00	33.84 4.43 -3.98	27.43 3.86 0.00	26.73 3.67 0.00	29.77 4.30 0.00	34.00 4.78 -1.46	45.13 5.85 -7.85	46.79 5.21 -14.41	51.19 5.36 -18.77	58.52 5.85 -22.65	71.46 5.99 -35.08	80.89 6.28 -42.09	86.71 5.52 -52.77	93.56 5.83 -57.83	125.21 5.30 -92.76	108.48 4.80 -79.20	98.76 4.60 -70.57	89.81 4.40 -63.19	86.37 4.76 -57.19	66.06 5.08 -34.79	53.38 5.13 -21.39	50.07 4.83 -18.29	46.14 4.67 -13.52
HQ_GEN_CEDARS 23644	26.21 -1.91 0.00	25.20 -1.81 0.00	23.73 -1.70 0.00	21.89 -1.67 0.00	21.45 -1.61 0.00	23.78 -1.68 0.00	26.04 -1.72 0.00	27.63 -1.48 2.33	25.99 -1.17 0.00	25.96 -1.11 0.00	28.00 -1.32 0.70	15.42 -1.37 13.61	9.69 -1.50 21.34	9.56 -1.34 17.54	9.60 -1.38 18.92	6.60 -1.49 19.07	22.67 -1.81 0.00	21.89 -1.70 0.00	20.64 -1.58 0.00	22.73 -1.68 0.00	24.78 -1.41 0.00	25.28 -1.58 0.00	25.26 -1.70 0.00	26.25 -1.71 0.00
HQ_GEN_CEDARS_PROXY 323590	26.21 -1.91 0.00	25.20 -1.81 0.00	23.73 -1.70 0.00	21.89 -1.67 0.00	21.45 -1.61 0.00	23.78 -1.68 0.00	26.28 -1.72 -0.24	27.39 -1.48 2.57	25.99 -1.17 0.00	25.96 -1.11 0.00	28.00 -1.32 0.70	15.42 -1.37 13.61	9.69 -1.50 21.34	9.56 -1.34 17.54	9.60 -1.38 18.92	6.60 -1.49 19.07	22.67 -1.81 0.00	21.89 -1.70 0.00	20.64 -1.58 0.00	22.73 -1.68 0.00	24.78 -1.41 0.00	25.28 -1.58 0.00	25.26 -1.70 0.00	26.25 -1.71 0.00
HQ_GEN_IMPORT 323601	27.17 -0.96 0.00	26.22 -0.78 0.00	24.70 -0.74 0.00	22.88 -0.68 0.00	22.39 -0.67 0.00	24.70 -0.76 0.00	27.17 -0.83 -0.24	5.01 -1.01 25.42	10.00 -0.84 16.32	10.00 -0.81 16.26	10.00 -0.93 19.09	10.00 -0.94 19.45	10.00 -1.01 21.51	10.00 -0.88 17.55	10.00 -0.93 18.97	10.00 -0.81 16.34	10.00 -0.86 13.62	10.00 -0.80 12.78	10.00 -0.76 11.46	10.00 -0.83 13.58	10.00 -0.89 15.30	10.00 -0.94 15.92	10.00 -0.97 15.99	27.17 -0.78 0.00
HQ_GEN_WHEEL 23651	27.17 -0.96 0.00	26.22 -0.78 0.00	24.70 -0.74 0.00	22.88 -0.68 0.00	22.39 -0.67 0.00	24.70 -0.76 0.00	27.17 -0.83 -0.24	5.01 -1.01 0.91	10.00 -0.84 0.00	10.00 -0.81 0.00	10.00 -0.93 0.20	10.00 -0.94 3.90	10.00 -1.01 6.12	10.00 -0.88 5.03	10.00 -0.93 5.43	10.00 -0.81 4.93	10.00 -0.86 0.00	10.00 -0.80 0.00	10.00 -0.76 0.00	10.00 -0.83 0.00	10.00 -0.89 0.00	10.00 -0.94 0.00	10.00 -0.97 0.00	27.17 -0.78 0.00
HUDSON_AVE_GT_3 23810	41.11 3.74 -9.24	30.22 3.21 0.00	28.46 3.03 0.00	26.25 2.69 0.00	25.69 2.63 0.00	28.47 3.00 0.00	32.76 3.53 -1.47	42.35 4.21 -6.70	45.85 3.67 -15.02	48.92 3.74 -18.12	49.08 4.20 -14.86	56.48 4.26 -21.83	63.34 4.55 -26.27	64.94 3.95 -32.56	67.19 4.13 -33.17	69.13 3.75 -38.23	71.95 3.40 -44.07	66.63 3.30 -39.74	62.16 3.15 -36.79	54.57 3.42 -26.73	50.26 3.67 -20.40	43.45 3.84 -12.75	44.39 3.77 -13.66	43.74 3.63 -12.15
HUDSON_AVE_GT_4 23540	41.11 3.74 -9.24	30.22 3.21 0.00	28.46 3.03 0.00	26.25 2.69 0.00	25.69 2.63 0.00	28.47 3.00 0.00	32.76 3.53 -1.47	42.35 4.21 -6.70	45.85 3.67 -15.02	48.92 3.74 -18.12	49.08 4.20 -14.86	56.48 4.26 -21.83	63.34 4.55 -26.27	64.94 3.95 -32.56	67.19 4.13 -33.17	69.13 3.75 -38.23	71.95 3.40 -44.07	66.63 3.30 -39.74	62.16 3.15 -36.79	54.57 3.42 -26.73	50.26 3.67 -20.40	43.45 3.84 -12.75	44.39 3.77 -13.66	43.74 3.63 -12.15
HUDSON_AVE_GT_5 23657	41.11 3.74 -9.24	30.22 3.21 0.00	28.46 3.03 0.00	26.25 2.69 0.00	25.69 2.63 0.00	28.47 3.00 0.00	32.76 3.53 -1.47	42.35 4.21 -6.70	45.85 3.67 -15.02	48.92 3.74 -18.12	49.08 4.20 -14.86	56.48 4.26 -21.83	63.34 4.55 -26.27	64.94 3.95 -32.56	67.19 4.13 -33.17	69.13 3.75 -38.23	71.95 3.40 -44.07	66.63 3.30 -39.74	62.16 3.15 -36.79	54.57 3.42 -26.73	50.26 3.67 -20.40	43.45 3.84 -12.75	44.39 3.77 -13.66	43.74 3.63 -12.15
HUDSON_AVE_10 24168	41.05 3.68 -9.24	30.14 3.13 0.00	28.39 2.95 0.00	26.18 2.62 0.00	25.60 2.54 0.00	28.37 2.90 0.00	32.63 3.39 -1.47	42.25 4.12 -6.70	45.82 3.64 -15.02	48.86 3.68 -18.12	49.02 4.14 -14.86	56.42 4.19 -21.83	63.21 4.42 -26.27	64.85 3.87 -32.56	67.07 4.01 -33.17	69.05 3.67 -38.23	71.88 3.33 -44.07	66.56 3.23 -39.74	62.07 3.07 -36.79	54.49 3.34 -26.73	50.18 3.59 -20.40	43.37 3.76 -12.75	44.33 3.72 -13.66	43.68 3.58 -12.15
HUNTER_MOUNT___DRP 323613	31.41 2.76 -0.52	29.41 2.40 0.00	27.67 2.24 0.00	25.57 2.00 0.00	25.04 1.98 0.00	27.73 2.27 0.00	32.03 2.64 -1.63	34.73 3.30 0.00	38.67 2.99 -8.52	43.76 3.19 -13.50	48.76 3.54 -15.19	49.05 3.53 -15.13	50.64 3.90 -14.21	52.96 3.50 -21.04	54.64 3.77 -20.98	54.16 3.29 -23.71	54.54 3.04 -27.03	52.26 2.92 -25.75	45.85 2.73 -20.90	43.73 2.95 -16.36	44.98 3.30 -15.49	42.06 3.12 -12.08	37.55 3.13 -7.47	37.13 2.82 -6.35
HUNTLEY___63 23557	26.17 -2.03 -0.07	25.30 -1.70 0.00	23.76 -1.68 0.00	22.34 -1.23 0.00	21.79 -1.27 0.00	23.76 -1.71 0.00	25.34 -2.64 -0.21	29.20 -2.23 0.00	25.68 -2.58 -1.10	25.96 -2.84 -1.74	28.88 -3.09 -1.96	28.63 -3.22 -1.46	30.14 -3.48 -1.10	27.20 -3.13 -1.90	28.46 -3.29 -1.86	26.31 -2.96 -2.11	24.70 -2.23 -2.45	23.92 -2.10 -2.44	21.93 -1.91 -1.63	23.76 -2.27 -1.61	25.18 -2.62 -1.61	25.83 -2.47 -1.44	25.65 -2.26 -0.96	25.83 -2.94 -0.82
HUNTLEY___64 23558	26.17 -2.03 -0.07	25.30 -1.70 0.00	23.76 -1.68 0.00	22.34 -1.23 0.00	21.79 -1.27 0.00	23.76 -1.71 0.00	25.34 -2.64 -0.21	29.20 -2.23 0.00	25.68 -2.58 -1.10	25.96 -2.84 -1.74	28.88 -3.09 -1.96	28.63 -3.22 -1.46	30.14 -3.48 -1.10	27.20 -3.13 -1.90	28.46 -3.29 -1.86	26.31 -2.96 -2.11	24.70 -2.23 -2.45	23.92 -2.10 -2.44	21.93 -1.91 -1.63	23.76 -2.27 -1.61	25.18 -2.62 -1.61	25.83 -2.47 -1.44	25.65 -2.26 -0.96	25.83 -2.94 -0.82
HUNTLEY___65 23559	26.17 -2.03 -0.07	25.30 -1.70 0.00	23.76 -1.68 0.00	22.34 -1.23 0.00	21.79 -1.27 0.00	23.76 -1.71 0.00	25.34 -2.64 -0.21	29.20 -2.23 0.00	25.68 -2.58 -1.10	25.96 -2.84 -1.74	28.88 -3.09 -1.96	28.63 -3.22 -1.46	30.14 -3.48 -1.10	27.20 -3.13 -1.90	28.46 -3.29 -1.86	26.31 -2.96 -2.11	24.70 -2.23 -2.45	23.92 -2.10 -2.44	21.93 -1.91 -1.63	23.76 -2.27 -1.61	25.18 -2.62 -1.61	25.83 -2.47 -1.44	25.65 -2.26 -0.96	25.83 -2.94 -0.82
HUNTLEY___66 23560	26.17 -2.03 -0.07	25.30 -1.70 0.00	23.76 -1.68 0.00	22.34 -1.23 0.00	21.79 -1.27 0.00	23.76 -1.71 0.00	25.34 -2.64 -0.21	29.20 -2.23 0.00	25.68 -2.58 -1.10	25.96 -2.84 -1.74	28.88 -3.09 -1.96	28.63 -3.22 -1.46	30.14 -3.48 -1.10	27.20 -3.13 -1.90	28.46 -3.29 -1.86	26.31 -2.96 -2.11	24.70 -2.23 -2.45	23.92 -2.10 -2.44	21.93 -1.91 -1.63	23.76 -2.27 -1.61	25.18 -2.62 -1.61	25.83 -2.47 -1.44	25.65 -2.26 -0.96	25.83 -2.94 -0.82

HUNTLEY___67 23561	25.95 -2.25 -0.07	25.06 -1.94 0.00	23.53 -1.91 0.00	22.13 -1.44 0.00	21.58 -1.48 0.00	23.53 -1.94 0.00	25.12 -2.86 -0.22	28.82 -2.61 0.00	25.39 -2.91 -1.13	25.70 -3.17 -1.79	28.56 -3.48 -2.02	28.32 -3.59 -1.51	29.79 -3.87 -1.14	26.93 -3.47 -1.97	28.20 -3.62 -1.92	26.11 -3.23 -2.19	24.56 -2.45 -2.53	23.77 -2.33 -2.52	21.78 -2.11 -1.68	23.57 -2.51 -1.67	24.97 -2.88 -1.66	25.58 -2.77 -1.49	25.39 -2.56 -0.99	25.61 -3.19 -0.84
HUNTLEY___68 23562	25.95 -2.25 -0.07	25.06 -1.94 0.00	23.53 -1.91 0.00	22.13 -1.44 0.00	21.58 -1.48 0.00	23.53 -1.94 0.00	25.12 -2.86 -0.22	28.82 -2.61 0.00	25.39 -2.91 -1.13	25.70 -3.17 -1.79	28.56 -3.48 -2.02	28.32 -3.59 -1.51	29.79 -3.87 -1.14	26.93 -3.47 -1.97	28.20 -3.62 -1.92	26.11 -3.23 -2.19	24.56 -2.45 -2.53	23.77 -2.33 -2.52	21.78 -2.11 -1.68	23.57 -2.51 -1.67	24.97 -2.88 -1.66	25.58 -2.77 -1.49	25.39 -2.56 -0.99	25.61 -3.19 -0.84
HYLAND___LFGE 323620	28.31 0.11 -0.07	27.14 0.14 0.00	25.49 0.05 0.00	23.78 0.21 0.00	23.29 0.23 0.00	25.56 0.10 0.00	27.82 -0.17 -0.23	31.81 0.38 0.00	28.46 0.11 -1.19	28.95 0.00 -1.88	32.20 0.06 -2.12	32.10 0.12 -1.58	33.81 0.10 -1.19	30.54 0.06 -2.06	31.99 0.09 -2.01	29.50 0.05 -2.29	27.52 0.39 -2.65	26.65 0.42 -2.64	24.33 0.36 -1.76	26.48 0.32 -1.75	28.14 0.21 -1.74	28.77 0.35 -1.56	28.24 0.24 -1.04	28.45 -0.39 -0.88
INDECK___CORINTH 23802	30.48 1.74 -0.61	28.57 1.57 0.00	26.88 1.45 0.00	24.86 1.30 0.00	24.33 1.27 0.00	26.99 1.53 0.00	31.50 1.83 -1.91	33.38 1.85 -0.09	38.74 1.60 -9.98	44.33 1.46 -15.80	49.37 1.53 -17.82	46.89 1.52 -14.98	45.18 1.27 -11.38	49.03 0.71 -19.89	50.12 0.60 -19.63	48.69 0.49 -21.04	47.01 0.39 -22.14	46.29 0.35 -22.35	40.10 0.58 -17.30	37.09 0.78 -11.89	42.73 1.00 -15.54	41.58 1.34 -13.38	37.08 1.37 -8.75	36.93 1.54 -7.44
INDECK___ILION 23567	29.38 1.27 0.01	28.17 1.16 0.00	26.53 1.09 0.00	24.58 1.01 0.00	24.10 1.04 0.00	26.58 1.12 0.00	28.95 1.22 0.04	33.02 1.48 -0.11	28.24 1.28 0.20	28.02 1.27 0.32	31.11 1.41 0.32	32.14 1.37 -0.37	34.81 1.46 -0.83	30.16 1.25 -0.48	31.80 1.35 -0.55	28.73 1.17 -0.40	25.18 1.08 0.38	24.21 1.01 0.39	22.89 0.96 0.28	25.28 1.07 0.21	27.09 1.18 0.28	27.88 1.26 0.25	28.03 1.24 0.17	29.04 1.23 0.14
INDECK___OLEAN 23982	27.98 -0.23 -0.08	26.79 -0.22 0.00	25.18 -0.25 0.00	23.61 0.05 0.00	23.13 0.07 0.00	25.36 -0.10 0.00	27.54 -0.47 -0.25	32.09 0.66 0.00	27.58 -0.87 -1.29	28.09 -1.03 -2.05	31.04 -1.29 -2.31	30.54 -1.58 -1.72	31.97 -1.85 -1.30	28.97 -1.71 -2.25	30.36 -1.73 -2.19	27.92 -1.74 -2.50	26.12 -1.25 -2.89	25.28 -1.18 -2.87	23.04 -1.09 -1.92	25.05 -1.27 -1.90	26.72 -1.36 -1.90	27.43 -1.13 -1.70	27.95 -0.13 -1.13	28.11 -0.81 -0.96
INDECK___OSWEGO 23783	27.74 -0.42 -0.03	26.57 -0.43 0.00	25.00 -0.43 0.00	23.19 -0.38 0.00	22.69 -0.37 0.00	25.06 -0.41 0.00	27.37 -0.50 -0.10	30.90 -0.53 0.00	27.25 -0.46 -0.55	27.48 -0.46 -0.88	30.53 -0.48 -0.99	30.65 -0.49 -0.74	32.56 -0.52 -0.55	28.93 -0.45 -0.96	30.32 -0.51 -0.94	27.73 -0.49 -1.07	25.38 -0.32 -1.22	24.47 -0.33 -1.21	22.71 -0.31 -0.81	24.88 -0.34 -0.81	26.62 -0.37 -0.80	27.23 -0.35 -0.71	27.11 -0.32 -0.48	27.83 -0.53 -0.41
INDECK___YERKES 23781	26.17 -2.03 -0.07	25.30 -1.70 0.00	23.76 -1.68 0.00	22.34 -1.23 0.00	21.79 -1.27 0.00	23.76 -1.71 0.00	25.34 -2.64 -0.21	29.20 -2.23 0.00	25.68 -2.58 -1.10	25.96 -2.84 -1.74	28.88 -3.09 -1.96	28.63 -3.22 -1.46	30.14 -3.48 -1.10	27.20 -3.13 -1.90	28.46 -3.29 -1.86	26.31 -2.96 -2.11	24.70 -2.23 -2.45	23.92 -2.10 -2.44	21.93 -1.91 -1.63	23.76 -2.27 -1.61	25.18 -2.62 -1.61	25.83 -2.47 -1.44	25.65 -2.26 -0.96	25.83 -2.94 -0.82
INDIAN POINT_GT_1 24139	31.77 3.18 -0.46	29.71 2.70 0.00	27.98 2.54 0.00	25.83 2.26 0.00	25.27 2.21 0.00	27.98 2.52 0.00	32.21 3.00 -1.45	35.05 3.61 0.00	37.88 3.15 -7.57	42.27 3.22 -11.98	47.11 3.60 -13.49	55.63 3.68 -21.55	62.35 3.94 -25.89	64.02 3.47 -32.12	66.29 3.68 -32.72	68.21 3.34 -37.71	71.01 3.06 -43.47	65.75 2.95 -39.22	61.26 2.78 -36.26	53.82 3.03 -26.38	49.57 3.22 -20.15	42.79 3.30 -12.62	36.85 3.26 -6.63	36.66 3.07 -5.64
INDIAN POINT_GT_2 23659	31.77 3.18 -0.46	29.71 2.70 0.00	27.98 2.54 0.00	25.83 2.26 0.00	25.27 2.21 0.00	27.98 2.52 0.00	32.21 3.00 -1.45	35.05 3.61 0.00	37.88 3.15 -7.57	42.27 3.22 -11.98	47.11 3.60 -13.49	55.63 3.68 -21.55	62.35 3.94 -25.89	64.02 3.47 -32.12	66.29 3.68 -32.72	68.21 3.34 -37.71	71.01 3.06 -43.47	65.75 2.95 -39.22	61.26 2.78 -36.26	53.82 3.03 -26.38	49.57 3.22 -20.15	42.79 3.30 -12.62	36.85 3.26 -6.63	36.66 3.07 -5.64
INDIAN POINT_GT_3 24019	31.77 3.18 -0.46	29.71 2.70 0.00	27.98 2.54 0.00	25.83 2.26 0.00	25.27 2.21 0.00	27.98 2.52 0.00	32.21 3.00 -1.45	35.05 3.61 0.00	37.88 3.15 -7.57	42.27 3.22 -11.98	47.11 3.60 -13.49	55.63 3.68 -21.55	62.35 3.94 -25.89	64.02 3.47 -32.12	66.29 3.68 -32.72	68.21 3.34 -37.71	71.01 3.06 -43.47	65.75 2.95 -39.22	61.26 2.78 -36.26	53.82 3.03 -26.38	49.57 3.22 -20.15	42.79 3.30 -12.62	36.85 3.26 -6.63	36.66 3.07 -5.64
INDIAN POINT___2 23530	31.71 3.12 -0.46	29.65 2.65 0.00	27.93 2.49 0.00	25.78 2.21 0.00	25.23 2.17 0.00	27.93 2.47 0.00	32.14 2.94 -1.43	34.98 3.55 0.00	37.74 3.10 -7.49	42.09 3.17 -11.85	46.91 3.54 -13.34	55.01 3.59 -21.03	61.55 3.87 -25.16	63.14 3.41 -31.30	65.38 3.62 -31.86	67.14 3.26 -36.73	69.82 2.99 -42.36	64.71 2.88 -38.25	60.16 2.71 -35.24	53.14 2.98 -25.75	49.07 3.17 -19.71	42.53 3.25 -12.42	36.72 3.21 -6.56	36.55 3.02 -5.58
INDIAN POINT___3 23531	31.66 3.07 -0.47	29.60 2.59 0.00	27.88 2.44 0.00	25.73 2.17 0.00	25.18 2.12 0.00	27.88 2.42 0.00	32.10 2.89 -1.45	34.92 3.49 0.00	37.77 3.04 -7.57	42.17 3.11 -11.99	47.00 3.48 -13.49	55.51 3.53 -21.58	62.27 3.81 -25.94	63.93 3.33 -32.18	66.20 3.53 -32.77	68.13 3.20 -37.77	70.96 2.94 -43.55	65.70 2.83 -39.28	61.21 2.67 -36.33	53.74 2.91 -26.42	49.49 3.12 -20.18	42.69 3.20 -12.63	36.74 3.15 -6.63	36.58 2.99 -5.64
IP CORINTH___1 23988	30.71 1.97 -0.61	28.79 1.78 0.00	27.09 1.65 0.00	25.05 1.48 0.00	24.51 1.45 0.00	27.17 1.71 0.00	31.70 2.03 -1.91	33.63 2.11 -0.09	38.91 1.77 -9.98	44.47 1.60 -15.80	49.46 1.62 -17.82	46.98 1.61 -14.98	45.27 1.37 -11.38	49.12 0.80 -19.89	50.21 0.69 -19.63	48.79 0.60 -21.04	47.13 0.51 -22.14	46.45 0.52 -22.35	40.30 0.78 -17.30	37.31 1.00 -11.89	42.96 1.23 -15.54	41.83 1.58 -13.38	37.35 1.64 -8.75	37.18 1.79 -7.44
IP___TICONDEROGA 23804	31.90 3.18 -0.59	29.98 2.97 0.00	28.16 2.72 0.00	26.01 2.45 0.00	25.48 2.42 0.00	28.26 2.80 0.00	32.91 3.30 -1.84	35.22 3.71 -0.08	39.79 2.99 -9.64	45.04 2.71 -15.26	50.08 2.85 -17.21	48.64 2.80 -15.45	47.96 2.42 -12.58	51.71 2.42 -20.86	53.09 2.51 -20.68	51.72 2.20 -22.36	50.31 2.01 -23.82	49.23 2.00 -23.64	43.13 1.93 -18.99	39.48 2.15 -12.92	44.38 2.36 -15.83	42.55 2.53 -13.16	38.07 2.67 -8.45	38.10 2.96 -7.18
JARVIS____ 23743	28.45 0.34 0.01	27.30 0.30 0.00	25.71 0.28 0.00	23.82 0.26 0.00	23.31 0.25 0.00	25.74 0.28 0.00	28.03 0.31 0.04	31.92 0.38 -0.11	27.31 0.35 0.20	27.08 0.32 0.32	30.09 0.39 0.32	31.14 0.36 -0.37	33.74 0.39 -0.83	29.25 0.34 -0.48	30.81 0.36 -0.55	27.86 0.30 -0.40	24.37 0.27 0.38	23.46 0.26 0.39	22.16 0.22 0.28	24.48 0.27 0.21	26.23 0.31 0.28	26.96 0.35 0.25	27.14 0.35 0.17	28.12 0.31 0.14

