

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/25/2008

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	51.06	46.57	44.00	43.65	42.53	44.43	53.87	52.12	58.59	67.57	66.93	66.47	63.90	60.07	55.25	53.42	58.02	62.24	78.69	84.28	62.91	60.03	51.32	52.69
24138	1.60	1.04	0.97	0.99	1.09	1.24	2.29	2.45	2.74	3.18	3.30	3.47	3.07	3.14	2.72	2.47	2.69	2.54	4.38	5.07	2.84	2.82	1.96	2.22
	-21.42	-25.16	-23.23	-22.55	-18.82	-17.38	-3.85	-3.46	-6.09	-11.41	-8.65	-6.20	-8.87	-4.65	-7.95	-10.45	-10.46	-14.33	-0.02	-0.02	-15.04	-12.50	-15.01	-8.63
74TH STREET_GT_1	51.06	46.60	44.02	43.66	42.56	44.44	53.87	52.17	58.59	67.63	66.93	66.47	63.95	60.13	55.29	53.46	58.02	62.29	78.76	84.36	62.92	60.03	51.32	52.74
24260	1.60	1.06	0.99	0.99	1.11	1.24	2.29	2.50	2.74	3.23	3.30	3.47	3.12	3.19	2.76	2.51	2.69	2.59	4.46	5.15	2.84	2.82	1.96	2.26
	-21.43	-25.17	-23.24	-22.56	-18.83	-17.38	-3.85	-3.46	-6.10	-11.41	-8.65	-6.20	-8.87	-4.65	-7.95	-10.45	-10.46	-14.33	-0.02	-0.02	-15.04	-12.51	-15.01	-8.63
74TH STREET_GT_2	51.06	46.60	44.02	43.66	42.56	44.44	53.87	52.17	58.59	67.63	66.93	66.47	63.95	60.13	55.29	53.46	58.02	62.29	78.76	84.36	62.92	60.03	51.32	52.74
24261	1.60	1.06	0.99	0.99	1.11	1.24	2.29	2.50	2.74	3.23	3.30	3.47	3.12	3.19	2.76	2.51	2.69	2.59	4.46	5.15	2.84	2.82	1.96	2.26
	-21.43	-25.17	-23.24	-22.56	-18.83	-17.38	-3.85	-3.46	-6.10	-11.41	-8.65	-6.20	-8.87	-4.65	-7.95	-10.45	-10.46	-14.33	-0.02	-0.02	-15.04	-12.51	-15.01	-8.63
ADK HUDSON___FALLS	60.15	57.16	53.87	53.29	50.78	52.38	57.56	55.22	62.50	73.23	70.95	69.45	67.97	62.40	58.43	57.61	62.71	68.54	80.41	85.48	69.34	65.52	58.05	57.52
24011	2.35	1.83	1.80	1.85	2.01	2.43	4.49	4.21	4.28	4.40	3.96	4.03	3.69	3.66	2.81	2.59	3.32	3.27	6.09	6.26	3.42	3.44	2.85	3.68
	-29.76	-34.95	-32.27	-31.32	-26.14	-24.14	-5.35	-4.80	-8.46	-15.85	-12.01	-8.61	-12.32	-6.46	-11.04	-14.51	-14.53	-19.90	-0.03	-0.03	-20.88	-17.37	-20.85	-11.99
ADK RESOURCE___RCVRY	60.15	57.16	53.87	53.29	50.78	52.38	57.56	55.22	62.50	73.23	70.95	69.45	67.97	62.40	58.43	57.61	62.71	68.54	80.41	85.48	69.34	65.52	58.05	57.52
23798	2.35	1.83	1.80	1.85	2.01	2.43	4.49	4.21	4.28	4.40	3.96	4.03	3.69	3.66	2.81	2.59	3.32	3.27	6.09	6.26	3.42	3.44	2.85	3.68
	-29.76	-34.95	-32.27	-31.32	-26.14	-24.14	-5.35	-4.80	-8.46	-15.85	-12.01	-8.61	-12.32	-6.46	-11.04	-14.51	-14.53	-19.90	-0.03	-0.03	-20.88	-17.37	-20.85	-11.99
ADK S GLENS___FALLS	60.15	57.16	53.87	53.29	50.78	52.38	57.56	55.22	62.50	73.23	70.95	69.45	67.97	62.40	58.43	57.61	62.71	68.54	80.41	85.48	69.34	65.52	58.05	57.52
24028	2.35	1.83	1.80	1.85	2.01	2.43	4.49	4.21	4.28	4.40	3.96	4.03	3.69	3.66	2.81	2.59	3.32	3.27	6.09	6.26	3.42	3.44	2.85	3.68
	-29.76	-34.95	-32.27	-31.32	-26.14	-24.14	-5.35	-4.80	-8.46	-15.85	-12.01	-8.61	-12.32	-6.46	-11.04	-14.51	-14.53	-19.90	-0.03	-0.03	-20.88	-17.37	-20.85	-11.99
ADK_NYS___DAM	58.46	55.65	52.48	51.90	49.49	50.96	55.77	53.64	60.82	71.18	69.42	67.95	66.60	61.16	57.60	56.71	61.22	67.09	77.73	82.62	67.47	63.83	56.55	55.95
23527	1.35	1.12	1.15	1.17	1.31	1.55	2.82	2.73	2.79	2.70	2.69	2.73	2.60	2.56	2.23	2.03	2.15	2.27	3.42	3.40	2.03	2.15	1.82	2.39
	-29.08	-34.16	-31.54	-30.61	-25.55	-23.59	-5.23	-4.69	-8.27	-15.49	-11.74	-8.42	-12.04	-6.31	-10.79	-14.18	-14.20	-19.45	-0.03	-0.03	-20.41	-16.97	-20.37	-11.72
AIR_PRODUCTS___DRP	57.82	55.12	51.90	51.30	48.84	50.07	54.07	51.62	58.65	69.05	67.25	65.76	64.50	59.08	55.80	55.09	59.51	65.33	75.13	80.01	65.95	62.13	55.16	54.10
24190	0.62	0.49	0.48	0.48	0.59	0.59	1.10	0.69	0.60	0.53	0.49	0.51	0.47	0.47	0.40	0.36	0.40	0.45	0.82	0.79	0.45	0.40	0.38	0.50
	-29.17	-34.26	-31.63	-30.70	-25.62	-23.66	-5.24	-4.71	-8.30	-15.53	-11.78	-8.44	-12.07	-6.33	-10.82	-14.22	-14.24	-19.51	-0.03	-0.03	-20.46	-17.02	-20.43	-11.75
ALBANY___1	57.82	55.12	51.90	51.30	48.84	50.07	54.07	51.62	58.65	69.05	67.25	65.76	64.50	59.08	55.80	55.09	59.51	65.33	75.13	80.01	65.95	62.13	55.16	54.10
23571	0.62	0.49	0.48	0.48	0.59	0.59	1.10	0.69	0.60	0.53	0.49	0.51	0.47	0.47	0.40	0.36	0.40	0.45	0.82	0.79	0.45	0.40	0.38	0.50
	-29.17	-34.26	-31.63	-30.70	-25.62	-23.66	-5.24	-4.71	-8.30	-15.53	-11.78	-8.44	-12.07	-6.33	-10.82	-14.22	-14.24	-19.51	-0.03	-0.03	-20.46	-17.02	-20.43	-11.75
ALBANY___2	57.82	55.12	51.90	51.30	48.84	50.07	54.07	51.62	58.65	69.05	67.25	65.76	64.50	59.08	55.80	55.09	59.51	65.33	75.13	80.01	65.95	62.13	55.16	54.10
23572	0.62	0.49	0.48	0.48	0.59	0.59	1.10	0.69	0.60	0.53	0.49	0.51	0.47	0.47	0.40	0.36	0.40	0.45	0.82	0.79	0.45	0.40	0.38	0.50
	-29.17	-34.26	-31.63	-30.70	-25.62	-23.66	-5.24	-4.71	-8.30	-15.53	-11.78	-8.44	-12.07	-6.33	-10.82	-14.22	-14.24	-19.51	-0.03	-0.03	-20.46	-17.02	-20.43	-11.75
ALBANY___3	57.82	55.12	51.90	51.30	48.84	50.07	54.07	51.62	58.65	69.05	67.25	65.76	64.50	59.08	55.80	55.09	59.51	65.33	75.13	80.01	65.95	62.13	55.16	54.10
23573	0.62	0.49	0.48	0.48	0.59	0.59	1.10	0.69	0.60	0.53	0.49	0.51	0.47	0.47	0.40	0.36	0.40	0.45	0.82	0.79	0.45	0.40	0.38	0.50
	-29.17	-34.26	-31.63	-30.70	-25.62	-23.66	-5.24	-4.71	-8.30	-15.53	-11.78	-8.44	-12.07	-6.33	-10.82	-14.22	-14.24	-19.51	-0.03	-0.03	-20.46	-17.02	-20.43	-11.75
ALBANY___4	57.82	55.12	51.90	51.30	48.84	50.07	54.07	51.62	58.65	69.05	67.25	65.76	64.50	59.08	55.80	55.09	59.51	65.33	75.13	80.01	65.95	62.13	55.16	54.10
23574	0.62	0.49	0.48	0.48	0.59	0.59	1.10	0.69	0.60	0.53	0.49	0.51	0.47	0.47	0.40	0.36	0.40	0.45	0.82	0.79	0.45	0.40	0.38	0.50
	-29.17	-34.26	-31.63	-30.70	-25.62	-23.66	-5.24	-4.71	-8.30	-15.53	-11.78	-8.44	-12.07	-6.33	-10.82	-14.22	-14.24	-19.51	-0.03	-0.03	-20.46	-17.02	-20.43	-11.75

ALBANY___LFG	58.73	56.00	52.73	52.12	49.56	50.86	54.82	52.39	59.54	70.11	68.27	66.75	65.49	59.98	56.65	55.94	60.47	66.38	76.40	81.36	66.97	63.14	56.06	54.97
323615	1.04	0.79	0.77	0.78	0.88	0.98	1.77	1.39	1.34	1.32	1.32	1.36	1.25	1.25	1.07	0.97	1.12	1.18	2.08	2.14	1.13	1.12	0.93	1.17
	-29.66	-34.83	-32.16	-31.22	-26.05	-24.06	-5.33	-4.79	-8.44	-15.80	-11.97	-8.58	-12.27	-6.43	-11.00	-14.46	-14.48	-19.83	-0.03	-0.03	-20.81	-17.31	-20.78	-11.95
ALCOA_RYNLDS___DRP	26.03	19.26	18.60	19.26	22.52	25.59	49.43	46.12	49.03	51.22	53.30	55.43	51.03	50.84	43.99	39.79	44.33	45.04	69.16	67.94	43.11	44.74	34.66	42.30
24188	-1.37	-0.37	-0.51	-0.20	0.45	0.28	1.81	0.00	-0.55	-1.43	-1.43	-1.19	-0.68	-1.31	-0.36	-0.41	-0.22	0.09	-5.13	-11.24	-1.49	0.40	0.76	0.71
	0.63	0.74	0.68	0.66	0.55	0.51	0.11	0.10	0.18	0.34	0.25	0.18	0.26	0.14	0.23	0.31	0.31	0.42	0.00	0.00	0.44	0.37	0.44	0.25
ALLEGHENY___COGEN	33.96	27.60	26.51	26.55	27.74	30.40	47.48	46.40	50.68	55.48	56.59	57.51	53.64	52.77	46.13	43.02	47.27	49.04	73.70	79.51	49.06	47.69	38.16	43.66
23514	-0.64	-0.49	-0.42	-0.48	-0.66	-0.75	-1.43	-0.88	-0.95	-1.01	-1.04	-1.19	-1.04	-0.94	-0.89	-0.69	-0.81	-0.73	-0.59	0.32	-0.59	-0.85	-0.79	-0.84
	-6.57	-7.72	-7.13	-6.92	-5.77	-5.33	-1.18	-1.06	-1.87	-3.50	-2.65	-1.90	-2.72	-1.43	-2.44	-3.20	-3.21	-4.39	-0.01	-0.01	-4.61	-3.83	-4.60	-2.65
ALTONA_WT_PWR	25.55	18.93	18.26	18.91	22.18	25.20	48.94	45.69	48.77	51.03	53.11	55.18	50.85	50.62	43.57	39.40	43.95	44.73	69.01	67.70	42.89	44.26	34.28	41.78
323606	-1.79	-0.63	-0.79	-0.48	0.16	-0.05	1.34	-0.42	-0.80	-1.59	-1.59	-1.42	-0.83	-1.52	-0.76	-0.77	-0.58	-0.18	-5.27	-11.48	-1.67	-0.04	0.41	0.21
	0.69	0.81	0.75	0.73	0.61	0.56	0.12	0.11	0.20	0.37	0.28	0.20	0.29	0.15	0.26	0.34	0.34	0.46	0.00	0.00	0.48	0.40	0.48	0.28
AMERICAN_REF_FUEL	32.49	26.71	25.69	25.70	26.64	29.00	43.78	42.27	45.85	50.10	51.15	51.88	48.88	48.00	42.31	39.57	43.17	45.11	66.49	72.07	44.89	43.72	35.60	40.58
24010	-2.27	-1.57	-1.41	-1.51	-1.90	-2.27	-5.15	-5.04	-5.82	-6.46	-6.54	-6.87	-5.87	-5.75	-4.77	-4.21	-4.98	-4.76	-7.80	-7.13	-4.86	-4.92	-3.47	-3.98
	-6.73	-7.90	-7.30	-7.08	-5.91	-5.46	-1.21	-1.09	-1.91	-3.58	-2.72	-1.95	-2.79	-1.46	-2.50	-3.28	-3.29	-4.50	-0.01	-0.01	-4.72	-3.93	-4.71	-2.71
ARTHUR_KILL_GT_1	50.90	46.45	43.81	43.47	42.41	44.29	53.54	51.95	58.69	67.58	66.99	65.90	63.69	59.56	54.81	53.11	57.58	62.16	78.70	84.28	62.78	59.68	51.23	52.58
23520	1.43	0.90	0.77	0.78	0.95	1.08	1.96	2.26	2.84	3.18	3.35	2.90	2.86	2.61	2.27	2.15	2.24	2.45	4.38	5.07	2.70	2.46	1.85	2.09
	-21.44	-25.18	-23.24	-22.56	-18.83	-17.39	-3.86	-3.47	-6.10	-11.41	-8.65	-6.20	-8.87	-4.66	-7.96	-10.46	-10.47	-14.34	-0.03	-0.02	-15.04	-12.52	-15.02	-8.64
ARTHUR_KILL_2	50.90	46.45	43.81	43.47	42.41	44.29	53.54	51.95	58.69	67.58	66.99	65.90	63.69	59.56	54.81	53.11	57.58	62.16	78.70	84.28	62.78	59.68	51.23	52.58
23512	1.43	0.90	0.77	0.78	0.95	1.08	1.96	2.26	2.84	3.18	3.35	2.90	2.86	2.61	2.27	2.15	2.24	2.45	4.38	5.07	2.70	2.46	1.85	2.09
	-21.44	-25.18	-23.24	-22.56	-18.83	-17.39	-3.86	-3.47	-6.10	-11.41	-8.65	-6.20	-8.87	-4.66	-7.96	-10.46	-10.47	-14.34	-0.03	-0.02	-15.04	-12.52	-15.02	-8.64
ARTHUR_KILL_3	51.00	46.56	43.98	43.62	42.51	44.38	53.82	52.08	58.49	67.52	66.87	66.47	63.84	60.12	55.29	53.42	58.02	62.24	78.54	84.12	62.87	60.03	51.28	52.70
23513	1.54	1.02	0.95	0.95	1.06	1.19	2.24	2.40	2.64	3.13	3.24	3.47	3.01	3.19	2.76	2.47	2.69	2.54	4.23	4.91	2.79	2.82	1.92	2.22
	-21.43	-25.16	-23.23	-22.55	-18.82	-17.38	-3.85	-3.46	-6.09	-11.41	-8.65	-6.20	-8.87	-4.65	-7.95	-10.45	-10.46	-14.33	-0.02	-0.02	-15.04	-12.51	-15.01	-8.63
ASHOKAN_____	53.85	49.99	47.19	46.79	45.11	46.81	54.40	52.56	59.38	69.05	68.01	67.16	65.02	60.56	56.17	54.66	59.33	64.17	79.06	84.52	64.94	61.53	53.25	53.80
23654	1.43	0.98	0.95	1.01	1.06	1.21	2.29	2.40	2.69	3.07	3.19	3.29	2.96	2.98	2.54	2.27	2.56	2.50	4.75	5.31	2.79	2.59	1.82	2.13
	-24.39	-28.64	-26.44	-25.67	-21.42	-19.78	-4.38	-3.94	-6.94	-12.99	-9.84	-7.06	-10.09	-5.29	-9.05	-11.89	-11.91	-16.31	-0.03	-0.03	-17.11	-14.23	-17.08	-9.82
ASTORIA_EAST_ENERGY_CC1	51.24	46.73	44.19	43.85	42.73	44.63	54.16	52.46	58.69	67.74	66.99	66.36	63.79	59.82	55.17	53.39	57.98	62.25	78.77	84.28	62.74	59.99	51.36	52.91
323581	1.77	1.18	1.15	1.17	1.27	1.42	2.58	2.77	2.84	3.34	3.35	3.35	2.96	2.88	2.63	2.43	2.65	2.54	4.46	5.07	2.66	2.77	1.99	2.43
	-21.44	-25.18	-23.24	-22.56	-18.83	-17.39	-3.86	-3.47	-6.10	-11.41	-8.65	-6.20	-8.87	-4.66	-7.96	-10.46	-10.47	-14.34	-0.03	-0.02	-15.04	-12.52	-15.02	-8.64
ASTORIA_EAST_ENERGY_CC2	51.24	46.73	44.19	43.85	42.73	44.63	54.16	52.46	58.74	67.74	66.99	66.41	63.79	59.82	55.17	53.39	57.98	62.25	78.85	84.28	62.74	59.99	51.40	52.91
323582	1.77	1.18	1.15	1.17	1.27	1.42	2.58	2.77	2.89	3.34	3.35	3.41	2.96	2.88	2.63	2.43	2.65	2.54	4.53	5.07	2.66	2.77	2.03	2.43
	-21.44	-25.18	-23.24	-22.56	-18.83	-17.39	-3.86	-3.47	-6.10	-11.41	-8.65	-6.20	-8.87	-4.66	-7.96	-10.46	-10.47	-14.34	-0.03	-0.02	-15.04	-12.52	-15.02	-8.64
ASTORIA_GT2_1	51.24	46.75	44.19	43.85	42.73	44.63	54.21	52.46	58.74	67.74	66.99	66.41	63.85	59.82	55.21	53.43	57.98	62.29	78.85	84.28	62.78	59.99	51.40	52.91
24094	1.77	1.20	1.15	1.17	1.27	1.42	2.63	2.77	2.89	3.34	3.35	3.41	3.01	2.88	2.67	2.47	2.65	2.59	4.53	5.07	2.70	2.77	2.03	2.43
	-21.44	-25.18	-23.24	-22.56	-18.83	-17.39	-3.86	-3.47	-6.10	-11.41	-8.65	-6.20	-8.87	-4.66	-7.96	-10.46	-10.47	-14.34	-0.03	-0.02	-15.04	-12.52	-15.02	-8.64
ASTORIA_GT2_2	51.24	46.75	44.19	43.85	42.73	44.63	54.21	52.46	58.74	67.74	66.99	66.41	63.85	59.82	55.21	53.43	57.98	62.29	78.85	84.28	62.78	59.99	51.40	52.91
24095	1.77	1.20	1.15	1.17	1.27	1.42	2.63	2.77	2.89	3.34	3.35	3.41	3.01	2.88	2.67	2.47	2.65	2.59	4.53	5.07	2.70	2.77	2.03	2.43
	-21.44	-25.18	-23.24	-22.56	-18.83	-17.39	-3.86	-3.47	-6.10	-11.41	-8.65	-6.20	-8.87	-4.66	-7.96	-10.46	-10.47	-14.34	-0.03	-0.02	-15.04	-12.52	-15.02	-8.64
ASTORIA_GT2_3	51.24	46.75	44.19	43.85	42.73	44.63	54.21	52.46	58.74	67.74	66.99	66.41	63.85	59.82	55.21	53.43	57.98	62.29	78.85	84.28	62.78	59.99	51.40	52.91
24096	1.77	1.20	1.15	1.17	1.27	1.42	2.63	2.77	2.89	3.34	3.35	3.41	3.01	2.88	2.67	2.47	2.65	2.59	4.53	5.07	2.70	2.77	2.03	2.43
	-21.44	-25.18	-23.24	-22.56	-18.83	-17.39	-3.86	-3.47	-6.10	-11.41	-8.65	-6.20	-8.87	-4.66	-7.96	-10.46	-10.47	-14.34	-0.03	-0.02	-15.04	-12.52	-15.02	-8.64
ASTORIA_GT2_4	51.24	46.75	44.19	43.85	42.73	44.63	54.21	52.46	58.74	67.74	66.99	66.41	63.85	59.82	55.21	53.43	57.98	62.29	78.85	84.28	62.78	59.99	51.40	52.91
24097	1.77	1.20	1.15	1.17	1.27	1.42	2.63	2.77	2.89	3.34	3.35	3.41	3.01	2.88	2.67	2.47	2.65	2.59	4.53	5.07	2.70	2.77	2.03	2.43
	-21.44	-25.18	-23.24	-22.56	-18.83	-17.39	-3.86	-3.47	-6.10	-11.41	-8.65	-6.20	-8.87	-4.66	-7.96	-10.46	-10.47	-14.34	-0.03	-0.02	-15.04	-12.52	-15.02	-8.64
ASTORIA_GT3_1	51.24	46.75	44.19	43.85	42.73	44.63	54.21	52.46	58.74	67.74	66.99	66.41	63.85	59.82	55.21	53.43	57.98	62.29	78.85	84.28	62.78	59.99	51.40	52.91
24098	1.77	1.20	1.15	1.17	1.27	1.42	2.63	2.77	2.89	3.34	3.35	3.41	3.01	2.88	2.67	2.47	2.65	2.59	4.53	5.07	2.70	2.77	2.03	2.43
	-21.44	-25.18	-23.24	-22.56	-18.83	-17.39	-3.86	-3.47	-6.10	-11.41	-8.65	-6.20	-8.87	-4.66	-7.96	-10.46	-10.47	-14.34	-0.03	-0.02	-15.04	-12.52	-15.02	-8.64

ASTORIA_GT3_2 24099	51.24 1.77 -21.44	46.75 1.20 -25.18	44.19 1.15 -23.24	43.85 1.17 -22.56	42.73 1.27 -18.83	44.63 1.42 -17.39	54.21 2.63 -3.86	52.46 2.77 -3.47	58.74 2.89 -6.10	67.74 3.34 -11.41	66.99 3.35 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	59.82 2.88 -4.66	55.21 2.67 -7.96	53.43 2.47 -10.46	57.98 2.65 -10.47	62.29 2.59 -14.34	78.85 4.53 -0.03	84.28 5.07 -0.02	62.78 2.70 -15.04	59.99 2.77 -12.52	51.40 2.03 -15.02	52.91 2.43 -8.64
ASTORIA_GT3_3 24100	51.24 1.77 -21.44	46.75 1.20 -25.18	44.19 1.15 -23.24	43.85 1.17 -22.56	42.73 1.27 -18.83	44.63 1.42 -17.39	54.21 2.63 -3.86	52.46 2.77 -3.47	58.74 2.89 -6.10	67.74 3.34 -11.41	66.99 3.35 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	59.82 2.88 -4.66	55.21 2.67 -7.96	53.43 2.47 -10.46	57.98 2.65 -10.47	62.29 2.59 -14.34	78.85 4.53 -0.03	84.28 5.07 -0.02	62.78 2.70 -15.04	59.99 2.77 -12.52	51.40 2.03 -15.02	52.91 2.43 -8.64
ASTORIA_GT3_4 24101	51.24 1.77 -21.44	46.75 1.20 -25.18	44.19 1.15 -23.24	43.85 1.17 -22.56	42.73 1.27 -18.83	44.63 1.42 -17.39	54.21 2.63 -3.86	52.46 2.77 -3.47	58.74 2.89 -6.10	67.74 3.34 -11.41	66.99 3.35 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	59.82 2.88 -4.66	55.21 2.67 -7.96	53.43 2.47 -10.46	57.98 2.65 -10.47	62.29 2.59 -14.34	78.85 4.53 -0.03	84.28 5.07 -0.02	62.78 2.70 -15.04	59.99 2.77 -12.52	51.40 2.03 -15.02	52.91 2.43 -8.64
ASTORIA_GT4_1 24102	51.24 1.77 -21.44	46.75 1.20 -25.18	44.19 1.15 -23.24	43.85 1.17 -22.56	42.73 1.27 -18.83	44.63 1.42 -17.39	54.21 2.63 -3.86	52.46 2.77 -3.47	58.74 2.89 -6.10	67.74 3.34 -11.41	66.99 3.35 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	59.82 2.88 -4.66	55.21 2.67 -7.96	53.43 2.47 -10.46	57.98 2.65 -10.47	62.29 2.59 -14.34	78.85 4.53 -0.03	84.28 5.07 -0.02	62.78 2.70 -15.04	59.99 2.77 -12.52	51.40 2.03 -15.02	52.91 2.43 -8.64
ASTORIA_GT4_2 24103	51.24 1.77 -21.44	46.75 1.20 -25.18	44.19 1.15 -23.24	43.85 1.17 -22.56	42.73 1.27 -18.83	44.63 1.42 -17.39	54.21 2.63 -3.86	52.46 2.77 -3.47	58.74 2.89 -6.10	67.74 3.34 -11.41	66.99 3.35 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	59.82 2.88 -4.66	55.21 2.67 -7.96	53.43 2.47 -10.46	57.98 2.65 -10.47	62.29 2.59 -14.34	78.85 4.53 -0.03	84.28 5.07 -0.02	62.78 2.70 -15.04	59.99 2.77 -12.52	51.40 2.03 -15.02	52.91 2.43 -8.64
ASTORIA_GT4_3 24104	51.24 1.77 -21.44	46.75 1.20 -25.18	44.19 1.15 -23.24	43.85 1.17 -22.56	42.73 1.27 -18.83	44.63 1.42 -17.39	54.21 2.63 -3.86	52.46 2.77 -3.47	58.74 2.89 -6.10	67.74 3.34 -11.41	66.99 3.35 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	59.82 2.88 -4.66	55.21 2.67 -7.96	53.43 2.47 -10.46	57.98 2.65 -10.47	62.29 2.59 -14.34	78.85 4.53 -0.03	84.28 5.07 -0.02	62.78 2.70 -15.04	59.99 2.77 -12.52	51.40 2.03 -15.02	52.91 2.43 -8.64
ASTORIA_GT4_4 24105	51.24 1.77 -21.44	46.75 1.20 -25.18	44.19 1.15 -23.24	43.85 1.17 -22.56	42.73 1.27 -18.83	44.63 1.42 -17.39	54.21 2.63 -3.86	52.46 2.77 -3.47	58.74 2.89 -6.10	67.74 3.34 -11.41	66.99 3.35 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	59.82 2.88 -4.66	55.21 2.67 -7.96	53.43 2.47 -10.46	57.98 2.65 -10.47	62.29 2.59 -14.34	78.85 4.53 -0.03	84.28 5.07 -0.02	62.78 2.70 -15.04	59.99 2.77 -12.52	51.40 2.03 -15.02	52.91 2

ASTORIA___3 23516	51.18	46.69	44.11	43.77	42.66	44.58	54.07	52.32	58.79	67.79	67.10	66.58	64.00	60.13	55.35	53.51	58.12	62.43	78.99	84.59	63.01	60.13	51.43	52.87
	1.71	1.14	1.07	1.09	1.20	1.37	2.48	2.63	2.94	3.39	3.46	3.58	3.17	3.19	2.81	2.55	2.78	2.72	4.68	5.38	2.93	2.91	2.06	2.39
	-21.44	-25.18	-23.24	-22.56	-18.83	-17.39	-3.86	-3.47	-6.10	-11.41	-8.65	-6.20	-8.87	-4.66	-7.96	-10.46	-10.47	-14.34	-0.03	-0.02	-15.04	-12.52	-15.02	-8.64
ASTORIA___4 23517	51.24	46.75	44.19	43.85	42.73	44.63	54.21	52.46	58.74	67.74	66.99	66.41	63.85	59.82	55.21	53.43	57.98	62.29	78.85	84.28	62.78	59.99	51.40	52.91
	1.77	1.20	1.15	1.17	1.27	1.42	2.63	2.77	2.89	3.34	3.35	3.41	3.01	2.88	2.67	2.47	2.65	2.59	4.53	5.07	2.70	2.77	2.03	2.43
	-21.44	-25.18	-23.24	-22.56	-18.83	-17.39	-3.86	-3.47	-6.10	-11.41	-8.65	-6.20	-8.87	-4.66	-7.96	-10.46	-10.47	-14.34	-0.03	-0.02	-15.04	-12.52	-15.02	-8.64
ASTORIA___5 23518	51.24	46.75	44.19	43.85	42.73	44.63	54.21	52.46	58.74	67.74	66.99	66.41	63.85	59.82	55.21	53.43	57.98	62.29	78.85	84.28	62.78	59.99	51.40	52.91
	1.77	1.20	1.15	1.17	1.27	1.42	2.63	2.77	2.89	3.34	3.35	3.41	3.01	2.88	2.67	2.47	2.65	2.59	4.53	5.07	2.70	2.77	2.03	2.43
	-21.44	-25.18	-23.24	-22.56	-18.83	-17.39	-3.86	-3.47	-6.10	-11.41	-8.65	-6.20	-8.87	-4.66	-7.96	-10.46	-10.47	-14.34	-0.03	-0.02	-15.04	-12.52	-15.02	-8.64
ATHENS_STG_1 23668	53.99	50.57	47.69	47.22	45.36	46.91	53.19	51.28	58.07	67.66	66.43	65.39	63.60	58.99	55.01	53.80	58.24	63.28	75.87	80.96	63.87	60.54	52.84	52.90
	0.59	0.41	0.40	0.40	0.45	0.52	0.91	0.97	1.09	1.17	1.21	1.25	1.14	1.20	1.03	0.93	0.99	0.95	1.56	1.74	1.04	1.03	0.72	0.84
	-25.36	-29.79	-27.50	-26.69	-22.28	-20.57	-4.56	-4.09	-7.21	-13.51	-10.24	-7.34	-10.50	-5.50	-9.41	-12.37	-12.38	-16.96	-0.03	-0.03	-17.79	-14.80	-17.77	-10.22
ATHENS_STG_2 23670	53.99	50.57	47.69	47.22	45.36	46.91	53.19	51.28	58.07	67.66	66.43	65.39	63.60	58.99	55.01	53.80	58.24	63.28	75.87	80.96	63.87	60.54	52.84	52.90
	0.59	0.41	0.40	0.40	0.45	0.52	0.91	0.97	1.09	1.17	1.21	1.25	1.14	1.20	1.03	0.93	0.99	0.95	1.56	1.74	1.04	1.03	0.72	0.84
	-25.36	-29.79	-27.50	-26.69	-22.28	-20.57	-4.56	-4.09	-7.21	-13.51	-10.24	-7.34	-10.50	-5.50	-9.41	-12.37	-12.38	-16.96	-0.03	-0.03	-17.79	-14.80	-17.77	-10.22
ATHENS_STG_3 23677	53.99	50.57	47.69	47.22	45.36	46.91	53.19	51.28	58.07	67.66	66.43	65.39	63.60	58.99	55.01	53.80	58.24	63.28	75.87	80.96	63.87	60.54	52.84	52.90
	0.59	0.41	0.40	0.40	0.45	0.52	0.91	0.97	1.09	1.17	1.21	1.25	1.14	1.20	1.03	0.93	0.99	0.95	1.56	1.74	1.04	1.03	0.72	0.84
	-25.36	-29.79	-27.50	-26.69	-22.28	-20.57	-4.56	-4.09	-7.21	-13.51	-10.24	-7.34	-10.50	-5.50	-9.41	-12.37	-12.38	-16.96	-0.03	-0.03	-17.79	-14.80	-17.77	-10.22
BARRETT_IC_1 23704	72.75	74.51	44.41	44.04	72.86	44.92	54.45	52.64	59.41	73.35	75.85	76.23	76.12	75.79	73.21	60.44	73.17	73.22	79.66	85.24	73.77	60.63	51.82	53.04
	1.93	1.39	1.35	1.35	1.49	1.70	2.86	2.96	3.53	3.97	4.01	4.15	3.69	3.82	3.34	3.04	3.28	3.18	5.35	6.02	3.02	3.40	2.44	2.55
	-42.78	-52.75	-23.26	-22.57	-48.74	-17.40	-3.86	-3.47	-6.11	-16.39	-16.86	-15.28	-20.47	-19.69	-25.28	-16.90	-25.02	-24.67	-0.03	-0.03	-25.72	-12.53	-15.03	-8.65
BARRETT_IC_10 23701	72.75	74.51	44.41	44.04	72.86	44.92	54.45	52.64	59.41	73.35	75.85	76.23	76.12	75.79	73.21	60.44	73.17	73.22	79.66	85.24	73.77	60.63	51.82	53.04
	1.93	1.39	1.35	1.35	1.49	1.70	2.86	2.96	3.53	3.97	4.01	4.15	3.69	3.82	3.34	3.04	3.28	3.18	5.35	6.02	3.02	3.40	2.44	2.55
	-42.78	-52.75	-23.26	-22.57	-48.74	-17.40	-3.86	-3.47	-6.11	-16.39	-16.86	-15.28	-20.47	-19.69	-25.28	-16.90	-25.02	-24.67	-0.03	-0.03	-25.72	-12.53	-15.03	-8.65
BARRETT_IC_11 23702	72.75	74.51	44.41	44.04	72.86	44.92	54.45	52.64	59.41	73.35	75.85	76.23	76.12	75.79	73.21	60.44	73.17	73.22	79.66	85.24	73.77	60.63	51.82	53.04
	1.93	1.39	1.35	1.35	1.49	1.70	2.86	2.96	3.53	3.97	4.01	4.15	3.69	3.82	3.34	3.04	3.28	3.18	5.35	6.02	3.02	3.40	2.44	2.55
	-42.78	-52.75	-23.26	-22.57	-48.74	-17.40	-3.86	-3.47	-6.11	-16.39	-16.86	-15.28	-20.47	-19.69	-25.28	-16.90	-25.02	-24.67	-0.03	-0.03	-25.72	-12.53	-15.03	-8.65
BARRETT_IC_12 23703	72.75	74.51	44.41	44.04	72.86	44.92	54.45	52.64	59.41	73.35	75.85	76.23	76.12	75.79	73.21	60.44	73.17	73.22	79.66	85.24	73.77	60.63	51.82	53.04
	1.93	1.39	1.35	1.35	1.49	1.70	2.86	2.96	3.53	3.97	4.01	4.15	3.69	3.82	3.34	3.04	3.28	3.18	5.35	6.02	3.02	3.40	2.44	2.55
	-42.78	-52.75	-23.26	-22.57	-48.74	-17.40	-3.86	-3.47	-6.11	-16.39	-16.86	-15.28	-20.47	-19.69	-25.28	-16.90	-25.02	-24.67	-0.03	-0.03	-25.72	-12.53	-15.03	-8.65
BARRETT_IC_2 23705	72.75	74.51	44.41	44.04	72.86	44.92	54.45	52.64	59.41	73.35	75.85	76.23	76.12	75.79	73.21	60.44	73.17	73.22	79.66	85.24	73.77	60.63	51.82	53.04
	1.93	1.39	1.35	1.35	1.49	1.70	2.86	2.96	3.53	3.97	4.01	4.15	3.69	3.82	3.34	3.04	3.28	3.18	5.35	6.02	3.02	3.40	2.44	2.55
	-42.78	-52.75	-23.26	-22.57	-48.74	-17.40	-3.86	-3.47	-6.11	-16.39	-16.86	-15.28	-20.47	-19.69	-25.28	-16.90	-25.02	-24.67	-0.03	-0.03	-25.72	-12.53	-15.03	-8.65
BARRETT_IC_3 23706	72.75	74.51	44.41	44.04	72.86	44.92	54.45	52.64	59.41	73.35	75.85	76.23	76.12	75.79	73.21	60.44	73.17	73.22	79.66	85.24	73.77	60.63	51.82	53.04
	1.93	1.39	1.35	1.35	1.49	1.70	2.86	2.96	3.53	3.97	4.01	4.15	3.69	3.82	3.34	3.04	3.28	3.18	5.35	6.02	3.02	3.40	2.44	2.55
	-42.78	-52.75	-23.26	-22.57	-48.74	-17.40	-3.86	-3.47	-6.11	-16.39	-16.86	-15.28	-20.47	-19.69	-25.28	-16.90	-25.02	-24.67	-0.03	-0.03	-25.72	-12.53	-15.03	-8.65
BARRETT_IC_4 23707	72.75	74.51	44.41	44.04	72.86	44.92	54.45	52.64	59.41	73.35	75.85	76.23	76.12	75.79	73.21	60.44	73.17	73.22	79.66	85.24	73.77	60.63	51.82	53.04
	1.93	1.39	1.35	1.35	1.49	1.70	2.86	2.96	3.53	3.97	4.01	4.15	3.69	3.82	3.34	3.04	3.28	3.18	5.35	6.02	3.02	3.40	2.44	2.55
	-42.78	-52.75	-23.26	-22.57	-48.74	-17.40	-3.86	-3.47	-6.11	-16.39	-16.86	-15.28	-20.47	-19.69	-25.28	-16.90	-25.02	-24.67	-0.03	-0.03	-25.72	-12.53	-15.03	-8.65
BARRETT_IC_5 23708	72.75	74.51	44.41	44.04	72.86	44.92	54.45	52.64	59.41	73.35	75.85	76.23	76.12	75.79	73.21	60.44	73.17	73.22	79.66	85.24	73.77	60.63	51.82	53.04
	1.93	1.39	1.35	1.35	1.49	1.70	2.86	2.96	3.53	3.97	4.01	4.15	3.69	3.82	3.34	3.04	3.28	3.18	5.35	6.02	3.02	3.40	2.44	2.55
	-42.78	-52.75	-23.26	-22.57	-48.74	-17.40	-3.86	-3.47	-6.11	-16.39	-16.86	-15.28	-20.47	-19.69	-25.28	-16.90	-25.02	-24.67	-0.03	-0.03	-25.72	-12.53	-15.03	-8.65
BARRETT_IC_6 23709	72.75	74.51	44.41	44.04	72.86	44.92	54.45	52.64	59.41	73.35	75.85	76.23	76.12	75.79	73.21	60.44	73.17	73.22	79.66	85.24	73.77	60.63	51.82	53.04
	1.93	1.39	1.35	1.35	1.49	1.70	2.86	2.96	3.53	3.97	4.01	4.15	3.69	3.82	3.34	3.04	3.28	3.18	5.35	6.02	3.02	3.40	2.44	2.55
	-42.78	-52.75	-23.26	-22.57	-48.74	-17.40	-3.86	-3.47	-6.11	-16.39	-16.86	-15.28	-20.47	-19.69	-25.28	-16.90	-25.02	-24.67	-0.03	-0.03	-25.72	-12.53	-15.03	-8.65
BARRETT_IC_7 23710	72.75	74.51	44.41	44.04	72.86	44.92	54.45	52.64	59.41	73.35	75.85	76.23	76.12	75.79	73.21	60.44	73.17	73.22	79.66	85.24	73.77	60.63	51.82	53.04
	1.93	1.39	1.35	1.35	1.49	1.70	2.86	2.96	3.53	3.97	4.01	4.15	3.69	3.82	3.34	3.04	3.28	3.18	5.35	6.02	3.02	3.40	2.44	2.55
	-42.78	-52.75	-23.26	-22.57	-48.74	-17.40	-3.86	-3.47	-6.11	-16.39	-16.86	-15.28	-20.47	-19.69	-25.28	-16.90	-25.02	-24.67	-0.03	-0.03	-25.72	-12.53	-15.03	-8.65

