

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/24/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	38.75	35.30	33.79	33.42	32.45	33.60	40.75	42.22	45.33	55.46	55.96	56.08	56.86	55.64	54.60	45.92	53.24	49.96	69.91	58.28	49.67	47.35	43.68	38.64
24138	1.77	1.51	1.39	1.46	1.68	1.61	2.23	2.91	2.71	3.59	3.85	3.54	3.29	3.26	2.97	3.15	3.16	2.92	4.95	3.57	3.65	2.99	2.51	1.12
	-15.87	-15.15	-15.28	-13.21	-8.61	-10.86	-10.26	-3.39	-10.77	-11.11	-9.34	-12.81	-17.43	-18.75	-21.03	-10.66	-17.47	-15.69	-9.30	-15.42	-7.95	-12.26	-13.00	-24.61
74TH STREET_GT_1	38.77	35.30	33.81	33.44	32.47	33.62	40.78	42.25	45.36	55.50	56.01	57.10	59.47	60.65	61.54	46.86	55.53	50.00	69.97	58.28	49.68	47.35	43.71	38.66
24260	1.79	1.51	1.40	1.48	1.71	1.63	2.26	2.95	2.74	3.63	3.89	3.54	3.33	3.30	3.00	3.15	3.16	2.95	5.01	3.57	3.65	2.99	2.54	1.14
	-15.87	-15.15	-15.28	-13.21	-8.61	-10.86	-10.26	-3.39	-10.77	-11.11	-9.35	-13.84	-20.00	-23.73	-27.94	-11.60	-19.77	-15.70	-9.30	-15.42	-7.96	-12.26	-13.00	-24.61
74TH STREET_GT_2	38.77	35.30	33.81	33.44	32.47	33.62	40.78	42.25	45.36	55.50	56.01	57.10	59.47	60.65	61.54	46.86	55.53	50.00	69.97	58.28	49.68	47.35	43.71	38.66
24261	1.79	1.51	1.40	1.48	1.71	1.63	2.26	2.95	2.74	3.63	3.89	3.54	3.33	3.30	3.00	3.15	3.16	2.95	5.01	3.57	3.65	2.99	2.54	1.14
	-15.87	-15.15	-15.28	-13.21	-8.61	-10.86	-10.26	-3.39	-10.77	-11.11	-9.35	-13.84	-20.00	-23.73	-27.94	-11.60	-19.77	-15.70	-9.30	-15.42	-7.96	-12.26	-13.00	-24.61
ADK HUDSON___FALLS	42.48	39.13	37.69	36.74	34.51	36.91	43.96	42.63	47.90	57.34	56.64	56.02	55.49	49.73	45.91	45.03	52.09	52.87	70.42	62.00	49.58	49.05	46.12	44.99
24011	1.10	1.14	1.04	1.12	1.35	1.52	2.23	2.26	1.91	2.00	1.63	1.39	1.30	0.81	0.67	0.67	0.85	0.94	2.56	2.47	1.37	1.28	1.35	0.65
	-20.28	-19.35	-19.52	-16.87	-11.00	-14.25	-13.46	-4.44	-14.14	-14.58	-12.25	-14.90	-18.05	-15.29	-14.63	-12.24	-18.63	-20.58	-12.20	-20.24	-10.14	-15.66	-16.60	-31.44
ADK RESOURCE___RCVRY	42.34	38.99	37.52	36.55	34.48	37.42	44.72	43.50	48.69	58.23	57.56	56.80	56.18	50.29	46.46	45.56	52.68	53.47	71.73	62.90	49.89	49.17	46.10	44.60
23798	1.27	1.29	1.16	1.18	1.48	2.01	2.97	3.13	2.68	2.85	2.52	2.15	1.95	1.35	1.19	1.19	1.40	1.50	3.84	3.34	1.83	1.64	1.58	0.72
	-19.98	-19.06	-19.23	-16.62	-10.83	-14.27	-13.49	-4.45	-14.17	-14.60	-12.27	-14.93	-18.08	-15.32	-14.66	-12.26	-18.67	-20.62	-12.23	-20.28	-9.99	-15.43	-16.35	-30.97
ADK S GLENS___FALLS	42.48	39.13	37.69	36.74	34.51	36.91	43.96	42.63	47.90	57.34	56.64	56.02	55.49	49.73	45.91	45.03	52.09	52.87	70.42	62.00	49.58	49.05	46.12	44.99
24028	1.10	1.14	1.04	1.12	1.35	1.52	2.23	2.26	1.91	2.00	1.63	1.39	1.30	0.81	0.67	0.67	0.85	0.94	2.56	2.47	1.37	1.28	1.35	0.65
	-20.28	-19.35	-19.52	-16.87	-11.00	-14.25	-13.46	-4.44	-14.14	-14.58	-12.25	-14.90	-18.05	-15.29	-14.63	-12.24	-18.63	-20.58	-12.20	-20.24	-10.14	-15.66	-16.60	-31.44
ADK NYS___DAM	42.12	38.70	37.27	36.35	34.17	36.05	42.77	42.19	47.10	56.77	56.44	55.87	55.14	49.75	46.00	45.19	51.92	52.55	69.73	60.53	49.64	48.95	45.86	44.54
23527	0.99	0.95	0.87	0.94	1.15	1.14	1.50	1.98	1.59	1.92	1.84	1.75	1.55	1.35	1.25	1.25	1.30	1.32	2.28	1.69	1.56	1.38	1.30	0.58
	-20.03	-19.11	-19.28	-16.66	-10.86	-13.77	-13.01	-4.30	-13.66	-14.09	-11.83	-14.40	-17.44	-14.77	-14.14	-11.83	-18.01	-19.88	-11.79	-19.56	-10.02	-15.47	-16.39	-31.05
AIR PRODUCTS___DRP	41.73	38.31	36.92	36.07	33.74	35.58	41.99	41.13	46.31	55.82	55.55	55.03	54.46	49.18	45.45	44.64	51.32	51.96	68.62	59.76	48.88	48.38	45.33	44.45
24190	0.46	0.43	0.39	0.54	0.64	0.61	0.65	0.90	0.73	0.90	0.90	0.83	0.80	0.71	0.64	0.64	0.62	0.63	1.11	0.82	0.72	0.71	0.65	0.28
	-20.16	-19.24	-19.41	-16.78	-10.94	-13.83	-13.07	-4.32	-13.73	-14.15	-11.89	-14.47	-17.52	-14.85	-14.21	-11.88	-18.09	-19.98	-11.85	-19.65	-10.09	-15.57	-16.50	-31.26
ALBANY___1	41.73	38.31	36.92	36.07	33.74	35.58	41.99	41.13	46.31	55.82	55.55	55.03	54.46	49.18	45.45	44.64	51.32	51.96	68.62	59.76	48.88	48.38	45.33	44.45
23571	0.46	0.43	0.39	0.54	0.64	0.61	0.65	0.90	0.73	0.90	0.90	0.83	0.80	0.71	0.64	0.64	0.62	0.63	1.11	0.82	0.72	0.71	0.65	0.28
	-20.16	-19.24	-19.41	-16.78	-10.94	-13.83	-13.07	-4.32	-13.73	-14.15	-11.89	-14.47	-17.52	-14.85	-14.21	-11.88	-18.09	-19.98	-11.85	-19.65	-10.09	-15.57	-16.50	-31.26
ALBANY___2	41.73	38.31	36.92	36.07	33.74	35.58	41.99	41.13	46.31	55.82	55.55	55.03	54.46	49.18	45.45	44.64	51.32	51.96	68.62	59.76	48.88	48.38	45.33	44.45
23572	0.46	0.43	0.39	0.54	0.64	0.61	0.65	0.90	0.73	0.90	0.90	0.83	0.80	0.71	0.64	0.64	0.62	0.63	1.11	0.82	0.72	0.71	0.65	0.28
	-20.16	-19.24	-19.41	-16.78	-10.94	-13.83	-13.07	-4.32	-13.73	-14.15	-11.89	-14.47	-17.52	-14.85	-14.21	-11.88	-18.09	-19.98	-11.85	-19.65	-10.09	-15.57	-16.50	-31.26
ALBANY___3	41.73	38.31	36.92	36.07	33.74	35.58	41.99	41.13	46.31	55.82	55.55	55.03	54.46	49.18	45.45	44.64	51.32	51.96	68.62	59.76	48.88	48.38	45.33	44.45
23573	0.46	0.43	0.39	0.54	0.64	0.61	0.65	0.90	0.73	0.90	0.90	0.83	0.80	0.71	0.64	0.64	0.62	0.63	1.11	0.82	0.72	0.71	0.65	0.28
	-20.16	-19.24	-19.41	-16.78	-10.94	-13.83	-13.07	-4.32	-13.73	-14.15	-11.89	-14.47	-17.52	-14.85	-14.21	-11.88	-18.09	-19.98	-11.85	-19.65	-10.09	-15.57	-16.50	-31.26
ALBANY___4	41.73	38.31	36.92	36.07	33.74	35.58	41.99	41.13	46.31	55.82	55.55	55.03	54.46	49.18	45.45	44.64	51.32	51.96	68.62	59.76	48.88	48.38	45.33	44.45
23574	0.46	0.43	0.39	0.54	0.64	0.61	0.65	0.90	0.73	0.90	0.90	0.83	0.80	0.71	0.64	0.64	0.62	0.63	1.11	0.82	0.72	0.71	0.65	0.28
	-20.16	-19.24	-19.41	-16.78	-10.94	-13.83	-13.07	-4.32	-13.73	-14.15	-11.89	-14.47	-17.52	-14.85	-14.21	-11.88	-18.09	-19.98	-11.85	-19.65	-10.09	-15.57	-16.50	-31.26

ALBANY___LFG	42.39	38.90	37.50	36.54	34.16	36.05	42.60	41.71	46.95	56.58	56.27	55.79	55.19	49.80	46.03	45.22	52.04	52.67	69.60	60.60	49.50	49.02	45.93	45.12
323615	0.80	0.71	0.65	0.75	0.89	0.85	1.05	1.40	1.15	1.43	1.41	1.35	1.23	1.08	0.98	1.03	1.04	1.00	1.89	1.34	1.18	1.09	0.99	0.44
	-20.49	-19.55	-19.72	-17.05	-11.11	-14.06	-13.29	-4.39	-13.96	-14.39	-12.09	-14.71	-17.82	-15.09	-14.44	-12.08	-18.39	-20.31	-12.05	-19.98	-10.25	-15.83	-16.77	-31.77
ALCOA_RYNLDS___DRP	15.67	14.03	12.67	14.57	17.98	16.75	22.76	31.05	26.38	34.05	32.63	32.92	29.42	27.45	24.33	25.66	25.60	25.34	45.16	31.21	28.79	26.34	23.04	8.32
24188	-3.46	-2.72	-2.55	-2.53	-3.10	-3.04	-4.24	-4.45	-4.14	-5.34	-8.98	-5.40	-5.02	-4.74	-4.90	-5.30	-5.25	-4.08	-9.35	-6.17	-6.70	-4.24	-3.52	-1.52
	1.98	1.89	1.90	1.64	1.07	1.34	1.27	0.42	1.33	1.37	1.15	1.40	1.70	1.44	1.38	1.15	1.76	1.94	1.15	1.91	2.57	1.53	1.62	3.06
ALLEGHENY___COGEN	23.37	20.78	19.33	20.49	23.20	22.56	29.49	36.01	32.66	41.28	43.33	40.31	37.19	34.33	31.51	32.63	33.86	32.71	55.74	40.61	38.29	33.00	29.34	16.32
23514	-0.15	-0.17	-0.12	-0.26	-0.27	-0.23	-0.34	-0.43	-0.83	-1.18	-0.86	-1.15	-1.05	-1.08	-0.80	-0.90	-0.91	-1.03	-1.34	-1.02	-0.99	-0.96	-0.82	-0.34
	-2.42	-2.31	-2.33	-2.01	-1.31	-1.65	-1.56	-0.52	-1.64	-1.69	-1.42	-1.73	-2.10	-1.78	-1.70	-1.42	-2.16	-2.39	-1.42	-2.35	-1.21	-1.87	-1.98	-3.75
ALTONA_WT_PWR	15.64	14.02	12.65	14.64	18.09	16.84	23.07	31.42	26.76	34.56	33.69	33.41	29.85	27.85	24.66	26.02	25.94	25.69	46.44	31.95	29.39	26.71	23.33	8.27
323606	-3.40	-2.65	-2.48	-2.38	-2.95	-2.90	-3.87	-4.06	-3.69	-4.77	-7.87	-4.85	-4.52	-4.27	-4.50	-4.88	-4.83	-3.64	-8.01	31.95	29.39	26.71	23.33	8.27
	2.07	1.97	1.99	1.72	1.12	1.40	1.33	0.44	1.39	1.44	1.21	1.47	1.78	1.51	1.44	1.21	1.84	2.03	1.20	2.00	2.62	1.60	1.69	3.21
AMERICAN_REF_FUEL	22.11	19.62	18.18	19.48	22.10	21.47	27.75	32.95	29.88	37.67	39.66	37.02	34.05	31.49	29.07	30.04	31.13	29.97	50.72	37.16	35.02	30.22	27.17	15.30
24010	-1.20	-1.14	-1.08	-1.11	-1.26	-1.18	-1.95	-3.45	-3.47	-4.65	-4.40	-4.29	-4.01	-3.77	-3.09	-3.37	-3.46	-3.57	-6.23	-4.28	-4.15	-3.60	-2.82	-1.05
	-2.21	-2.11	-2.13	-1.84	-1.20	-1.52	-1.43	-0.47	-1.50	-1.55	-1.30	-1.59	-1.92	-1.63	-1.56	-1.30	-1.98	-2.19	-1.30	-2.15	-1.11	-1.71	-1.81	-3.43
ARTHUR_KILL_GT_1	38.67	35.23	33.76	33.39	32.44	33.49	40.59	41.92	45.10	55.30	75.05	74.99	74.80	74.50	74.33	75.03	91.01	92.76	92.76	92.76	92.76	84.28	75.24	38.65
23520	1.69	1.44	1.35	1.42	1.66	1.50	2.06	2.62	2.48	3.42	3.68	3.38	3.14	3.09	2.82	2.99	3.00	2.82	4.73	3.34	3.43	2.82	2.51	1.12
	-15.88	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.38	-10.77	-11.11	-28.61	-31.89	-35.51	-37.78	-40.91	-39.93	-55.41	-58.58	-32.37	-50.14	-51.27	-49.36	-44.56	-24.62
ARTHUR_KILL_2	38.67	35.23	33.76	33.39	32.44	33.49	40.59	41.92	45.10	55.30	75.05	74.99	74.80	74.50	74.33	75.03	91.01	92.76	92.76	92.76	92.76	84.28	75.24	38.65
23512	1.69	1.44	1.35	1.42	1.66	1.50	2.06	2.62	2.48	3.42	3.68	3.38	3.14	3.09	2.82	2.99	3.00	2.82	4.73	3.34	3.43	2.82	2.51	1.12
	-15.88	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.38	-10.77	-11.11	-28.61	-31.89	-35.51	-37.78	-40.91	-39.93	-55.41	-58.58	-32.37	-50.14	-51.27	-49.36	-44.56	-24.62
ARTHUR_KILL_3	38.77	35.32	33.81	33.42	32.47	33.62	40.81	42.29	45.40	55.55	75.36	75.20	75.02	74.71	74.55	75.26	91.25	92.86	92.93	93.00	93.07	84.50	75.29	38.67
23513	1.79	1.53	1.40	1.46	1.71	1.63	2.29	2.98	2.77	3.67	3.98	3.58	3.36	3.30	3.03	3.21	3.23	2.92	4.90	3.57	3.73	3.05	2.56	1.15
	-15.87	-15.15	-15.28	-13.21	-8.61	-10.86	-10.26	-3.39	-10.78	-11.11	-28.61	-31.90	-35.52	-37.79	-40.92	-39.94	-55.41	-58.59	-32.38	-50.14	-51.28	-49.35	-44.55	-24.62
ASHOKAN_____	40.14	36.65	35.16	34.72	33.38	34.71	41.86	42.68	46.38	56.51	56.81	55.68	54.33	49.41	45.52	45.23	51.12	51.38	71.13	59.76	50.12	48.32	44.74	40.77
23654	1.86	1.62	1.51	1.69	1.91	1.82	2.49	3.09	2.87	3.71	3.93	3.65	3.29	3.16	2.85	3.02	3.13	3.04	5.40	3.77	3.46	2.95	2.51	1.23
	-17.18	-16.39	-16.53	-14.29	-9.32	-11.76	-11.11	-3.67	-11.67	-12.03	-10.11	-12.30	-14.90	-12.62	-12.08	-10.10	-15.38	-16.98	-10.07	-16.70	-8.59	-13.27	-14.06	-26.63
ASTORIA_EAST_ENERGY_CC1	38.95	35.47	33.95	33.59	32.66	33.75	40.95	42.36	45.26	55.37	55.95	54.69	53.37	48.91	45.21	44.62	50.10	49.99	69.86	58.16	49.63	47.28	43.89	38.76
323581	1.96	1.68	1.54	1.63	1.88	1.75	2.43	3.05	2.64	3.51	3.85	3.54	3.29	3.26	2.94	3.11	3.13	2.95	4.90	3.46	3.62	2.92	2.70	1.23
	-15.89	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.10	-9.34	-11.42	-13.94	-12.02	-11.66	-9.39	-14.36	-15.69	-9.30	-15.42	-7.95	-12.25	-13.01	-24.63
ASTORIA_EAST_ENERGY_CC2	38.95	35.47	33.95	33.59	32.66	33.75	40.95	42.36	45.29	55.37	56.00	54.69	53.41	48.91	45.24	44.62	50.10	49.99	69.86	58.16	49.67	47.28	43.89	38.76
323582	1.96	1.68	1.54	1.63	1.88	1.75	2.43	3.05	2.68	3.51	3.89	3.54	3.33	3.26	2.97	3.11	3.13	2.95	4.90	3.46	3.65	2.92	2.70	1.23
	-15.89	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.10	-9.34	-11.42	-13.94	-12.02	-11.66	-9.39	-14.36	-15.69	-9.30	-15.42	-7.95	-12.25	-13.01	-24.63
ASTORIA_GT2_1	38.95	35.47	33.95	33.59	32.68	33.77	40.95	42.40	45.29	55.41	56.00	54.69	53.41	48.91	45.24	44.65	50.13	49.99	69.86	58.20	49.67	47.31	43.89	38.76
24094	1.96	1.68	1.54	1.63	1.91	1.78	2.43	3.09	2.68	3.55	3.89	3.54	3.33	3.26	2.97	3.15	3.16	2.95	4.90	3.50	3.65	2.95	2.70	1.23
	-15.89	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.10	-9.34	-11.42	-13.94	-12.02	-11.66	-9.39	-14.36	-15.69	-9.30	-15.42	-7.95	-12.25	-13.01	-24.63
ASTORIA_GT2_2	38.95	35.47	33.95	33.59	32.68	33.77	40.95	42.40	45.29	55.41	56.00	54.69	53.41	48.91	45.24	44.65	50.13	49.99	69.86	58.20	49.67	47.31	43.89	38.76
24095	1.96	1.68	1.54	1.63	1.91	1.78	2.43	3.09	2.68	3.55	3.89	3.54	3.33	3.26	2.97	3.15	3.16	2.95	4.90	3.50	3.65	2.95	2.70	1.23
	-15.89	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.10	-9.34	-11.42	-13.94	-12.02	-11.66	-9.39	-14.36	-15.69	-9.30	-15.42	-7.95	-12.25	-13.01	-24.63
ASTORIA_GT2_3	38.95	35.47	33.95	33.59	32.68	33.77	40.95	42.40	45.29	55.41	56.00	54.69	53.41	48.91	45.24	44.65	50.13	49.99	69.86	58.20	49.67	47.31	43.89	38.76
24096	1.96	1.68	1.54	1.63	1.91	1.78	2.43	3.09	2.68	3.55	3.89	3.54	3.33	3.26	2.97	3.15	3.16	2.95	4.90	3.50	3.65	2.95	2.70	1.23
	-15.89	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.10	-9.34	-11.42	-13.94	-12.02	-11.66	-9.39	-14.36	-15.69	-9.30	-15.42	-7.95	-12.25	-13.01	-24.63
ASTORIA_GT2_4	38.95	35.47	33.95	33.59	32.68	33.77	40.95	42.40	45.29	55.41	56.00	54.69	53.41	48.91	45.24	44.65	50.13	49.99	69.86	58.20	49.67	47.31	43.89	38.76
24097	1.96	1.68	1.54	1.63	1.91	1.78	2.43	3.09	2.68	3.55	3.89	3.54	3.33	3.26	2.97	3.15	3.16	2.95	4.90	3.50	3.65	2.95	2.70	1.23
	-15.89	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.10	-9.34	-11.42	-13.94	-12.02	-11.66	-9.39	-14.36	-15.69	-9.30	-15.42	-7.95	-12.25	-13.01	-24.63
ASTORIA_GT3_1	38.95	35.47	33.95	33.59	32.68	33.77	40.95	42.40	45.29	55.41	56.00	54.69	53.41	48.91	45.24	44.65	50.13	49.99	69.86	58.20	49.67	47.31	43.89	38.76
24098	1.96	1.68	1.54	1.63	1.91	1.78	2.43	3.09	2.68	3.55	3.89	3.54	3.33	3.26	2.97	3.15	3.16	2.95	4.90	3.50	3.65	2.95	2.70	1.23
	-15.89	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.10	-9.34	-11.42	-13.94	-12.02	-11.66	-9.39	-14.36	-15.69	-9.30	-15.42	-7.95	-12.25	-13.01	-24.63