JENNISON___1 23625	30.08 1.80 -0.16	28.52 1.51 0.00	26.83 1.40 0.00	24.88 1.32 0.00	24.37 1.31 0.00	26.99 1.53 0.00	29.98 1.72 -0.49	33.70 2.26 0.00	31.84 2.12 -2.57	33.19 2.06 -4.06	36.88 2.28 -4.57	36.00 2.19 -3.41	37.47 2.37 -2.58	34.92 2.05 -4.44	36.30 2.06 -4.34	33.90 1.79 -4.95	31.94 1.71 -5.75	30.88 1.58 -5.71	27.46 1.44 -3.81	29.95 1.73 -3.80	31.89 1.94 -3.76	32.35 2.12 -3.37	31.20 1.99 -2.25	31.51 1.65 -1.91
JENNISON___2 23626	30.06 1.77 -0.16	28.49 1.49 0.00	26.81 1.37 0.00	24.86 1.30 0.00	24.35 1.29 0.00	26.96 1.50 0.00	29.95 1.69 -0.49	33.63 2.20 0.00	31.79 2.06 -2.57	33.16 2.03 -4.06	36.82 2.22 -4.57	35.94 2.13 -3.41	37.44 2.34 -2.58	34.89 2.02 -4.44	36.24 2.00 -4.34	33.87 1.77 -4.95	31.90 1.66 -5.75	30.83 1.53 -5.71	27.42 1.40 -3.81	29.90 1.68 -3.80	31.84 1.89 -3.76	32.30 2.07 -3.37	31.17 1.97 -2.25	31.49 1.62 -1.91
KEDC PORT_JEFF_GT2 24210	44.70 4.89 -11.68	31.14 4.13 0.00	33.66 4.25 -3.98	27.26 3.70 0.00	26.59 3.53 0.00	29.59 4.12 0.00	33.80 4.58 -1.46	44.91 5.63 -7.85	46.60 5.02 -14.41	51.01 5.17 -18.77	58.19 5.52 -22.65	70.95 5.47 -35.08	80.43 5.82 -42.09	86.29 5.09 -52.77	93.14 5.41 -57.83	124.77 4.86 -92.76	108.08 4.41 -79.20	98.43 4.27 -70.57	89.45 4.04 -63.19	85.97 4.37 -57.19	65.61 4.64 -34.79	53.08 4.84 -21.39	49.80 4.56 -18.29	45.92 4.44 -13.52
KEDC PORT_JEFF_GT3 24211	44.70 4.89 -11.68	31.14 4.13 0.00	33.66 4.25 -3.98	27.26 3.70 0.00	26.59 3.53 0.00	29.59 4.12 0.00	33.80 4.58 -1.46	44.91 5.63 -7.85	46.60 5.02 -14.41	51.01 5.17 -18.77	58.19 5.52 -22.65	70.95 5.47 -35.08	80.43 5.82 -42.09	86.29 5.09 -52.77	93.14 5.41 -57.83	124.77 4.86 -92.76	108.08 4.41 -79.20	98.43 4.27 -70.57	89.45 4.04 -63.19	85.97 4.37 -57.19	65.61 4.64 -34.79	53.08 4.84 -21.39	49.80 4.56 -18.29	45.92 4.44 -13.52
KEDC_GLWD_GT4 24219	43.63 3.83 -11.68	30.22 3.21 0.00	32.52 3.10 -3.98	26.27 2.71 0.00	25.67 2.61 0.00	28.47 3.00 0.00	32.69 3.47 -1.46	43.56 4.27 -7.85	45.32 3.75 -14.41	49.57 3.74 -18.77	56.81 4.14 -22.65	69.52 4.04 -35.08	78.97 4.36 -42.09	84.98 3.78 -52.77	91.73 4.01 -57.83	123.53 3.61 -92.76	107.01 3.33 -79.20	97.34 3.18 -70.57	88.41 3.00 -63.19	84.90 3.30 -57.19	64.49 3.51 -34.79	52.04 3.79 -21.39	49.07 3.83 -18.29	45.34 3.77 -13.61
KEDC_GLWD_GT5 24220	43.63 3.83 -11.68	30.22 3.21 0.00	32.52 3.10 -3.98	26.27 2.71 0.00	25.67 2.61 0.00	28.47 3.00 0.00	32.69 3.47 -1.46	43.56 4.27 -7.85	45.32 3.75 -14.41	49.57 3.74 -18.77	56.81 4.14 -22.65	69.52 4.04 -35.08	78.97 4.36 -42.09	84.98 3.78 -52.77	91.73 4.01 -57.83	123.53 3.61 -92.76	107.01 3.33 -79.20	97.34 3.18 -70.57	88.41 3.00 -63.19	84.90 3.30 -57.19	64.49 3.51 -34.79	52.04 3.79 -21.39	49.07 3.83 -18.29	45.34 3.77 -13.61
KENSICO____ 23655	31.94 3.35 -0.47	29.87 2.86 0.00	28.13 2.70 0.00	25.97 2.40 0.00	25.41 2.35 0.00	28.14 2.67 0.00	32.38 3.17 -1.46	35.24 3.80 0.00	38.12 3.34 -7.62	42.51 3.38 -12.06	47.41 3.81 -13.58	56.10 3.89 -21.81	62.93 4.16 -26.24	64.59 3.64 -32.53	66.89 3.86 -33.13	68.85 3.50 -38.19	71.71 3.21 -44.02	66.37 3.09 -39.70	61.88 2.91 -36.76	54.29 3.17 -26.70	49.95 3.38 -20.38	43.09 3.49 -12.73	37.05 3.42 -6.67	36.90 3.27 -5.67
KIAC_JFK_GT1 23816	41.25 3.88 -9.24	30.27 3.27 0.00	28.56 3.13 0.00	26.27 2.71 0.00	25.69 2.63 0.00	28.44 2.98 0.00	32.68 3.44 -1.47	42.38 4.24 -6.70	46.24 3.83 -15.25	57.53 3.90 -26.57	57.55 4.35 -23.17	57.56 4.41 -22.76	63.37 4.59 -26.27	65.00 4.01 -32.56	67.25 4.19 -33.17	69.21 3.83 -38.23	72.02 3.48 -44.07	66.70 3.37 -39.74	62.20 3.20 -36.79	54.62 3.47 -26.73	50.39 3.80 -20.40	49.81 3.98 -18.97	46.71 3.94 -15.82	44.08 3.77 -12.35
KIAC_JFK_GT2 23817	41.25 3.88 -9.24	30.27 3.27 0.00	28.56 3.13 0.00	26.27 2.71 0.00	25.69 2.63 0.00	28.44 2.98 0.00	32.68 3.44 -1.47	42.38 4.24 -6.70	46.24 3.83 -15.25	57.53 3.90 -26.57	57.55 4.35 -23.17	57.56 4.41 -22.76	63.37 4.59 -26.27	65.00 4.01 -32.56	67.25 4.19 -33.17	69.21 3.83 -38.23	72.02 3.48 -44.07	66.70 3.37 -39.74	62.20 3.20 -36.79	54.62 3.47 -26.73	50.39 3.80 -20.40	49.81 3.98 -18.97	46.71 3.94 -15.82	44.08 3.77 -12.35
KINTIGH____ 23543	25.62 -2.56 -0.06	24.90 -2.11 0.00	23.40 -2.03 0.00	22.06 -1.51 0.00	21.52 -1.55 0.00	23.40 -2.06 0.00	25.00 -2.94 -0.18	28.42 -3.02 0.00	25.00 -3.10 -0.94	25.25 -3.30 -1.48	28.06 -3.63 -1.67	27.97 -3.68 -1.25	29.52 -3.94 -0.94	26.55 -3.50 -1.62	27.80 -3.68 -1.58	25.76 -3.20 -1.80	24.15 -2.42 -2.09	23.40 -2.26 -2.08	21.60 -2.00 -1.39	23.40 -2.39 -1.38	24.71 -2.85 -1.37	25.19 -2.90 -1.23	25.00 -2.78 -0.82	25.38 -3.27 -0.70
LEDERLE____ 23769	32.10 3.52 -0.45	29.98 2.97 0.00	28.23 2.80 0.00	26.06 2.50 0.00	25.50 2.44 0.00	28.24 2.78 0.00	32.45 3.28 -1.41	35.39 3.96 0.00	38.04 3.50 -7.38	42.35 3.60 -11.68	47.20 4.02 -13.15	54.90 4.07 -20.43	61.27 4.42 -24.33	62.70 3.92 -30.35	64.97 4.19 -30.89	66.51 3.75 -35.61	68.98 3.43 -41.08	64.02 3.30 -37.13	59.39 3.09 -34.08	52.79 3.37 -25.01	48.99 3.61 -19.19	42.71 3.68 -12.17	37.03 3.61 -6.46	36.86 3.41 -5.50
LINDEN COGEN____ 23786	40.97 3.60 -9.24	30.06 3.05 0.00	28.31 2.87 0.00	26.11 2.54 0.00	25.55 2.49 0.00	28.31 2.85 0.00	32.63 3.39 -1.47	42.19 4.05 -6.70	45.71 3.53 -15.02	48.76 3.57 -18.12	48.90 4.02 -14.86	56.30 4.07 -21.83	63.08 4.29 -26.27	64.71 3.72 -32.56	65.26 3.83 -31.53	66.36 3.48 -35.73	64.04 3.16 -36.40	65.05 3.07 -38.40	61.98 2.98 -36.79	54.42 3.27 -26.73	50.07 3.48 -20.40	43.27 3.65 -12.75	44.20 3.59 -13.66	43.57 3.47 -12.15
LIPA_MISC_IPP 23656	44.67 4.87 -11.68	31.08 4.08 0.00	33.74 4.32 -3.98	27.36 3.79 0.00	26.66 3.60 0.00	29.69 4.23 0.00	33.83 4.61 -1.46	44.88 5.60 -7.85	46.60 5.02 -14.41	51.01 5.17 -18.77	58.37 5.70 -22.65	71.31 5.84 -35.08	80.86 6.24 -42.09	86.66 5.46 -52.77	93.53 5.80 -57.83	125.18 5.27 -92.76	108.45 4.77 -79.20	98.73 4.58 -70.57	89.74 4.33 -63.19	86.29 4.69 -57.19	65.95 4.98 -34.79	53.24 5.00 -21.39	49.94 4.69 -18.29	45.97 4.50 -13.52
LITTLE FALLS___HYD 24013	30.62 2.50 0.01	29.36 2.35 0.00	27.65 2.21 0.00	25.61 2.05 0.00	25.09 2.03 0.00	27.70 2.24 0.00	30.17 2.44 0.04	34.43 2.89 -0.11	29.46 2.50 0.20	29.21 2.46 0.32	32.43 2.73 0.32	33.45 2.67 -0.37	36.21 2.86 -0.83	31.38 2.47 -0.48	33.11 2.66 -0.55	29.92 2.36 -0.40	26.26 2.15 0.38	25.25 2.05 0.39	23.87 1.93 0.28	26.38 2.17 0.21	28.27 2.36 0.28	29.08 2.47 0.25	29.24 2.45 0.17	30.24 2.43 0.14
LI_NEWBRIDGE___DRP 323616	43.69 3.88 -11.68	30.25 3.24 0.00	32.62 3.20 -3.98	26.34 2.78 0.00	25.69 2.63 0.00	28.57 3.11 0.00	32.80 3.58 -1.46	43.72 4.43 -7.85	45.43 3.86 -14.41	49.73 3.90 -18.77	56.99 4.32 -22.65	69.91 4.44 -35.08	79.33 4.72 -42.09	85.32 4.12 -52.77	92.03 4.31 -57.83	123.82 3.91 -92.76	107.25 3.57 -79.20	97.58 3.42 -70.57	88.68 3.27 -63.19	85.19 3.59 -57.19	64.83 3.85 -34.79	52.14 3.90 -21.39	49.05 3.80 -18.29	45.17 3.72 -13.50
LONG_LAKE_PHOENIX 24014	27.91 -0.25 -0.03	26.71 -0.30 0.00	25.13 -0.31 0.00	23.30 -0.26 0.00	22.81 -0.25 0.00	25.18 -0.28 0.00	27.54 -0.33 -0.11	31.09 -0.35 0.00	27.46 -0.27 -0.57	27.67 -0.30 -0.90	30.77 -0.27 -1.02	30.88 -0.27 -0.76	32.83 -0.26 -0.57	29.19 -0.23 -0.99	30.59 -0.27 -0.96	27.99 -0.27 -1.10	25.60 -0.15 -1.27	24.70 -0.14 -1.26	22.90 -0.16 -0.84	25.08 -0.17 -0.84	26.83 -0.18 -0.83	27.44 -0.16 -0.74	27.32 -0.13 -0.49	28.01 -0.36 -0.42

LOVETT___3 23632	31.53 2.95 -0.46	29.49 2.48 0.00	27.77 2.34 0.00	25.66 2.10 0.00	25.11 2.05 0.00	27.81 2.34 0.00	31.98 2.80 -1.42	34.76 3.33 0.00	37.48 2.91 -7.41	41.78 2.98 -11.73	46.56 3.33 -13.21	54.39 3.37 -20.61	60.72 3.61 -24.59	62.26 3.18 -30.65	64.47 3.38 -31.19	66.18 3.07 -35.95	68.74 2.79 -41.48	63.75 2.69 -37.48	59.19 2.53 -34.44	52.44 2.78 -25.24	48.53 2.99 -19.35	42.20 3.09 -12.25	36.49 3.05 -6.49	36.35 2.88 -5.52
LOVETT___4 23642	31.76 3.18 -0.46	29.68 2.67 0.00	27.95 2.52 0.00	25.80 2.24 0.00	25.27 2.21 0.00	27.96 2.50 0.00	32.15 2.97 -1.42	35.02 3.58 0.00	37.70 3.12 -7.41	42.00 3.19 -11.74	46.81 3.57 -13.21	54.65 3.62 -20.63	61.04 3.90 -24.61	62.54 3.44 -30.67	64.79 3.68 -31.22	66.46 3.31 -35.98	69.02 3.04 -41.51	64.02 2.92 -37.51	59.42 2.73 -34.48	52.67 3.00 -25.26	48.77 3.22 -19.36	42.42 3.30 -12.25	36.71 3.26 -6.49	36.55 3.07 -5.52
LOVETT___5 23593	31.76 3.18 -0.46	29.68 2.67 0.00	27.95 2.52 0.00	25.80 2.24 0.00	25.27 2.21 0.00	27.96 2.50 0.00	32.15 2.97 -1.42	35.02 3.58 0.00	37.70 3.12 -7.41	42.00 3.19 -11.74	46.81 3.57 -13.21	54.65 3.62 -20.63	61.04 3.90 -24.61	62.54 3.44 -30.67	64.79 3.68 -31.22	66.46 3.31 -35.98	69.02 3.04 -41.51	64.02 2.92 -37.51	59.42 2.73 -34.48	52.67 3.00 -25.26	48.77 3.22 -19.36	42.42 3.30 -12.25	36.71 3.26 -6.49	36.55 3.07 -5.52
LOWER RAQUET___HYD 24057	26.24 -1.88 0.00	25.20 -1.81 0.00	23.73 -1.70 0.00	21.89 -1.67 0.00	21.42 -1.64 0.00	23.78 -1.68 0.00	26.04 -1.72 0.00	28.04 -1.41 1.98	26.07 -1.09 0.00	26.04 -1.03 0.00	28.26 -1.17 0.59	17.51 -1.34 11.55	12.91 -1.50 18.11	12.18 -1.36 14.88	12.41 -1.44 16.06	9.42 -1.55 16.19	22.62 -1.86 0.00	21.82 -1.77 0.00	20.62 -1.60 0.00	22.73 -1.68 0.00	24.78 -1.41 0.00	25.36 -1.50 0.00	25.31 -1.64 0.00	26.28 -1.68 0.00
LOWER___HUDSON 24059	30.72 2.00 -0.60	28.81 1.81 0.00	27.22 1.78 0.00	25.17 1.60 0.00	24.63 1.57 0.00	27.27 1.81 0.00	31.62 2.00 -1.85	33.68 2.17 -0.08	38.67 1.82 -9.69	44.11 1.71 -15.34	49.17 1.86 -17.29	46.39 1.88 -14.11	44.73 1.89 -10.33	48.69 1.62 -18.64	49.91 1.67 -18.34	48.23 1.49 -19.58	46.41 1.35 -20.58	45.82 1.30 -20.94	39.53 1.27 -16.05	36.75 1.42 -10.92	42.52 1.52 -14.81	41.49 1.72 -12.90	37.20 1.75 -8.49	37.02 1.84 -7.22
LWR___OSWEGATCHIE_HYD 23850	27.45 -0.68 0.00	26.28 -0.73 0.00	24.75 -0.69 0.00	22.88 -0.68 0.00	22.39 -0.67 0.00	24.85 -0.61 0.00	27.18 -0.58 0.00	29.94 -0.16 1.33	27.29 0.14 0.00	27.23 0.16 0.00	29.86 0.24 0.40	22.63 0.03 7.80	20.19 -0.10 12.23	18.21 -0.17 10.05	18.79 -0.27 10.84	15.71 -0.49 10.96	23.77 -0.71 0.00	22.90 -0.68 0.00	21.57 -0.64 0.00	23.85 -0.56 0.00	25.88 -0.31 0.00	26.62 -0.24 0.00	26.55 -0.40 0.00	27.37 -0.59 0.00
LYONS_FALL_HYD 23570	28.46 0.34 0.00	27.19 0.19 0.00	25.61 0.18 0.00	23.70 0.14 0.00	23.22 0.16 0.00	25.72 0.25 0.00	28.10 0.33 0.00	31.79 0.66 0.30	27.97 0.81 0.00	27.88 0.81 0.00	30.92 0.99 0.09	29.49 0.85 1.76	30.60 0.85 2.76	26.81 0.65 2.27	28.05 0.60 2.45	24.98 0.38 2.56	24.77 0.29 0.00	23.84 0.26 0.00	22.41 0.20 0.00	24.78 0.37 0.00	26.71 0.52 0.00	27.51 0.64 0.00	27.47 0.51 0.00	28.26 0.31 0.00
MAPLE_RIDGE_WT_1 323574	27.85 -0.25 0.03	26.76 -0.24 0.00	25.21 -0.23 0.00	23.35 -0.21 0.00	22.83 -0.23 0.00	25.23 -0.23 0.00	27.46 -0.22 0.08	32.56 -0.03 -1.15	26.64 -0.03 0.49	26.26 -0.03 0.78	29.46 -0.03 0.53	36.46 -0.03 -6.09	42.60 -0.07 -10.14	36.19 -0.09 -7.84	38.39 -0.06 -8.55	34.67 -0.11 -7.62	23.29 -0.34 0.85	22.39 -0.33 0.87	21.29 -0.29 0.63	23.63 -0.32 0.46	25.36 -0.21 0.62	26.09 -0.21 0.56	26.34 -0.24 0.37	27.41 -0.22 0.32
MAPLE_RIDGE_WT_2 323611	27.85 -0.25 0.03	26.76 -0.24 0.00	25.21 -0.23 0.00	23.35 -0.21 0.00	22.83 -0.23 0.00	25.23 -0.23 0.00	27.46 -0.22 0.08	32.56 -0.03 -1.15	26.64 -0.03 0.49	26.26 -0.03 0.78	29.46 -0.03 0.53	36.46 -0.03 -6.09	42.60 -0.07 -10.14	36.19 -0.09 -7.84	38.39 -0.06 -8.55	34.67 -0.11 -7.62	23.29 -0.34 0.85	22.39 -0.33 0.87	21.29 -0.29 0.63	23.63 -0.32 0.46	25.36 -0.21 0.62	26.09 -0.21 0.56	26.34 -0.24 0.37	27.41 -0.22 0.32
MG INDUSTRY___DRP 24185	30.06 1.35 -0.59	28.17 1.16 0.00	26.58 1.14 0.00	24.58 1.01 0.00	24.05 0.99 0.00	26.61 1.15 0.00	30.78 1.19 -1.82	32.78 1.35 0.00	37.85 1.14 -9.55	43.32 1.14 -15.11	48.30 1.26 -17.02	44.37 1.28 -12.70	42.08 1.33 -8.22	46.13 1.17 -16.53	47.29 1.26 -16.13	45.44 1.11 -17.17	43.97 1.05 -18.44	43.67 0.99 -19.09	37.31 0.93 -14.16	35.06 1.03 -9.62	41.29 1.10 -14.00	40.58 1.18 -12.54	36.51 1.19 -8.36	36.24 1.17 -7.11
MID___OSWEGATCHIE_HYD 23849	27.45 -0.68 0.00	26.28 -0.73 0.00	24.75 -0.69 0.00	22.88 -0.68 0.00	22.39 -0.67 0.00	24.85 -0.61 0.00	27.18 -0.58 0.00	29.94 -0.16 1.33	27.29 0.14 0.00	27.23 0.16 0.00	29.86 0.24 0.40	22.63 0.03 7.80	20.19 -0.10 12.23	18.21 -0.17 10.05	18.79 -0.27 10.84	15.71 -0.49 10.96	23.77 -0.71 0.00	22.90 -0.68 0.00	21.57 -0.64 0.00	23.85 -0.56 0.00	25.88 -0.31 0.00	26.62 -0.24 0.00	26.55 -0.40 0.00	27.37 -0.59 0.00
MID___RAQUETTE_HYD 23851	26.24 -1.88 0.00	25.20 -1.81 0.00	23.73 -1.70 0.00	21.89 -1.67 0.00	21.42 -1.64 0.00	23.78 -1.68 0.00	26.04 -1.72 0.00	28.04 -1.41 1.98	26.07 -1.09 0.00	26.04 -1.03 0.00	28.26 -1.17 0.59	17.51 -1.34 11.55	12.91 -1.50 18.11	12.18 -1.36 14.88	12.41 -1.44 16.06	9.42 -1.55 16.19	22.62 -1.86 0.00	21.82 -1.77 0.00	20.62 -1.60 0.00	22.73 -1.68 0.00	24.78 -1.41 0.00	25.36 -1.50 0.00	25.31 -1.64 0.00	26.28 -1.68 0.00
MILLIKEN___1 23584	28.99 0.79 -0.07	27.63 0.62 0.00	25.97 0.53 0.00	24.08 0.52 0.00	23.59 0.53 0.00	26.07 0.61 0.00	28.63 0.64 -0.23	32.03 0.60 0.00	29.44 1.09 -1.20	30.02 1.06 -1.90	32.73 0.57 -2.14	32.60 0.61 -1.59	34.44 0.72 -1.20	31.50 0.99 -2.08	32.49 0.57 -2.03	30.45 0.98 -2.31	28.22 1.05 -2.69	27.17 0.92 -2.67	24.84 0.84 -1.78	27.14 0.95 -1.77	29.02 1.07 -1.76	29.64 1.21 -1.57	29.08 1.08 -1.05	29.46 0.61 -0.89
MILLIKEN___2 23585	28.99 0.79 -0.07	27.63 0.62 0.00	25.97 0.53 0.00	24.08 0.52 0.00	23.59 0.53 0.00	26.07 0.61 0.00	28.63 0.64 -0.23	32.03 0.60 0.00	29.44 1.09 -1.20	30.02 1.06 -1.90	32.73 0.57 -2.14	32.60 0.61 -1.59	34.44 0.72 -1.20	31.50 0.99 -2.08	32.49 0.57 -2.03	30.45 0.98 -2.31	28.22 1.05 -2.69	27.17 0.92 -2.67	24.84 0.84 -1.78	27.14 0.95 -1.77	29.02 1.07 -1.76	29.64 1.21 -1.57	29.08 1.08 -1.05	29.46 0.61 -0.89
MILLIKEN___DIESEL 23629	28.99 0.79 -0.07	27.63 0.62 0.00	25.97 0.53 0.00	24.08 0.52 0.00	23.59 0.53 0.00	26.07 0.61 0.00	28.63 0.64 -0.23	32.03 0.60 0.00	29.44 1.09 -1.20	30.02 1.06 -1.90	32.73 0.57 -2.14	32.60 0.61 -1.59	34.44 0.72 -1.20	31.50 0.99 -2.08	32.49 0.57 -2.03	30.45 0.98 -2.31	28.22 1.05 -2.69	27.17 0.92 -2.67	24.84 0.84 -1.78	27.14 0.95 -1.77	29.02 1.07 -1.76	29.64 1.21 -1.57	29.08 1.08 -1.05	29.46 0.61 -0.89
MILLSEAT___LFGE 323607	26.53 -1.66 -0.06	25.63 -1.38 0.00	24.04 -1.40 0.00	22.57 -0.99 0.00	22.02 -1.04 0.00	24.06 -1.40 0.00	25.76 -2.19 -0.19	29.61 -1.82 0.00	26.03 -2.15 -1.01	26.32 -2.35 -1.60	29.28 -2.55 -1.81	29.16 -2.58 -1.35	30.77 -2.76 -1.01	27.68 -2.50 -1.75	29.00 -2.60 -1.71	26.77 -2.34 -1.95	25.08 -1.66 -2.26	24.28 -1.56 -2.25	22.29 -1.42 -1.50	24.17 -1.73 -1.49	25.60 -2.07 -1.48	26.26 -1.93 -1.33	26.01 -1.83 -0.89	26.25 -2.46 -0.75