BARRETT_IC_8 23711	72.75 1.93 -42.78	74.51 1.39 -52.75	44.41 1.35 -23.26	44.04 1.35 -22.57	72.86 1.49 -48.74	44.92 1.70 -17.40	54.45 2.86 -3.86	52.64 2.96 -3.47	59.41 3.53 -6.11	73.35 3.97 -16.39	75.85 4.01 -16.86	76.23 4.15 -15.28	76.12 3.69 -20.47	75.79 3.82 -19.69	73.21 3.34 -25.28	60.44 3.04 -16.90	73.17 3.28 -25.02	73.22 3.18 -24.67	79.66 5.35 -0.03	85.24 6.02 -0.03	73.77 3.02 -25.72	60.63 3.40 -12.53	51.82 2.44 -15.03	53.04 2.55 -8.65
BARRETT_IC_9 23700	72.75 1.93 -42.78	74.51 1.39 -52.75	44.41 1.35 -23.26	44.04 1.35 -22.57	72.86 1.49 -48.74	44.92 1.70 -17.40	54.45 2.86 -3.86	52.64 2.96 -3.47	59.41 3.53 -6.11	73.35 3.97 -16.39	75.85 4.01 -16.86	76.23 4.15 -15.28	76.12 3.69 -20.47	75.79 3.82 -19.69	73.21 3.34 -25.28	60.44 3.04 -16.90	73.17 3.28 -25.02	73.22 3.18 -24.67	79.66 5.35 -0.03	85.24 6.02 -0.03	73.77 3.02 -25.72	60.63 3.40 -12.53	51.82 2.44 -15.03	53.04 2.55 -8.65
BARRETT___1 23545	72.75 1.93 -42.78	74.51 1.39 -52.75	44.41 1.35 -23.26	44.04 1.35 -22.57	72.86 1.49 -48.74	44.92 1.70 -17.40	54.45 2.86 -3.86	52.64 2.96 -3.47	59.41 3.53 -6.11	73.35 3.97 -16.39	75.85 4.01 -16.86	76.23 4.15 -15.28	76.12 3.69 -20.47	75.79 3.82 -19.69	73.21 3.34 -25.28	60.44 3.04 -16.90	73.17 3.28 -25.02	73.22 3.18 -24.67	79.66 5.35 -0.03	85.24 6.02 -0.03	73.77 3.02 -25.72	60.63 3.40 -12.53	51.82 2.44 -15.03	53.04 2.55 -8.65
BARRETT___2 23546	72.75 1.93 -42.78	74.51 1.39 -52.75	44.41 1.35 -23.26	44.04 1.35 -22.57	72.86 1.49 -48.74	44.92 1.70 -17.40	54.45 2.86 -3.86	52.64 2.96 -3.47	59.41 3.53 -6.11	73.35 3.97 -16.39	75.85 4.01 -16.86	76.23 4.15 -15.28	76.12 3.69 -20.47	75.79 3.82 -19.69	73.21 3.34 -25.28	60.44 3.04 -16.90	73.17 3.28 -25.02	73.22 3.18 -24.67	79.66 5.35 -0.03	85.24 6.02 -0.03	73.77 3.02 -25.72	60.63 3.40 -12.53	51.82 2.44 -15.03	53.04 2.55 -8.65
BEAVER RIVER___HYD 24048	28.11 -0.56 -0.63	20.89 -0.22 -0.74	20.19 -0.30 -0.69	20.59 -0.20 -0.67	23.18 0.00 -0.56	26.33 0.00 -0.51	48.51 0.67 -0.11	46.18 -0.14 -0.10	49.64 -0.30 -0.18	52.74 -0.58 -0.34	54.63 -0.60 -0.26	56.42 -0.57 -0.18	51.86 -0.36 -0.26	51.85 -0.58 -0.14	44.32 -0.49 -0.24	40.37 -0.45 -0.31	44.91 -0.27 -0.31	45.61 -0.18 -0.42	72.13 -2.15 0.00	75.46 -3.72 0.00	44.63 -0.86 -0.44	44.63 -0.45 -0.37	34.73 -0.07 -0.44	42.02 -0.08 -0.26
BEEBEE_GT_13 23619	31.54 -1.09 -4.60	24.90 -0.88 -5.40	23.96 -0.83 -4.99	24.08 -0.89 -4.84	25.56 -1.11 -4.04	28.28 -1.26 -3.73	46.50 -2.05 -0.83	45.90 -1.06 -0.74	49.97 -1.09 -1.31	54.27 -1.17 -2.45	55.79 -1.04 -1.86	56.94 -1.19 -1.33	52.98 -0.88 -1.90	52.40 -0.89 -1.00	45.13 -1.16 -1.71	41.73 -1.01 -2.24	46.13 -0.99 -2.25	47.63 -0.82 -3.08	74.06 -0.22 -0.01	79.59 0.40 -0.01	47.54 -0.72 -3.23	46.41 -0.98 -2.69	36.44 -1.13 -3.22	42.65 -1.05 -1.85
BETHLEHEM___GRP 23843	57.82 0.62 -29.17	55.12 0.49 -34.26	51.90 0.48 -31.63	51.30 0.48 -30.70	48.84 0.59 -25.62	50.07 0.59 -23.66	54.07 1.10 -5.24	51.62 0.69 -4.71	58.65 0.60 -8.30	69.05 0.53 -15.53	67.25 0.49 -11.78	65.76 0.51 -8.44	64.50 0.47 -12.07	59.08 0.47 -6.33	55.80 0.40 -10.82	55.09 0.36 -14.22	59.51 0.40 -14.24	65.33 0.45 -19.51	75.13 0.82 -0.03	80.01 0.79 -0.03	65.95 0.45 -20.46	62.13 0.40 -17.02	55.16 0.38 -20.43	54.10 0.50 -11.75
BETHLEHEM___GS1 323560	57.82 0.62 -29.17	55.12 0.49 -34.26	51.90 0.48 -31.63	51.30 0.48 -30.70	48.84 0.59 -25.62	50.07 0.59 -23.66	54.07 1.10 -5.24	51.62 0.69 -4.71	58.65 0.60 -8.30	69.05 0.53 -15.53	67.25 0.49 -11.78	65.76 0.51 -8.44	64.50 0.47 -12.07	59.08 0.47 -6.33	55.80 0.40 -10.82	55.09 0.36 -14.22	59.51 0.40 -14.24	65.33 0.45 -19.51	75.13 0.82 -0.03	80.01 0.79 -0.03	65.95 0.45 -20.46	62.13 0.40 -17.02	55.16 0.38 -20.43	54.10 0.50 -11.75
BETHLEHEM___GS2 323561	57.82 0.62 -29.17	55.12 0.49 -34.26	51.90 0.48 -31.63	51.30 0.48 -30.70	48.84 0.59 -25.62	50.07 0.59 -23.66	54.07 1.10 -5.24	51.62 0.69 -4.71	58.65 0.60 -8.30	69.05 0.53 -15.53	67.25 0.49 -11.78	65.76 0.51 -8.44	64.50 0.47 -12.07	59.08 0.47 -6.33	55.80 0.40 -10.82	55.09 0.36 -14.22	59.51 0.40 -14.24	65.33 0.45 -19.51	75.13 0.82 -0.03	80.01 0.79 -0.03	65.95 0.45 -20.46	62.13 0.40 -17.02	55.16 0.38 -20.43	54.10 0.50 -11.75
BETHLEHEM___GS3 323562	57.82 0.62 -29.17	55.12 0.49 -34.26	51.90 0.48 -31.63	51.30 0.48 -30.70	48.84 0.59 -25.62	50.07 0.59 -23.66	54.07 1.10 -5.24	51.62 0.69 -4.71	58.65 0.60 -8.30	69.05 0.53 -15.53	67.25 0.49 -11.78	65.76 0.51 -8.44	64.50 0.47 -12.07	59.08 0.47 -6.33	55.80 0.40 -10.82	55.09 0.36 -14.22	59.51 0.40 -14.24	65.33 0.45 -19.51	75.13 0.82 -0.03	80.01 0.79 -0.03	65.95 0.45 -20.46	62.13 0.40 -17.02	55.16 0.38 -20.43	54.10 0.50 -11.75
BETHLEHEM___STEEL 23779	33.54 -1.96 -7.47	27.78 -1.36 -8.77	26.71 -1.19 -8.10	26.69 -1.29 -7.86	27.54 -1.65 -6.56	29.89 -1.99 -6.06	44.54 -4.53 -1.34	43.12 -4.30 -1.21	46.86 -5.03 -2.12	51.45 -5.51 -3.98	52.39 -5.61 -3.02	53.11 -5.85 -2.16	50.01 -5.04 -3.09	48.99 -4.92 -1.62	43.29 -4.06 -2.77	40.58 -3.56 -3.64	44.25 -4.26 -3.65	46.24 -4.13 -4.99	67.68 -6.61 -0.01	73.26 -5.94 -0.01	46.13 -4.14 -5.24	44.91 -4.16 -4.36	36.56 -3.02 -5.23	41.46 -3.39 -3.01
BETHPAGE_CC_5 323564	73.01 2.19 -42.78	74.62 1.51 -52.74	44.50 1.45 -23.26	44.12 1.43 -22.57	72.96 1.61 -48.73	45.01 1.81 -17.39	54.64 3.05 -3.85	52.82 3.14 -3.46	59.55 3.68 -6.11	73.50 4.13 -16.38	76.01 4.18 -16.85	76.45 4.37 -15.28	76.32 3.90 -20.46	75.94 3.97 -19.68	73.29 3.43 -25.28	60.51 3.12 -16.89	73.25 3.36 -25.02	73.30 3.27 -24.67	79.73 5.42 -0.02	85.39 6.18 -0.02	73.93 3.56 -25.34	61.03 3.80 -12.52	52.05 2.68 -15.02	53.33 2.85 -8.64
BINGHAMTON___COGEN 23790	37.94 0.17 -9.73	31.89 0.08 -11.43	30.45 0.10 -10.56	30.45 0.08 -10.25	31.24 0.07 -8.55	33.81 0.10 -7.90	49.67 0.19 -1.75	48.11 0.32 -1.57	52.93 0.40 -2.77	58.59 0.42 -5.18	59.30 0.38 -3.93	60.02 0.40 -2.82	56.30 0.31 -4.03	54.77 0.37 -2.11	48.50 0.31 -3.61	45.49 0.24 -4.75	49.89 0.27 -4.75	52.06 0.18 -6.51	74.89 0.59 -0.01	80.15 0.95 -0.01	52.23 0.36 -6.83	50.66 0.27 -5.68	41.27 0.10 -6.82	45.89 0.13 -3.92
BLACK RIVER___HYD 24047	28.54 -0.73 -1.23	21.39 -0.43 -1.45	20.66 -0.48 -1.34	21.00 -0.42 -1.30	23.39 -0.32 -1.08	26.51 -0.31 -1.00	48.00 0.05 -0.22	45.86 -0.55 -0.20	49.51 -0.60 -0.35	52.79 -0.85 -0.66	54.60 -0.88 -0.50	56.25 -0.91 -0.36	51.75 -0.73 -0.51	51.67 -0.89 -0.27	44.10 -0.94 -0.46	40.25 -0.85 -0.60	44.84 -0.63 -0.60	45.65 -0.54 -0.82	72.13 -2.15 0.00	75.94 -3.25 0.00	44.78 -1.13 -0.86	44.44 -0.98 -0.72	34.67 -0.55 -0.86	41.67 -0.67 -0.50
BLISS_WT_PWR 323608	35.21 -0.81 -7.98	29.20 -0.55 -9.38	28.02 -0.44 -8.66	28.02 -0.50 -8.40	28.89 -0.75 -7.01	31.36 -0.93 -6.48	46.92 -2.24 -1.43	45.75 -1.76 -1.29	49.94 -2.09 -2.27	54.90 -2.33 -4.25	55.78 -2.42 -3.22	56.73 -2.39 -2.31	53.24 -2.03 -3.30	52.14 -1.88 -1.73	46.03 -1.52 -2.96	43.10 -1.30 -3.89	47.15 -1.62 -3.90	49.21 -1.50 -5.34	72.06 -2.23 -0.01	78.01 -1.19 -0.01	49.11 -1.53 -5.60	47.76 -1.61 -4.66	38.60 -1.34 -5.59	43.76 -1.30 -3.22
BLUE_CIRC_CHEM_DRP 24182	57.83 0.90 -28.89	54.98 0.67 -33.93	51.78 0.65 -31.33	51.20 0.66 -30.41	48.73 0.72 -25.38	50.05 0.80 -23.44	54.35 1.43 -5.19	52.17 1.29 -4.66	59.32 1.34 -8.22	69.75 1.38 -15.39	68.02 1.37 -11.66	66.59 1.42 -8.36	65.22 1.30 -11.96	59.86 1.31 -6.27	56.41 1.11 -10.72	55.61 1.01 -14.09	60.09 1.12 -14.11	65.83 1.13 -19.32	76.25 1.93 -0.03	81.28 2.06 -0.03	66.48 1.17 -20.27	62.73 1.16 -16.86	55.48 0.89 -20.24	54.62 1.13 -11.64

BOC_GAS_DRP 24189	57.83 0.56 -29.23	55.13 0.43 -34.33	51.91 0.42 -31.70	51.31 0.42 -30.77	48.80 0.50 -25.68	50.04 0.52 -23.71	53.94 0.95 -5.25	51.77 0.83 -4.72	58.97 0.90 -8.31	69.45 0.90 -15.57	67.66 0.88 -11.80	66.17 0.91 -8.46	64.89 0.83 -12.10	59.46 0.84 -6.34	56.18 0.76 -10.85	55.45 0.69 -14.26	59.90 0.76 -14.27	65.64 0.73 -19.55	75.50 1.19 -0.03	80.49 1.27 -0.03	66.31 0.77 -20.51	62.53 0.76 -17.06	55.41 0.58 -20.48	54.33 0.71 -11.78
BORALEX_4TH_BRANCH 23824	58.46 1.35 -29.08	55.65 1.12 -34.16	52.48 1.15 -31.54	51.90 1.17 -30.61	49.49 1.31 -25.55	50.96 1.55 -23.59	55.77 2.82 -5.23	53.64 2.73 -4.69	60.82 2.79 -8.27	71.18 2.70 -15.49	69.42 2.69 -11.74	67.95 2.73 -8.42	66.60 2.60 -12.04	61.16 2.56 -6.31	57.60 2.23 -10.79	56.71 2.03 -14.18	61.22 2.15 -14.20	67.09 2.27 -19.45	77.73 3.42 -0.03	82.62 3.40 -0.03	67.47 2.03 -20.41	63.83 2.15 -16.97	56.55 1.82 -20.37	55.95 2.39 -11.72
BOWLINE___1 23526	49.52 1.04 -20.45	45.06 0.67 -24.01	42.60 0.63 -22.17	42.28 0.64 -21.52	41.29 0.70 -17.96	43.20 0.80 -16.59	52.83 1.43 -3.67	51.13 1.62 -3.30	57.37 1.79 -5.82	65.99 2.12 -10.89	65.38 2.14 -8.25	64.94 2.22 -5.92	62.35 1.92 -8.46	58.76 2.04 -4.43	53.95 1.78 -7.59	52.05 1.58 -9.97	56.55 1.70 -9.98	60.58 1.54 -13.67	77.13 2.82 -0.02	82.61 3.40 -0.02	61.23 1.85 -14.35	58.47 1.83 -11.93	49.88 1.20 -14.32	51.46 1.38 -8.24
BOWLINE___2 23595	49.52 1.04 -20.45	45.06 0.67 -24.01	42.60 0.63 -22.17	42.29 0.64 -21.52	41.29 0.70 -17.96	43.18 0.77 -16.59	52.83 1.43 -3.67	51.13 1.62 -3.30	57.37 1.79 -5.82	65.99 2.12 -10.89	65.32 2.09 -8.25	64.94 2.22 -5.92	62.35 1.92 -8.46	58.71 1.99 -4.44	53.90 1.74 -7.59	52.05 1.58 -9.97	56.55 1.70 -9.98	60.59 1.54 -13.67	77.13 2.82 -0.02	82.61 3.40 -0.02	61.23 1.85 -14.35	58.47 1.83 -11.93	49.88 1.20 -14.32	51.46 1.38 -8.24
BROOKHAVEN___DRP 24191	74.05 3.22 -42.79	75.36 2.24 -52.74	45.15 2.10 -23.26	44.76 2.07 -22.57	73.77 2.42 -48.73	45.87 2.66 -17.39	55.49 3.91 -3.85	53.28 3.60 -3.46	60.40 4.53 -6.11	74.61 5.25 -16.38	77.16 5.33 -16.85	77.70 5.62 -15.28	77.41 4.99 -20.46	77.04 5.07 -19.68	74.09 4.24 -25.27	61.28 3.89 -16.89	74.14 4.26 -25.02	74.21 4.17 -24.67	81.21 6.91 -0.02	86.89 7.68 -0.02	74.94 4.59 -25.31	61.70 4.47 -12.52	52.53 3.16 -15.02	54.08 3.60 -8.64
BROOKLYN_NAVY_YARD 23515	51.06 1.60 -21.43	46.58 1.04 -25.16	44.00 0.97 -23.23	43.66 0.99 -22.55	42.56 1.11 -18.82	44.46 1.26 -17.38	53.82 2.24 -3.85	52.12 2.45 -3.46	58.54 2.69 -6.09	67.57 3.18 -11.41	66.93 3.30 -8.65	66.47 3.47 -6.20	63.90 3.07 -8.87	60.07 3.14 -4.65	55.25 2.72 -7.95	53.42 2.47 -10.45	58.02 2.69 -10.46	62.24 2.54 -14.33	78.69 4.38 -0.02	84.28 5.07 -0.02	62.91 2.84 -15.04	60.03 2.82 -12.51	51.32 1.96 -15.01	52.70 2.22 -8.63
BROOKLYN___ARMY_DRP 323595	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
BROOME___LFGE 323600	37.94 0.17 -9.73	31.89 0.08 -11.43	30.45 0.10 -10.56	30.45 0.08 -10.25	31.24 0.07 -8.55	33.81 0.10 -7.90	49.67 0.19 -1.75	48.11 0.32 -1.57	52.93 0.40 -2.77	58.59 0.42 -5.18	59.30 0.38 -3.93	60.02 0.40 -2.82	56.30 0.31 -4.03	54.77 0.37 -2.11	48.50 0.31 -3.61	45.49 0.24 -4.75	49.89 0.27 -4.75	52.06 0.18 -6.51	74.89 0.59 -0.01	80.15 0.95 -0.01	52.23 0.36 -6.83	50.66 0.27 -5.68	41.27 0.10 -6.82	45.89 0.13 -3.92
BURROWS___LYONSDAL 23803	28.21 -0.28 -0.46	20.79 -0.12 -0.54	20.13 -0.16 -0.50	20.48 -0.12 -0.48	23.00 -0.02 -0.40	26.19 0.00 -0.37	48.19 0.38 -0.08	46.24 -0.05 -0.07	49.84 -0.05 -0.13	53.02 -0.21 -0.24	55.00 -0.16 -0.18	56.77 -0.17 -0.13	52.05 -0.10 -0.19	52.18 -0.21 -0.10	44.53 -0.22 -0.17	40.52 -0.20 -0.22	45.04 -0.04 -0.22	45.67 0.00 -0.31	73.47 -0.82 0.00	77.52 -1.66 0.00	44.95 -0.41 -0.32	44.71 -0.27 -0.27	34.60 -0.07 -0.32	41.95 -0.08 -0.18
CALPINE_BETH_PAGE_GT4 24209	73.01 2.19 -42.78	74.60 1.49 -52.74	44.48 1.43 -23.26	44.10 1.41 -22.57	72.96 1.61 -48.73	45.01 1.81 -17.39	54.64 3.05 -3.85	52.87 3.19 -3.46	59.60 3.73 -6.11	73.61 4.24 -16.38	76.12 4.29 -16.85	76.57 4.49 -15.28	76.43 4.00 -20.46	76.04 4.08 -19.68	73.38 3.52 -25.28	60.59 3.20 -16.89	73.34 3.45 -25.02	73.39 3.36 -24.67	79.95 5.65 -0.02	85.62 6.41 -0.02	74.03 3.65 -25.34	61.03 3.80 -12.52	52.08 2.71 -15.02	53.33 2.85 -8.64
CALPINE_BETH_PAGE_GT_4 323586	73.01 2.19 -42.78	74.60 1.49 -52.74	44.48 1.43 -23.26	44.10 1.41 -22.57	72.96 1.61 -48.73	45.01 1.81 -17.39	54.64 3.05 -3.85	52.87 3.19 -3.46	59.60 3.73 -6.11	73.61 4.24 -16.38	76.12 4.29 -16.85	76.57 4.49 -15.28	76.43 4.00 -20.46	76.04 4.08 -19.68	73.38 3.52 -25.28	60.59 3.20 -16.89	73.34 3.45 -25.02	73.39 3.36 -24.67	79.95 5.65 -0.02	85.62 6.41 -0.02	74.03 3.65 -25.34	61.03 3.80 -12.52	52.08 2.71 -15.02	53.33 2.85 -8.64
CALPINE_BP_GT1 23823	73.01 2.19 -42.78	74.60 1.49 -52.74	44.48 1.43 -23.26	44.10 1.41 -22.57	72.96 1.61 -48.73	45.01 1.81 -17.39	54.64 3.05 -3.85	52.87 3.19 -3.46	59.60 3.73 -6.11	73.61 4.24 -16.38	76.12 4.29 -16.85	76.57 4.49 -15.28	76.43 4.00 -20.46	76.04 4.08 -19.68	73.38 3.52 -25.28	60.59 3.20 -16.89	73.34 3.45 -25.02	73.39 3.36 -24.67	79.95 5.65 -0.02	85.62 6.41 -0.02	74.03 3.65 -25.34	61.03 3.80 -12.52	52.08 2.71 -15.02	53.33 2.85 -8.64
CALSPAN___DRP 24200	33.54 -1.96 -7.47	27.78 -1.36 -8.77	26.71 -1.19 -8.10	26.69 -1.29 -7.86	27.54 -1.65 -6.56	29.89 -1.99 -6.06	44.54 -4.53 -1.34	43.12 -4.30 -1.21	46.86 -5.03 -2.12	51.45 -5.51 -3.98	52.39 -5.61 -3.02	53.11 -5.85 -2.16	50.01 -5.04 -3.09	48.99 -4.92 -1.62	43.29 -4.06 -2.77	40.58 -3.56 -3.64	44.25 -4.26 -3.65	46.24 -4.13 -4.99	67.68 -6.61 -0.01	73.26 -5.94 -0.01	46.13 -4.14 -5.24	44.91 -4.16 -4.36	36.56 -3.02 -5.23	41.46 -3.39 -3.01
CANDIGU_WT_PWR 323617	35.91 -0.42 -8.30	29.79 -0.33 -9.74	28.54 -0.26 -9.00	28.55 -0.30 -8.73	29.48 -0.43 -7.29	32.03 -0.52 -6.73	47.93 -1.29 -1.49	46.54 -1.02 -1.34	50.88 -1.24 -2.36	56.08 -1.32 -4.42	56.85 -1.48 -3.35	57.67 -1.53 -2.40	53.94 -1.45 -3.43	52.73 -1.36 -1.80	46.63 -1.03 -3.08	43.66 -0.89 -4.05	47.80 -1.12 -4.05	49.69 -1.22 -5.55	72.66 -1.63 -0.01	78.40 -0.79 -0.01	49.87 -0.99 -5.82	48.43 -1.12 -4.84	39.27 -0.89 -5.81	44.23 -0.96 -3.34
CARR STREET_E_SYR 24060	30.51 -0.25 -2.72	23.35 -0.22 -3.20	22.55 -0.20 -2.95	22.77 -0.22 -2.87	24.75 -0.27 -2.39	27.74 -0.28 -2.21	47.64 -0.57 -0.49	46.15 -0.51 -0.44	50.04 -0.50 -0.77	53.96 -0.48 -1.45	55.59 -0.49 -1.10	57.08 -0.51 -0.79	52.62 -0.47 -1.13	52.41 -0.47 -0.59	45.14 -0.45 -1.01	41.42 -0.41 -1.33	45.75 -0.45 -1.33	46.78 -0.41 -1.82	73.84 -0.45 0.00	78.95 -0.24 0.00	46.54 -0.41 -1.91	45.81 -0.49 -1.59	35.88 -0.38 -1.91	42.48 -0.46 -1.10
CARTHAGE___PAPER 23857	28.46 -0.64 -1.06	21.28 -0.35 -1.25	20.56 -0.40 -1.15	20.92 -0.32 -1.12	23.38 -0.18 -0.94	26.50 -0.18 -0.86	48.25 0.33 -0.19	46.02 -0.37 -0.17	49.62 -0.45 -0.30	52.86 -0.69 -0.57	54.70 -0.71 -0.43	56.37 -0.74 -0.31	51.83 -0.57 -0.44	51.79 -0.73 -0.23	44.22 -0.76 -0.40	40.33 -0.69 -0.52	44.94 -0.45 -0.52	45.72 -0.36 -0.71	72.20 -2.08 0.00	75.78 -3.40 0.00	44.79 -0.99 -0.75	44.57 -0.76 -0.62	34.75 -0.34 -0.75	41.86 -0.42 -0.43

CE_DUNWOOD___DRP 24194	50.67 1.32 -21.32	46.24 0.84 -25.03	43.70 0.79 -23.11	43.36 0.80 -22.43	42.23 0.88 -18.72	44.11 1.01 -17.29	53.42 1.86 -3.83	51.69 2.03 -3.44	58.06 2.24 -6.06	66.99 2.65 -11.35	66.28 2.69 -8.61	65.81 2.84 -6.17	63.28 2.49 -8.82	59.53 2.61 -4.62	54.72 2.23 -7.91	52.92 2.03 -10.40	57.47 2.20 -10.41	61.71 2.09 -14.25	77.95 3.64 -0.02	83.49 4.28 -0.02	62.33 2.34 -14.96	59.47 2.32 -12.44	50.86 1.58 -14.93	52.23 1.80 -8.59
CE_MILLWOOD___DRP 24193	50.27 1.18 -21.06	45.86 0.75 -24.73	43.34 0.71 -22.83	42.99 0.70 -22.16	41.92 0.79 -18.50	43.80 0.90 -17.08	53.18 1.67 -3.78	51.46 1.85 -3.40	57.79 2.04 -5.99	66.58 2.38 -11.22	65.90 2.42 -8.50	65.45 2.56 -6.09	62.91 2.23 -8.71	59.16 2.30 -4.57	54.40 2.01 -7.81	52.59 1.82 -10.27	57.12 1.97 -10.28	61.27 1.81 -14.08	77.57 3.27 -0.02	83.09 3.88 -0.02	61.93 2.12 -14.77	59.05 2.06 -12.29	50.51 1.41 -14.75	51.92 1.59 -8.48
CE_NYC2_DRP 24202	51.18 1.71 -21.44	46.69 1.14 -25.18	44.11 1.07 -23.24	43.75 1.07 -22.56	42.66 1.20 -18.83	44.55 1.34 -17.39	54.07 2.48 -3.86	52.32 2.63 -3.47	58.79 2.94 -6.10	67.79 3.39 -11.41	67.15 3.52 -8.65	66.58 3.58 -6.20	64.05 3.22 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.55 2.59 -10.46	58.12 2.78 -10.47	62.43 2.72 -14.34	78.99 4.68 -0.03	84.59 5.38 -0.02	63.01 2.93 -15.04	60.13 2.91 -12.52	51.43 2.06 -15.02	52.87 2.39 -8.64
CE_NYC_DRP 24195	51.09 1.63 -21.43	46.60 1.06 -25.16	44.02 0.99 -23.23	43.68 1.01 -22.55	42.56 1.11 -18.82	44.46 1.26 -17.38	53.87 2.29 -3.85	52.17 2.50 -3.46	58.59 2.74 -6.09	67.63 3.23 -11.41	66.98 3.35 -8.65	66.53 3.52 -6.20	63.95 3.12 -8.87	60.12 3.19 -4.65	55.29 2.76 -7.95	53.46 2.51 -10.45	58.06 2.74 -10.46	62.28 2.59 -14.33	78.76 4.46 -0.02	84.36 5.15 -0.02	62.96 2.88 -15.04	60.07 2.86 -12.50	51.35 1.99 -15.01	52.74 2.26 -8.63
CHAFFEE___LFGE 323603	34.29 -1.46 -7.72	28.42 -1.02 -9.06	27.29 -0.87 -8.37	27.28 -0.97 -8.12	28.14 -1.27 -6.78	30.53 -1.55 -6.26	45.58 -3.53 -1.39	44.27 -3.19 -1.25	48.22 -3.73 -2.20	52.96 -4.13 -4.11	53.86 -4.23 -3.12	54.72 -4.32 -2.23	51.47 -3.69 -3.19	50.41 -3.56 -1.67	44.55 -2.90 -2.86	41.71 -2.55 -3.76	45.58 -3.05 -3.77	47.63 -2.90 -5.16	69.69 -4.61 -0.01	75.47 -3.72 -0.01	47.48 -2.97 -5.41	46.22 -3.00 -4.50	37.49 -2.27 -5.41	42.53 -2.43 -3.11
CHATEAUG_WT_PWR 323614	25.63 -1.71 0.69	18.97 -0.59 0.81	18.31 -0.73 0.75	18.95 -0.44 0.73	22.22 0.20 0.61	25.25 0.00 0.56	48.99 1.38 0.12	45.74 -0.37 0.11	48.82 -0.75 0.20	51.03 -1.59 0.37	53.16 -1.54 0.28	55.24 -1.36 0.20	50.85 -0.83 0.29	50.67 -1.46 0.15	43.61 -0.71 0.26	39.44 -0.73 0.34	43.99 -0.54 0.34	44.77 -0.14 0.46	69.08 -5.20 0.00	67.78 -11.40 0.00	42.93 -1.62 0.49	44.35 0.04 0.40	34.31 0.45 0.48	41.86 0.29 0.28
CHAT_HIGH_FALL_HYD 323578	25.73 -1.65 0.66	19.07 -0.53 0.77	18.39 -0.69 0.71	19.05 -0.38 0.69	22.32 0.27 0.58	25.36 0.08 0.53	49.19 1.58 0.12	45.88 -0.23 0.11	48.98 -0.60 0.19	51.26 -1.38 0.35	53.34 -1.37 0.26	55.42 -1.19 0.19	51.07 -0.62 0.27	50.84 -1.31 0.14	43.76 -0.58 0.24	39.61 -0.57 0.32	44.14 -0.40 0.32	44.93 0.00 0.44	69.30 -4.98 0.00	67.86 -11.32 0.00	43.09 -1.49 0.46	44.50 0.18 0.38	34.44 0.55 0.46	42.00 0.42 0.26
CH_MIDHUDSON___DRP 24192	52.77 1.07 -23.67	48.86 0.69 -27.80	46.13 0.67 -25.66	45.72 0.68 -24.91	44.16 0.75 -20.79	45.87 0.85 -19.20	53.56 1.58 -4.25	51.79 1.76 -3.82	58.43 1.94 -6.73	67.87 2.28 -12.61	66.90 2.36 -9.55	66.10 2.44 -6.85	63.94 2.18 -9.80	59.62 2.20 -5.13	55.28 1.92 -8.78	53.79 1.74 -11.54	58.31 1.88 -11.55	63.01 1.81 -15.83	77.50 3.19 -0.03	82.86 3.64 -0.03	63.67 2.03 -16.61	60.49 1.97 -13.81	52.27 1.34 -16.58	52.93 1.55 -9.54
CH_MISC_IPPS 23765	51.35 0.67 -22.64	47.39 0.43 -26.59	44.74 0.40 -24.55	44.37 0.42 -23.83	42.99 0.48 -19.89	44.70 0.52 -18.36	52.70 0.91 -4.07	50.98 1.11 -3.65	57.49 1.29 -6.44	66.63 1.59 -12.06	65.77 1.65 -9.14	65.12 1.76 -6.55	62.84 1.51 -9.37	58.77 1.57 -4.91	54.32 1.34 -8.40	52.76 1.22 -11.04	57.22 1.30 -11.05	61.73 1.22 -15.14	76.68 2.38 -0.03	82.06 2.85 -0.03	62.41 1.49 -15.88	59.35 1.43 -13.21	51.10 0.89 -15.86	51.93 0.96 -9.12
CH_RES_BVR_FALLS 23983	26.33 -0.62 1.09	18.89 -0.20 1.28	18.36 -0.26 1.18	18.84 -0.14 1.15	21.78 0.11 0.96	24.96 0.03 0.88	48.06 0.53 0.20	45.86 -0.18 0.18	49.10 -0.35 0.31	51.72 -0.69 0.58	53.83 -0.71 0.44	55.86 -0.62 0.31	51.10 -0.42 0.45	51.37 -0.68 0.24	43.86 -0.31 0.40	39.65 -0.32 0.53	44.07 -0.27 0.53	44.51 -0.14 0.73	71.98 -2.30 0.00	74.35 -4.83 0.00	43.60 -0.68 0.76	44.07 0.00 0.63	33.80 0.21 0.76	41.57 0.17 0.44
CH_RES_NIAGARA 23895	32.37 -2.27 -6.61	26.54 -1.59 -7.76	25.56 -1.41 -7.16	25.55 -1.53 -6.95	26.51 -1.92 -5.80	28.88 -2.30 -5.36	43.67 -5.25 -1.19	42.11 -5.18 -1.07	45.62 -6.02 -1.88	49.88 -6.62 -3.52	50.94 -6.71 -2.67	51.67 -7.04 -1.91	48.67 -6.03 -2.73	47.81 -5.91 -1.43	42.13 -4.90 -2.45	39.43 -4.29 -3.22	42.98 -5.11 -3.23	44.89 -4.90 -4.42	66.27 -8.02 -0.01	71.83 -7.36 -0.01	44.67 -5.00 -4.64	43.56 -5.01 -3.86	35.44 -3.54 -4.63	40.45 -4.06 -2.66
CH_RES_SYRACUSE 23985	31.14 -0.08 -3.19	24.02 -0.10 -3.75	23.16 -0.10 -3.46	23.38 -0.10 -3.36	25.27 -0.16 -2.80	28.25 -0.15 -2.59	48.01 -0.29 -0.57	46.50 -0.23 -0.51	50.47 -0.20 -0.91	54.52 -0.16 -1.70	56.10 -0.16 -1.29	57.56 -0.17 -0.92	53.13 -0.16 -1.32	52.82 -0.16 -0.69	45.58 -0.18 -1.18	41.90 -0.16 -1.56	46.24 -0.18 -1.56	47.37 -0.14 -2.13	74.29 0.00 0.00	79.43 0.24 0.00	47.14 -0.14 -2.24	46.35 -0.22 -1.86	36.41 -0.17 -2.23	42.92 -0.21 -1.29
CLINTON_WT_PWR 323605	25.63 -1.71 0.69	18.97 -0.59 0.81	18.31 -0.73 0.75	18.95 -0.44 0.73	22.22 0.20 0.61	25.25 0.00 0.56	48.99 1.38 0.12	45.74 -0.37 0.11	48.82 -0.75 0.20	51.03 -1.59 0.37	53.16 -1.54 0.28	55.24 -1.36 0.20	50.85 -0.83 0.29	50.67 -1.46 0.15	43.61 -0.71 0.26	39.44 -0.73 0.34	43.99 -0.54 0.34	44.77 -0.14 0.46	69.08 -5.20 0.00	67.78 -11.40 0.00	42.93 -1.62 0.49	44.35 0.04 0.40	34.31 0.45 0.48	41.86 0.29 0.28
CLINTON___LFGE 323618	25.47 -1.88 0.68	18.90 -0.67 0.80	18.23 -0.83 0.74	18.90 -0.50 0.72	22.21 0.18 0.60	25.21 -0.05 0.55	49.09 1.48 0.12	45.78 -0.32 0.11	48.97 -0.60 0.19	51.14 -1.48 0.36	53.28 -1.43 0.28	55.36 -1.25 0.20	51.01 -0.68 0.28	50.78 -1.36 0.15	43.61 -0.71 0.25	39.48 -0.69 0.33	44.04 -0.49 0.33	44.87 -0.05 0.46	69.30 -4.98 0.00	68.02 -11.17 0.00	42.98 -1.58 0.48	44.35 0.04 0.40	34.29 0.41 0.48	41.82 0.25 0.27
COLONIE_LFGE___ 323577	58.85 1.54 -29.28	55.96 1.20 -34.38	52.73 1.19 -31.74	52.16 1.23 -30.81	49.68 1.33 -25.72	51.11 1.55 -23.75	55.85 2.86 -5.26	53.48 2.54 -4.72	60.63 2.54 -8.33	71.12 2.54 -15.59	69.27 2.47 -11.82	67.83 2.56 -8.47	66.42 2.34 -12.12	60.99 2.35 -6.35	57.31 1.87 -10.86	56.48 1.70 -14.28	61.18 2.02 -14.29	67.03 2.09 -19.58	77.96 3.64 -0.03	82.94 3.72 -0.03	67.60 2.03 -20.54	63.85 2.06 -17.09	56.58 1.72 -20.51	55.90 2.26 -11.79
CORNELL_____ 23752	34.95 0.78 -6.13	28.06 0.49 -7.20	26.90 0.46 -6.64	27.01 0.44 -6.45	28.46 0.45 -5.38	31.38 0.59 -4.97	49.40 0.57 -1.10	47.85 0.65 -0.99	52.40 0.90 -1.74	57.31 1.06 -3.26	58.55 1.10 -2.47	59.66 1.08 -1.77	55.38 0.88 -2.54	54.56 0.94 -1.33	47.66 0.80 -2.27	44.42 0.93 -2.99	48.62 0.76 -2.99	50.24 0.77 -4.10	76.22 1.93 -0.01	81.65 2.45 -0.01	50.10 0.77 -4.30	48.73 0.45 -3.58	39.47 0.82 -4.29	45.23 0.92 -2.47