ASTORIA_GT3_2 24099	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63
ASTORIA_GT3_3 24100	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63
ASTORIA_GT3_4 24101	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63
ASTORIA_GT4_1 24102	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63
ASTORIA_GT4_2 24103	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63
ASTORIA_GT4_3 24104	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63
ASTORIA_GT4_4 24105	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63
ASTORIA_GT_1 23523	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63
ASTORIA_GT_10 24110	38.84 1.86 -15.88	35.38 1.58 -15.16	33.87 1.46 -15.29	33.50 1.54 -13.22	32.57 1.79 -8.62	33.68 1.69 -10.86	40.87 2.35 -10.26	42.29 2.98 -3.39	45.39 2.77 -10.77	55.54 3.67 -11.11	56.09 3.98 -9.35	57.18 3.62 -13.84	59.54 3.40 -20.00	60.68 3.33 -23.73	61.57 3.03 -27.94	46.93 3.21 -11.60	55.60 3.23 -19.77	50.06 3.01 -15.70	70.02 5.07 -9.30	58.32 3.61 -15.42	49.76 3.73 -7.96	47.41 3.05 -12.26	43.80 2.62 -13.00	38.70 1.17 -24.62
ASTORIA_GT_11 24225	38.84 1.86 -15.88	35.38 1.58 -15.16	33.87 1.46 -15.29	33.50 1.54 -13.22	32.57 1.79 -8.62	33.68 1.69 -10.86	40.87 2.35 -10.26	42.29 2.98 -3.39	45.39 2.77 -10.77	55.54 3.67 -11.11	56.09 3.98 -9.35	57.18 3.62 -13.84	59.54 3.40 -20.00	60.68 3.33 -23.73	61.57 3.03 -27.94	46.93 3.21 -11.60	55.60 3.23 -19.77	50.06 3.01 -15.70	70.02 5.07 -9.30	58.32 3.61 -15.42	49.76 3.73 -7.96	47.41 3.05 -12.26	43.80 2.62 -13.00	38.70 1.17 -24.62
ASTORIA_GT_12 24226	38.84 1.86 -15.88	35.38 1.58 -15.16	33.87 1.46 -15.29	33.50 1.54 -13.22	32.57 1.79 -8.62	33.68 1.69 -10.86	40.87 2.35 -10.26	42.29 2.98 -3.39	45.39 2.77 -10.77	55.54 3.67 -11.11	56.09 3.98 -9.35	57.18 3.62 -13.84	59.54 3.40 -20.00	60.68 3.33 -23.73	61.57 3.03 -27.94	46.93 3.21 -11.60	55.60 3.23 -19.77	50.06 3.01 -15.70	70.02 5.07 -9.30	58.32 3.61 -15.42	49.76 3.73 -7.96	47.41 3.05 -12.26	43.80 2.62 -13.00	38.70 1.17 -24.62
ASTORIA_GT_13 24227	38.84 1.86 -15.88	35.38 1.58 -15.16	33.87 1.46 -15.29	33.50 1.54 -13.22	32.57 1.79 -8.62	33.68 1.69 -10.86	40.87 2.35 -10.26	42.29 2.98 -3.39	45.39 2.77 -10.77	55.54 3.67 -11.11	56.09 3.98 -9.35	57.18 3.62 -13.84	59.54 3.40 -20.00	60.68 3.33 -23.73	61.57 3.03 -27.94	46.93 3.21 -11.60	55.60 3.23 -19.77	50.06 3.01 -15.70	70.02 5.07 -9.30	58.32 3.61 -15.42	49.76 3.73 -7.96	47.41 3.05 -12.26	43.80 2.62 -13.00	38.70 1.17 -24.62
ASTORIA_GT_5 24106	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63
ASTORIA_GT_7 24107	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63
ASTORIA_GT_8 24108	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63
ASTORIA___2 24149	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63

ASTORIA___3 23516	38.84 1.86 -15.88	35.38 1.58 -15.16	33.87 1.46 -15.29	33.50 1.54 -13.22	32.57 1.79 -8.62	33.68 1.69 -10.86	40.87 2.35 -10.26	42.29 2.98 -3.39	45.39 2.77 -10.77	55.54 3.67 -11.11	56.09 3.98 -9.35	57.18 3.62 -13.84	59.54 3.40 -20.00	60.68 3.33 -23.73	61.57 3.03 -27.94	46.93 3.21 -11.60	55.60 3.23 -19.77	50.06 3.01 -15.70	70.02 5.07 -9.30	58.32 3.61 -15.42	49.76 3.73 -7.96	47.41 3.05 -12.26	43.80 2.62 -13.00	38.70 1.17 -24.62
ASTORIA___4 23517	38.84 1.86 -15.88	35.38 1.58 -15.16	33.87 1.46 -15.29	33.50 1.54 -13.22	32.57 1.79 -8.62	33.68 1.69 -10.86	40.87 2.35 -10.26	42.29 2.98 -3.39	45.39 2.77 -10.77	55.54 3.67 -11.11	56.09 3.98 -9.35	57.18 3.62 -13.84	59.54 3.40 -20.00	60.68 3.33 -23.73	61.57 3.03 -27.94	46.93 3.21 -11.60	55.60 3.23 -19.77	50.06 3.01 -15.70	70.02 5.07 -9.30	58.32 3.61 -15.42	49.76 3.73 -7.96	47.41 3.05 -12.26	43.80 2.62 -13.00	38.70 1.17 -24.62
ASTORIA___5 23518	38.95 1.96 -15.89	35.47 1.68 -15.16	33.95 1.54 -15.29	33.59 1.63 -13.22	32.68 1.91 -8.62	33.77 1.78 -10.86	40.95 2.43 -10.26	42.40 3.09 -3.39	45.29 2.68 -10.77	55.41 3.55 -11.10	56.00 3.89 -9.34	54.69 3.54 -11.42	53.41 3.33 -13.94	48.91 3.26 -12.02	45.24 2.97 -11.66	44.65 3.15 -9.39	50.13 3.16 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.67 3.65 -7.95	47.31 2.95 -12.25	43.89 2.70 -13.01	38.76 1.23 -24.63
ATHENS_STG_1 23668	39.56 0.82 -17.64	36.20 0.73 -16.83	34.77 0.67 -16.98	34.13 0.71 -14.68	32.57 0.84 -9.57	34.01 0.80 -12.07	40.74 1.07 -11.40	41.09 1.40 -3.77	45.10 1.27 -11.98	54.79 1.67 -12.35	54.89 1.75 -10.37	53.98 1.63 -12.62	52.91 1.48 -15.29	48.06 1.48 -12.95	44.34 1.35 -12.39	43.89 1.41 -10.37	49.79 1.40 -15.78	50.10 1.32 -17.43	68.22 2.23 -10.34	58.04 1.61 -17.14	48.53 1.64 -8.82	47.07 1.35 -13.63	43.77 1.16 -14.44	40.77 0.52 -27.35
ATHENS_STG_2 23670	39.56 0.82 -17.64	36.20 0.73 -16.83	34.77 0.67 -16.98	34.13 0.71 -14.68	32.57 0.84 -9.57	34.01 0.80 -12.07	40.74 1.07 -11.40	41.09 1.40 -3.77	45.10 1.27 -11.98	54.79 1.67 -12.35	54.89 1.75 -10.37	53.98 1.63 -12.62	52.91 1.48 -15.29	48.06 1.48 -12.95	44.34 1.35 -12.39	43.89 1.41 -10.37	49.79 1.40 -15.78	50.10 1.32 -17.43	68.22 2.23 -10.34	58.04 1.61 -17.14	48.53 1.64 -8.82	47.07 1.35 -13.63	43.77 1.16 -14.44	40.77 0.52 -27.35
ATHENS_STG_3 23677	39.56 0.82 -17.64	36.20 0.73 -16.83	34.77 0.67 -16.98	34.13 0.71 -14.68	32.57 0.84 -9.57	34.01 0.80 -12.07	40.74 1.07 -11.40	41.09 1.40 -3.77	45.10 1.27 -11.98	54.79 1.67 -12.35	54.89 1.75 -10.37	53.98 1.63 -12.62	52.91 1.48 -15.29	48.06 1.48 -12.95	44.34 1.35 -12.39	43.89 1.41 -10.37	49.79 1.40 -15.78	50.10 1.32 -17.43	68.22 2.23 -10.34	58.04 1.61 -17.14	48.53 1.64 -8.82	47.07 1.35 -13.63	43.77 1.16 -14.44	40.77 0.52 -27.35
BARRETT_IC_1 23704	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BARRETT_IC_10 23701	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BARRETT_IC_11 23702	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BARRETT_IC_12 23703	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BARRETT_IC_2 23705	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BARRETT_IC_3 23706	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BARRETT_IC_4 23707	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BARRETT_IC_5 23708	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BARRETT_IC_6 23709	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BARRETT_IC_7 23710	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64

BARRETT_IC_8 23711	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BARRETT_IC_9 23700	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BARRETT___1 23545	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BARRETT___2 23546	56.01 2.09 -32.82	54.71 1.81 -34.26	54.75 1.66 -35.97	49.76 1.76 -29.25	46.46 2.04 -22.27	49.71 1.94 -26.63	51.84 2.63 -20.95	42.66 3.34 -3.39	45.59 2.96 -10.78	55.72 3.83 -11.12	56.63 4.15 -9.72	56.68 3.85 -13.10	58.76 3.61 -19.00	59.48 3.56 -22.29	60.49 3.24 -26.64	60.35 3.44 -24.80	56.57 3.46 -20.51	57.22 3.20 -22.67	70.37 5.40 -9.31	67.68 3.81 -24.59	59.76 3.96 -17.74	56.57 3.21 -21.26	46.45 2.76 -15.52	46.82 1.28 -32.64
BEAVER RIVER___HYD 24048	19.34 -1.16 0.60	17.10 -0.97 0.57	15.62 -0.92 0.58	17.27 -0.97 0.50	20.75 -1.09 0.33	19.67 -1.06 0.41	26.58 -1.30 0.38	34.54 -1.26 0.13	30.39 -1.05 0.40	39.09 -1.26 0.41	40.11 -2.31 0.35	37.91 -1.39 0.42	34.18 -1.45 0.51	31.75 -1.45 0.44	28.60 -1.59 0.42	30.13 -1.64 0.35	30.48 -1.60 0.53	29.70 -1.07 0.59	52.53 -2.78 0.35	37.02 -1.69 0.58	35.75 -2.02 0.30	30.38 -1.25 0.46	26.53 -1.16 0.49	11.46 -0.52 0.93
BEEBEE_GT_13 23619	22.35 -0.46 -1.71	19.84 -0.43 -1.63	18.44 -0.33 -1.64	19.81 -0.36 -1.42	22.71 -0.38 -0.93	21.93 -0.38 -1.17	29.00 -0.37 -1.10	35.71 -0.57 -0.36	32.43 -0.57 -1.16	41.27 -0.69 -1.20	43.51 -0.26 -1.00	40.35 -0.60 -1.22	37.05 -0.58 -1.48	34.01 -0.87 -1.25	31.07 -0.73 -1.20	32.41 -0.71 -1.00	33.35 -0.78 -1.53	32.38 -0.66 -1.69	56.33 -0.33 -1.00	40.36 -0.59 -1.66	38.01 -0.91 -0.85	32.68 -0.74 -1.32	28.84 -0.73 -1.40	15.13 -0.43 -2.65
BETHLEHEM___GRP 23843	41.73 0.46 -20.16	38.31 0.43 -19.24	36.92 0.39 -19.41	36.07 0.54 -16.78	33.74 0.64 -10.94	35.58 0.61 -13.83	41.99 0.65 -13.07	41.13 0.90 -4.32	46.31 0.73 -13.73	55.82 0.90 -14.15	55.55 0.90 -11.89	55.03 0.83 -14.47	54.46 0.80 -17.52	49.18 0.71 -14.85	45.45 0.64 -14.21	44.64 0.64 -11.88	51.32 0.62 -18.09	51.96 0.63 -19.98	68.62 1.11 -11.85	59.76 0.82 -19.65	48.88 0.72 -10.09	48.38 0.71 -15.57	45.33 0.65 -16.50	44.45 0.28 -31.26
BETHLEHEM___GS1 323560	41.73 0.46 -20.16	38.31 0.43 -19.24	36.92 0.39 -19.41	36.07 0.54 -16.78	33.74 0.64 -10.94	35.58 0.61 -13.83	41.99 0.65 -13.07	41.13 0.90 -4.32	46.31 0.73 -13.73	55.82 0.90 -14.15	55.55 0.90 -11.89	55.03 0.83 -14.47	54.46 0.80 -17.52	49.18 0.71 -14.85	45.45 0.64 -14.21	44.64 0.64 -11.88	51.32 0.62 -18.09	51.96 0.63 -19.98	68.62 1.11 -11.85	59.76 0.82 -19.65	48.88 0.72 -10.09	48.38 0.71 -15.57	45.33 0.65 -16.50	44.45 0.28 -31.26
BETHLEHEM___GS2 323561	41.73 0.46 -20.16	38.31 0.43 -19.24	36.92 0.39 -19.41	36.07 0.54 -16.78	33.74 0.64 -10.94	35.58 0.61 -13.83	41.99 0.65 -13.07	41.13 0.90 -4.32	46.31 0.73 -13.73	55.82 0.90 -14.15	55.55 0.90 -11.89	55.03 0.83 -14.47	54.46 0.80 -17.52	49.18 0.71 -14.85	45.45 0.64 -14.21	44.64 0.64 -11.88	51.32 0.62 -18.09	51.96 0.63 -19.98	68.62 1.11 -11.85	59.76 0.82 -19.65	48.88 0.72 -10.09	48.38 0.71 -15.57	45.33 0.65 -16.50	44.45 0.28 -31.26
BETHLEHEM___GS3 323562	41.73 0.46 -20.16	38.31 0.43 -19.24	36.92 0.39 -19.41	36.07 0.54 -16.78	33.74 0.64 -10.94	35.58 0.61 -13.83	41.99 0.65 -13.07	41.13 0.90 -4.32	46.31 0.73 -13.73	55.82 0.90 -14.15	55.55 0.90 -11.89	55.03 0.83 -14.47	54.46 0.80 -17.52	49.18 0.71 -14.85	45.45 0.64 -14.21	44.64 0.64 -11.88	51.32 0.62 -18.09	51.96 0.63 -19.98	68.62 1.11 -11.85	59.76 0.82 -19.65	48.88 0.72 -10.09	48.38 0.71 -15.57	45.33 0.65 -16.50	44.45 0.28 -31.26
BETHLEHEM___STEEL 23779	22.36 -1.14 -2.39	19.84 -1.08 -2.28	18.42 -1.01 -2.30	19.69 -1.05 -1.99	22.24 -1.22 -1.30	21.66 -1.12 -1.64	27.98 -1.84 -1.55	33.24 -3.20 -0.51	30.26 -3.22 -1.63	38.12 -4.32 -1.68	40.07 -4.11 -1.41	37.35 -4.09 -1.71	34.46 -3.76 -2.08	31.96 -3.43 -1.76	29.47 -2.82 -1.68	30.44 -3.08 -1.41	31.59 -3.16 -2.14	30.40 -3.32 -2.37	51.22 -5.84 -1.40	37.60 -4.01 -2.33	35.46 -3.81 -1.20	30.64 -3.31 -1.85	27.57 -2.56 -1.96	15.65 -0.97 -3.71
BETHPAGE_CC_5 323564	56.07 2.15 -32.81	54.70 1.81 -34.25	54.74 1.66 -35.96	49.74 1.74 -29.25	46.46 2.04 -22.26	49.68 1.92 -26.62	51.84 2.63 -20.94	42.76 3.45 -3.39	45.68 3.06 -10.78	55.79 3.91 -11.11	56.71 4.23 -9.71	56.79 3.97 -13.09	58.86 3.72 -18.99	59.54 3.63 -22.28	60.54 3.31 -26.64	60.40 3.50 -24.79	56.66 3.55 -20.50	57.31 3.29 -22.66	70.58 5.62 -9.30	67.87 4.01 -24.58	59.87 4.07 -17.73	54.21 3.37 -18.74	46.59 2.90 -15.51	46.91 1.37 -32.63
BINGHAMTON___COGEN 23790	26.24 0.00 -5.13	23.54 0.00 -4.90	22.08 0.02 -4.94	23.00 -0.02 -4.27	24.94 0.00 -2.78	24.65 0.00 -3.51	31.53 -0.06 -3.32	36.91 -0.11 -1.10	35.24 -0.10 -3.49	44.12 -0.24 -3.60	45.62 -0.17 -3.02	43.08 -0.32 -3.67	40.38 -0.22 -4.45	37.30 -0.10 -3.77	34.18 -0.03 -3.61	35.07 -0.06 -3.02	37.14 -0.07 -4.60	36.21 -0.22 -5.07	58.28 -0.39 -3.01	44.08 -0.20 -4.99	40.60 -0.04 -2.57	35.94 -0.13 -3.97	32.24 -0.14 -4.20	20.83 -0.04 -7.96
BLACK RIVER___HYD 24047	20.30 -0.80 0.00	17.93 -0.71 0.00	16.44 -0.68 0.00	18.01 -0.73 0.00	21.38 -0.78 0.00	20.40 -0.74 0.00	27.50 -0.76 0.00	35.35 -0.57 0.00	31.43 -0.41 0.00	40.40 -0.37 0.00	41.74 -1.03 0.00	39.17 -0.56 0.00	35.38 -0.76 0.00	32.79 -0.84 0.00	29.59 -1.01 0.00	31.12 -1.00 0.00	31.66 -0.95 0.00	30.88 -0.47 0.00	54.32 -1.34 0.00	38.50 -0.79 0.00	36.96 -1.10 0.00	31.39 -0.71 0.00	27.44 -0.73 0.00	12.55 -0.36 0.00
BLISS_WT_PWR 323608	23.02 -0.63 -2.56	20.43 -0.65 -2.44	18.98 -0.60 -2.46	20.20 -0.67 -2.13	22.81 -0.73 -1.39	22.23 -0.66 -1.75	28.93 -0.99 -1.65	34.81 -1.65 -0.55	31.70 -1.88 -1.74	40.03 -2.53 -1.79	42.13 -2.14 -1.50	39.17 -2.38 -1.83	36.19 -2.17 -2.22	33.72 -1.78 -1.88	30.99 -1.41 -1.80	31.95 -1.67 -1.50	33.23 -1.66 -2.29	32.03 -1.85 -2.53	54.10 -3.06 -1.50	39.65 -2.12 -2.48	37.29 -2.06 -1.28	32.24 -1.83 -1.97	28.80 -1.47 -2.09	16.26 -0.61 -3.96
BLUE_CIRC_CHEM_DRP 24182	42.13 0.82 -20.20	38.66 0.75 -19.28	37.25 0.68 -19.44	36.30 0.75 -16.81	33.98 0.86 -10.96	35.81 0.82 -13.85	42.40 1.05 -13.09	41.61 1.36 -4.32	46.74 1.15 -13.75	56.36 1.43 -14.17	56.12 1.45 -11.90	55.56 1.35 -14.49	54.96 1.27 -17.55	49.70 1.21 -14.86	45.93 1.10 -14.22	45.17 1.16 -11.90	51.86 1.14 -18.12	52.42 1.07 -20.00	69.42 1.89 -11.86	60.29 1.34 -19.67	49.50 1.33 -10.11	48.86 1.16 -15.60	45.72 1.01 -16.53	44.69 0.46 -31.32