MODEL_CITY_ENERGY 24167	25.72 -2.48 -0.07	24.93 -2.08 0.00	23.37 -2.06 0.00	22.01 -1.56 0.00	21.45 -1.61 0.00	23.37 -2.09 0.00	24.86 -3.11 -0.21	28.54 -2.89 0.00	24.99 -3.26 -1.09	25.24 -3.55 -1.72	28.09 -3.87 -1.94	27.86 -3.98 -1.45	29.31 -4.29 -1.08	26.46 -3.84 -1.87	27.71 -4.01 -1.82	25.71 -3.53 -2.08	24.21 -2.69 -2.43	23.43 -2.57 -2.41	21.51 -2.31 -1.61	23.28 -2.73 -1.60	24.61 -3.17 -1.59	25.25 -3.04 -1.43	25.10 -2.80 -0.95	25.32 -3.44 -0.81
MODERN_LFGE_ 323580	25.72 -2.48 -0.07	24.93 -2.08 0.00	23.37 -2.06 0.00	22.01 -1.56 0.00	21.45 -1.61 0.00	23.37 -2.09 0.00	24.86 -3.11 -0.21	28.54 -2.89 0.00	24.99 -3.26 -1.09	25.24 -3.55 -1.72	28.09 -3.87 -1.94	27.86 -3.98 -1.45	29.31 -4.29 -1.08	26.46 -3.84 -1.87	27.71 -4.01 -1.82	25.71 -3.53 -2.08	24.21 -2.69 -2.43	23.43 -2.57 -2.41	21.51 -2.31 -1.61	23.28 -2.73 -1.60	24.61 -3.17 -1.59	25.25 -3.04 -1.43	25.10 -2.80 -0.95	25.32 -3.44 -0.81
MOHAWK_PAPER___DRP 24187	30.36 1.63 -0.60	28.46 1.46 0.00	26.91 1.48 0.00	24.91 1.34 0.00	24.35 1.29 0.00	26.94 1.48 0.00	31.24 1.61 -1.87	33.31 1.79 -0.08	38.46 1.52 -9.78	44.01 1.46 -15.48	49.10 1.62 -17.46	45.96 1.64 -13.93	44.08 1.66 -9.90	48.19 1.48 -18.28	49.38 1.52 -17.96	47.61 1.36 -19.10	45.67 1.22 -19.97	45.20 1.16 -20.46	38.80 1.11 -15.47	36.15 1.22 -10.52	42.19 1.31 -14.69	41.29 1.48 -12.95	37.01 1.48 -8.57	36.78 1.54 -7.29
MONGAUP___HYD 23641	31.71 3.15 -0.43	29.71 2.70 0.00	27.98 2.54 0.00	25.83 2.26 0.00	25.27 2.21 0.00	27.98 2.52 0.00	32.04 2.94 -1.34	34.95 3.52 0.00	37.27 3.12 -6.99	41.44 3.30 -11.07	46.17 3.69 -12.46	52.55 3.71 -18.45	58.22 4.07 -21.63	59.33 3.64 -27.26	61.48 3.89 -27.69	62.54 3.45 -31.93	64.51 3.16 -36.87	60.07 3.04 -33.44	55.36 2.82 -30.32	50.08 3.10 -22.56	47.06 3.40 -17.47	41.51 3.33 -11.32	36.40 3.32 -6.12	36.23 3.07 -5.21
MONTAUK___DIESEL 23721	47.29 7.48 -11.68	33.46 6.45 0.00	35.98 6.56 -3.98	29.36 5.80 0.00	28.55 5.49 0.00	31.78 6.31 0.00	36.08 6.86 -1.46	47.74 8.46 -7.85	49.53 7.96 -14.41	54.39 8.55 -18.77	62.63 9.97 -22.65	75.84 10.37 -35.08	85.83 11.22 -42.09	91.06 9.86 -52.77	98.49 10.76 -57.83	129.91 9.99 -92.76	112.83 9.15 -79.20	102.95 8.80 -70.57	93.52 8.11 -63.19	90.25 8.64 -57.19	69.96 8.98 -34.79	57.01 8.76 -21.39	53.30 8.06 -18.29	48.99 7.52 -13.52
MUNSVILLE_WIND_PWR 323609	30.57 2.31 -0.13	28.98 1.97 0.00	27.27 1.83 0.00	25.26 1.70 0.00	24.77 1.71 0.00	27.50 2.04 0.00	30.46 2.28 -0.41	34.32 2.89 0.00	32.15 2.82 -2.17	33.29 2.79 -3.44	36.86 2.97 -3.87	36.14 2.86 -2.89	37.86 3.15 -2.18	34.92 2.73 -3.76	36.20 2.63 -3.67	33.73 2.39 -4.18	31.60 2.25 -4.87	30.47 2.05 -4.83	27.30 1.87 -3.22	29.90 2.27 -3.21	31.94 2.57 -3.18	32.53 2.82 -2.85	31.53 2.67 -1.90	31.78 2.21 -1.62
N SALMON___HYD 24042	26.04 -2.08 0.00	25.06 -1.94 0.00	23.60 -1.83 0.00	21.75 -1.81 0.00	21.31 -1.75 0.00	23.60 -1.86 0.00	25.85 -1.92 0.00	27.81 -1.29 2.33	26.13 -1.03 0.00	26.12 -0.95 0.00	28.12 -1.20 0.70	15.56 -1.22 13.62	9.87 -1.30 21.36	9.71 -1.17 17.55	9.77 -1.20 18.93	6.77 -1.30 19.08	22.62 -1.86 0.00	21.86 -1.72 0.00	20.64 -1.58 0.00	22.68 -1.73 0.00	24.78 -1.41 0.00	25.17 -1.69 0.00	25.10 -1.86 0.00	26.05 -1.90 0.00
N.E._GEN_SANDY PD 24062	30.90 2.22 -0.55	28.95 1.94 0.00	27.29 1.86 0.00	25.24 1.67 0.00	24.70 1.64 0.00	27.32 1.86 0.00	31.89 2.17 -1.96	33.74 2.55 0.24	38.27 2.12 -8.99	43.36 2.06 -14.24	48.30 2.25 -16.03	49.60 2.25 -16.95	51.01 2.44 -16.05	54.40 2.13 -23.84	56.00 2.24 -23.86	55.74 2.04 -26.55	56.00 1.86 -29.66	53.67 1.82 -28.27	48.15 1.71 -24.22	43.12 1.88 -16.83	45.33 2.02 -17.12	41.88 2.04 -12.98	36.91 2.08 -7.88	36.72 2.07 -6.70
NARROWS_GT1_1 24228	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT1_2 24229	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT1_3 24230	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT1_4 24231	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT1_5 24232	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT1_6 24233	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT1_7 24234	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT1_8 24235	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70

NARROWS_GT2_1 24236	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT2_2 24237	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT2_3 24238	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT2_4 24239	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT2_5 24240	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT2_6 24241	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT2_7 24242	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NARROWS_GT2_8 24243	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NEG CAPITAL___MECHNVIL 23645	30.92 2.19 -0.60	29.00 2.00 0.00	27.37 1.93 0.00	25.31 1.74 0.00	24.77 1.71 0.00	27.42 1.96 0.00	31.84 2.22 -1.86	33.90 2.39 -0.08	38.90 2.01 -9.73	44.39 1.92 -15.40	49.49 2.10 -17.37	46.80 2.13 -14.27	45.18 2.11 -10.54	49.10 1.79 -18.88	50.31 1.82 -18.59	48.66 1.63 -19.87	46.82 1.44 -20.90	46.17 1.37 -21.22	39.88 1.36 -16.31	37.05 1.51 -11.12	42.76 1.62 -14.95	41.75 1.91 -12.98	37.39 1.91 -8.52	37.24 2.04 -7.25
NEG CENTRAL_HIGH_ACRES 23767	26.66 -1.52 -0.05	25.66 -1.35 0.00	24.09 -1.35 0.00	22.48 -1.08 0.00	21.98 -1.08 0.00	24.11 -1.35 0.00	26.17 -1.75 -0.16	29.70 -1.73 0.00	26.30 -1.68 -0.83	26.62 -1.76 -1.31	29.61 -1.89 -1.48	29.65 -1.85 -1.10	31.40 -1.95 -0.83	28.13 -1.73 -1.44	29.47 -1.82 -1.40	27.15 -1.60 -1.60	25.13 -1.20 -1.85	24.32 -1.11 -1.84	22.42 -1.02 -1.23	24.41 -1.22 -1.22	25.94 -1.47 -1.21	26.47 -1.48 -1.09	26.20 -1.48 -0.73	26.67 -1.90 -0.62
NEG CENTRAL___DRP 24199	28.15 -0.03 -0.06	26.92 -0.08 0.00	25.31 -0.13 0.00	23.54 -0.02 0.00	23.04 -0.02 0.00	25.39 -0.08 0.00	27.71 -0.22 -0.17	31.34 -0.09 0.00	28.06 0.00 -0.90	28.44 -0.05 -1.43	31.42 -0.21 -1.60	31.44 -0.15 -1.20	33.29 -0.13 -0.90	29.96 -0.03 -1.56	31.27 -0.15 -1.52	28.86 -0.03 -1.73	26.64 0.15 -2.01	25.70 0.12 -2.00	23.66 0.11 -1.33	25.84 0.10 -1.33	27.59 0.08 -1.32	28.18 0.13 -1.18	27.82 0.08 -0.79	28.31 -0.31 -0.67
NEG CENTRAL___INDECK 23768	28.17 -0.03 -0.07	27.01 0.00 0.00	25.36 -0.08 0.00	23.68 0.12 0.00	23.18 0.12 0.00	25.44 -0.03 0.00	27.66 -0.33 -0.23	31.59 0.16 0.00	28.24 -0.11 -1.19	28.73 -0.22 -1.88	31.93 -0.21 -2.12	31.83 -0.15 -1.58	33.55 -0.16 -1.19	30.32 -0.17 -2.06	31.76 -0.15 -2.01	29.28 -0.16 -2.29	27.33 0.20 -2.66	26.44 0.21 -2.64	24.15 0.18 -1.76	26.26 0.10 -1.75	27.93 0.00 -1.74	28.56 0.13 -1.56	28.05 0.05 -1.04	28.28 -0.56 -0.88
NEG CENTRAL___SENECA 23627	28.22 0.03 -0.06	27.01 0.00 0.00	25.38 -0.05 0.00	23.63 0.07 0.00	23.13 0.07 0.00	25.46 0.00 0.00	27.79 -0.17 -0.19	31.46 0.03 0.00	28.24 0.08 -1.00	28.65 0.00 -1.58	31.62 -0.18 -1.78	31.60 -0.12 -1.33	33.42 -0.10 -1.00	30.21 0.06 -1.73	31.46 -0.12 -1.68	29.10 0.03 -1.92	26.97 0.27 -2.23	26.03 0.24 -2.21	23.91 0.22 -1.48	26.08 0.20 -1.47	27.81 0.16 -1.46	28.41 0.24 -1.31	27.99 0.16 -0.87	28.36 -0.34 -0.74
NEG CENTRAL___STATE_STREET 24147	28.86 0.68 -0.05	27.57 0.57 0.00	25.92 0.48 0.00	24.06 0.49 0.00	23.57 0.51 0.00	26.02 0.56 0.00	28.46 0.53 -0.17	32.12 0.69 0.00	28.89 0.84 -0.89	29.26 0.78 -1.41	32.29 0.69 -1.58	32.31 0.73 -1.18	34.29 0.88 -0.89	30.87 0.91 -1.54	32.14 0.75 -1.50	29.65 0.79 -1.71	27.37 0.91 -1.98	26.36 0.80 -1.97	24.28 0.76 -1.31	26.53 0.81 -1.31	28.38 0.89 -1.30	29.02 0.99 -1.16	28.65 0.92 -0.78	29.12 0.50 -0.66
NEG MILLWOOD___DRP 24198	31.92 3.32 -0.48	29.84 2.84 0.00	28.08 2.65 0.00	25.92 2.36 0.00	25.37 2.31 0.00	28.09 2.62 0.00	32.39 3.14 -1.49	35.27 3.83 0.00	38.30 3.34 -7.80	42.85 3.44 -12.35	47.76 3.84 -13.90	55.11 3.92 -20.79	61.15 4.26 -24.37	62.97 3.78 -30.76	65.28 4.13 -31.26	66.84 3.72 -35.96	69.31 3.43 -41.41	64.45 3.30 -37.56	59.58 3.09 -34.28	52.94 3.39 -25.13	49.40 3.56 -19.65	43.11 3.57 -12.68	37.29 3.50 -6.83	37.03 3.27 -5.81
NEG NORTH_FLCN_SEA 23793	26.55 -1.58 0.00	25.55 -1.46 0.00	24.06 -1.37 0.00	22.20 -1.37 0.00	21.75 -1.31 0.00	24.09 -1.37 0.00	26.38 -1.39 0.00	28.05 -0.88 2.50	26.43 -0.73 0.00	26.42 -0.65 0.00	28.43 -0.84 0.75	14.92 -0.85 14.63	8.68 -0.91 22.93	8.79 -0.80 18.85	8.79 -0.78 20.33	5.75 -0.92 20.48	23.03 -1.44 0.00	22.26 -1.32 0.00	20.99 -1.22 0.00	23.05 -1.37 0.00	25.14 -1.05 0.00	25.60 -1.26 0.00	25.56 -1.40 0.00	26.56 -1.40 0.00