COXSACKIE___GT 23611	54.80 1.40 -25.36	51.14 0.98 -29.79	48.25 0.95 -27.50	47.82 1.01 -26.69	45.99 1.09 -22.28	47.60 1.21 -20.57	54.62 2.34 -4.56	52.67 2.36 -4.09	59.61 2.64 -7.21	69.41 2.91 -13.51	68.24 3.02 -10.24	67.27 3.12 -7.34	65.27 2.81 -10.50	60.56 2.77 -5.50	56.35 2.36 -9.41	55.02 2.15 -12.37	59.67 2.42 -12.38	64.74 2.40 -16.96	78.84 4.53 -0.03	84.20 4.99 -0.03	65.44 2.61 -17.80	61.97 2.46 -14.80	53.87 1.75 -17.77	54.11 2.05 -10.22
CRESCENT___HYD 24018	58.85 1.54 -29.28	55.96 1.20 -34.38	52.73 1.19 -31.74	52.16 1.23 -30.81	49.68 1.33 -25.72	51.11 1.55 -23.75	55.85 2.86 -5.26	53.48 2.54 -4.72	60.63 2.54 -8.33	71.12 2.54 -15.59	69.27 2.47 -11.82	67.83 2.56 -8.47	66.42 2.34 -12.12	60.99 2.35 -6.35	57.31 1.87 -10.86	56.48 1.70 -14.28	61.18 2.02 -14.29	67.03 2.09 -19.58	77.96 3.64 -0.03	82.94 3.72 -0.03	67.60 2.03 -20.54	63.85 2.06 -17.09	56.58 1.72 -20.51	55.90 2.26 -11.79
CRUCIBLE_METL_DRP 24180	31.14 -0.08 -3.19	24.02 -0.10 -3.75	23.16 -0.10 -3.46	23.38 -0.10 -3.36	25.27 -0.16 -2.80	28.25 -0.15 -2.59	48.01 -0.29 -0.57	46.50 -0.23 -0.51	50.47 -0.20 -0.91	54.52 -0.16 -1.70	56.10 -0.16 -1.29	57.56 -0.17 -0.92	53.13 -0.16 -1.32	52.82 -0.16 -0.69	45.58 -0.18 -1.18	41.90 -0.16 -1.56	46.24 -0.18 -1.56	47.37 -0.14 -2.13	74.29 0.00 0.00	79.43 0.24 0.00	47.14 -0.14 -2.24	46.35 -0.22 -1.86	36.41 -0.17 -2.23	42.92 -0.21 -1.29
DANC___LFGE 323619	28.54 -0.73 -1.23	21.39 -0.43 -1.45	20.66 -0.48 -1.34	21.00 -0.42 -1.30	23.39 -0.32 -1.08	26.51 -0.31 -1.00	48.00 0.05 -0.22	45.86 -0.55 -0.20	49.51 -0.60 -0.35	52.79 -0.85 -0.66	54.60 -0.88 -0.50	56.25 -0.91 -0.36	51.75 -0.73 -0.51	51.67 -0.89 -0.27	44.10 -0.94 -0.46	40.25 -0.85 -0.60	44.84 -0.63 -0.60	45.65 -0.54 -0.82	72.13 -2.15 0.00	75.94 -3.25 0.00	44.78 -1.13 -0.86	44.44 -0.98 -0.72	34.67 -0.55 -0.86	41.67 -0.67 -0.50
DANSKAMMER___1 23586	51.35 0.67 -22.64	47.39 0.43 -26.59	44.74 0.40 -24.55	44.37 0.42 -23.83	42.99 0.48 -19.89	44.70 0.52 -18.36	52.70 0.91 -4.07	50.98 1.11 -3.65	57.49 1.29 -6.44	66.63 1.59 -12.06	65.77 1.65 -9.14	65.12 1.76 -6.55	62.84 1.51 -9.37	58.77 1.57 -4.91	54.32 1.34 -8.40	52.76 1.22 -11.04	57.22 1.30 -11.05	61.73 1.22 -15.14	76.68 2.38 -0.03	82.06 2.85 -0.03	62.41 1.49 -15.88	59.35 1.43 -13.21	51.10 0.89 -15.86	51.93 0.96 -9.12
DANSKAMMER___2 23589	51.35 0.67 -22.64	47.39 0.43 -26.59	44.74 0.40 -24.55	44.37 0.42 -23.83	42.99 0.48 -19.89	44.70 0.52 -18.36	52.70 0.91 -4.07	50.98 1.11 -3.65	57.49 1.29 -6.44	66.63 1.59 -12.06	65.77 1.65 -9.14	65.12 1.76 -6.55	62.84 1.51 -9.37	58.77 1.57 -4.91	54.32 1.34 -8.40	52.76 1.22 -11.04	57.22 1.30 -11.05	61.73 1.22 -15.14	76.68 2.38 -0.03	82.06 2.85 -0.03	62.41 1.49 -15.88	59.35 1.43 -13.21	51.10 0.89 -15.86	51.93 0.96 -9.12
DANSKAMMER___3 23590	51.35 0.67 -22.64	47.39 0.43 -26.59	44.74 0.40 -24.55	44.37 0.42 -23.83	42.99 0.48 -19.89	44.70 0.52 -18.36	52.70 0.91 -4.07	50.98 1.11 -3.65	57.49 1.29 -6.44	66.63 1.59 -12.06	65.77 1.65 -9.14	65.12 1.76 -6.55	62.84 1.51 -9.37	58.77 1.57 -4.91	54.32 1.34 -8.40	52.76 1.22 -11.04	57.22 1.30 -11.05	61.73 1.22 -15.14	76.68 2.38 -0.03	82.06 2.85 -0.03	62.41 1.49 -15.88	59.35 1.43 -13.21	51.10 0.89 -15.86	51.93 0.96 -9.12
DANSKAMMER___4 23591	51.35 0.67 -22.64	47.39 0.43 -26.59	44.74 0.40 -24.55	44.37 0.42 -23.83	42.99 0.48 -19.89	44.70 0.52 -18.36	52.70 0.91 -4.07	50.98 1.11 -3.65	57.49 1.29 -6.44	66.63 1.59 -12.06	65.77 1.65 -9.14	65.12 1.76 -6.55	62.84 1.51 -9.37	58.77 1.57 -4.91	54.32 1.34 -8.40	52.76 1.22 -11.04	57.22 1.30 -11.05	61.73 1.22 -15.14	76.68 2.38 -0.03	82.06 2.85 -0.03	62.41 1.49 -15.88	59.35 1.43 -13.21	51.10 0.89 -15.86	51.93 0.96 -9.12
DANSKAMMER___DIESEL 23592	51.35 0.67 -22.64	47.39 0.43 -26.59	44.74 0.40 -24.55	44.37 0.42 -23.83	42.99 0.48 -19.89	44.70 0.52 -18.36	52.70 0.91 -4.07	50.98 1.11 -3.65	57.49 1.29 -6.44	66.63 1.59 -12.06	65.77 1.65 -9.14	65.12 1.76 -6.55	62.84 1.51 -9.37	58.77 1.57 -4.91	54.32 1.34 -8.40	52.76 1.22 -11.04	57.22 1.30 -11.05	61.73 1.22 -15.14	76.68 2.38 -0.03	82.06 2.85 -0.03	62.41 1.49 -15.88	59.35 1.43 -13.21	51.10 0.89 -15.86	51.93 0.96 -9.12
DASHVILLE___HYD 23610	52.16 1.07 -23.06	48.10 0.65 -27.08	45.41 0.61 -25.00	45.01 0.62 -24.27	43.56 0.68 -20.25	45.29 0.77 -18.70	53.35 1.48 -4.14	51.65 1.71 -3.72	58.26 1.94 -6.56	67.59 2.33 -12.28	66.71 2.42 -9.31	66.03 2.56 -6.67	63.74 2.23 -9.54	59.59 2.30 -5.00	55.14 2.01 -8.55	53.57 1.82 -11.24	58.10 1.97 -11.26	62.65 1.86 -15.42	77.65 3.34 -0.03	83.09 3.88 -0.03	63.33 2.12 -16.18	60.22 2.06 -13.46	51.91 1.41 -16.15	52.68 1.55 -9.29
DOGLEVILLE___HYD 23807	29.66 1.63 0.00	21.55 1.18 0.00	20.95 1.15 0.00	21.29 1.17 0.00	23.96 1.33 0.00	27.34 1.52 0.00	50.64 2.91 0.00	48.90 2.68 0.00	52.70 2.94 0.00	56.16 3.18 0.00	58.28 3.30 0.00	60.16 3.35 0.00	55.08 3.12 0.00	55.37 3.08 0.00	47.21 2.63 0.00	42.89 2.39 0.00	47.51 2.65 0.00	48.00 2.63 0.00	78.59 4.31 0.00	83.62 4.43 0.00	47.69 2.66 0.00	47.30 2.59 0.00	36.34 1.99 0.00	44.27 2.43 0.00
DUNKIRK___1 23563	34.47 -2.24 -8.68	29.12 -1.45 -10.20	28.10 -1.11 -9.41	28.07 -1.19 -9.14	28.62 -1.63 -7.63	30.74 -2.12 -7.04	44.52 -4.77 -1.56	43.32 -4.30 -1.40	47.35 -4.88 -2.47	52.31 -5.30 -4.62	52.93 -5.55 -3.50	53.58 -5.74 -2.51	50.36 -5.20 -3.59	49.15 -5.02 -1.88	43.65 -4.15 -3.22	41.01 -3.73 -4.23	44.75 -4.35 -4.24	46.77 -4.40 -5.81	67.31 -6.98 -0.01	72.86 -6.33 -0.01	46.94 -4.19 -6.09	45.57 -4.20 -5.07	37.13 -3.30 -6.08	41.58 -3.77 -3.50
DUNKIRK___2 23564	34.47 -2.24 -8.68	29.12 -1.45 -10.20	28.10 -1.11 -9.41	28.07 -1.19 -9.14	28.62 -1.63 -7.63	30.74 -2.12 -7.04	44.52 -4.77 -1.56	43.32 -4.30 -1.40	47.35 -4.88 -2.47	52.31 -5.30 -4.62	52.93 -5.55 -3.50	53.58 -5.74 -2.51	50.36 -5.20 -3.59	49.15 -5.02 -1.88	43.65 -4.15 -3.22	41.01 -3.73 -4.23	44.75 -4.35 -4.24	46.77 -4.40 -5.81	67.31 -6.98 -0.01	72.86 -6.33 -0.01	46.94 -4.19 -6.09	45.57 -4.20 -5.07	37.13 -3.30 -6.08	41.58 -3.77 -3.50
DUNKIRK___3 23565	34.66 -2.07 -8.70	29.22 -1.36 -10.22	28.16 -1.07 -9.43	28.13 -1.15 -9.16	28.73 -1.54 -7.64	30.88 -1.99 -7.06	44.85 -4.44 -1.56	43.55 -4.07 -1.40	47.66 -4.58 -2.47	52.64 -4.98 -4.63	53.21 -5.28 -3.51	53.93 -5.40 -2.52	50.68 -4.88 -3.60	49.42 -4.76 -1.89	43.93 -3.88 -3.23	41.26 -3.48 -4.24	45.03 -4.08 -4.25	47.01 -4.17 -5.82	67.76 -6.54 -0.01	73.26 -5.94 -0.01	47.22 -3.92 -6.10	45.81 -3.98 -5.08	37.39 -3.06 -6.09	41.83 -3.51 -3.50
DUNKIRK___4 23566	34.66 -2.07 -8.70	29.22 -1.36 -10.22	28.16 -1.07 -9.43	28.13 -1.15 -9.16	28.73 -1.54 -7.64	30.88 -1.99 -7.06	44.85 -4.44 -1.56	43.55 -4.07 -1.40	47.66 -4.58 -2.47	52.64 -4.98 -4.63	53.21 -5.28 -3.51	53.93 -5.40 -2.52	50.68 -4.88 -3.60	49.42 -4.76 -1.89	43.93 -3.88 -3.23	41.26 -3.48 -4.24	45.03 -4.08 -4.25	47.01 -4.17 -5.82	67.76 -6.54 -0.01	73.26 -5.94 -0.01	47.22 -3.92 -6.10	45.81 -3.98 -5.08	37.39 -3.06 -6.09	41.83 -3.51 -3.50
EAST HAMPTON___GT 23717	75.76 4.93 -42.79	76.54 3.42 -52.74	46.18 3.13 -23.26	45.83 3.14 -22.57	75.04 3.69 -48.73	47.21 4.00 -17.39	58.02 6.44 -3.85	55.92 6.24 -3.46	63.58 7.71 -6.11	78.16 8.80 -16.38	81.01 9.18 -16.85	81.62 9.54 -15.28	81.00 8.57 -20.46	80.59 8.63 -19.68	76.94 7.09 -25.27	63.87 6.48 -16.89	77.15 7.27 -25.02	77.29 7.26 -24.67	87.08 12.78 -0.02	93.46 14.25 -0.02	78.46 8.11 -25.31	64.87 7.64 -12.52	54.83 5.46 -15.02	56.47 5.98 -8.64



EAST RIVER___6 23660	51.12 1.65 -21.43	46.62 1.08 -25.16	44.04 1.01 -23.23	43.68 1.01 -22.55	42.58 1.13 -18.82	44.46 1.26 -17.38	53.92 2.34 -3.85	52.17 2.50 -3.46	58.64 2.79 -6.09	67.68 3.29 -11.41	67.04 3.41 -8.65	66.58 3.58 -6.20	64.00 3.17 -8.87	60.23 3.29 -4.65	55.34 2.81 -7.95	53.50 2.55 -10.45	58.11 2.78 -10.46	62.37 2.68 -14.33	78.84 4.53 -0.02	84.44 5.23 -0.02	63.00 2.93 -15.04	60.12 2.91 -12.51	51.39 2.03 -15.01	52.78 2.30 -8.63
EAST RIVER___7 23524	51.12 1.65 -21.43	46.62 1.08 -25.16	44.04 1.01 -23.23	43.68 1.01 -22.55	42.58 1.13 -18.82	44.46 1.26 -17.38	53.92 2.34 -3.85	52.17 2.50 -3.46	58.64 2.79 -6.09	67.68 3.29 -11.41	67.04 3.41 -8.65	66.58 3.58 -6.20	64.00 3.17 -8.87	60.23 3.29 -4.65	55.34 2.81 -7.95	53.50 2.55 -10.45	58.11 2.78 -10.46	62.37 2.68 -14.33	78.84 4.53 -0.02	84.44 5.23 -0.02	63.00 2.93 -15.04	60.12 2.91 -12.51	51.39 2.03 -15.01	52.78 2.30 -8.63
EAST_HAMPTON___DIESEL 23722	75.76 4.93 -42.79	76.54 3.42 -52.74	46.18 3.13 -23.26	45.83 3.14 -22.57	75.04 3.69 -48.73	47.21 4.00 -17.39	58.02 6.44 -3.85	55.92 6.24 -3.46	63.58 7.71 -6.11	78.16 8.80 -16.38	81.01 9.18 -16.85	81.62 9.54 -15.28	81.00 8.57 -20.46	80.59 8.63 -19.68	76.94 7.09 -25.27	63.87 6.48 -16.89	77.15 7.27 -25.02	77.29 7.26 -24.67	87.08 12.78 -0.02	93.46 14.25 -0.02	78.46 8.11 -25.31	64.87 7.64 -12.52	54.83 5.46 -15.02	56.47 5.98 -8.64
EAST_RIVER___1 323558	51.09 1.63 -21.43	46.60 1.06 -25.16	44.02 0.99 -23.23	43.68 1.01 -22.55	42.56 1.11 -18.82	44.46 1.26 -17.38	53.87 2.29 -3.85	52.17 2.50 -3.46	58.59 2.74 -6.09	67.63 3.23 -11.41	66.98 3.35 -8.65	66.53 3.52 -6.20	63.95 3.12 -8.87	60.12 3.19 -4.65	55.29 2.76 -7.95	53.46 2.51 -10.45	58.06 2.74 -10.46	62.28 2.59 -14.33	78.76 4.46 -0.02	84.36 5.15 -0.02	62.96 2.88 -15.04	60.07 2.86 -12.50	51.35 1.99 -15.01	52.74 2.26 -8.63
EAST_RIVER___2 323559	51.12 1.65 -21.43	46.62 1.08 -25.16	44.04 1.01 -23.23	43.68 1.01 -22.55	42.58 1.13 -18.82	44.46 1.26 -17.38	53.92 2.34 -3.85	52.17 2.50 -3.46	58.64 2.79 -6.09	67.68 3.29 -11.41	67.04 3.41 -8.65	66.58 3.58 -6.20	64.00 3.17 -8.87	60.23 3.29 -4.65	55.34 2.81 -7.95	53.50 2.55 -10.45	58.11 2.78 -10.46	62.37 2.68 -14.33	78.84 4.53 -0.02	84.44 5.23 -0.02	63.00 2.93 -15.04	60.12 2.91 -12.51	51.39 2.03 -15.01	52.78 2.30 -8.63
EAST___DELAWARE_HYD 23607	48.42 1.15 -19.23	43.71 0.75 -22.59	41.36 0.71 -20.85	41.13 0.76 -20.24	40.31 0.79 -16.89	42.32 0.90 -15.60	52.95 1.77 -3.46	51.26 1.94 -3.10	57.47 2.24 -5.47	65.77 2.54 -10.24	65.38 2.64 -7.76	65.10 2.73 -5.57	62.31 2.39 -7.96	58.92 2.46 -4.17	53.77 2.05 -7.14	51.70 1.82 -9.38	56.27 2.02 -9.39	60.18 1.95 -12.86	78.09 3.79 -0.02	83.56 4.36 -0.02	60.78 2.25 -13.49	58.03 2.10 -11.22	49.30 1.48 -13.47	51.31 1.72 -7.75
ELEC_TRO_TEK 24086	72.50 1.68 -42.78	74.30 1.18 -52.74	44.20 1.15 -23.26	43.81 1.13 -22.57	72.60 1.24 -48.73	44.65 1.45 -17.39	54.02 2.43 -3.85	52.22 2.54 -3.46	58.95 3.09 -6.11	72.86 3.50 -16.38	75.41 3.57 -16.85	75.83 3.75 -15.28	75.75 3.33 -20.46	75.37 3.40 -19.68	72.80 2.94 -25.28	60.07 2.67 -16.89	72.80 2.92 -25.02	72.85 2.81 -24.67	79.06 4.75 -0.02	84.67 5.46 -0.02	73.31 2.93 -25.35	60.27 3.04 -12.52	51.53 2.16 -15.02	52.70 2.22 -8.64
ELLENBURG_WT_PWR 323604	25.63 -1.71 0.69	18.97 -0.59 0.81	18.31 -0.73 0.75	18.95 -0.44 0.73	22.22 0.20 0.61	25.25 0.00 0.56	48.99 1.38 0.12	45.74 -0.37 0.11	48.82 -0.75 0.20	51.03 -1.59 0.37	53.16 -1.54 0.28	55.24 -1.36 0.20	50.85 -0.83 0.29	50.67 -1.46 0.15	43.61 -0.71 0.26	39.44 -0.73 0.34	43.99 -0.54 0.34	44.77 -0.14 0.46	69.08 -5.20 0.00	67.78 -11.40 0.00	42.93 -1.62 0.49	44.35 0.04 0.40	34.31 0.45 0.48	41.86 0.29 0.28
E_CANADA_CAP_HY 24051	66.52 0.87 -37.62	65.12 0.57 -44.18	61.10 0.51 -40.79	60.28 0.56 -39.59	56.15 0.48 -33.05	56.98 0.65 -30.52	56.01 1.53 -6.76	53.35 1.06 -6.07	61.70 1.24 -10.70	74.34 1.32 -20.04	71.32 1.15 -15.19	68.83 1.14 -10.89	68.41 0.88 -15.57	61.39 0.94 -8.16	58.85 0.31 -13.96	59.13 0.28 -18.35	64.13 0.90 -18.36	71.48 0.95 -25.16	77.00 2.67 -0.04	82.08 2.85 -0.04	72.24 0.81 -26.39	67.29 0.63 -21.95	61.29 0.58 -26.35	57.71 0.71 -15.16
E_CANADA_MHWK_HY 24050	29.66 1.63 0.00	21.55 1.18 0.00	20.95 1.15 0.00	21.29 1.17 0.00	23.96 1.33 0.00	27.34 1.52 0.00	50.64 2.91 0.00	48.90 2.68 0.00	52.70 2.94 0.00	56.16 3.18 0.00	58.28 3.30 0.00	60.16 3.35 0.00	55.08 3.12 0.00	55.37 3.08 0.00	47.21 2.63 0.00	42.89 2.39 0.00	47.51 2.65 0.00	48.00 2.63 0.00	78.59 4.31 0.00	83.62 4.43 0.00	47.69 2.66 0.00	47.30 2.59 0.00	36.34 1.99 0.00	44.27 2.43 0.00
E_FISHKILL___LBMP 23776	51.63 1.09 -22.50	47.53 0.73 -26.42	44.89 0.69 -24.40	44.50 0.70 -23.68	43.18 0.79 -19.76	44.94 0.88 -18.25	53.39 1.62 -4.04	51.60 1.76 -3.63	58.15 1.99 -6.40	67.24 2.28 -11.98	66.37 2.31 -9.08	65.76 2.44 -6.51	63.40 2.13 -9.31	59.36 2.20 -4.88	54.84 1.92 -8.35	53.22 1.74 -10.97	57.73 1.88 -10.98	62.18 1.77 -15.05	77.35 3.05 -0.03	82.77 3.56 -0.03	62.80 1.98 -15.79	59.81 1.97 -13.13	51.49 1.37 -15.76	52.46 1.55 -9.06
FAR ROCKAWAY___4 23548	73.14 2.33 -42.78	74.75 1.63 -52.75	44.62 1.56 -23.26	44.24 1.55 -22.57	73.13 1.76 -48.73	45.20 1.99 -17.40	55.02 3.44 -3.86	53.24 3.56 -3.47	60.05 4.18 -6.11	74.14 4.77 -16.39	76.73 4.89 -16.86	77.20 5.11 -15.28	77.00 4.57 -20.47	76.68 4.71 -19.68	73.87 4.01 -25.28	61.05 3.65 -16.90	73.88 3.99 -25.02	73.94 3.90 -24.67	81.00 6.69 -0.03	86.82 7.60 -0.03	74.63 3.96 -25.63	61.35 4.11 -12.53	52.33 2.95 -15.02	53.59 3.10 -8.64
FARRAGUT___LBMP 323566	51.06 1.60 -21.43	46.58 1.04 -25.16	44.00 0.97 -23.23	43.64 0.97 -22.55	42.53 1.09 -18.82	44.44 1.24 -17.38	53.82 2.24 -3.85	52.12 2.45 -3.46	58.54 2.69 -6.09	67.57 3.18 -11.41	66.87 3.24 -8.65	66.47 3.47 -6.20	63.90 3.07 -8.87	60.07 3.14 -4.65	55.25 2.72 -7.95	53.42 2.47 -10.45	57.97 2.65 -10.46	62.24 2.54 -14.33	78.69 4.38 -0.02	84.20 4.99 -0.02	62.87 2.79 -15.04	59.98 2.77 -12.51	51.28 1.92 -15.01	52.70 2.22 -8.63
FENNER___WINDPWR 24204	30.19 0.31 -1.85	22.75 0.20 -2.17	21.98 0.18 -2.01	22.25 0.18 -1.95	24.46 0.20 -1.63	27.60 0.28 -1.50	48.68 0.62 -0.33	47.07 0.55 -0.30	50.98 0.70 -0.53	54.71 0.74 -0.99	56.55 0.82 -0.75	58.13 0.80 -0.54	53.40 0.68 -0.77	53.37 0.68 -0.40	45.71 0.45 -0.69	41.85 0.45 -0.90	46.35 0.58 -0.90	47.24 0.64 -1.24	75.47 1.19 0.00	80.53 1.35 0.00	46.83 0.50 -1.30	46.15 0.36 -1.08	36.03 0.38 -1.30	43.01 0.42 -0.75
FIBERTEK___ENERGY 23856	31.14 -0.08 -3.19	24.02 -0.10 -3.75	23.16 -0.10 -3.46	23.38 -0.10 -3.36	25.27 -0.16 -2.80	28.25 -0.15 -2.59	48.01 -0.29 -0.57	46.50 -0.23 -0.51	50.47 -0.20 -0.91	54.52 -0.16 -1.70	56.10 -0.16 -1.29	57.56 -0.17 -0.92	53.13 -0.16 -1.32	52.82 -0.16 -0.69	45.58 -0.18 -1.18	41.90 -0.16 -1.56	46.24 -0.18 -1.56	47.37 -0.14 -2.13	74.29 0.00 0.00	79.43 0.24 0.00	47.14 -0.14 -2.24	46.35 -0.22 -1.86	36.41 -0.17 -2.23	42.92 -0.21 -1.29
FITZPATRICK___ 23598	29.29 -0.73 -1.99	22.16 -0.55 -2.33	21.44 -0.51 -2.16	21.67 -0.54 -2.09	23.76 -0.61 -1.75	26.73 -0.70 -1.61	46.75 -1.34 -0.36	45.24 -1.29 -0.32	48.93 -1.39 -0.57	52.56 -1.48 -1.06	54.30 -1.48 -0.80	55.79 -1.59 -0.58	51.38 -1.40 -0.82	51.31 -1.41 -0.43	44.11 -1.20 -0.74	40.38 -1.09 -0.97	44.63 -1.21 -0.97	45.47 -1.22 -1.33	72.43 -1.86 0.00	77.29 -1.90 0.00	45.22 -1.22 -1.39	44.62 -1.25 -1.16	34.82 -0.93 -1.39	41.52 -1.13 -0.80

FORT ORANGE____ 23900	57.51 0.90 -28.57	54.60 0.67 -33.56	51.43 0.65 -30.98	50.88 0.68 -30.07	48.50 0.77 -25.10	49.82 0.83 -23.18	54.39 1.53 -5.13	52.08 1.25 -4.61	59.08 1.19 -8.13	69.42 1.22 -15.22	67.73 1.21 -11.54	66.32 1.25 -8.27	64.93 1.14 -11.83	59.64 1.15 -6.20	56.16 0.98 -10.60	55.29 0.85 -13.94	59.80 0.99 -13.95	65.52 1.04 -19.11	76.10 1.78 -0.03	81.12 1.90 -0.03	66.12 1.04 -20.05	62.37 0.98 -16.68	55.19 0.82 -20.02	54.36 1.00 -11.51
FORT_DRUM_COGEN 23780	28.41 -0.81 -1.19	21.28 -0.49 -1.40	20.55 -0.53 -1.29	20.89 -0.48 -1.25	23.31 -0.36 -1.04	26.39 -0.39 -0.96	47.89 -0.05 -0.21	45.72 -0.69 -0.19	49.35 -0.75 -0.34	52.61 -1.01 -0.63	54.42 -1.04 -0.48	56.07 -1.08 -0.34	51.57 -0.88 -0.49	51.50 -1.05 -0.26	43.95 -1.07 -0.44	40.11 -0.97 -0.58	44.68 -0.76 -0.58	45.48 -0.68 -0.80	71.91 -2.38 0.00	75.62 -3.56 0.00	44.61 -1.26 -0.83	44.28 -1.12 -0.69	34.57 -0.62 -0.83	41.53 -0.80 -0.48
FPL FAR_ROCK_GT1 24212	73.14 2.33 -42.78	74.75 1.63 -52.75	44.62 1.56 -23.26	44.24 1.55 -22.57	73.13 1.76 -48.73	45.20 1.99 -17.40	55.02 3.44 -3.86	53.24 3.56 -3.47	60.05 4.18 -6.11	74.14 4.77 -16.39	76.73 4.89 -16.86	77.20 5.11 -15.28	77.00 4.57 -20.47	76.68 4.71 -19.68	73.87 4.01 -25.28	61.05 3.65 -16.90	73.88 3.99 -25.02	73.94 3.90 -24.67	81.00 6.69 -0.03	86.82 7.60 -0.03	74.63 3.96 -25.63	61.35 4.11 -12.53	52.33 2.95 -15.02	53.59 3.10 -8.64
FPL FAR_ROCK_GT2 23815	73.14 2.33 -42.78	74.75 1.63 -52.75	44.62 1.56 -23.26	44.24 1.55 -22.57	73.13 1.76 -48.73	45.20 1.99 -17.40	55.02 3.44 -3.86	53.24 3.56 -3.47	60.05 4.18 -6.11	74.14 4.77 -16.39	76.73 4.89 -16.86	77.20 5.11 -15.28	77.00 4.57 -20.47	76.68 4.71 -19.68	73.87 4.01 -25.28	61.05 3.65 -16.90	73.88 3.99 -25.02	73.94 3.90 -24.67	81.00 6.69 -0.03	86.82 7.60 -0.03	74.63 3.96 -25.63	61.35 4.11 -12.53	52.33 2.95 -15.02	53.59 3.10 -8.64
FRANKLIN_FALL_HYD 24054	26.04 -1.43 0.56	19.36 -0.35 0.66	18.67 -0.51 0.61	19.35 -0.18 0.59	22.67 0.54 0.49	25.75 0.39 0.46	49.92 2.29 0.10	46.54 0.42 0.09	49.80 0.20 0.16	52.10 -0.58 0.30	54.20 -0.55 0.23	56.36 -0.28 0.16	51.89 0.16 0.23	51.64 -0.52 0.12	44.42 0.04 0.21	40.23 0.00 0.27	44.82 0.22 0.27	45.67 0.68 0.38	70.49 -3.79 0.00	69.29 -9.90 0.00	43.70 -0.95 0.40	45.14 0.76 0.33	34.95 1.00 0.39	42.54 0.92 0.23
FREEPORT_EQUS_GT1 23764	72.98 2.16 -42.78	74.61 1.49 -52.75	44.48 1.43 -23.26	44.10 1.41 -22.57	72.94 1.58 -48.73	44.99 1.78 -17.39	54.64 3.05 -3.85	52.82 3.14 -3.46	59.65 3.78 -6.11	73.66 4.29 -16.38	76.18 4.34 -16.85	76.63 4.54 -15.28	76.48 4.05 -20.46	76.15 4.18 -19.68	73.42 3.57 -25.28	60.64 3.24 -16.89	73.38 3.50 -25.02	73.48 3.45 -24.67	80.10 5.79 -0.03	85.78 6.57 -0.03	74.07 3.65 -25.38	61.03 3.80 -12.52	52.05 2.68 -15.02	53.29 2.80 -8.64
FULTON COGEN____ 23766	30.08 -0.48 -2.52	22.97 -0.37 -2.96	22.18 -0.36 -2.74	22.42 -0.36 -2.66	24.41 -0.43 -2.22	27.37 -0.49 -2.05	47.27 -0.91 -0.45	45.79 -0.83 -0.41	49.68 -0.80 -0.72	53.48 -0.85 -1.34	55.12 -0.88 -1.02	56.63 -0.91 -0.73	52.18 -0.83 -1.04	52.05 -0.78 -0.55	44.80 -0.71 -0.94	41.08 -0.65 -1.23	45.38 -0.72 -1.23	46.33 -0.73 -1.69	73.24 -1.04 0.00	78.24 -0.95 0.00	46.09 -0.72 -1.77	45.38 -0.80 -1.47	35.50 -0.62 -1.77	42.11 -0.75 -1.02
Freeport____CT2 23818	72.98 2.16 -42.78	74.61 1.49 -52.75	44.48 1.43 -23.26	44.10 1.41 -22.57	72.94 1.58 -48.73	44.99 1.78 -17.39	54.64 3.05 -3.85	52.82 3.14 -3.46	59.65 3.78 -6.11	73.66 4.29 -16.38	76.18 4.34 -16.85	76.63 4.54 -15.28	76.48 4.05 -20.46	76.15 4.18 -19.68	73.42 3.57 -25.28	60.64 3.24 -16.89	73.38 3.50 -25.02	73.48 3.45 -24.67	80.10 5.79 -0.03	85.78 6.57 -0.03	74.07 3.65 -25.38	61.03 3.80 -12.52	52.05 2.68 -15.02	53.29 2.80 -8.64
G.F.CEMENT____DRP 24184	60.15 2.35 -29.76	57.16 1.83 -34.95	53.87 1.80 -32.27	53.29 1.85 -31.32	50.78 2.01 -26.14	52.38 2.43 -24.14	57.56 4.49 -5.35	55.22 4.21 -4.80	62.50 4.28 -8.46	73.23 4.40 -15.85	70.95 3.96 -12.01	69.45 4.03 -8.61	67.97 3.69 -12.32	62.40 3.66 -6.46	58.43 2.81 -11.04	57.61 2.59 -14.51	62.71 3.32 -14.53	68.54 3.27 -19.90	80.41 6.09 -0.03	85.48 6.26 -0.03	69.34 3.42 -20.88	65.52 3.44 -17.37	58.05 2.85 -20.85	57.52 3.68 -11.99
GARDENVILLE____LBMP 24039	33.30 -2.02 -7.28	27.54 -1.39 -8.55	26.47 -1.23 -7.90	26.48 -1.31 -7.67	27.35 -1.67 -6.40	29.68 -2.04 -5.91	44.41 -4.63 -1.31	43.00 -4.39 -1.18	46.76 -5.08 -2.07	51.30 -5.56 -3.88	52.20 -5.72 -2.94	52.95 -5.96 -2.11	49.83 -5.14 -3.01	48.85 -5.02 -1.58	43.14 -4.15 -2.70	40.41 -3.65 -3.55	44.07 -4.35 -3.56	46.02 -4.22 -4.87	67.53 -6.76 -0.01	73.10 -6.10 -0.01	45.91 -4.23 -5.11	44.71 -4.25 -4.25	36.36 -3.09 -5.10	41.26 -3.51 -2.93
GENERAL____MILLS 23808	33.54 -1.96 -7.47	27.78 -1.36 -8.77	26.71 -1.19 -8.10	26.69 -1.29 -7.86	27.54 -1.65 -6.56	29.89 -1.99 -6.06	44.54 -4.53 -1.34	43.12 -4.30 -1.21	46.86 -5.03 -2.12	51.45 -5.51 -3.98	52.39 -5.61 -3.02	53.11 -5.85 -2.16	50.01 -5.04 -3.09	48.99 -4.92 -1.62	43.29 -4.06 -2.77	40.58 -3.56 -3.64	44.25 -4.26 -3.65	46.24 -4.13 -4.99	67.68 -6.61 -0.01	73.26 -5.94 -0.01	46.13 -4.14 -5.24	44.91 -4.16 -4.36	36.56 -3.02 -5.23	41.46 -3.39 -3.01
GE_PLASTICS____DRP 24183	57.64 0.64 -28.96	54.88 0.49 -34.02	51.68 0.48 -31.41	51.09 0.48 -30.48	48.63 0.57 -25.44	49.90 0.59 -23.50	54.03 1.10 -5.20	51.86 0.97 -4.67	58.99 1.00 -8.24	69.36 0.95 -15.43	67.66 0.99 -11.69	66.21 1.02 -8.38	64.89 0.94 -11.99	59.51 0.94 -6.28	56.17 0.85 -10.75	55.40 0.77 -14.13	59.81 0.81 -14.14	65.55 0.82 -19.37	75.65 1.34 -0.03	80.64 1.43 -0.03	66.17 0.81 -20.32	62.42 0.80 -16.90	55.29 0.65 -20.29	54.31 0.80 -11.67
GILBOA____1 23756	51.29 0.53 -22.73	47.43 0.37 -26.69	44.79 0.36 -24.64	44.40 0.36 -23.92	43.00 0.41 -19.96	44.71 0.46 -18.43	52.62 0.81 -4.08	50.76 0.88 -3.67	57.17 0.95 -6.46	66.09 1.01 -12.10	65.20 1.04 -9.17	64.46 1.08 -6.58	62.36 0.99 -9.40	58.21 0.99 -4.93	53.90 0.89 -8.43	52.39 0.81 -11.08	56.81 0.85 -11.09	61.38 0.82 -15.20	75.72 1.41 -0.03	80.72 1.50 -0.03	61.84 0.86 -15.94	58.82 0.85 -13.26	50.89 0.62 -15.92	51.75 0.75 -9.16
GILBOA____2 23757	51.29 0.53 -22.73	47.43 0.37 -26.69	44.79 0.36 -24.64	44.40 0.36 -23.92	43.00 0.41 -19.96	44.71 0.46 -18.43	52.62 0.81 -4.08	50.76 0.88 -3.67	57.17 0.95 -6.46	66.09 1.01 -12.10	65.20 1.04 -9.17	64.46 1.08 -6.58	62.36 0.99 -9.40	58.21 0.99 -4.93	53.90 0.89 -8.43	52.39 0.81 -11.08	56.81 0.85 -11.09	61.38 0.82 -15.20	75.72 1.41 -0.03	80.72 1.50 -0.03	61.84 0.86 -15.94	58.82 0.85 -13.26	50.89 0.62 -15.92	51.75 0.75 -9.16
GILBOA____3 23758	51.29 0.53 -22.73	47.43 0.37 -26.69	44.79 0.36 -24.64	44.40 0.36 -23.92	43.00 0.41 -19.96	44.71 0.46 -18.43	52.62 0.81 -4.08	50.76 0.88 -3.67	57.17 0.95 -6.46	66.09 1.01 -12.10	65.20 1.04 -9.17	64.46 1.08 -6.58	62.36 0.99 -9.40	58.21 0.99 -4.93	53.90 0.89 -8.43	52.39 0.81 -11.08	56.81 0.85 -11.09	61.38 0.82 -15.20	75.72 1.41 -0.03	80.72 1.50 -0.03	61.84 0.86 -15.94	58.82 0.85 -13.26	50.89 0.62 -15.92	51.75 0.75 -9.16
GILBOA____4 23759	51.29 0.53 -22.73	47.43 0.37 -26.69	44.79 0.36 -24.64	44.40 0.36 -23.92	43.00 0.41 -19.96	44.71 0.46 -18.43	52.62 0.81 -4.08	50.76 0.88 -3.67	57.17 0.95 -6.46	66.09 1.01 -12.10	65.20 1.04 -9.17	64.46 1.08 -6.58	62.36 0.99 -9.40	58.21 0.99 -4.93	53.90 0.89 -8.43	52.39 0.81 -11.08	56.81 0.85 -11.09	61.38 0.82 -15.20	75.72 1.41 -0.03	80.72 1.50 -0.03	61.84 0.86 -15.94	58.82 0.85 -13.26	50.89 0.62 -15.92	51.75 0.75 -9.16