BOC_GAS_DRP 24189	41.89 0.59 -20.20	38.44 0.52 -19.28	37.05 0.48 -19.44	36.12 0.56 -16.81	33.78 0.66 -10.96	35.62 0.63 -13.85	42.14 0.79 -13.09	41.28 1.04 -4.32	46.52 0.92 -13.75	56.08 1.14 -14.17	55.87 1.20 -11.90	55.32 1.11 -14.49	54.74 1.05 -17.55	49.47 0.98 -14.86	45.71 0.89 -14.22	44.94 0.93 -11.90	51.67 0.95 -18.12	52.23 0.88 -20.00	69.03 1.50 -11.86	60.06 1.10 -19.67	49.24 1.07 -10.11	48.63 0.93 -15.60	45.53 0.82 -16.53	44.59 0.36 -31.32
BORALEX_4TH_BRANCH 23824	42.12 0.99 -20.03	38.70 0.95 -19.11	37.27 0.87 -19.28	36.35 0.94 -16.66	34.17 1.15 -10.86	36.05 1.14 -13.77	42.77 1.50 -13.01	42.19 1.98 -4.30	47.10 1.59 -13.66	56.77 1.92 -14.09	56.44 1.84 -11.83	55.87 1.75 -14.40	55.14 1.55 -17.44	49.75 1.35 -14.77	46.00 1.25 -14.14	45.19 1.25 -11.83	51.92 1.30 -18.01	52.55 1.32 -19.88	69.73 2.28 -11.79	60.53 1.69 -19.56	49.64 1.56 -10.02	48.95 1.38 -15.47	45.86 1.30 -16.39	44.54 0.58 -31.05
BOWLINE___1 23526	38.05 1.43 -15.51	34.67 1.23 -14.80	33.20 1.15 -14.93	32.85 1.20 -12.91	31.95 1.37 -8.41	33.06 1.31 -10.61	40.07 1.78 -10.02	41.60 2.37 -3.31	44.61 2.23 -10.53	54.52 2.89 -10.85	54.96 3.08 -9.12	53.60 2.78 -11.10	52.22 2.64 -13.44	47.70 2.69 -11.39	43.95 2.45 -10.90	43.80 2.57 -9.11	49.06 2.58 -13.88	49.03 2.35 -15.32	68.70 3.95 -9.09	57.22 2.87 -15.07	48.80 2.97 -7.76	46.49 2.41 -11.98	42.87 2.00 -12.70	37.86 0.90 -24.05
BOWLINE___2 23595	38.05 1.43 -15.51	34.67 1.23 -14.81	33.20 1.15 -14.93	32.85 1.20 -12.91	31.95 1.37 -8.42	33.06 1.31 -10.61	40.10 1.81 -10.02	41.60 2.37 -3.31	44.61 2.23 -10.53	54.52 2.89 -10.86	54.97 3.08 -9.12	53.60 2.78 -11.10	52.22 2.64 -13.44	47.71 2.69 -11.39	43.95 2.45 -10.90	43.80 2.57 -9.11	49.06 2.58 -13.88	49.03 2.35 -15.32	68.70 3.95 -9.09	57.22 2.87 -15.07	48.80 2.97 -7.76	46.49 2.41 -11.98	42.87 2.00 -12.70	37.87 0.90 -24.06
BROOKHAVEN___DRP 24191	56.55 2.64 -32.81	55.15 2.26 -34.25	55.12 2.04 -35.96	50.15 2.16 -29.25	46.94 2.53 -22.26	50.21 2.45 -26.62	52.40 3.19 -20.94	43.47 4.17 -3.39	46.41 3.79 -10.78	56.69 4.81 -11.11	57.35 4.88 -9.71	57.39 4.57 -13.09	59.44 4.30 -18.99	60.04 4.14 -22.28	60.97 3.73 -26.64	60.85 3.95 -24.79	57.15 4.04 -20.50	57.78 3.76 -22.66	71.69 6.73 -9.30	68.62 4.75 -24.58	60.48 4.68 -17.73	54.47 3.79 -18.58	47.12 3.44 -15.51	47.16 1.63 -32.63
BROOKLYN_NAVY_YARD 23515	38.71 1.73 -15.87	35.24 1.45 -15.15	33.76 1.35 -15.28	33.36 1.41 -13.21	32.41 1.64 -8.61	33.54 1.54 -10.86	40.70 2.18 -10.26	42.15 2.84 -3.39	45.30 2.68 -10.77	55.38 3.51 -11.11	55.83 3.72 -9.35	54.53 3.38 -11.43	53.27 3.18 -13.95	48.78 3.13 -12.03	45.12 2.85 -11.67	44.53 3.02 -9.40	50.01 3.03 -14.37	49.84 2.79 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.52 3.50 -7.96	47.25 2.89 -12.26	43.65 2.48 -13.00	38.63 1.11 -24.61
BROOKLYN___ARMY_DRP 323595	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
BROOME___LFGE 323600	26.24 0.00 -5.13	23.54 0.00 -4.90	22.08 0.02 -4.94	23.00 -0.02 -4.27	24.94 0.00 -2.78	24.65 0.00 -3.51	31.53 -0.06 -3.32	36.91 -0.11 -1.10	35.24 -0.10 -3.49	44.12 -0.24 -3.60	45.62 -0.17 -3.02	43.08 -0.32 -3.67	40.38 -0.22 -4.45	37.30 -0.10 -3.77	34.18 -0.03 -3.61	35.07 -0.06 -3.02	37.14 -0.07 -4.60	36.21 -0.22 -5.07	58.28 -0.39 -3.01	44.08 -0.20 -4.99	40.60 -0.04 -2.57	35.94 -0.13 -3.97	32.24 -0.14 -4.20	20.83 -0.04 -7.96
BURROWS___LYONSDAL 23803	19.75 -0.70 0.66	17.42 -0.60 0.63	15.93 -0.57 0.63	17.60 -0.60 0.55	21.14 -0.66 0.36	20.06 -0.63 0.44	27.11 -0.73 0.42	35.10 -0.68 0.14	30.83 -0.57 0.44	39.62 -0.69 0.45	41.19 -1.20 0.38	38.51 -0.75 0.46	34.75 -0.83 0.56	32.34 -0.81 0.48	29.26 -0.89 0.46	30.80 -0.93 0.38	31.15 -0.88 0.58	30.12 -0.60 0.64	53.89 -1.39 0.38	37.75 -0.90 0.63	36.63 -1.10 0.33	30.85 -0.74 0.51	26.96 -0.68 0.54	11.58 -0.31 1.02
CAITHNESS_CC_1 323624	56.51 2.60 -32.81	55.09 2.20 -34.25	55.08 2.00 -35.96	50.09 2.10 -29.25	46.88 2.46 -22.26	50.15 2.39 -26.62	52.34 3.14 -20.94	43.37 4.06 -3.39	46.32 3.69 -10.78	56.56 4.69 -11.11	57.31 4.83 -9.71	57.35 4.53 -13.09	59.40 4.26 -18.99	60.01 4.10 -22.28	60.94 3.70 -26.64	60.82 3.92 -24.79	57.12 4.01 -20.50	57.74 3.73 -22.66	71.58 6.62 -9.30	68.54 4.67 -24.58	60.44 4.64 -17.73	54.44 3.76 -18.58	47.07 3.38 -15.51	47.12 1.59 -32.63
CALPINE BETH_PAGE_GT4 24209	56.11 2.19 -32.81	54.76 1.86 -34.25	54.79 1.71 -35.96	49.79 1.80 -29.25	46.50 2.08 -22.26	49.75 1.99 -26.62	51.92 2.71 -20.94	42.83 3.52 -3.39	45.78 3.15 -10.78	55.91 4.04 -11.11	56.88 4.40 -9.71	56.91 4.09 -13.09	58.97 3.83 -18.99	59.64 3.73 -22.28	60.64 3.40 -26.64	60.50 3.60 -24.79	56.76 3.65 -20.50	57.40 3.39 -22.66	70.80 5.84 -9.30	68.03 4.16 -24.58	59.98 4.19 -17.73	54.35 3.47 -18.78	46.67 2.99 -15.51	46.92 1.38 -32.63
CALPINE_BETH_PAGE_GT_4 323586	56.11 2.19 -32.81	54.76 1.86 -34.25	54.79 1.71 -35.96	49.79 1.80 -29.25	46.50 2.08 -22.26	49.75 1.99 -26.62	51.92 2.71 -20.94	42.83 3.52 -3.39	45.78 3.15 -10.78	55.91 4.04 -11.11	56.88 4.40 -9.71	56.91 4.09 -13.09	58.97 3.83 -18.99	59.64 3.73 -22.28	60.64 3.40 -26.64	60.50 3.60 -24.79	56.76 3.65 -20.50	57.40 3.39 -22.66	70.80 5.84 -9.30	68.03 4.16 -24.58	59.98 4.19 -17.73	54.35 3.47 -18.78	46.67 2.99 -15.51	46.92 1.38 -32.63
CALPINE_BP_GT1 23823	56.11 2.19 -32.81	54.76 1.86 -34.25	54.79 1.71 -35.96	49.79 1.80 -29.25	46.50 2.08 -22.26	49.75 1.99 -26.62	51.92 2.71 -20.94	42.83 3.52 -3.39	45.78 3.15 -10.78	55.91 4.04 -11.11	56.88 4.40 -9.71	56.91 4.09 -13.09	58.97 3.83 -18.99	59.64 3.73 -22.28	60.64 3.40 -26.64	60.50 3.60 -24.79	56.76 3.65 -20.50	57.40 3.39 -22.66	70.80 5.84 -9.30	68.03 4.16 -24.58	59.98 4.19 -17.73	54.35 3.47 -18.78	46.67 2.99 -15.51	46.92 1.38 -32.63
CALSPAN___DRP 24200	22.36 -1.14 -2.39	19.84 -1.08 -2.28	18.42 -1.01 -2.30	19.69 -1.05 -1.99	22.24 -1.22 -1.30	21.66 -1.12 -1.64	27.98 -1.84 -1.55	33.24 -3.20 -0.51	30.26 -3.22 -1.63	38.12 -4.32 -1.68	40.07 -4.11 -1.41	37.35 -4.09 -1.71	34.46 -3.76 -2.08	31.96 -3.43 -1.76	29.47 -2.82 -1.68	30.44 -3.08 -1.41	31.59 -3.16 -2.14	30.40 -3.32 -2.37	51.22 -5.84 -1.40	37.60 -4.01 -2.33	35.46 -3.81 -1.20	30.64 -3.31 -1.85	27.57 -2.56 -1.96	15.65 -0.97 -3.71
CANDIGU_WT_PWR 323617	23.87 -0.30 -3.07	21.28 -0.28 -2.92	19.83 -0.24 -2.95	21.03 -0.26 -2.55	23.51 -0.31 -1.66	22.98 -0.25 -2.10	29.68 -0.57 -1.98	35.43 -1.15 -0.65	32.69 -1.24 -2.08	41.08 -1.83 -2.15	42.90 -1.67 -1.80	40.05 -1.87 -2.19	37.18 -1.63 -2.66	34.53 -1.35 -2.25	31.72 -1.04 -2.15	32.73 -1.19 -1.80	34.14 -1.21 -2.74	32.88 -1.50 -3.03	54.84 -2.62 -1.80	40.58 -1.69 -2.98	38.19 -1.41 -1.53	33.15 -1.32 -2.37	29.64 -1.04 -2.51	17.32 -0.34 -4.75
CARR STREET_E__SYR 24060	21.90 -0.34 -1.13	19.40 -0.32 -1.08	17.92 -0.29 -1.09	19.37 -0.32 -0.94	22.40 -0.38 -0.61	21.58 -0.34 -0.78	28.58 -0.42 -0.73	35.59 -0.57 -0.24	32.08 -0.54 -0.77	40.87 -0.69 -0.79	42.83 -0.60 -0.67	39.86 -0.68 -0.81	36.51 -0.61 -0.98	33.82 -0.64 -0.83	30.85 -0.55 -0.80	32.20 -0.58 -0.67	33.07 -0.55 -1.02	31.91 -0.56 -1.12	55.55 -0.78 -0.67	39.76 -0.63 -1.10	38.02 -0.61 -0.57	32.43 -0.55 -0.88	28.62 -0.48 -0.93	14.43 -0.23 -1.76

CARTHAGE___PAPER 23857	20.17 -0.93 0.00	17.84 -0.80 0.00	16.35 -0.77 0.00	17.92 -0.82 0.00	21.27 -0.89 0.00	20.29 -0.85 0.00	27.30 -0.96 0.00	35.13 -0.79 0.00	31.21 -0.64 0.00	40.07 -0.69 0.00	41.27 -1.50 0.00	38.85 -0.87 0.00	35.13 -1.01 0.00	32.59 -1.04 0.00	29.41 -1.19 0.00	30.89 -1.22 0.00	31.43 -1.17 0.00	30.70 -0.66 0.00	53.82 -1.84 0.00	38.18 -1.10 0.00	36.66 -1.41 0.00	31.20 -0.90 0.00	27.30 -0.87 0.00	12.49 -0.41 0.00
CE_DUNWOOD___DRP 24194	38.52 1.56 -15.86	35.11 1.34 -15.13	33.62 1.23 -15.26	33.23 1.29 -13.19	32.26 1.51 -8.60	33.42 1.44 -10.84	40.49 1.98 -10.25	41.89 2.59 -3.38	45.03 2.42 -10.76	55.04 3.18 -11.09	55.51 3.42 -9.32	54.11 3.10 -11.29	52.67 2.93 -13.60	47.92 2.93 -11.37	44.03 2.66 -10.76	44.17 2.79 -9.26	49.47 2.80 -14.06	49.62 2.60 -15.66	69.40 4.45 -9.29	57.87 3.18 -15.40	49.23 3.24 -7.93	46.98 2.63 -12.25	43.38 2.23 -12.98	38.49 0.99 -24.59
CE_MILLWOOD___DRP 24193	38.42 1.50 -15.82	35.00 1.27 -15.09	33.53 1.18 -15.23	33.14 1.24 -13.16	32.18 1.44 -8.58	33.33 1.37 -10.82	40.38 1.89 -10.22	41.77 2.48 -3.37	44.88 2.29 -10.74	54.85 3.02 -11.07	55.31 3.25 -9.30	53.98 2.94 -11.31	52.63 2.78 -13.70	48.03 2.79 -11.61	44.22 2.51 -11.11	44.07 2.67 -9.29	49.43 2.67 -14.15	49.45 2.48 -15.62	69.16 4.23 -9.27	57.67 3.02 -15.36	49.06 3.08 -7.91	46.82 2.50 -12.22	43.23 2.11 -12.95	38.38 0.94 -24.53
CE_NYC2_DRP 24202	38.84 1.86 -15.88	35.38 1.58 -15.16	33.87 1.46 -15.29	33.50 1.54 -13.22	32.57 1.79 -8.62	33.68 1.69 -10.86	40.87 2.35 -10.26	42.33 3.02 -3.39	45.39 2.77 -10.77	55.58 3.71 -11.11	56.09 3.98 -9.35	57.22 3.65 -13.84	59.54 3.40 -20.00	60.72 3.36 -23.73	61.61 3.06 -27.94	46.93 3.21 -11.60	55.60 3.23 -19.77	50.06 3.01 -15.70	70.08 5.12 -9.30	58.36 3.65 -15.42	49.76 3.73 -7.96	47.41 3.05 -12.26	43.80 2.62 -13.00	38.70 1.17 -24.62
CE_NYC_DRP 24195	38.77 1.79 -15.87	35.32 1.53 -15.15	33.81 1.40 -15.28	33.43 1.48 -13.21	32.50 1.73 -8.61	33.62 1.63 -10.86	40.78 2.26 -10.26	42.29 2.98 -3.39	45.39 2.77 -10.77	55.54 3.67 -11.11	56.05 3.93 -9.35	56.55 3.58 -13.25	58.02 3.36 -18.52	57.82 3.33 -20.86	57.59 3.03 -23.96	46.35 3.18 -11.06	54.25 3.20 -18.44	49.99 2.95 -15.69	70.02 5.07 -9.30	58.32 3.61 -15.42	49.71 3.69 -7.96	47.38 3.02 -12.26	43.74 2.56 -13.00	38.67 1.15 -24.61
CHAFFEE___LFGE 323603	23.33 -0.49 -2.71	20.69 -0.54 -2.59	19.27 -0.46 -2.61	20.50 -0.51 -2.26	23.12 -0.51 -1.47	22.57 -0.42 -1.86	29.54 -0.48 -1.75	35.64 -0.86 -0.58	32.67 -1.02 -1.84	41.32 -1.35 -1.90	43.55 -0.81 -1.60	40.48 -1.19 -1.94	37.45 -1.05 -2.35	35.01 -0.61 -1.99	32.05 -0.46 -1.91	33.03 -0.67 -1.59	34.45 -0.59 -2.43	33.19 -0.85 -2.68	56.14 -1.11 -1.59	41.10 -0.82 -2.64	38.55 -0.88 -1.36	33.39 -0.80 -2.09	29.66 -0.73 -2.22	16.70 -0.41 -4.20
CHATEAUG_WT_PWR 323614	15.59 -3.44 2.07	13.98 -2.68 1.98	12.61 -2.52 1.99	14.59 -2.44 1.72	18.02 -3.01 1.12	16.79 -2.94 1.41	22.95 -3.99 1.33	31.28 -4.20 0.44	26.63 -3.82 1.40	34.40 -4.93 1.44	33.52 -8.04 1.21	33.29 -4.97 1.47	29.70 -4.66 1.78	27.71 -4.41 1.51	24.57 -4.59 1.44	25.93 -4.98 1.21	25.84 -4.92 1.84	25.56 -3.76 2.03	46.22 -8.24 1.20	31.79 -5.50 2.00	29.24 -6.20 2.62	26.58 -3.92 1.60	23.21 -3.27 1.69	8.24 -1.46 3.21
CHAT_HIGH_FALL_HYD 323578	15.45 -3.63 2.03	13.87 -2.83 1.93	12.50 -2.67 1.95	14.47 -2.59 1.69	17.87 -3.19 1.10	16.63 -3.13 1.38	22.78 -4.18 1.30	31.07 -4.42 0.43	26.44 -4.04 1.37	34.14 -5.22 1.41	33.24 -8.34 1.18	33.04 -5.24 1.44	29.48 -4.92 1.74	27.51 -4.64 1.48	24.35 -4.84 1.41	25.70 -5.23 1.18	25.62 -5.18 1.80	25.41 -3.95 1.99	45.91 -8.57 1.18	31.59 -5.74 1.96	29.00 -6.47 2.60	26.39 -4.14 1.57	23.05 -3.47 1.66	8.20 -1.56 3.14
CH_MIDHUDSON___DRP 24192	39.21 1.41 -16.69	35.78 1.21 -15.93	34.30 1.11 -16.06	33.83 1.20 -13.89	32.61 1.40 -9.05	33.89 1.81 -11.42	40.86 2.37 -10.79	41.85 2.20 -3.56	45.38 2.20 -11.33	55.35 2.89 -11.68	55.66 3.08 -9.82	54.49 2.82 -11.94	53.25 2.64 -14.47	48.47 2.59 -12.26	44.69 2.36 -11.73	44.40 2.47 -9.81	50.02 2.48 -14.94	50.17 2.32 -16.49	69.45 4.01 -9.78	58.33 2.83 -16.22	49.27 2.85 -8.35	47.33 2.34 -12.89	43.84 2.00 -13.66	39.69 0.90 -25.88
CH_MISC_IPPS 23765	38.70 1.43 -16.16	35.29 1.23 -15.43	33.81 1.13 -15.56	33.40 1.20 -13.45	32.32 1.40 -8.77	33.51 1.31 -11.06	40.55 1.84 -10.45	41.74 2.37 -3.45	45.02 2.20 -10.98	54.98 2.89 -11.31	55.39 3.12 -9.51	54.15 2.86 -11.57	52.79 2.64 -14.01	48.12 2.62 -11.87	44.32 2.36 -11.36	44.12 2.50 -9.50	49.61 2.54 -14.46	49.71 2.38 -15.97	69.19 4.06 -9.47	57.90 2.91 -15.71	49.05 2.89 -8.09	46.96 2.38 -12.49	43.41 2.00 -13.23	38.89 0.92 -25.06
CH_RES_BVR_FALLS 23983	16.93 -1.67 2.50	14.98 -1.27 2.39	13.51 -1.20 2.41	15.46 -1.20 2.08	19.25 -1.55 1.36	17.87 -1.56 1.70	24.48 -2.18 1.61	32.91 -2.48 0.53	27.99 -2.17 1.69	36.42 -2.61 1.74	37.50 -3.81 1.46	35.60 -2.34 1.78	31.82 -2.17 2.16	29.68 -2.12 1.83	26.62 -2.23 1.75	28.24 -2.41 1.46	28.03 -2.35 2.23	27.05 -1.85 2.46	50.19 -4.01 1.46	34.12 -2.75 2.42	33.73 -3.08 1.25	28.14 -2.02 1.93	24.49 -1.63 2.05	8.31 -0.71 3.88
CH_RES_NIAGARA 23895	22.09 -1.20 -2.19	19.59 -1.14 -2.09	18.13 -1.10 -2.11	19.44 -1.12 -1.82	22.06 -1.29 -1.19	21.45 -1.18 -1.50	27.70 -1.98 -1.42	32.90 -3.48 -0.47	29.80 -3.54 -1.49	37.57 -4.73 -1.53	39.56 -4.49 -1.29	36.92 -4.37 -1.57	33.96 -4.08 -1.90	31.37 -3.87 -1.61	28.96 -3.18 -1.54	29.96 -3.44 -1.29	31.04 -3.52 -1.96	29.88 -3.64 -2.16	50.60 -6.35 -1.28	37.01 -4.40 -2.13	34.94 -4.23 -1.09	30.10 -3.69 -1.69	27.12 -2.85 -1.79	15.26 -1.05 -3.39
CH_RES_SYRACUSE 23985	22.17 -0.30 -1.37	19.68 -0.26 -1.30	18.20 -0.24 -1.32	19.58 -0.30 -1.14	22.54 -0.35 -0.74	21.76 -0.32 -0.94	28.75 -0.40 -0.88	35.71 -0.50 -0.29	32.27 -0.51 -0.93	41.11 -0.61 -0.96	43.01 -0.56 -0.80	40.07 -0.64 -0.98	36.79 -0.54 -1.19	34.03 -0.61 -1.00	31.04 -0.52 -0.96	32.37 -0.55 -0.80	33.31 -0.52 -1.22	32.17 -0.53 -1.35	55.79 -0.67 -0.80	40.06 -0.55 -1.33	38.18 -0.57 -0.68	32.67 -0.48 -1.06	28.87 -0.42 -1.12	14.82 -0.21 -2.12
CLINTON_WT_PWR 323605	15.59 -3.44 2.07	13.98 -2.68 1.98	12.61 -2.52 1.99	14.59 -2.44 1.72	18.02 -3.01 1.12	16.79 -2.94 1.41	22.95 -3.99 1.33	31.28 -4.20 0.44	26.63 -3.82 1.40	34.40 -4.93 1.44	33.52 -8.04 1.21	33.29 -4.97 1.47	29.70 -4.66 1.78	27.71 -4.41 1.51	24.57 -4.59 1.44	25.93 -4.98 1.21	25.84 -4.92 1.84	25.56 -3.76 2.03	46.22 -8.24 1.20	31.79 -5.50 2.00	29.24 -6.20 2.62	26.58 -3.92 1.60	23.21 -3.27 1.69	8.24 -1.46 3.21
CLINTON___LFGE 323618	15.54 -3.50 2.06	13.95 -2.72 1.97	12.57 -2.57 1.98	14.60 -2.44 1.71	18.00 -3.04 1.12	16.78 -2.96 1.40	23.01 -3.93 1.32	31.39 -4.09 0.44	26.76 -3.69 1.39	34.57 -4.77 1.43	33.74 -7.83 1.20	33.46 -4.81 1.46	29.85 -4.52 1.77	27.86 -4.27 1.50	24.64 -4.53 1.44	26.00 -4.91 1.20	25.95 -4.83 1.83	25.70 -3.64 2.02	46.56 -7.90 1.20	32.03 -5.26 1.99	29.36 -6.09 2.62	26.72 -3.79 1.59	23.31 -3.18 1.69	8.26 -1.46 3.19
COLONIE_LFGE___ 323577	42.34 1.10 -20.14	38.89 1.03 -19.22	37.45 0.94 -19.39	36.56 1.05 -16.76	34.32 1.24 -10.93	36.25 1.23 -13.89	43.03 1.64 -13.12	42.27 2.01 -4.33	47.32 1.69 -13.78	56.97 2.00 -14.21	56.63 1.92 -11.94	56.04 1.79 -14.52	55.36 1.63 -17.59	49.88 1.35 -14.90	46.12 1.25 -14.26	45.30 1.25 -11.93	52.08 1.30 -18.16	52.73 1.32 -20.06	70.12 2.56 -11.90	60.94 1.92 -19.73	49.74 1.60 -10.08	49.10 1.44 -15.56	46.01 1.35 -16.49	44.77 0.63 -31.23