NEG NORTH_KES_CHATEGAY 23792	26.44 -1.69 0.00	25.47 -1.54 0.00	24.01 -1.42 0.00	22.17 -1.39 0.00	21.70 -1.36 0.00	24.01 -1.45 0.00	26.26 -1.50 0.00	27.75 -1.23 2.46	26.13 -1.03 0.00	26.12 -0.95 0.00	28.11 -1.17 0.74	14.87 -1.16 14.37	8.72 -1.27 22.53	8.80 -1.11 18.52	8.78 -1.14 19.98	5.78 -1.25 20.13	22.86 -1.62 0.00	22.08 -1.51 0.00	20.82 -1.40 0.00	22.88 -1.54 0.00	24.93 -1.26 0.00	25.38 -1.48 0.00	25.39 -1.56 0.00	26.47 -1.48 0.00
NEG NORTH___ALICE_FALLS 23915	26.24 -1.88 0.00	25.28 -1.73 0.00	23.81 -1.63 0.00	21.94 -1.63 0.00	21.49 -1.57 0.00	23.81 -1.66 0.00	26.07 -1.69 0.00	27.84 -1.10 2.50	26.26 -0.90 0.00	26.26 -0.81 0.00	28.25 -1.02 0.75	14.78 -1.03 14.59	8.54 -1.11 22.87	8.66 -0.97 18.80	8.66 -0.96 20.28	5.64 -1.09 20.43	22.81 -1.66 0.00	22.05 -1.53 0.00	20.79 -1.42 0.00	22.85 -1.56 0.00	24.93 -1.26 0.00	25.33 -1.53 0.00	25.29 -1.67 0.00	26.22 -1.73 0.00
NEG NORTH___LWR_SARANAC 23913	26.24 -1.88 0.00	25.28 -1.73 0.00	23.81 -1.63 0.00	21.94 -1.63 0.00	21.49 -1.57 0.00	23.81 -1.66 0.00	26.07 -1.69 0.00	27.84 -1.10 2.50	26.26 -0.90 0.00	26.26 -0.81 0.00	28.25 -1.02 0.75	14.77 -1.03 14.59	8.54 -1.11 22.88	8.66 -0.97 18.80	8.66 -0.96 20.28	5.64 -1.09 20.43	22.81 -1.66 0.00	22.05 -1.53 0.00	20.79 -1.42 0.00	22.85 -1.56 0.00	24.93 -1.26 0.00	25.33 -1.53 0.00	25.29 -1.67 0.00	26.22 -1.73 0.00
NEG NORTH___PLATTSBURG 23628	26.24 -1.88 0.00	25.28 -1.73 0.00	23.81 -1.63 0.00	21.94 -1.63 0.00	21.49 -1.57 0.00	23.81 -1.66 0.00	26.07 -1.69 0.00	27.84 -1.10 2.50	26.26 -0.90 0.00	26.26 -0.81 0.00	28.25 -1.02 0.75	14.78 -1.03 14.59	8.54 -1.11 22.87	8.66 -0.97 18.80	8.66 -0.96 20.28	5.64 -1.09 20.43	22.81 -1.66 0.00	22.05 -1.53 0.00	20.79 -1.42 0.00	22.85 -1.56 0.00	24.93 -1.26 0.00	25.33 -1.53 0.00	25.29 -1.67 0.00	26.22 -1.73 0.00
NEG WEST_LEA_LOCKPORT 23791	26.03 -2.17 -0.06	25.17 -1.84 0.00	23.63 -1.81 0.00	22.22 -1.34 0.00	21.68 -1.38 0.00	23.63 -1.83 0.00	25.19 -2.78 -0.20	28.95 -2.48 0.00	25.39 -2.82 -1.05	25.62 -3.11 -1.67	28.51 -3.39 -1.88	28.33 -3.47 -1.40	29.84 -3.74 -1.05	26.90 -3.35 -1.82	28.15 -3.53 -1.78	26.06 -3.12 -2.03	24.46 -2.37 -2.36	23.68 -2.24 -2.34	21.76 -2.02 -1.56	23.55 -2.42 -1.55	24.93 -2.80 -1.54	25.59 -2.66 -1.38	25.43 -2.45 -0.92	25.63 -3.10 -0.78
NEG WEST___LANCASTR 23811	26.71 -1.49 -0.08	25.66 -1.35 0.00	24.09 -1.35 0.00	22.60 -0.97 0.00	22.11 -0.95 0.00	24.11 -1.35 0.00	26.01 -2.00 -0.25	29.86 -1.57 0.00	26.63 -1.82 -1.29	27.08 -2.03 -2.05	30.01 -2.31 -2.31	29.72 -2.40 -1.72	31.22 -2.60 -1.30	28.37 -2.30 -2.25	29.73 -2.36 -2.19	27.51 -2.15 -2.50	25.80 -1.57 -2.89	24.97 -1.49 -2.87	22.75 -1.38 -1.92	24.68 -1.64 -1.90	26.22 -1.86 -1.89	26.81 -1.75 -1.70	26.42 -1.67 -1.13	26.60 -2.32 -0.96
NEG_PENN_ALLEGHNY 23528	29.07 0.79 -0.15	27.65 0.65 0.00	26.02 0.58 0.00	24.15 0.59 0.00	23.66 0.60 0.00	26.07 0.61 0.00	28.88 0.64 -0.47	32.41 0.97 0.00	30.42 0.79 -2.48	31.72 0.73 -3.92	35.25 0.81 -4.41	34.51 0.82 -3.29	35.88 0.88 -2.48	33.49 0.77 -4.29	34.92 0.84 -4.19	32.66 0.73 -4.77	30.80 0.78 -5.54	29.82 0.73 -5.50	26.55 0.67 -3.67	28.79 0.73 -3.64	30.61 0.79 -3.63	30.97 0.86 -3.25	29.96 0.84 -2.17	30.33 0.53 -1.84
NEG___GEN_MONROE 24207	27.17 -1.01 -0.05	26.17 -0.84 0.00	24.57 -0.86 0.00	22.97 -0.59 0.00	22.44 -0.62 0.00	24.62 -0.84 0.00	26.60 -1.33 -0.17	30.40 -1.04 0.00	26.83 -1.22 -0.90	27.13 -1.35 -1.42	30.24 -1.38 -1.60	30.25 -1.34 -1.19	31.99 -1.43 -0.90	28.67 -1.31 -1.55	30.09 -1.32 -1.51	27.68 -1.19 -1.72	25.74 -0.73 -2.00	24.93 -0.64 -1.99	22.94 -0.60 -1.33	24.95 -0.78 -1.32	26.45 -1.05 -1.31	27.04 -0.99 -1.17	26.72 -1.02 -0.78	27.08 -1.54 -0.67
NEPA___ENERGY 23901	27.74 -0.48 -0.09	26.44 -0.57 0.00	24.90 -0.53 0.00	23.28 -0.28 0.00	22.83 -0.23 0.00	24.90 -0.56 0.00	27.16 -0.89 -0.28	30.93 -0.50 0.00	27.84 -0.79 -1.47	28.39 -1.00 -2.32	31.34 -1.29 -2.61	30.98 -1.37 -1.95	32.43 -1.56 -1.47	29.66 -1.31 -2.54	31.12 -1.26 -2.48	28.81 -1.17 -2.82	26.99 -0.76 -3.27	26.11 -0.73 -3.25	23.72 -0.67 -2.17	25.79 -0.78 -2.16	27.42 -0.92 -2.15	28.01 -0.78 -1.92	27.48 -0.75 -1.28	27.73 -1.31 -1.09
NEVERSink___HYD 23608	31.26 2.73 -0.40	29.38 2.38 0.00	27.67 2.24 0.00	25.59 2.03 0.00	25.04 1.98 0.00	27.63 2.16 0.00	31.44 2.42 -1.26	34.29 2.86 0.00	36.30 2.55 -6.59	40.12 2.63 -10.43	44.67 2.91 -11.74	48.26 2.86 -15.01	52.21 3.09 -16.60	52.85 2.67 -21.75	54.80 2.93 -21.97	55.10 2.63 -25.31	56.16 2.42 -29.26	52.85 2.38 -26.89	47.85 2.24 -23.39	45.10 2.56 -18.12	43.58 2.80 -14.59	39.82 2.85 -10.11	35.58 2.86 -5.77	35.54 2.68 -4.91
NEWTON___FALLS_HYD 23847	27.45 -0.68 0.00	26.28 -0.73 0.00	24.75 -0.69 0.00	22.88 -0.68 0.00	22.39 -0.67 0.00	24.85 -0.61 0.00	27.18 -0.58 0.00	29.94 -0.16 1.33	27.29 0.14 0.00	27.23 0.16 0.00	29.86 0.24 0.40	22.63 0.03 7.80	20.19 -0.10 12.23	18.21 -0.17 10.05	18.79 -0.27 10.84	15.71 -0.49 10.96	23.77 -0.71 0.00	22.90 -0.68 0.00	21.57 -0.64 0.00	23.85 -0.56 0.00	25.88 -0.31 0.00	26.62 -0.24 0.00	26.55 -0.40 0.00	27.37 -0.59 0.00
NIAGARA____ 23760	25.58 -2.62 -0.06	24.79 -2.21 0.00	23.25 -2.19 0.00	21.89 -1.67 0.00	21.33 -1.73 0.00	23.25 -2.22 0.00	24.69 -3.28 -0.20	28.32 -3.11 0.00	24.77 -3.45 -1.06	25.01 -3.74 -1.68	27.82 -4.08 -1.89	27.67 -4.13 -1.41	29.13 -4.46 -1.06	26.28 -3.98 -1.83	27.53 -4.16 -1.79	25.50 -3.69 -2.04	23.98 -2.86 -2.36	23.20 -2.74 -2.35	21.32 -2.47 -1.57	23.07 -2.91 -1.56	24.39 -3.35 -1.55	25.00 -3.25 -1.39	24.89 -2.99 -0.93	25.13 -3.61 -0.79
NINE_MILE_1 23575	27.45 -0.70 -0.03	26.33 -0.68 0.00	24.77 -0.66 0.00	22.97 -0.59 0.00	22.48 -0.58 0.00	24.80 -0.66 0.00	27.08 -0.78 -0.09	30.58 -0.85 0.00	26.89 -0.73 -0.47	27.05 -0.76 -0.74	30.04 -0.81 -0.83	30.20 -0.82 -0.62	32.11 -0.88 -0.47	28.47 -0.77 -0.81	29.88 -0.81 -0.79	27.32 -0.73 -0.90	24.90 -0.61 -1.04	24.03 -0.59 -1.03	22.35 -0.56 -0.69	24.49 -0.61 -0.68	26.19 -0.68 -0.68	26.80 -0.67 -0.61	26.72 -0.65 -0.41	27.49 -0.81 -0.35
NINE_MILE_2 23744	27.45 -0.70 -0.03	26.33 -0.68 0.00	24.77 -0.66 0.00	22.97 -0.59 0.00	22.48 -0.58 0.00	24.83 -0.64 0.00	27.10 -0.75 -0.09	30.62 -0.82 0.00	26.89 -0.73 -0.46	27.04 -0.76 -0.73	30.03 -0.81 -0.82	30.19 -0.82 -0.61	32.11 -0.88 -0.46	28.46 -0.77 -0.80	29.87 -0.81 -0.78	27.31 -0.73 -0.89	24.92 -0.59 -1.03	24.02 -0.59 -1.02	22.34 -0.56 -0.68	24.48 -0.61 -0.68	26.18 -0.68 -0.68	26.80 -0.67 -0.61	26.74 -0.62 -0.40	27.51 -0.78 -0.34
NM_CAPITAL___DRP 24208	30.10 1.38 -0.60	28.22 1.22 0.00	26.73 1.30 0.00	24.74 1.18 0.00	24.19 1.13 0.00	26.76 1.30 0.00	30.98 1.36 -1.85	33.05 1.54 -0.08	38.16 1.30 -9.70	43.66 1.25 -15.35	48.68 1.35 -17.31	45.54 1.37 -13.77	43.71 1.43 -9.75	47.76 1.25 -18.08	48.97 1.32 -17.75	47.20 1.17 -18.88	45.28 1.05 -19.75	44.85 1.01 -20.25	38.51 0.98 -15.31	35.85 1.05 -10.39	41.87 1.13 -14.56	40.96 1.26 -12.84	36.72 1.27 -8.50	36.49 1.31 -7.22
NM_CENTRAL___DRP 24181	28.11 -0.06 -0.04	26.92 -0.08 0.00	25.33 -0.10 0.00	23.49 -0.07 0.00	22.99 -0.07 0.00	25.36 -0.10 0.00	27.74 -0.14 -0.11	31.40 -0.03 0.00	27.75 0.00 -0.59	27.97 -0.03 -0.93	31.10 0.03 -1.05	31.21 0.03 -0.78	33.18 0.07 -0.59	29.51 0.06 -1.02	30.92 0.03 -1.00	28.30 0.00 -1.14	25.90 0.10 -1.32	24.97 0.07 -1.31	23.13 0.04 -0.87	25.34 0.05 -0.88	27.10 0.05 -0.86	27.71 0.08 -0.77	27.55 0.08 -0.51	28.25 -0.14 -0.44

NM_FRONTIER___DRP 24179	25.63 -2.56 -0.07	24.85 -2.16 0.00	23.30 -2.14 0.00	21.94 -1.63 0.00	21.38 -1.68 0.00	23.30 -2.16 0.00	24.72 -3.25 -0.21	28.38 -3.05 0.00	24.84 -3.39 -1.08	25.09 -3.68 -1.70	27.92 -4.02 -1.92	27.72 -4.10 -1.43	29.18 -4.42 -1.08	26.34 -3.95 -1.86	27.56 -4.16 -1.82	25.53 -3.69 -2.07	24.04 -2.84 -2.40	23.26 -2.71 -2.39	21.36 -2.44 -1.59	23.09 -2.91 -1.58	24.41 -3.35 -1.58	25.05 -3.22 -1.41	24.93 -2.97 -0.94	25.18 -3.58 -0.80
NM_ST_REGIS___HYD 24053	26.16 -1.97 0.00	25.14 -1.86 0.00	23.68 -1.75 0.00	21.82 -1.74 0.00	21.38 -1.68 0.00	23.68 -1.78 0.00	25.96 -1.80 0.00	27.98 -1.41 2.04	26.07 -1.09 0.00	26.04 -1.03 0.00	28.21 -1.20 0.61	17.16 -1.34 11.89	12.37 -1.50 18.65	11.76 -1.34 15.33	11.96 -1.41 16.54	8.96 -1.52 16.67	22.57 -1.91 0.00	21.79 -1.79 0.00	20.59 -1.62 0.00	22.68 -1.73 0.00	24.75 -1.44 0.00	25.28 -1.58 0.00	25.23 -1.73 0.00	26.19 -1.76 0.00
NORTHPORT___1 23551	44.22 4.42 -11.68	30.79 3.78 0.00	33.20 3.79 -3.98	26.86 3.30 0.00	26.20 3.14 0.00	29.15 3.69 0.00	33.39 4.16 -1.46	44.38 5.09 -7.85	46.00 4.43 -14.41	50.19 4.36 -18.77	57.47 4.80 -22.65	70.37 4.89 -35.08	79.81 5.20 -42.09	85.75 4.55 -52.77	92.39 4.66 -57.83	124.10 4.18 -92.76	107.50 3.82 -79.20	97.81 3.66 -70.57	88.92 3.51 -63.19	85.51 3.91 -57.19	65.19 4.22 -34.79	52.49 4.24 -21.39	49.37 4.12 -18.29	45.61 4.14 -13.52
NORTHPORT___2 23552	44.22 4.42 -11.68	30.79 3.78 0.00	33.20 3.79 -3.98	26.86 3.30 0.00	26.20 3.14 0.00	29.15 3.69 0.00	33.39 4.16 -1.46	44.38 5.09 -7.85	46.00 4.43 -14.41	50.19 4.36 -18.77	57.47 4.80 -22.65	70.37 4.89 -35.08	79.81 5.20 -42.09	85.75 4.55 -52.77	92.39 4.66 -57.83	124.10 4.18 -92.76	107.50 3.82 -79.20	97.81 3.66 -70.57	88.92 3.51 -63.19	85.51 3.91 -57.19	65.19 4.22 -34.79	52.49 4.24 -21.39	49.37 4.12 -18.29	45.61 4.14 -13.52
NORTHPORT___3 23553	43.35 3.54 -11.68	29.95 2.94 0.00	32.36 2.95 -3.98	26.08 2.52 0.00	25.43 2.38 0.00	28.31 2.85 0.00	32.50 3.28 -1.46	43.37 4.09 -7.85	45.04 3.48 -14.40	49.37 3.55 -18.76	56.62 3.96 -22.64	69.57 4.10 -35.07	78.99 4.39 -42.08	85.03 3.84 -52.76	91.76 4.04 -57.82	123.60 3.69 -92.75	107.05 3.38 -79.19	97.38 3.23 -70.56	88.45 3.04 -63.19	84.92 3.32 -57.18	64.53 3.56 -34.78	51.81 3.57 -21.38	48.66 3.42 -18.28	44.76 3.30 -13.51
NORTHPORT___4 23650	43.35 3.54 -11.68	29.95 2.94 0.00	32.36 2.95 -3.98	26.08 2.52 0.00	25.43 2.38 0.00	28.31 2.85 0.00	32.50 3.28 -1.46	43.37 4.09 -7.85	45.04 3.48 -14.40	49.37 3.55 -18.76	56.62 3.96 -22.64	69.57 4.10 -35.07	78.99 4.39 -42.08	85.03 3.84 -52.76	91.76 4.04 -57.82	123.60 3.69 -92.75	107.05 3.38 -79.19	97.38 3.23 -70.56	88.45 3.04 -63.19	84.92 3.32 -57.18	64.53 3.56 -34.78	51.81 3.57 -21.38	48.66 3.42 -18.28	44.76 3.30 -13.51
NORTHPORT___IC 23718	44.22 4.42 -11.68	30.79 3.78 0.00	33.20 3.79 -3.98	26.86 3.30 0.00	26.20 3.14 0.00	29.15 3.69 0.00	33.39 4.16 -1.46	44.38 5.09 -7.85	46.00 4.43 -14.41	50.19 4.36 -18.77	57.47 4.80 -22.65	70.37 4.89 -35.08	79.81 5.20 -42.09	85.75 4.55 -52.77	92.39 4.66 -57.83	124.10 4.18 -92.76	107.50 3.82 -79.20	97.81 3.66 -70.57	88.92 3.51 -63.19	85.51 3.91 -57.19	65.19 4.22 -34.79	52.49 4.24 -21.39	49.37 4.12 -18.29	45.61 4.14 -13.52
NPX_GEN_1385_PROXY 323591	31.00 3.99 1.12	30.00 3.38 0.38	33.00 3.59 -3.98	26.70 3.13 0.00	26.03 2.97 0.00	28.95 3.49 0.00	33.38 3.91 -1.70	31.00 4.62 5.05	32.09 4.02 -0.91	38.35 3.98 -7.30	44.00 4.35 -9.63	46.00 4.44 -11.16	47.21 4.72 -9.97	50.00 4.15 -17.42	54.97 4.22 -20.86	56.08 3.77 -25.15	54.19 3.45 -26.26	52.12 3.30 -25.23	48.00 3.18 -22.61	46.00 3.54 -18.05	40.82 3.82 -10.81	37.56 3.87 -6.83	32.00 3.72 -1.32	33.00 3.72 -1.33
NPX_GEN_CSC 323557	44.50 4.70 -11.68	30.92 3.92 0.00	33.74 4.32 -3.98	27.33 3.77 0.00	26.63 3.57 0.00	29.66 4.20 0.00	33.96 4.50 -1.70	44.45 5.41 -7.61	46.49 4.92 -14.41	50.92 5.09 -18.77	58.25 5.58 -22.65	71.22 5.75 -35.08	80.76 6.15 -42.09	86.60 5.40 -52.77	93.47 5.74 -57.83	125.15 5.24 -92.76	108.43 4.75 -79.20	98.73 4.58 -70.57	89.72 4.31 -63.19	86.27 4.66 -57.19	65.90 4.92 -34.79	53.16 4.92 -21.39	49.83 4.58 -18.29	45.86 4.36 -13.52
NSINS_S_GLNS_FALLS 23858	30.93 2.19 -0.61	29.00 2.00 0.00	27.29 1.86 0.00	25.24 1.67 0.00	24.70 1.64 0.00	27.40 1.94 0.00	31.91 2.25 -1.90	33.88 2.36 -0.09	39.06 1.98 -9.92	44.64 1.87 -15.71	49.71 1.98 -17.71	47.29 1.98 -14.92	45.68 1.79 -11.37	49.52 1.25 -19.84	50.67 1.20 -19.57	49.18 1.03 -20.99	47.50 0.91 -22.12	46.72 0.83 -22.31	40.50 0.98 -17.31	37.50 1.20 -11.89	43.06 1.39 -15.49	41.92 1.75 -13.31	37.43 1.78 -8.69	37.33 1.98 -7.39
NUCOR_STEEL___DRP 24197	28.66 0.48 -0.05	27.38 0.38 0.00	25.74 0.31 0.00	23.89 0.33 0.00	23.41 0.35 0.00	25.84 0.38 0.00	28.24 0.31 -0.17	31.84 0.41 0.00	28.67 0.62 -0.88	29.01 0.54 -1.40	31.98 0.39 -1.57	32.00 0.43 -1.17	33.96 0.55 -0.88	30.61 0.65 -1.53	31.84 0.45 -1.49	29.40 0.54 -1.70	27.14 0.69 -1.97	26.13 0.59 -1.96	24.10 0.58 -1.31	26.33 0.61 -1.30	28.16 0.68 -1.29	28.77 0.75 -1.16	28.43 0.70 -0.77	28.92 0.31 -0.66
NYISO_LBMP_REFERENCE 24008	28.13 0.00 0.00	27.01 0.00 0.00	25.43 0.00 0.00	23.56 0.00 0.00	23.06 0.00 0.00	25.46 0.00 0.00	27.76 0.00 0.00	31.43 0.00 0.00	27.16 0.00 0.00	27.07 0.00 0.00	30.02 0.00 0.00	30.40 0.00 0.00	32.52 0.00 0.00	28.43 0.00 0.00	29.90 0.00 0.00	27.16 0.00 0.00	24.48 0.00 0.00	23.58 0.00 0.00	22.22 0.00 0.00	24.41 0.00 0.00	26.19 0.00 0.00	26.86 0.00 0.00	26.96 0.00 0.00	27.95 0.00 0.00
NYPA_BRENTWD___GT 24164	44.59 4.78 -11.68	31.08 4.08 0.00	33.51 4.10 -3.98	27.12 3.56 0.00	26.45 3.39 0.00	29.43 3.97 0.00	33.69 4.47 -1.46	44.82 5.53 -7.85	46.46 4.89 -14.41	50.79 4.95 -18.77	57.98 5.31 -22.65	70.92 5.44 -35.08	80.30 5.69 -42.09	86.20 5.00 -52.77	92.96 5.23 -57.83	124.64 4.73 -92.76	107.96 4.28 -79.20	98.26 4.10 -70.57	89.30 3.89 -63.19	85.85 4.25 -57.19	65.61 4.64 -34.79	52.92 4.67 -21.39	49.85 4.61 -18.29	45.98 4.50 -13.52
NYPA_GOWANUS___GT5 24156	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.85 3.90 -49.89	80.85 4.38 -46.45	75.35 4.44 -40.51	80.85 4.72 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.85 3.59 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NYPA_GOWANUS___GT6 24157	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.85 3.90 -49.89	80.85 4.38 -46.45	75.35 4.44 -40.51	80.85 4.72 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.85 3.59 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70
NYPA_HARLEM___RVR_GT1 24160	40.89 3.52 -9.25	30.25 3.24 -0.01	28.57 3.13 -0.01	26.40 2.83 -0.01	25.84 2.77 -0.01	28.60 3.13 -0.01	32.62 3.39 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.38 3.74 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.86 3.80 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.29 3.29 -36.79	54.72 3.56 -26.74	50.32 3.72 -20.41	49.74 3.90 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36