GILBOA____ 23599	51.29 0.53 -22.73	47.43 0.37 -26.69	44.79 0.36 -24.64	44.40 0.36 -23.92	43.00 0.41 -19.96	44.71 0.46 -18.43	52.62 0.81 -4.08	50.76 0.88 -3.67	57.17 0.95 -6.46	66.09 1.01 -12.10	65.20 1.04 -9.17	64.46 1.08 -6.58	62.36 0.99 -9.40	58.21 0.99 -4.93	53.90 0.89 -8.43	52.39 0.81 -11.08	56.81 0.85 -11.09	61.38 0.82 -15.20	75.72 1.41 -0.03	80.72 1.50 -0.03	61.84 0.86 -15.94	58.82 0.85 -13.26	50.89 0.62 -15.92	51.75 0.75 -9.16
GINNA____ 23603	29.92 -2.61 -4.50	23.74 -1.92 -5.28	22.85 -1.82 -4.87	22.96 -1.89 -4.73	24.33 -2.24 -3.95	26.91 -2.56 -3.65	43.72 -4.82 -0.81	42.69 -4.25 -0.73	46.41 -4.63 -1.28	50.40 -4.98 -2.39	51.74 -5.06 -1.81	52.82 -5.28 -1.30	49.15 -4.68 -1.86	48.56 -4.71 -0.98	42.10 -4.15 -1.67	39.01 -3.69 -2.19	42.93 -4.13 -2.19	44.38 -3.99 -3.01	68.27 -6.02 -0.01	73.33 -5.86 -0.01	44.23 -3.96 -3.15	43.22 -4.11 -2.62	34.31 -3.19 -3.15	39.93 -3.72 -1.81
GLEN PARK____ 23778	28.76 -0.62 -1.34	21.58 -0.37 -1.58	20.84 -0.42 -1.45	21.15 -0.38 -1.41	23.53 -0.27 -1.18	26.65 -0.26 -1.09	48.11 0.14 -0.24	46.02 -0.42 -0.22	49.69 -0.45 -0.38	53.06 -0.64 -0.71	54.92 -0.60 -0.54	56.51 -0.68 -0.39	51.95 -0.57 -0.56	51.90 -0.68 -0.29	44.27 -0.80 -0.50	40.43 -0.73 -0.65	45.03 -0.49 -0.66	45.86 -0.41 -0.90	72.57 -1.71 0.00	76.57 -2.61 0.00	45.03 -0.95 -0.94	44.60 -0.89 -0.78	34.81 -0.48 -0.94	41.80 -0.59 -0.54
GLENWOOD_IC_1_G5 23712	72.61 1.79 -42.78	74.34 1.22 -52.75	44.22 1.17 -23.26	43.83 1.15 -22.57	72.67 1.31 -48.73	44.68 1.47 -17.39	54.21 2.63 -3.85	52.45 2.77 -3.46	59.10 3.23 -6.11	73.08 3.71 -16.38	75.63 3.79 -16.85	76.06 3.98 -15.28	75.96 3.53 -20.46	75.57 3.61 -19.68	72.98 3.12 -25.28	60.23 2.84 -16.89	72.98 3.10 -25.02	72.99 2.95 -24.67	79.36 5.05 -0.03	84.99 5.78 -0.03	73.60 3.20 -25.36	60.45 3.22 -12.52	51.64 2.27 -15.02	52.91 2.43 -8.64
GLENWOOD_IC_2_G1 23688	72.44 1.63 -42.78	74.22 1.10 -52.74	44.10 1.05 -23.26	43.73 1.05 -22.57	72.53 1.18 -48.73	44.52 1.32 -17.39	53.92 2.34 -3.85	52.17 2.50 -3.46	58.75 2.89 -6.11	72.71 3.34 -16.38	75.24 3.41 -16.85	75.66 3.58 -15.28	75.60 3.17 -20.46	75.21 3.24 -19.68	72.66 2.81 -25.28	59.95 2.55 -16.89	72.66 2.78 -25.02	72.71 2.68 -24.67	78.84 4.53 -0.02	84.44 5.23 -0.02	73.25 2.88 -25.34	60.14 2.91 -12.52	51.40 2.03 -15.02	52.70 2.22 -8.64
GLENWOOD_IC_3_G1 23689	72.44 1.63 -42.78	74.22 1.10 -52.74	44.10 1.05 -23.26	43.73 1.05 -22.57	72.53 1.18 -48.73	44.52 1.32 -17.39	53.92 2.34 -3.85	52.17 2.50 -3.46	58.75 2.89 -6.11	72.71 3.34 -16.38	75.24 3.41 -16.85	75.66 3.58 -15.28	75.60 3.17 -20.46	75.21 3.24 -19.68	72.66 2.81 -25.28	59.95 2.55 -16.89	72.66 2.78 -25.02	72.71 2.68 -24.67	78.84 4.53 -0.02	84.44 5.23 -0.02	73.25 2.88 -25.34	60.14 2.91 -12.52	51.40 2.03 -15.02	52.70 2.22 -8.64
GLENWOOD____4 23550	72.61 1.79 -42.78	74.34 1.22 -52.75	44.22 1.17 -23.26	43.85 1.17 -22.57	72.67 1.31 -48.73	44.68 1.47 -17.39	54.21 2.63 -3.85	52.45 2.77 -3.46	59.10 3.23 -6.11	73.08 3.71 -16.38	75.63 3.79 -16.85	76.06 3.98 -15.28	75.96 3.53 -20.46	75.57 3.61 -19.68	72.98 3.12 -25.28	60.23 2.84 -16.89	72.98 3.10 -25.02	72.99 2.95 -24.67	79.36 5.05 -0.03	84.99 5.78 -0.03	73.60 3.20 -25.36	60.45 3.22 -12.52	51.64 2.27 -15.02	52.91 2.43 -8.64
GLENWOOD____5 23614	72.61 1.79 -42.78	74.34 1.22 -52.75	44.22 1.17 -23.26	43.85 1.17 -22.57	72.67 1.31 -48.73	44.68 1.47 -17.39	54.21 2.63 -3.85	52.45 2.77 -3.46	59.10 3.23 -6.11	73.08 3.71 -16.38	75.63 3.79 -16.85	76.06 3.98 -15.28	75.96 3.53 -20.46	75.57 3.61 -19.68	72.98 3.12 -25.28	60.23 2.84 -16.89	72.98 3.10 -25.02	72.99 2.95 -24.67	79.36 5.05 -0.03	84.99 5.78 -0.03	73.60 3.20 -25.36	60.45 3.22 -12.52	51.64 2.27 -15.02	52.91 2.43 -8.64
GLOBAL GREEN_PORT_GT1 23814	75.84 5.02 -42.79	76.60 3.48 -52.74	46.24 3.19 -23.26	45.89 3.20 -22.57	75.13 3.78 -48.73	47.29 4.08 -17.39	58.17 6.59 -3.85	56.10 6.42 -3.46	63.73 7.86 -6.11	78.37 9.01 -16.38	81.18 9.35 -16.85	81.79 9.71 -15.28	81.10 8.68 -20.46	80.75 8.78 -19.68	77.08 7.22 -25.27	64.00 6.60 -16.89	77.24 7.36 -25.02	77.39 7.35 -24.67	87.31 13.00 -0.02	93.70 14.49 -0.02	78.59 8.24 -25.31	64.96 7.73 -12.52	54.93 5.56 -15.02	56.59 6.11 -8.64
GOETHSLN____LBMP 323567	51.00 1.54 -21.43	46.54 1.00 -25.16	43.98 0.95 -23.23	43.62 0.95 -22.55	42.49 1.04 -18.82	44.38 1.19 -17.38	53.82 2.24 -3.85	52.08 2.40 -3.46	58.49 2.64 -6.09	67.52 3.13 -11.41	66.82 3.19 -8.65	66.47 3.47 -6.20	63.84 3.01 -8.87	60.07 3.14 -4.65	55.25 2.72 -7.95	53.42 2.47 -10.45	58.02 2.69 -10.46	62.24 2.54 -14.33	78.54 4.23 -0.02	84.12 4.91 -0.02	62.87 2.79 -15.04	59.98 2.77 -12.51	51.28 1.92 -15.01	52.65 2.18 -8.63
GOUDEY____7 23579	37.99 0.20 -9.76	31.94 0.10 -11.46	30.48 0.10 -10.58	30.50 0.10 -10.27	31.29 0.09 -8.57	33.86 0.13 -7.92	49.67 0.19 -1.75	48.12 0.32 -1.58	52.93 0.40 -2.78	58.66 0.48 -5.20	59.36 0.44 -3.94	60.08 0.45 -2.83	56.31 0.31 -4.04	54.77 0.37 -2.12	48.51 0.31 -3.62	45.55 0.28 -4.76	49.90 0.27 -4.77	52.08 0.18 -6.53	74.89 0.59 -0.01	80.23 1.03 -0.01	52.25 0.36 -6.85	50.72 0.31 -5.70	41.33 0.14 -6.84	45.95 0.17 -3.93
GOUDEY____8 23580	37.96 0.17 -9.76	31.92 0.08 -11.46	30.46 0.08 -10.58	30.48 0.08 -10.27	31.27 0.07 -8.57	33.84 0.10 -7.92	49.63 0.14 -1.75	48.07 0.28 -1.58	52.88 0.35 -2.78	58.61 0.42 -5.20	59.31 0.38 -3.94	60.03 0.40 -2.83	56.26 0.26 -4.04	54.72 0.31 -2.12	48.47 0.27 -3.62	45.51 0.24 -4.76	49.86 0.22 -4.77	52.03 0.14 -6.53	74.81 0.52 -0.01	80.15 0.95 -0.01	52.20 0.32 -6.85	50.67 0.27 -5.70	41.29 0.10 -6.84	45.90 0.13 -3.93
GOWANUS_GT1_1 24077	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT1_2 24078	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT1_3 24079	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT1_4 24080	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64

GOWANUS_GT1_5 24084	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT1_6 24111	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT1_7 24112	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT1_8 24113	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT2_1 24114	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT2_2 24115	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT2_3 24116	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	5

GOWANUS_GT3_5 24126	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT3_6 24127	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT3_7 24128	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT3_8 24129	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT4_1 24130	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT4_2 24131	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT4_3 24132	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT4_4 24133	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT4_5 24134	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT4_6 24135	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT4_7 24136	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GOWANUS_GT4_8 24137	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
GREENIDGE___3 23582	34.65 -0.31 -6.92	28.22 -0.29 -8.13	27.07 -0.24 -7.51	27.13 -0.28 -7.29	28.32 -0.38 -6.08	31.04 -0.39 -5.62	48.02 -0.95 -1.24	46.69 -0.65 -1.12	50.59 -1.14 -1.97	55.45 -1.22 -3.69	56.46 -1.32 -2.80	57.44 -1.36 -2.00	53.48 -1.35 -2.87	52.53 -1.25 -1.50	46.52 -0.62 -2.57	43.35 -0.53 -3.38	47.53 -0.72 -3.38	49.27 -0.73 -4.63	72.95 -1.34 -0.01	78.48 -0.71 -0.01	49.31 -0.59 -4.86	47.99 -0.76 -4.04	38.62 -0.58 -4.85	44.01 -0.63 -2.79
GREENIDGE___4 23583	34.65 -0.31 -6.92	28.22 -0.29 -8.13	27.07 -0.24 -7.51	27.13 -0.28 -7.29	28.32 -0.38 -6.08	31.04 -0.39 -5.62	48.02 -0.95 -1.24	46.69 -0.65 -1.12	50.59 -1.14 -1.97	55.45 -1.22 -3.69	56.46 -1.32 -2.80	57.44 -1.36 -2.00	53.48 -1.35 -2.87	52.53 -1.25 -1.50	46.52 -0.62 -2.57	43.35 -0.53 -3.38	47.53 -0.72 -3.38	49.27 -0.73 -4.63	72.95 -1.34 -0.01	78.48 -0.71 -0.01	49.31 -0.59 -4.86	47.99 -0.76 -4.04	38.62 -0.58 -4.85	44.01 -0.63 -2.79
GROVEVILLE___HYD 323602	51.61 0.87 -22.70	47.59 0.55 -26.66	44.93 0.51 -24.62	44.56 0.54 -23.89	43.18 0.61 -19.94	44.90 0.67 -18.42	53.05 1.24 -4.08	51.31 1.43 -3.66	57.86 1.64 -6.46	67.09 2.01 -12.09	66.24 2.09 -9.17	65.53 2.16 -6.57	63.28 1.92 -9.40	59.15 1.93 -4.92	54.65 1.65 -8.42	53.07 1.50 -11.07	57.61 1.66 -11.08	62.09 1.54 -15.18	77.20 2.90 -0.03	82.62 3.40 -0.03	62.77 1.80 -15.93	59.70 1.74 -13.25	51.39 1.13 -15.90	52.25 1.26 -9.15
HAMPSHIRE___PAPER_HYD 323593	27.25 -0.78 0.00	20.17 -0.20 0.00	19.50 -0.30 0.00	20.00 -0.12 0.00	22.92 0.29 0.00	26.07 0.26 0.00	49.11 1.38 0.00	46.31 0.09 0.00	49.46 -0.30 0.00	52.14 -0.85 0.00	54.10 -0.88 0.00	56.01 -0.80 0.00	51.60 -0.36 0.00	51.56 -0.73 0.00	44.31 -0.27 0.00	40.22 -0.28 0.00	44.73 -0.13 0.00	45.41 0.05 0.00	70.94 -3.34 0.00	72.61 -6.57 0.00	43.91 -1.13 0.00	44.75 0.04 0.00	34.73 0.38 0.00	42.26 0.42 0.00

HARZA MOOSE__RIVER 24016	28.21 -0.28 -0.46	20.79 -0.12 -0.54	20.13 -0.16 -0.50	20.48 -0.12 -0.48	23.00 -0.02 -0.40	26.19 0.00 -0.37	48.19 0.38 -0.08	46.24 -0.05 -0.07	49.84 -0.05 -0.13	53.02 -0.21 -0.24	55.00 -0.16 -0.18	56.77 -0.17 -0.13	52.05 -0.10 -0.19	52.18 -0.21 -0.10	44.53 -0.22 -0.17	40.52 -0.20 -0.22	45.04 -0.04 -0.22	45.67 0.00 -0.31	73.47 -0.82 0.00	77.52 -1.66 0.00	44.95 -0.41 -0.32	44.71 -0.27 -0.27	34.60 -0.07 -0.32	41.95 -0.08 -0.18
HEMPSTEAD____ 23647	72.69 1.88 -42.78	74.42 1.30 -52.75	44.28 1.23 -23.26	43.91 1.23 -22.57	72.74 1.38 -48.73	44.76 1.55 -17.39	54.25 2.67 -3.85	52.50 2.82 -3.46	59.20 3.33 -6.11	73.18 3.81 -16.38	75.74 3.90 -16.85	76.17 4.09 -15.28	76.06 3.64 -20.46	75.68 3.71 -19.68	73.07 3.21 -25.28	60.31 2.92 -16.89	73.02 3.14 -25.02	73.08 3.04 -24.67	79.51 5.20 -0.03	85.15 5.94 -0.03	73.68 3.29 -25.36	60.58 3.35 -12.52	51.74 2.37 -15.02	52.95 2.47 -8.64
HICKLING____1 23621	37.91 0.95 -8.92	31.48 0.63 -10.47	30.10 0.63 -9.67	30.15 0.64 -9.39	31.12 0.66 -7.83	33.85 0.80 -7.23	50.67 1.34 -1.60	49.27 1.62 -1.44	54.04 1.74 -2.54	59.59 1.85 -4.75	60.34 1.76 -3.60	61.20 1.82 -2.58	57.11 1.45 -3.69	55.79 1.57 -1.93	49.36 1.47 -3.31	46.15 1.30 -4.35	50.57 1.35 -4.35	52.47 1.13 -5.96	76.82 2.53 -0.01	82.76 3.56 -0.01	52.82 1.53 -6.26	51.25 1.34 -5.20	41.46 0.86 -6.25	46.57 1.13 -3.59
HICKLING____2 23622	37.91 0.95 -8.92	31.48 0.63 -10.47	30.10 0.63 -9.67	30.15 0.64 -9.39	31.12 0.66 -7.83	33.85 0.80 -7.23	50.67 1.34 -1.60	49.27 1.62 -1.44	54.04 1.74 -2.54	59.59 1.85 -4.75	60.34 1.76 -3.60	61.20 1.82 -2.58	57.11 1.45 -3.69	55.79 1.57 -1.93	49.36 1.47 -3.31	46.15 1.30 -4.35	50.57 1.35 -4.35	52.47 1.13 -5.96	76.82 2.53 -0.01	82.76 3.56 -0.01	52.82 1.53 -6.26	51.25 1.34 -5.20	41.46 0.86 -6.25	46.57 1.13 -3.59
HIGH FALLS____HY 23754	51.95 1.37 -22.54	47.74 0.90 -26.48	45.07 0.83 -24.44	44.73 0.89 -23.73	43.36 0.93 -19.80	45.16 1.06 -18.29	53.83 2.05 -4.05	52.17 2.31 -3.64	58.81 2.64 -6.41	68.06 3.07 -12.01	67.27 3.19 -9.10	66.68 3.35 -6.52	64.25 2.96 -9.33	60.16 2.98 -4.89	55.48 2.54 -8.36	53.80 2.31 -10.99	58.38 2.51 -11.01	62.85 2.40 -15.08	78.84 4.53 -0.03	84.44 5.23 -0.03	63.60 2.75 -15.82	60.59 2.73 -13.16	52.03 1.89 -15.79	53.10 2.18 -9.08
HILLBURN____GT 23639	49.29 1.12 -20.13	44.75 0.73 -23.64	42.32 0.69 -21.83	42.01 0.70 -21.19	41.08 0.77 -17.68	43.05 0.90 -16.33	52.97 1.62 -3.62	51.36 1.89 -3.25	57.62 2.14 -5.72	66.19 2.49 -10.72	65.58 2.47 -8.12	65.24 2.61 -5.83	62.58 2.29 -8.33	59.01 2.35 -4.37	54.10 2.05 -7.47	52.18 1.86 -9.82	56.62 1.93 -9.83	60.60 1.77 -13.46	77.57 3.27 -0.02	83.09 3.88 -0.02	61.27 2.12 -14.12	58.55 2.10 -11.75	49.82 1.37 -14.10	51.54 1.59 -8.11
HOLTSVILLE_IC_1 23690	73.77 2.94 -42.79	75.15 2.04 -52.74	44.97 1.92 -23.26	44.60 1.91 -22.57	73.57 2.22 -48.73	45.66 2.45 -17.39	55.35 3.77 -3.85	53.28 3.60 -3.46	60.35 4.48 -6.11	74.51 5.14 -16.38	77.05 5.22 -16.85	77.53 5.45 -15.28	77.31 4.88 -20.46	76.93 4.97 -19.68	74.04 4.19 -25.27	61.20 3.81 -16.89	74.10 4.22 -25.02	74.16 4.13 -24.67	81.07 6.76 -0.02	86.73 7.52 -0.02	74.85 4.50 -25.31	61.65 4.43 -12.52	52.53 3.16 -15.02	53.96 3.47 -8.64
HOLTSVILLE_IC_10 23699	73.96 3.14 -42.79	75.28 2.16 -52.74	45.09 2.04 -23.26	44.70 2.01 -22.57	73.71 2.35 -48.73	45.79 2.58 -17.39	55.64 4.06 -3.85	53.60 3.93 -3.46	60.69 4.83 -6.11	74.93 5.56 -16.38	77.55 5.72 -16.85	78.04 5.96 -15.28	77.78 5.35 -20.46	77.40 5.44 -19.68	74.45 4.59 -25.27	61.57 4.17 -16.89	74.46 4.58 -25.02	74.53 4.49 -24.67	81.81 7.50 -0.02	87.52 8.31 -0.02	75.35 5.00 -25.31	62.10 4.87 -12.52	52.84 3.47 -15.02	54.29 3.81 -8.64
HOLTSVILLE_IC_2 23691	73.77 2.94 -42.79	75.15 2.04 -52.74	44.97 1.92 -23.26	44.60 1.91 -22.57	73.57 2.22 -48.73	45.66 2.45 -17.39	55.35 3.77 -3.85	53.28 3.60 -3.46	60.35 4.48 -6.11	74.51 5.14 -16.38	77.05 5.22 -16.85	77.53 5.45 -15.28	77.31 4.88 -20.46	76.93 4.97 -19.68	74.04 4.19 -25.27	61.20 3.81 -16.89	74.10 4.22 -25.02	74.16 4.13 -24.67	81.07 6.76 -0.02	86.73 7.52 -0.02	74.85 4.50 -25.31	61.65 4.43 -12.52	52.53 3.16 -15.02	53.96 3.47 -8.64
HOLTSVILLE_IC_3 23692	73.77 2.94 -42.79	75.15 2.04 -52.74	44.97 1.92 -23.26	44.60 1.91 -22.57	73.57 2.22 -48.73	45.66 2.45 -17.39	55.35 3.77 -3.85	53.28 3.60 -3.46	60.35 4.48 -6.11	74.51 5.14 -16.38	77.05 5.22 -16.85	77.53 5.45 -15.28	77.31 4.88 -20.46	76.93 4.97 -19.68	74.04 4.19 -25.27	61.20 3.81 -16.89	74.10 4.22 -25.02	74.16 4.13 -24.67	81.07 6.76 -0.02	86.73 7.52 -0.02	74.85 4.50 -25.31	61.65 4.43 -12.52	52.53 3.16 -15.02	53.96 3.47 -8.64
HOLTSVILLE_IC_4 23693	73.77 2.94 -42.79	75.15 2.04 -52.74	44.97 1.92 -23.26	44.60 1.91 -22.57	73.57 2.22 -48.73	45.66 2.45 -17.39	55.35 3.77 -3.85	53.28 3.60 -3.46	60.35 4.48 -6.11	74.51 5.14 -16.38	77.05 5.22 -16.85	77.53 5.45 -15.28	77.31 4.88 -20.46	76.93 4.97 -19.68	74.04 4.19 -25.27	61.20 3.81 -16.89	74.10 4.22 -25.02	74.16 4.13 -24.67	81.07 6.76 -0.02	86.73 7.52 -0.02	74.85 4.50 -25.31	61.65 4.43 -12.52	52.53 3.16 -15.02	53.96 3.47 -8.64
HOLTSVILLE_IC_5 23694	73.77 2.94 -42.79	75.15 2.04 -52.74	44.97 1.92 -23.26	44.60 1.91 -22.57	73.57 2.22 -48.73	45.66 2.45 -17.39	55.35 3.77 -3.85	53.28 3.60 -3.46	60.35 4.48 -6.11	74.51 5.14 -16.38	77.05 5.22 -16.85	77.53 5.45 -15.28	77.31 4.88 -20.46	76.93 4.97 -19.68	74.04 4.19 -25.27	61.20 3.81 -16.89	74.10 4.22 -25.02	74.16 4.13 -24.67	81.07 6.76 -0.02	86.73 7.52 -0.02	74.85 4.50 -25.31	61.65 4.43 -12.52	52.53 3.16 -15.02	53.96 3.47 -8.64
HOLTSVILLE_IC_6 23695	73.96 3.14 -42.79	75.28 2.16 -52.74	45.09 2.04 -23.26	44.70 2.01 -22.57	73.71 2.35 -48.73	45.79 2.58 -17.39	55.64 4.06 -3.85	53.60 3.93 -3.46	60.69 4.83 -6.11	74.93 5.56 -16.38	77.55 5.72 -16.85	78.04 5.96 -15.28	77.78 5.35 -20.46	77.40 5.44 -19.68	74.45 4.59 -25.27	61.57 4.17 -16.89	74.46 4.58 -25.02	74.53 4.49 -24.67	81.81 7.50 -0.02	87.52 8.31 -0.02	75.35 5.00 -25.31	62.10 4.87 -12.52	52.84 3.47 -15.02	54.29 3.81 -8.64
HOLTSVILLE_IC_7 23696	73.96 3.14 -42.79	75.28 2.16 -52.74	45.09 2.04 -23.26	44.70 2.01 -22.57	73.71 2.35 -48.73	45.79 2.58 -17.39	55.64 4.06 -3.85	53.60 3.93 -3.46	60.69 4.83 -6.11	74.93 5.56 -16.38	77.55 5.72 -16.85	78.04 5.96 -15.28	77.78 5.35 -20.46	77.40 5.44 -19.68	74.45 4.59 -25.27	61.57 4.17 -16.89	74.46 4.58 -25.02	74.53 4.49 -24.67	81.81 7.50 -0.02	87.52 8.31 -0.02	75.35 5.00 -25.31	62.10 4.87 -12.52	52.84 3.47 -15.02	54.29 3.81 -8.64
HOLTSVILLE_IC_8 23697	73.96 3.14 -42.79	75.28 2.16 -52.74	45.09 2.04 -23.26	44.70 2.01 -22.57	73.71 2.35 -48.73	45.79 2.58 -17.39	55.64 4.06 -3.85	53.60 3.93 -3.46	60.69 4.83 -6.11	74.93 5.56 -16.38	77.55 5.72 -16.85	78.04 5.96 -15.28	77.78 5.35 -20.46	77.40 5.44 -19.68	74.45 4.59 -25.27	61.57 4.17 -16.89	74.46 4.58 -25.02	74.53 4.49 -24.67	81.81 7.50 -0.02	87.52 8.31 -0.02	75.35 5.00 -25.31	62.10 4.87 -12.52	52.84 3.47 -15.02	54.29 3.81 -8.64
HOLTSVILLE_IC_9 23698	73.96 3.14 -42.79	75.28 2.16 -52.74	45.09 2.04 -23.26	44.70 2.01 -22.57	73.71 2.35 -48.73	45.79 2.58 -17.39	55.64 4.06 -3.85	53.60 3.93 -3.46	60.69 4.83 -6.11	74.93 5.56 -16.38	77.55 5.72 -16.85	78.04 5.96 -15.28	77.78 5.35 -20.46	77.40 5.44 -19.68	74.45 4.59 -25.27	61.57 4.17 -16.89	74.46 4.58 -25.02	74.53 4.49 -24.67	81.81 7.50 -0.02	87.52 8.31 -0.02	75.35 5.00 -25.31	62.10 4.87 -12.52	52.84 3.47 -15.02	54.29 3.81 -8.64

HQ_GEN_CEDARS 23644	26.36 -1.09 0.58	19.57 -0.12 0.68	18.89 -0.28 0.63	19.55 0.04 0.61	22.89 0.77 0.51	25.99 0.65 0.47	50.20 2.58 0.10	46.82 0.69 0.09	49.40 -0.20 0.16	51.24 -1.43 0.31	53.26 -1.48 0.23	55.39 -1.25 0.17	51.00 -0.73 0.24	50.85 -1.31 0.13	44.45 0.09 0.21	40.26 0.04 0.28	44.67 0.09 0.28	45.25 0.27 0.39	69.16 -5.13 0.00	68.02 -11.17 0.00	43.10 -1.53 0.41	45.22 0.85 0.34	35.15 1.20 0.41	42.91 1.30 0.23
HQ_GEN_CEDARS_PROXY 323590	26.28 -1.18 0.58	19.47 -0.22 0.68	18.79 -0.38 0.63	19.43 -0.08 0.61	22.73 0.61 0.51	25.81 0.46 0.47	49.77 2.15 0.10	46.45 0.32 0.09	49.10 -0.50 0.16	51.30 -1.38 0.31	53.37 -1.37 0.23	55.50 -1.14 0.17	51.10 -0.62 0.24	50.96 -1.20 0.13	44.28 -0.09 0.21	40.10 -0.12 0.28	44.63 0.04 0.28	46.67 0.36 -0.94	67.98 -4.98 1.33	62.31 -11.01 5.87	49.06 -1.44 -5.46	45.04 0.67 0.34	34.94 1.00 0.41	42.62 1.00 0.23
HQ_GEN_IMPORT 323601	28.04 0.00 0.00	20.37 0.00 0.00	19.80 0.00 0.00	20.12 0.00 0.00	22.63 0.00 0.00	25.81 0.00 0.00	47.73 0.00 0.00	46.22 0.00 0.00	49.76 0.00 0.00	52.98 0.00 0.00	54.98 0.00 0.00	56.80 0.00 0.00	51.96 0.00 0.00	52.29 0.00 0.00	44.58 0.00 0.00	40.50 0.00 0.00	44.87 0.00 0.00	46.70 0.00 0.00	72.95 0.00 1.33	73.32 0.00 5.87	50.90 0.00 -5.87	44.71 0.00 0.00	34.35 0.00 0.00	41.85 0.00 0.00
HQ_GEN_WHEEL 23651	28.04 0.00 0.00	20.37 0.00 0.00	19.80 0.00 0.00	20.12 0.00 0.00	22.63 0.00 0.00	25.81 0.00 0.00	47.73 0.00 0.00	46.22 0.00 0.00	49.76 0.00 0.00	52.98 0.00 0.00	54.98 0.00 0.00	56.80 0.00 0.00	51.96 0.00 0.00	52.29 0.00 0.00	44.58 0.00 0.00	40.50 0.00 0.00	44.87 0.00 0.00	46.70 0.00 -1.33	72.95 0.00 1.33	73.32 0.00 5.87	50.90 0.00 -5.87	44.71 0.00 0.00	34.35 0.00 0.00	41.85 0.00 0.00
HUDSON_AVE_GT_3 23810	51.12 1.65 -21.43	46.62 1.08 -25.16	44.04 1.01 -23.23	43.68 1.01 -22.55	42.58 1.13 -18.82	44.46 1.26 -17.38	53.92 2.34 -3.85	52.17 2.50 -3.46	58.64 2.79 -6.09	67.68 3.29 -11.41	66.98 3.35 -8.65	66.58 3.58 -6.20	64.00 3.17 -8.87	60.18 3.24 -4.65	55.34 2.81 -7.95	53.50 2.55 -10.45	58.06 2.74 -10.46	62.33 2.63 -14.33	78.84 4.53 -0.02	84.44 5.23 -0.02	62.96 2.88 -15.04	60.07 2.86 -12.51	51.35 1.99 -15.01	52.78 2.30 -8.63
HUDSON_AVE_GT_4 23540	51.12 1.65 -21.43	46.62 1.08 -25.16	44.04 1.01 -23.23	43.68 1.01 -22.55	42.58 1.13 -18.82	44.46 1.26 -17.38	53.92 2.34 -3.85	52.17 2.50 -3.46	58.64 2.79 -6.09	67.68 3.29 -11.41	66.98 3.35 -8.65	66.58 3.58 -6.20	64.00 3.17 -8.87	60.18 3.24 -4.65	55.34 2.81 -7.95	53.50 2.55 -10.45	58.06 2.74 -10.46	62.33 2.63 -14.33	78.84 4.53 -0.02	84.44 5.23 -0.02	62.96 2.88 -15.04	60.07 2.86 -12.51	51.35 1.99 -15.01	52.78 2.30 -8.63
HUDSON_AVE_GT_5 23657	51.12 1.65 -21.43	46.62 1.08 -25.16	44.04 1.01 -23.23	43.68 1.01 -22.55	42.58 1.13 -18.82	44.46 1.26 -17.38	53.92 2.34 -3.85	52.17 2.50 -3.46	58.64 2.79 -6.09	67.68 3.29 -11.41	66.98 3.35 -8.65	66.58 3.58 -6.20	64.00 3.17 -8.87	60.18 3.24 -4.65	55.34 2.81 -7.95	53.50 2.55 -10.45	58.06 2.74 -10.46	62.33 2.63 -14.33	78.84 4.53 -0.02	84.44 5.23 -0.02	62.96 2.88 -15.04	60.07 2.86 -12.51	51.35 1.99 -15.01	52.78 2.30 -8.63
HUDSON_AVE_10 24168	51.06 1.60 -21.43	46.58 1.04 -25.16	44.00 0.97 -23.23	43.66 0.99 -22.55	42.56 1.11 -18.82	44.46 1.26 -17.38	53.82 2.24 -3.85	52.12 2.45 -3.46	58.54 2.69 -6.09	67.57 3.18 -11.41	66.93 3.30 -8.65	66.47 3.47 -6.20	63.90 3.07 -8.87	60.07 3.14 -4.65	55.25 2.72 -7.95	53.42 2.47 -10.45	58.02 2.69 -10.46	62.24 2.54 -14.33	78.69 4.38 -0.02	84.28 5.07 -0.02	62.91 2.84 -15.04	60.03 2.82 -12.51	51.32 1.96 -15.01	52.70 2.22 -8.63
HUNTER_MOUNT___DRP 323613	54.80 1.40 -25.36	51.14 0.98 -29.79	48.25 0.95 -27.50	47.82 1.01 -26.69	45.99 1.09 -22.28	47.60 1.21 -20.57	54.62 2.34 -4.56	52.67 2.36 -4.09	59.61 2.64 -7.21	69.41 2.91 -13.51	68.24 3.02 -10.24	67.27 3.12 -7.34	65.27 2.81 -10.50	60.56 2.77 -5.50	56.35 2.36 -9.41	55.02 2.15 -12.37	59.67 2.42 -12.38	64.74 2.40 -16.96	78.84 4.53 -0.03	84.20 4.99 -0.03	65.44 2.61 -17.80	61.97 2.46 -14.80	53.87 1.75 -17.77	54.11 2.05 -10.22
HUNTLEY___63 23557	32.92 -1.91 -6.79	27.02 -1.32 -7.97	25.99 -1.17 -7.36	25.98 -1.29 -7.14	26.94 -1.65 -5.96	29.36 -1.96 -5.51	44.41 -4.53 -1.22	42.92 -4.39 -1.10	46.57 -5.13 -1.93	50.93 -5.67 -3.61	52.00 -5.72 -2.74	52.80 -5.96 -1.96	49.68 -5.09 -2.81	48.84 -4.92 -1.47	43.04 -4.06 -2.52	40.25 -3.56 -3.31	43.92 -4.26 -3.31	45.82 -4.08 -4.54	67.68 -6.61 -0.01	73.33 -5.86 -0.01	45.61 -4.19 -4.76	44.47 -4.20 -3.96	36.12 -2.99 -4.75	41.23 -3.35 -2.73
HUNTLEY___64 23558	32.92 -1.91 -6.79	27.02 -1.32 -7.97	25.99 -1.17 -7.36	25.98 -1.29 -7.14	26.94 -1.65 -5.96	29.36 -1.96 -5.51	44.41 -4.53 -1.22	42.92 -4.39 -1.10	46.57 -5.13 -1.93	50.93 -5.67 -3.61	52.00 -5.72 -2.74	52.80 -5.96 -1.96	49.68 -5.09 -2.81	48.84 -4.92 -1.47	43.04 -4.06 -2.52	40.25 -3.56 -3.31	43.92 -4.26 -3.31	45.82 -4.08 -4.54	67.68 -6.61 -0.01	73.33 -5.86 -0.01	45.61 -4.19 -4.76	44.47 -4.20 -3.96	36.12 -2.99 -4.75	41.23 -3.35 -2.73
HUNTLEY___65 23559	32.92 -1.91 -6.79	27.02 -1.32 -7.97	25.99 -1.17 -7.36	25.98 -1.29 -7.14	26.94 -1.65 -5.96	29.36 -1.96 -5.51	44.41 -4.53 -1.22	42.92 -4.39 -1.10	46.57 -5.13 -1.93	50.93 -5.67 -3.61	52.00 -5.72 -2.74	52.80 -5.96 -1.96	49.68 -5.09 -2.81	48.84 -4.92 -1.47	43.04 -4.06 -2.52	40.25 -3.56 -3.31	43.92 -4.26 -3.31	45.82 -4.08 -4.54	67.68 -6.61 -0.01	73.33 -5.86 -0.01	45.61 -4.19 -4.76	44.47 -4.20 -3.96	36.12 -2.99 -4.75	41.23 -3.35 -2.73
HUNTLEY___66 23560	32.92 -1.91 -6.79	27.02 -1.32 -7.97	25.99 -1.17 -7.36	25.98 -1.29 -7.14	26.94 -1.65 -5.96	29.36 -1.96 -5.51	44.41 -4.53 -1.22	42.92 -4.39 -1.10	46.57 -5.13 -1.93	50.93 -5.67 -3.61	52.00 -5.72 -2.74	52.80 -5.96 -1.96	49.68 -5.09 -2.81	48.84 -4.92 -1.47	43.04 -4.06 -2.52	40.25 -3.56 -3.31	43.92 -4.26 -3.31	45.82 -4.08 -4.54	67.68 -6.61 -0.01	73.33 -5.86 -0.01	45.61 -4.19 -4.76	44.47 -4.20 -3.96	36.12 -2.99 -4.75	41.23 -3.35 -2.73
HUNTLEY___67 23561	32.89 -2.21 -7.07	27.14 -1.53 -8.30	26.11 -1.35 -7.66	26.11 -1.45 -7.44	27.00 -1.83 -6.21	29.35 -2.19 -5.73	44.03 -4.96 -1.27	42.55 -4.81 -1.14	46.20 -5.57 -2.01	50.60 -6.15 -3.76	51.62 -6.21 -2.85	52.32 -6.53 -2.05	49.28 -5.61 -2.92	48.33 -5.49 -1.53	42.65 -4.55 -2.62	39.94 -4.01 -3.45	43.56 -4.76 -3.45	45.51 -4.58 -4.73	66.86 -7.43 -0.01	72.38 -6.81 -0.01	45.36 -4.64 -4.96	44.14 -4.69 -4.12	35.94 -3.37 -4.95	40.84 -3.85 -2.85
HUNTLEY___68 23562	32.89 -2.21 -7.07	27.14 -1.53 -8.30	26.11 -1.35 -7.66	26.11 -1.45 -7.44	27.00 -1.83 -6.21	29.35 -2.19 -5.73	44.03 -4.96 -1.27	42.55 -4.81 -1.14	46.20 -5.57 -2.01	50.60 -6.15 -3.76	51.62 -6.21 -2.85	52.32 -6.53 -2.05	49.28 -5.61 -2.92	48.33 -5.49 -1.53	42.65 -4.55 -2.62	39.94 -4.01 -3.45	43.56 -4.76 -3.45	45.51 -4.58 -4.73	66.86 -7.43 -0.01	72.38 -6.81 -0.01	45.36 -4.64 -4.96	44.14 -4.69 -4.12	35.94 -3.37 -4.95	40.84 -3.85 -2.85
HYLAND___LFGE 323620	33.96 -0.64 -6.57	27.60 -0.49 -7.72	26.51 -0.42 -7.13	26.55 -0.48 -6.92	27.74 -0.66 -5.77	30.40 -0.75 -5.33	47.48 -1.43 -1.18	46.40 -0.88 -1.06	50.68 -0.95 -1.87	55.48 -1.01 -3.50	56.59 -1.04 -2.65	57.51 -1.19 -1.90	53.64 -1.04 -2.72	52.77 -0.94 -1.43	46.13 -0.89 -2.44	43.02 -0.69 -3.20	47.27 -0.81 -3.21	49.04 -0.73 -4.39	73.70 -0.59 -0.01	79.51 0.32 -0.01	49.06 -0.59 -4.61	47.69 -0.85 -3.83	38.16 -0.79 -4.60	43.66 -0.84 -2.65