CORNELL____ 23752	23.53 -0.19 -2.61	20.97 -0.17 -2.49	19.49 -0.15 -2.52	20.70 -0.22 -2.17	23.33 -0.24 -1.42	22.74 -0.19 -1.79	29.56 -0.40 -1.69	35.58 -0.90 -0.56	32.67 -0.96 -1.78	41.09 -1.51 -1.83	42.89 -1.41 -1.54	40.01 -1.59 -1.87	37.25 -1.16 -2.27	34.34 -1.21 -1.92	31.34 -1.10 -1.84	32.53 -1.12 -1.54	33.84 -1.11 -2.34	32.87 -1.07 -2.58	55.47 -1.73 -1.53	40.37 -1.45 -2.54	38.15 -1.22 -1.31	33.09 -1.03 -2.02	29.84 -0.48 -2.14	16.83 -0.13 -4.05
COXSACKIE___GT 23611	40.59 1.71 -17.78	37.10 1.49 -16.97	35.63 1.39 -17.12	35.12 1.57 -14.79	33.60 1.79 -9.64	35.03 1.71 -12.18	42.12 2.35 -11.50	42.59 2.87 -3.80	46.61 2.68 -12.09	56.65 3.42 -12.46	56.87 3.64 -10.47	55.84 3.38 -12.74	54.57 3.00 -15.43	49.59 2.89 -13.07	45.68 2.57 -12.51	45.30 2.73 -10.46	51.34 2.80 -15.93	51.70 2.76 -17.59	71.04 4.95 -10.43	60.04 3.46 -17.30	50.08 3.12 -8.90	48.50 2.66 -13.74	45.01 2.28 -14.55	41.58 1.10 -27.57
CRESCENT___HYD 24018	42.34 1.10 -20.14	38.89 1.03 -19.22	37.45 0.94 -19.39	36.56 1.05 -16.76	34.32 1.24 -10.93	36.25 1.23 -13.89	43.03 1.64 -13.12	42.27 2.01 -4.33	47.32 1.69 -13.78	56.97 2.00 -14.21	56.63 1.92 -11.94	56.04 1.79 -14.52	55.36 1.63 -17.59	49.88 1.35 -14.90	46.12 1.25 -14.26	45.30 1.25 -11.93	52.08 1.30 -18.16	52.73 1.32 -20.06	70.12 2.56 -11.90	60.94 1.92 -19.73	49.74 1.60 -10.08	49.10 1.44 -15.56	46.01 1.35 -16.49	44.77 0.63 -31.23
CRUCIBLE_METL_DRP 24180	22.17 -0.30 -1.37	19.68 -0.26 -1.30	18.20 -0.24 -1.32	19.58 -0.30 -1.14	22.54 -0.35 -0.74	21.76 -0.40 -0.94	28.75 -0.32 -0.88	35.71 -0.50 -0.29	32.27 -0.51 -0.93	41.11 -0.61 -0.96	43.01 -0.56 -0.80	40.07 -0.64 -0.98	36.79 -0.54 -1.19	34.03 -0.61 -1.00	31.04 -0.52 -0.96	32.37 -0.55 -0.80	33.31 -0.52 -1.22	32.17 -0.53 -1.35	55.79 -0.67 -0.80	40.06 -0.55 -1.33	38.18 -0.57 -0.68	32.67 -0.48 -1.06	28.87 -0.42 -1.12	14.82 -0.21 -2.12
DANC___LFGE 323619	20.30 -0.80 0.00	17.93 -0.71 0.00	16.44 -0.68 0.00	18.01 -0.73 0.00	21.38 -0.78 0.00	20.40 -0.74 0.00	27.50 -0.76 0.00	35.35 -0.57 0.00	31.43 -0.41 0.00	40.40 -0.37 0.00	41.74 -1.03 0.00	39.17 -0.56 0.00	35.38 -0.76 0.00	32.79 -0.84 0.00	29.59 -1.01 0.00	31.12 -1.00 0.00	31.66 -0.95 0.00	30.88 -0.47 0.00	54.32 -1.34 0.00	38.50 -0.79 0.00	36.96 -1.10 0.00	31.39 -0.71 0.00	27.44 -0.73 0.00	12.55 -0.36 0.00
DANSKAMMER___1 23586	38.70 1.43 -16.16	35.29 1.23 -15.43	33.81 1.13 -15.56	33.40 1.20 -13.45	32.32 1.40 -8.77	33.51 1.31 -11.06	40.55 1.84 -10.45	41.74 2.37 -3.45	45.02 2.20 -10.98	54.98 2.89 -11.31	55.39 3.12 -9.51	54.15 2.86 -11.57	52.79 2.64 -14.01	48.12 2.62 -11.87	44.32 2.36 -11.36	44.12 2.50 -9.50	49.61 2.54 -14.46	49.71 2.38 -15.97	69.19 4.06 -9.47	57.90 2.91 -15.71	49.05 2.89 -8.09	46.96 2.38 -12.49	43.41 2.00 -13.23	38.89 0.92 -25.06
DANSKAMMER___2 23589	38.70 1.43 -16.16	35.29 1.23 -15.43	33.81 1.13 -15.56	33.40 1.20 -13.45	32.32 1.40 -8.77	33.51 1.31 -11.06	40.55 1.84 -10.45	41.74 2.37 -3.45	45.02 2.20 -10.98	54.98 2.89 -11.31	55.39 3.12 -9.51	54.15 2.86 -11.57	52.79 2.64 -14.01	48.12 2.62 -11.87	44.32 2.36 -11.36	44.12 2.50 -9.50	49.61 2.54 -14.46	49.71 2.38 -15.97	69.19 4.06 -9.47	57.90 2.91 -15.71	49.05 2.89 -8.09	46.96 2.38 -12.49	43.41 2.00 -13.23	38.89 0.92 -25.06
DANSKAMMER___3 23590	38.70 1.43 -16.16	35.29 1.23 -15.43	33.81 1.13 -15.56	33.40 1.20 -13.45	32.32 1.40 -8.77	33.51 1.31 -11.06	40.55 1.84 -10.45	41.74 2.37 -3.45	45.02 2.20 -10.98	54.98 2.89 -11.31	55.39 3.12 -9.51	54.15 2.86 -11.57	52.79 2.64 -14.01	48.12 2.62 -11.87	44.32 2.36 -11.36	44.12 2.50 -9.50	49.61 2.54 -14.46	49.71 2.38 -15.97	69.19 4.06 -9.47	57.90 2.91 -15.71	49.05 2.89 -8.09	46.96 2.38 -12.49	43.41 2.00 -13.23	38.89 0.92 -25.06
DANSKAMMER___4 23591	38.70 1.43 -16.16	35.29 1.23 -15.43	33.81 1.13 -15.56	33.40 1.20 -13.45	32.32 1.40 -8.77	33.51 1.31 -11.06	40.55 1.84 -10.45	41.74 2.37 -3.45	45.02 2.20 -10.98	54.98 2.89 -11.31	55.39 3.12 -9.51	54.15 2.86 -11.57	52.79 2.64 -14.01	48.12 2.62 -11.87	44.32 2.36 -11.36	44.12 2.50 -9.50	49.61 2.54 -14.46	49.71 2.38 -15.97	69.19 4.06 -9.47	57.90 2.91 -15.71	49.05 2.89 -8.09	46.96 2.38 -12.49	43.41 2.00 -13.23	38.89 0.92 -25.06
DANSKAMMER___DIESEL 23592	38.70 1.43 -16.16	35.29 1.23 -15.43	33.81 1.13 -15.56	33.40 1.20 -13.45	32.32 1.40 -8.77	33.51 1.31 -11.06	40.55 1.84 -10.45	41.74 2.37 -3.45	45.02 2.20 -10.98	54.98 2.89 -11.31	55.39 3.12 -9.51	54.15 2.86 -11.57	52.79 2.64 -14.01	48.12 2.62 -11.87	44.32 2.36 -11.36	44.12 2.50 -9.50	49.61 2.54 -14.46	49.71 2.38 -15.97	69.19 4.06 -9.47	57.90 2.91 -15.71	49.05 2.89 -8.09	46.96 2.38 -12.49	43.41 2.00 -13.23	38.89 0.92 -25.06
DASHVILLE___HYD 23610	38.76 1.31 -16.35	35.33 1.08 -15.61	33.84 0.98 -15.74	33.40 1.05 -13.61	32.27 1.24 -8.87	33.53 1.20 -11.19	40.51 1.67 -10.57	41.57 2.16 -3.49	45.09 2.13 -11.11	55.03 2.81 -11.45	55.42 3.04 -9.62	54.21 2.78 -11.70	52.92 2.60 -14.18	48.19 2.56 -12.01	44.42 2.33 -11.49	44.17 2.44 -9.61	49.75 2.51 -14.64	49.84 2.32 -16.16	69.14 3.90 -9.59	58.01 2.83 -15.90	49.10 2.85 -8.18	47.04 2.31 -12.63	43.50 1.94 -13.39	39.14 0.88 -25.36
DELAWARE___LFGE 323621	28.34 0.53 -6.71	25.47 0.43 -6.40	23.99 0.41 -6.46	24.74 0.41 -5.58	26.28 0.49 -3.64	26.20 0.47 -4.60	33.31 0.71 -4.34	38.32 0.97 -1.43	37.30 0.89 -4.56	46.57 1.10 -4.70	47.91 1.20 -3.95	45.57 1.03 -4.81	42.91 0.94 -5.82	39.50 0.94 -4.93	36.18 0.86 -4.72	36.96 0.90 -3.95	39.56 0.95 -6.01	38.84 0.85 -6.64	61.15 1.56 -3.94	46.91 1.10 -6.53	42.53 1.10 -3.36	38.15 0.87 -5.18	34.34 0.68 -5.49	23.62 0.31 -10.41
DOGLEVILLE___HYD 23807	20.90 0.93 1.14	18.38 0.82 1.08	16.78 0.75 1.09	18.53 0.73 0.94	22.41 0.86 0.62	21.19 0.82 0.77	28.64 1.10 0.73	37.30 1.62 0.24	32.45 1.37 0.77	41.77 1.79 0.79	43.86 1.75 0.66	40.63 1.71 0.81	36.69 1.52 0.98	34.21 1.41 0.83	31.04 1.22 0.79	32.73 1.28 0.66	32.90 1.30 1.01	31.59 1.35 1.11	57.23 2.23 0.66	39.84 1.65 1.10	38.98 1.48 0.57	32.57 1.35 0.88	28.40 1.16 0.93	11.69 0.54 1.76
DUNKIRK___1 23563	22.42 -1.33 -2.65	19.93 -1.23 -2.52	18.56 -1.11 -2.55	19.75 -1.20 -2.20	22.20 -1.40 -1.43	21.64 -1.31 -1.81	27.86 -2.12 -1.71	32.89 -3.59 -0.56	30.24 -3.41 -1.80	37.85 -4.77 -1.85	39.66 -4.66 -1.56	36.93 -4.69 -1.89	34.28 -4.16 -2.29	32.07 -3.50 -1.94	29.62 -2.85 -1.86	30.42 -3.24 -1.56	31.68 -3.29 -2.37	30.36 -3.61 -2.62	50.53 -6.68 -1.55	37.46 -4.40 -2.57	35.35 -4.03 -1.32	30.74 -3.40 -2.04	27.69 -2.65 -2.17	15.98 -1.03 -4.10
DUNKIRK___2 23564	22.42 -1.33 -2.65	19.93 -1.23 -2.52	18.56 -1.11 -2.55	19.75 -1.20 -2.20	22.20 -1.40 -1.43	21.64 -1.31 -1.81	27.86 -2.12 -1.71	32.89 -3.59 -0.56	30.24 -3.41 -1.80	37.85 -4.77 -1.85	39.66 -4.66 -1.56	36.93 -4.69 -1.89	34.28 -4.16 -2.29	32.07 -3.50 -1.94	29.62 -2.85 -1.86	30.42 -3.24 -1.56	31.68 -3.29 -2.37	30.36 -3.61 -2.62	50.53 -6.68 -1.55	37.46 -4.40 -2.57	35.35 -4.03 -1.32	30.74 -3.40 -2.04	27.69 -2.65 -2.17	15.98 -1.03 -4.10
DUNKIRK___3 23565	22.47 -1.27 -2.64	19.98 -1.17 -2.52	18.60 -1.06 -2.54	19.80 -1.14 -2.19	22.26 -1.33 -1.43	21.69 -1.25 -1.81	27.94 -2.04 -1.71	33.04 -3.45 -0.56	30.33 -3.31 -1.79	38.01 -4.61 -1.85	39.83 -4.49 -1.55	37.09 -4.53 -1.89	34.42 -4.01 -2.29	32.14 -3.43 -1.94	29.67 -2.78 -1.85	30.52 -3.15 -1.55	31.74 -3.23 -2.36	30.45 -3.51 -2.61	50.75 -6.46 -1.55	37.57 -4.28 -2.56	35.46 -3.92 -1.32	30.80 -3.34 -2.04	27.74 -2.59 -2.16	15.99 -1.01 -4.09