NYPA_HARLEM__RVR_GT2 24161	40.89 3.52 -9.25	30.25 3.24 -0.01	28.57 3.13 -0.01	26.40 2.83 -0.01	25.84 2.77 -0.01	28.60 3.13 -0.01	32.62 3.39 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.38 3.74 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.86 3.80 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.29 3.29 -36.79	54.72 3.56 -26.74	50.32 3.72 -20.41	49.74 3.90 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
NYPA_KENT____GT 24152	41.38 3.74 -9.52	30.34 3.32 -0.01	28.55 3.10 -0.01	26.35 2.78 -0.01	25.77 2.70 -0.01	28.55 3.08 -0.01	32.76 3.53 -1.47	42.59 4.24 -6.91	46.16 3.75 -15.26	72.37 3.84 -41.46	72.39 4.32 -38.04	68.32 4.35 -33.57	73.91 4.65 -36.74	-9.19 3.98 41.60	-3.88 4.04 37.81	-0.75 3.67 31.58	139.75 3.28 -111.99	137.67 3.23 -110.85	135.92 3.20 -110.50	111.51 3.54 -83.55	108.70 3.77 -78.74	89.92 3.95 -59.10	67.70 3.88 -36.86	72.01 3.72 -40.34
NYPA_POUCH1____GT 24155	41.51 3.74 -9.64	30.36 3.35 -0.01	28.52 3.08 -0.01	26.33 2.76 -0.01	25.74 2.67 -0.01	28.50 3.03 -0.01	32.69 3.44 -1.48	42.63 4.18 -7.01	46.27 3.75 -15.37	90.69 3.84 -59.78	90.61 4.32 -56.27	80.14 4.35 -45.40	88.08 4.65 -50.91	244.17 3.98 -211.76	239.33 4.04 -205.40	238.78 3.67 -207.95	239.54 3.28 -211.79	239.53 3.23 -212.71	239.72 3.22 -214.28	187.69 3.54 -159.73	273.32 3.77 -243.36	210.34 3.95 -179.53	88.89 3.88 -58.05	78.48 3.72 -46.81
NYPA_VERNON____GT2 24162	41.33 3.68 -9.52	30.28 3.27 -0.01	28.52 3.08 -0.01	26.31 2.73 -0.01	25.74 2.67 -0.01	28.53 3.06 -0.01	32.74 3.50 -1.47	42.52 4.18 -6.91	46.11 3.69 -15.26	63.90 3.79 -33.04	63.90 4.23 -29.64	61.31 4.29 -26.63	66.94 4.55 -29.87	39.40 3.89 -7.08	42.62 3.95 -8.78	44.99 3.58 -14.24	95.12 3.23 -67.41	90.94 3.18 -64.17	87.49 3.15 -62.12	74.15 3.47 -46.26	70.34 3.69 -40.45	64.51 3.87 -33.78	54.13 3.80 -23.38	53.56 3.63 -21.97
NYPA_VERNON____GT3 24163	41.33 3.68 -9.52	30.28 3.27 -0.01	28.52 3.08 -0.01	26.31 2.73 -0.01	25.74 2.67 -0.01	28.53 3.06 -0.01	32.74 3.50 -1.47	42.52 4.18 -6.91	46.11 3.69 -15.26	63.90 3.79 -33.04	63.90 4.23 -29.64	61.31 4.29 -26.63	66.94 4.55 -29.87	39.40 3.89 -7.08	42.62 3.95 -8.78	44.99 3.58 -14.24	95.12 3.23 -67.41	90.94 3.18 -64.17	87.49 3.15 -62.12	74.15 3.47 -46.26	70.34 3.69 -40.45	64.51 3.87 -33.78	54.13 3.80 -23.38	53.56 3.63 -21.97
NYPA__ASTORIA_CC1 323568	41.27 3.63 -9.52	30.25 3.24 -0.01	28.49 3.05 -0.01	26.30 2.73 -0.01	25.74 2.67 -0.01	28.50 3.03 -0.01	32.71 3.47 -1.47	42.49 4.15 -6.91	46.08 3.67 -15.26	57.38 3.74 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.31 4.52 -26.27	64.83 3.84 -32.56	66.92 3.86 -33.17	68.89 3.50 -38.23	71.71 3.16 -44.07	66.46 3.14 -39.74	62.14 3.13 -36.79	54.60 3.44 -26.74	50.27 3.67 -20.41	49.68 3.84 -18.98	46.56 3.77 -15.83	43.92 3.61 -12.36
NYPA__ASTORIA_CC2 323569	41.27 3.63 -9.52	30.25 3.24 -0.01	28.49 3.05 -0.01	26.30 2.73 -0.01	25.74 2.67 -0.01	28.50 3.03 -0.01	32.71 3.47 -1.47	42.49 4.15 -6.91	46.08 3.67 -15.26	57.38 3.74 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.31 4.52 -26.27	64.83 3.84 -32.56	66.92 3.86 -33.17	68.89 3.50 -38.23	71.71 3.16 -44.07	66.46 3.14 -39.74	62.14 3.13 -36.79	54.60 3.44 -26.74	50.27 3.67 -20.41	49.68 3.84 -18.98	46.56 3.77 -15.83	43.92 3.61 -12.36
NYPA__HOLTSVILL 23794	44.56 4.75 -11.68	31.03 4.02 0.00	33.53 4.12 -3.98	27.17 3.61 0.00	26.47 3.41 0.00	29.49 4.02 0.00	33.69 4.47 -1.46	44.75 5.47 -7.85	46.43 4.86 -14.41	50.79 4.95 -18.77	58.07 5.40 -22.65	70.98 5.50 -35.08	80.47 5.85 -42.09	86.31 5.12 -52.77	93.11 5.38 -57.83	124.80 4.89 -92.76	108.06 4.38 -79.20	98.36 4.20 -70.57	89.39 3.98 -63.19	85.95 4.35 -57.19	65.61 4.64 -34.79	52.92 4.67 -21.39	49.69 4.45 -18.29	45.81 4.33 -13.52
NYPA__HELLGATE_GT1 24158	40.89 3.52 -9.25	30.25 3.24 -0.01	28.57 3.13 -0.01	26.40 2.83 -0.01	25.84 2.77 -0.01	28.60 3.13 -0.01	32.62 3.39 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.38 3.74 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.86 3.80 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.29 3.29 -36.79	54.72 3.56 -26.74	50.32 3.72 -20.41	49.74 3.90 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
NYPA__HELLGATE_GT2 24159	40.89 3.52 -9.25	30.25 3.24 -0.01	28.57 3.13 -0.01	26.40 2.83 -0.01	25.84 2.77 -0.01	28.60 3.13 -0.01	32.62 3.39 -1.47	42.18 4.05 -6.69	46.00 3.58 -15.26	57.38 3.74 -26.58	57.41 4.20 -23.18	57.42 4.26 -22.77	63.44 4.65 -26.27	64.80 3.81 -32.56	66.86 3.80 -33.17	68.83 3.45 -38.23	71.68 3.13 -44.07	66.51 3.18 -39.74	62.29 3.29 -36.79	54.72 3.56 -26.74	50.32 3.72 -20.41	49.74 3.90 -18.98	46.61 3.83 -15.83	43.94 3.63 -12.36
NYS_BARGE__HYD 23848	26.08 -2.11 -0.06	25.25 -1.76 0.00	23.68 -1.75 0.00	22.27 -1.30 0.00	21.72 -1.34 0.00	23.68 -1.78 0.00	25.24 -2.72 -0.20	29.08 -2.36 0.00	25.46 -2.74 -1.05	25.72 -3.00 -1.66	28.61 -3.27 -1.86	28.41 -3.37 -1.39	29.92 -3.64 -1.04	26.97 -3.27 -1.81	28.25 -3.41 -1.76	26.12 -3.04 -2.01	24.54 -2.28 -2.34	23.76 -2.15 -2.32	21.81 -1.95 -1.55	23.63 -2.32 -1.54	25.02 -2.70 -1.53	25.65 -2.58 -1.37	25.50 -2.37 -0.91	25.71 -3.02 -0.78
O.H._GEN_BRUCE 24063	25.57 -2.62 -0.06	24.79 -2.21 0.00	23.25 -2.19 0.00	21.89 -1.67 0.00	21.33 -1.73 0.00	23.25 -2.22 0.00	24.95 -3.25 -0.44	28.08 -3.11 0.24	24.77 -3.42 -1.03	25.02 -3.68 -1.63	27.84 -4.02 -1.84	27.67 -4.10 -1.37	29.16 -4.39 -1.03	26.29 -3.92 -1.79	27.51 -4.13 -1.74	25.50 -3.64 -1.99	23.94 -2.84 -2.31	23.19 -2.69 -2.29	21.32 -2.42 -1.53	23.05 -2.88 -1.52	24.37 -3.33 -1.51	24.99 -3.22 -1.35	24.89 -2.97 -0.90	25.14 -3.58 -0.77
OAK_ORCHARD__HYD 24046	26.94 -1.24 -0.05	25.95 -1.05 0.00	24.37 -1.07 0.00	22.79 -0.78 0.00	22.25 -0.81 0.00	24.42 -1.04 0.00	26.43 -1.50 -0.16	30.05 -1.38 0.00	26.55 -1.47 -0.86	26.89 -1.54 -1.36	29.91 -1.65 -1.54	29.93 -1.61 -1.15	31.69 -1.69 -0.86	28.41 -1.51 -1.49	29.80 -1.55 -1.45	27.43 -1.39 -1.66	25.45 -0.95 -1.92	24.65 -0.85 -1.91	22.69 -0.80 -1.28	24.68 -1.00 -1.27	26.19 -1.26 -1.26	26.76 -1.24 -1.13	26.47 -1.24 -0.75	26.89 -1.71 -0.64
OCC_CHEM__DRP 24175	25.66 -2.53 -0.07	24.87 -2.13 0.00	23.32 -2.11 0.00	21.96 -1.60 0.00	21.40 -1.66 0.00	23.32 -2.14 0.00	24.75 -3.22 -0.21	28.45 -2.99 0.00	24.90 -3.34 -1.08	25.12 -3.65 -1.71	27.95 -3.99 -1.92	27.76 -4.07 -1.43	29.21 -4.39 -1.08	26.37 -3.92 -1.87	27.62 -4.10 -1.82	25.57 -3.67 -2.07	24.07 -2.81 -2.41	23.29 -2.69 -2.39	21.39 -2.42 -1.60	23.14 -2.86 -1.59	24.47 -3.30 -1.58	25.11 -3.17 -1.41	24.99 -2.91 -0.94	25.23 -3.52 -0.80
OLIN_CORP_DRP 24177	25.77 -2.42 -0.07	24.95 -2.05 0.00	23.40 -2.03 0.00	22.03 -1.53 0.00	21.49 -1.57 0.00	23.40 -2.06 0.00	24.89 -3.08 -0.21	28.60 -2.83 0.00	25.02 -3.23 -1.10	25.28 -3.52 -1.73	28.10 -3.87 -1.95	27.90 -3.95 -1.46	29.35 -4.26 -1.09	26.50 -3.81 -1.88	27.75 -3.98 -1.83	25.77 -3.48 -2.09	24.26 -2.67 -2.45	23.49 -2.52 -2.43	21.55 -2.29 -1.62	23.32 -2.71 -1.61	24.68 -3.12 -1.60	25.29 -3.01 -1.44	25.17 -2.75 -0.96	25.39 -3.38 -0.82
ONONDAGA_REF_OCCRA 23987	28.28 0.11 -0.04	27.06 0.05 0.00	25.46 0.03 0.00	23.59 0.02 0.00	23.11 0.05 0.00	25.51 0.05 0.00	27.92 0.03 -0.13	31.59 0.16 0.00	28.03 0.19 -0.68	28.33 0.19 -1.08	31.44 0.21 -1.21	31.54 0.24 -0.90	33.50 0.29 -0.68	29.86 0.26 -1.18	31.25 0.21 -1.15	28.66 0.19 -1.31	26.27 0.27 -1.52	25.33 0.24 -1.51	23.42 0.20 -1.01	25.64 0.22 -1.01	27.42 0.24 -0.99	28.05 0.30 -0.89	27.82 0.27 -0.59	28.49 0.03 -0.50

ONONDAGA___COGEN 23986	28.17 0.00 -0.04	26.98 -0.03 0.00	25.38 -0.05 0.00	23.54 -0.02 0.00	23.04 -0.02 0.00	25.41 -0.05 0.00	27.82 -0.08 -0.13	31.40 -0.03 0.00	27.89 0.03 -0.71	28.19 0.00 -1.12	31.28 0.00 -1.26	31.37 0.03 -0.94	33.30 0.07 -0.71	29.71 0.06 -1.22	31.12 0.03 -1.19	28.55 0.03 -1.36	26.18 0.12 -1.58	25.24 0.09 -1.57	23.35 0.09 -1.04	25.53 0.07 -1.04	27.33 0.10 -1.03	27.92 0.13 -0.92	27.71 0.13 -0.62	28.39 -0.08 -0.52
ONTARIO___LFGE 23819	28.22 0.03 -0.06	27.01 0.00 0.00	25.38 -0.05 0.00	23.63 0.07 0.00	23.13 0.07 0.00	25.46 0.00 0.00	27.79 -0.17 -0.19	31.46 0.03 0.00	28.24 0.08 -1.00	28.65 0.00 -1.58	31.62 -0.18 -1.78	31.60 -0.12 -1.33	33.42 -0.10 -1.00	30.21 0.06 -1.73	31.46 -0.12 -1.68	29.10 0.03 -1.92	26.97 0.27 -2.23	26.03 0.24 -2.21	23.91 0.22 -1.48	26.08 0.20 -1.47	27.81 0.16 -1.46	28.41 0.24 -1.31	27.99 0.16 -0.87	28.36 -0.34 -0.74
OSWEGATCHIE___HYD 24044	27.45 -0.68 0.00	26.28 -0.73 0.00	24.75 -0.69 0.00	22.88 -0.68 0.00	22.39 -0.67 0.00	24.85 -0.61 0.00	27.18 -0.58 0.00	29.94 -0.16 1.33	27.29 0.14 0.00	27.23 0.16 0.00	29.86 0.24 0.40	22.63 0.03 7.80	20.19 -0.10 12.23	18.21 -0.17 10.05	18.79 -0.27 10.84	15.71 -0.49 10.96	23.77 -0.71 0.00	22.90 -0.68 0.00	21.57 -0.64 0.00	23.85 -0.56 0.00	25.88 -0.31 0.00	26.62 -0.24 0.00	26.55 -0.40 0.00	27.37 -0.59 0.00
OSWEGO___5 23606	27.65 -0.51 -0.03	26.52 -0.49 0.00	24.95 -0.48 0.00	23.14 -0.42 0.00	22.65 -0.42 0.00	24.98 -0.48 0.00	27.28 -0.58 -0.10	30.84 -0.60 0.00	27.15 -0.54 -0.54	27.37 -0.54 -0.85	30.38 -0.60 -0.96	30.50 -0.61 -0.71	32.44 -0.62 -0.54	28.82 -0.54 -0.93	30.20 -0.60 -0.91	27.65 -0.54 -1.03	25.26 -0.42 -1.20	24.37 -0.40 -1.19	22.63 -0.38 -0.79	24.76 -0.44 -0.79	26.50 -0.47 -0.78	27.11 -0.46 -0.70	26.99 -0.43 -0.47	27.74 -0.61 -0.40
OSWEGO___6 23613	27.65 -0.51 -0.03	26.52 -0.49 0.00	24.95 -0.48 0.00	23.14 -0.42 0.00	22.65 -0.42 0.00	24.98 -0.48 0.00	27.28 -0.58 -0.10	30.84 -0.60 0.00	27.15 -0.54 -0.54	27.37 -0.54 -0.85	30.38 -0.60 -0.96	30.50 -0.61 -0.71	32.44 -0.62 -0.54	28.82 -0.54 -0.93	30.20 -0.60 -0.91	27.65 -0.54 -1.03	25.26 -0.42 -1.20	24.37 -0.40 -1.19	22.63 -0.38 -0.79	24.76 -0.44 -0.79	26.50 -0.47 -0.78	27.11 -0.46 -0.70	26.99 -0.43 -0.47	27.74 -0.61 -0.40
OUTOKUMPU-AB___DRP 24206	26.17 -2.03 -0.07	25.30 -1.70 0.00	23.76 -1.68 0.00	22.34 -1.23 0.00	21.79 -1.27 0.00	23.76 -1.71 0.00	25.34 -2.64 -0.21	29.20 -2.23 0.00	25.68 -2.58 -1.10	25.96 -2.84 -1.74	28.88 -3.09 -1.96	28.63 -3.22 -1.46	30.14 -3.48 -1.10	27.20 -3.13 -1.90	28.46 -3.29 -1.86	26.31 -2.96 -2.11	24.70 -2.23 -2.45	23.92 -2.10 -2.44	21.93 -1.91 -1.63	23.76 -2.27 -1.61	25.18 -2.62 -1.61	25.83 -2.47 -1.44	25.65 -2.26 -0.96	25.83 -2.94 -0.82
OXBOW___ 24026	25.97 -2.22 -0.07	25.14 -1.86 0.00	23.58 -1.86 0.00	22.20 -1.37 0.00	21.65 -1.41 0.00	23.58 -1.88 0.00	25.11 -2.86 -0.21	28.92 -2.51 0.00	25.37 -2.88 -1.09	25.65 -3.14 -1.72	28.51 -3.45 -1.94	28.29 -3.56 -1.45	29.77 -3.84 -1.09	26.87 -3.44 -1.88	28.15 -3.59 -1.84	26.02 -3.23 -2.09	24.46 -2.45 -2.43	23.66 -2.33 -2.41	21.72 -2.11 -1.61	23.52 -2.49 -1.60	24.90 -2.88 -1.59	25.55 -2.74 -1.43	25.40 -2.51 -0.95	25.60 -3.16 -0.81
PEEKSKILL___ 23653	31.77 3.18 -0.46	29.71 2.70 0.00	27.98 2.54 0.00	25.83 2.26 0.00	25.27 2.21 0.00	27.98 2.52 0.00	32.21 3.00 -1.45	35.05 3.61 0.00	37.88 3.15 -7.57	42.27 3.22 -11.98	47.11 3.60 -13.49	55.63 3.68 -21.55	62.35 3.94 -25.89	64.02 3.47 -32.12	66.29 3.68 -32.72	68.21 3.34 -37.71	71.01 3.06 -43.47	65.75 2.95 -39.22	61.26 2.78 -36.26	53.82 3.03 -26.38	49.57 3.22 -20.15	42.79 3.30 -12.62	36.85 3.26 -6.63	36.66 3.07 -5.64
PGE MADISON___WINDPWR 24146	30.57 2.31 -0.13	28.98 1.97 0.00	27.27 1.83 0.00	25.26 1.70 0.00	24.77 1.71 0.00	27.50 2.04 0.00	30.46 2.28 -0.41	34.32 2.89 0.00	32.15 2.82 -2.17	33.29 2.79 -3.44	36.86 2.97 -3.87	36.14 2.86 -2.89	37.86 3.15 -2.18	34.92 2.73 -3.76	36.20 2.63 -3.67	33.73 2.39 -4.18	31.60 2.25 -4.87	30.47 2.05 -4.83	27.30 1.87 -3.22	29.90 2.27 -3.21	31.94 2.57 -3.18	32.53 2.82 -2.85	31.53 2.67 -1.90	31.78 2.21 -1.62
PIERCEFIELD___HYD 23852	26.24 -1.88 0.00	25.20 -1.81 0.00	23.73 -1.70 0.00	21.89 -1.67 0.00	21.42 -1.64 0.00	23.78 -1.68 0.00	26.04 -1.72 0.00	28.04 -1.41 1.98	26.07 -1.09 0.00	26.04 -1.03 0.00	28.26 -1.17 0.59	17.51 -1.34 11.55	12.91 -1.50 18.11	12.18 -1.36 14.88	12.41 -1.44 16.06	9.42 -1.55 16.19	22.62 -1.86 0.00	21.82 -1.77 0.00	20.62 -1.60 0.00	22.73 -1.68 0.00	24.78 -1.41 0.00	25.36 -1.50 0.00	25.31 -1.64 0.00	26.28 -1.68 0.00
PINELAWN_CC_1 323563	43.97 4.16 -11.68	30.57 3.56 0.00	32.95 3.54 -3.98	26.60 3.04 0.00	25.94 2.88 0.00	28.87 3.41 0.00	33.14 3.91 -1.46	44.06 4.78 -7.85	45.81 4.24 -14.41	50.06 4.22 -18.77	57.35 4.68 -22.65	70.34 4.86 -35.08	79.81 5.20 -42.09	85.75 4.55 -52.77	92.51 4.78 -57.83	124.26 4.35 -92.76	107.64 3.97 -79.20	97.93 3.77 -70.57	88.96 3.55 -63.19	85.51 3.91 -57.19	65.14 4.16 -34.79	52.44 4.19 -21.39	49.29 4.04 -18.29	45.47 3.97 -13.55
PJM_GEN_KEystone 24065	29.43 -0.17 -1.47	28.65 1.65 0.00	26.99 1.55 0.00	25.00 1.44 0.00	24.49 1.43 0.00	26.99 1.53 0.00	30.80 1.75 -1.29	34.35 2.29 -0.63	35.49 1.90 -6.43	38.38 1.87 -9.44	41.98 2.04 -9.92	46.94 2.04 -14.51	51.71 2.18 -17.01	51.78 1.90 -21.45	53.70 2.06 -21.74	50.59 -1.60 -25.03	54.85 1.64 -28.73	51.56 1.75 -26.23	46.11 0.02 -23.87	43.86 1.78 -17.67	41.01 1.10 -13.72	37.75 2.01 -8.88	34.62 1.97 -5.69	34.54 1.68 -4.91
PJM_GEN_NEPTUNE_PROXY 323594	43.66 3.85 -11.68	30.25 3.24 0.00	32.62 3.20 -3.98	26.32 2.76 0.00	25.69 2.63 0.00	28.57 3.11 0.00	33.01 3.55 -1.70	43.45 4.40 -7.61	45.43 3.86 -14.41	49.71 3.87 -18.77	56.96 4.29 -22.65	69.88 4.41 -35.08	79.33 4.72 -42.09	85.32 4.12 -52.77	92.03 4.31 -57.83	123.80 3.88 -92.76	107.23 3.55 -79.20	97.58 3.42 -70.57	88.65 3.24 -63.19	85.17 3.56 -57.19	64.80 3.82 -34.79	52.14 3.90 -21.39	49.02 3.77 -18.29	45.15 3.69 -13.50
PLEASANTVLY___LBMP 24000	31.51 2.90 -0.48	29.49 2.48 0.00	27.77 2.34 0.00	25.64 2.07 0.00	25.09 2.03 0.00	27.81 2.34 0.00	32.02 2.75 -1.51	34.73 3.30 0.00	37.93 2.88 -7.90	42.49 2.92 -12.50	47.36 3.27 -14.07	57.71 3.31 -24.00	65.44 3.54 -29.37	67.59 3.13 -36.03	69.96 3.29 -36.77	72.49 2.99 -42.35	75.95 2.74 -48.73	70.01 2.64 -43.78	65.85 2.49 -41.15	56.48 2.73 -29.33	51.32 2.91 -22.23	43.37 2.98 -13.52	36.81 2.94 -6.92	36.66 2.82 -5.88
POLETTI___ 23519	41.02 3.66 -9.24	30.14 3.13 0.00	28.39 2.95 0.00	26.18 2.62 0.00	25.62 2.56 0.00	28.39 2.93 0.00	32.68 3.44 -1.47	42.25 4.12 -6.70	45.74 3.56 -15.02	48.78 3.60 -18.12	48.93 4.05 -14.86	56.33 4.10 -21.83	63.15 4.36 -26.27	64.80 3.81 -32.56	67.01 3.95 -33.17	68.97 3.58 -38.23	71.83 3.28 -44.07	66.49 3.16 -39.74	62.02 3.02 -36.79	54.44 3.30 -26.73	50.10 3.51 -20.40	43.32 3.71 -12.75	44.25 3.64 -13.66	43.60 3.49 -12.15
PORT_JEFF_3 23555	44.61 4.81 -11.68	31.06 4.05 0.00	33.59 4.17 -3.98	27.19 3.63 0.00	26.52 3.46 0.00	29.51 4.05 0.00	33.75 4.33 -1.46	44.82 5.53 -7.85	46.51 4.94 -14.41	50.90 5.06 -18.77	58.01 5.34 -22.65	70.89 5.41 -35.08	80.33 5.72 -42.09	86.23 5.03 -52.77	93.05 5.32 -57.83	124.69 4.78 -92.76	108.01 4.33 -79.20	98.36 4.20 -70.57	89.39 3.98 -63.19	85.93 4.32 -57.19	65.56 4.58 -34.79	52.92 4.67 -21.39	49.64 4.39 -18.29	45.78 4.30 -13.52