INDECK___CORINTH 23802	60.62 2.55 -30.03	57.62 1.98 -35.27	54.30 1.94 -32.56	53.72 1.99 -31.61	51.18 2.17 -26.38	52.78 2.61 -24.36	57.95 4.82 -5.40	55.55 4.48 -4.85	62.93 4.63 -8.54	73.75 4.77 -15.99	71.23 4.12 -12.12	69.70 4.20 -8.69	68.19 3.79 -12.43	62.67 3.87 -6.51	58.53 2.81 -11.14	57.74 2.59 -14.65	62.98 3.45 -14.66	68.76 3.31 -20.08	80.85 6.54 -0.03	86.03 6.81 -0.03	69.80 3.69 -21.07	65.95 3.71 -17.53	58.48 3.09 -21.04	57.92 3.98 -12.10
INDECK___ILION 23567	28.74 0.70 0.00	20.88 0.51 0.00	20.29 0.49 0.00	20.62 0.50 0.00	23.21 0.59 0.00	26.49 0.67 0.00	49.02 1.29 0.00	47.37 1.16 0.00	51.05 1.29 0.00	54.36 1.38 0.00	56.41 1.43 0.00	58.28 1.48 0.00	53.31 1.35 0.00	53.65 1.36 0.00	45.69 1.11 0.00	41.51 1.01 0.00	46.03 1.17 0.00	46.55 1.18 0.00	76.14 1.86 0.00	81.01 1.82 0.00	46.16 1.13 0.00	45.83 1.12 0.00	35.24 0.89 0.00	42.89 1.05 0.00
INDECK___OLEAN 23982	35.98 -0.53 -8.48	29.98 -0.35 -9.96	28.75 -0.24 -9.19	28.76 -0.28 -8.92	29.58 -0.50 -7.45	32.07 -0.62 -6.88	47.72 -1.53 -1.52	46.61 -0.97 -1.37	51.03 -1.14 -2.41	56.28 -1.22 -4.52	57.03 -1.37 -3.42	58.01 -1.25 -2.45	54.33 -1.14 -3.51	53.13 -0.99 -1.84	47.01 -0.71 -3.15	43.99 -0.65 -4.14	48.15 -0.85 -4.14	50.22 -0.82 -5.67	73.25 -1.04 -0.01	79.27 0.08 -0.01	50.22 -0.77 -5.95	48.81 -0.85 -4.95	39.43 -0.86 -5.94	44.51 -0.75 -3.42
INDECK___OSWEGO 23783	29.89 -0.56 -2.42	22.78 -0.43 -2.84	22.00 -0.42 -2.62	22.24 -0.42 -2.54	24.25 -0.50 -2.12	27.23 -0.54 -1.96	47.16 -1.00 -0.43	45.64 -0.97 -0.39	49.45 -1.00 -0.69	53.21 -1.06 -1.29	54.86 -1.10 -0.98	56.37 -1.14 -0.70	51.92 -1.04 -1.00	51.77 -1.05 -0.52	44.54 -0.94 -0.90	40.87 -0.81 -1.18	45.15 -0.90 -1.18	46.08 -0.91 -1.62	72.95 -1.34 0.00	77.92 -1.27 0.00	45.83 -0.90 -1.70	45.18 -0.94 -1.41	35.32 -0.72 -1.69	41.94 -0.88 -0.97
INDECK___YERKES 23781	32.92 -1.91 -6.79	27.02 -1.32 -7.97	25.99 -1.17 -7.36	25.98 -1.29 -7.14	26.94 -1.65 -5.96	29.36 -1.96 -5.51	44.41 -4.53 -1.22	42.92 -4.39 -1.10	46.57 -5.13 -1.93	50.93 -5.67 -3.61	52.00 -5.72 -2.74	52.80 -5.96 -1.96	49.68 -5.09 -2.81	48.84 -4.92 -1.47	43.04 -4.06 -2.52	40.25 -3.56 -3.31	43.92 -4.26 -3.31	45.82 -4.08 -4.54	67.68 -6.61 -0.01	73.33 -5.86 -0.01	45.61 -4.19 -4.76	44.47 -4.20 -3.96	36.12 -2.99 -4.75	41.23 -3.35 -2.73
INDIAN POINT_GT_1 24139	50.09 1.09 -20.96	45.70 0.71 -24.62	43.18 0.65 -22.73	42.85 0.66 -22.06	41.79 0.75 -18.41	43.64 0.83 -17.00	53.02 1.53 -3.77	51.31 1.71 -3.38	57.61 1.89 -5.96	66.43 2.28 -11.16	65.75 2.31 -8.46	65.26 2.39 -6.07	62.72 2.08 -8.67	59.03 2.20 -4.55	54.23 1.87 -7.78	52.43 1.70 -10.22	56.94 1.84 -10.23	61.11 1.72 -14.02	77.35 3.05 -0.02	82.93 3.72 -0.02	61.72 1.98 -14.71	58.91 1.97 -12.23	50.34 1.31 -14.68	51.75 1.46 -8.44
INDIAN POINT_GT_2 23659	50.09 1.09 -20.96	45.70 0.71 -24.62	43.18 0.65 -22.73	42.85 0.66 -22.06	41.79 0.75 -18.41	43.64 0.83 -17.00	53.02 1.53 -3.77	51.31 1.71 -3.38	57.61 1.89 -5.96	66.43 2.28 -11.16	65.75 2.31 -8.46	65.26 2.39 -6.07	62.72 2.08 -8.67	59.03 2.20 -4.55	54.23 1.87 -7.78	52.43 1.70 -10.22	56.94 1.84 -10.23	61.11 1.72 -14.02	77.35 3.05 -0.02	82.93 3.72 -0.02	61.72 1.98 -14.71	58.91 1.97 -12.23	50.34 1.31 -14.68	51.75 1.46 -8.44
INDIAN POINT_GT_3 24019	50.09 1.09 -20.96	45.70 0.71 -24.62	43.18 0.65 -22.73	42.85 0.66 -22.06	41.79 0.75 -18.41	43.64 0.83 -17.00	53.02 1.53 -3.77	51.31 1.71 -3.38	57.61 1.89 -5.96	66.43 2.28 -11.16	65.75 2.31 -8.46	65.26 2.39 -6.07	62.72 2.08 -8.67	59.03 2.20 -4.55	54.23 1.87 -7.78	52.43 1.70 -10.22	56.94 1.84 -10.23	61.11 1.72 -14.02	77.35 3.05 -0.02	82.93 3.72 -0.02	61.72 1.98 -14.71	58.91 1.97 -12.23	50.34 1.31 -14.68	51.75 1.46 -8.44
INDIAN POINT___2 23530	49.73 1.04 -20.66	45.29 0.65 -24.26	42.81 0.61 -22.40	42.49 0.62 -21.74	41.45 0.68 -18.15	43.35 0.77 -16.76	52.82 1.38 -3.71	51.12 1.57 -3.33	57.43 1.79 -5.88	66.05 2.07 -11.00	65.41 2.09 -8.34	65.00 2.22 -5.98	62.44 1.92 -8.55	58.76 1.99 -4.48	53.98 1.74 -7.66	52.16 1.58 -10.07	56.66 1.70 -10.09	60.73 1.54 -13.81	77.13 2.82 -0.02	82.61 3.40 -0.02	61.38 1.85 -14.49	58.60 1.83 -12.06	50.02 1.20 -14.47	51.55 1.38 -8.32
INDIAN POINT___3 23531	50.11 1.04 -21.04	45.73 0.65 -24.71	43.22 0.61 -22.81	42.89 0.62 -22.14	41.78 0.68 -18.48	43.66 0.77 -17.07	52.89 1.38 -3.78	51.23 1.62 -3.39	57.54 1.79 -5.98	66.31 2.12 -11.20	65.62 2.14 -8.49	65.16 2.27 -6.09	62.64 1.97 -8.71	58.89 2.04 -4.56	54.17 1.78 -7.81	52.38 1.62 -10.26	56.84 1.70 -10.27	61.03 1.59 -14.07	77.13 2.82 -0.02	82.61 3.40 -0.02	61.64 1.85 -14.76	58.82 1.83 -12.28	50.32 1.24 -14.74	51.70 1.38 -8.48
IP CORINTH___1 23988	60.59 2.52 -30.03	57.60 1.96 -35.27	54.26 1.90 -32.56	53.68 1.95 -31.61	51.11 2.10 -26.38	52.71 2.53 -24.36	57.85 4.73 -5.40	55.45 4.39 -4.85	62.83 4.53 -8.54	73.59 4.61 -15.99	70.95 3.85 -12.12	69.42 3.92 -8.69	67.93 3.53 -12.43	62.31 3.50 -6.51	58.31 2.59 -11.14	57.54 2.39 -14.65	62.67 3.14 -14.66	68.45 2.99 -20.08	80.56 6.24 -0.03	85.87 6.65 -0.03	69.80 3.69 -21.07	65.90 3.67 -17.53	58.48 3.09 -21.04	57.92 3.98 -12.10
IP___TICONDEROGA 23804	59.52 2.44 -29.05	56.57 2.08 -34.12	53.39 2.10 -31.50	52.83 2.13 -30.57	50.52 2.38 -25.52	52.27 2.89 -23.56	58.15 5.20 -5.22	56.13 5.22 -4.69	63.35 5.32 -8.26	73.65 5.19 -15.47	71.82 5.11 -11.73	70.38 5.17 -8.41	68.82 4.83 -12.02	63.24 4.65 -6.30	59.50 4.15 -10.78	58.39 3.73 -14.17	63.18 4.13 -14.18	69.20 4.40 -19.43	81.00 6.69 -0.03	86.03 6.81 -0.03	69.43 4.01 -20.38	65.73 4.07 -16.95	58.14 3.44 -20.35	58.07 4.52 -11.70
JARVIS____ 23743	28.12 0.08 0.00	20.45 0.08 0.00	19.86 0.06 0.00	20.20 0.08 0.00	22.72 0.09 0.00	25.92 0.10 0.00	47.97 0.24 0.00	46.40 0.18 0.00	49.91 0.15 0.00	53.14 0.16 0.00	55.15 0.16 0.00	56.97 0.17 0.00	52.17 0.21 0.00	52.44 0.16 0.00	44.71 0.13 0.00	40.58 0.08 0.00	45.00 0.13 0.00	45.51 0.14 0.00	74.36 0.07 0.00	79.19 0.00 0.00	45.17 0.14 0.00	44.84 0.13 0.00	34.49 0.14 0.00	42.01 0.17 0.00
JENNISON___1 23625	38.15 0.81 -9.30	31.83 0.53 -10.92	30.38 0.49 -10.08	30.39 0.48 -9.79	31.32 0.52 -8.17	34.03 0.67 -7.54	50.78 1.38 -1.67	49.06 1.34 -1.50	54.05 1.64 -2.65	59.74 1.80 -4.95	60.49 1.76 -3.75	61.31 1.82 -2.69	57.32 1.51 -3.85	55.82 1.52 -2.02	49.10 1.07 -3.45	46.05 1.01 -4.54	50.66 1.26 -4.54	52.81 1.22 -6.22	76.89 2.60 -0.01	82.28 3.09 -0.01	52.78 1.22 -6.53	51.03 0.89 -5.43	41.62 0.76 -6.51	46.51 0.92 -3.75
JENNISON___2 23626	38.12 0.78 -9.30	31.80 0.51 -10.92	30.36 0.48 -10.08	30.37 0.46 -9.79	31.32 0.52 -8.17	34.03 0.67 -7.54	50.74 1.34 -1.67	49.01 1.29 -1.50	54.00 1.59 -2.65	59.69 1.75 -4.95	60.44 1.70 -3.75	61.26 1.76 -2.69	57.27 1.45 -3.85	55.77 1.46 -2.02	49.10 1.07 -3.45	46.01 0.97 -4.54	50.62 1.21 -4.54	52.77 1.18 -6.22	76.82 2.53 -0.01	82.21 3.01 -0.01	52.73 1.17 -6.53	51.03 0.89 -5.43	41.59 0.72 -6.51	46.47 0.88 -3.75
KEDC PORT_JEFF_GT2 24210	73.91 3.08 -42.79	75.26 2.14 -52.74	45.05 2.00 -23.26	44.68 1.99 -22.57	73.66 2.31 -48.73	45.76 2.56 -17.39	55.59 4.01 -3.85	53.51 3.84 -3.46	60.64 4.78 -6.11	74.82 5.46 -16.38	77.44 5.61 -16.85	77.93 5.85 -15.28	77.67 5.25 -20.46	77.30 5.33 -19.68	74.36 4.50 -25.27	61.49 4.09 -16.89	74.37 4.49 -25.02	74.44 4.40 -24.67	81.44 7.13 -0.02	87.05 7.84 -0.02	75.21 4.86 -25.31	61.97 4.74 -12.52	52.74 3.37 -15.02	54.16 3.68 -8.64



KEDC PORT_JEFF_GT3 24211	73.91 3.08 -42.79	75.26 2.14 -52.74	45.05 2.00 -23.26	44.68 1.99 -22.57	73.66 2.31 -48.73	45.76 2.56 -17.39	55.59 4.01 -3.85	53.51 3.84 -3.46	60.64 4.78 -6.11	74.82 5.46 -16.38	77.44 5.61 -16.85	77.93 5.85 -15.28	77.67 5.25 -20.46	77.30 5.33 -19.68	74.36 4.50 -25.27	61.49 4.09 -16.89	74.37 4.49 -25.02	74.44 4.40 -24.67	81.44 7.13 -0.02	87.05 7.84 -0.02	75.21 4.86 -25.31	61.97 4.74 -12.52	52.74 3.37 -15.02	54.16 3.68 -8.64
KEDC_GLWD_GT4 24219	72.61 1.79 -42.78	74.34 1.22 -52.75	44.22 1.17 -23.26	43.83 1.15 -22.57	72.67 1.31 -48.73	44.68 1.47 -17.39	54.21 2.63 -3.85	52.45 2.77 -3.46	59.10 3.23 -6.11	73.08 3.71 -16.38	75.63 3.79 -16.85	76.06 3.98 -15.28	75.96 3.53 -20.46	75.57 3.61 -19.68	72.98 3.12 -25.28	60.23 2.84 -16.89	72.98 3.10 -25.02	72.99 2.95 -24.67	79.36 5.05 -0.03	84.99 5.78 -0.03	73.60 3.20 -25.36	60.45 3.22 -12.52	51.64 2.27 -15.02	52.91 2.43 -8.64
KEDC_GLWD_GT5 24220	72.61 1.79 -42.78	74.34 1.22 -52.75	44.22 1.17 -23.26	43.83 1.15 -22.57	72.67 1.31 -48.73	44.68 1.47 -17.39	54.21 2.63 -3.85	52.45 2.77 -3.46	59.10 3.23 -6.11	73.08 3.71 -16.38	75.63 3.79 -16.85	76.06 3.98 -15.28	75.96 3.53 -20.46	75.57 3.61 -19.68	72.98 3.12 -25.28	60.23 2.84 -16.89	72.98 3.10 -25.02	72.99 2.95 -24.67	79.36 5.05 -0.03	84.99 5.78 -0.03	73.60 3.20 -25.36	60.45 3.22 -12.52	51.64 2.27 -15.02	52.91 2.43 -8.64
KENSICO____ 23655	50.67 1.32 -21.32	46.24 0.84 -25.03	43.70 0.79 -23.11	43.36 0.80 -22.43	42.23 0.88 -18.72	44.11 1.01 -17.29	53.42 1.86 -3.83	51.69 2.03 -3.44	58.06 2.24 -6.06	66.99 2.65 -11.35	66.28 2.69 -8.61	65.81 2.84 -6.17	63.28 2.49 -8.82	59.53 2.61 -4.62	54.72 2.23 -7.91	52.92 2.03 -10.40	57.47 2.20 -10.41	61.71 2.09 -14.25	77.95 3.64 -0.02	83.49 4.28 -0.02	62.33 2.34 -14.96	59.47 2.32 -12.44	50.86 1.58 -14.93	52.23 1.80 -8.59
KIAC_JFK_GT1 23816	51.23 1.77 -21.43	46.68 1.14 -25.16	44.12 1.09 -23.23	43.74 1.07 -22.55	42.71 1.27 -18.82	44.62 1.42 -17.38	54.11 2.53 -3.85	52.35 2.68 -3.46	58.84 2.99 -6.09	67.89 3.50 -11.41	67.20 3.57 -8.65	66.75 3.75 -6.20	64.16 3.33 -8.87	60.39 3.45 -4.65	55.47 2.94 -7.95	53.62 2.67 -10.45	58.24 2.92 -10.46	62.51 2.81 -14.33	79.06 4.75 -0.02	84.67 5.46 -0.02	63.14 3.06 -15.04	60.25 3.04 -12.51	51.49 2.13 -15.01	52.95 2.47 -8.63
KIAC_JFK_GT2 23817	51.23 1.77 -21.43	46.68 1.14 -25.16	44.12 1.09 -23.23	43.74 1.07 -22.55	42.71 1.27 -18.82	44.62 1.42 -17.38	54.11 2.53 -3.85	52.35 2.68 -3.46	58.84 2.99 -6.09	67.89 3.50 -11.41	67.20 3.57 -8.65	66.75 3.75 -6.20	64.16 3.33 -8.87	60.39 3.45 -4.65	55.47 2.94 -7.95	53.62 2.67 -10.45	58.24 2.92 -10.46	62.51 2.81 -14.33	79.06 4.75 -0.02	84.67 5.46 -0.02	63.14 3.06 -15.04	60.25 3.04 -12.51	51.49 2.13 -15.01	52.95 2.47 -8.63
KINTIGH____ 23543	30.97 -2.52 -5.46	25.01 -1.77 -6.41	24.09 -1.62 -5.92	24.13 -1.73 -5.74	25.31 -2.10 -4.79	27.76 -2.48 -4.43	43.36 -5.35 -0.98	41.92 -5.18 -0.88	45.39 -5.92 -1.55	49.43 -6.46 -2.91	50.59 -6.60 -2.20	51.45 -6.93 -1.58	48.19 -6.03 -2.26	47.51 -5.96 -1.18	41.74 -4.86 -2.02	38.83 -4.33 -2.66	42.37 -5.16 -2.66	44.07 -4.95 -3.65	66.27 -8.02 -0.01	71.51 -7.68 -0.01	43.82 -5.04 -3.83	42.80 -5.10 -3.18	34.60 -3.57 -3.82	39.82 -4.23 -2.20
LEDERLE____ 23769	49.54 1.23 -20.27	44.98 0.79 -23.81	42.53 0.75 -21.98	42.24 0.78 -21.34	41.29 0.86 -17.81	43.37 1.11 -16.45	53.42 2.05 -3.64	51.75 2.26 -3.27	58.06 2.54 -5.76	66.69 2.91 -10.79	66.13 2.97 -8.18	65.79 3.12 -5.86	63.05 2.70 -8.38	59.45 2.77 -4.39	54.55 2.45 -7.52	52.57 2.19 -9.88	57.09 2.33 -9.89	61.10 2.18 -13.55	78.32 4.01 -0.02	83.96 4.75 -0.02	61.82 2.57 -14.22	59.04 2.50 -11.82	50.23 1.68 -14.19	51.97 1.97 -8.16
LINDEN COGEN____ 23786	51.00 1.54 -21.43	46.54 1.00 -25.16	43.98 0.95 -23.23	43.62 0.95 -22.55	42.49 1.04 -18.82	44.38 1.19 -17.38	53.77 2.20 -3.85	52.08 2.40 -3.46	58.49 2.64 -6.09	67.47 3.07 -11.41	66.82 3.19 -8.65	66.47 3.47 -6.20	63.84 3.01 -8.87	60.07 3.14 -4.65	55.25 2.72 -7.95	53.38 2.43 -10.45	57.97 2.65 -10.46	62.19 2.50 -14.33	78.54 4.23 -0.02	84.12 4.91 -0.02	62.87 2.79 -15.04	59.98 2.77 -12.51	51.28 1.92 -15.01	52.65 2.18 -8.63
LIPA_MISC_IPP 23656	74.05 3.22 -42.79	75.36 2.24 -52.74	45.15 2.10 -23.26	44.76 2.07 -22.57	73.77 2.42 -48.73	45.87 2.66 -17.39	55.49 3.91 -3.85	53.28 3.60 -3.46	60.40 4.53 -6.11	74.61 5.25 -16.38	77.16 5.33 -16.85	77.70 5.62 -15.28	77.41 4.99 -20.46	77.04 5.07 -19.68	74.09 4.24 -25.27	61.28 3.89 -16.89	74.14 4.26 -25.02	74.21 4.17 -24.67	81.21 6.91 -0.02	86.89 7.68 -0.02	74.94 4.59 -25.31	61.70 4.47 -12.52	52.53 3.16 -15.02	54.08 3.60 -8.64
LITTLE FALLS____HYD 24013	29.66 1.63 0.00	21.55 1.18 0.00	20.95 1.15 0.00	21.29 1.17 0.00	23.96 1.33 0.00	27.34 1.52 0.00	50.64 2.91 0.00	48.90 2.68 0.00	52.70 2.94 0.00	56.16 3.18 0.00	58.28 3.30 0.00	60.16 3.35 0.00	55.08 3.12 0.00	55.37 3.08 0.00	47.21 2.63 0.00	42.89 2.39 0.00	47.51 2.65 0.00	48.00 2.63 0.00	78.59 4.31 0.00	83.62 4.43 0.00	47.69 2.66 0.00	47.30 2.59 0.00	36.34 1.99 0.00	44.27 2.43 0.00
LI_NEWBRDGE____DRP 323616	72.60 1.79 -42.78	74.38 1.26 -52.74	44.26 1.21 -23.26	43.89 1.21 -22.56	72.71 1.36 -48.73	44.73 1.52 -17.39	54.11 2.53 -3.85	52.26 2.59 -3.46	59.05 3.18 -6.11	73.02 3.66 -16.38	75.51 3.68 -16.85	75.94 3.86 -15.28	75.86 3.43 -20.46	75.47 3.50 -19.68	72.93 3.08 -25.27	60.15 2.75 -16.89	72.89 3.01 -25.02	72.94 2.90 -24.67	79.13 4.83 -0.02	84.75 5.54 -0.02	73.40 3.06 -25.30	60.40 3.17 -12.52	51.60 2.23 -15.02	52.83 2.34 -8.64
LONG_LAKE_PHOENIX 24014	30.07 -0.48 -2.51	22.96 -0.37 -2.95	22.19 -0.34 -2.73	22.41 -0.36 -2.65	24.40 -0.43 -2.21	27.36 -0.49 -2.04	47.27 -0.91 -0.45	45.79 -0.83 -0.41	49.68 -0.80 -0.72	53.48 -0.85 -1.34	55.17 -0.82 -1.01	56.62 -0.91 -0.73	52.22 -0.78 -1.04	52.05 -0.78 -0.55	44.80 -0.71 -0.93	41.08 -0.65 -1.23	45.38 -0.72 -1.23	46.32 -0.73 -1.68	73.24 -1.04 0.00	78.24 -0.95 0.00	46.08 -0.72 -1.76	45.41 -0.76 -1.47	35.49 -0.62 -1.76	42.10 -0.75 -1.01
LOVETT____3 23632	49.26 0.87 -20.36	44.83 0.55 -23.91	42.38 0.51 -22.07	42.05 0.50 -21.43	41.07 0.57 -17.88	42.77 0.44 -16.51	52.15 0.76 -3.66	50.47 0.97 -3.28	56.59 1.04 -5.79	65.14 1.32 -10.84	64.46 1.26 -8.21	64.05 1.36 -5.89	61.53 1.14 -8.42	57.90 1.20 -4.41	53.24 1.11 -7.55	51.40 0.97 -9.92	55.83 1.03 -9.93	59.84 0.86 -13.60	75.87 1.56 -0.02	81.27 2.06 -0.02	60.44 1.13 -14.27	57.70 1.12 -11.87	49.29 0.69 -14.25	50.79 0.75 -8.20
LOVETT____4 23642	49.46 1.07 -20.36	44.96 0.67 -23.92	42.51 0.63 -22.08	42.20 0.64 -21.43	41.22 0.70 -17.89	43.11 0.77 -16.52	52.82 1.43 -3.66	51.12 1.62 -3.29	57.34 1.79 -5.79	65.95 2.12 -10.85	65.35 2.14 -8.22	64.91 2.22 -5.89	62.31 1.92 -8.43	58.69 1.99 -4.42	53.92 1.78 -7.56	52.01 1.58 -9.93	56.51 1.70 -9.94	60.53 1.54 -13.62	77.13 2.82 -0.02	82.61 3.40 -0.02	61.17 1.85 -14.29	58.43 1.83 -11.89	49.82 1.20 -14.27	51.43 1.38 -8.20
LOVETT____5 23593	49.46 1.07 -20.36	44.96 0.67 -23.92	42.51 0.63 -22.08	42.20 0.64 -21.43	41.22 0.70 -17.89	43.11 0.77 -16.52	52.82 1.43 -3.66	51.12 1.62 -3.29	57.34 1.79 -5.79	65.95 2.12 -10.85	65.35 2.14 -8.22	64.91 2.22 -5.89	62.31 1.92 -8.43	58.69 1.99 -4.42	53.92 1.78 -7.56	52.01 1.58 -9.93	56.51 1.70 -9.94	60.53 1.54 -13.62	77.13 2.82 -0.02	82.61 3.40 -0.02	61.17 1.85 -14.29	58.43 1.83 -11.89	49.82 1.20 -14.27	51.43 1.38 -8.20

LOWER RAQUET___HYD 24057	26.94 -1.09 0.00	20.19 -0.18 0.00	19.46 -0.34 0.00	20.06 -0.06 0.00	23.24 0.61 0.00	26.31 0.49 0.00	49.83 2.10 0.00	46.54 0.32 0.00	49.41 -0.35 0.00	51.82 -1.17 0.00	53.83 -1.15 0.00	55.84 -0.97 0.00	51.65 -0.31 0.00	51.40 -0.89 0.00	44.58 0.00 0.00	40.46 -0.04 0.00	44.91 0.04 0.00	45.69 0.32 0.00	69.75 -4.53 0.00	69.13 -10.06 0.00	43.69 -1.35 0.00	45.33 0.63 0.00	35.28 0.93 0.00	42.81 0.96 0.00
LOWER___HUDSON 24059	58.85 1.54 -29.28	55.96 1.20 -34.38	52.73 1.19 -31.74	52.16 1.23 -30.81	49.68 1.33 -25.72	51.11 1.55 -23.75	55.85 2.86 -5.26	53.48 2.54 -4.72	60.63 2.54 -8.33	71.12 2.54 -15.59	69.27 2.47 -11.82	67.83 2.56 -8.47	66.42 2.34 -12.12	60.99 2.35 -6.35	57.31 1.87 -10.86	56.48 1.70 -14.28	61.18 2.02 -14.29	67.03 2.09 -19.58	77.96 3.64 -0.03	82.94 3.72 -0.03	67.60 2.03 -20.54	63.85 2.06 -17.09	56.58 1.72 -20.51	55.90 2.26 -11.79
LWR___OSWEGATCHIE_HYD 23850	27.25 -0.78 0.00	20.17 -0.20 0.00	19.50 -0.30 0.00	20.00 -0.12 0.00	22.92 0.29 0.00	26.07 0.26 0.00	49.11 1.38 0.00	46.31 0.09 0.00	49.46 -0.30 0.00	52.14 -0.85 0.00	54.10 -0.88 0.00	56.01 -0.80 0.00	51.60 -0.36 0.00	51.56 -0.73 0.00	44.31 -0.27 0.00	40.22 -0.28 0.00	44.73 -0.13 0.00	45.41 0.05 0.00	70.94 -3.34 0.00	72.61 -6.57 0.00	43.91 -1.13 0.00	44.75 0.04 0.00	34.73 0.38 0.00	42.26 0.42 0.00
LYONS_FALL_HYD 23570	28.21 -0.28 -0.46	20.79 -0.12 -0.54	20.13 -0.16 -0.50	20.48 -0.12 -0.48	23.00 -0.02 -0.40	26.19 0.00 -0.37	48.19 0.38 -0.08	46.24 -0.05 -0.07	49.84 -0.05 -0.13	53.02 -0.21 -0.24	55.00 -0.16 -0.18	56.77 -0.17 -0.13	52.05 -0.10 -0.19	52.18 -0.21 -0.10	44.53 -0.22 -0.17	40.52 -0.20 -0.22	45.04 -0.04 -0.22	45.67 0.00 -0.31	73.47 -0.82 0.00	77.52 -1.66 0.00	44.95 -0.41 -0.32	44.71 -0.27 -0.27	34.60 -0.07 -0.32	41.95 -0.08 -0.18
MAPLE_RIDGE_WT_1 323574	26.40 -0.50 1.13	18.88 -0.16 1.33	18.35 -0.22 1.23	18.81 -0.12 1.19	21.72 0.09 1.00	24.92 0.03 0.92	47.95 0.43 0.20	45.90 -0.14 0.18	49.14 -0.30 0.32	51.80 -0.58 0.60	53.92 -0.60 0.46	55.96 -0.51 0.33	51.13 -0.36 0.47	51.52 -0.52 0.25	43.89 -0.27 0.42	39.71 -0.24 0.55	44.09 -0.22 0.55	44.52 -0.09 0.76	72.42 -1.86 0.00	75.22 -3.96 0.00	43.66 -0.59 0.80	44.05 0.00 0.66	33.73 0.17 0.79	41.51 0.13 0.46
MAPLE_RIDGE_WT_2 323611	26.40 -0.50 1.13	18.88 -0.16 1.33	18.35 -0.22 1.23	18.81 -0.12 1.19	21.72 0.09 1.00	24.92 0.03 0.92	47.95 0.43 0.20	45.90 -0.14 0.18	49.14 -0.30 0.32	51.80 -0.58 0.60	53.92 -0.60 0.46	55.96 -0.51 0.33	51.13 -0.36 0.47	51.52 -0.52 0.25	43.89 -0.27 0.42	39.71 -0.24 0.55	44.09 -0.22 0.55	44.52 -0.09 0.76	72.42 -1.86 0.00	75.22 -3.96 0.00	43.66 -0.59 0.80	44.05 0.00 0.66	33.73 0.17 0.79	41.51 0.13 0.46
MG INDUSTRY___DRP 24185	57.83 0.90 -28.89	54.98 0.67 -33.93	51.78 0.65 -31.33	51.20 0.66 -30.41	48.73 0.72 -25.38	50.05 0.80 -23.44	54.35 1.43 -5.19	52.17 1.29 -4.66	59.32 1.34 -8.22	69.75 1.38 -15.39	68.02 1.37 -11.66	66.59 1.42 -8.36	65.22 1.30 -11.96	59.86 1.31 -6.27	56.41 1.11 -10.72	55.61 1.01 -14.09	60.09 1.12 -14.11	65.83 1.13 -19.32	76.25 1.93 -0.03	81.28 2.06 -0.03	66.48 1.17 -20.27	62.73 1.16 -16.86	55.48 0.89 -20.24	54.62 1.13 -11.64
MID___OSWEGATCHIE_HYD 23849	27.25 -0.78 0.00	20.17 -0.20 0.00	19.50 -0.30 0.00	20.00 -0.12 0.00	22.92 0.29 0.00	26.07 0.26 0.00	49.11 1.38 0.00	46.31 0.09 0.00	49.46 -0.30 0.00	52.14 -0.85 0.00	54.10 -0.88 0.00	56.01 -0.80 0.00	51.60 -0.36 0.00	51.56 -0.73 0.00	44.31 -0.27 0.00	40.22 -0.28 0.00	44.73 -0.13 0.00	45.41 0.05 0.00	70.94 -3.34 0.00	72.61 -6.57 0.00	43.91 -1.13 0.00	44.75 0.04 0.00	34.73 0.38 0.00	42.26 0.42 0.00
MID___RAQUETTE_HYD 23851	26.94 -1.09 0.00	20.19 -0.18 0.00	19.46 -0.34 0.00	20.06 -0.06 0.00	23.24 0.61 0.00	26.31 0.49 0.00	49.83 2.10 0.00	46.54 0.32 0.00	49.41 -0.35 0.00	51.82 -1.17 0.00	53.83 -1.15 0.00	55.84 -0.97 0.00	51.65 -0.31 0.00	51.40 -0.89 0.00	44.58 0.00 0.00	40.46 -0.04 0.00	44.91 0.04 0.00	45.69 0.32 0.00	69.75 -4.53 0.00	69.13 -10.06 0.00	43.69 -1.35 0.00	45.33 0.63 0.00	35.28 0.93 0.00	42.81 0.96 0.00
MILLIKEN___1 23584	33.99 0.39 -5.56	27.11 0.20 -6.53	26.02 0.20 -6.03	26.15 0.18 -5.85	27.67 0.16 -4.88	30.56 0.23 -4.51	48.35 -0.38 -1.00	46.88 -0.23 -0.90	51.24 -0.10 -1.58	55.95 0.00 -2.96	57.23 0.00 -2.24	58.41 0.00 -1.61	54.16 -0.10 -2.30	53.39 -0.10 -1.21	46.60 -0.04 -2.06	43.50 0.28 -2.71	47.45 -0.13 -2.71	49.00 -0.09 -3.72	74.73 0.45 -0.01	80.06 0.87 -0.01	48.80 -0.14 -3.90	47.55 -0.40 -3.24	38.62 0.38 -3.89	44.42 0.33 -2.24
MILLIKEN___2 23585	33.99 0.39 -5.56	27.11 0.20 -6.53	26.02 0.20 -6.03	26.15 0.18 -5.85	27.67 0.16 -4.88	30.56 0.23 -4.51	48.35 -0.38 -1.00	46.88 -0.23 -0.90	51.24 -0.10 -1.58	55.95 0.00 -2.96	57.23 0.00 -2.24	58.41 0.00 -1.61	54.16 -0.10 -2.30	53.39 -0.10 -1.21	46.60 -0.04 -2.06	43.50 0.28 -2.71	47.45 -0.13 -2.71	49.00 -0.09 -3.72	74.73 0.45 -0.01	80.06 0.87 -0.01	48.80 -0.14 -3.90	47.55 -0.40 -3.24	38.62 0.38 -3.89	44.42 0.33 -2.24
MILLIKEN___DIESEL 23629	33.99 0.39 -5.56	27.11 0.20 -6.53	26.02 0.20 -6.03	26.15 0.18 -5.85	27.67 0.16 -4.88	30.56 0.23 -4.51	48.35 -0.38 -1.00	46.88 -0.23 -0.90	51.24 -0.10 -1.58	55.95 0.00 -2.96	57.23 0.00 -2.24	58.41 0.00 -1.61	54.16 -0.10 -2.30	53.39 -0.10 -1.21	46.60 -0.04 -2.06	43.50 0.28 -2.71	47.45 -0.13 -2.71	49.00 -0.09 -3.72	74.73 0.45 -0.01	80.06 0.87 -0.01	48.80 -0.14 -3.90	47.55 -0.40 -3.24	38.62 0.38 -3.89	44.42 0.33 -2.24
MILLSEAT___LFGE 323607	32.20 -1.91 -6.07	26.15 -1.34 -7.13	25.17 -1.21 -6.58	25.20 -1.31 -6.39	26.30 -1.65 -5.33	28.78 -1.96 -4.92	44.48 -4.34 -1.09	43.22 -3.97 -0.98	46.91 -4.58 -1.73	51.13 -5.09 -3.23	52.32 -5.11 -2.45	53.16 -5.40 -1.76	49.85 -4.62 -2.51	49.11 -4.50 -1.32	43.04 -3.79 -2.25	40.10 -3.36 -2.96	43.93 -3.90 -2.96	45.71 -3.72 -4.06	68.49 -5.79 -0.01	74.05 -5.15 -0.01	45.51 -3.78 -4.26	44.40 -3.84 -3.54	35.75 -2.85 -4.25	41.11 -3.18 -2.44
MODEL_CITY_ENERGY 24167	32.34 -2.24 -6.55	26.52 -1.55 -7.69	25.52 -1.39 -7.10	25.51 -1.51 -6.90	26.48 -1.90 -5.76	28.88 -2.25 -5.31	43.80 -5.11 -1.18	42.33 -4.95 -1.06	45.90 -5.72 -1.86	50.12 -6.36 -3.49	51.19 -6.43 -2.64	51.94 -6.76 -1.90	48.91 -5.77 -2.71	48.06 -5.65 -1.42	42.33 -4.68 -2.43	39.57 -4.13 -3.20	43.17 -4.89 -3.20	45.08 -4.67 -4.38	66.64 -7.65 -0.01	72.22 -6.97 -0.01	44.86 -4.77 -4.60	43.70 -4.83 -3.82	35.51 -3.44 -4.59	40.59 -3.89 -2.64
MODERN_LFGE___ 323580	32.34 -2.24 -6.55	26.52 -1.55 -7.69	25.52 -1.39 -7.10	25.51 -1.51 -6.90	26.48 -1.90 -5.76	28.88 -2.25 -5.31	43.80 -5.11 -1.18	42.33 -4.95 -1.06	45.90 -5.72 -1.86	50.12 -6.36 -3.49	51.19 -6.43 -2.64	51.94 -6.76 -1.90	48.91 -5.77 -2.71	48.06 -5.65 -1.42	42.33 -4.68 -2.43	39.57 -4.13 -3.20	43.17 -4.89 -3.20	45.08 -4.67 -4.38	66.64 -7.65 -0.01	72.22 -6.97 -0.01	44.86 -4.77 -4.60	43.70 -4.83 -3.82	35.51 -3.44 -4.59	40.59 -3.89 -2.64
MOHAWK_PAPER___DRP 24187	58.67 1.09 -29.54	55.92 0.86 -34.69	52.66 0.83 -32.03	52.06 0.85 -31.09	49.52 0.95 -25.95	50.84 1.06 -23.96	54.99 1.96 -5.31	52.65 1.66 -4.77	59.80 1.64 -8.40	70.36 1.64 -15.73	68.55 1.65 -11.92	67.06 1.70 -8.55	65.75 1.56 -12.22	60.26 1.57 -6.41	56.83 1.29 -10.96	56.08 1.17 -14.41	60.63 1.35 -14.42	66.57 1.45 -19.75	76.77 2.45 -0.03	81.75 2.53 -0.03	67.16 1.40 -20.73	63.33 1.39 -17.24	56.18 1.13 -20.69	55.17 1.42 -11.90

MONGAUP___HYD 23641	48.63 1.01 -19.59	44.03 0.65 -23.00	41.67 0.63 -21.24	41.40 0.66 -20.62	40.53 0.70 -17.21	42.50 0.80 -15.89	52.77 1.53 -3.52	51.09 1.71 -3.16	57.27 1.94 -5.57	65.64 2.23 -10.43	65.20 2.31 -7.91	64.86 2.39 -5.67	62.15 2.08 -8.11	58.63 2.09 -4.25	53.67 1.83 -7.27	51.71 1.66 -9.55	56.22 1.79 -9.56	60.15 1.68 -13.10	77.50 3.19 -0.02	82.93 3.72 -0.02	60.76 1.98 -13.74	58.02 1.88 -11.43	49.34 1.27 -13.72	51.20 1.46 -7.89
MONTAUK___DIESEL 23721	75.76 4.93 -42.79	76.54 3.42 -52.74	46.18 3.13 -23.26	45.83 3.14 -22.57	75.04 3.69 -48.73	47.21 4.00 -17.39	58.02 6.44 -3.85	55.92 6.24 -3.46	63.58 7.71 -6.11	78.16 8.80 -16.38	81.01 9.18 -16.85	81.62 9.54 -15.28	81.00 8.57 -20.46	80.59 8.63 -19.68	76.94 7.09 -25.27	63.87 6.48 -16.89	77.15 7.27 -25.02	77.29 7.26 -24.67	87.08 12.78 -0.02	93.46 14.25 -0.02	78.46 8.11 -25.31	64.87 7.64 -12.52	54.83 5.46 -15.02	56.47 5.98 -8.64
MUNSVILLE_WIND_PWR 323609	37.31 1.01 -8.26	30.73 0.65 -9.70	29.37 0.61 -8.96	29.40 0.58 -8.70	30.52 0.63 -7.26	33.37 0.85 -6.70	50.88 1.67 -1.48	49.12 1.57 -1.33	54.10 1.99 -2.35	59.56 2.17 -4.40	60.46 2.14 -3.34	61.35 2.16 -2.39	57.15 1.77 -3.42	55.86 1.78 -1.79	48.80 1.16 -3.07	45.71 1.17 -4.03	50.38 1.48 -4.03	52.39 1.50 -5.53	77.56 3.27 -0.01	83.08 3.88 -0.01	52.18 1.35 -5.80	50.33 0.80 -4.82	41.07 0.93 -5.79	46.26 1.09 -3.33
N SALMON___HYD 24042	26.04 -1.43 0.56	19.36 -0.35 0.66	18.67 -0.51 0.61	19.35 -0.18 0.59	22.67 0.54 0.49	25.75 0.39 0.46	49.92 2.29 0.10	46.54 0.42 0.09	49.80 0.20 0.16	52.10 -0.58 0.30	54.20 -0.55 0.23	56.36 -0.28 0.16	51.89 0.16 0.23	51.64 -0.52 0.12	44.42 0.04 0.21	40.23 0.00 0.27	44.82 0.22 0.27	45.67 0.68 0.38	70.49 -3.79 0.00	69.29 -9.90 0.00	43.70 -0.95 0.40	45.14 0.76 0.33	34.95 1.00 0.39	42.54 0.92 0.23
N.E_GEN_SANDY PD 24062	56.16 1.04 -27.09	53.00 0.81 -31.81	50.00 0.83 -29.37	49.48 0.85 -28.51	47.37 0.95 -23.79	48.90 1.11 -21.97	54.60 2.00 -4.87	52.62 2.03 -4.37	59.55 2.09 -7.70	69.53 2.12 -14.43	68.06 2.14 -10.94	66.86 2.22 -7.84	65.20 2.03 -11.21	60.15 1.99 -5.88	56.46 1.83 -10.05	55.37 1.66 -13.21	59.84 1.75 -13.22	66.58 1.77 -19.44	75.66 2.67 1.30	76.20 2.85 5.84	71.62 1.71 -24.87	62.26 1.74 -15.81	54.70 1.37 -18.97	54.52 1.76 -10.91
NARROWS_GT1_1 24228	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT1_2 24229	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT1_3 24230	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT1_4 24231	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT1_5 24232	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT1_6 24233	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT1_7 24234	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT1_8 24235	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT2_1 24236	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT2_2 24237	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT2_3 24238	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64