DUNKIRK___4 23566	22.47 -1.27 -2.64	19.98 -1.17 -2.52	18.60 -1.06 -2.54	19.80 -1.14 -2.19	22.26 -1.33 -1.43	21.69 -1.25 -1.81	27.94 -2.04 -1.71	33.04 -3.45 -0.56	30.33 -3.31 -1.79	38.01 -4.61 -1.85	39.83 -4.49 -1.55	37.09 -4.53 -1.89	34.42 -4.01 -2.29	32.14 -3.43 -1.94	29.67 -2.78 -1.85	30.52 -3.15 -1.55	31.74 -3.23 -2.36	30.45 -3.51 -2.61	50.75 -6.46 -1.55	37.57 -4.28 -2.56	35.46 -3.92 -1.32	30.80 -3.34 -2.04	27.74 -2.59 -2.16	15.99 -1.01 -4.09
EAST HAMPTON___GT 23717	57.71 3.80 -32.81	56.14 3.24 -34.25	56.01 2.93 -35.96	51.22 3.22 -29.25	48.21 3.79 -22.26	51.48 3.72 -26.62	54.15 4.95 -20.94	45.67 6.36 -3.39	48.64 6.02 -10.78	59.58 7.71 -11.11	60.52 8.04 -9.71	60.29 7.47 -13.09	62.08 6.94 -18.99	62.43 6.52 -22.28	63.08 5.85 -26.64	63.07 6.17 -24.79	59.50 6.39 -20.50	60.03 6.02 -22.66	76.09 11.13 -9.30	71.76 7.90 -24.58	63.45 7.65 -17.73	56.65 5.97 -18.58	48.95 5.27 -15.51	47.95 2.41 -32.63
EAST RIVER___6 23660	38.77 1.79 -15.87	35.30 1.51 -15.15	33.81 1.40 -15.28	33.43 1.48 -13.21	32.47 1.71 -8.61	33.62 1.63 -10.86	40.78 2.26 -10.26	42.25 2.95 -3.39	45.39 2.77 -10.77	55.54 3.67 -11.11	56.05 3.93 -9.35	56.65 3.58 -13.35	58.27 3.36 -18.77	58.30 3.33 -21.35	58.26 3.03 -24.63	46.45 3.18 -11.15	54.47 3.20 -18.67	50.00 2.95 -15.69	70.02 5.07 -9.30	58.32 3.61 -15.42	49.71 3.69 -7.96	47.38 3.02 -12.26	43.74 2.56 -13.00	38.66 1.14 -24.61
EAST RIVER___7 23524	38.77 1.79 -15.87	35.30 1.51 -15.15	33.81 1.40 -15.28	33.43 1.48 -13.21	32.47 1.71 -8.61	33.62 1.63 -10.86	40.78 2.26 -10.26	42.25 2.95 -3.39	45.39 2.77 -10.77	55.54 3.67 -11.11	56.05 3.93 -9.35	56.65 3.58 -13.35	58.27 3.36 -18.77	58.30 3.33 -21.35	58.26 3.03 -24.63	46.45 3.18 -11.15	54.47 3.20 -18.67	50.00 2.95 -15.69	70.02 5.07 -9.30	58.32 3.61 -15.42	49.71 3.69 -7.96	47.38 3.02 -12.26	43.74 2.56 -13.00	38.66 1.14 -24.61
EAST_HAMPTON___DIESEL 23722	57.71 3.80 -32.81	56.14 3.24 -34.25	56.01 2.93 -35.96	51.22 3.22 -29.25	48.21 3.79 -22.26	51.48 3.72 -26.62	54.15 4.95 -20.94	45.67 6.36 -3.39	48.64 6.02 -10.78	59.58 7.71 -11.11	60.52 8.04 -9.71	60.29 7.47 -13.09	62.08 6.94 -18.99	62.43 6.52 -22.28	63.08 5.85 -26.64	63.07 6.17 -24.79	59.50 6.39 -20.50	60.03 6.02 -22.66	76.09 11.13 -9.30	71.76 7.90 -24.58	63.45 7.65 -17.73	56.65 5.97 -18.58	48.95 5.27 -15.51	47.95 2.41 -32.63
EAST_RIVER___1 323558	38.77 1.79 -15.87	35.32 1.53 -15.15	33.81 1.40 -15.28	33.43 1.48 -13.21	32.50 1.73 -8.61	33.62 1.63 -10.86	40.78 2.26 -10.26	42.29 2.98 -3.39	45.39 2.77 -10.77	55.54 3.67 -11.11	56.05 3.93 -9.35	56.55 3.58 -13.25	58.02 3.36 -18.52	57.82 3.33 -20.86	57.59 3.03 -23.96	46.35 3.18 -11.06	54.25 3.20 -18.44	49.99 2.95 -15.69	70.02 5.07 -9.30	58.32 3.61 -15.42	49.71 3.69 -7.96	47.38 3.02 -12.26	43.74 2.56 -13.00	38.67 1.15 -24.61
EAST_RIVER___2 323559	38.77 1.79 -15.87	35.30 1.51 -15.15	33.81 1.40 -15.28	33.43 1.48 -13.21	32.47 1.71 -8.61	33.62 1.63 -10.86	40.78 2.26 -10.26	42.25 2.95 -3.39	45.39 2.77 -10.77	55.54 3.67 -11.11	56.05 3.93 -9.35	56.65 3.58 -13.35	58.27 3.36 -18.77	58.30 3.33 -21.35	58.26 3.03 -24.63	46.45 3.18 -11.15	54.47 3.20 -18.67	50.00 2.95 -15.69	70.02 5.07 -9.30	58.32 3.61 -15.42	49.71 3.69 -7.96	47.38 3.02 -12.26	43.74 2.56 -13.00	38.66 1.14 -24.61
EAST___DELAWARE_HYD 23607	36.48 1.60 -13.77	33.16 1.38 -13.14	31.67 1.28 -13.26	31.48 1.27 -11.46	31.09 1.46 -7.47	31.93 1.37 -9.42	39.09 1.92 -8.90	41.48 2.62 -2.94	43.49 2.29 -9.35	53.38 2.98 -9.64	54.07 3.21 -8.10	52.52 2.94 -9.85	50.72 2.64 -11.94	46.36 2.62 -10.11	42.67 2.39 -9.68	42.74 2.54 -8.09	47.51 2.58 -12.32	47.44 2.48 -13.61	68.13 4.40 -8.07	55.73 3.06 -13.38	47.93 2.97 -6.89	45.15 2.41 -10.64	41.45 2.00 -11.27	35.22 0.96 -21.36
ELEC_TRO_TEK 24086	55.81 1.90 -32.81	54.53 1.64 -34.25	54.59 1.51 -35.96	49.59 1.59 -29.25	46.28 1.86 -22.26	49.53 1.78 -26.62	51.64 2.43 -20.94	42.36 3.05 -3.39	45.39 2.77 -10.78	55.46 3.59 -11.11	56.37 3.89 -9.71	56.44 3.62 -13.09	58.53 3.40 -18.99	59.27 3.36 -22.28	60.30 3.06 -26.64	60.15 3.24 -24.79	56.37 3.26 -20.50	57.02 3.01 -22.66	70.14 5.18 -9.30	67.56 3.69 -24.58	59.53 3.73 -17.73	54.01 3.08 -18.83	46.33 2.65 -15.51	46.74 1.20 -32.63
ELLENBURG_WT_PWR 323604	15.59 -3.44 2.07	13.98 -2.68 1.98	12.61 -2.52 1.99	14.59 -2.44 1.72	18.02 -3.01 1.12	16.79 -2.94 1.41	22.95 -3.99 1.33	31.28 -4.20 0.44	26.63 -4.93 1.40	34.40 -4.93 1.44	33.52 -8.04 1.21	33.29 -4.97 1.47	29.70 -4.66 1.78	27.71 -4.41 1.51	24.57 -4.59 1.44	25.93 -4.98 1.21	25.84 -4.92 1.84	25.56 -3.76 2.03	46.22 -8.24 1.20	31.79 -5.50 2.00	29.24 -6.20 2.62	26.58 -3.92 1.60	23.21 -3.27 1.69	8.24 -1.46 3.21
E_CANADA_CAP_HY 24051	47.58 0.91 -25.57	43.83 0.78 -24.40	42.46 0.72 -24.62	40.74 0.71 -21.28	36.80 0.78 -13.87	39.40 0.72 -17.54	45.97 1.13 -16.57	43.01 1.62 -5.47	50.72 1.46 -17.41	60.38 1.67 -17.94	59.51 1.67 -15.08	59.46 1.39 -18.34	59.59 1.23 -22.22	53.43 0.98 -18.82	49.44 0.83 -18.01	48.08 0.90 -15.07	56.56 1.01 -22.94	57.75 1.07 -25.33	73.19 2.50 -15.02	65.77 1.57 -24.91	51.96 1.10 -12.79	52.91 1.06 -19.75	49.98 0.87 -20.93	52.93 0.37 -39.65
E_CANADA_MHWK_HY 24050	20.90 0.93 1.14	18.38 0.82 1.08	16.78 0.75 1.09	18.53 0.73 0.94	22.41 0.86 0.62	21.19 0.82 0.77	28.64 1.10 0.73	37.30 1.62 0.24	32.45 1.37 0.77	41.77 1.79 0.79	43.86 1.75 0.66	40.63 1.71 0.81	36.69 1.52 0.98	34.21 1.41 0.83	31.04 1.22 0.79	32.73 1.28 0.66	32.90 1.30 1.01	31.59 1.35 1.11	57.23 2.23 0.66	39.84 1.65 1.10	38.98 1.48 0.57	32.57 1.35 0.88	28.40 1.16 0.93	11.69 0.54 1.76
E_FISHKILL___LBMP 23776	38.64 1.33 -16.21	35.24 1.14 -15.47	33.79 1.06 -15.60	33.36 1.12 -13.49	32.26 1.31 -8.79	33.47 1.25 -11.08	40.43 1.70 -10.47	41.61 2.23 -3.46	44.92 2.07 -11.00	54.80 2.69 -11.34	55.16 2.87 -9.53	53.94 2.62 -11.59	52.64 2.46 -14.04	47.94 2.42 -11.90	44.19 2.20 -11.38	43.98 2.34 -9.52	49.45 2.35 -14.50	49.52 2.16 -16.01	68.83 3.67 -9.49	57.70 2.67 -15.74	48.88 2.70 -8.11	46.83 2.21 -12.52	43.33 1.89 -13.27	38.88 0.84 -25.13
FAR ROCKAWAY___4 23548	56.26 2.34 -32.82	54.91 2.01 -34.26	54.92 1.83 -35.96	49.89 1.89 -29.25	46.64 2.22 -22.27	49.75 1.99 -26.63	51.95 2.74 -20.95	42.87 3.56 -3.39	45.75 3.12 -10.78	55.92 4.04 -11.11	56.93 4.45 -9.72	56.96 4.13 -13.10	59.01 3.87 -19.00	59.68 3.77 -22.28	60.67 3.43 -26.64	60.50 3.60 -24.79	56.76 3.65 -20.51	57.41 3.39 -22.67	70.36 5.40 -9.31	67.72 3.85 -24.59	60.10 4.30 -17.74	56.56 3.76 -20.71	46.90 3.21 -15.52	47.00 1.46 -32.63
FARRAGUT___LBMP 323566	38.75 1.77 -15.87	35.28 1.49 -15.15	33.79 1.39 -15.28	33.42 1.46 -13.21	32.45 1.68 -8.61	33.60 1.61 -10.86	40.75 2.23 -10.26	42.22 2.91 -3.39	45.33 2.71 -10.77	55.46 3.59 -11.11	55.96 3.85 -9.35	56.57 3.50 -13.35	58.20 3.29 -18.77	58.24 3.26 -21.35	58.21 2.97 -24.64	46.38 3.11 -11.15	54.41 3.13 -18.67	49.96 2.92 -15.69	69.91 4.95 -9.30	58.24 3.54 -15.42	49.64 3.62 -7.96	47.31 2.95 -12.26	43.68 2.51 -13.00	38.64 1.12 -24.61
FENNER___WINDPWR 24204	21.31 -0.11 -0.31	18.85 -0.09 -0.30	17.32 -0.10 -0.30	18.86 -0.15 -0.26	22.19 -0.13 -0.17	21.23 -0.13 -0.22	28.39 -0.08 -0.21	35.99 0.00 -0.07	32.00 -0.06 -0.22	40.95 -0.04 -0.22	42.87 -0.09 -0.19	39.84 -0.12 -0.23	36.28 -0.14 -0.28	33.66 -0.20 -0.23	30.61 -0.21 -0.22	32.08 -0.22 -0.19	32.73 -0.16 -0.29	31.57 -0.09 -0.31	55.85 0.00 -0.19	39.48 -0.12 -0.31	38.07 -0.15 -0.16	32.21 -0.13 -0.24	28.32 -0.11 -0.26	13.33 -0.06 -0.49

FIBERTEK____ENERGY 23856	22.17 -0.30 -1.37	19.68 -0.26 -1.30	18.20 -0.24 -1.32	19.58 -0.30 -1.14	22.54 -0.35 -0.74	21.76 -0.32 -0.94	28.75 -0.40 -0.88	35.71 -0.50 -0.29	32.27 -0.51 -0.93	41.11 -0.61 -0.96	43.01 -0.56 -0.80	40.07 -0.64 -0.98	36.79 -0.54 -1.19	34.03 -0.61 -1.00	31.04 -0.52 -0.96	32.37 -0.55 -0.80	33.31 -0.52 -1.22	32.17 -0.53 -1.35	55.79 -0.67 -0.80	40.06 -0.55 -1.33	38.18 -0.57 -0.68	32.67 -0.48 -1.06	28.87 -0.42 -1.12	14.82 -0.21 -2.12
FITZPATRICK____ 23598	21.32 -0.68 -0.89	18.90 -0.60 -0.85	17.44 -0.55 -0.86	18.89 -0.60 -0.74	21.96 -0.69 -0.48	21.09 -0.66 -0.61	27.97 -0.88 -0.58	34.93 -1.19 -0.19	31.37 -1.08 -0.61	40.01 -1.39 -0.63	41.92 -1.37 -0.53	39.06 -1.31 -0.64	35.69 -1.23 -0.78	33.11 -1.18 -0.66	30.19 -1.04 -0.63	31.55 -1.09 -0.53	32.30 -1.11 -0.80	31.17 -1.07 -0.88	54.35 -1.84 -0.52	38.86 -1.30 -0.87	37.22 -1.29 -0.45	31.70 -1.09 -0.69	27.95 -0.96 -0.73	13.87 -0.43 -1.39
FORT ORANGE____ 23900	41.70 0.80 -19.79	38.24 0.71 -18.89	36.83 0.65 -19.05	35.98 0.77 -16.47	33.80 0.91 -10.74	35.58 0.87 -13.58	42.17 1.07 -12.83	41.59 1.44 -4.24	46.54 1.21 -13.48	56.17 1.51 -13.89	55.98 1.54 -11.67	55.36 1.43 -14.20	54.68 1.34 -17.20	49.41 1.21 -14.57	45.65 1.10 -13.95	44.93 1.16 -11.67	51.31 0.95 -17.76	51.88 0.91 -19.61	68.96 1.67 -11.63	59.75 1.18 -19.29	49.03 1.07 -9.90	48.58 1.19 -15.29	45.42 1.04 -16.20	44.07 0.48 -30.69
FORT_DRUM_COGEN 23780	20.28 -0.82 0.00	17.91 -0.73 0.00	16.44 -0.68 0.00	18.00 -0.75 0.00	21.36 -0.80 0.00	20.38 -0.76 0.00	27.47 -0.79 0.00	35.31 -0.61 0.00	31.40 -0.45 0.00	40.36 -0.41 0.00	41.65 -1.11 0.00	39.09 -0.64 0.00	35.31 -0.83 0.00	32.75 -0.87 0.00	29.56 -1.04 0.00	31.09 -1.03 0.00	31.63 -0.98 0.00	30.85 -0.50 0.00	54.27 -1.39 0.00	38.42 -0.86 0.00	36.92 -1.14 0.00	31.36 -0.74 0.00	27.41 -0.76 0.00	12.53 -0.37 0.00
FPL_FAR_ROCK_GT1 24212	56.26 2.34 -32.82	54.91 2.01 -34.26	54.92 1.83 -35.96	49.89 1.89 -29.25	46.64 2.22 -22.27	49.75 1.99 -26.63	51.95 2.74 -20.95	42.87 3.56 -3.39	45.75 3.12 -10.78	55.92 4.04 -11.11	56.93 4.45 -9.72	56.96 4.13 -13.10	59.01 3.87 -19.00	59.68 3.77 -22.28	60.67 3.43 -26.64	60.50 3.60 -24.79	56.76 3.65 -20.51	57.41 3.39 -22.67	70.36 5.40 -9.31	67.72 3.85 -24.59	60.10 4.30 -17.74	56.56 3.76 -20.71	46.90 3.21 -15.52	47.00 1.46 -32.63
FPL_FAR_ROCK_GT2 23815	56.26 2.34 -32.82	54.91 2.01 -34.26	54.92 1.83 -35.96	49.89 1.89 -29.25	46.64 2.22 -22.27	49.75 1.99 -26.63	51.95 2.74 -20.95	42.87 3.56 -3.39	45.75 3.12 -10.78	55.92 4.04 -11.11	56.93 4.45 -9.72	56.96 4.13 -13.10	59.01 3.87 -19.00	59.68 3.77 -22.28	60.67 3.43 -26.64	60.50 3.60 -24.79	56.76 3.65 -20.51	57.41 3.39 -22.67	70.36 5.40 -9.31	67.72 3.85 -24.59	60.10 4.30 -17.74	56.56 3.76 -20.71	46.90 3.21 -15.52	47.00 1.46 -32.63
FRANKLIN_FALL_HYD 24054	15.68 -3.50 1.92	14.08 -2.72 1.83	12.70 -2.57 1.85	14.67 -2.47 1.60	18.06 -3.06 1.04	16.85 -2.98 1.31	23.02 -4.01 1.23	31.45 -4.06 0.41	26.83 -3.73 1.30	34.66 -4.77 1.34	33.65 -8.00 1.12	33.52 -4.85 1.36	29.94 -4.55 1.65	27.92 -4.30 1.40	24.70 -4.56 1.34	26.05 -4.95 1.12	26.01 -4.89 1.71	25.83 -3.64 1.88	46.36 -8.18 1.12	32.09 -5.34 1.85	29.35 -6.17 2.55	26.79 -3.82 1.48	23.36 -3.24 1.57	8.46 -1.47 2.98
FREEPORT_EQUS_GT1 23764	56.11 2.19 -32.81	54.78 1.88 -34.26	54.81 1.73 -35.96	49.78 1.78 -29.25	46.50 2.08 -22.26	49.75 1.99 -26.62	51.92 2.71 -20.94	42.87 3.56 -3.39	45.75 3.12 -10.78	55.91 4.04 -11.11	56.88 4.40 -9.71	56.91 4.09 -13.09	58.97 3.83 -18.99	59.64 3.73 -22.28	60.64 3.40 -26.64	60.50 3.60 -24.79	56.76 3.65 -20.50	57.40 3.39 -22.66	70.80 5.84 -9.30	67.99 4.12 -24.58	59.98 4.19 -17.73	54.59 3.43 -19.06	46.64 2.96 -15.51	46.89 1.36 -32.63
FULTON COGEN____ 23766	22.01 -0.21 -1.12	19.50 -0.21 -1.07	18.02 -0.19 -1.08	19.30 -0.37 -0.93	22.34 -0.42 -0.61	21.53 -0.38 -0.77	28.48 -0.51 -0.73	35.87 -0.29 -0.24	32.07 -0.54 -0.76	40.86 -0.69 -0.79	42.83 -0.60 -0.66	39.90 -0.64 -0.80	36.54 -0.58 -0.97	33.81 -0.64 -0.83	30.81 -0.58 -0.79	32.20 -0.58 -0.66	33.02 -0.59 -1.01	31.87 -0.60 -1.11	55.37 -0.95 -0.66	39.75 -0.63 -1.09	37.98 -0.65 -0.56	32.42 -0.55 -0.87	28.59 -0.51 -0.92	14.40 -0.25 -1.74
Freeport____CT2 23818	56.11 2.19 -32.81	54.78 1.88 -34.26	54.81 1.73 -35.96	49.78 1.78 -29.25	46.50 2.08 -22.26	49.75 1.99 -26.62	51.92 2.71 -20.94	42.87 3.56 -3.39	45.75 3.12 -10.78	55.91 4.04 -11.11	56.88 4.40 -9.71	56.91 4.09 -13.09	58.97 3.83 -18.99	59.64 3.73 -22.28	60.64 3.40 -26.64	60.50 3.60 -24.79	56.76 3.65 -20.50	57.40 3.39 -22.66	70.80 5.84 -9.30	67.99 4.12 -24.58	59.98 4.19 -17.73	54.59 3.43 -19.06	46.64 2.96 -15.51	46.89 1.36 -32.63
G.F.CEMENT____DRP 24184	42.48 1.10 -20.28	39.13 1.14 -19.35	37.69 1.04 -19.52	36.74 1.12 -16.87	34.51 1.35 -11.00	36.91 1.52 -14.25	43.96 2.23 -13.46	42.63 2.26 -4.44	47.90 1.91 -14.14	57.34 2.00 -14.58	56.64 1.63 -12.25	56.02 1.39 -14.90	55.49 1.30 -18.05	49.73 0.81 -15.29	45.91 0.67 -14.63	45.03 0.67 -12.24	52.09 0.85 -18.63	52.87 0.94 -20.58	70.42 2.56 -12.20	62.00 2.47 -20.24	49.58 1.37 -10.14	49.05 1.28 -15.66	46.12 1.35 -16.60	44.99 0.65 -31.44
GARDENVILLE____LBMP 24039	22.30 -1.16 -2.36	19.79 -1.10 -2.25	18.37 -1.03 -2.27	19.64 -1.07 -1.96	22.22 -1.22 -1.28	21.61 -1.14 -1.61	27.93 -1.87 -1.53	33.16 -3.27 -0.50	30.20 -3.25 -1.60	38.02 -4.40 -1.65	39.96 -4.19 -1.39	37.28 -4.13 -1.69	34.39 -3.80 -2.05	31.90 -3.46 -1.73	29.42 -2.85 -1.66	30.38 -3.11 -1.39	31.52 -3.20 -2.11	30.33 -3.35 -2.33	51.09 -5.96 -1.38	37.53 -4.05 -2.29	35.40 -3.84 -1.18	30.58 -3.34 -1.82	27.51 -2.59 -1.93	15.58 -0.98 -3.66
GENERAL____MILLS 23808	22.36 -1.14 -2.39	19.84 -1.08 -2.28	18.42 -1.01 -2.30	19.69 -1.05 -1.99	22.24 -1.22 -1.30	21.66 -1.12 -1.64	27.98 -1.84 -1.55	33.24 -3.20 -0.51	30.26 -3.22 -1.63	38.12 -4.32 -1.68	40.07 -4.11 -1.41	37.35 -4.09 -1.71	34.46 -3.76 -2.08	31.96 -3.43 -1.76	29.47 -2.82 -1.68	30.44 -3.08 -1.41	31.59 -3.16 -2.14	30.40 -3.32 -2.37	51.22 -5.84 -1.40	37.60 -4.01 -2.33	35.46 -3.81 -1.20	30.64 -3.31 -1.85	27.57 -2.56 -1.96	15.65 -0.97 -3.71
GE_PLASTICS____DRP 24183	41.74 0.61 -20.02	38.29 0.54 -19.11	36.90 0.50 -19.28	36.01 0.60 -16.66	33.73 0.71 -10.86	35.55 0.68 -13.73	42.09 0.85 -12.97	41.28 1.08 -4.28	46.43 0.96 -13.63	56.00 1.18 -14.05	55.77 1.20 -11.80	55.24 1.15 -14.36	54.59 1.05 -17.40	49.34 0.98 -14.74	45.59 0.89 -14.10	44.84 0.93 -11.80	51.48 0.91 -17.96	52.06 0.88 -19.83	68.92 1.50 -11.76	59.89 1.10 -19.51	49.15 1.07 -10.02	48.50 0.93 -15.47	45.38 0.82 -16.39	44.33 0.37 -31.05
GILBOA____1 23756	37.32 0.63 -15.58	34.07 0.56 -14.87	32.64 0.51 -15.00	32.27 0.56 -12.97	31.27 0.66 -8.45	32.44 0.63 -10.66	39.16 0.82 -10.08	40.33 1.08 -3.33	43.42 0.99 -10.58	52.94 1.26 -10.91	53.26 1.33 -9.17	52.07 1.19 -11.15	50.77 1.12 -13.51	46.18 1.11 -11.44	42.56 1.01 -10.95	42.33 1.06 -9.16	47.63 1.08 -13.95	47.76 1.00 -15.40	66.46 1.67 -9.13	55.65 1.22 -15.15	47.08 1.22 -7.80	45.16 1.03 -12.04	41.80 0.87 -12.75	37.47 0.40 -24.16
GILBOA____2 23757	37.32 0.63 -15.58	34.07 0.56 -14.87	32.64 0.51 -15.00	32.27 0.56 -12.97	31.27 0.66 -8.45	32.44 0.63 -10.66	39.16 0.82 -10.08	40.33 1.08 -3.33	43.42 0.99 -10.58	52.94 1.26 -10.91	53.26 1.33 -9.17	52.07 1.19 -11.15	50.77 1.12 -13.51	46.18 1.11 -11.44	42.56 1.01 -10.95	42.33 1.06 -9.16	47.63 1.08 -13.95	47.76 1.00 -15.40	66.46 1.67 -9.13	55.65 1.22 -15.15	47.08 1.22 -7.80	45.16 1.03 -12.04	41.80 0.87 -12.75	37.47 0.40 -24.16