PORT_JEFF_4 23616	44.61 4.81 -11.68	31.06 4.05 0.00	33.59 4.17 -3.98	27.19 3.63 0.00	26.52 3.46 0.00	29.51 4.05 0.00	33.75 4.53 -1.46	44.82 5.53 -7.85	46.51 4.94 -14.41	50.90 5.06 -18.77	58.01 5.34 -22.65	70.89 5.41 -35.08	80.33 5.72 -42.09	86.23 5.03 -52.77	93.05 5.32 -57.83	124.69 4.78 -92.76	108.01 4.33 -79.20	98.36 4.20 -70.57	89.39 3.98 -63.19	85.93 4.32 -57.19	65.56 4.58 -34.79	52.92 4.67 -21.39	49.64 4.39 -18.29	45.78 4.30 -13.52
PORT_JEFF_IC 23713	44.70 4.89 -11.68	31.14 4.13 0.00	33.66 4.25 -3.98	27.26 3.70 0.00	26.59 3.53 0.00	29.59 4.12 0.00	33.80 4.58 -1.46	44.91 5.63 -7.85	46.60 5.02 -14.41	51.01 5.17 -18.77	58.19 5.52 -22.65	70.95 5.47 -35.08	80.43 5.82 -42.09	86.29 5.09 -52.77	93.14 5.41 -57.83	124.77 4.86 -92.76	108.08 4.41 -79.20	98.43 4.27 -70.57	89.45 4.04 -63.19	85.97 4.37 -57.19	65.61 4.64 -34.79	53.08 4.84 -21.39	49.80 4.56 -18.29	45.92 4.44 -13.52
PPL PILGRIM_ST_GT1 24216	44.59 4.78 -11.68	31.08 4.08 0.00	33.51 4.10 -3.98	27.12 3.56 0.00	26.45 3.39 0.00	29.43 3.97 0.00	33.69 4.47 -1.46	44.82 5.53 -7.85	46.46 4.89 -14.41	50.79 4.95 -18.77	57.98 5.31 -22.65	70.92 5.44 -35.08	80.30 5.69 -42.09	86.20 5.00 -52.77	92.96 5.23 -57.83	124.64 4.73 -92.76	107.96 4.28 -79.20	98.26 4.10 -70.57	89.30 3.89 -63.19	85.85 4.25 -57.19	65.61 4.64 -34.79	52.92 4.67 -21.39	49.85 4.61 -18.29	45.98 4.50 -13.52
PPL PILGRIM_ST_GT2 24217	44.59 4.78 -11.68	31.08 4.08 0.00	33.51 4.10 -3.98	27.12 3.56 0.00	26.45 3.39 0.00	29.43 3.97 0.00	33.69 4.47 -1.46	44.82 5.53 -7.85	46.46 4.89 -14.41	50.79 4.95 -18.77	57.98 5.31 -22.65	70.92 5.44 -35.08	80.30 5.69 -42.09	86.20 5.00 -52.77	92.96 5.23 -57.83	124.64 4.73 -92.76	107.96 4.28 -79.20	98.26 4.10 -70.57	89.30 3.89 -63.19	85.85 4.25 -57.19	65.61 4.64 -34.79	52.92 4.67 -21.39	49.85 4.61 -18.29	45.98 4.50 -13.52
PPL_SHRM_GT3 24213	44.50 4.70 -11.68	30.92 3.92 0.00	33.71 4.30 -3.98	27.31 3.75 0.00	26.61 3.55 0.00	29.64 4.18 0.00	33.72 4.50 -1.46	44.69 5.41 -7.85	46.43 4.86 -14.41	50.87 5.03 -18.77	58.19 5.52 -22.65	71.16 5.68 -35.08	80.69 6.08 -42.09	86.51 5.32 -52.77	93.41 5.68 -57.83	125.07 5.16 -92.76	108.35 4.68 -79.20	98.66 4.50 -70.57	89.68 4.27 -63.19	86.22 4.61 -57.19	65.85 4.87 -34.79	53.11 4.86 -21.39	49.77 4.53 -18.29	45.81 4.33 -13.52
PPL_SHRM_GT4 24214	44.50 4.70 -11.68	30.92 3.92 0.00	33.71 4.30 -3.98	27.31 3.75 0.00	26.61 3.55 0.00	29.64 4.18 0.00	33.72 4.50 -1.46	44.69 5.41 -7.85	46.43 4.86 -14.41	50.87 5.03 -18.77	58.19 5.52 -22.65	71.16 5.68 -35.08	80.69 6.08 -42.09	86.51 5.32 -52.77	93.41 5.68 -57.83	125.07 5.16 -92.76	108.35 4.68 -79.20	98.66 4.50 -70.57	89.68 4.27 -63.19	86.22 4.61 -57.19	65.85 4.87 -34.79	53.11 4.86 -21.39	49.77 4.53 -18.29	45.81 4.33 -13.52
PROJECT___ORANGE 1 24174	28.14 -0.03 -0.04	26.92 -0.08 0.00	25.33 -0.10 0.00	23.49 -0.07 0.00	22.99 -0.07 0.00	25.39 -0.08 0.00	27.77 -0.11 -0.11	31.40 -0.03 0.00	27.76 0.00 -0.60	28.02 0.00 -0.95	31.12 0.03 -1.07	31.26 0.06 -0.80	33.23 0.10 -0.61	29.56 0.09 -1.04	30.97 0.06 -1.02	28.35 0.03 -1.16	25.95 0.12 -1.35	25.02 0.09 -1.34	23.17 0.07 -0.89	25.36 0.05 -0.89	27.12 0.05 -0.88	27.73 0.08 -0.79	27.59 0.11 -0.53	28.26 -0.14 -0.45
PROJECT___ORANGE 2 24166	28.14 -0.03 -0.04	26.92 -0.08 0.00	25.33 -0.10 0.00	23.49 -0.07 0.00	22.99 -0.07 0.00	25.39 -0.08 0.00	27.77 -0.11 -0.11	31.40 -0.03 0.00	27.76 0.00 -0.60	28.02 0.00 -0.95	31.12 0.03 -1.07	31.26 0.06 -0.80	33.23 0.10 -0.61	29.56 0.09 -1.04	30.97 0.06 -1.02	28.35 0.03 -1.16	25.95 0.12 -1.35	25.02 0.09 -1.34	23.17 0.07 -0.89	25.36 0.05 -0.89	27.12 0.05 -0.88	27.73 0.08 -0.79	27.59 0.11 -0.53	28.26 -0.14 -0.45
PYRITES___HYD 24023	26.24 -1.88 0.00	25.20 -1.81 0.00	23.71 -1.73 0.00	21.87 -1.70 0.00	21.42 -1.64 0.00	23.78 -1.68 0.00	26.07 -1.69 0.00	28.10 -1.32 2.01	26.21 -0.95 0.00	26.17 -0.89 0.00	28.40 -1.02 0.60	17.45 -1.19 11.76	12.75 -1.33 18.44	12.05 -1.22 15.15	12.27 -1.29 16.35	9.21 -1.47 16.48	22.69 -1.79 0.00	21.86 -1.72 0.00	20.66 -1.56 0.00	22.78 -1.64 0.00	24.85 -1.34 0.00	25.44 -1.42 0.00	25.37 -1.59 0.00	26.30 -1.65 0.00
RAMAPO___LBMP 323565	31.73 3.15 -0.45	29.65 2.65 0.00	27.93 2.49 0.00	25.78 2.21 0.00	25.25 2.19 0.00	27.93 2.47 0.00	32.12 2.94 -1.41	34.98 3.55 0.00	37.65 3.10 -7.40	41.94 3.17 -11.71	46.74 3.54 -13.18	54.49 3.59 -20.50	60.82 3.87 -24.43	62.31 3.41 -30.47	64.52 3.62 -31.01	66.19 3.29 -35.74	68.70 2.99 -41.24	63.73 2.88 -37.27	59.15 2.71 -34.22	52.50 2.98 -25.10	48.61 3.17 -19.26	42.34 3.28 -12.20	36.64 3.21 -6.48	36.48 3.02 -5.51
RANKINE___ 23646	26.23 -1.97 -0.07	25.33 -1.67 0.00	23.76 -1.68 0.00	22.34 -1.23 0.00	21.82 -1.25 0.00	23.78 -1.68 0.00	25.43 -2.55 -0.22	29.26 -2.17 0.00	25.86 -2.47 -1.18	26.22 -2.71 -1.86	29.15 -2.97 -2.10	28.86 -3.10 -1.56	30.35 -3.35 -1.18	27.46 -3.01 -2.05	28.75 -3.14 -2.00	26.58 -2.85 -2.27	24.98 -2.13 -2.63	24.17 -2.03 -2.61	22.11 -1.84 -1.74	23.95 -2.20 -1.73	25.40 -2.51 -1.72	26.01 -2.39 -1.54	25.78 -2.21 -1.03	25.98 -2.85 -0.88
RAVENSWOOD_GT2_1 24244	41.27 3.63 -9.52	30.14 3.13 0.00	28.39 2.95 0.00	26.18 2.62 0.00	25.62 2.56 0.00	28.39 2.93 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	46.00 3.58 -15.26	49.00 3.63 -18.31	49.00 4.08 -14.90	56.36 4.13 -21.83	63.18 4.39 -26.27	64.80 3.81 -32.56	67.01 3.95 -33.17	69.00 3.61 -38.23	71.83 3.28 -44.07	66.51 3.18 -39.74	62.05 3.04 -36.79	54.47 3.32 -26.73	50.13 3.54 -20.40	43.35 3.73 -12.75	44.50 3.67 -13.88	43.83 3.52 -12.36
RAVENSWOOD_GT2_2 24245	41.27 3.63 -9.52	30.14 3.13 0.00	28.39 2.95 0.00	26.18 2.62 0.00	25.62 2.56 0.00	28.39 2.93 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	46.00 3.58 -15.26	49.00 3.63 -18.31	49.00 4.08 -14.90	56.36 4.13 -21.83	63.18 4.39 -26.27	64.80 3.81 -32.56	67.01 3.95 -33.17	69.00 3.61 -38.23	71.83 3.28 -44.07	66.51 3.18 -39.74	62.05 3.04 -36.79	54.47 3.32 -26.73	50.13 3.54 -20.40	43.35 3.73 -12.75	44.50 3.67 -13.88	43.83 3.52 -12.36
RAVENSWOOD_GT2_3 24246	41.30 3.66 -9.52	30.17 3.16 0.00	28.41 2.98 0.00	26.20 2.64 0.00	25.64 2.58 0.00	28.42 2.95 0.00	32.68 3.44 -1.47	42.49 4.15 -6.91	46.03 3.61 -15.26	49.03 3.65 -18.31	49.03 4.11 -14.90	56.39 4.16 -21.83	63.21 4.42 -26.27	64.83 3.84 -32.56	67.07 4.01 -33.17	69.02 3.64 -38.23	71.85 3.30 -44.07	66.54 3.21 -39.74	62.07 3.07 -36.79	54.49 3.34 -26.73	50.18 3.59 -20.40	43.37 3.76 -12.75	44.53 3.69 -13.88	43.86 3.55 -12.36
RAVENSWOOD_GT2_4 24247	41.30 3.66 -9.52	30.17 3.16 0.00	28.41 2.98 0.00	26.20 2.64 0.00	25.64 2.58 0.00	28.42 2.95 0.00	32.68 3.44 -1.47	42.49 4.15 -6.91	46.03 3.61 -15.26	49.03 3.65 -18.31	49.03 4.11 -14.90	56.39 4.16 -21.83	63.21 4.42 -26.27	64.83 3.84 -32.56	67.07 4.01 -33.17	69.02 3.64 -38.23	71.85 3.30 -44.07	66.54 3.21 -39.74	62.07 3.07 -36.79	54.49 3.34 -26.73	50.18 3.59 -20.40	43.37 3.76 -12.75	44.53 3.69 -13.88	43.86 3.55 -12.36
RAVENSWOOD_GT3_1 24248	41.27 3.63 -9.52	30.14 3.13 0.00	28.39 2.95 0.00	26.18 2.62 0.00	25.62 2.56 0.00	28.39 2.93 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	46.00 3.58 -15.26	49.00 3.63 -18.31	49.00 4.08 -14.90	56.36 4.13 -21.83	63.18 4.39 -26.27	64.80 3.81 -32.56	67.04 3.98 -33.17	69.00 3.61 -38.23	71.83 3.28 -44.07	66.51 3.18 -39.74	62.05 3.04 -36.79	54.47 3.32 -26.73	50.15 3.56 -20.40	43.35 3.73 -12.75	44.50 3.67 -13.88	43.83 3.52 -12.36

RAVENSWOOD_GT3_2 24249	41.27 3.63 -9.52	30.14 3.13 0.00	28.39 2.95 0.00	26.18 2.62 0.00	25.62 2.56 0.00	28.39 2.93 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	46.00 3.58 -15.26	49.00 3.63 -18.31	49.00 4.08 -14.90	56.36 4.13 -21.83	63.18 4.39 -26.27	64.80 3.81 -32.56	67.04 3.98 -33.17	69.00 3.61 -38.23	71.83 3.28 -44.07	66.51 3.18 -39.74	62.05 3.04 -36.79	54.47 3.32 -26.73	50.15 3.56 -20.40	43.35 3.73 -12.75	44.50 3.67 -13.88	43.83 3.52 -12.36
RAVENSWOOD_GT3_3 24250	41.33 3.68 -9.52	30.19 3.19 0.00	28.44 3.00 0.00	26.23 2.66 0.00	25.67 2.61 0.00	28.44 2.98 0.00	32.71 3.47 -1.47	42.52 4.18 -6.91	46.05 3.64 -15.26	49.05 3.68 -18.31	49.06 4.14 -14.90	56.42 4.19 -21.83	63.24 4.46 -26.27	64.88 3.89 -32.56	67.10 4.04 -33.17	69.05 3.67 -38.23	71.88 3.33 -44.07	66.58 3.25 -39.74	62.09 3.09 -36.79	54.54 3.39 -26.73	50.21 3.61 -20.40	43.40 3.79 -12.75	44.58 3.75 -13.88	43.89 3.58 -12.36
RAVENSWOOD_GT3_4 24251	41.33 3.68 -9.52	30.19 3.19 0.00	28.44 3.00 0.00	26.23 2.66 0.00	25.67 2.61 0.00	28.44 2.98 0.00	32.71 3.47 -1.47	42.52 4.18 -6.91	46.05 3.64 -15.26	49.05 3.68 -18.31	49.06 4.14 -14.90	56.42 4.19 -21.83	63.24 4.46 -26.27	64.88 3.89 -32.56	67.10 4.04 -33.17	69.05 3.67 -38.23	71.88 3.33 -44.07	66.58 3.25 -39.74	62.09 3.09 -36.79	54.54 3.39 -26.73	50.21 3.61 -20.40	43.40 3.79 -12.75	44.58 3.75 -13.88	43.89 3.58 -12.36
RAVENSWOOD_GT_1 23729	41.33 3.68 -9.52	30.28 3.27 -0.01	28.52 3.08 -0.01	26.31 2.73 -0.01	25.74 2.67 -0.01	28.53 3.06 -0.01	32.74 3.50 -1.47	42.52 4.18 -6.91	46.11 3.69 -15.26	63.90 3.79 -33.04	63.90 4.23 -29.64	61.31 4.29 -26.63	66.94 4.55 -29.87	39.40 3.89 -7.08	42.62 3.95 -8.78	44.99 3.58 -14.24	95.12 3.23 -67.41	90.94 3.18 -64.17	87.49 3.15 -62.12	74.15 3.47 -46.26	70.34 3.69 -40.45	64.51 3.87 -33.78	54.13 3.80 -23.38	53.56 3.63 -21.97
RAVENSWOOD_GT_10 24258	41.27 3.63 -9.52	30.14 3.13 0.00	28.38 2.95 0.00	26.18 2.62 0.00	25.62 2.56 0.00	28.36 2.90 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	46.00 3.58 -15.26	48.78 3.63 -18.09	48.78 4.08 -14.67	56.67 4.10 -22.17	63.59 4.39 -26.68	61.86 3.81 -29.62	64.23 3.98 -30.35	66.23 3.61 -35.46	74.52 3.28 -46.76	69.33 3.18 -42.56	64.97 3.04 -39.71	56.72 3.32 -28.99	52.44 3.54 -22.71	44.33 3.73 -13.73	45.14 3.67 -14.52	44.94 3.52 -13.47
RAVENSWOOD_GT_11 24259	41.27 3.63 -9.52	30.14 3.13 0.00	28.38 2.95 0.00	26.18 2.62 0.00	25.62 2.56 0.00	28.36 2.90 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	46.00 3.58 -15.26	48.78 3.63 -18.09	48.78 4.08 -14.67	56.67 4.10 -22.17	63.59 4.39 -26.68	61.86 3.81 -29.62	64.23 3.98 -30.35	66.23 3.61 -35.46	74.52 3.28 -46.76	69.33 3.18 -42.56	64.97 3.04 -39.71	56.72 3.32 -28.99	52.44 3.54 -22.71	44.33 3.73 -13.73	45.14 3.67 -14.52	44.94 3.52 -13.47
RAVENSWOOD_GT_4 24252	41.27 3.63 -9.52	30.11 3.11 0.00	28.35 2.93 0.00	26.15 2.59 0.00	25.59 2.54 0.00	28.36 2.90 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	45.97 3.56 -15.26	47.54 3.63 -16.85	47.50 4.05 -13.42	58.56 4.10 -24.06	65.92 4.39 -29.01	45.39 3.81 -13.16	48.47 3.98 -14.60	50.73 3.61 -19.96	89.62 3.30 -61.84	85.14 3.21 -58.35	81.31 3.02 -56.07	69.33 3.32 -41.59	65.38 3.54 -35.66	49.79 3.71 -19.22	48.71 3.64 -18.12	51.15 3.52 -19.68
RAVENSWOOD_GT_5 24254	41.27 3.63 -9.52	30.11 3.11 0.00	28.35 2.93 0.00	26.15 2.59 0.00	25.59 2.54 0.00	28.36 2.90 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	45.97 3.56 -15.26	47.54 3.63 -16.85	47.50 4.05 -13.42	58.56 4.10 -24.06	65.92 4.39 -29.01	45.39 3.81 -13.16	48.47 3.98 -14.60	50.73 3.61 -19.96	89.62 3.30 -61.84	85.14 3.21 -58.35	81.31 3.02 -56.07	69.33 3.32 -41.59	65.38 3.54 -35.66	49.79 3.71 -19.22	48.71 3.64 -18.12	51.15 3.52 -19.68
RAVENSWOOD_GT_6 24253	41.27 3.63 -9.52	30.11 3.11 0.00	28.35 2.93 0.00	26.15 2.59 0.00	25.59 2.54 0.00	28.36 2.90 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	45.97 3.56 -15.26	47.54 3.63 -16.85	47.50 4.05 -13.42	58.56 4.10 -24.06	65.92 4.39 -29.01	45.39 3.81 -13.16	48.47 3.98 -14.60	50.73 3.61 -19.96	89.62 3.30 -61.84	85.14 3.21 -58.35	81.31 3.02 -56.07	69.33 3.32 -41.59	65.38 3.54 -35.66	49.79 3.71 -19.22	48.71 3.64 -18.12	51.15 3.52 -19.68
RAVENSWOOD_GT_7 24255	41.27 3.63 -9.52	30.11 3.11 0.00	28.35 2.93 0.00	26.15 2.59 0.00	25.59 2.54 0.00	28.36 2.90 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	45.97 3.56 -15.26	47.54 3.63 -16.85	47.50 4.05 -13.42	58.56 4.10 -24.06	65.92 4.39 -29.01	45.39 3.81 -13.16	48.47 3.98 -14.60	50.73 3.61 -19.96	89.62 3.30 -61.84	85.14 3.21 -58.35	81.31 3.02 -56.07	69.33 3.32 -41.59	65.38 3.54 -35.66	49.79 3.71 -19.22	48.71 3.64 -18.12	51.15 3.52 -19.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.27 3.63 -9.52	30.14 3.13 0.00	28.38 2.95 0.00	26.18 2.62 0.00	25.62 2.56 0.00	28.36 2.90 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	46.00 3.58 -15.26	48.78 3.63 -18.09	48.78 4.08 -14.67	56.67 4.10 -22.17	63.59 4.39 -26.68	61.86 3.81 -29.62	64.23 3.98 -30.35	66.23 3.61 -35.46	74.52 3.28 -46.76	69.33 3.18 -42.56	64.97 3.04 -39.71	56.72 3.32 -28.99	52.44 3.54 -22.71	44.33 3.73 -13.73	45.14 3.67 -14.52	44.94 3.52 -13.47
RAVENSWOOD_GT_9 24257	41.27 3.63 -9.52	30.14 3.13 0.00	28.38 2.95 0.00	26.18 2.62 0.00	25.62 2.56 0.00	28.36 2.90 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	46.00 3.58 -15.26	48.78 3.63 -18.09	48.78 4.08 -14.67	56.67 4.10 -22.17	63.59 4.39 -26.68	61.86 3.81 -29.62	64.23 3.98 -30.35	66.23 3.61 -35.46	74.52 3.28 -46.76	69.33 3.18 -42.56	64.97 3.04 -39.71	56.72 3.32 -28.99	52.44 3.54 -22.71	44.33 3.73 -13.73	45.14 3.67 -14.52	44.94 3.52 -13.47
RAVENSWOOD___1 23533	41.30 3.66 -9.52	30.25 3.24 -0.01	28.49 3.05 -0.01	26.30 2.73 -0.01	25.72 2.65 -0.01	28.50 3.03 -0.01	32.74 3.50 -1.47	42.52 4.18 -6.91	46.11 3.69 -15.26	57.42 3.76 -26.59	57.42 4.20 -23.20	57.42 4.26 -22.77	63.31 4.52 -26.27	64.85 3.87 -32.56	67.01 3.95 -33.17	68.94 3.56 -38.23	71.78 3.23 -44.07	66.51 3.18 -39.74	62.14 3.13 -36.79	54.60 3.44 -26.74	50.27 3.67 -20.41	49.69 3.84 -18.99	46.59 3.80 -15.83	43.94 3.63 -12.36
RAVENSWOOD___2 23534	41.24 3.60 -9.52	30.20 3.19 -0.01	28.44 3.00 -0.01	26.26 2.69 -0.01	25.67 2.61 -0.01	28.45 2.98 -0.01	32.68 3.44 -1.47	42.46 4.12 -6.91	45.97 3.56 -15.26	57.13 3.52 -26.55	57.14 3.96 -23.15	57.17 4.01 -22.76	63.05 4.26 -26.27	64.63 3.64 -32.56	66.74 3.68 -33.17	68.73 3.34 -38.23	71.56 3.01 -44.07	66.30 2.97 -39.74	61.96 2.95 -36.79	54.40 3.25 -26.74	50.08 3.48 -20.41	49.50 3.68 -18.96	46.50 3.72 -15.82	43.89 3.58 -12.36
RAVENSWOOD___3 23535	41.27 3.63 -9.52	30.14 3.13 0.00	28.39 2.95 0.00	26.18 2.62 0.00	25.62 2.56 0.00	28.39 2.93 0.00	32.65 3.41 -1.47	42.46 4.12 -6.91	46.00 3.58 -15.26	49.00 3.63 -18.31	49.00 4.08 -14.90	56.36 4.13 -21.83	63.18 4.39 -26.27	64.80 3.81 -32.56	67.04 3.98 -33.17	69.00 3.61 -38.23	71.83 3.28 -44.07	66.51 3.18 -39.74	62.05 3.04 -36.79	54.47 3.32 -26.73	50.15 3.56 -20.40	43.35 3.73 -12.75	44.50 3.67 -13.88	43.83 3.52 -12.36
RAVENSWOOD___4 23820	41.30 3.66 -9.52	30.25 3.24 -0.01	28.49 3.05 -0.01	26.28 2.71 -0.01	25.72 2.65 -0.01	28.50 3.03 -0.01	32.71 3.47 -1.47	42.49 4.15 -6.91	46.08 3.67 -15.26	50.99 3.74 -20.19	50.99 4.17 -16.80	53.58 4.23 -18.96	59.77 4.52 -22.72	89.95 3.87 -57.65	91.00 3.92 -57.18	92.53 3.53 -61.85	48.77 3.21 -21.09	42.43 3.16 -15.68	37.19 3.13 -11.85	35.35 3.42 -7.52	30.50 3.64 -0.67	35.09 3.84 -4.39	39.13 3.77 -8.40	34.45 3.61 -2.89