NARROWS_GT2_4 24239	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT2_5 24240	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT2_6 24241	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT2_7 24242	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NARROWS_GT2_8 24243	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NEG CAPITAL___MECHNVIL 23645	59.32 1.91 -29.38	56.34 1.47 -34.50	53.08 1.43 -31.85	52.51 1.47 -30.92	50.02 1.58 -25.81	51.53 1.88 -23.83	56.49 3.48 -5.28	54.05 3.10 -4.74	61.30 3.18 -8.36	71.86 3.23 -15.65	69.92 3.08 -11.86	68.49 3.18 -8.50	67.03 2.91 -12.16	61.59 2.93 -6.37	57.80 2.32 -10.90	56.93 2.11 -14.33	61.81 2.60 -14.34	67.65 2.63 -19.65	79.07 4.75 -0.03	84.05 4.83 -0.03	68.26 2.61 -20.61	64.45 2.59 -17.15	57.06 2.13 -20.58	56.40 2.72 -11.84
NEG CENTRAL_HIGH_ACRES 23767	30.65 -1.82 -4.44	24.24 -1.34 -5.21	23.34 -1.27 -4.81	23.46 -1.33 -4.67	24.94 -1.58 -3.90	27.58 -1.83 -3.60	44.95 -3.58 -0.80	43.70 -3.24 -0.72	47.49 -3.53 -1.26	51.53 -3.81 -2.36	52.92 -3.85 -1.79	54.00 -4.09 -1.28	50.21 -3.59 -1.84	49.69 -3.56 -0.96	43.15 -3.08 -1.65	39.91 -2.75 -2.16	43.89 -3.14 -2.17	45.34 -2.99 -2.97	69.76 -4.53 -0.01	74.91 -4.28 -0.01	45.13 -3.02 -3.11	44.17 -3.13 -2.59	35.09 -2.37 -3.11	40.87 -2.76 -1.79
NEG CENTRAL___DRP 24199	32.05 -0.45 -4.46	25.26 -0.35 -5.24	24.32 -0.32 -4.84	24.45 -0.36 -4.69	26.09 -0.45 -3.92	28.94 -0.49 -3.62	47.43 -1.10 -0.80	46.10 -0.83 -0.72	49.98 -1.04 -1.27	54.30 -1.06 -2.38	55.68 -1.10 -1.80	56.90 -1.19 -1.29	52.72 -1.09 -1.85	52.21 -1.05 -0.97	45.43 -0.80 -1.65	42.03 -0.65 -2.18	46.24 -0.81 -2.18	47.54 -0.82 -2.98	73.17 -1.11 -0.01	78.48 -0.71 -0.01	47.44 -0.72 -3.13	46.42 -0.89 -2.60	36.86 -0.62 -3.12	42.89 -0.75 -1.80
NEG CENTRAL___INDECK 23768	33.97 -0.64 -6.58	27.61 -0.49 -7.73	26.52 -0.42 -7.13	26.56 -0.48 -6.92	27.75 -0.66 -5.78	30.40 -0.75 -5.34	47.38 -1.53 -1.18	46.26 -1.02 -1.06	50.54 -1.09 -1.87	55.27 -1.22 -3.50	56.37 -1.26 -2.66	57.29 -1.42 -1.90	53.49 -1.20 -2.72	52.62 -1.10 -1.43	46.00 -1.03 -2.44	42.90 -0.81 -3.21	47.14 -0.94 -3.21	48.86 -0.91 -4.40	73.40 -0.89 -0.01	79.19 0.00 -0.01	48.89 -0.77 -4.62	47.52 -1.03 -3.84	38.10 -0.86 -4.61	43.58 -0.92 -2.65
NEG CENTRAL___SENECA 23627	32.68 -0.50 -5.15	26.01 -0.41 -6.05	25.02 -0.36 -5.58	25.14 -0.40 -5.42	26.63 -0.52 -4.52	29.42 -0.57 -4.18	47.41 -1.24 -0.93	46.12 -0.92 -0.83	49.98 -1.24 -1.46	54.40 -1.32 -2.74	55.68 -1.37 -2.08	56.82 -1.48 -1.49	52.74 -1.35 -2.13	52.10 -1.31 -1.12	45.55 -0.94 -1.91	42.24 -0.77 -2.51	46.44 -0.94 -2.51	47.86 -0.95 -3.44	72.88 -1.41 -0.01	78.32 -0.87 -0.01	47.79 -0.86 -3.61	46.68 -1.03 -3.01	37.20 -0.76 -3.61	43.08 -0.84 -2.07
NEG CENTRAL___STATE_STREET 24147	32.46 0.17 -4.25	25.43 0.06 -4.99	24.47 0.06 -4.61	24.64 0.04 -4.48	26.36 0.00 -3.74	29.29 0.03 -3.45	48.35 -0.14 -0.76	46.90 0.00 -0.69	51.02 0.05 -1.21	55.41 0.16 -2.26	56.92 0.22 -1.72	58.26 0.23 -1.23	53.83 0.10 -1.76	53.37 0.16 -0.92	46.25 0.09 -1.58	42.82 0.24 -2.07	47.03 0.09 -2.08	48.35 0.14 -2.84	75.10 0.82 0.00	80.46 1.27 0.00	48.15 0.14 -2.98	47.14 -0.04 -2.48	37.50 0.17 -2.98	43.73 0.17 -1.71
NEG MILLWOOD___DRP 24198	51.81 1.21 -22.57	47.67 0.79 -26.50	45.02 0.75 -24.47	44.64 0.76 -23.75	43.31 0.86 -19.82	45.10 0.98 -18.31	53.69 1.91 -4.06	51.89 2.03 -3.64	58.47 2.29 -6.42	67.71 2.70 -12.02	66.84 2.75 -9.11	66.23 2.90 -6.53	63.85 2.55 -9.34	59.74 2.56 -4.90	55.05 2.10 -8.37	53.53 2.03 -11.01	58.04 2.15 -11.02	62.55 2.09 -15.09	78.17 3.86 -0.03	83.73 4.51 -0.03	63.12 2.25 -15.83	60.07 2.19 -13.17	51.60 1.44 -15.81	52.65 1.72 -9.09
NEG NORTH_FLCN_SEA 23793	25.25 -2.10 0.69	18.71 -0.86 0.81	18.04 -1.01 0.74	18.71 -0.68 0.72	21.98 -0.05 0.60	24.95 -0.31 0.56	48.51 0.91 0.12	45.27 -0.83 0.11	48.37 -1.19 0.20	50.55 -2.07 0.37	52.61 -2.09 0.28	54.73 -1.87 0.20	50.38 -1.30 0.28	50.15 -1.99 0.15	43.12 -1.20 0.25	39.03 -1.13 0.34	43.54 -0.99 0.34	44.32 -0.59 0.46	68.41 -5.87 0.00	66.99 -12.19 0.00	42.48 -2.07 0.48	43.86 -0.45 0.40	33.94 0.07 0.48	41.40 -0.17 0.28
NEG NORTH_KES_CHATGAY 23792	25.73 -1.65 0.66	19.07 -0.53 0.77	18.39 -0.69 0.71	19.05 -0.38 0.69	22.32 0.27 0.58	25.36 0.08 0.53	49.19 1.58 0.12	45.88 -0.23 0.11	48.98 -0.60 0.19	51.26 -1.38 0.35	53.34 -1.37 0.26	55.42 -1.19 0.19	51.07 -0.62 0.27	50.84 -1.31 0.14	43.76 -0.58 0.24	39.61 -0.57 0.32	44.14 -0.40 0.32	44.93 0.00 0.44	69.30 -4.98 0.00	67.86 -11.32 0.00	43.09 -1.49 0.46	44.50 0.18 0.38	34.44 0.55 0.46	42.00 0.42 0.26
NEG NORTH___ALICE_FALLS 23915	25.47 -1.88 0.68	18.90 -0.67 0.80	18.23 -0.83 0.74	18.90 -0.50 0.72	22.21 0.18 0.60	25.21 -0.05 0.55	49.08 1.48 0.12	45.78 -0.32 0.11	48.97 -0.60 0.19	51.14 -1.48 0.36	53.28 -1.43 0.28	55.36 -1.25 0.20	51.01 -0.68 0.28	50.78 -1.36 0.15	43.61 -0.71 0.25	39.48 -0.69 0.33	44.04 -0.49 0.33	44.87 -0.05 0.46	69.30 -4.98 0.00	68.02 -11.17 0.00	42.98 -1.58 0.48	44.35 0.04 0.40	34.29 0.41 0.48	41.82 0.25 0.27
NEG NORTH___LWR_SARANAC 23913	25.47 -1.88 0.68	18.90 -0.67 0.80	18.23 -0.83 0.74	18.90 -0.50 0.72	22.21 0.18 0.60	25.21 -0.05 0.55	49.08 1.48 0.12	45.78 -0.32 0.11	48.97 -0.60 0.19	51.14 -1.48 0.36	53.28 -1.43 0.28	55.36 -1.25 0.20	51.01 -0.68 0.28	50.78 -1.36 0.15	43.61 -0.71 0.25	39.48 -0.69 0.33	44.04 -0.49 0.33	44.87 -0.05 0.46	69.30 -4.98 0.00	68.02 -11.17 0.00	42.98 -1.58 0.48	44.35 0.04 0.40	34.29 0.41 0.48	41.82 0.25 0.27

NEG NORTH___PLATTSBURG 23628	25.47 -1.88 0.68	18.90 -0.67 0.80	18.23 -0.83 0.74	18.90 -0.50 0.72	22.21 0.18 0.60	25.21 -0.05 0.55	49.09 1.48 0.12	45.78 -0.32 0.11	48.97 -0.60 0.19	51.14 -1.48 0.36	53.28 -1.43 0.28	55.36 -1.25 0.20	51.01 -0.68 0.28	50.78 -1.36 0.15	43.61 -0.71 0.25	39.48 -0.69 0.33	44.04 -0.49 0.33	44.87 -0.05 0.46	69.30 -4.98 0.00	68.02 -11.17 0.00	42.98 -1.58 0.48	44.35 0.04 0.40	34.29 0.41 0.48	41.82 0.25 0.27
NEG WEST_LEA_LOCKPORT 23791	32.26 -2.19 -6.41	26.39 -1.51 -7.53	25.40 -1.35 -6.95	25.40 -1.47 -6.75	26.40 -1.86 -5.63	28.82 -2.19 -5.20	43.92 -4.96 -1.15	42.44 -4.81 -1.03	46.01 -5.57 -1.82	50.25 -6.15 -3.41	51.30 -6.27 -2.59	52.13 -6.53 -1.86	49.00 -5.61 -2.65	48.19 -5.49 -1.39	42.41 -4.55 -2.38	39.62 -4.01 -3.13	43.24 -4.76 -3.13	45.07 -4.58 -4.29	66.94 -7.35 -0.01	72.54 -6.65 -0.01	44.89 -4.64 -4.50	43.75 -4.69 -3.74	35.51 -3.33 -4.49	40.62 -3.81 -2.58
NEG WEST___LANCASTR 23811	34.92 -1.63 -8.51	29.20 -1.16 -9.99	27.97 -1.05 -9.23	27.97 -1.11 -8.95	28.70 -1.40 -7.47	31.06 -1.65 -6.90	45.53 -3.72 -1.53	44.22 -3.37 -1.37	48.30 -3.88 -2.42	53.28 -4.24 -4.53	53.96 -4.45 -3.43	54.72 -4.54 -2.46	51.43 -4.05 -3.52	50.21 -3.92 -1.85	44.57 -3.17 -3.16	41.82 -2.84 -4.15	45.65 -3.36 -4.15	47.61 -3.45 -5.69	68.94 -5.35 -0.01	74.60 -4.59 -0.01	47.76 -3.24 -5.97	46.41 -3.26 -4.97	37.84 -2.47 -5.96	42.51 -2.76 -3.43
NEG_PENN_ALLEGHNY 23528	38.05 0.28 -9.74	31.97 0.16 -11.44	30.51 0.16 -10.56	30.53 0.16 -10.25	31.34 0.16 -8.55	33.92 0.21 -7.90	49.86 0.38 -1.75	48.30 0.51 -1.57	53.13 0.60 -2.77	58.86 0.69 -5.19	59.57 0.66 -3.93	60.30 0.68 -2.82	56.51 0.52 -4.03	54.97 0.58 -2.11	48.68 0.49 -3.61	45.70 0.45 -4.75	50.07 0.45 -4.75	52.24 0.36 -6.51	75.26 0.97 -0.01	80.62 1.43 -0.01	52.41 0.54 -6.83	50.88 0.49 -5.68	41.45 0.27 -6.82	46.10 0.33 -3.92
NEG___GEN_MONROE 24207	31.58 -1.49 -5.03	25.20 -1.08 -5.91	24.28 -0.97 -5.45	24.35 -1.07 -5.29	25.71 -1.33 -4.42	28.35 -1.55 -4.08	45.48 -3.15 -0.90	44.35 -2.68 -0.81	48.16 -3.04 -1.43	52.33 -3.34 -2.68	53.71 -3.30 -2.03	54.74 -3.52 -1.46	51.03 -3.01 -2.08	50.40 -2.98 -1.09	43.82 -2.63 -1.87	40.65 -2.31 -2.45	44.68 -2.65 -2.46	46.24 -2.50 -3.36	70.65 -3.64 -0.01	76.18 -3.01 -0.01	46.09 -2.48 -3.53	45.01 -2.64 -2.94	35.85 -2.03 -3.52	41.61 -2.26 -2.03
NEPA___ENERGY 23901	37.29 -1.32 -10.57	31.87 -0.92 -12.42	30.45 -0.81 -11.46	30.42 -0.82 -11.13	30.87 -1.04 -9.29	33.13 -1.26 -8.58	46.86 -2.77 -1.90	45.66 -2.26 -1.71	50.23 -2.54 -3.01	55.86 -2.76 -5.63	56.17 -3.08 -4.27	56.74 -3.12 -3.06	53.27 -3.07 -4.38	51.65 -2.93 -2.29	46.23 -2.27 -3.92	43.55 -2.11 -5.16	47.52 -2.51 -5.16	49.63 -2.81 -7.07	70.21 -4.09 -0.01	75.71 -3.48 -0.01	50.16 -2.30 -7.42	48.55 -2.32 -6.17	39.77 -1.99 -7.41	43.85 -2.26 -4.26
NEVERSINK___HYD 23608	48.36 1.15 -19.17	43.64 0.75 -22.52	41.30 0.71 -20.79	41.07 0.76 -20.18	40.26 0.79 -16.84	42.27 0.90 -15.55	52.94 1.77 -3.45	51.25 1.94 -3.09	57.45 2.24 -5.45	65.74 2.54 -10.21	65.36 2.64 -7.74	65.08 2.73 -5.55	62.29 2.39 -7.94	58.90 2.46 -4.16	53.74 2.05 -7.11	51.68 1.82 -9.35	56.25 2.02 -9.36	60.14 1.95 -12.82	78.09 3.79 -0.02	83.56 4.36 -0.02	60.70 2.21 -13.45	58.00 2.10 -11.19	49.26 1.48 -13.43	51.29 1.72 -7.72
NEWTON___FALLS_HYD 23847	27.25 -0.78 0.00	20.17 -0.20 0.00	19.50 -0.30 0.00	20.00 -0.12 0.00	22.92 0.29 0.00	26.07 0.26 0.00	49.11 1.38 0.00	46.31 0.09 0.00	49.46 -0.30 0.00	52.14 -0.85 0.00	54.10 -0.88 0.00	56.01 -0.80 0.00	51.60 -0.36 0.00	51.56 -0.73 0.00	44.31 -0.27 0.00	40.22 -0.28 0.00	44.73 -0.13 0.00	45.41 0.05 0.00	70.94 -3.34 0.00	72.61 -6.57 0.00	43.91 -1.13 0.00	44.75 0.04 0.00	34.73 0.38 0.00	42.26 0.42 0.00
NIAGARA___ 23760	32.03 -2.44 -6.43	26.24 -1.69 -7.56	25.25 -1.52 -6.98	25.24 -1.65 -6.77	26.22 -2.06 -5.65	28.61 -2.43 -5.22	43.40 -5.49 -1.16	41.85 -5.41 -1.04	45.32 -6.27 -1.83	49.52 -6.89 -3.43	50.60 -6.98 -2.60	51.28 -7.38 -1.86	48.29 -6.34 -2.66	47.46 -6.22 -1.40	41.80 -5.17 -2.39	39.10 -4.54 -3.14	42.62 -5.38 -3.14	44.50 -5.17 -4.30	65.82 -8.47 -0.01	71.35 -7.84 -0.01	44.28 -5.27 -4.51	43.19 -5.28 -3.76	35.15 -3.71 -4.51	40.13 -4.31 -2.59
NINE_MILE_1 23575	29.36 -0.73 -2.06	22.26 -0.53 -2.42	21.51 -0.51 -2.23	21.76 -0.52 -2.17	23.82 -0.61 -1.81	26.79 -0.70 -1.67	46.76 -1.34 -0.37	45.25 -1.29 -0.33	49.00 -1.34 -0.59	52.60 -1.48 -1.10	54.33 -1.48 -0.83	55.81 -1.59 -0.60	51.41 -1.40 -0.85	51.32 -1.41 -0.45	44.14 -1.20 -0.76	40.41 -1.09 -1.00	44.66 -1.21 -1.00	45.52 -1.22 -1.38	72.43 -1.86 0.00	77.29 -1.90 0.00	45.26 -1.22 -1.44	44.66 -1.25 -1.20	34.87 -0.93 -1.44	41.54 -1.13 -0.83
NINE_MILE_2 23744	29.35 -0.73 -2.04	22.24 -0.53 -2.40	21.50 -0.51 -2.21	21.75 -0.52 -2.15	23.81 -0.61 -1.79	26.77 -0.70 -1.66	46.76 -1.34 -0.37	45.25 -1.29 -0.33	49.00 -1.34 -0.58	52.59 -1.48 -1.09	54.32 -1.48 -0.82	55.80 -1.59 -0.59	51.41 -1.40 -0.84	51.32 -1.41 -0.44	44.13 -1.20 -0.76	40.40 -1.09 -1.00	44.65 -1.21 -1.00	45.51 -1.22 -1.37	72.43 -1.86 0.00	77.29 -1.90 0.00	45.25 -1.22 -1.43	44.65 -1.25 -1.19	34.85 -0.93 -1.43	41.54 -1.13 -0.82
NM_CAPITAL___DRP 24208	58.25 0.90 -29.32	55.52 0.71 -34.43	52.28 0.69 -31.79	51.68 0.70 -30.86	49.19 0.81 -25.75	50.47 0.88 -23.78	54.57 1.58 -5.27	52.24 1.29 -4.73	59.34 1.24 -8.34	69.82 1.22 -15.61	68.03 1.21 -11.83	66.54 1.25 -8.48	65.24 1.14 -12.13	59.74 1.10 -6.36	56.39 0.94 -10.88	55.65 0.85 -14.30	60.17 0.99 -14.31	66.02 1.04 -19.60	76.10 1.78 -0.03	81.04 1.82 -0.03	66.60 0.99 -20.57	62.80 0.98 -17.11	55.71 0.82 -20.54	54.74 1.09 -11.81
NM_CENTRAL___DRP 24181	30.41 -0.25 -2.63	23.26 -0.20 -3.09	22.45 -0.20 -2.85	22.67 -0.22 -2.77	24.67 -0.27 -2.31	27.67 -0.28 -2.13	47.63 -0.57 -0.47	46.13 -0.51 -0.42	50.01 -0.50 -0.75	53.91 -0.48 -1.40	55.55 -0.49 -1.06	57.05 -0.51 -0.76	52.58 -0.47 -1.09	52.39 -0.47 -0.57	45.11 -0.45 -0.98	41.42 -0.36 -1.28	45.75 -0.40 -1.28	46.72 -0.41 -1.76	73.91 -0.37 0.00	79.03 -0.16 0.00	46.48 -0.41 -1.85	45.75 -0.49 -1.54	35.82 -0.38 -1.84	42.44 -0.46 -1.06
NM_FRONTIER___DRP 24179	32.32 -2.30 -6.59	26.50 -1.61 -7.74	25.50 -1.45 -7.14	25.51 -1.55 -6.93	26.47 -1.95 -5.79	28.84 -2.32 -5.34	43.61 -5.30 -1.18	42.06 -5.22 -1.06	45.56 -6.07 -1.87	49.76 -6.73 -3.51	50.88 -6.76 -2.66	51.61 -7.10 -1.91	48.61 -6.08 -2.73	47.70 -6.01 -1.43	42.08 -4.95 -2.44	39.34 -4.37 -3.21	42.92 -5.16 -3.22	44.83 -4.95 -4.41	66.19 -8.10 -0.01	71.75 -7.44 -0.01	44.61 -5.04 -4.62	43.46 -5.10 -3.85	35.39 -3.57 -4.62	40.40 -4.10 -2.65
NM_ST_REGIS___HYD 24053	26.89 -1.15 0.00	20.15 -0.22 0.00	19.42 -0.38 0.00	20.04 -0.08 0.00	23.24 0.61 0.00	26.31 0.49 0.00	49.92 2.20 0.00	46.59 0.37 0.00	49.61 -0.15 0.00	51.98 -1.01 0.00	53.99 -0.99 0.00	56.01 -0.80 0.00	51.81 -0.16 0.00	51.50 -0.78 0.00	44.62 0.04 0.00	40.50 0.00 0.00	45.00 0.13 0.00	45.82 0.45 0.00	69.97 -4.31 0.00	69.13 -10.06 0.00	43.82 -1.22 0.00	45.38 0.67 0.00	35.31 0.96 0.00	42.85 1.00 0.00
NORTHPORT___I 23551	73.35 2.52 -42.79	74.89 1.77 -52.74	44.76 1.70 -23.26	44.38 1.69 -22.57	73.28 1.92 -48.73	45.38 2.17 -17.39	55.02 3.44 -3.85	53.05 3.37 -3.46	59.95 4.08 -6.11	74.08 4.72 -16.38	76.56 4.73 -16.85	77.02 4.94 -15.28	76.84 4.42 -20.46	76.46 4.50 -19.68	73.73 3.88 -25.27	60.92 3.52 -16.89	73.74 3.86 -25.02	73.80 3.77 -24.67	80.32 6.02 -0.02	85.94 6.73 -0.02	74.40 4.05 -25.31	61.30 4.07 -12.52	52.26 2.89 -15.02	53.66 3.18 -8.64

NORTHPORT___2 23552	73.35 2.52 -42.79	74.89 1.77 -52.74	44.76 1.70 -23.26	44.38 1.69 -22.57	73.28 1.92 -48.73	45.38 2.17 -17.39	55.02 3.44 -3.85	53.05 3.37 -3.46	59.95 4.08 -6.11	74.08 4.72 -16.38	76.56 4.73 -16.85	77.02 4.94 -15.28	76.84 4.42 -20.46	76.46 4.50 -19.68	73.73 3.88 -25.27	60.92 3.52 -16.89	73.74 3.86 -25.02	73.80 3.77 -24.67	80.32 6.02 -0.02	85.94 6.73 -0.02	74.40 4.05 -25.31	61.30 4.07 -12.52	52.26 2.89 -15.02	53.66 3.18 -8.64
NORTHPORT___3 23553	72.44 1.63 -42.78	74.09 0.98 -52.74	44.04 0.99 -23.26	43.65 0.97 -22.57	72.44 1.09 -48.73	44.45 1.24 -17.39	53.54 1.96 -3.85	51.76 2.08 -3.46	58.55 2.69 -6.11	72.44 3.07 -16.38	74.58 2.75 -16.85	74.92 2.84 -15.28	74.92 2.49 -20.46	74.58 2.61 -19.68	72.44 2.59 -25.27	59.78 2.39 -16.89	72.44 2.56 -25.02	72.44 2.40 -24.67	77.79 3.49 -0.02	83.32 4.12 -0.02	72.96 2.61 -25.31	60.00 2.77 -12.52	51.29 1.92 -15.02	52.37 1.88 -8.64
NORTHPORT___4 23650	72.44 1.63 -42.78	74.09 0.98 -52.74	44.04 0.99 -23.26	43.65 0.97 -22.57	72.44 1.09 -48.73	44.45 1.24 -17.39	53.54 1.96 -3.85	51.76 2.08 -3.46	58.55 2.69 -6.11	72.44 3.07 -16.38	74.58 2.75 -16.85	74.92 2.84 -15.28	74.92 2.49 -20.46	74.58 2.61 -19.68	72.44 2.59 -25.27	59.78 2.39 -16.89	72.44 2.56 -25.02	72.44 2.40 -24.67	77.79 3.49 -0.02	83.32 4.12 -0.02	72.96 2.61 -25.31	60.00 2.77 -12.52	51.29 1.92 -15.02	52.37 1.88 -8.64
NORTHPORT___IC 23718	73.35 2.52 -42.79	74.89 1.77 -52.74	44.76 1.70 -23.26	44.38 1.69 -22.57	73.28 1.92 -48.73	45.38 2.17 -17.39	55.02 3.44 -3.85	53.05 3.37 -3.46	59.95 4.08 -6.11	74.08 4.72 -16.38	76.56 4.73 -16.85	77.02 4.94 -15.28	76.84 4.42 -20.46	76.46 4.50 -19.68	73.73 3.88 -25.27	60.92 3.52 -16.89	73.74 3.86 -25.02	73.80 3.77 -24.67	80.32 6.02 -0.02	85.94 6.73 -0.02	74.40 4.05 -25.31	61.30 4.07 -12.52	52.26 2.89 -15.02	53.66 3.18 -8.64
NPX_GEN_1385_PROXY 323591	73.40 2.58 -42.79	74.91 1.79 -52.74	44.80 1.74 -23.26	44.42 1.73 -22.57	73.32 1.97 -48.73	45.40 2.19 -17.39	54.78 3.20 -3.85	52.45 2.77 -3.46	59.35 3.48 -6.11	73.39 4.03 -16.38	75.90 4.07 -16.85	76.34 4.26 -15.28	76.17 3.74 -20.46	75.83 3.87 -19.68	73.20 3.34 -25.27	60.39 3.00 -16.89	73.16 3.28 -25.02	74.54 3.18 -25.99	78.03 5.05 1.30	79.04 5.70 5.84	79.68 3.47 -31.18	60.76 3.53 -12.52	51.84 2.47 -15.02	53.41 2.93 -8.64
NPX_GEN_CSC 323557	74.16 3.34 -42.79	75.42 2.30 -52.74	45.19 2.14 -23.26	44.82 2.13 -22.57	73.84 2.49 -48.73	45.94 2.74 -17.39	55.35 3.77 -3.85	52.96 3.28 -3.46	60.05 4.18 -6.11	74.24 4.87 -16.38	76.83 5.00 -16.85	77.31 5.23 -15.28	77.10 4.68 -20.46	76.72 4.76 -19.68	73.82 3.97 -25.27	61.00 3.60 -16.89	73.83 3.95 -25.02	75.22 3.86 -25.99	79.44 6.46 1.30	80.55 7.21 5.84	80.54 4.32 -31.18	61.43 4.20 -12.52	52.32 2.95 -15.02	54.00 3.51 -8.64
NSINS_S_GLNS_FALLS 23858	60.42 2.52 -29.86	57.40 1.96 -35.07	54.10 1.92 -32.38	53.52 1.97 -31.43	51.01 2.15 -26.23	52.62 2.58 -24.23	57.87 4.77 -5.37	55.47 4.44 -4.82	62.78 4.53 -8.49	73.55 4.66 -15.91	71.16 4.12 -12.06	69.65 4.20 -8.64	68.17 3.85 -12.36	62.63 3.87 -6.48	58.60 2.94 -11.08	57.78 2.71 -14.56	62.90 3.45 -14.58	68.70 3.36 -19.97	80.78 6.46 -0.03	85.87 6.65 -0.03	69.64 3.65 -20.95	65.76 3.62 -17.43	58.29 3.02 -20.92	57.77 3.89 -12.03
NUCOR_STEEL___DRP 24197	32.23 0.03 -4.16	25.22 -0.04 -4.89	24.29 -0.02 -4.51	24.46 -0.04 -4.38	26.17 -0.11 -3.66	29.11 -0.08 -3.38	48.00 -0.48 -0.75	46.57 -0.32 -0.67	50.70 -0.25 -1.18	55.04 -0.16 -2.22	56.55 -0.11 -1.68	57.90 -0.11 -1.21	53.53 -0.16 -1.72	53.03 -0.16 -0.90	45.95 -0.18 -1.54	42.53 0.00 -2.03	46.67 -0.22 -2.03	47.97 -0.18 -2.78	74.66 0.37 0.00	79.98 0.79 0.00	47.78 -0.18 -2.92	46.78 -0.36 -2.43	37.27 0.00 -2.92	43.48 -0.04 -1.68
NYISO_LBMP_REFERENCE 24008	28.04 0.00 0.00	20.37 0.00 0.00	19.80 0.00 0.00	20.12 0.00 0.00	22.63 0.00 0.00	25.81 0.00 0.00	47.73 0.00 0.00	46.22 0.00 0.00	49.76 0.00 0.00	52.98 0.00 0.00	54.98 0.00 0.00	56.80 0.00 0.00	51.96 0.00 0.00	52.29 0.00 0.00	44.58 0.00 0.00	40.50 0.00 0.00	44.87 0.00 0.00	45.37 0.00 0.00	74.28 0.00 0.00	79.19 0.00 0.00	45.04 0.00 0.00	44.71 0.00 0.00	34.35 0.00 0.00	41.85 0.00 0.00
NYPA_BRENTWD____GT 24164	73.68 2.86 -42.79	75.09 1.98 -52.74	44.91 1.86 -23.26	44.54 1.85 -22.57	73.48 2.13 -48.73	45.58 2.37 -17.39	55.45 3.87 -3.85	53.47 3.79 -3.46	60.54 4.68 -6.11	74.72 5.35 -16.38	77.33 5.50 -16.85	77.82 5.74 -15.28	77.52 5.09 -20.46	77.14 5.18 -19.68	74.27 4.41 -25.27	61.40 4.01 -16.89	74.28 4.40 -25.02	74.35 4.31 -24.67	81.36 7.06 -0.02	87.05 7.84 -0.02	74.99 4.64 -25.32	61.83 4.60 -12.52	52.63 3.26 -15.02	54.00 3.51 -8.64
NYPA_GOWANUS____GT5 24156	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NYPA_GOWANUS____GT6 24157	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64
NYPA_HARLEM_RVR__GT1 24160	51.24 1.77 -21.44	46.73 1.18 -25.18	44.19 1.15 -23.24	43.83 1.15 -22.56	42.73 1.27 -18.83	44.63 1.42 -17.39	54.16 2.58 -3.86	52.41 2.73 -3.47	58.74 2.89 -6.10	67.74 3.34 -11.41	66.99 3.35 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	59.87 2.93 -4.66	55.21 2.67 -7.96	53.43 2.47 -10.46	57.98 2.65 -10.47	62.29 2.59 -14.34	78.85 4.53 -0.03	84.28 5.07 -0.02	62.78 2.70 -15.04	59.99 2.77 -12.52	51.40 2.03 -15.02	52.91 2.43 -8.64
NYPA_HARLEM_RVR__GT2 24161	51.24 1.77 -21.44	46.73 1.18 -25.18	44.19 1.15 -23.24	43.83 1.15 -22.56	42.73 1.27 -18.83	44.63 1.42 -17.39	54.16 2.58 -3.86	52.41 2.73 -3.47	58.74 2.89 -6.10	67.74 3.34 -11.41	66.99 3.35 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	59.87 2.93 -4.66	55.21 2.67 -7.96	53.43 2.47 -10.46	57.98 2.65 -10.47	62.29 2.59 -14.34	78.85 4.53 -0.03	84.28 5.07 -0.02	62.78 2.70 -15.04	59.99 2.77 -12.52	51.40 2.03 -15.02	52.91 2.43 -8.64
NYPA_KENT____GT 24152	51.16 1.68 -21.44	46.65 1.10 -25.18	44.07 1.03 -23.25	43.71 1.03 -22.56	42.61 1.15 -18.83	44.52 1.32 -17.39	53.97 2.39 -3.86	52.27 2.59 -3.47	58.79 2.94 -6.10	67.84 3.44 -11.41	67.21 3.57 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.48 2.77 -14.34	79.14 4.83 -0.03	84.75 5.54 -0.02	63.10 3.02 -15.04	60.17 2.95 -12.52	51.47 2.10 -15.02	52.87 2.39 -8.64
NYPA_POUCH1____GT 24155	51.07 1.60 -21.44	46.57 1.02 -25.18	43.95 0.91 -23.24	43.59 0.91 -22.56	42.52 1.06 -18.83	44.42 1.21 -17.39	53.78 2.20 -3.86	52.13 2.45 -3.47	58.84 2.99 -6.10	67.79 3.39 -11.41	67.21 3.57 -8.65	66.30 3.29 -6.20	63.95 3.12 -8.87	59.92 2.98 -4.66	55.12 2.59 -7.96	53.35 2.39 -10.46	57.94 2.60 -10.47	62.39 2.68 -14.34	79.07 4.75 -0.03	84.67 5.46 -0.02	63.05 2.97 -15.04	59.99 2.77 -12.52	51.43 2.06 -15.02	52.79 2.30 -8.64

NYPA_VERNON____GT2 24162	51.19 1.71 -21.44	46.67 1.12 -25.18	44.11 1.07 -23.25	43.75 1.07 -22.56	42.66 1.20 -18.83	44.55 1.34 -17.39	54.07 2.48 -3.86	52.32 2.63 -3.47	58.79 2.94 -6.10	67.79 3.39 -11.41	67.15 3.52 -8.65	66.58 3.58 -6.20	64.05 3.22 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.43 2.72 -14.34	79.00 4.68 -0.03	84.59 5.38 -0.02	63.01 2.93 -15.04	60.13 2.91 -12.52	51.43 2.06 -15.02	52.87 2.39 -8.64
NYPA_VERNON____GT3 24163	51.19 1.71 -21.44	46.67 1.12 -25.18	44.11 1.07 -23.25	43.75 1.07 -22.56	42.66 1.20 -18.83	44.55 1.34 -17.39	54.07 2.48 -3.86	52.32 2.63 -3.47	58.79 2.94 -6.10	67.79 3.39 -11.41	67.15 3.52 -8.65	66.58 3.58 -6.20	64.05 3.22 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.43 2.72 -14.34	79.00 4.68 -0.03	84.59 5.38 -0.02	63.01 2.93 -15.04	60.13 2.91 -12.52	51.43 2.06 -15.02	52.87 2.39 -8.64
NYPA____ASTORIA_CC1 323568	51.18 1.71 -21.44	46.69 1.14 -25.18	44.11 1.07 -23.24	43.77 1.09 -22.56	42.66 1.20 -18.83	44.58 1.37 -17.39	54.07 2.48 -3.86	52.32 2.63 -3.47	58.79 2.94 -6.10	67.79 3.39 -11.41	67.10 3.46 -8.65	66.58 3.58 -6.20	64.00 3.17 -8.87	60.13 3.19 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.43 2.72 -14.34	78.99 4.68 -0.03	84.59 5.38 -0.02	63.01 2.93 -15.04	60.13 2.91 -12.52	51.43 2.06 -15.02	52.87 2.39 -8.64
NYPA____ASTORIA_CC2 323569	51.18 1.71 -21.44	46.69 1.14 -25.18	44.11 1.07 -23.24	43.77 1.09 -22.56	42.66 1.20 -18.83	44.58 1.37 -17.39	54.07 2.48 -3.86	52.32 2.63 -3.47	58.79 2.94 -6.10	67.79 3.39 -11.41	67.10 3.46 -8.65	66.58 3.58 -6.20	64.00 3.17 -8.87	60.13 3.19 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.43 2.72 -14.34	78.99 4.68 -0.03	84.59 5.38 -0.02	63.01 2.93 -15.04	60.13 2.91 -12.52	51.43 2.06 -15.02	52.87 2.39 -8.64
NYPA____HOLTSVILL 23794	73.77 2.94 -42.79	75.15 2.04 -52.74	44.97 1.92 -23.26	44.60 1.91 -22.57	73.57 2.22 -48.73	45.66 2.45 -17.39	55.35 3.77 -3.85	53.28 3.60 -3.46	60.35 4.48 -6.11	74.51 5.14 -16.38	77.05 5.22 -16.85	77.53 5.45 -15.28	77.31 4.88 -20.46	76.93 4.97 -19.68	74.04 4.19 -25.27	61.20 3.81 -16.89	74.10 4.22 -25.02	74.16 4.13 -24.67	81.07 6.76 -0.02	86.73 7.52 -0.02	74.85 4.50 -25.31	61.65 4.43 -12.52	52.53 3.16 -15.02	53.96 3.47 -8.64
NYPA____HELLGATE_GT1 24158	51.24 1.77 -21.44	46.73 1.18 -25.18	44.19 1.15 -23.24	43.83 1.15 -22.56	42.73 1.27 -18.83	44.63 1.42 -17.39	54.16 2.58 -3.86	52.41 2.73 -3.47	58.74 2.89 -6.10	67.74 3.34 -11.41	66.99 3.35 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	59.87 2.93 -4.66	55.21 2.67 -7.96	53.43 2.47 -10.46	57.98 2.65 -10.47	62.29 2.59 -14.34	78.85 4.53 -0.03	84.28 5.07 -0.02	62.78 2.70 -15.04	59.99 2.77 -12.52	51.40 2.03 -15.02	52.91 2.43 -8.64
NYPA____HELLGATE_GT2 24159	51.24 1.77 -21.44	46.73 1.18 -25.18	44.19 1.15 -23.24	43.83 1.15 -22.56	42.73 1.27 -18.83	44.63 1.42 -17.39	54.16 2.58 -3.86	52.41 2.73 -3.47	58.74 2.89 -6.10	67.74 3.34 -11.41	66.99 3.35 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	59.87 2.93 -4.66	55.21 2.67 -7.96	53.43 2.47 -10.46	57.98 2.65 -10.47	62.29 2.59 -14.34	78.85 4.53 -0.03	84.28 5.07 -0.02	62.78 2.70 -15.04	59.99 2.77 -12.52	51.40 2.03 -15.02	52.91 2.43 -8.64
NYS_BARGE____HYD 23848	32.25 -2.13 -6.35	26.34 -1.49 -7.46	25.36 -1.33 -6.88	25.38 -1.43 -6.68	26.39 -1.81 -5.58	28.80 -2.17 -5.15	43.95 -4.92 -1.14	42.53 -4.71 -1.02	46.09 -5.47 -1.81	50.33 -6.04 -3.38	51.44 -6.10 -2.56	52.22 -6.42 -1.84	49.08 -5.51 -2.63	48.28 -5.39 -1.38	42.48 -4.46 -2.36	39.67 -3.93 -3.10	43.30 -4.67 -3.10	45.17 -4.45 -4.25	67.08 -7.21 -0.01	72.70 -6.49 -0.01	44.94 -4.55 -4.45	43.81 -4.60 -3.71	35.54 -3.26 -4.45	40.68 -3.72 -2.56
O.H_GEN_BRUCE 24063	31.79 -2.47 -6.22	25.95 -1.73 -7.31	25.00 -1.54 -6.75	25.00 -1.67 -6.55	26.01 -2.08 -5.47	28.41 -2.45 -5.05	43.36 -5.49 -1.12	41.81 -5.41 -1.00	45.31 -6.22 -1.77	49.41 -6.89 -3.31	50.51 -6.98 -2.51	51.22 -7.38 -1.80	48.20 -6.34 -2.58	47.41 -6.22 -1.35	41.72 -5.17 -2.31	39.00 -4.54 -3.03	42.52 -5.38 -3.04	45.69 -5.17 -5.49	64.49 -8.47 1.32	65.49 -7.84 5.86	50.00 -5.27 -10.23	43.06 -5.28 -3.63	35.00 -3.71 -4.36	40.00 -4.35 -2.51
OAK_ORCHARD____HYD 24046	31.23 -1.54 -4.74	24.84 -1.10 -5.56	23.91 -1.03 -5.14	24.00 -1.11 -4.99	25.43 -1.36 -4.16	28.11 -1.55 -3.84	45.38 -3.20 -0.85	44.16 -2.82 -0.76	47.92 -3.18 -1.35	52.06 -3.44 -2.52	53.43 -3.46 -1.91	54.48 -3.69 -1.37	50.75 -3.17 -1.96	50.18 -3.14 -1.03	43.62 -2.72 -1.76	40.42 -2.39 -2.31	44.40 -2.78 -2.31	45.91 -2.63 -3.17	70.35 -3.94 -0.01	75.71 -3.48 -0.01	45.75 -2.61 -3.32	44.75 -2.73 -2.77	35.61 -2.06 -3.32	41.37 -2.39 -1.91
OCC_CHEM____DRP 24175	32.37 -2.27 -6.61	26.54 -1.59 -7.76	25.56 -1.41 -7.16	25.55 -1.53 -6.95	26.51 -1.92 -5.80	28.88 -2.30 -5.36	43.67 -5.25 -1.19	42.11 -5.18 -1.07	45.62 -6.02 -1.88	49.88 -6.62 -3.52	50.94 -6.71 -2.67	51.67 -7.04 -1.91	48.67 -6.03 -2.73	47.81 -5.91 -1.43	42.13 -4.90 -2.45	39.43 -4.29 -3.22	42.98 -5.11 -3.23	44.89 -4.90 -4.42	66.27 -8.02 -0.01	71.83 -7.36 -0.01	44.67 -5.00 -4.64	43.56 -5.01 -3.86	35.44 -3.54 -4.63	40.45 -4.06 -2.66
OLIN_CORP_DRP 24177	32.49 -2.27 -6.73	26.71 -1.57 -7.90	25.69 -1.41 -7.30	25.70 -1.51 -7.08	26.64 -1.90 -5.91	29.00 -2.27 -5.46	43.78 -5.15 -1.21	42.27 -5.04 -1.09	45.85 -5.82 -1.91	50.10 -6.46 -3.58	51.15 -6.54 -2.72	51.88 -6.87 -1.95	48.88 -5.87 -2.79	48.00 -5.75 -1.46	42.31 -4.77 -2.50	39.57 -4.21 -3.28	43.17 -4.98 -3.29	45.11 -4.76 -4.50	66.49 -7.80 -0.01	72.07 -7.13 -0.01	44.89 -4.86 -4.72	43.72 -4.92 -3.93	35.60 -3.47 -4.71	40.58 -3.98 -2.71
ONONDAGA_REF_OCCRA 23987	31.05 -0.03 -3.05	23.89 -0.06 -3.58	23.04 -0.06 -3.30	23.27 -0.06 -3.21	25.19 -0.11 -2.68	28.21 -0.08 -2.47	48.08 -0.19 -0.55	46.57 -0.14 -0.49	50.58 -0.05 -0.87	54.61 0.00 -1.62	56.21 0.00 -1.23	57.69 0.00 -0.88	53.17 -0.05 -1.26	52.95 0.00 -0.66	45.62 -0.09 -1.13	41.95 -0.04 -1.49	46.31 -0.04 -1.49	47.36 -0.05 -2.04	74.51 0.22 0.00	79.66 0.48 0.00	47.13 -0.05 -2.14	46.35 -0.13 -1.78	36.42 -0.07 -2.13	42.95 -0.13 -1.23
ONONDAGA____COGEN 23986	31.14 -0.08 -3.19	24.02 -0.10 -3.75	23.16 -0.10 -3.46	23.38 -0.10 -3.36	25.27 -0.16 -2.80	28.25 -0.15 -2.59	48.01 -0.29 -0.57	46.50 -0.23 -0.51	50.47 -0.20 -0.91	54.52 -0.16 -1.70	56.10 -0.16 -1.29	57.56 -0.17 -0.92	53.13 -0.16 -1.32	52.82 -0.16 -0.69	45.58 -0.18 -1.18	41.90 -0.16 -1.56	46.24 -0.18 -1.56	47.37 -0.14 -2.13	74.29 0.00 0.00	79.43 0.24 0.00	47.14 -0.14 -2.24	46.35 -0.22 -1.86	36.41 -0.17 -2.23	42.92 -0.21 -1.29
ONTARIO____LFGE 23819	32.68 -0.50 -5.15	26.01 -0.41 -6.05	25.02 -0.36 -5.58	25.14 -0.40 -5.42	26.63 -0.52 -4.52	29.42 -0.57 -4.18	47.41 -1.24 -0.93	46.12 -0.92 -0.83	49.98 -1.24 -1.46	54.40 -1.32 -2.74	55.68 -1.37 -2.08	56.82 -1.48 -1.49	52.74 -1.35 -2.13	52.10 -1.31 -1.12	45.55 -0.94 -1.91	42.24 -0.77 -2.51	46.44 -0.94 -2.51	47.86 -0.95 -3.44	72.88 -1.41 -0.01	78.32 -0.87 -0.01	47.79 -0.86 -3.61	46.68 -1.03 -3.01	37.20 -0.76 -3.61	43.08 -0.84 -2.07
OSWEGATCHIE____HYD 24044	27.25 -0.78 0.00	20.17 -0.20 0.00	19.50 -0.30 0.00	20.00 -0.12 0.00	22.92 0.29 0.00	26.07 0.26 0.00	49.11 1.38 0.00	46.31 0.09 0.00	49.46 -0.30 0.00	52.14 -0.85 0.00	54.10 -0.88 0.00	56.01 -0.80 0.00	51.60 -0.36 0.00	51.56 -0.73 0.00	44.31 -0.27 0.00	40.22 -0.28 0.00	44.73 -0.13 0.00	45.41 0.05 0.00	70.94 -3.34 0.00	72.61 -6.57 0.00	43.91 -1.13 0.00	44.75 0.04 0.00	34.73 0.38 0.00	42.26 0.42 0.00