GILBOA___3 23758	37.32 0.63 -15.58	34.07 0.56 -14.87	32.64 0.51 -15.00	32.27 0.56 -12.97	31.27 0.66 -8.45	32.44 0.63 -10.66	39.16 0.82 -10.08	40.33 1.08 -3.33	43.42 0.99 -10.58	52.94 1.26 -10.91	53.26 1.33 -9.17	52.07 1.19 -11.15	50.77 1.12 -13.51	46.18 1.11 -11.44	42.56 1.01 -10.95	42.33 1.06 -9.16	47.63 1.08 -13.95	47.76 1.00 -15.40	66.46 1.67 -9.13	55.65 1.22 -15.15	47.08 1.22 -7.80	45.16 1.03 -12.04	41.80 0.87 -12.75	37.47 0.40 -24.16
GILBOA___4 23759	37.32 0.63 -15.58	34.07 0.56 -14.87	32.64 0.51 -15.00	32.27 0.56 -12.97	31.27 0.66 -8.45	32.44 0.63 -10.66	39.16 0.82 -10.08	40.33 1.08 -3.33	43.42 0.99 -10.58	52.94 1.26 -10.91	53.26 1.33 -9.17	52.07 1.19 -11.15	50.77 1.12 -13.51	46.18 1.11 -11.44	42.56 1.01 -10.95	42.33 1.06 -9.16	47.63 1.08 -13.95	47.76 1.00 -15.40	66.46 1.67 -9.13	55.65 1.22 -15.15	47.08 1.22 -7.80	45.16 1.03 -12.04	41.80 0.87 -12.75	37.47 0.40 -24.16
GILBOA___ 23599	37.32 0.63 -15.58	34.07 0.56 -14.87	32.64 0.51 -15.00	32.27 0.56 -12.97	31.27 0.66 -8.45	32.44 0.63 -10.66	39.16 0.82 -10.08	40.33 1.08 -3.33	43.42 0.99 -10.58	52.94 1.26 -10.91	53.26 1.33 -9.17	52.07 1.19 -11.15	50.77 1.12 -13.51	46.18 1.11 -11.44	42.56 1.01 -10.95	42.33 1.06 -9.16	47.63 1.08 -13.95	47.76 1.00 -15.40	66.46 1.67 -9.13	55.65 1.22 -15.15	47.08 1.22 -7.80	45.16 1.03 -12.04	41.80 0.87 -12.75	37.47 0.40 -24.16
GINNA___ 23603	21.12 -1.67 -1.68	18.76 -1.49 -1.61	17.39 -1.35 -1.62	18.70 -1.44 -1.40	21.41 -1.66 -0.91	20.68 -1.61 -1.15	27.24 -2.12 -1.09	33.26 -3.02 -0.36	30.22 -2.77 -1.14	38.44 -3.51 -1.18	40.38 -3.38 -0.99	37.60 -3.34 -1.21	34.53 -3.07 -1.46	31.77 -3.09 -1.24	29.06 -2.72 -1.18	30.25 -2.86 -0.99	31.18 -2.93 -1.51	30.23 -2.79 -1.67	52.19 -4.45 -0.99	37.54 -3.38 -1.64	35.48 -3.43 -0.84	30.48 -2.92 -1.30	27.08 -2.48 -1.38	14.40 -1.12 -2.61
GLEN PARK___ 23778	20.38 -0.72 0.00	17.99 -0.65 0.00	16.49 -0.63 0.00	18.05 -0.69 0.00	21.45 -0.71 0.00	20.46 -0.68 0.00	27.62 -0.65 0.00	35.53 -0.40 0.00	31.56 -0.29 0.00	40.60 -0.16 0.00	42.04 -0.73 0.00	39.33 -0.40 0.00	35.49 -0.65 0.00	32.92 -0.71 0.00	29.72 -0.89 0.00	31.25 -0.87 0.00	31.82 -0.78 0.00	31.01 -0.34 0.00	54.71 -0.95 0.00	38.70 -0.59 0.00	37.19 -0.88 0.00	31.52 -0.58 0.00	27.53 -0.65 0.00	12.59 -0.32 0.00
GLENWOOD_IC_1_G5 23712	55.86 1.94 -32.81	54.55 1.66 -34.25	54.61 1.52 -35.96	49.63 1.63 -29.25	46.30 1.88 -22.26	49.56 1.80 -26.62	51.69 2.49 -20.94	42.51 3.20 -3.39	45.55 2.93 -10.78	55.67 3.79 -11.11	56.63 4.15 -9.71	56.63 3.81 -13.09	58.72 3.58 -18.99	59.40 3.50 -22.28	60.42 3.18 -26.64	60.27 3.37 -24.79	56.50 3.39 -20.50	57.15 3.14 -22.66	70.36 5.40 -9.30	67.71 3.85 -24.58	59.72 3.92 -17.73	54.21 3.21 -18.90	46.42 2.73 -15.51	46.76 1.23 -32.63
GLENWOOD_IC_2_G1 23688	55.75 1.84 -32.81	54.46 1.57 -34.25	54.52 1.44 -35.96	49.51 1.52 -29.25	46.19 1.77 -22.26	49.43 1.67 -26.62	51.52 2.32 -20.94	42.29 2.98 -3.39	45.36 2.74 -10.78	55.42 3.55 -11.11	56.37 3.89 -9.71	56.40 3.58 -13.09	58.50 3.36 -18.99	59.20 3.30 -22.28	60.24 3.00 -26.64	60.05 3.15 -24.79	56.30 3.20 -20.50	56.96 2.95 -22.66	70.02 5.07 -9.30	67.48 3.61 -24.58	59.49 3.69 -17.73	53.85 3.02 -18.74	46.25 2.56 -15.51	46.69 1.15 -32.63
GLENWOOD_IC_3_G1 23689	55.75 1.84 -32.81	54.46 1.57 -34.25	54.52 1.44 -35.96	49.51 1.52 -29.25	46.19 1.77 -22.26	49.43 1.67 -26.62	51.52 2.32 -20.94	42.29 2.98 -3.39	45.36 2.74 -10.78	55.42 3.55 -11.11	56.37 3.89 -9.71	56.40 3.58 -13.09	58.50 3.36 -18.99	59.20 3.30 -22.28	60.24 3.00 -26.64	60.05 3.15 -24.79	56.30 3.20 -20.50	56.96 2.95 -22.66	70.02 5.07 -9.30	67.48 3.61 -24.58	59.49 3.69 -17.73	53.85 3.02 -18.74	46.25 2.56 -15.51	46.69 1.15 -32.63
GLENWOOD___4 23550	55.86 1.94 -32.81	54.55 1.66 -34.25	54.61 1.52 -35.96	49.63 1.63 -29.25	46.30 1.88 -22.26	49.56 1.80 -26.62	51.69 2.49 -20.94	42.51 3.20 -3.39	45.55 2.93 -10.78	55.67 3.79 -11.11	56.63 4.15 -9.71	56.63 3.81 -13.09	58.72 3.58 -18.99	59.40 3.50 -22.28	60.42 3.18 -26.64	60.27 3.37 -24.79	56.50 3.39 -20.50	57.15 3.14 -22.66	70.36 5.40 -9.30	67.71 3.85 -24.58	59.72 3.92 -17.73	54.21 3.21 -18.90	46.42 2.73 -15.51	46.76 1.23 -32.63
GLENWOOD___5 23614	55.86 1.94 -32.81	54.55 1.66 -34.25	54.61 1.52 -35.96	49.63 1.63 -29.25	46.30 1.88 -22.26	49.56 1.80 -26.62	51.69 2.49 -20.94	42.51 3.20 -3.39	45.55 2.93 -10.78	55.67 3.79 -11.11	56.63 4.15 -9.71	56.63 3.81 -13.09	58.72 3.58 -18.99	59.40 3.50 -22.28	60.42 3.18 -26.64	60.27 3.37 -24.79	56.50 3.39 -20.50	57.15 3.14 -22.66	70.36 5.40 -9.30	67.71 3.85 -24.58	59.72 3.92 -17.73	54.21 3.21 -18.90	46.42 2.73 -15.51	46.76 1.23 -32.63
GLOBAL GREEN_PORT_GT1 23814	58.01 4.09 -32.81	56.38 3.49 -34.25	56.23 3.15 -35.96	51.37 3.37 -29.25	48.38 3.97 -22.26	51.65 3.89 -26.62	54.38 5.17 -20.94	46.20 6.90 -3.39	48.93 6.31 -10.78	59.91 8.03 -11.11	60.86 8.38 -9.71	60.57 7.75 -13.09	62.33 7.19 -18.99	62.67 6.76 -22.28	63.30 6.06 -26.64	63.26 6.36 -24.79	59.69 6.59 -20.50	60.25 6.24 -22.66	76.48 11.52 -9.30	72.07 8.21 -24.58	63.75 7.96 -17.73	56.88 6.20 -18.58	49.15 5.47 -15.51	48.04 2.50 -32.63
GOETHSLN___LBMP 323567	38.75 1.77 -15.87	35.30 1.51 -15.15	33.79 1.39 -15.28	33.42 1.46 -13.21	32.47 1.71 -8.61	33.60 1.61 -10.86	40.75 2.23 -10.26	42.25 2.95 -3.39	45.36 2.74 -10.77	55.46 3.59 -11.11	56.00 3.89 -9.35	56.61 3.54 -13.35	58.20 3.29 -18.77	58.24 3.26 -21.35	58.21 2.97 -24.64	46.41 3.15 -11.15	54.44 3.16 -18.67	49.96 2.92 -15.69	69.91 4.95 -9.30	58.28 3.57 -15.42	49.68 3.65 -7.96	47.35 2.99 -12.26	43.71 2.54 -13.00	38.66 1.14 -24.61
GOUDEY___7 23579	26.21 0.02 -5.09	23.51 0.02 -4.86	22.06 0.03 -4.90	23.00 0.02 -4.23	24.94 0.02 -2.76	24.64 0.02 -3.48	31.53 -0.03 -3.29	36.94 -0.07 -1.09	35.21 -0.10 -3.46	44.09 -0.24 -3.56	45.59 -0.17 -2.99	43.01 -0.36 -3.64	40.34 -0.22 -4.41	37.30 -0.07 -3.74	34.18 0.00 -3.58	35.07 -0.03 -2.99	37.13 -0.03 -4.55	36.16 -0.22 -5.03	58.20 -0.45 -2.98	44.03 -0.20 -4.95	40.61 0.00 -2.55	35.93 -0.10 -3.93	32.20 -0.14 -4.16	20.76 -0.04 -7.89
GOUDEY___8 23580	26.21 0.02 -5.09	23.49 0.00 -4.86	22.06 0.03 -4.90	22.98 0.00 -4.23	24.92 0.00 -2.76	24.64 0.02 -3.48	31.50 -0.06 -3.29	36.90 -0.11 -1.09	35.18 -0.13 -3.46	44.04 -0.29 -3.56	45.55 -0.21 -2.99	43.01 -0.36 -3.64	40.30 -0.25 -4.41	37.26 -0.10 -3.74	34.15 -0.03 -3.58	35.04 -0.06 -2.99	37.10 -0.07 -4.55	36.13 -0.25 -5.03	58.14 -0.50 -2.98	44.00 -0.24 -4.95	40.57 -0.04 -2.55	35.90 -0.13 -3.93	32.17 -0.17 -4.16	20.76 -0.04 -7.89
GOWANUS_GT1_1 24077	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT1_2 24078	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62

GOWANUS_GT1_3 24079	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT1_4 24080	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT1_5 24084	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT1_6 24111	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT1_7 24112	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT1_8 24113	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT2_1 24114	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT2_2 24115	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT2_3 24116	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT2_4 24117	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT2_5 24118	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT2_6 24119	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT2_7 24120	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT2_8 24121	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT3_1 24122	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT3_2 24123	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62

GOWANUS_GT3_3 24124	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT3_4 24125	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT3_5 24126	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT3_6 24127	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT3_7 24128	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT3_8 24129	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT4_1 24130	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT4_2 24131	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT4_3 24132	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT4_4 24133	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT4_5 24134	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT4_6 24135	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT4_7 24136	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GOWANUS_GT4_8 24137	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
GREENIDGE___3 23582	23.39 -0.40 -2.69	20.85 -0.35 -2.57	19.41 -0.31 -2.59	20.61 -0.37 -2.24	23.20 -0.42 -1.46	22.62 -0.36 -1.84	29.36 -0.65 -1.74	35.24 -1.26 -0.57	32.40 -1.27 -1.83	40.86 -1.79 -1.88	42.72 -1.63 -1.58	39.83 -1.83 -1.93	36.89 -1.59 -2.33	34.13 -1.48 -1.98	31.24 -1.25 -1.89	32.35 -1.35 -1.58	33.65 -1.37 -2.41	32.54 -1.47 -2.66	54.90 -2.34 -1.58	40.25 -1.65 -2.62	37.93 -1.48 -1.35	32.83 -1.35 -2.08	29.53 -0.85 -2.20	16.89 -0.19 -4.17
GREENIDGE___4 23583	23.39 -0.40 -2.69	20.85 -0.35 -2.57	19.41 -0.31 -2.59	20.61 -0.37 -2.24	23.20 -0.42 -1.46	22.62 -0.36 -1.84	29.36 -0.65 -1.74	35.24 -1.26 -0.57	32.40 -1.27 -1.83	40.86 -1.79 -1.88	42.72 -1.63 -1.58	39.83 -1.83 -1.93	36.89 -1.59 -2.33	34.13 -1.48 -1.98	31.24 -1.25 -1.89	32.35 -1.35 -1.58	33.65 -1.37 -2.41	32.54 -1.47 -2.66	54.90 -2.34 -1.58	40.25 -1.65 -2.62	37.93 -1.48 -1.35	32.83 -1.35 -2.08	29.53 -0.85 -2.20	16.89 -0.19 -4.17

GROVEVILLE___HYD 323602	38.83 1.52 -16.21	35.41 1.30 -15.47	33.93 1.20 -15.60	33.51 1.27 -13.49	32.41 1.46 -8.79	33.62 1.40 -11.09	40.69 1.95 -10.48	41.86 2.48 -3.46	45.18 2.32 -11.01	55.17 3.06 -11.35	55.59 3.29 -9.53	54.34 3.02 -11.60	52.98 2.78 -14.05	48.29 2.76 -11.90	44.47 2.48 -11.39	44.27 2.63 -9.53	49.79 2.67 -14.51	49.88 2.51 -16.02	69.44 4.29 -9.50	58.10 3.06 -15.75	49.18 3.01 -8.11	47.13 2.50 -12.52	43.56 2.11 -13.27	39.01 0.97 -25.14
HAMPSHIRE___PAPER_HYD 323593	17.92 -2.09 1.10	15.90 -1.70 1.05	14.47 -1.59 1.06	16.20 -1.63 0.91	19.63 -1.93 0.60	18.51 -1.88 0.74	24.99 -2.57 0.70	33.10 -2.59 0.23	28.75 -2.36 0.74	37.07 -2.94 0.76	36.95 -5.17 0.64	35.85 -3.10 0.78	32.27 -2.93 0.94	30.01 -2.82 0.80	26.87 -2.97 0.76	28.33 -3.15 0.64	28.50 -3.13 0.97	27.93 -2.35 1.07	49.18 -5.84 0.64	34.61 -3.61 1.06	33.56 -3.96 0.55	28.75 -2.50 0.85	25.14 -2.14 0.90	10.26 -0.94 1.70
HARZA MOOSE___RIVER 24016	19.75 -0.70 0.66	17.42 -0.60 0.63	15.93 -0.57 0.63	17.60 -0.60 0.55	21.14 -0.66 0.36	20.06 -0.63 0.44	27.11 -0.73 0.42	35.10 -0.68 0.14	30.83 -0.57 0.44	39.62 -0.69 0.45	41.19 -1.20 0.38	38.51 -0.75 0.46	34.75 -0.83 0.56	32.34 -0.81 0.48	29.26 -0.89 0.46	30.80 -0.93 0.38	31.15 -0.88 0.58	30.12 -0.60 0.64	53.89 -1.39 0.38	37.75 -0.90 0.63	36.63 -1.10 0.33	30.85 -0.74 0.51	26.96 -0.68 0.54	11.58 -0.31 1.02
HEMPSTEAD___ 23647	55.90 1.98 -32.81	54.59 1.70 -34.25	54.64 1.56 -35.96	49.64 1.65 -29.25	46.34 1.93 -22.26	49.60 1.84 -26.62	51.72 2.52 -20.94	42.54 3.23 -3.39	45.55 2.93 -10.78	55.67 3.79 -11.11	56.58 4.11 -9.71	56.63 3.81 -13.09	58.72 3.58 -18.99	59.44 3.53 -22.28	60.42 3.18 -26.64	60.27 3.37 -24.79	56.53 3.42 -20.50	57.18 3.17 -22.66	70.41 5.45 -9.30	67.75 3.89 -24.58	59.72 3.92 -17.73	54.20 3.21 -18.89	46.45 2.76 -15.51	46.79 1.25 -32.63
HICKLING___1 23621	24.96 0.36 -3.50	22.32 0.34 -3.34	20.85 0.36 -3.37	22.13 0.47 -2.91	24.63 0.58 -1.90	24.13 0.59 -2.40	31.12 0.59 -2.27	36.99 0.32 -0.75	34.61 0.38 -2.38	43.38 0.16 -2.45	45.21 0.38 -2.06	42.19 -0.04 -2.51	39.33 0.14 -3.04	36.54 0.34 -2.57	33.49 0.43 -2.46	34.56 0.39 -2.06	36.13 0.39 -3.14	34.82 0.00 -3.46	57.82 0.11 -2.05	42.93 0.24 -3.41	40.39 0.57 -1.75	35.09 0.29 -2.71	31.32 0.28 -2.87	18.56 0.22 -5.43
HICKLING___2 23622	24.96 0.36 -3.50	22.32 0.34 -3.34	20.85 0.36 -3.37	22.13 0.47 -2.91	24.63 0.58 -1.90	24.13 0.59 -2.40	31.12 0.59 -2.27	36.99 0.32 -0.75	34.61 0.38 -2.38	43.38 0.16 -2.45	45.21 0.38 -2.06	42.19 -0.04 -2.51	39.33 0.14 -3.04	36.54 0.34 -2.57	33.49 0.43 -2.46	34.56 0.39 -2.06	36.13 0.39 -3.14	34.82 0.00 -3.46	57.82 0.11 -2.05	42.93 0.24 -3.41	40.39 0.57 -1.75	35.09 0.29 -2.71	31.32 0.28 -2.87	18.56 0.22 -5.43
HIGH FALLS___HY 23754	39.38 2.28 -16.00	35.88 1.98 -15.27	34.34 1.82 -15.40	33.74 1.69 -13.31	32.78 1.95 -8.68	33.92 1.84 -10.95	41.21 2.60 -10.34	42.86 3.52 -3.41	45.71 2.99 -10.86	55.88 3.91 -11.20	56.41 4.23 -9.41	55.03 3.85 -11.45	53.48 3.47 -13.87	48.81 3.43 -11.75	44.94 3.09 -11.24	44.76 3.24 -9.40	50.22 3.29 -14.32	50.33 3.17 -15.81	70.60 5.57 -9.38	58.76 3.93 -15.55	49.80 3.73 -8.00	47.54 3.08 -12.36	43.92 2.65 -13.09	38.99 1.28 -24.80
HILLBURN___GT 23639	37.91 1.58 -15.23	34.51 1.34 -14.53	33.03 1.25 -14.66	32.67 1.26 -12.67	31.86 1.44 -8.26	32.93 1.37 -10.42	39.97 1.87 -9.84	41.76 2.59 -3.25	44.51 2.32 -10.34	54.44 3.02 -10.66	54.97 3.25 -8.95	53.52 2.90 -10.89	52.12 2.78 -13.19	47.63 2.82 -11.18	43.87 2.57 -10.70	43.76 2.70 -8.95	48.93 2.71 -13.62	48.84 2.45 -15.04	68.70 4.12 -8.92	57.10 3.02 -14.79	48.81 3.12 -7.62	46.40 2.54 -11.76	42.72 2.08 -12.46	37.48 0.96 -23.61
HISHELDN_WT_PWR 323625	22.71 -0.91 -2.51	20.16 -0.88 -2.40	18.74 -0.80 -2.42	19.99 -0.84 -2.09	22.55 -0.97 -1.36	21.97 -1.53 -1.72	28.36 -1.53 -1.63	33.76 -2.69 -0.54	30.85 -2.71 -1.71	38.82 -3.71 -1.76	40.74 -3.51 -1.48	37.99 -3.54 -1.80	35.11 -3.22 -2.18	32.55 -2.93 -1.85	29.98 -2.39 -1.77	30.99 -2.60 -1.48	32.18 -2.67 -2.25	30.95 -2.88 -2.48	52.07 -5.07 -1.47	38.31 -3.42 -2.44	36.13 -3.20 -1.26	31.22 -2.82 -1.94	28.03 -2.20 -2.06	15.99 -0.81 -3.90
HOLTSVILLE_IC_1 23690	56.34 2.43 -32.81	54.96 2.07 -34.25	54.96 1.88 -35.96	50.00 2.01 -29.25	46.76 2.35 -22.26	50.00 2.24 -26.62	52.20 3.00 -20.94	43.15 3.84 -3.39	46.13 3.50 -10.78	56.32 4.44 -11.11	57.14 4.66 -9.71	57.19 4.37 -13.09	59.26 4.12 -18.99	59.87 3.97 -22.28	60.85 3.61 -26.64	60.72 3.82 -24.79	56.99 3.88 -20.50	57.62 3.61 -22.66	71.30 6.35 -9.30	68.34 4.48 -24.58	60.25 4.45 -17.73	54.34 3.66 -18.58	46.92 3.24 -15.51	47.05 1.51 -32.63
HOLTSVILLE_IC_10 23699	56.61 2.70 -32.81	55.20 2.31 -34.25	55.17 2.09 -35.96	50.17 2.17 -29.25	46.96 2.55 -22.26	50.21 2.45 -26.62	52.49 3.28 -20.94	43.62 4.31 -3.39	46.48 3.85 -10.78	56.77 4.89 -11.11	57.61 5.13 -9.71	57.63 4.81 -13.09	59.65 4.52 -18.99	60.24 4.34 -22.28	61.19 3.95 -26.64	61.04 4.14 -24.79	57.34 4.24 -20.50	57.96 3.95 -22.66	71.97 7.01 -9.30	68.85 4.99 -24.58	60.71 4.91 -17.73	54.67 3.98 -18.59	47.21 3.52 -15.51	47.18 1.64 -32.63
HOLTSVILLE_IC_2 23691	56.34 2.43 -32.81	54.96 2.07 -34.25	54.96 1.88 -35.96	50.00 2.01 -29.25	46.76 2.35 -22.26	50.00 2.24 -26.62	52.20 3.00 -20.94	43.15 3.84 -3.39	46.13 3.50 -10.78	56.32 4.44 -11.11	57.14 4.66 -9.71	57.19 4.37 -13.09	59.26 4.12 -18.99	59.87 3.97 -22.28	60.85 3.61 -26.64	60.72 3.82 -24.79	56.99 3.88 -20.50	57.62 3.61 -22.66	71.30 6.35 -9.30	68.34 4.48 -24.58	60.25 4.45 -17.73	54.34 3.66 -18.58	46.92 3.24 -15.51	47.05 1.51 -32.63
HOLTSVILLE_IC_3 23692	56.34 2.43 -32.81	54.96 2.07 -34.25	54.96 1.88 -35.96	50.00 2.01 -29.25	46.76 2.35 -22.26	50.00 2.24 -26.62	52.20 3.00 -20.94	43.15 3.84 -3.39	46.13 3.50 -10.78	56.32 4.44 -11.11	57.14 4.66 -9.71	57.19 4.37 -13.09	59.26 4.12 -18.99	59.87 3.97 -22.28	60.85 3.61 -26.64	60.72 3.82 -24.79	56.99 3.88 -20.50	57.62 3.61 -22.66	71.30 6.35 -9.30	68.34 4.48 -24.58	60.25 4.45 -17.73	54.34 3.66 -18.58	46.92 3.24 -15.51	47.05 1.51 -32.63
HOLTSVILLE_IC_4 23693	56.34 2.43 -32.81	54.96 2.07 -34.25	54.96 1.88 -35.96	50.00 2.01 -29.25	46.76 2.35 -22.26	50.00 2.24 -26.62	52.20 3.00 -20.94	43.15 3.84 -3.39	46.13 3.50 -10.78	56.32 4.44 -11.11	57.14 4.66 -9.71	57.19 4.37 -13.09	59.26 4.12 -18.99	59.87 3.97 -22.28	60.85 3.61 -26.64	60.72 3.82 -24.79	56.99 3.88 -20.50	57.62 3.61 -22.66	71.30 6.35 -9.30	68.34 4.48 -24.58	60.25 4.45 -17.73	54.34 3.66 -18.58	46.92 3.24 -15.51	47.05 1.51 -32.63
HOLTSVILLE_IC_5 23694	56.34 2.43 -32.81	54.96 2.07 -34.25	54.96 1.88 -35.96	50.00 2.01 -29.25	46.76 2.35 -22.26	50.00 2.24 -26.62	52.20 3.00 -20.94	43.15 3.84 -3.39	46.13 3.50 -10.78	56.32 4.44 -11.11	57.14 4.66 -9.71	57.19 4.37 -13.09	59.26 4.12 -18.99	59.87 3.97 -22.28	60.85 3.61 -26.64	60.72 3.82 -24.79	56.99 3.88 -20.50	57.62 3.61 -22.66	71.30 6.35 -9.30	68.34 4.48 -24.58	60.25 4.45 -17.73	54.34 3.66 -18.58	46.92 3.24 -15.51	47.05 1.51 -32.63
HOLTSVILLE_IC_6 23695	56.61 2.70 -32.81	55.20 2.31 -34.25	55.17 2.09 -35.96	50.17 2.17 -29.25	46.96 2.55 -22.26	50.21 2.45 -26.62	52.49 3.28 -20.94	43.62 4.31 -3.39	46.48 3.85 -10.78	56.77 4.89 -11.11	57.61 5.13 -9.71	57.63 4.81 -13.09	59.65 4.52 -18.99	60.24 4.34 -22.28	61.19 3.95 -26.64	61.04 4.14 -24.79	57.34 4.24 -20.50	57.96 3.95 -22.66	71.97 7.01 -9.30	68.85 4.99 -24.58	60.71 4.91 -17.73	54.67 3.98 -18.59	47.21 3.52 -15.51	47.18 1.64 -32.63