RCPL_TRUST___DRP 24196	40.72 3.66 -8.94	30.17 3.16 0.00	28.39 2.95 0.00	26.20 2.64 0.00	25.64 2.58 0.00	28.42 2.95 0.00	32.71 3.47 -1.47	42.08 4.18 -6.47	45.57 3.64 -14.77	48.68 3.71 -17.91	49.01 4.17 -14.81	56.45 4.23 -21.83	63.31 4.52 -26.27	64.94 3.95 -32.56	67.19 4.13 -33.17	69.13 3.75 -38.23	71.97 3.43 -44.07	66.63 3.30 -39.74	62.11 3.11 -36.79	54.54 3.39 -26.73	50.21 3.61 -20.40	43.37 3.76 -12.75	44.09 3.72 -13.42	43.43 3.55 -11.93
RENSSELAER___COGEN 23796	30.04 1.32 -0.59	28.14 1.13 0.00	26.66 1.22 0.00	24.67 1.11 0.00	24.14 1.08 0.00	26.68 1.22 0.00	30.88 1.28 -1.84	32.95 1.45 -0.07	38.00 1.22 -9.62	43.46 1.16 -15.23	48.48 1.29 -17.17	45.51 1.31 -13.80	43.76 1.33 -9.91	47.79 1.19 -18.17	48.98 1.23 -17.86	46.76 1.11 -18.49	45.46 1.00 -19.97	44.96 0.97 -20.40	38.67 0.93 -15.52	35.99 1.03 -10.55	41.85 1.10 -14.56	40.84 1.21 -12.77	36.60 1.21 -8.43	36.35 1.23 -7.17
REVERE_CPPR_DRP 24186	29.11 0.98 0.00	27.82 0.81 0.00	26.17 0.74 0.00	24.25 0.68 0.00	23.75 0.69 0.00	26.30 0.84 0.00	28.71 0.94 0.00	32.75 1.32 0.00	28.49 1.33 0.00	28.39 1.33 0.00	31.58 1.56 0.00	31.86 1.46 0.00	34.08 1.56 0.00	29.74 1.31 0.00	31.15 1.26 0.00	27.53 1.03 0.66	25.41 0.93 0.00	24.43 0.85 0.00	22.97 0.76 0.00	25.37 0.95 0.00	27.32 1.13 0.00	28.12 1.26 0.00	28.14 1.19 0.00	28.90 0.95 0.00
ROCHESTER_9_IC 23652	27.22 -0.96 -0.05	26.22 -0.78 0.00	24.62 -0.81 0.00	23.00 -0.57 0.00	22.48 -0.58 0.00	24.65 -0.81 0.00	26.71 -1.22 -0.16	30.40 -1.04 0.00	26.87 -1.14 -0.86	27.20 -1.22 -1.35	30.31 -1.19 -1.52	30.35 -1.19 -1.14	32.14 -1.24 -0.86	28.80 -1.11 -1.48	30.20 -1.14 -1.44	27.80 -1.00 -1.65	25.78 -0.61 -1.91	24.94 -0.54 -1.90	22.97 -0.51 -1.27	24.99 -0.68 -1.26	26.52 -0.92 -1.25	27.07 -0.91 -1.12	26.76 -0.94 -0.75	27.19 -1.40 -0.64
ROSETON___1 23587	31.43 2.84 -0.47	29.44 2.43 0.00	27.72 2.29 0.00	25.59 2.03 0.00	25.04 1.98 0.00	27.73 2.27 0.00	31.91 2.69 -1.45	34.67 3.24 0.00	37.55 2.80 -7.60	41.93 2.84 -12.02	46.74 3.18 -13.54	53.29 3.19 -19.70	59.01 3.45 -23.05	60.45 2.98 -29.04	62.55 3.17 -29.49	64.12 2.88 -34.08	66.59 2.64 -39.47	61.95 2.55 -35.81	56.80 2.40 -32.18	51.46 2.66 -24.38	47.75 2.85 -18.70	41.98 2.90 -12.22	36.47 2.86 -6.65	36.38 2.77 -5.66
ROSETON___2 23588	31.43 2.84 -0.47	29.44 2.43 0.00	27.72 2.29 0.00	25.59 2.03 0.00	25.04 1.98 0.00	27.73 2.27 0.00	31.91 2.69 -1.45	34.67 3.24 0.00	37.55 2.80 -7.60	41.93 2.84 -12.02	46.74 3.18 -13.54	53.29 3.19 -19.70	59.01 3.45 -23.05	60.45 2.98 -29.04	62.55 3.17 -29.49	64.12 2.88 -34.08	66.59 2.64 -39.47	61.95 2.55 -35.81	56.80 2.40 -32.18	51.46 2.66 -24.38	47.75 2.85 -18.70	41.98 2.90 -12.22	36.47 2.86 -6.65	36.38 2.77 -5.66
RUSSELL___1 23602	27.53 -0.65 -0.05	26.44 -0.57 0.00	24.80 -0.64 0.00	23.12 -0.45 0.00	22.62 -0.44 0.00	24.85 -0.61 0.00	27.07 -0.86 -0.16	30.90 -0.53 0.00	27.52 -0.49 -0.85	27.89 -0.51 -1.34	31.11 -0.42 -1.51	31.25 -0.27 -1.13	33.11 -0.26 -0.85	29.61 -0.28 -1.47	31.03 -0.30 -1.43	28.46 -0.33 -1.63	26.34 -0.02 -1.89	25.56 0.09 -1.88	23.49 0.02 -1.25	25.59 -0.07 -1.25	27.14 -0.29 -1.24	27.70 -0.27 -1.11	27.24 -0.46 -0.74	27.63 -0.95 -0.63
RUSSELL___2 23532	27.53 -0.65 -0.05	26.44 -0.57 0.00	24.80 -0.64 0.00	23.12 -0.45 0.00	22.62 -0.44 0.00	24.85 -0.61 0.00	27.07 -0.86 -0.16	30.90 -0.53 0.00	27.52 -0.49 -0.85	27.89 -0.51 -1.34	31.11 -0.42 -1.51	31.25 -0.27 -1.13	33.11 -0.26 -0.85	29.61 -0.28 -1.47	31.03 -0.30 -1.43	28.46 -0.33 -1.63	26.34 -0.02 -1.89	25.56 0.09 -1.88	23.49 0.02 -1.25	25.59 -0.07 -1.25	27.14 -0.29 -1.24	27.70 -0.27 -1.11	27.24 -0.46 -0.74	27.63 -0.95 -0.63
RUSSELL___3 23549	27.31 -0.87 -0.05	26.25 -0.76 0.00	24.65 -0.79 0.00	23.00 -0.57 0.00	22.48 -0.58 0.00	24.67 -0.79 0.00	26.79 -1.14 -0.16	30.49 -0.94 0.00	27.01 -1.00 -0.85	27.34 -1.08 -1.35	30.46 -1.08 -1.52	30.53 -1.00 -1.14	32.34 -1.04 -0.86	28.94 -0.97 -1.48	30.38 -0.96 -1.44	27.93 -0.87 -1.64	25.90 -0.49 -1.91	25.08 -0.40 -1.89	23.10 -0.38 -1.26	25.13 -0.54 -1.26	26.68 -0.76 -1.25	27.26 -0.73 -1.12	26.90 -0.81 -0.75	27.30 -1.29 -0.64
RUSSELL___4 23556	27.53 -0.65 -0.05	26.44 -0.57 0.00	24.80 -0.64 0.00	23.12 -0.45 0.00	22.60 -0.46 0.00	24.83 -0.64 0.00	27.04 -0.89 -0.16	30.90 -0.53 0.00	27.49 -0.52 -0.85	27.87 -0.54 -1.34	31.11 -0.42 -1.51	31.22 -0.30 -1.13	33.08 -0.29 -0.85	29.58 -0.31 -1.47	31.00 -0.33 -1.43	28.46 -0.33 -1.63	26.34 -0.02 -1.89	25.53 0.07 -1.88	23.47 0.00 -1.25	25.56 -0.10 -1.25	27.11 -0.31 -1.24	27.68 -0.30 -1.11	27.24 -0.46 -0.74	27.60 -0.98 -0.63
RUSSELL___STATION 23914	27.31 -0.87 -0.05	26.25 -0.76 0.00	24.65 -0.79 0.00	23.00 -0.57 0.00	22.48 -0.58 0.00	24.67 -0.79 0.00	26.79 -1.14 -0.16	30.49 -0.94 0.00	27.01 -1.00 -0.85	27.34 -1.08 -1.35	30.46 -1.08 -1.52	30.53 -1.00 -1.14	32.34 -1.04 -0.86	28.94 -0.97 -1.48	30.38 -0.96 -1.44	27.93 -0.87 -1.64	25.90 -0.49 -1.91	25.08 -0.40 -1.89	23.10 -0.38 -1.26	25.13 -0.54 -1.26	26.68 -0.76 -1.25	27.26 -0.73 -1.12	26.90 -0.81 -0.75	27.30 -1.29 -0.64
S SALMON___HYD 24043	28.18 0.03 -0.03	26.95 -0.05 0.00	25.36 -0.08 0.00	23.52 -0.05 0.00	23.01 -0.05 0.00	25.46 0.00 0.00	27.83 -0.03 -0.09	31.31 0.00 0.13	27.72 0.05 -0.51	27.92 0.05 -0.80	31.00 0.12 -0.86	30.39 0.06 0.07	31.93 0.07 0.66	28.34 0.00 0.08	29.69 -0.03 0.18	26.95 -0.11 0.10	25.63 0.07 -1.08	24.71 0.05 -1.07	22.95 0.02 -0.71	25.26 0.12 -0.72	27.08 0.18 -0.70	27.76 0.27 -0.63	27.57 0.19 -0.42	28.23 -0.08 -0.36
SELKIRK___II 23799	29.73 1.01 -0.59	27.84 0.84 0.00	26.30 0.86 0.00	24.34 0.78 0.00	23.82 0.76 0.00	26.33 0.87 0.00	30.56 0.97 -1.83	32.56 1.13 0.00	37.68 0.95 -9.57	43.14 0.92 -15.15	48.10 1.02 -17.06	44.16 1.03 -12.73	41.87 1.11 -8.24	45.96 0.97 -16.57	47.08 1.02 -16.17	45.30 0.92 -17.22	43.80 0.83 -18.49	43.53 0.80 -19.14	37.19 0.78 -14.19	34.90 0.83 -9.65	41.11 0.89 -14.03	40.37 0.94 -12.57	36.28 0.94 -8.38	36.00 0.92 -7.13
SELKIRK___I 23801	30.06 1.35 -0.59	28.17 1.16 0.00	26.58 1.14 0.00	24.58 1.01 0.00	24.05 0.99 0.00	26.61 1.15 0.00	30.78 1.19 -1.82	32.78 1.35 0.00	37.85 1.14 -9.55	43.32 1.14 -15.11	48.30 1.26 -17.02	44.37 1.28 -12.70	42.08 1.33 -8.22	46.13 1.17 -16.53	47.29 1.26 -16.13	45.44 1.11 -17.17	43.97 1.05 -18.44	43.67 0.99 -19.09	37.31 0.93 -14.16	35.06 1.03 -9.62	41.29 1.10 -14.00	40.58 1.18 -12.54	36.51 1.19 -8.36	36.24 1.17 -7.11
SENECA OSWGO___HYD 24041	27.88 -0.28 -0.03	26.71 -0.30 0.00	25.13 -0.31 0.00	23.30 -0.26 0.00	22.81 -0.25 0.00	25.18 -0.28 0.00	27.51 -0.36 -0.11	31.06 -0.38 0.00	27.43 -0.30 -0.57	27.68 -0.30 -0.91	30.74 -0.30 -1.02	30.88 -0.27 -0.76	32.80 -0.29 -0.57	29.16 -0.26 -0.99	30.57 -0.30 -0.97	27.99 -0.27 -1.10	25.60 -0.15 -1.27	24.68 -0.17 -1.26	22.90 -0.16 -0.84	25.06 -0.20 -0.84	26.81 -0.21 -0.83	27.42 -0.19 -0.74	27.29 -0.16 -0.50	27.98 -0.39 -0.42
SENECA___ENERGY 23797	28.04 -0.14 -0.05	26.82 -0.19 0.00	25.21 -0.23 0.00	23.45 -0.12 0.00	22.94 -0.12 0.00	25.26 -0.20 0.00	27.60 -0.33 -0.17	31.18 -0.25 0.00	27.92 -0.14 -0.89	28.29 -0.19 -1.42	31.26 -0.36 -1.59	31.28 -0.30 -1.19	33.13 -0.29 -0.90	29.84 -0.14 -1.55	31.11 -0.30 -1.51	28.72 -0.16 -1.72	26.53 0.05 -2.00	25.59 0.02 -1.98	23.56 0.02 -1.32	25.71 -0.02 -1.32	27.47 -0.03 -1.31	28.06 0.03 -1.17	27.71 -0.03 -0.78	28.23 -0.39 -0.67

SHOEMAKER___GT 23640	31.23 2.67 -0.43	29.27 2.27 0.00	27.57 2.14 0.00	25.47 1.91 0.00	24.93 1.87 0.00	27.60 2.14 0.00	31.63 2.53 -1.34	34.48 3.05 0.00	36.81 2.66 -6.99	40.87 2.73 -11.07	45.54 3.06 -12.46	51.95 3.10 -18.45	57.50 3.35 -21.63	58.62 2.93 -27.26	60.73 3.14 -27.69	61.91 2.82 -31.93	63.92 2.57 -36.87	59.51 2.48 -33.44	54.87 2.33 -30.32	49.54 2.56 -22.56	46.43 2.78 -17.47	40.97 2.79 -11.32	35.83 2.75 -6.12	35.76 2.60 -5.21
SHOREHAM_IC_1 23715	44.50 4.70 -11.68	30.92 3.92 0.00	33.71 4.30 -3.98	27.31 3.75 0.00	26.61 3.55 0.00	29.64 4.18 0.00	33.72 4.50 -1.46	44.69 5.41 -7.85	46.43 4.86 -14.41	50.87 5.03 -18.77	58.19 5.52 -22.65	71.16 5.68 -35.08	80.69 6.08 -42.09	86.51 5.32 -52.77	93.41 5.68 -57.83	125.07 5.16 -92.76	108.35 4.68 -79.20	98.66 4.50 -70.57	89.68 4.27 -63.19	86.22 4.61 -57.19	65.85 4.87 -34.79	53.11 4.86 -21.39	49.77 4.53 -18.29	45.81 4.33 -13.52
SHOREHAM_IC_2 23716	44.50 4.70 -11.68	30.92 3.92 0.00	33.71 4.30 -3.98	27.31 3.75 0.00	26.61 3.55 0.00	29.64 4.18 0.00	33.72 4.50 -1.46	44.69 5.41 -7.85	46.43 4.86 -14.41	50.87 5.03 -18.77	58.19 5.52 -22.65	71.16 5.68 -35.08	80.69 6.08 -42.09	86.51 5.32 -52.77	93.41 5.68 -57.83	125.07 5.16 -92.76	108.35 4.68 -79.20	98.66 4.50 -70.57	89.68 4.27 -63.19	86.22 4.61 -57.19	65.85 4.87 -34.79	53.11 4.86 -21.39	49.77 4.53 -18.29	45.81 4.33 -13.52
SISSONVILLE____ 23735	26.24 -1.88 0.00	25.20 -1.81 0.00	23.73 -1.70 0.00	21.89 -1.67 0.00	21.42 -1.64 0.00	23.78 -1.68 0.00	26.04 -1.72 0.00	28.04 -1.41 1.98	26.07 -1.09 0.00	26.04 -1.03 0.00	28.26 -1.17 0.59	17.51 -1.34 11.55	12.91 -1.50 18.11	12.18 -1.36 14.88	12.41 -1.44 16.06	9.42 -1.55 16.19	22.62 -1.86 0.00	21.82 -1.77 0.00	20.62 -1.60 0.00	22.73 -1.68 0.00	24.78 -1.41 0.00	25.36 -1.50 0.00	25.31 -1.64 0.00	26.28 -1.68 0.00
SITHE_IND_GS1 24169	27.48 -0.68 -0.03	26.36 -0.65 0.00	24.80 -0.64 0.00	23.00 -0.57 0.00	22.51 -0.55 0.00	24.83 -0.64 0.00	27.10 -0.75 -0.09	30.62 -0.82 0.00	26.89 -0.73 -0.47	27.05 -0.76 -0.74	30.05 -0.81 -0.84	30.20 -0.82 -0.62	32.15 -0.85 -0.47	28.50 -0.74 -0.81	29.88 -0.81 -0.79	27.33 -0.73 -0.90	24.94 -0.59 -1.05	24.06 -0.57 -1.04	22.38 -0.53 -0.69	24.49 -0.61 -0.69	26.22 -0.65 -0.69	26.80 -0.67 -0.61	26.75 -0.62 -0.41	27.52 -0.78 -0.35
SITHE_IND_GS2 24170	27.48 -0.68 -0.03	26.36 -0.65 0.00	24.80 -0.64 0.00	23.00 -0.57 0.00	22.51 -0.55 0.00	24.83 -0.64 0.00	27.10 -0.75 -0.09	30.62 -0.82 0.00	26.89 -0.73 -0.47	27.05 -0.76 -0.74	30.05 -0.81 -0.84	30.20 -0.82 -0.62	32.15 -0.85 -0.47	28.50 -0.74 -0.81	29.88 -0.81 -0.79	27.33 -0.73 -0.90	24.94 -0.59 -1.05	24.06 -0.57 -1.04	22.38 -0.53 -0.69	24.49 -0.61 -0.69	26.22 -0.65 -0.69	26.80 -0.67 -0.61	26.75 -0.62 -0.41	27.52 -0.78 -0.35
SITHE_IND_GS3 24171	27.48 -0.68 -0.03	26.36 -0.65 0.00	24.80 -0.64 0.00	23.00 -0.57 0.00	22.51 -0.55 0.00	24.83 -0.64 0.00	27.10 -0.75 -0.09	30.62 -0.82 0.00	26.89 -0.73 -0.47	27.05 -0.76 -0.74	30.05 -0.81 -0.84	30.20 -0.82 -0.62	32.15 -0.85 -0.47	28.50 -0.74 -0.81	29.88 -0.81 -0.79	27.33 -0.73 -0.90	24.94 -0.59 -1.05	24.06 -0.57 -1.04	22.38 -0.53 -0.69	24.49 -0.61 -0.69	26.22 -0.65 -0.69	26.80 -0.67 -0.61	26.75 -0.62 -0.41	27.52 -0.78 -0.35
SITHE_IND_GS4 24172	27.48 -0.68 -0.03	26.36 -0.65 0.00	24.80 -0.64 0.00	23.00 -0.57 0.00	22.51 -0.55 0.00	24.83 -0.64 0.00	27.10 -0.75 -0.09	30.62 -0.82 0.00	26.89 -0.73 -0.47	27.05 -0.76 -0.74	30.05 -0.81 -0.84	30.20 -0.82 -0.62	32.15 -0.85 -0.47	28.50 -0.74 -0.81	29.88 -0.81 -0.79	27.33 -0.73 -0.90	24.94 -0.59 -1.05	24.06 -0.57 -1.04	22.38 -0.53 -0.69	24.49 -0.61 -0.69	26.22 -0.65 -0.69	26.80 -0.67 -0.61	26.75 -0.62 -0.41	27.52 -0.78 -0.35
SITHE___BATAVIA 24024	26.72 -1.46 -0.06	25.79 -1.22 0.00	24.21 -1.22 0.00	22.69 -0.87 0.00	22.16 -0.90 0.00	24.24 -1.22 0.00	26.01 -1.94 -0.19	29.86 -1.57 0.00	26.27 -1.87 -0.99	26.57 -2.06 -1.56	29.59 -2.19 -1.76	29.49 -2.22 -1.31	31.14 -2.37 -0.99	27.97 -2.16 -1.71	29.35 -2.21 -1.67	27.07 -1.98 -1.90	25.29 -1.40 -2.21	24.48 -1.30 -2.19	22.50 -1.18 -1.46	24.40 -1.46 -1.45	25.85 -1.78 -1.45	26.49 -1.67 -1.30	26.23 -1.59 -0.86	26.48 -2.21 -0.73
SITHE___INDEPEND 23800	27.48 -0.68 -0.03	26.36 -0.65 0.00	24.80 -0.64 0.00	23.00 -0.57 0.00	22.51 -0.55 0.00	24.83 -0.64 0.00	27.10 -0.75 -0.09	30.62 -0.82 0.00	26.89 -0.73 -0.47	27.05 -0.76 -0.74	30.05 -0.81 -0.84	30.20 -0.82 -0.62	32.15 -0.85 -0.47	28.50 -0.74 -0.81	29.88 -0.81 -0.79	27.33 -0.73 -0.90	24.94 -0.59 -1.05	24.06 -0.57 -1.04	22.38 -0.53 -0.69	24.49 -0.61 -0.69	26.22 -0.65 -0.69	26.80 -0.67 -0.61	26.75 -0.62 -0.41	27.52 -0.78 -0.35
SITHE___MASSENA 23902	26.16 -1.97 0.00	25.17 -1.84 0.00	23.71 -1.73 0.00	21.87 -1.70 0.00	21.40 -1.66 0.00	23.73 -1.73 0.00	26.02 -1.75 0.00	27.50 -1.54 2.39	25.91 -1.25 0.00	25.88 -1.19 0.00	27.92 -1.38 0.72	15.00 -1.43 13.97	9.06 -1.56 21.90	9.07 -1.36 18.00	9.08 -1.41 19.41	6.05 -1.55 19.56	22.64 -1.84 0.00	21.86 -1.72 0.00	20.62 -1.60 0.00	22.68 -1.73 0.00	24.72 -1.47 0.00	25.22 -1.64 0.00	25.20 -1.75 0.00	26.22 -1.73 0.00
SITHE___OGDNSBRG 24021	26.19 -1.94 0.00	25.14 -1.86 0.00	23.68 -1.75 0.00	21.84 -1.72 0.00	21.40 -1.66 0.00	23.76 -1.71 0.00	26.07 -1.69 0.00	27.90 -1.35 2.18	26.15 -1.00 0.00	26.12 -0.95 0.00	28.28 -1.08 0.66	16.42 -1.22 12.76	11.22 -1.30 20.00	10.80 -1.19 16.44	10.91 -1.26 17.73	7.84 -1.44 17.88	22.69 -1.79 0.00	21.89 -1.70 0.00	20.64 -1.58 0.00	22.78 -1.64 0.00	24.85 -1.34 0.00	25.41 -1.45 0.00	25.34 -1.62 0.00	26.30 -1.65 0.00
SITHE___STERLING 23777	28.95 0.82 -0.01	27.65 0.65 0.00	26.05 0.61 0.00	24.13 0.57 0.00	23.61 0.55 0.00	26.12 0.66 0.00	28.55 0.75 -0.04	32.47 1.04 0.00	28.38 1.03 -0.19	28.39 1.03 -0.30	31.56 1.20 -0.33	31.80 1.16 -0.25	33.96 1.27 -0.17	29.83 1.08 -0.32	31.23 1.02 -0.32	28.37 0.87 -0.34	25.69 0.83 -0.38	24.71 0.73 -0.40	23.17 0.67 -0.29	25.43 0.81 -0.21	27.42 0.94 -0.28	28.16 1.05 -0.25	28.12 1.00 -0.17	28.85 0.75 -0.14
SOUTH CAIRO___GT 23612	31.41 2.76 -0.52	29.41 2.40 0.00	27.67 2.24 0.00	25.57 2.00 0.00	25.04 1.98 0.00	27.73 2.27 0.00	32.03 2.64 -1.63	34.73 3.30 0.00	38.67 2.99 -8.52	43.76 3.19 -13.50	48.76 3.54 -15.19	49.05 3.53 -15.13	50.64 3.90 -14.21	52.96 3.50 -21.04	54.64 3.77 -20.98	54.16 3.29 -23.71	54.54 3.04 -27.03	52.26 2.92 -25.75	45.85 2.73 -20.90	43.73 2.95 -16.36	44.98 3.30 -15.49	42.06 3.12 -12.08	37.55 3.13 -7.47	37.13 2.82 -6.35
SOUTH HAMPTN___IC 23720	45.12 5.32 -11.68	31.49 4.48 0.00	34.17 4.76 -3.98	27.71 4.15 0.00	26.98 3.92 0.00	30.05 4.58 0.00	34.22 5.00 -1.46	45.41 6.13 -7.85	47.25 5.68 -14.41	51.79 5.95 -18.77	59.36 6.69 -22.65	72.40 6.93 -35.08	82.06 7.45 -42.09	87.76 6.57 -52.77	94.78 7.06 -57.83	126.38 6.46 -92.76	109.55 5.87 -79.20	99.79 5.64 -70.57	90.67 5.26 -63.19	87.24 5.64 -57.19	66.89 5.92 -34.79	54.10 5.86 -21.39	50.66 5.42 -18.29	46.59 5.12 -13.52
SOUTHOLD___IC 23719	47.93 8.13 -11.68	34.11 7.10 0.00	36.59 7.17 -3.98	29.95 6.39 0.00	29.10 6.04 0.00	32.41 6.95 0.00	36.77 7.55 -1.46	48.49 9.21 -7.85	50.10 8.53 -14.41	54.90 9.07 -18.77	63.20 10.54 -22.65	76.42 10.94 -35.08	86.45 11.84 -42.09	91.57 10.38 -52.77	99.09 11.36 -57.83	130.42 10.51 -92.76	113.32 9.64 -79.20	103.43 9.27 -70.57	93.99 8.58 -63.19	90.78 9.18 -57.19	70.56 9.59 -34.79	57.57 9.32 -21.39	53.90 8.65 -18.29	49.61 8.13 -13.52