OSWEGO___5 23606	29.77 -0.59 -2.32	22.67 -0.43 -2.73	21.90 -0.42 -2.52	22.14 -0.42 -2.44	24.17 -0.50 -2.04	27.13 -0.57 -1.88	47.05 -1.10 -0.42	45.57 -1.02 -0.37	49.33 -1.09 -0.66	53.05 -1.17 -1.24	54.71 -1.21 -0.94	56.23 -1.25 -0.67	51.78 -1.14 -0.96	51.69 -1.10 -0.50	44.46 -0.98 -0.86	40.78 -0.85 -1.13	45.01 -0.99 -1.13	45.97 -0.95 -1.55	72.80 -1.49 0.00	77.76 -1.43 0.00	45.72 -0.95 -1.63	45.08 -0.98 -1.35	35.22 -0.76 -1.63	41.86 -0.92 -0.94
OSWEGO___6 23613	29.77 -0.59 -2.32	22.67 -0.43 -2.73	21.90 -0.42 -2.52	22.14 -0.42 -2.44	24.17 -0.50 -2.04	27.13 -0.57 -1.88	47.05 -1.10 -0.42	45.57 -1.02 -0.37	49.33 -1.09 -0.66	53.05 -1.17 -1.24	54.71 -1.21 -0.94	56.23 -1.25 -0.67	51.78 -1.14 -0.96	51.69 -1.10 -0.50	44.46 -0.98 -0.86	40.78 -0.85 -1.13	45.01 -0.99 -1.13	45.97 -0.95 -1.55	72.80 -1.49 0.00	77.76 -1.43 0.00	45.72 -0.95 -1.63	45.08 -0.98 -1.35	35.22 -0.76 -1.63	41.86 -0.92 -0.94
OUTOKUMPU-AB___DRP 24206	32.92 -1.91 -6.79	27.02 -1.32 -7.97	25.99 -1.17 -7.36	25.98 -1.29 -7.14	26.94 -1.65 -5.96	29.36 -1.96 -5.51	44.41 -4.53 -1.22	42.92 -4.39 -1.10	46.57 -5.13 -1.93	50.93 -5.67 -3.61	52.00 -5.72 -2.74	52.80 -5.96 -1.96	49.68 -5.09 -2.81	48.84 -4.92 -1.47	43.04 -4.06 -2.52	40.25 -3.56 -3.31	43.92 -4.26 -3.31	45.82 -4.08 -4.54	67.68 -6.61 -0.01	73.33 -5.86 -0.01	45.61 -4.19 -4.76	44.47 -4.20 -3.96	36.12 -2.99 -4.75	41.23 -3.35 -2.73
OXBOW___ 24026	32.69 -2.05 -6.70	26.84 -1.41 -7.87	25.81 -1.25 -7.26	25.80 -1.37 -7.05	26.77 -1.74 -5.89	29.16 -2.09 -5.43	44.11 -4.82 -1.20	42.63 -4.67 -1.08	46.19 -5.47 -1.91	50.51 -6.04 -3.57	51.58 -6.10 -2.70	52.38 -6.36 -1.94	49.33 -5.40 -2.77	48.46 -5.28 -1.45	42.70 -4.37 -2.49	39.92 -3.85 -3.27	43.56 -4.58 -3.27	45.49 -4.36 -4.48	67.16 -7.13 -0.01	72.78 -6.41 -0.01	45.28 -4.46 -4.70	44.10 -4.52 -3.91	35.85 -3.19 -4.69	40.95 -3.60 -2.70
PEEKSKILL___ 23653	50.09 1.09 -20.96	45.70 0.71 -24.62	43.18 0.65 -22.73	42.85 0.66 -22.06	41.79 0.75 -18.41	43.64 0.83 -17.00	53.02 1.53 -3.77	51.31 1.71 -3.38	57.61 1.89 -5.96	66.43 2.28 -11.16	65.75 2.31 -8.46	65.26 2.39 -6.07	62.72 2.08 -8.67	59.03 2.20 -4.55	54.23 1.87 -7.78	52.43 1.70 -10.22	56.94 1.84 -10.23	61.11 1.72 -14.02	77.35 3.05 -0.02	82.93 3.72 -0.02	61.72 1.98 -14.71	58.91 1.97 -12.23	50.34 1.31 -14.68	51.75 1.46 -8.44
PGE MADISON___WINDPWR 24146	37.31 1.01 -8.26	30.73 0.65 -9.70	29.37 0.61 -8.96	29.40 0.58 -8.70	30.52 0.63 -7.26	33.37 0.85 -6.70	50.88 1.67 -1.48	49.12 1.57 -1.33	54.10 1.99 -2.35	59.56 2.17 -4.40	60.46 2.14 -3.34	61.35 2.16 -2.39	57.15 1.77 -3.42	55.86 1.78 -1.79	48.80 1.16 -3.07	45.71 1.17 -4.03	50.38 1.48 -4.03	52.39 1.50 -5.53	77.56 3.27 -0.01	83.08 3.88 -0.01	52.18 1.35 -5.80	50.33 0.80 -4.82	41.07 0.93 -5.79	46.26 1.09 -3.33
PIERCEFIELD___HYD 23852	26.94 -1.09 0.00	20.19 -0.18 0.00	19.46 -0.34 0.00	20.06 -0.06 0.00	23.24 0.61 0.00	26.31 0.49 0.00	49.83 2.10 0.00	46.54 0.32 0.00	49.41 -0.35 0.00	51.82 -1.17 0.00	53.83 -1.15 0.00	55.84 -0.97 0.00	51.65 -0.31 0.00	51.40 -0.89 0.00	44.58 0.00 0.00	40.46 -0.04 0.00	44.91 0.04 0.00	45.69 0.32 0.00	69.75 -4.53 0.00	69.13 -10.06 0.00	43.69 -1.35 0.00	45.33 0.63 0.00	35.28 0.93 0.00	42.81 0.96 0.00
PINELAWN_CC_1 323563	73.15 2.33 -42.79	74.73 1.61 -52.74	44.58 1.52 -23.26	44.20 1.51 -22.57	73.07 1.72 -48.73	45.14 1.94 -17.39	54.78 3.20 -3.85	52.96 3.28 -3.46	59.80 3.93 -6.11	73.92 4.56 -16.38	76.45 4.62 -16.85	76.91 4.83 -15.28	76.69 4.26 -20.46	76.36 4.39 -19.68	73.60 3.74 -25.28	60.43 3.04 -16.89	73.11 3.23 -25.02	73.17 3.13 -24.67	79.51 5.20 -0.02	84.91 5.70 -0.02	73.88 3.51 -25.33	61.21 3.98 -12.52	52.19 2.82 -15.02	53.45 2.97 -8.64
PJM_GEN_KEystone 24065	42.94 -0.31 -15.22	38.00 -0.24 -17.87	36.24 -0.06 -16.50	36.08 -0.06 -16.02	35.88 -0.11 -13.37	37.90 -0.26 -12.34	49.98 -0.53 -2.78	48.53 -0.18 -2.50	54.11 -0.05 -4.40	61.28 0.05 -8.24	61.12 -0.11 -6.24	61.22 -0.06 -4.48	58.16 -0.21 -6.40	55.54 -0.10 -3.36	50.36 0.04 -5.74	48.05 0.00 -7.54	51.57 -0.85 -7.55	56.68 -0.36 -11.67	72.75 -0.22 1.31	73.73 0.40 5.85	61.35 -0.41 -16.72	53.78 0.04 -9.03	45.02 -0.17 -10.84	47.70 -0.38 -6.23
PJM_GEN_NEPTUNE_PROXY 323594	72.60 1.79 -42.78	74.36 1.24 -52.74	44.24 1.19 -23.26	43.87 1.19 -22.56	72.69 1.33 -48.73	44.73 1.52 -17.39	54.06 2.48 -3.85	52.26 2.59 -3.46	59.00 3.13 -6.11	72.97 3.60 -16.38	75.46 3.63 -16.85	75.89 3.81 -15.28	75.80 3.38 -20.46	75.42 3.45 -19.68	72.89 3.03 -25.27	60.15 2.75 -16.89	72.84 2.96 -25.02	74.22 2.86 -25.99	77.73 4.75 1.30	78.81 5.46 5.84	79.27 3.06 -31.17	60.36 3.13 -12.52	51.60 2.23 -15.02	52.78 2.30 -8.64
PLEASANTVLY___LBMP 24000	52.21 1.07 -23.11	48.23 0.71 -27.14	45.55 0.69 -25.06	45.13 0.68 -24.33	43.70 0.77 -20.30	45.44 0.88 -18.75	53.50 1.62 -4.15	51.70 1.76 -3.73	58.27 1.94 -6.57	67.52 2.23 -12.31	66.57 2.25 -9.33	65.88 2.39 -6.69	63.66 2.13 -9.56	59.44 2.14 -5.01	55.03 1.87 -8.57	53.47 1.70 -11.27	57.99 1.84 -11.28	62.59 1.77 -15.46	77.28 2.97 -0.03	82.62 3.40 -0.03	63.19 1.94 -16.22	60.12 1.92 -13.49	51.88 1.34 -16.19	52.70 1.55 -9.31
POLETTI___ 23519	51.06 1.60 -21.43	46.58 1.04 -25.16	44.02 0.99 -23.23	43.66 0.99 -22.55	42.56 1.11 -18.82	44.44 1.24 -17.38	53.87 2.29 -3.85	52.12 2.45 -3.46	58.59 2.74 -6.09	67.57 3.18 -11.41	66.93 3.30 -8.65	66.47 3.47 -6.20	63.90 3.07 -8.87	60.12 3.19 -4.65	55.25 2.72 -7.95	53.42 2.47 -10.45	58.02 2.69 -10.46	62.28 2.59 -14.33	78.69 4.38 -0.02	84.28 5.07 -0.02	62.91 2.84 -15.04	60.03 2.82 -12.51	51.32 1.96 -15.01	52.70 2.22 -8.63
PORT_JEFF_3 23555	73.85 3.03 -42.79	75.22 2.10 -52.74	45.01 1.96 -23.26	44.64 1.95 -22.57	73.62 2.26 -48.73	45.71 2.50 -17.39	55.45 3.87 -3.85	53.37 3.70 -3.46	60.44 4.58 -6.11	74.67 5.30 -16.38	77.22 5.39 -16.85	77.70 5.62 -15.28	77.47 5.04 -20.46	77.09 5.12 -19.68	74.18 4.32 -25.27	61.32 3.93 -16.89	74.19 4.31 -25.02	74.25 4.22 -24.67	81.14 6.83 -0.02	86.73 7.52 -0.02	75.03 4.68 -25.31	61.79 4.56 -12.52	52.60 3.23 -15.02	54.04 3.56 -8.64
PORT_JEFF_4 23616	73.85 3.03 -42.79	75.22 2.10 -52.74	45.01 1.96 -23.26	44.64 1.95 -22.57	73.62 2.26 -48.73	45.71 2.50 -17.39	55.45 3.87 -3.85	53.37 3.70 -3.46	60.44 4.58 -6.11	74.67 5.30 -16.38	77.22 5.39 -16.85	77.70 5.62 -15.28	77.47 5.04 -20.46	77.09 5.12 -19.68	74.18 4.32 -25.27	61.32 3.93 -16.89	74.19 4.31 -25.02	74.25 4.22 -24.67	81.14 6.83 -0.02	86.73 7.52 -0.02	75.03 4.68 -25.31	61.79 4.56 -12.52	52.60 3.23 -15.02	54.04 3.56 -8.64
PORT_JEFF_IC 23713	73.91 3.08 -42.79	75.26 2.14 -52.74	45.05 2.00 -23.26	44.68 1.99 -22.57	73.66 2.31 -48.73	45.76 2.56 -17.39	55.59 4.01 -3.85	53.51 3.84 -3.46	60.64 4.78 -6.11	74.82 5.46 -16.38	77.44 5.61 -16.85	77.93 5.85 -15.28	77.67 5.25 -20.46	77.30 5.33 -19.68	74.36 4.50 -25.27	61.49 4.09 -16.89	74.37 4.49 -25.02	74.44 4.40 -24.67	81.44 7.13 -0.02	87.05 7.84 -0.02	75.21 4.86 -25.31	61.97 4.74 -12.52	52.74 3.37 -15.02	54.16 3.68 -8.64
PPL PILGRIM_ST_GT1 24216	73.68 2.86 -42.79	75.09 1.98 -52.74	44.91 1.86 -23.26	44.54 1.85 -22.57	73.48 2.13 -48.73	45.58 2.37 -17.39	55.45 3.87 -3.85	53.47 3.79 -3.46	60.54 4.68 -6.11	74.72 5.35 -16.38	77.33 5.50 -16.85	77.82 5.74 -15.28	77.52 5.09 -20.46	77.14 5.18 -19.68	74.27 4.41 -25.27	61.40 4.01 -16.89	74.28 4.40 -25.02	74.35 4.31 -24.67	81.36 7.06 -0.02	87.05 7.84 -0.02	74.99 4.64 -25.32	61.83 4.60 -12.52	52.63 3.26 -15.02	54.00 3.51 -8.64



PPL PILGRIM_ST_GT2 24217	73.68 2.86 -42.79	75.09 1.98 -52.74	44.91 1.86 -23.26	44.54 1.85 -22.57	73.48 2.13 -48.73	45.58 2.37 -17.39	55.45 3.87 -3.85	53.47 3.79 -3.46	60.54 4.68 -6.11	74.72 5.35 -16.38	77.33 5.50 -16.85	77.82 5.74 -15.28	77.52 5.09 -20.46	77.14 5.18 -19.68	74.27 4.41 -25.27	61.40 4.01 -16.89	74.28 4.40 -25.02	74.35 4.31 -24.67	81.36 7.06 -0.02	87.05 7.84 -0.02	74.99 4.64 -25.32	61.83 4.60 -12.52	52.63 3.26 -15.02	54.00 3.51 -8.64
PPL_SHRM_GT3 24213	74.21 3.39 -42.79	75.46 2.34 -52.74	45.23 2.18 -23.26	44.86 2.17 -22.57	73.89 2.53 -48.73	45.99 2.79 -17.39	55.40 3.82 -3.85	53.00 3.33 -3.46	60.10 4.23 -6.11	74.29 4.93 -16.38	76.89 5.06 -16.85	77.36 5.28 -15.28	77.15 4.73 -20.46	76.78 4.81 -19.68	73.87 4.01 -25.27	61.04 3.65 -16.89	73.88 3.99 -25.02	73.94 3.90 -24.67	80.84 6.54 -0.02	86.49 7.29 -0.02	74.76 4.41 -25.31	61.48 4.25 -12.52	52.36 2.99 -15.02	54.04 3.56 -8.64
PPL_SHRM_GT4 24214	74.21 3.39 -42.79	75.46 2.34 -52.74	45.23 2.18 -23.26	44.86 2.17 -22.57	73.89 2.53 -48.73	45.99 2.79 -17.39	55.40 3.82 -3.85	53.00 3.33 -3.46	60.10 4.23 -6.11	74.29 4.93 -16.38	76.89 5.06 -16.85	77.36 5.28 -15.28	77.15 4.73 -20.46	76.78 4.81 -19.68	73.87 4.01 -25.27	61.04 3.65 -16.89	73.88 3.99 -25.02	73.94 3.90 -24.67	80.84 6.54 -0.02	86.49 7.29 -0.02	74.76 4.41 -25.31	61.48 4.25 -12.52	52.36 2.99 -15.02	54.04 3.56 -8.64
PROJECT___ORANGE 1 24174	30.49 -0.22 -2.68	23.31 -0.20 -3.14	22.52 -0.18 -2.90	22.74 -0.20 -2.82	24.71 -0.27 -2.35	27.70 -0.28 -2.17	47.68 -0.53 -0.48	46.19 -0.46 -0.43	50.07 -0.45 -0.76	53.99 -0.42 -1.43	55.62 -0.44 -1.08	57.12 -0.45 -0.77	52.66 -0.42 -1.11	52.45 -0.42 -0.58	45.17 -0.40 -0.99	41.44 -0.36 -1.31	45.77 -0.40 -1.31	46.80 -0.36 -1.79	73.91 -0.37 0.00	79.03 -0.16 0.00	46.55 -0.36 -1.88	45.82 -0.45 -1.56	35.88 -0.34 -1.88	42.51 -0.42 -1.08
PROJECT___ORANGE 2 24166	30.49 -0.22 -2.68	23.31 -0.20 -3.14	22.52 -0.18 -2.90	22.74 -0.20 -2.82	24.71 -0.27 -2.35	27.70 -0.28 -2.17	47.68 -0.53 -0.48	46.19 -0.46 -0.43	50.07 -0.45 -0.76	53.99 -0.42 -1.43	55.62 -0.44 -1.08	57.12 -0.45 -0.77	52.66 -0.42 -1.11	52.45 -0.42 -0.58	45.17 -0.40 -0.99	41.44 -0.36 -1.31	45.77 -0.40 -1.31	46.80 -0.36 -1.79	73.91 -0.37 0.00	79.03 -0.16 0.00	46.55 -0.36 -1.88	45.82 -0.45 -1.56	35.88 -0.34 -1.88	42.51 -0.42 -1.08
PYRITES___HYD 24023	27.00 -1.04 0.00	20.23 -0.14 0.00	19.50 -0.30 0.00	20.12 0.00 0.00	23.30 0.68 0.00	26.38 0.57 0.00	50.07 2.34 0.00	46.73 0.51 0.00	49.66 -0.10 0.00	52.08 -0.90 0.00	54.10 -0.88 0.00	56.12 -0.68 0.00	51.86 -0.10 0.00	51.56 -0.73 0.00	44.71 0.13 0.00	40.54 0.04 0.00	45.09 0.22 0.00	45.91 0.54 0.00	70.05 -4.23 0.00	69.29 -9.90 0.00	43.87 -1.17 0.00	45.47 0.76 0.00	35.42 1.06 0.00	42.93 1.09 0.00
RAMAPO___LBMP 323565	49.23 1.01 -20.19	44.72 0.63 -23.71	42.28 0.59 -21.89	41.97 0.60 -21.25	41.04 0.68 -17.74	42.97 0.77 -16.38	52.69 1.34 -3.63	51.05 1.57 -3.26	57.24 1.74 -5.74	65.75 2.01 -10.75	65.17 2.03 -8.15	64.81 2.16 -5.84	62.14 1.82 -8.36	58.60 1.93 -4.38	53.76 1.69 -7.49	51.89 1.54 -9.85	56.34 1.62 -9.86	60.32 1.45 -13.50	76.98 2.67 -0.02	82.53 3.33 -0.02	60.96 1.76 -14.17	58.23 1.74 -11.78	49.66 1.17 -14.14	51.32 1.34 -8.13
RANKINE____ 23646	33.54 -1.96 -7.47	27.78 -1.36 -8.77	26.71 -1.19 -8.10	26.69 -1.29 -7.86	27.54 -1.65 -6.56	29.89 -1.99 -6.06	44.54 -4.53 -1.34	43.12 -4.30 -1.21	46.86 -5.03 -2.12	51.45 -5.51 -3.98	52.39 -5.61 -3.02	53.11 -5.85 -2.16	50.01 -5.04 -3.09	48.99 -4.92 -1.62	43.29 -4.06 -2.77	40.58 -3.56 -3.64	44.25 -4.26 -3.65	46.24 -4.13 -4.99	67.68 -6.61 -0.01	73.26 -5.94 -0.01	46.13 -4.14 -5.24	44.91 -4.16 -4.36	36.56 -3.02 -5.23	41.46 -3.39 -3.01
RAVENSWOOD_GT2_1 24244	51.04 1.57 -21.43	46.56 1.02 -25.17	44.00 0.97 -23.24	43.64 0.97 -22.56	42.54 1.09 -18.83	44.41 1.21 -17.38	53.82 2.24 -3.85	52.08 2.40 -3.46	58.54 2.69 -6.10	67.52 3.13 -11.41	66.88 3.24 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	60.02 3.08 -4.65	55.21 2.67 -7.95	53.38 2.43 -10.45	57.98 2.65 -10.46	62.20 2.50 -14.33	78.61 4.31 -0.02	84.20 4.99 -0.02	62.87 2.79 -15.04	59.94 2.73 -12.51	51.29 1.92 -15.01	52.65 2.18 -8.63
RAVENSWOOD_GT2_2 24245	51.04 1.57 -21.43	46.56 1.02 -25.17	44.00 0.97 -23.24	43.64 0.97 -22.56	42.54 1.09 -18.83	44.41 1.21 -17.38	53.82 2.24 -3.85	52.08 2.40 -3.46	58.54 2.69 -6.10	67.52 3.13 -11.41	66.88 3.24 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	60.02 3.08 -4.65	55.21 2.67 -7.95	53.38 2.43 -10.45	57.98 2.65 -10.46	62.20 2.50 -14.33	78.61 4.31 -0.02	84.20 4.99 -0.02	62.87 2.79 -15.04	59.94 2.73 -12.51	51.29 1.92 -15.01	52.65 2.18 -8.63
RAVENSWOOD_GT2_3 24246	51.06 1.60 -21.43	46.58 1.04 -25.17	44.02 0.99 -23.24	43.66 0.99 -22.56	42.56 1.11 -18.83	44.44 1.24 -17.38	53.87 2.29 -3.85	52.12 2.45 -3.46	58.59 2.74 -6.10	67.58 3.18 -11.41	66.93 3.30 -8.65	66.47 3.47 -6.20	63.90 3.07 -8.87	60.07 3.14 -4.65	55.25 2.72 -7.95	53.42 2.47 -10.45	58.02 2.69 -10.46	62.24 2.54 -14.33	78.69 4.38 -0.02	84.28 5.07 -0.02	62.92 2.84 -15.04	59.99 2.77 -12.51	51.32 1.96 -15.01	52.70 2.22 -8.63
RAVENSWOOD_GT2_4 24247	51.06 1.60 -21.43	46.58 1.04 -25.17	44.02 0.99 -23.24	43.66 0.99 -22.56	42.56 1.11 -18.83	44.44 1.24 -17.38	53.87 2.29 -3.85	52.12 2.45 -3.46	58.59 2.74 -6.10	67.58 3.18 -11.41	66.93 3.30 -8.65	66.47 3.47 -6.20	63.90 3.07 -8.87	60.07 3.14 -4.65	55.25 2.72 -7.95	53.42 2.47 -10.45	58.02 2.69 -10.46	62.24 2.54 -14.33	78.69 4.38 -0.02	84.28 5.07 -0.02	62.92 2.84 -15.04	59.99 2.77 -12.51	51.32 1.96 -15.01	52.70 2.22 -8.63
RAVENSWOOD_GT3_1 24248	51.04 1.57 -21.43	46.56 1.02 -25.17	44.00 0.97 -23.24	43.64 0.97 -22.56	42.54 1.09 -18.83	44.41 1.21 -17.38	53.82 2.24 -3.85	52.08 2.40 -3.46	58.54 2.69 -6.10	67.52 3.13 -11.41	66.88 3.24 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	60.02 3.08 -4.65	55.21 2.67 -7.95	53.38 2.43 -10.45	57.98 2.65 -10.46	62.20 2.50 -14.33	78.61 4.31 -0.02	84.20 4.99 -0.02	62.87 2.79 -15.04	59.94 2.73 -12.51	51.29 1.92 -15.01	52.65 2.18 -8.63
RAVENSWOOD_GT3_2 24249	51.04 1.57 -21.43	46.56 1.02 -25.17	44.00 0.97 -23.24	43.64 0.97 -22.56	42.54 1.09 -18.83	44.41 1.21 -17.38	53.82 2.24 -3.85	52.08 2.40 -3.46	58.54 2.69 -6.10	67.52 3.13 -11.41	66.88 3.24 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	60.02 3.08 -4.65	55.21 2.67 -7.95	53.38 2.43 -10.45	57.98 2.65 -10.46	62.20 2.50 -14.33	78.61 4.31 -0.02	84.20 4.99 -0.02	62.87 2.79 -15.04	59.94 2.73 -12.51	51.29 1.92 -15.01	52.65 2.18 -8.63
RAVENSWOOD_GT3_3 24250	51.06 1.60 -21.43	46.58 1.04 -25.17	44.02 0.99 -23.24	43.66 0.99 -22.56	42.56 1.11 -18.83	44.44 1.24 -17.38	53.87 2.29 -3.85	52.17 2.50 -3.46	58.59 2.74 -6.10	67.63 3.23 -11.41	66.93 3.30 -8.65	66.47 3.47 -6.20	63.90 3.07 -8.87	60.13 3.19 -4.65	55.25 2.72 -7.95	53.42 2.47 -10.45	58.02 2.69 -10.46	62.29 2.59 -14.33	78.76 4.46 -0.02	84.36 5.15 -0.02	62.92 2.84 -15.04	60.03 2.82 -12.51	51.32 1.96 -15.01	52.74 2.26 -8.63
RAVENSWOOD_GT3_4 24251	51.06 1.60 -21.43	46.58 1.04 -25.17	44.02 0.99 -23.24	43.66 0.99 -22.56	42.56 1.11 -18.83	44.44 1.24 -17.38	53.87 2.29 -3.85	52.17 2.50 -3.46	58.59 2.74 -6.10	67.63 3.23 -11.41	66.93 3.30 -8.65	66.47 3.47 -6.20	63.90 3.07 -8.87	60.13 3.19 -4.65	55.25 2.72 -7.95	53.42 2.47 -10.45	58.02 2.69 -10.46	62.29 2.59 -14.33	78.76 4.46 -0.02	84.36 5.15 -0.02	62.92 2.84 -15.04	60.03 2.82 -12.51	51.32 1.96 -15.01	52.74 2.26 -8.63

RAVENSWOOD_GT_1 23729	51.19 1.71 -21.44	46.67 1.12 -25.18	44.11 1.07 -23.25	43.75 1.07 -22.56	42.66 1.20 -18.83	44.55 1.34 -17.39	54.07 2.48 -3.86	52.32 2.63 -3.47	58.79 2.94 -6.10	67.79 3.39 -11.41	67.15 3.52 -8.65	66.58 3.58 -6.20	64.05 3.22 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.43 2.72 -14.34	79.00 4.68 -0.03	84.59 5.38 -0.02	63.01 2.93 -15.04	60.13 2.91 -12.52	51.43 2.06 -15.02	52.87 2.39 -8.64
RAVENSWOOD_GT_10 24258	51.03 1.57 -21.43	46.56 1.02 -25.17	43.98 0.95 -23.24	43.64 0.97 -22.55	42.54 1.09 -18.82	44.41 1.21 -17.38	53.82 2.24 -3.85	52.08 2.40 -3.46	58.54 2.69 -6.10	67.52 3.13 -11.41	66.88 3.24 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	60.02 3.08 -4.65	55.20 2.67 -7.95	53.38 2.43 -10.45	57.97 2.65 -10.46	62.19 2.50 -14.33	78.61 4.31 -0.02	84.20 4.99 -0.02	62.87 2.79 -15.04	59.94 2.73 -12.51	51.29 1.92 -15.01	52.65 2.18 -8.63
RAVENSWOOD_GT_11 24259	51.03 1.57 -21.43	46.56 1.02 -25.17	43.98 0.95 -23.24	43.64 0.97 -22.55	42.54 1.09 -18.82	44.41 1.21 -17.38	53.82 2.24 -3.85	52.08 2.40 -3.46	58.54 2.69 -6.10	67.52 3.13 -11.41	66.88 3.24 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	60.02 3.08 -4.65	55.20 2.67 -7.95	53.38 2.43 -10.45	57.97 2.65 -10.46	62.19 2.50 -14.33	78.61 4.31 -0.02	84.20 4.99 -0.02	62.87 2.79 -15.04	59.94 2.73 -12.51	51.29 1.92 -15.01	52.65 2.18 -8.63
RAVENSWOOD_GT_4 24252	51.00 1.54 -21.43	46.53 1.00 -25.16	43.98 0.95 -23.23	43.62 0.95 -22.55	42.51 1.06 -18.82	44.38 1.19 -17.38	53.77 2.20 -3.85	52.03 2.36 -3.45	58.49 2.64 -6.10	67.47 3.07 -11.41	66.82 3.19 -8.65	66.36 3.35 -6.20	63.79 2.96 -8.87	60.02 3.08 -4.64	55.16 2.63 -7.95	53.34 2.39 -10.45	57.93 2.60 -10.46	62.19 2.50 -14.33	78.54 4.23 -0.02	84.12 4.91 -0.02	62.83 2.75 -15.04	59.94 2.73 -12.50	51.25 1.89 -15.01	52.61 2.13 -8.63
RAVENSWOOD_GT_5 24254	51.00 1.54 -21.43	46.53 1.00 -25.16	43.98 0.95 -23.23	43.62 0.95 -22.55	42.51 1.06 -18.82	44.38 1.19 -17.38	53.77 2.20 -3.85	52.03 2.36 -3.45	58.49 2.64 -6.10	67.47 3.07 -11.41	66.82 3.19 -8.65	66.36 3.35 -6.20	63.79 2.96 -8.87	60.02 3.08 -4.64	55.16 2.63 -7.95	53.34 2.39 -10.45	57.93 2.60 -10.46	62.19 2.50 -14.33	78.54 4.23 -0.02	84.12 4.91 -0.02	62.83 2.75 -15.04	59.94 2.73 -12.50	51.25 1.89 -15.01	52.61 2.13 -8.63
RAVENSWOOD_GT_6 24253	51.00 1.54 -21.43	46.53 1.00 -25.16	43.98 0.95 -23.23	43.62 0.95 -22.55	42.51 1.06 -18.82	44.38 1.19 -17.38	53.77 2.20 -3.85	52.03 2.36 -3.45	58.49 2.64 -6.10	67.47 3.07 -11.41	66.82 3.19 -8.65	66.36 3.35 -6.20	63.79 2.96 -8.87	60.02 3.08 -4.64	55.16 2.63 -7.95	53.34 2.39 -10.45	57.93 2.60 -10.46	62.19 2.50 -14.33	78.54 4.23 -0.02	84.12 4.91 -0.02	62.83 2.75 -15.04	59.94 2.73 -12.50	51.25 1.89 -15.01	52.61 2.13 -8.63
RAVENSWOOD_GT_7 24255	51.00 1.54 -21.43	46.53 1.00 -25.16	43.98 0.95 -23.23	43.62 0.95 -22.55	42.51 1.06 -18.82	44.38 1.19 -17.38	53.77 2.20 -3.85	52.03 2.36 -3.45	58.49 2.64 -6.10	67.47 3.07 -11.41	66.82 3.19 -8.65	66.36 3.35 -6.20	63.79 2.96 -8.87	60.02 3.08 -4.64	55.16 2.63 -7.95	53.34 2.39 -10.45	57.93 2.60 -10.46	62.19 2.50 -14.33	78.54 4.23 -0.02	84.12 4.91 -0.02	62.83 2.75 -15.04	59.94 2.73 -12.50	51.25 1.89 -15.01	52.61 2.13 -8.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.03 1.57 -21.43	46.56 1.02 -25.17	43.98 0.95 -23.24	43.64 0.97 -22.55	42.54 1.09 -18.82	44.41 1.21 -17.38	53.82 2.24 -3.85	52.08 2.40 -3.46	58.54 2.69 -6.10	67.52 3.13 -11.41	66.88 3.24 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	60.02 3.08 -4.65	55.20 2.67 -7.95	53.38 2.43 -10.45	57.97 2.65 -10.46	62.19 2.50 -14.33	78.61 4.31 -0.02	84.20 4.99 -0.02	62.87 2.79 -15.04	59.94 2.73 -12.51	51.29 1.92 -15.01	52.65 2.18 -8.63
RAVENSWOOD_GT_9 24257	51.03 1.57 -21.43	46.56 1.02 -25.17	43.98 0.95 -23.24	43.64 0.97 -22.55	42.54 1.09 -18.82	44.41 1.21 -17.38	53.82 2.24 -3.85	52.08 2.40 -3.46	58.54 2.69 -6.10	67.52 3.13 -11.41	66.88 3.24 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	60.02 3.08 -4.65	55.20 2.67 -7.95	53.38 2.43 -10.45	57.97 2.65 -10.46	62.19 2.50 -14.33	78.61 4.31 -0.02	84.20 4.99 -0.02	62.87 2.79 -15.04	59.94 2.73 -12.51	51.29 1.92 -15.01	52.65 2.18 -8.63
RAVENSWOOD___1 23533	51.18 1.71 -21.44	46.67 1.12 -25.18	44.11 1.07 -23.24	43.75 1.07 -22.56	42.66 1.20 -18.83	44.55 1.34 -17.39	54.07 2.48 -3.86	52.32 2.63 -3.47	58.79 2.94 -6.10	67.79 3.39 -11.41	67.15 3.52 -8.65	66.58 3.58 -6.20	64.05 3.22 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.55 2.59 -10.46	58.12 2.78 -10.47	62.43 2.72 -14.34	78.99 4.68 -0.03	84.59 5.38 -0.02	63.05 2.97 -15.04	60.13 2.91 -12.52	51.43 2.06 -15.02	52.87 2.39 -8.64
RAVENSWOOD___2 23534	51.18 1.71 -21.44	46.67 1.12 -25.18	44.11 1.07 -23.24	43.75 1.07 -22.56	42.66 1.20 -18.83	44.55 1.34 -17.39	54.07 2.48 -3.86	52.32 2.63 -3.47	58.79 2.94 -6.10	67.79 3.39 -11.41	67.15 3.52 -8.65	66.58 3.58 -6.20	64.05 3.22 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.55 2.59 -10.46	58.12 2.78 -10.47	62.43 2.72 -14.34	79.07 4.75 -0.03	84.59 5.38 -0.02	63.05 2.97 -15.04	60.13 2.91 -12.52	51.43 2.06 -15.02	52.87 2.39 -8.64
RAVENSWOOD___3 23535	51.04 1.57 -21.43	46.56 1.02 -25.17	44.00 0.97 -23.24	43.64 0.97 -22.56	42.54 1.09 -18.83	44.41 1.21 -17.38	53.82 2.24 -3.85	52.08 2.40 -3.46	58.54 2.69 -6.10	67.52 3.13 -11.41	66.88 3.24 -8.65	66.41 3.41 -6.20	63.85 3.01 -8.87	60.02 3.08 -4.65	55.21 2.67 -7.95	53.38 2.43 -10.45	57.98 2.65 -10.46	62.24 2.54 -14.33	78.61 4.31 -0.02	84.20 4.99 -0.02	62.87 2.79 -15.04	59.99 2.77 -12.51	51.29 1.92 -15.01	52.65 2.18 -8.63
RAVENSWOOD___4 23820	51.18 1.71 -21.44	46.67 1.12 -25.17	44.11 1.07 -23.24	43.75 1.07 -22.56	42.66 1.20 -18.83	44.55 1.34 -17.39	54.07 2.48 -3.86	52.32 2.63 -3.46	58.79 2.94 -6.10	67.79 3.39 -11.41	67.15 3.52 -8.65	66.58 3.58 -6.20	64.05 3.22 -8.87	60.18 3.24 -4.65	55.35 2.81 -7.96	53.55 2.59 -10.46	58.12 2.78 -10.47	62.43 2.72 -14.34	78.99 4.68 -0.03	84.59 5.38 -0.02	63.05 2.97 -15.04	60.13 2.91 -12.51	51.43 2.06 -15.02	52.87 2.39 -8.64
RCPI_TRUST___DRP 24196	51.06 1.60 -21.42	46.57 1.04 -25.16	44.00 0.97 -23.23	43.65 0.99 -22.55	42.53 1.09 -18.82	44.43 1.24 -17.38	53.87 2.29 -3.85	52.12 2.45 -3.46	58.59 2.74 -6.09	67.57 3.18 -11.41	66.93 3.30 -8.65	66.47 3.47 -6.20	63.90 3.07 -8.87	60.07 3.14 -4.65	55.25 2.72 -7.95	53.42 2.47 -10.45	58.02 2.69 -10.46	62.24 2.54 -14.33	78.69 4.38 -0.02	84.28 5.07 -0.02	62.91 2.84 -15.04	60.03 2.82 -12.50	51.32 1.96 -15.01	52.69 2.22 -8.63
RENSSELAER___COGEN 23796	57.87 0.81 -29.02	55.07 0.61 -34.09	51.88 0.61 -31.47	51.29 0.62 -30.55	48.84 0.72 -25.50	50.13 0.77 -23.54	54.33 1.38 -5.22	51.96 1.06 -4.68	59.01 1.00 -8.26	69.40 0.95 -15.46	67.63 0.93 -11.72	66.17 0.97 -8.40	64.91 0.94 -12.01	59.47 0.89 -6.30	56.11 0.76 -10.77	55.34 0.69 -14.15	59.84 0.81 -14.17	65.59 0.82 -19.41	75.80 1.49 -0.03	80.72 1.50 -0.03	66.21 0.81 -20.36	62.45 0.80 -16.94	55.37 0.69 -20.33	54.42 0.88 -11.69
REVERE_CPPR_DRP 24186	29.17 0.22 -0.91	21.61 0.16 -1.07	20.93 0.14 -0.99	21.24 0.16 -0.96	23.63 0.20 -0.80	26.84 0.28 -0.74	48.66 0.76 -0.16	46.92 0.55 -0.15	50.72 0.70 -0.26	54.21 0.74 -0.49	56.12 0.77 -0.37	57.86 0.80 -0.26	53.07 0.73 -0.38	53.17 0.68 -0.20	45.32 0.40 -0.34	41.31 0.36 -0.45	45.90 0.58 -0.45	46.62 0.64 -0.61	75.25 0.97 0.00	79.98 0.79 0.00	46.08 0.41 -0.64	45.55 0.31 -0.53	35.30 0.31 -0.64	42.59 0.38 -0.37