HOLTSVILLE_IC_7 23696	56.61 2.70 -32.81	55.20 2.31 -34.25	55.17 2.09 -35.96	50.17 2.17 -29.25	46.96 2.55 -22.26	50.21 2.45 -26.62	52.49 3.28 -20.94	43.62 4.31 -3.39	46.48 3.85 -10.78	56.77 4.89 -11.11	57.61 5.13 -9.71	57.63 4.81 -13.09	59.65 4.52 -18.99	60.24 4.34 -22.28	61.19 3.95 -26.64	61.04 4.14 -24.79	57.34 4.24 -20.50	57.96 3.95 -22.66	71.97 7.01 -9.30	68.85 4.99 -24.58	60.71 4.91 -17.73	54.67 3.98 -18.59	47.21 3.52 -15.51	47.18 1.64 -32.63
HOLTSVILLE_IC_8 23697	56.61 2.70 -32.81	55.20 2.31 -34.25	55.17 2.09 -35.96	50.17 2.17 -29.25	46.96 2.55 -22.26	50.21 2.45 -26.62	52.49 3.28 -20.94	43.62 4.31 -3.39	46.48 3.85 -10.78	56.77 4.89 -11.11	57.61 5.13 -9.71	57.63 4.81 -13.09	59.65 4.52 -18.99	60.24 4.34 -22.28	61.19 3.95 -26.64	61.04 4.14 -24.79	57.34 4.24 -20.50	57.96 3.95 -22.66	71.97 7.01 -9.30	68.85 4.99 -24.58	60.71 4.91 -17.73	54.67 3.98 -18.59	47.21 3.52 -15.51	47.18 1.64 -32.63
HOLTSVILLE_IC_9 23698	56.61 2.70 -32.81	55.20 2.31 -34.25	55.17 2.09 -35.96	50.17 2.17 -29.25	46.96 2.55 -22.26	50.21 2.45 -26.62	52.49 3.28 -20.94	43.62 4.31 -3.39	46.48 3.85 -10.78	56.77 4.89 -11.11	57.61 5.13 -9.71	57.63 4.81 -13.09	59.65 4.52 -18.99	60.24 4.34 -22.28	61.19 3.95 -26.64	61.04 4.14 -24.79	57.34 4.24 -20.50	57.96 3.95 -22.66	71.97 7.01 -9.30	68.85 4.99 -24.58	60.71 4.91 -17.73	54.67 3.98 -18.59	47.21 3.52 -15.51	47.18 1.64 -32.63
HQ_GEN_CEDARS 23644	15.87 -3.31 1.92	14.22 -2.59 1.83	12.84 -2.43 1.85	14.75 -2.40 1.60	18.15 -2.97 1.04	16.94 -2.90 1.30	22.82 -4.21 1.23	31.13 -4.38 0.41	26.48 -4.08 1.29	34.22 -5.22 1.33	32.28 -9.37 1.12	33.00 -5.36 1.36	29.58 -4.92 1.65	27.55 -4.67 1.40	24.43 -4.84 1.34	25.79 -5.20 1.12	25.72 -5.18 1.71	25.46 -4.01 1.88	44.80 -9.74 1.12	31.11 -6.32 1.85	28.82 -6.70 2.55	26.44 -4.17 1.48	23.14 -3.47 1.57	8.48 -1.45 2.98
HQ_GEN_CEDARS_PROXY 323590	15.87 -3.31 1.92	14.22 -2.59 1.83	12.84 -2.43 1.85	14.75 -2.40 1.60	18.15 -2.97 1.04	17.60 -2.90 0.64	22.16 -4.21 1.90	31.13 -4.38 0.41	28.15 -4.08 -0.38	32.54 -5.22 3.01	32.28 -9.37 1.12	33.00 -5.36 1.36	29.58 -4.92 1.65	27.55 -4.67 1.40	24.43 -4.84 1.34	25.79 -5.20 1.12	25.72 -5.18 1.71	28.17 -4.01 -0.83	33.00 -9.74 12.92	33.00 -6.32 -0.04	33.00 -6.70 -1.63	26.44 -4.17 1.48	21.67 -3.47 3.04	9.96 -1.45 1.51
HQ_GEN_IMPORT 323601	21.10 0.00 0.00	18.64 0.00 0.00	17.12 0.00 0.00	18.75 0.00 0.00	22.16 0.00 0.00	21.80 0.00 -0.67	27.60 0.00 0.67	35.92 0.00 0.00	33.52 0.00 -1.67	39.10 0.00 1.67	42.77 0.00 0.00	39.73 0.00 0.00	36.14 0.00 0.00	33.63 0.00 0.00	30.60 0.00 0.00	32.11 0.00 0.00	32.61 0.00 0.00	34.07 0.00 -2.71	46.87 0.00 8.78	41.18 0.00 -1.89	40.66 0.00 -2.59	32.10 0.00 0.00	26.70 0.00 1.47	14.38 0.00 -1.47
HQ_GEN_WHEEL 23651	21.10 0.00 0.00	18.64 0.00 0.00	17.12 0.00 0.00	18.75 0.00 0.00	22.16 0.00 0.00	21.80 0.00 -0.67	27.60 0.00 0.67	35.92 0.00 0.00	33.52 0.00 -1.67	39.10 0.00 1.67	42.77 0.00 0.00	39.73 0.00 0.00	36.14 0.00 0.00	33.63 0.00 0.00	30.60 0.00 0.00	32.11 0.00 0.00	32.61 0.00 0.00	34.07 0.00 -2.71	46.87 0.00 8.78	41.18 0.00 -1.89	40.66 0.00 -2.59	32.10 0.00 0.00	26.70 0.00 1.47	14.38 0.00 -1.47
HUDSON_AVE_GT_3 23810	38.77 1.79 -15.87	35.32 1.53 -15.15	33.81 1.40 -15.28	33.43 1.48 -13.21	32.47 1.71 -8.61	33.62 1.63 -10.86	40.78 2.26 -10.26	42.25 2.95 -3.39	45.39 2.77 -10.77	55.50 3.63 -11.11	56.05 3.93 -9.35	56.65 3.58 -13.35	58.28 3.36 -18.77	58.27 3.30 -21.35	58.24 3.00 -24.64	46.45 3.18 -11.15	54.47 3.20 -18.67	50.00 2.95 -15.69	70.02 5.07 -9.30	58.32 3.61 -15.42	49.71 3.69 -7.96	47.38 3.02 -12.26	43.74 2.56 -13.00	38.67 1.15 -24.61
HUDSON_AVE_GT_4 23540	38.77 1.79 -15.87	35.32 1.53 -15.15	33.81 1.40 -15.28	33.43 1.48 -13.21	32.47 1.71 -8.61	33.62 1.63 -10.86	40.78 2.26 -10.26	42.25 2.95 -3.39	45.39 2.77 -10.77	55.50 3.63 -11.11	56.05 3.93 -9.35	56.65 3.58 -13.35	58.28 3.36 -18.77	58.27 3.30 -21.35	58.24 3.00 -24.64	46.45 3.18 -11.15	54.47 3.20 -18.67	50.00 2.95 -15.69	70.02 5.07 -9.30	58.32 3.61 -15.42	49.71 3.69 -7.96	47.38 3.02 -12.26	43.74 2.56 -13.00	38.67 1.15 -24.61
HUDSON_AVE_GT_5 23657	38.77 1.79 -15.87	35.32 1.53 -15.15	33.81 1.40 -15.28	33.43 1.48 -13.21	32.47 1.71 -8.61	33.62 1.63 -10.86	40.78 2.26 -10.26	42.25 2.95 -3.39	45.39 2.77 -10.77	55.50 3.63 -11.11	56.05 3.93 -9.35	56.65 3.58 -13.35	58.28 3.36 -18.77	58.27 3.30 -21.35	58.24 3.00 -24.64	46.45 3.18 -11.15	54.47 3.20 -18.67	50.00 2.95 -15.69	70.02 5.07 -9.30	58.32 3.61 -15.42	49.71 3.69 -7.96	47.38 3.02 -12.26	43.74 2.56 -13.00	38.67 1.15 -24.61
HUDSON_AVE_10 24168	38.71 1.73 -15.87	35.24 1.45 -15.15	33.76 1.35 -15.28	33.36 1.41 -13.21	32.41 1.64 -8.61	33.54 1.54 -10.86	40.70 2.18 -10.26	42.15 2.84 -3.39	45.30 2.68 -10.77	55.38 3.51 -11.11	55.83 3.72 -9.35	54.53 3.38 -11.43	53.27 3.18 -13.95	48.78 3.13 -12.03	45.12 2.85 -11.67	44.53 3.02 -9.40	50.01 3.03 -14.37	49.84 2.79 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.52 3.50 -7.96	47.25 2.89 -12.26	43.65 2.48 -13.00	38.63 1.11 -24.61
HUNTER_MOUNT___DRP 323613	40.59 1.71 -17.78	37.10 1.49 -16.97	35.63 1.39 -17.12	35.12 1.57 -14.79	33.60 1.79 -9.64	35.03 1.71 -12.18	42.12 2.35 -11.50	42.59 2.87 -3.80	46.61 2.68 -12.09	56.65 3.42 -12.46	56.87 3.64 -10.47	55.84 3.38 -12.74	54.57 3.00 -15.43	49.59 2.89 -13.07	45.68 2.57 -12.51	45.30 2.73 -10.46	51.34 2.80 -15.93	51.70 2.76 -17.59	71.04 4.95 -10.43	60.04 3.46 -17.30	50.08 3.12 -8.90	48.50 2.66 -13.74	45.01 2.28 -14.55	41.58 1.10 -27.57
HUNTLEY___63 23557	22.26 -1.08 -2.23	19.73 -1.04 -2.13	18.28 -0.99 -2.15	19.59 -1.01 -1.86	22.22 -1.15 -1.21	21.59 -1.08 -1.53	27.96 -1.75 -1.44	33.27 -3.13 -0.48	30.18 -3.18 -1.52	38.09 -4.24 -1.56	40.10 -3.98 -1.31	37.39 -3.93 -1.60	34.43 -3.65 -1.94	31.87 -3.40 -1.64	29.36 -2.82 -1.57	30.38 -3.05 -1.31	31.48 -3.13 -2.00	30.33 -3.23 -2.21	51.35 -5.62 -1.31	37.57 -3.89 -2.17	35.41 -3.77 -1.12	30.55 -3.27 -1.73	27.47 -2.54 -1.83	15.42 -0.96 -3.46
HUNTLEY___64 23558	22.26 -1.08 -2.23	19.73 -1.04 -2.13	18.28 -0.99 -2.15	19.59 -1.01 -1.86	22.22 -1.15 -1.21	21.59 -1.08 -1.53	27.96 -1.75 -1.44	33.27 -3.13 -0.48	30.18 -3.18 -1.52	38.09 -4.24 -1.56	40.10 -3.98 -1.31	37.39 -3.93 -1.60	34.43 -3.65 -1.94	31.87 -3.40 -1.64	29.36 -2.82 -1.57	30.38 -3.05 -1.31	31.48 -3.13 -2.00	30.33 -3.23 -2.21	51.35 -5.62 -1.31	37.57 -3.89 -2.17	35.41 -3.77 -1.12	30.55 -3.27 -1.73	27.47 -2.54 -1.83	15.42 -0.96 -3.46
HUNTLEY___65 23559	22.26 -1.08 -2.23	19.73 -1.04 -2.13	18.28 -0.99 -2.15	19.59 -1.01 -1.86	22.22 -1.15 -1.21	21.59 -1.08 -1.53	27.96 -1.75 -1.44	33.27 -3.13 -0.48	30.18 -3.18 -1.52	38.09 -4.24 -1.56	40.10 -3.98 -1.31	37.39 -3.93 -1.60	34.43 -3.65 -1.94	31.87 -3.40 -1.64	29.36 -2.82 -1.57	30.38 -3.05 -1.31	31.48 -3.13 -2.00	30.33 -3.23 -2.21	51.35 -5.62 -1.31	37.57 -3.89 -2.17	35.41 -3.77 -1.12	30.55 -3.27 -1.73	27.47 -2.54 -1.83	15.42 -0.96 -3.46
HUNTLEY___66 23560	22.26 -1.08 -2.23	19.73 -1.04 -2.13	18.28 -0.99 -2.15	19.59 -1.01 -1.86	22.22 -1.15 -1.21	21.59 -1.08 -1.53	27.96 -1.75 -1.44	33.27 -3.13 -0.48	30.18 -3.18 -1.52	38.09 -4.24 -1.56	40.10 -3.98 -1.31	37.39 -3.93 -1.60	34.43 -3.65 -1.94	31.87 -3.40 -1.64	29.36 -2.82 -1.57	30.38 -3.05 -1.31	31.48 -3.13 -2.00	30.33 -3.23 -2.21	51.35 -5.62 -1.31	37.57 -3.89 -2.17	35.41 -3.77 -1.12	30.55 -3.27 -1.73	27.47 -2.54 -1.83	15.42 -0.96 -3.46