ST LAWRENCE____ 23600	26.55 -1.58 0.00	25.57 -1.43 0.00	24.09 -1.35 0.00	22.29 -1.27 0.00	21.82 -1.25 0.00	24.11 -1.35 0.00	26.35 -1.42 0.00	27.38 -1.54 2.51	25.88 -1.28 0.00	25.82 -1.25 0.00	27.83 -1.44 0.75	14.31 -1.43 14.66	7.98 -1.56 22.98	8.18 -1.36 18.89	8.09 -1.44 20.38	5.08 -1.55 20.53	22.81 -1.66 0.00	22.00 -1.58 0.00	20.73 -1.49 0.00	22.80 -1.61 0.00	24.80 -1.39 0.00	25.38 -1.48 0.00	25.42 -1.54 0.00	26.58 -1.37 0.00
STATION 5_MISC_HYD 23604	26.72 -1.46 -0.05	25.60 -1.40 0.00	23.96 -1.48 0.00	22.34 -1.23 0.00	21.86 -1.20 0.00	24.04 -1.43 0.00	26.31 -1.61 -0.16	30.14 -1.29 0.00	26.94 -1.06 -0.84	27.40 -1.00 -1.34	30.69 -0.84 -1.51	30.88 -0.64 -1.12	32.62 -0.75 -0.85	29.24 -0.65 -1.46	30.55 -0.78 -1.43	28.05 -0.73 -1.62	25.97 -0.39 -1.89	25.20 -0.26 -1.87	23.11 -0.36 -1.25	25.10 -0.56 -1.24	26.59 -0.84 -1.24	27.16 -0.81 -1.11	26.59 -1.11 -0.74	26.90 -1.68 -0.63
STEEL____WIND 323596	26.26 -1.94 -0.07	25.33 -1.67 0.00	23.78 -1.65 0.00	22.34 -1.23 0.00	21.82 -1.25 0.00	23.78 -1.68 0.00	25.46 -2.53 -0.22	29.26 -2.17 0.00	25.89 -2.44 -1.18	26.25 -2.68 -1.86	29.15 -2.97 -2.10	28.89 -3.07 -1.56	30.35 -3.35 -1.18	27.49 -2.98 -2.05	28.78 -3.11 -2.00	26.61 -2.82 -2.27	25.00 -2.11 -2.63	24.19 -2.00 -2.61	22.14 -1.82 -1.74	23.97 -2.17 -1.73	25.40 -2.51 -1.72	26.04 -2.36 -1.54	25.80 -2.18 -1.03	26.00 -2.82 -0.88
STURGEON_POOL_HYD 23609	32.91 4.30 -0.48	30.79 3.78 0.00	28.94 3.51 0.00	26.72 3.16 0.00	26.20 3.14 0.00	29.00 3.54 0.00	33.34 4.08 -1.50	36.40 4.97 0.00	39.44 4.45 -7.83	44.25 4.79 -12.39	49.22 5.25 -13.95	51.55 5.17 -15.98	55.03 5.69 -16.81	56.36 5.15 -22.78	58.30 5.50 -22.90	58.34 4.81 -26.38	59.51 4.45 -30.58	56.30 4.32 -28.40	49.95 3.98 -23.76	47.87 4.25 -19.20	46.78 4.71 -15.87	42.85 4.41 -11.58	38.45 4.64 -6.86	38.06 4.28 -5.83
SYRACUSE__ENERGY_ST1 323597	28.17 0.00 -0.04	26.98 -0.03 0.00	25.38 -0.05 0.00	23.54 -0.02 0.00	23.04 -0.02 0.00	25.41 -0.05 0.00	27.82 -0.08 -0.13	31.40 -0.03 0.00	27.89 0.03 -0.71	28.19 0.00 -1.12	31.28 0.00 -1.26	31.37 0.03 -0.94	33.30 0.07 -0.71	29.71 0.06 -1.22	31.12 0.03 -1.19	28.55 0.03 -1.36	26.18 0.12 -1.58	25.24 0.09 -1.57	23.35 0.09 -1.04	25.53 0.07 -1.04	27.33 0.10 -1.03	27.92 0.13 -0.92	27.71 0.13 -0.62	28.39 -0.08 -0.52
SYRACUSE__ENERGY_ST2 323598	28.17 0.00 -0.04	26.98 -0.03 0.00	25.38 -0.05 0.00	23.54 -0.02 0.00	23.04 -0.02 0.00	25.41 -0.05 0.00	27.82 -0.08 -0.13	31.40 -0.03 0.00	27.89 0.03 -0.71	28.19 0.00 -1.12	31.28 0.00 -1.26	31.37 0.03 -0.94	33.30 0.07 -0.71	29.71 0.06 -1.22	31.12 0.03 -1.19	28.55 0.03 -1.36	26.18 0.12 -1.58	25.24 0.09 -1.57	23.35 0.09 -1.04	25.53 0.07 -1.04	27.33 0.10 -1.03	27.92 0.13 -0.92	27.71 0.13 -0.62	28.39 -0.08 -0.52
SYRACUSE__POWER 24017	28.28 0.11 -0.04	27.06 0.05 0.00	25.46 0.03 0.00	23.59 0.02 0.00	23.11 0.05 0.00	25.51 0.05 0.00	27.92 0.03 -0.13	31.59 0.16 0.00	28.03 0.19 -0.68	28.33 0.19 -1.08	31.44 0.21 -1.21	31.54 0.24 -0.90	33.50 0.29 -0.68	29.86 0.26 -1.18	31.25 0.21 -1.15	28.66 0.19 -1.31	26.27 0.27 -1.52	25.33 0.24 -1.51	23.42 0.20 -1.01	25.64 0.22 -1.01	27.42 0.24 -0.99	28.05 0.30 -0.89	27.82 0.27 -0.59	28.49 0.03 -0.50
Stony____Brook 24151	44.70 4.89 -11.68	31.14 4.13 0.00	33.66 4.25 -3.98	27.26 3.70 0.00	26.59 3.53 0.00	29.59 4.12 0.00	33.80 4.58 -1.46	44.91 5.63 -7.85	46.60 5.02 -14.41	51.01 5.17 -18.77	58.19 5.52 -22.65	70.95 5.47 -35.08	80.43 5.82 -42.09	86.29 5.09 -52.77	93.14 5.41 -57.83	124.77 4.86 -92.76	108.08 4.41 -79.20	98.43 4.27 -70.57	89.45 4.04 -63.19	85.97 4.37 -57.19	65.61 4.64 -34.79	53.08 4.84 -21.39	49.80 4.56 -18.29	45.92 4.44 -13.52
UNION__PROCESSING_DRP 323587	26.94 -1.24 -0.05	25.95 -1.05 0.00	24.37 -1.07 0.00	22.79 -0.78 0.00	22.25 -0.81 0.00	24.42 -1.04 0.00	26.43 -1.50 -0.16	30.05 -1.38 0.00	26.55 -1.47 -0.86	26.89 -1.54 -1.36	29.91 -1.65 -1.54	29.93 -1.61 -1.15	31.69 -1.69 -0.86	28.41 -1.51 -1.49	29.80 -1.55 -1.45	27.43 -1.39 -1.66	25.45 -0.95 -1.92	24.65 -0.85 -1.91	22.69 -0.80 -1.28	24.68 -1.00 -1.27	26.19 -1.26 -1.26	26.76 -1.24 -1.13	26.47 -1.24 -0.75	26.89 -1.71 -0.64
UPPER HUDSON__HYD 24058	30.71 1.97 -0.61	28.79 1.78 0.00	27.09 1.65 0.00	25.02 1.46 0.00	24.51 1.45 0.00	27.17 1.71 0.00	31.70 2.03 -1.91	33.63 2.11 -0.09	38.96 1.82 -9.98	44.55 1.68 -15.80	49.61 1.77 -17.82	47.14 1.76 -14.98	45.40 1.50 -11.38	49.26 0.94 -19.89	50.33 0.81 -19.63	48.90 0.71 -21.04	47.21 0.59 -22.14	46.45 0.52 -22.35	40.28 0.76 -17.30	37.28 0.98 -11.89	42.94 1.20 -15.54	41.80 1.56 -13.38	37.29 1.59 -8.75	37.15 1.76 -7.44
UPPER RAQUET__HYD 24056	26.24 -1.88 0.00	25.20 -1.81 0.00	23.73 -1.70 0.00	21.89 -1.67 0.00	21.42 -1.64 0.00	23.78 -1.68 0.00	26.04 -1.72 0.00	28.04 -1.41 1.98	26.07 -1.09 0.00	26.04 -1.03 0.00	28.26 -1.17 0.59	17.51 -1.34 11.55	12.91 -1.50 18.11	12.18 -1.36 14.88	12.41 -1.44 16.06	9.42 -1.55 16.19	22.62 -1.86 0.00	21.82 -1.77 0.00	20.62 -1.60 0.00	22.73 -1.68 0.00	24.78 -1.41 0.00	25.36 -1.50 0.00	25.31 -1.64 0.00	26.28 -1.68 0.00
VISCHER__FERRY HYD 24020	30.72 2.00 -0.60	28.81 1.81 0.00	27.22 1.78 0.00	25.17 1.60 0.00	24.63 1.57 0.00	27.27 1.81 0.00	31.62 2.00 -1.85	33.68 2.17 -0.08	38.67 1.82 -9.69	44.11 1.71 -15.34	49.17 1.86 -17.29	46.39 1.88 -14.11	44.73 1.89 -10.33	48.69 1.62 -18.64	49.91 1.67 -18.34	48.23 1.49 -19.58	46.41 1.35 -20.58	45.82 1.30 -20.94	39.53 1.27 -16.05	36.75 1.42 -10.92	42.52 1.52 -14.81	41.49 1.72 -12.90	37.20 1.75 -8.49	37.02 1.84 -7.22
WADING RIVER_IC_1 23522	44.50 4.70 -11.68	30.92 3.92 0.00	33.74 4.32 -3.98	27.33 3.77 0.00	26.63 3.57 0.00	29.66 4.20 0.00	33.72 4.50 -1.46	44.69 5.41 -7.85	46.49 4.92 -14.41	50.92 5.09 -18.77	58.28 5.61 -22.65	71.25 5.78 -35.08	80.76 6.15 -42.09	86.60 5.40 -52.77	93.50 5.77 -57.83	125.15 5.24 -92.76	108.45 4.77 -79.20	98.73 4.58 -70.57	89.72 4.31 -63.19	86.27 4.66 -57.19	65.93 4.95 -34.79	53.19 4.94 -21.39	49.85 4.61 -18.29	45.86 4.39 -13.52
WADING RIVER_IC_2 23547	44.50 4.70 -11.68	30.92 3.92 0.00	33.74 4.32 -3.98	27.33 3.77 0.00	26.63 3.57 0.00	29.66 4.20 0.00	33.72 4.50 -1.46	44.69 5.41 -7.85	46.49 4.92 -14.41	50.92 5.09 -18.77	58.28 5.61 -22.65	71.25 5.78 -35.08	80.76 6.15 -42.09	86.60 5.40 -52.77	93.50 5.77 -57.83	125.15 5.24 -92.76	108.45 4.77 -79.20	98.73 4.58 -70.57	89.72 4.31 -63.19	86.27 4.66 -57.19	65.93 4.95 -34.79	53.19 4.94 -21.39	49.85 4.61 -18.29	45.86 4.39 -13.52
WADING RIVER_IC_3 23601	44.50 4.70 -11.68	30.92 3.92 0.00	33.74 4.32 -3.98	27.33 3.77 0.00	26.63 3.57 0.00	29.66 4.20 0.00	33.72 4.50 -1.46	44.69 5.41 -7.85	46.49 4.92 -14.41	50.92 5.09 -18.77	58.28 5.61 -22.65	71.25 5.78 -35.08	80.76 6.15 -42.09	86.60 5.40 -52.77	93.50 5.77 -57.83	125.15 5.24 -92.76	108.45 4.77 -79.20	98.73 4.58 -70.57	89.72 4.31 -63.19	86.27 4.66 -57.19	65.93 4.95 -34.79	53.19 4.94 -21.39	49.85 4.61 -18.29	45.86 4.39 -13.52
WALDEN__HYDRO 24148	31.73 3.15 -0.46	29.68 2.67 0.00	27.93 2.49 0.00	25.78 2.21 0.00	25.23 2.17 0.00	27.93 2.47 0.00	32.13 2.94 -1.42	35.02 3.58 0.00	37.79 3.18 -7.45	42.22 3.36 -11.80	47.03 3.72 -13.28	52.64 3.74 -18.50	57.76 4.07 -21.17	59.17 3.61 -27.13	61.22 3.83 -27.50	62.24 3.42 -31.67	64.16 3.13 -36.55	59.92 3.00 -33.33	54.80 2.80 -29.78	49.90 3.08 -22.41	47.24 3.35 -17.70	41.96 3.30 -11.79	36.80 3.32 -6.53	36.61 3.10 -5.55

WARRENSBURG____ 23737	30.71 1.97 -0.61	28.79 1.78 0.00	27.09 1.65 0.00	25.05 1.48 0.00	24.51 1.45 0.00	27.17 1.71 0.00	31.70 2.03 -1.91	33.63 2.11 -0.09	38.91 1.77 -9.98	44.47 1.60 -15.80	49.46 1.62 -17.82	46.98 1.61 -14.98	45.27 1.37 -11.38	49.12 0.80 -19.89	50.21 0.69 -19.63	48.79 0.60 -21.04	47.13 0.51 -22.14	46.45 0.52 -22.35	40.30 0.78 -17.30	37.31 1.00 -11.89	42.96 1.23 -15.54	41.83 1.58 -13.38	37.35 1.64 -8.75	37.18 1.79 -7.44
WATERSIDE____6 8 9 23538	41.30 3.66 -9.52	30.25 3.24 -0.01	28.49 3.05 -0.01	26.28 2.71 -0.01	25.72 2.65 -0.01	28.50 3.03 -0.01	32.71 3.47 -1.47	42.49 4.15 -6.91	46.08 3.67 -15.26	50.99 3.74 -20.19	50.99 4.17 -16.80	53.58 4.23 -18.96	59.77 4.52 -22.72	89.95 3.87 -57.65	91.00 3.92 -57.18	92.53 3.53 -61.85	48.77 3.21 -21.09	42.43 3.16 -15.68	37.19 3.13 -11.85	35.35 3.42 -7.52	30.50 3.64 -0.67	35.09 3.84 -4.39	39.13 3.77 -8.40	34.45 3.61 -2.89
WDELAWARE____HYD 323627	31.26 2.73 -0.41	29.38 2.38 0.00	27.67 2.24 0.00	25.57 2.00 0.00	25.04 1.98 0.00	27.65 2.19 0.00	31.50 2.47 -1.26	34.39 2.95 0.00	36.40 2.63 -6.60	40.28 2.76 -10.45	44.85 3.06 -11.77	48.45 3.01 -15.04	52.41 3.25 -16.63	53.04 2.81 -21.80	55.00 3.08 -22.02	55.26 2.74 -25.36	56.35 2.55 -29.32	53.00 2.48 -26.94	47.99 2.33 -23.44	45.21 2.64 -18.16	43.71 2.91 -14.62	39.93 2.93 -10.13	35.65 2.91 -5.78	35.58 2.71 -4.92
WEST BABYLON____IC 23714	44.59 4.78 -11.68	31.08 4.08 0.00	33.43 4.02 -3.98	27.05 3.49 0.00	26.38 3.32 0.00	29.36 3.90 0.00	33.66 4.44 -1.46	44.72 5.44 -7.85	46.41 4.83 -14.41	50.73 4.90 -18.77	58.10 5.43 -22.65	71.10 5.62 -35.08	80.63 6.02 -42.09	86.46 5.26 -52.77	93.29 5.56 -57.83	124.96 5.05 -92.76	108.30 4.63 -79.20	98.59 4.43 -70.57	89.59 4.18 -63.19	86.15 4.54 -57.19	65.85 4.87 -34.79	53.14 4.89 -21.39	49.96 4.72 -18.29	46.08 4.58 -13.55
WEST CANADA____HYD 24049	28.45 0.34 0.01	27.30 0.30 0.00	25.71 0.28 0.00	23.82 0.26 0.00	23.31 0.25 0.00	25.74 0.28 0.00	28.03 0.31 0.04	31.92 0.38 -0.11	27.31 0.35 0.20	27.08 0.32 0.32	30.09 0.39 0.32	31.14 0.36 -0.37	33.74 0.39 -0.83	29.25 0.34 -0.48	30.81 0.36 -0.55	27.86 0.30 -0.40	24.37 0.27 0.38	23.46 0.26 0.39	22.16 0.22 0.28	24.48 0.27 0.21	26.23 0.31 0.28	26.96 0.35 0.25	27.14 0.35 0.17	28.12 0.31 0.14
WESTERN_NY_WIND 24143	26.70 -1.49 -0.06	25.79 -1.22 0.00	24.19 -1.25 0.00	22.69 -0.87 0.00	22.16 -0.90 0.00	24.21 -1.25 0.00	25.98 -1.97 -0.19	29.83 -1.60 0.00	26.26 -1.90 -1.00	26.54 -2.11 -1.58	29.55 -2.25 -1.78	29.45 -2.28 -1.33	31.08 -2.44 -1.00	27.94 -2.22 -1.73	29.31 -2.27 -1.69	27.04 -2.04 -1.92	25.27 -1.44 -2.23	24.48 -1.32 -2.22	22.50 -1.20 -1.48	24.40 -1.49 -1.47	25.85 -1.81 -1.46	26.48 -1.69 -1.31	26.21 -1.62 -0.88	26.43 -2.26 -0.74
WETHRSFD_WT_PWR 323626	27.08 -1.13 -0.08	26.06 -0.95 0.00	24.47 -0.97 0.00	22.93 -0.64 0.00	22.41 -0.65 0.00	24.49 -0.97 0.00	26.40 -1.61 -0.24	30.24 -1.19 0.00	26.92 -1.52 -1.28	27.36 -1.73 -2.03	30.35 -1.95 -2.28	30.09 -2.01 -1.70	31.59 -2.21 -1.28	28.68 -1.96 -2.22	30.03 -2.03 -2.16	27.80 -1.82 -2.47	26.09 -1.25 -2.86	25.22 -1.20 -2.84	23.02 -1.09 -1.90	24.98 -1.32 -1.88	26.52 -1.55 -1.87	27.14 -1.40 -1.68	26.76 -1.32 -1.12	26.98 -1.93 -0.95
YORK____WARBASSE 23770	41.47 3.83 -9.52	30.42 3.40 -0.01	28.60 3.15 -0.01	26.38 2.80 -0.01	25.81 2.74 -0.01	28.58 3.11 -0.01	32.79 3.55 -1.47	42.62 4.27 -6.91	46.22 3.80 -15.26	80.88 3.92 -49.89	80.88 4.41 -46.45	75.35 4.44 -40.51	80.88 4.75 -43.61	187.50 4.07 -155.00	184.39 4.13 -150.37	184.39 3.75 -153.48	184.41 3.35 -156.58	184.41 3.30 -157.52	184.39 3.29 -158.89	148.87 3.61 -120.84	207.37 3.85 -177.33	164.35 4.03 -133.46	81.27 3.96 -50.35	90.46 3.80 -58.70