ROCHESTER_9_IC 23652	31.33 -1.40 -4.69	24.87 -1.02 -5.51	23.94 -0.95 -5.09	24.03 -1.03 -4.94	25.48 -1.27 -4.12	28.18 -1.45 -3.81	45.66 -2.91 -0.84	44.48 -2.50 -0.76	48.36 -2.74 -1.33	52.52 -2.97 -2.50	53.91 -2.97 -1.89	55.04 -3.12 -1.36	51.20 -2.70 -1.94	50.64 -2.67 -1.02	43.96 -2.36 -1.74	40.72 -2.07 -2.29	44.73 -2.42 -2.29	46.24 -2.27 -3.14	71.09 -3.19 -0.01	76.50 -2.69 -0.01	46.12 -2.21 -3.29	45.08 -2.37 -2.74	35.82 -1.82 -3.29	41.60 -2.13 -1.89
ROSETON___1 23587	51.08 1.04 -22.01	46.90 0.67 -25.85	44.32 0.65 -23.87	43.93 0.64 -23.17	42.69 0.72 -19.34	44.50 0.83 -17.86	53.21 1.53 -3.96	51.43 1.66 -3.55	57.86 1.84 -6.26	66.83 2.12 -11.72	66.01 2.14 -8.89	65.45 2.27 -6.37	63.10 2.03 -9.11	59.10 2.04 -4.77	54.53 1.78 -8.17	52.86 1.62 -10.74	57.36 1.75 -10.75	61.72 1.63 -14.72	77.20 2.90 -0.03	82.54 3.33 -0.03	62.33 1.85 -15.44	59.39 1.83 -12.85	51.04 1.27 -15.42	52.18 1.46 -8.87
ROSETON___2 23588	51.08 1.04 -22.01	46.90 0.67 -25.85	44.32 0.65 -23.87	43.93 0.64 -23.17	42.69 0.72 -19.34	44.50 0.83 -17.86	53.21 1.53 -3.96	51.43 1.66 -3.55	57.86 1.84 -6.26	66.83 2.12 -11.72	66.01 2.14 -8.89	65.45 2.27 -6.37	63.10 2.03 -9.11	59.10 2.04 -4.77	54.53 1.78 -8.17	52.86 1.62 -10.74	57.36 1.75 -10.75	61.72 1.63 -14.72	77.20 2.90 -0.03	82.54 3.33 -0.03	62.33 1.85 -15.44	59.39 1.83 -12.85	51.04 1.27 -15.42	52.18 1.46 -8.87
RUSSELL___1 23602	31.44 -1.21 -4.61	24.85 -0.94 -5.41	23.92 -0.87 -5.00	24.02 -0.95 -4.85	25.50 -1.18 -4.05	28.21 -1.34 -3.74	46.17 -2.39 -0.83	45.48 -1.48 -0.74	49.53 -1.54 -1.31	53.74 -1.70 -2.45	55.25 -1.59 -1.86	56.38 -1.76 -1.33	52.41 -1.45 -1.91	51.88 -1.41 -1.00	44.73 -1.56 -1.71	41.41 -1.34 -2.25	45.68 -1.44 -2.25	47.18 -1.27 -3.08	73.17 -1.11 -0.01	78.64 -0.55 -0.01	47.10 -1.17 -3.23	45.97 -1.43 -2.69	36.20 -1.37 -3.23	42.32 -1.38 -1.86
RUSSELL___2 23532	31.44 -1.21 -4.61	24.85 -0.94 -5.41	23.92 -0.87 -5.00	24.02 -0.95 -4.85	25.50 -1.18 -4.05	28.21 -1.34 -3.74	46.17 -2.39 -0.83	45.48 -1.48 -0.74	49.53 -1.54 -1.31	53.74 -1.70 -2.45	55.25 -1.59 -1.86	56.38 -1.76 -1.33	52.41 -1.45 -1.91	51.88 -1.41 -1.00	44.73 -1.56 -1.71	41.41 -1.34 -2.25	45.68 -1.44 -2.25	47.18 -1.27 -3.08	73.17 -1.11 -0.01	78.64 -0.55 -0.01	47.10 -1.17 -3.23	45.97 -1.43 -2.69	36.20 -1.37 -3.23	42.32 -1.38 -1.86
RUSSELL___3 23549	31.32 -1.40 -4.69	24.84 -1.04 -5.51	23.91 -0.97 -5.08	24.03 -1.03 -4.93	25.45 -1.29 -4.12	28.15 -1.47 -3.80	45.66 -2.91 -0.84	44.62 -2.36 -0.76	48.51 -2.59 -1.33	52.67 -2.81 -2.50	54.07 -2.80 -1.89	55.21 -2.95 -1.36	51.36 -2.55 -1.94	50.79 -2.51 -1.02	44.05 -2.27 -1.74	40.80 -1.98 -2.29	44.87 -2.29 -2.29	46.37 -2.13 -3.13	71.39 -2.90 -0.01	76.82 -2.38 -0.01	46.25 -2.07 -3.29	45.21 -2.24 -2.74	35.85 -1.79 -3.28	41.73 -2.01 -1.89
RUSSELL___4 23556	31.41 -1.23 -4.61	24.85 -0.94 -5.41	23.90 -0.89 -5.00	24.02 -0.95 -4.85	25.50 -1.18 -4.05	28.21 -1.34 -3.74	46.17 -2.39 -0.83	45.44 -1.53 -0.74	49.48 -1.59 -1.31	53.74 -1.70 -2.45	55.19 -1.65 -1.86	56.32 -1.82 -1.33	52.41 -1.45 -1.91	51.82 -1.46 -1.00	44.73 -1.56 -1.71	41.37 -1.38 -2.25	45.68 -1.44 -2.25	47.13 -1.32 -3.08	73.17 -1.11 -0.01	78.64 -0.55 -0.01	47.10 -1.17 -3.23	45.97 -1.43 -2.69	36.20 -1.37 -3.23	42.32 -1.38 -1.86
RUSSELL___STATION 23914	31.32 -1.40 -4.69	24.84 -1.04 -5.51	23.91 -0.97 -5.08	24.03 -1.03 -4.93	25.45 -1.29 -4.12	28.15 -1.47 -3.80	45.66 -2.91 -0.84	44.62 -2.36 -0.76	48.51 -2.59 -1.33	52.67 -2.81 -2.50	54.07 -2.80 -1.89	55.21 -2.95 -1.36	51.36 -2.55 -1.94	50.79 -2.51 -1.02	44.05 -2.27 -1.74	40.80 -1.98 -2.29	44.87 -2.29 -2.29	46.37 -2.13 -3.13	71.39 -2.90 -0.01	76.82 -2.38 -0.01	46.25 -2.07 -3.29	45.21 -2.24 -2.74	35.85 -1.79 -3.28	41.73 -2.01 -1.89
S SALMON___HYD 24043	29.78 -0.42 -2.17	22.63 -0.29 -2.55	21.87 -0.28 -2.35	22.12 -0.28 -2.28	24.24 -0.29 -1.91	27.29 -0.28 -1.76	47.74 -0.38 -0.39	46.06 -0.51 -0.35	49.88 -0.50 -0.62	53.56 -0.58 -1.16	55.25 -0.60 -0.88	56.81 -0.62 -0.63	52.29 -0.57 -0.90	52.13 -0.63 -0.47	44.72 -0.67 -0.80	40.99 -0.57 -1.06	45.34 -0.58 -1.06	46.23 -0.59 -1.45	73.17 -1.11 0.00	77.84 -1.35 0.00	45.93 -0.63 -1.52	45.30 -0.67 -1.27	35.46 -0.41 -1.52	42.17 -0.54 -0.87
SELKIRK___II 23799	57.64 0.64 -28.96	54.88 0.49 -34.02	51.68 0.48 -31.41	51.09 0.48 -30.48	48.63 0.57 -25.44	49.90 0.59 -23.50	54.03 1.10 -5.20	51.86 0.97 -4.67	58.99 1.00 -8.24	69.36 0.95 -15.43	67.66 0.99 -11.69	66.21 1.02 -8.38	64.89 0.94 -11.99	59.51 0.94 -6.28	56.17 0.85 -10.75	55.40 0.77 -14.13	59.81 0.81 -14.14	65.55 0.82 -19.37	75.65 1.34 -0.03	80.64 1.43 -0.03	66.17 0.81 -20.32	62.42 0.80 -16.90	55.29 0.65 -20.29	54.31 0.80 -11.67
SELKIRK___I 23801	57.83 0.90 -28.89	54.98 0.67 -33.93	51.78 0.65 -31.33	51.20 0.66 -30.41	48.73 0.72 -25.38	50.05 0.80 -23.44	54.35 1.43 -5.19	52.17 1.29 -4.66	59.32 1.34 -8.22	69.75 1.38 -15.39	68.02 1.37 -11.66	66.59 1.42 -8.36	65.22 1.30 -11.96	59.86 1.31 -6.27	56.41 1.11 -10.72	55.61 1.01 -14.09	60.09 1.12 -14.11	65.83 1.13 -19.32	76.25 1.93 -0.03	81.28 2.06 -0.03	66.48 1.17 -20.27	62.73 1.16 -16.86	55.48 0.89 -20.24	54.62 1.13 -11.64
SENECA OSWGO___HYD 24041	30.08 -0.48 -2.52	22.97 -0.37 -2.96	22.18 -0.36 -2.74	22.42 -0.36 -2.66	24.41 -0.43 -2.22	27.37 -0.49 -2.05	47.27 -0.91 -0.45	45.79 -0.83 -0.41	49.68 -0.80 -0.72	53.48 -0.85 -1.34	55.12 -0.88 -1.02	56.63 -0.91 -0.73	52.18 -0.83 -1.04	52.05 -0.78 -0.55	44.80 -0.71 -0.94	41.08 -0.65 -1.23	45.38 -0.72 -1.23	46.33 -0.73 -1.69	73.24 -1.04 0.00	78.24 -0.95 0.00	46.09 -0.72 -1.77	45.38 -0.80 -1.47	35.50 -0.62 -1.77	42.11 -0.75 -1.02
SENECA___ENERGY 23797	31.93 -0.48 -4.37	25.11 -0.39 -5.13	24.18 -0.36 -4.74	24.32 -0.40 -4.60	25.94 -0.52 -3.84	28.79 -0.57 -3.54	47.27 -1.24 -0.78	45.90 -1.02 -0.70	49.86 -1.14 -1.24	54.09 -1.22 -2.33	55.53 -1.21 -1.76	56.76 -1.31 -1.26	52.58 -1.20 -1.81	52.08 -1.15 -0.95	45.31 -0.89 -1.62	41.86 -0.77 -2.13	46.06 -0.94 -2.13	47.34 -0.95 -2.92	73.10 -1.19 -0.01	78.32 -0.87 -0.01	47.20 -0.90 -3.06	46.23 -1.03 -2.55	36.72 -0.69 -3.06	42.81 -0.80 -1.76
SHOEMAKER___GT 23640	48.44 0.81 -19.59	43.91 0.53 -23.00	41.53 0.49 -21.24	41.24 0.50 -20.62	40.40 0.57 -17.21	42.35 0.65 -15.89	52.39 1.15 -3.52	50.72 1.34 -3.16	56.82 1.49 -5.57	65.16 1.75 -10.43	64.65 1.76 -7.91	64.29 1.82 -5.67	61.68 1.61 -8.11	58.21 1.67 -4.25	53.32 1.47 -7.27	51.35 1.30 -9.55	55.82 1.39 -9.56	59.74 1.27 -13.10	76.61 2.30 -0.02	81.98 2.77 -0.02	60.26 1.49 -13.74	57.61 1.48 -11.43	49.03 0.96 -13.72	50.87 1.13 -7.89
SHOREHAM_IC_1 23715	74.21 3.39 -42.79	75.46 2.34 -52.74	45.23 2.18 -23.26	44.86 2.17 -22.57	73.89 2.53 -48.73	45.99 2.79 -17.39	55.40 3.82 -3.85	53.00 3.33 -3.46	60.10 4.23 -6.11	74.29 4.93 -16.38	76.89 5.06 -16.85	77.36 5.28 -15.28	77.15 4.73 -20.46	76.78 4.81 -19.68	73.87 4.01 -25.27	61.04 3.65 -16.89	73.88 3.99 -25.02	73.94 3.90 -24.67	80.84 6.54 -0.02	86.49 7.29 -0.02	74.76 4.41 -25.31	61.48 4.25 -12.52	52.36 2.99 -15.02	54.04 3.56 -8.64
SHOREHAM_IC_2 23716	74.21 3.39 -42.79	75.46 2.34 -52.74	45.23 2.18 -23.26	44.86 2.17 -22.57	73.89 2.53 -48.73	45.99 2.79 -17.39	55.40 3.82 -3.85	53.00 3.33 -3.46	60.10 4.23 -6.11	74.29 4.93 -16.38	76.89 5.06 -16.85	77.36 5.28 -15.28	77.15 4.73 -20.46	76.78 4.81 -19.68	73.87 4.01 -25.27	61.04 3.65 -16.89	73.88 3.99 -25.02	73.94 3.90 -24.67	80.84 6.54 -0.02	86.49 7.29 -0.02	74.76 4.41 -25.31	61.48 4.25 -12.52	52.36 2.99 -15.02	54.04 3.56 -8.64

SISSONVILLE____ 23735	26.94 -1.09 0.00	20.19 -0.18 0.00	19.46 -0.34 0.00	20.06 -0.06 0.00	23.24 0.61 0.00	26.31 0.49 0.00	49.83 2.10 0.00	46.54 0.32 0.00	49.41 -0.35 0.00	51.82 -1.17 0.00	53.83 -1.15 0.00	55.84 -0.97 0.00	51.65 -0.31 0.00	51.40 -0.89 0.00	44.58 0.00 0.00	40.46 -0.04 0.00	44.91 0.04 0.00	45.69 0.32 0.00	69.75 -4.53 0.00	69.13 -10.06 0.00	43.69 -1.35 0.00	45.33 0.63 0.00	35.28 0.93 0.00	42.81 0.96 0.00
SITHE_IND_GS1 24169	29.38 -0.73 -2.08	22.28 -0.53 -2.44	21.55 -0.49 -2.25	21.78 -0.52 -2.19	23.84 -0.61 -1.82	26.80 -0.70 -1.68	46.76 -1.34 -0.37	45.30 -1.25 -0.34	49.01 -1.34 -0.59	52.66 -1.43 -1.11	54.33 -1.48 -0.84	55.87 -1.53 -0.60	51.42 -1.40 -0.86	51.38 -1.36 -0.45	44.15 -1.20 -0.77	40.46 -1.05 -1.01	44.67 -1.21 -1.01	45.58 -1.18 -1.39	72.43 -1.86 0.00	77.37 -1.82 0.00	45.32 -1.17 -1.46	44.71 -1.21 -1.21	34.88 -0.93 -1.45	41.59 -1.09 -0.84
SITHE_IND_GS2 24170	29.38 -0.73 -2.08	22.28 -0.53 -2.44	21.55 -0.49 -2.25	21.78 -0.52 -2.19	23.84 -0.61 -1.82	26.80 -0.70 -1.68	46.76 -1.34 -0.37	45.30 -1.25 -0.34	49.01 -1.34 -0.59	52.66 -1.43 -1.11	54.33 -1.48 -0.84	55.87 -1.53 -0.60	51.42 -1.40 -0.86	51.38 -1.36 -0.45	44.15 -1.20 -0.77	40.46 -1.05 -1.01	44.67 -1.21 -1.01	45.58 -1.18 -1.39	72.43 -1.86 0.00	77.37 -1.82 0.00	45.32 -1.17 -1.46	44.71 -1.21 -1.21	34.88 -0.93 -1.45	41.59 -1.09 -0.84
SITHE_IND_GS3 24171	29.38 -0.73 -2.08	22.28 -0.53 -2.44	21.55 -0.49 -2.25	21.78 -0.52 -2.19	23.84 -0.61 -1.82	26.80 -0.70 -1.68	46.76 -1.34 -0.37	45.30 -1.25 -0.34	49.01 -1.34 -0.59	52.66 -1.43 -1.11	54.33 -1.48 -0.84	55.87 -1.53 -0.60	51.42 -1.40 -0.86	51.38 -1.36 -0.45	44.15 -1.20 -0.77	40.46 -1.05 -1.01	44.67 -1.21 -1.01	45.58 -1.18 -1.39	72.43 -1.86 0.00	77.37 -1.82 0.00	45.32 -1.17 -1.46	44.71 -1.21 -1.21	34.88 -0.93 -1.45	41.59 -1.09 -0.84
SITHE_IND_GS4 24172	29.38 -0.73 -2.08	22.28 -0.53 -2.44	21.55 -0.49 -2.25	21.78 -0.52 -2.19	23.84 -0.61 -1.82	26.80 -0.70 -1.68	46.76 -1.34 -0.37	45.30 -1.25 -0.34	49.01 -1.34 -0.59	52.66 -1.43 -1.11	54.33 -1.48 -0.84	55.87 -1.53 -0.60	51.42 -1.40 -0.86	51.38 -1.36 -0.45	44.15 -1.20 -0.77	40.46 -1.05 -1.01	44.67 -1.21 -1.01	45.58 -1.18 -1.39	72.43 -1.86 0.00	77.37 -1.82 0.00	45.32 -1.17 -1.46	44.71 -1.21 -1.21	34.88 -0.93 -1.45	41.59 -1.09 -0.84
SITHE____BATAVIA 24024	32.09 -1.79 -5.84	25.97 -1.26 -6.86	24.99 -1.15 -6.34	25.04 -1.23 -6.15	26.20 -1.56 -5.13	28.70 -1.86 -4.74	44.72 -4.06 -1.05	43.51 -3.65 -0.94	47.24 -4.18 -1.66	51.49 -4.61 -3.11	52.72 -4.62 -2.36	53.61 -4.89 -1.69	50.22 -4.16 -2.42	49.48 -4.08 -1.27	43.27 -3.48 -2.17	40.27 -3.08 -2.85	44.13 -3.59 -2.85	45.87 -3.40 -3.91	69.09 -5.20 -0.01	74.68 -4.51 -0.01	45.71 -3.42 -4.10	44.59 -3.53 -3.41	35.80 -2.65 -4.09	41.27 -2.93 -2.35
SITHE____INDEPEND 23800	29.38 -0.73 -2.08	22.28 -0.53 -2.44	21.55 -0.49 -2.25	21.78 -0.52 -2.19	23.84 -0.61 -1.82	26.80 -0.70 -1.68	46.76 -1.34 -0.37	45.30 -1.25 -0.34	49.01 -1.34 -0.59	52.66 -1.43 -1.11	54.33 -1.48 -0.84	55.87 -1.53 -0.60	51.42 -1.40 -0.86	51.38 -1.36 -0.45	44.15 -1.20 -0.77	40.46 -1.05 -1.01	44.67 -1.21 -1.01	45.58 -1.18 -1.39	72.43 -1.86 0.00	77.37 -1.82 0.00	45.32 -1.17 -1.46	44.71 -1.21 -1.21	34.88 -0.93 -1.45	41.59 -1.09 -0.84
SITHE____MASSENA 23902	26.04 -1.37 0.63	19.29 -0.35 0.74	18.60 -0.51 0.68	19.26 -0.20 0.66	22.55 0.48 0.55	25.59 0.28 0.51	49.43 1.81 0.11	46.12 0.00 0.10	48.98 -0.60 0.18	51.22 -1.43 0.33	53.30 -1.43 0.25	55.43 -1.19 0.18	51.03 -0.68 0.26	50.84 -1.31 0.14	43.99 -0.36 0.23	39.83 -0.36 0.31	44.34 -0.22 0.31	45.09 0.14 0.42	69.16 -5.13 0.00	67.94 -11.24 0.00	43.11 -1.49 0.44	44.74 0.40 0.37	34.70 0.79 0.44	42.35 0.75 0.25
SITHE____OGDNSBRG 24021	26.39 -1.18 0.47	19.60 -0.22 0.55	18.91 -0.38 0.51	19.55 -0.08 0.49	22.85 0.63 0.41	25.95 0.52 0.38	49.98 2.34 0.08	46.56 0.42 0.08	49.48 -0.15 0.13	51.78 -0.95 0.25	53.86 -0.93 0.19	55.93 -0.74 0.14	51.51 -0.26 0.19	51.30 -0.89 0.10	44.36 -0.04 0.17	40.19 -0.08 0.23	44.82 0.18 0.23	45.60 0.54 0.31	69.82 -4.46 0.00	68.49 -10.69 0.00	43.49 -1.22 0.33	45.15 0.72 0.27	35.05 1.03 0.33	42.66 1.00 0.19
SITHE____STERLING 23777	29.42 0.22 -1.16	21.88 0.14 -1.37	21.20 0.14 -1.26	21.49 0.14 -1.22	23.81 0.16 -1.02	26.99 0.23 -0.94	48.51 0.57 -0.21	46.87 0.46 -0.19	50.69 0.60 -0.33	54.24 0.64 -0.62	56.11 0.66 -0.47	57.77 0.62 -0.34	53.02 0.57 -0.48	53.11 0.58 -0.25	45.37 0.36 -0.43	41.39 0.32 -0.57	45.93 0.49 -0.57	46.65 0.50 -0.78	75.25 0.97 0.00	80.14 0.95 0.00	46.26 0.41 -0.82	45.65 0.27 -0.68	35.44 0.27 -0.81	42.61 0.29 -0.47
SOUTH CAIRO____GT 23612	54.80 1.40 -25.36	51.14 0.98 -29.79	48.25 0.95 -27.50	47.82 1.01 -26.69	45.99 1.09 -22.28	47.60 1.21 -20.57	54.62 2.34 -4.56	52.67 2.36 -4.09	59.61 2.64 -7.21	69.41 2.91 -13.51	68.24 3.02 -10.24	67.27 3.12 -7.34	65.27 2.81 -10.50	60.56 2.77 -5.50	56.35 2.36 -9.41	55.02 2.15 -12.37	59.67 2.42 -12.38	64.74 2.40 -16.96	78.84 4.53 -0.03	84.20 4.99 -0.03	65.44 2.61 -17.80	61.97 2.46 -14.80	53.87 1.75 -17.77	54.11 2.05 -10.22
SOUTH HAMPTN____IC 23720	74.61 3.78 -42.79	75.72 2.61 -52.74	45.47 2.42 -23.26	45.10 2.41 -22.57	74.18 2.83 -48.73	46.28 3.07 -17.39	56.16 4.58 -3.85	53.97 4.30 -3.46	61.24 5.37 -6.11	75.51 6.15 -16.38	78.21 6.38 -16.85	78.73 6.65 -15.28	78.40 5.98 -20.46	77.98 6.01 -19.68	74.85 4.99 -25.27	61.93 4.54 -16.89	74.91 5.03 -25.02	74.98 4.95 -24.67	82.77 8.47 -0.02	88.63 9.42 -0.02	75.89 5.54 -25.31	62.50 5.28 -12.52	53.11 3.74 -15.02	54.75 4.27 -8.64
SOUTHOLD____IC 23719	75.84 5.02 -42.79	76.60 3.48 -52.74	46.24 3.19 -23.26	45.89 3.20 -22.57	75.13 3.78 -48.73	47.29 4.08 -17.39	58.17 6.59 -3.85	56.10 6.42 -3.46	63.73 7.86 -6.11	78.37 9.01 -16.38	81.18 9.35 -16.85	81.79 9.71 -15.28	81.10 8.68 -20.46	80.75 8.78 -19.68	77.08 7.22 -25.27	64.00 6.60 -16.89	77.24 7.36 -25.02	77.39 7.35 -24.67	87.31 13.00 -0.02	93.70 14.49 -0.02	78.59 8.24 -25.31	64.96 7.73 -12.52	54.93 5.56 -15.02	56.59 6.11 -8.64
ST LAWRENCE____ 23600	25.78 -1.57 0.69	19.05 -0.51 0.81	18.40 -0.65 0.75	19.03 -0.36 0.72	22.27 0.25 0.60	25.28 0.03 0.56	48.89 1.29 0.12	45.64 -0.46 0.11	48.62 -0.95 0.20	50.87 -1.75 0.37	52.94 -1.76 0.28	55.01 -1.59 0.20	50.64 -1.04 0.29	50.46 -1.67 0.15	43.52 -0.80 0.26	39.40 -0.77 0.34	43.86 -0.67 0.34	44.59 -0.32 0.46	68.64 -5.65 0.00	67.31 -11.88 0.00	42.80 -1.76 0.48	44.31 0.00 0.40	34.35 0.48 0.48	41.90 0.33 0.28
STATION 5_MISC_HYD 23604	31.44 -1.18 -4.58	24.80 -0.96 -5.38	23.86 -0.91 -4.97	23.96 -0.99 -4.82	25.43 -1.22 -4.03	28.16 -1.37 -3.72	46.45 -2.10 -0.82	45.94 -1.02 -0.74	50.12 -0.95 -1.30	54.42 -1.01 -2.44	55.90 -0.93 -1.85	57.05 -1.08 -1.33	53.08 -0.78 -1.90	52.50 -0.78 -0.99	45.21 -1.07 -1.70	41.85 -0.89 -2.23	46.30 -0.81 -2.24	47.80 -0.64 -3.06	74.44 0.15 -0.01	80.14 0.95 -0.01	47.80 -0.45 -3.22	46.58 -0.80 -2.67	36.50 -1.06 -3.21	42.69 -1.00 -1.85
STEEL____WIND 323596	33.57 -1.93 -7.47	27.80 -1.34 -8.77	26.73 -1.17 -8.10	26.71 -1.27 -7.86	27.56 -1.63 -6.56	29.91 -1.96 -6.06	44.58 -4.49 -1.34	43.12 -4.30 -1.21	46.91 -4.98 -2.12	51.50 -5.46 -3.98	52.39 -5.61 -3.02	53.17 -5.79 -2.16	50.07 -4.99 -3.09	49.04 -4.86 -1.62	43.34 -4.01 -2.77	40.58 -3.56 -3.64	44.30 -4.22 -3.65	46.28 -4.08 -4.99	67.75 -6.54 -0.01	73.33 -5.86 -0.01	46.18 -4.10 -5.24	44.95 -4.11 -4.36	36.59 -2.99 -5.23	41.46 -3.39 -3.01

STURGEON_POOL_HYD 23609	52.28 1.23 -23.01	48.19 0.79 -27.02	45.48 0.73 -24.95	45.12 0.78 -24.21	43.67 0.84 -20.21	45.43 0.96 -18.66	53.68 1.81 -4.13	51.96 2.03 -3.71	58.64 2.34 -6.54	67.94 2.70 -12.25	67.13 2.86 -9.29	66.42 2.95 -6.66	64.13 2.65 -9.52	59.94 2.67 -4.99	55.39 2.27 -8.54	53.79 2.07 -11.22	58.39 2.29 -11.23	62.93 2.18 -15.39	78.32 4.01 -0.03	83.80 4.59 -0.03	63.66 2.48 -16.14	60.55 2.41 -13.43	52.15 1.68 -16.12	53.04 1.92 -9.27
SYRACUSE___ENERGY_ST1 323597	31.14 -0.08 -3.19	24.02 -0.10 -3.75	23.16 -0.10 -3.46	23.38 -0.10 -3.36	25.27 -0.16 -2.80	28.25 -0.15 -2.59	48.01 -0.29 -0.57	46.50 -0.23 -0.51	50.47 -0.20 -0.91	54.52 -0.16 -1.70	56.10 -0.16 -1.29	57.56 -0.17 -0.92	53.13 -0.16 -1.32	52.82 -0.16 -0.69	45.58 -0.18 -1.18	41.90 -0.16 -1.56	46.24 -0.18 -1.56	47.37 -0.14 -2.13	74.29 0.00 0.00	79.43 0.24 0.00	47.14 -0.14 -2.24	46.35 -0.22 -1.86	36.41 -0.17 -2.23	42.92 -0.21 -1.29
SYRACUSE___ENERGY_ST2 323598	31.14 -0.08 -3.19	24.02 -0.10 -3.75	23.16 -0.10 -3.46	23.38 -0.10 -3.36	25.27 -0.16 -2.80	28.25 -0.15 -2.59	48.01 -0.29 -0.57	46.50 -0.23 -0.51	50.47 -0.20 -0.91	54.52 -0.16 -1.70	56.10 -0.16 -1.29	57.56 -0.17 -0.92	53.13 -0.16 -1.32	52.82 -0.16 -0.69	45.58 -0.18 -1.18	41.90 -0.16 -1.56	46.24 -0.18 -1.56	47.37 -0.14 -2.13	74.29 0.00 0.00	79.43 0.24 0.00	47.14 -0.14 -2.24	46.35 -0.22 -1.86	36.41 -0.17 -2.23	42.92 -0.21 -1.29
SYRACUSE___POWER 24017	31.05 -0.03 -3.05	23.89 -0.06 -3.58	23.04 -0.06 -3.30	23.27 -0.06 -3.21	25.19 -0.11 -2.68	28.21 -0.08 -2.47	48.08 -0.19 -0.55	46.57 -0.14 -0.49	50.58 -0.05 -0.87	54.61 0.00 -1.62	56.21 0.00 -1.23	57.69 0.00 -0.88	53.17 -0.05 -1.26	52.95 0.00 -0.66	45.62 -0.09 -1.13	41.95 -0.04 -1.49	46.31 -0.04 -1.49	47.36 -0.05 -2.04	74.51 0.22 0.00	79.66 0.48 0.00	47.13 -0.05 -2.14	46.35 -0.13 -1.78	36.42 -0.07 -2.13	42.95 -0.13 -1.23
Stony___Brook 24151	73.91 3.08 -42.79	75.26 2.14 -52.74	45.05 2.00 -23.26	44.68 1.99 -22.57	73.66 2.31 -48.73	45.76 2.56 -17.39	55.59 4.01 -3.85	53.51 3.84 -3.46	60.64 4.78 -6.11	74.82 5.46 -16.38	77.44 5.61 -16.85	77.93 5.85 -15.28	77.67 5.25 -20.46	77.30 5.33 -19.68	74.36 4.50 -25.27	61.49 4.09 -16.89	74.37 4.49 -25.02	74.44 4.40 -24.67	81.44 7.13 -0.02	87.05 7.84 -0.02	75.21 4.86 -25.31	61.97 4.74 -12.52	52.74 3.37 -15.02	54.16 3.68 -8.64
UNION___PROCESSING_DRP 323587	31.23 -1.54 -4.74	24.84 -1.10 -5.56	23.91 -1.03 -5.14	24.00 -1.11 -4.99	25.43 -1.36 -4.16	28.11 -1.55 -3.84	45.38 -3.20 -0.85	44.16 -2.82 -0.76	47.92 -3.18 -1.35	52.06 -3.44 -2.52	53.43 -3.46 -1.91	54.48 -3.69 -1.37	50.75 -3.17 -1.96	50.18 -3.14 -1.03	43.62 -2.72 -1.76	40.42 -2.39 -2.31	44.40 -2.78 -2.31	45.91 -2.63 -3.17	70.35 -3.94 -0.01	75.71 -3.48 -0.01	45.75 -2.61 -3.32	44.75 -2.73 -2.77	35.61 -2.06 -3.32	41.37 -2.39 -1.91
UPPER HUDSON___HYD 24058	60.62 2.55 -30.03	57.62 1.98 -35.27	54.30 1.94 -32.56	53.72 1.99 -31.61	51.18 2.17 -26.38	52.78 2.61 -24.36	57.95 4.82 -5.40	55.55 4.48 -4.85	62.93 4.63 -8.54	73.75 4.77 -15.99	71.23 4.12 -12.12	69.70 4.20 -8.69	68.19 3.79 -12.43	62.67 3.87 -6.51	58.53 2.81 -11.14	57.74 2.59 -14.65	62.98 3.45 -14.66	68.76 3.31 -20.08	80.85 6.54 -0.03	86.03 6.81 -0.03	69.80 3.69 -21.07	65.95 3.71 -17.53	58.48 3.09 -21.04	57.92 3.98 -12.10
UPPER RAQUET___HYD 24056	26.94 -1.09 0.00	20.19 -0.18 0.00	19.46 -0.34 0.00	20.06 -0.06 0.00	23.24 0.61 0.00	26.31 0.49 0.00	49.83 2.10 0.00	46.54 0.32 0.00	49.41 -0.35 0.00	51.82 -1.17 0.00	53.83 -1.15 0.00	55.84 -0.97 0.00	51.65 -0.31 0.00	51.40 -0.89 0.00	44.58 0.00 0.00	40.46 -0.04 0.00	44.91 0.04 0.00	45.69 0.32 0.00	69.75 -4.53 0.00	69.13 -10.06 0.00	43.69 -1.35 0.00	45.33 0.63 0.00	35.28 0.93 0.00	42.81 0.96 0.00
VISCHER___FERRY HYD 24020	58.85 1.54 -29.28	55.96 1.20 -34.38	52.73 1.19 -31.74	52.16 1.23 -30.81	49.68 1.33 -25.72	51.11 1.55 -23.75	55.85 2.86 -5.26	53.48 2.54 -4.72	60.63 2.54 -8.33	71.12 2.54 -15.59	69.27 2.47 -11.82	67.83 2.56 -8.47	66.42 2.34 -12.12	60.99 2.35 -6.35	57.31 1.87 -10.86	56.48 1.70 -14.28	61.18 2.02 -14.29	67.03 2.09 -19.58	77.96 3.64 -0.03	82.94 3.72 -0.03	67.60 2.03 -20.54	63.85 2.06 -17.09	56.58 1.72 -20.51	55.90 2.26 -11.79
WADING RIVER_IC_1 23522	74.16 3.34 -42.79	75.42 2.30 -52.74	45.19 2.14 -23.26	44.82 2.13 -22.57	73.84 2.49 -48.73	45.94 2.74 -17.39	55.35 3.77 -3.85	52.96 3.28 -3.46	60.05 4.18 -6.11	74.24 4.87 -16.38	76.83 5.00 -16.85	77.31 5.23 -15.28	77.10 4.68 -20.46	76.72 4.76 -19.68	73.82 3.97 -25.27	61.00 3.60 -16.89	73.83 3.95 -25.02	73.89 3.86 -24.67	80.77 6.46 -0.02	86.42 7.21 -0.02	74.67 4.32 -25.31	61.43 4.20 -12.52	52.32 2.95 -15.02	54.00 3.51 -8.64
WADING RIVER_IC_2 23547	74.16 3.34 -42.79	75.42 2.30 -52.74	45.19 2.14 -23.26	44.82 2.13 -22.57	73.84 2.49 -48.73	45.94 2.74 -17.39	55.35 3.77 -3.85	52.96 3.28 -3.46	60.05 4.18 -6.11	74.24 4.87 -16.38	76.83 5.00 -16.85	77.31 5.23 -15.28	77.10 4.68 -20.46	76.72 4.76 -19.68	73.82 3.97 -25.27	61.00 3.60 -16.89	73.83 3.95 -25.02	73.89 3.86 -24.67	80.77 6.46 -0.02	86.42 7.21 -0.02	74.67 4.32 -25.31	61.43 4.20 -12.52	52.32 2.95 -15.02	54.00 3.51 -8.64
WADING RIVER_IC_3 23601	74.16 3.34 -42.79	75.42 2.30 -52.74	45.19 2.14 -23.26	44.82 2.13 -22.57	73.84 2.49 -48.73	45.94 2.74 -17.39	55.35 3.77 -3.85	52.96 3.28 -3.46	60.05 4.18 -6.11	74.24 4.87 -16.38	76.83 5.00 -16.85	77.31 5.23 -15.28	77.10 4.68 -20.46	76.72 4.76 -19.68	73.82 3.97 -25.27	61.00 3.60 -16.89	73.83 3.95 -25.02	73.89 3.86 -24.67	80.77 6.46 -0.02	86.42 7.21 -0.02	74.67 4.32 -25.31	61.43 4.20 -12.52	52.32 2.95 -15.02	54.00 3.51 -8.64
WALDEN___HYDRO 24148	50.51 0.98 -21.49	46.24 0.63 -25.24	43.69 0.59 -23.30	43.34 0.60 -22.62	42.16 0.66 -18.88	44.00 0.75 -17.43	52.97 1.38 -3.86	51.30 1.62 -3.47	57.71 1.84 -6.11	66.60 2.17 -11.45	65.86 2.20 -8.68	65.35 2.33 -6.22	62.88 2.03 -8.89	59.04 2.09 -4.66	54.34 1.78 -7.97	52.60 1.62 -10.48	57.11 1.75 -10.49	61.37 1.63 -14.37	77.35 3.05 -0.02	82.85 3.64 -0.02	62.05 1.94 -15.08	59.13 1.88 -12.54	50.64 1.24 -15.05	51.88 1.38 -8.66
WARRENSBURG____ 23737	60.59 2.52 -30.03	57.60 1.96 -35.27	54.26 1.90 -32.56	53.68 1.95 -31.61	51.11 2.10 -26.38	52.71 2.53 -24.36	57.85 4.73 -5.40	55.45 4.39 -4.85	62.83 4.53 -8.54	73.59 4.61 -15.99	70.95 3.85 -12.12	69.42 3.92 -8.69	67.93 3.53 -12.43	62.31 3.50 -6.51	58.31 2.59 -11.14	57.54 2.39 -14.65	62.67 3.14 -14.66	68.45 2.99 -20.08	80.56 6.24 -0.03	85.87 6.65 -0.03	69.80 3.69 -21.07	65.90 3.67 -17.53	58.48 3.09 -21.04	57.92 3.98 -12.10
WATERSIDE___6 8 9 23538	51.18 1.71 -21.44	46.67 1.12 -25.17	44.11 1.07 -23.24	43.75 1.07 -22.56	42.66 1.20 -18.83	44.55 1.34 -17.39	54.07 2.48 -3.86	52.32 2.63 -3.46	58.79 2.94 -6.10	67.79 3.39 -11.41	67.15 3.52 -8.65	66.58 3.58 -6.20	64.05 3.22 -8.87	60.18 3.24 -4.65	55.35 2.81 -7.96	53.55 2.59 -10.46	58.12 2.78 -10.47	62.43 2.72 -14.34	78.99 4.68 -0.03	84.59 5.38 -0.02	63.05 2.97 -15.04	60.13 2.91 -12.51	51.43 2.06 -15.02	52.87 2.39 -8.64
WEST BABYLON___IC 23714	73.43 2.61 -42.79	74.91 1.79 -52.74	44.76 1.70 -23.26	44.36 1.67 -22.57	73.28 1.92 -48.73	45.35 2.14 -17.39	55.16 3.58 -3.85	53.28 3.60 -3.46	60.25 4.38 -6.11	74.40 5.03 -16.38	77.00 5.17 -16.85	77.48 5.40 -15.28	77.26 4.83 -20.46	76.88 4.92 -19.68	74.05 4.19 -25.28	61.08 3.69 -16.89	73.88 3.99 -25.02	73.98 3.95 -24.67	80.84 6.54 -0.02	86.57 7.36 -0.02	74.64 4.28 -25.33	61.66 4.43 -12.52	52.53 3.16 -15.02	53.83 3.35 -8.64

WEST CANADA___HYD 24049	28.12 0.08 0.00	20.45 0.08 0.00	19.86 0.06 0.00	20.20 0.08 0.00	22.72 0.09 0.00	25.92 0.10 0.00	47.97 0.24 0.00	46.40 0.18 0.00	49.91 0.15 0.00	53.14 0.16 0.00	55.15 0.16 0.00	56.97 0.17 0.00	52.17 0.21 0.00	52.44 0.16 0.00	44.71 0.13 0.00	40.58 0.08 0.00	45.00 0.13 0.00	45.51 0.14 0.00	74.36 0.07 0.00	79.19 0.00 0.00	45.17 0.14 0.00	44.84 0.13 0.00	34.49 0.14 0.00	42.01 0.17 0.00
WESTERN_NY_WIND 24143	32.19 -1.79 -5.95	26.08 -1.28 -6.99	25.10 -1.15 -6.45	25.14 -1.25 -6.27	26.27 -1.58 -5.23	28.79 -1.86 -4.83	44.74 -4.06 -1.07	43.48 -3.70 -0.96	47.22 -4.23 -1.69	51.44 -4.72 -3.17	52.66 -4.73 -2.40	53.58 -4.94 -1.72	50.17 -4.26 -2.46	49.45 -4.13 -1.29	43.22 -3.57 -2.21	40.29 -3.12 -2.90	44.14 -3.63 -2.91	45.90 -3.45 -3.98	69.01 -5.27 -0.01	74.60 -4.59 -0.01	45.75 -3.47 -4.18	44.56 -3.62 -3.47	35.84 -2.68 -4.17	41.27 -2.97 -2.40
YORK___WARBASSE 23770	51.16 1.68 -21.44	46.63 1.08 -25.18	44.03 0.99 -23.24	43.67 0.99 -22.56	42.59 1.13 -18.83	44.47 1.26 -17.39	53.93 2.34 -3.86	52.27 2.59 -3.47	58.84 2.99 -6.10	67.89 3.50 -11.41	67.26 3.63 -8.65	66.58 3.58 -6.20	64.11 3.27 -8.87	60.19 3.24 -4.66	55.35 2.81 -7.96	53.51 2.55 -10.46	58.12 2.78 -10.47	62.52 2.81 -14.34	79.29 4.98 -0.03	84.91 5.70 -0.02	63.14 3.06 -15.04	60.17 2.95 -12.52	51.50 2.13 -15.02	52.91 2.43 -8.64