HUNTLEY___67 23561	22.20 -1.20 -2.30	19.70 -1.14 -2.20	18.26 -1.08 -2.22	19.54 -1.12 -1.92	22.12 -1.29 -1.25	21.51 -1.20 -1.58	27.80 -1.95 -1.49	33.00 -3.41 -0.49	30.00 -3.41 -1.56	37.77 -4.61 -1.61	39.76 -4.36 -1.35	37.08 -4.29 -1.65	34.16 -3.98 -2.00	31.65 -3.67 -1.69	29.19 -3.03 -1.62	30.16 -3.31 -1.35	31.28 -3.39 -2.06	30.12 -3.51 -2.28	50.78 -6.23 -1.35	37.28 -4.24 -2.24	35.14 -4.07 -1.15	30.35 -3.53 -1.78	27.33 -2.73 -1.88	15.46 -1.02 -3.57
HUNTLEY___68 23562	22.20 -1.20 -2.30	19.70 -1.14 -2.20	18.26 -1.08 -2.22	19.54 -1.12 -1.92	22.12 -1.29 -1.25	21.51 -1.20 -1.58	27.80 -1.95 -1.49	33.00 -3.41 -0.49	30.00 -3.41 -1.56	37.77 -4.61 -1.61	39.76 -4.36 -1.35	37.08 -4.29 -1.65	34.16 -3.98 -2.00	31.65 -3.67 -1.69	29.19 -3.03 -1.62	30.16 -3.31 -1.35	31.28 -3.39 -2.06	30.12 -3.51 -2.28	50.78 -6.23 -1.35	37.28 -4.24 -2.24	35.14 -4.07 -1.15	30.35 -3.53 -1.78	27.33 -2.73 -1.88	15.46 -1.02 -3.57
HYLAND___LFGE 323620	23.37 -0.15 -2.42	20.78 -0.17 -2.31	19.33 -0.12 -2.33	20.49 -0.26 -2.01	23.20 -0.27 -1.31	22.56 -0.23 -1.65	29.49 -0.34 -1.56	36.01 -0.43 -0.52	32.66 -0.83 -1.64	41.28 -1.18 -1.69	43.33 -0.86 -1.42	40.31 -1.15 -1.73	37.19 -1.05 -2.10	34.33 -1.08 -1.78	31.51 -0.80 -1.70	32.63 -0.90 -1.42	33.86 -0.91 -2.16	32.71 -1.03 -2.39	55.74 -1.34 -1.42	40.61 -1.02 -2.35	38.29 -0.99 -1.21	33.00 -0.96 -1.87	29.34 -0.82 -1.98	16.32 -0.34 -3.75
INDECK___CORINTH 23802	42.26 0.76 -20.40	39.00 0.89 -19.47	37.56 0.80 -19.63	36.58 0.86 -16.97	34.28 1.06 -11.06	36.65 1.18 -14.33	43.62 1.81 -13.54	41.94 1.54 -4.47	47.38 1.31 -14.23	56.66 1.22 -14.67	55.81 0.73 -12.32	55.23 0.52 -14.99	54.81 0.51 -18.16	49.04 0.03 -15.38	45.29 -0.03 -14.72	44.33 -0.10 -12.31	51.45 0.10 -18.75	52.31 0.25 -20.70	69.33 1.39 -12.28	61.49 1.85 -20.36	48.99 0.72 -10.20	48.56 0.71 -15.76	45.77 0.90 -16.70	45.00 0.46 -31.63
INDECK___ILION 23567	20.28 0.32 1.14	17.85 0.30 1.08	16.30 0.27 1.09	18.06 0.26 0.94	21.85 0.31 0.62	20.66 0.30 0.77	27.93 0.40 0.73	36.33 0.65 0.24	31.62 0.54 0.77	40.67 0.69 0.79	42.70 0.60 0.66	39.60 0.68 0.81	35.75 0.58 0.98	33.34 0.54 0.83	30.27 0.46 0.79	31.90 0.45 0.66	32.09 0.49 1.01	30.80 0.56 1.11	55.89 0.89 0.66	38.82 0.63 1.10	38.03 0.53 0.57	31.74 0.51 0.88	27.70 0.45 0.93	11.35 0.21 1.76
INDECK___OLEAN 23982	23.31 -0.51 -2.71	20.69 -0.54 -2.59	19.27 -0.46 -2.61	20.46 -0.54 -2.26	23.05 -0.58 -1.47	22.49 -0.51 -1.86	29.31 -0.71 -1.75	35.31 -1.19 -0.58	32.35 -1.34 -1.84	40.83 -1.83 -1.90	42.95 -1.41 -1.60	39.92 -1.75 -1.94	36.94 -1.55 -2.35	34.54 -1.08 -1.99	31.68 -0.83 -1.91	32.65 -1.06 -1.59	34.02 -1.01 -2.43	32.72 -1.32 -2.68	55.19 -2.06 -1.59	40.51 -1.41 -2.64	38.05 -1.37 -1.36	32.97 -1.22 -2.09	29.35 -1.04 -2.22	16.63 -0.48 -4.20
INDECK___OSWEGO 23783	21.51 -0.59 -0.99	19.07 -0.52 -0.95	17.60 -0.48 -0.96	19.03 -0.54 -0.83	22.08 -0.62 -0.54	21.23 -0.59 -0.68	28.15 -0.76 -0.64	35.16 -0.97 -0.21	31.63 -0.89 -0.68	40.32 -1.14 -0.70	42.24 -1.11 -0.59	39.33 -1.11 -0.71	36.00 -1.01 -0.86	33.35 -1.01 -0.73	30.39 -0.92 -0.70	31.77 -0.93 -0.59	32.55 -0.95 -0.89	31.43 -0.91 -0.98	54.74 -1.50 -0.58	39.15 -1.10 -0.97	37.50 -1.07 -0.50	31.94 -0.93 -0.77	28.17 -0.82 -0.81	14.08 -0.37 -1.54
INDECK___YERKES 23781	22.26 -1.08 -2.23	19.73 -1.04 -2.13	18.28 -0.99 -2.15	19.59 -1.01 -1.86	22.22 -1.15 -1.21	21.59 -1.08 -1.53	27.96 -1.75 -1.44	33.27 -3.13 -0.48	30.18 -3.18 -1.52	38.09 -4.24 -1.56	40.10 -3.98 -1.31	37.39 -3.93 -1.60	34.43 -3.65 -1.94	31.87 -3.40 -1.64	29.36 -2.82 -1.57	30.38 -3.05 -1.31	31.48 -3.13 -2.00	30.33 -3.23 -2.21	51.35 -5.62 -1.31	37.57 -3.89 -2.17	35.41 -3.77 -1.12	30.55 -3.27 -1.73	27.47 -2.54 -1.83	15.42 -0.96 -3.46
INDIAN POINT_GT_1 24139	38.32 1.46 -15.76	34.91 1.23 -15.04	33.44 1.15 -15.17	33.06 1.20 -13.12	32.10 1.40 -8.55	33.23 1.31 -10.78	40.29 1.84 -10.18	41.69 2.41 -3.36	44.78 2.23 -10.70	54.73 2.94 -11.03	55.20 3.16 -9.27	53.86 2.86 -11.27	52.51 2.71 -13.66	47.92 2.72 -11.57	44.12 2.45 -11.07	43.97 2.60 -9.26	49.31 2.61 -14.10	49.34 2.41 -15.57	69.01 4.12 -9.23	57.54 2.95 -15.31	48.96 3.01 -7.89	46.72 2.44 -12.18	43.13 2.06 -12.90	38.26 0.92 -24.44
INDIAN POINT_GT_2 23659	38.32 1.46 -15.76	34.91 1.23 -15.04	33.44 1.15 -15.17	33.06 1.20 -13.12	32.10 1.40 -8.55	33.23 1.31 -10.78	40.29 1.84 -10.18	41.69 2.41 -3.36	44.78 2.23 -10.70	54.73 2.94 -11.03	55.20 3.16 -9.27	53.86 2.86 -11.27	52.51 2.71 -13.66	47.92 2.72 -11.57	44.12 2.45 -11.07	43.97 2.60 -9.26	49.31 2.61 -14.10	49.34 2.41 -15.57	69.01 4.12 -9.23	57.54 2.95 -15.31	48.96 3.01 -7.89	46.72 2.44 -12.18	43.13 2.06 -12.90	38.26 0.92 -24.44
INDIAN POINT_GT_3 24019	38.32 1.46 -15.76	34.91 1.23 -15.04	33.44 1.15 -15.17	33.06 1.20 -13.12	32.10 1.40 -8.55	33.23 1.31 -10.78	40.29 1.84 -10.18	41.69 2.41 -3.36	44.78 2.23 -10.70	54.73 2.94 -11.03	55.20 3.16 -9.27	53.86 2.86 -11.27	52.51 2.71 -13.66	47.92 2.72 -11.57	44.12 2.45 -11.07	43.97 2.60 -9.26	49.31 2.61 -14.10	49.34 2.41 -15.57	69.01 4.12 -9.23	57.54 2.95 -15.31	48.96 3.01 -7.89	46.72 2.44 -12.18	43.13 2.06 -12.90	38.26 0.92 -24.44
INDIAN POINT___2 23530	38.11 1.41 -15.59	34.73 1.21 -14.88	33.24 1.11 -15.01	32.88 1.16 -12.97	31.97 1.35 -8.46	33.09 1.29 -10.66	40.12 1.78 -10.07	41.58 2.33 -3.33	44.63 2.20 -10.58	54.53 2.85 -10.91	55.01 3.08 -9.17	53.66 2.78 -11.15	52.29 2.64 -13.51	47.73 2.66 -11.44	43.97 2.42 -10.95	43.81 2.54 -9.16	49.10 2.54 -13.95	49.07 2.32 -15.40	68.74 3.95 -9.13	57.30 2.87 -15.15	48.83 2.97 -7.80	46.55 2.41 -12.04	42.94 2.00 -12.76	37.97 0.89 -24.18
INDIAN POINT___3 23531	38.27 1.39 -15.77	34.86 1.17 -15.05	33.40 1.10 -15.18	33.01 1.14 -13.12	32.04 1.33 -8.55	33.17 1.25 -10.79	40.18 1.72 -10.19	41.58 2.30 -3.36	44.69 2.13 -10.70	54.62 2.81 -11.03	55.03 2.99 -9.27	53.75 2.74 -11.28	52.37 2.57 -13.66	47.79 2.59 -11.57	44.04 2.36 -11.08	43.88 2.50 -9.26	49.22 2.51 -14.11	49.22 2.29 -15.58	68.74 3.84 -9.24	57.39 2.79 -15.32	48.85 2.89 -7.89	46.63 2.34 -12.18	43.06 1.97 -12.91	38.24 0.88 -24.45
IP CORINTH___1 23988	42.28 0.78 -20.40	39.04 0.93 -19.47	37.58 0.82 -19.63	36.58 0.86 -16.97	34.26 1.04 -11.06	36.63 1.16 -14.33	43.59 1.78 -13.54	41.87 1.47 -4.47	47.28 1.21 -14.23	56.57 1.14 -14.67	55.69 0.60 -12.32	55.15 0.44 -14.99	54.70 0.40 -18.16	48.94 -0.07 -15.38	45.20 -0.12 -14.72	44.23 -0.19 -12.31	51.35 0.00 -18.75	52.24 0.19 -20.70	69.16 1.22 -12.28	61.49 1.85 -20.36	49.07 0.80 -10.20	48.63 0.77 -15.76	45.83 0.96 -16.70	45.01 0.48 -31.63
IP___TICONDEROGA 23804	43.26 2.30 -19.86	39.79 2.20 -18.95	38.24 2.00 -19.11	37.22 1.95 -16.52	35.32 2.39 -10.77	38.40 2.98 -14.29	46.11 4.35 -13.50	45.41 5.03 -4.46	50.17 4.14 -14.18	59.99 4.61 -14.62	59.36 4.32 -12.28	58.40 3.73 -14.94	57.64 3.40 -18.10	51.55 2.59 -15.33	47.66 2.39 -14.67	46.79 2.41 -12.27	53.90 2.61 -18.68	54.68 2.70 -20.63	74.19 6.29 -12.24	64.60 5.03 -20.29	51.16 3.16 -9.93	50.26 2.82 -15.34	47.08 2.65 -16.25	44.89 1.20 -30.79
JARVIS____ 23743	19.86 -0.11 1.14	17.48 -0.07 1.08	15.96 -0.07 1.09	17.74 -0.06 0.94	21.47 -0.07 0.62	20.28 -0.08 0.77	27.45 -0.08 0.73	35.57 -0.11 0.24	31.05 -0.03 0.77	39.94 -0.04 0.79	41.93 -0.17 0.66	38.88 -0.04 0.81	35.13 -0.04 0.98	32.73 -0.07 0.83	29.72 -0.09 0.79	31.35 -0.10 0.66	31.50 -0.10 1.01	30.21 -0.03 1.11	54.83 -0.17 0.66	38.11 -0.08 1.10	37.35 -0.15 0.57	31.16 -0.06 0.88	27.22 -0.03 0.93	11.13 -0.01 1.76



JENNISON___1 23625	26.84 0.44 -5.30	24.03 0.34 -5.05	22.53 0.31 -5.10	23.41 0.26 -4.41	25.43 0.40 -2.87	25.14 0.38 -3.63	32.34 0.65 -3.43	38.09 1.04 -1.13	36.31 0.86 -3.60	45.50 1.02 -3.71	47.08 1.20 -3.12	44.31 0.79 -3.79	41.42 0.69 -4.59	38.23 0.71 -3.89	34.97 0.64 -3.72	35.93 0.71 -3.11	38.10 0.75 -4.74	37.28 0.69 -5.24	60.27 1.50 -3.11	45.34 0.90 -5.15	41.74 1.03 -2.65	36.83 0.64 -4.09	33.05 0.54 -4.33	21.35 0.23 -8.21
JENNISON___2 23626	26.82 0.42 -5.30	24.03 0.34 -5.05	22.53 0.31 -5.10	23.41 0.26 -4.41	25.41 0.38 -2.87	25.14 0.38 -3.63	32.31 0.62 -3.43	38.06 1.01 -1.13	36.27 0.83 -3.60	45.46 0.98 -3.71	47.04 1.15 -3.12	44.27 0.75 -3.79	41.39 0.65 -4.59	38.19 0.67 -3.89	34.94 0.61 -3.72	35.90 0.67 -3.11	38.07 0.72 -4.74	37.25 0.66 -5.24	60.21 1.45 -3.11	45.30 0.86 -5.15	41.67 0.95 -2.65	36.80 0.61 -4.09	33.02 0.51 -4.33	21.35 0.23 -8.21
KEDC PORT_JEFF_GT2 24210	56.55 2.64 -32.81	55.13 2.24 -34.25	55.10 2.02 -35.96	50.13 2.14 -29.25	46.92 2.50 -22.26	50.17 2.41 -26.62	52.43 3.22 -20.94	43.51 4.20 -3.39	46.44 3.82 -10.78	56.69 4.81 -11.11	57.52 5.05 -9.71	57.55 4.73 -13.09	59.58 4.45 -18.99	60.18 4.27 -22.28	61.12 3.89 -26.64	60.98 4.08 -24.79	57.28 4.17 -20.50	57.90 3.89 -22.66	71.86 6.90 -9.30	68.74 4.87 -24.58	60.63 4.83 -17.73	54.60 3.92 -18.59	47.15 3.47 -15.51	47.15 1.61 -32.63
KEDC PORT_JEFF_GT3 24211	56.55 2.64 -32.81	55.13 2.24 -34.25	55.10 2.02 -35.96	50.13 2.14 -29.25	46.92 2.50 -22.26	50.17 2.41 -26.62	52.43 3.22 -20.94	43.51 4.20 -3.39	46.44 3.82 -10.78	56.69 4.81 -11.11	57.52 5.05 -9.71	57.55 4.73 -13.09	59.58 4.45 -18.99	60.18 4.27 -22.28	61.12 3.89 -26.64	60.98 4.08 -24.79	57.28 4.17 -20.50	57.90 3.89 -22.66	71.86 6.90 -9.30	68.74 4.87 -24.58	60.63 4.83 -17.73	54.60 3.92 -18.59	47.15 3.47 -15.51	47.15 1.61 -32.63
KEDC_GLWD_GT4 24219	55.86 1.94 -32.81	54.55 1.66 -34.25	54.61 1.52 -35.96	49.63 1.63 -29.25	46.30 1.88 -22.26	49.56 1.80 -26.62	51.69 2.49 -20.94	42.51 3.20 -3.39	45.55 2.93 -10.78	55.67 3.79 -11.11	56.63 4.15 -9.71	56.63 3.81 -13.09	58.72 3.58 -18.99	59.40 3.50 -22.28	60.42 3.18 -26.64	60.27 3.37 -24.79	56.50 3.39 -20.50	57.15 3.14 -22.66	70.36 5.40 -9.30	67.71 3.85 -24.58	59.72 3.92 -17.73	54.21 3.21 -18.90	46.42 2.73 -15.51	46.76 1.23 -32.63
KEDC_GLWD_GT5 24220	55.86 1.94 -32.81	54.55 1.66 -34.25	54.61 1.52 -35.96	49.63 1.63 -29.25	46.30 1.88 -22.26	49.56 1.80 -26.62	51.69 2.49 -20.94	42.51 3.20 -3.39	45.55 2.93 -10.78	55.67 3.79 -11.11	56.63 4.15 -9.71	56.63 3.81 -13.09	58.72 3.58 -18.99	59.40 3.50 -22.28	60.42 3.18 -26.64	60.27 3.37 -24.79	56.50 3.39 -20.50	57.15 3.14 -22.66	70.36 5.40 -9.30	67.71 3.85 -24.58	59.72 3.92 -17.73	54.21 3.21 -18.90	46.42 2.73 -15.51	46.76 1.23 -32.63
KENSICO____ 23655	38.52 1.56 -15.86	35.11 1.34 -15.13	33.62 1.23 -15.26	33.23 1.29 -13.19	32.26 1.51 -8.60	33.42 1.44 -10.84	40.49 1.98 -10.25	41.89 2.59 -3.38	45.03 2.42 -10.76	55.04 3.18 -11.09	55.51 3.42 -9.32	54.11 3.10 -11.29	52.67 2.93 -13.60	47.92 2.93 -11.37	44.03 2.66 -10.76	44.17 2.79 -9.26	49.47 2.80 -14.06	49.62 2.60 -15.66	69.40 4.45 -9.29	57.87 3.18 -15.40	49.23 3.24 -7.93	46.98 2.63 -12.25	43.38 2.23 -12.98	38.49 0.99 -24.59
KIAC_JFK_GT1 23816	38.84 1.86 -15.88	35.33 1.55 -15.15	33.84 1.44 -15.28	33.42 1.46 -13.21	32.45 1.68 -8.61	33.60 1.61 -10.86	40.81 2.29 -10.26	42.36 3.05 -3.39	45.49 2.87 -10.77	55.62 3.75 -11.11	55.66 3.55 -9.35	54.38 3.22 -11.43	53.09 3.00 -13.95	48.65 2.99 -12.03	45.00 2.72 -11.67	44.37 2.86 -9.40	49.88 2.90 -14.37	49.78 2.73 -15.69	70.19 5.23 -9.30	58.44 3.73 -15.42	49.49 3.46 -7.96	47.38 3.02 -12.26	43.83 2.65 -13.00	38.75 1.23 -24.62
KIAC_JFK_GT2 23817	38.84 1.86 -15.88	35.33 1.55 -15.15	33.84 1.44 -15.28	33.42 1.46 -13.21	32.45 1.68 -8.61	33.60 1.61 -10.86	40.81 2.29 -10.26	42.36 3.05 -3.39	45.49 2.87 -10.77	55.62 3.75 -11.11	55.66 3.55 -9.35	54.38 3.22 -11.43	53.09 3.00 -13.95	48.65 2.99 -12.03	45.00 2.72 -11.67	44.37 2.86 -9.40	49.88 2.90 -14.37	49.78 2.73 -15.69	70.19 5.23 -9.30	58.44 3.73 -15.42	49.49 3.46 -7.96	47.38 3.02 -12.26	43.83 2.65 -13.00	38.75 1.23 -24.62
KINTIGH____ 23543	21.91 -1.10 -1.90	19.43 -1.03 -1.81	17.98 -0.98 -1.83	19.33 -0.99 -1.58	22.04 -1.15 -1.03	21.36 -1.08 -1.30	27.80 -1.70 -1.23	33.42 -2.91 -0.41	30.24 -2.90 -1.29	38.23 -3.87 -1.33	40.21 -3.68 -1.12	37.47 -3.62 -1.36	34.43 -3.36 -1.65	31.83 -3.19 -1.40	29.28 -2.66 -1.34	30.37 -2.86 -1.12	31.37 -2.93 -1.70	30.22 -3.01 -1.88	51.60 -5.18 -1.11	37.52 -3.61 -1.85	35.51 -3.50 -0.95	30.52 -3.05 -1.47	27.34 -2.39 -1.56	14.94 -0.92 -2.95
LEDERLE____ 23769	38.13 1.65 -15.38	34.73 1.42 -14.68	33.24 1.32 -14.80	32.87 1.33 -12.80	32.03 1.53 -8.34	33.11 1.46 -10.52	40.21 2.01 -9.94	41.93 2.73 -3.28	44.74 2.45 -10.44	54.71 3.18 -10.76	55.23 3.42 -9.04	53.82 3.10 -11.00	52.39 2.93 -13.32	47.84 2.93 -11.29	44.07 2.66 -10.80	43.97 2.83 -9.03	49.20 2.84 -13.76	49.11 2.57 -15.19	69.07 4.40 -9.01	57.41 3.18 -14.94	49.03 3.27 -7.69	46.64 2.66 -11.88	42.99 2.23 -12.59	37.76 1.01 -23.84
LINDEN COGEN____ 23786	38.77 1.79 -15.87	35.30 1.51 -15.15	33.79 1.39 -15.28	33.42 1.46 -13.21	32.45 1.68 -8.61	33.60 1.61 -10.86	40.78 2.26 -10.26	42.25 2.95 -3.39	45.39 2.77 -10.77	55.50 3.63 -11.11	56.05 3.93 -9.35	56.61 3.54 -13.35	58.24 3.33 -18.77	58.24 3.26 -21.35	58.24 3.00 -24.64	46.45 3.18 -11.15	54.47 3.20 -18.67	49.93 2.88 -15.69	69.80 4.84 -9.30	58.24 3.54 -15.42	49.71 3.69 -7.96	47.38 3.02 -12.26	43.71 2.54 -13.00	38.66 1.14 -24.61
LIPA_MISC_IPP 23656	56.55 2.64 -32.81	55.15 2.26 -34.25	55.12 2.04 -35.96	50.15 2.16 -29.25	46.94 2.53 -22.26	50.21 2.45 -26.62	52.40 3.19 -20.94	43.47 4.17 -3.39	46.41 3.79 -10.78	56.69 4.81 -11.11	57.35 4.88 -9.71	57.39 4.57 -13.09	59.44 4.30 -18.99	60.04 4.14 -22.28	60.97 3.73 -26.64	60.85 3.95 -24.79	57.15 4.04 -20.50	57.78 3.76 -22.66	71.69 6.73 -9.30	68.62 4.75 -24.58	60.48 4.68 -17.73	54.47 3.79 -18.58	47.12 3.44 -15.51	47.16 1.63 -32.63
LITTLE FALLS___HYD 24013	20.90 0.93 1.14	18.38 0.82 1.08	16.78 0.75 1.09	18.53 0.73 0.94	22.41 0.86 0.62	21.19 0.82 0.77	28.64 1.10 0.73	37.30 1.62 0.24	32.45 1.37 0.77	41.77 1.79 0.79	43.86 1.75 0.66	40.63 1.71 0.81	36.69 1.52 0.98	34.21 1.41 0.83	31.04 1.22 0.79	32.73 1.28 0.66	32.90 1.30 1.01	31.59 1.35 1.11	57.23 2.23 0.66	39.84 1.65 1.10	38.98 1.48 0.57	32.57 1.35 0.88	28.40 1.16 0.93	11.69 0.54 1.76
LI_NEWBRIDGE___DRP 323616	55.90 1.98 -32.81	54.59 1.70 -34.25	54.66 1.58 -35.96	49.64 1.65 -29.25	46.34 1.93 -22.26	49.58 1.82 -26.62	51.67 2.46 -20.94	42.47 3.16 -3.39	45.43 2.80 -10.78	55.50 3.63 -11.11	56.41 3.93 -9.71	56.47 3.65 -13.09	58.57 3.43 -18.99	59.30 3.40 -22.28	60.33 3.09 -26.63	60.18 3.28 -24.79	56.40 3.29 -20.50	57.05 3.04 -22.66	70.19 5.23 -9.30	67.56 3.69 -24.58	59.56 3.77 -17.73	53.77 3.15 -18.52	46.39 2.70 -15.51	46.78 1.24 -32.63
LONG_LAKE_PHOENIX 24014	22.01 -0.21 -1.12	19.52 -0.19 -1.07	18.02 -0.19 -1.08	19.32 -0.36 -0.93	22.34 -0.42 -0.61	21.53 -0.38 -0.77	28.48 -0.51 -0.73	35.91 -0.25 -0.24	32.07 -0.54 -0.76	40.90 -0.65 -0.79	42.87 -0.56 -0.66	39.90 -0.64 -0.80	36.54 -0.58 -0.97	33.81 -0.64 -0.83	30.84 -0.55 -0.79	32.20 -0.58 -0.66	33.02 -0.59 -1.01	31.87 -0.60 -1.11	55.43 -0.89 -0.66	39.79 -0.59 -1.09	38.02 -0.61 -0.56	32.42 -0.55 -0.87	28.59 -0.51 -0.92	14.40 -0.25 -1.74

LOVETT___3 23632	37.85 1.31 -15.44	34.49 1.12 -14.74	33.03 1.04 -14.86	32.68 1.09 -12.85	31.80 1.26 -8.38	32.88 1.18 -10.56	39.88 1.64 -9.98	41.37 2.16 -3.29	44.37 2.04 -10.48	54.22 2.65 -10.81	54.67 2.82 -9.08	53.31 2.54 -11.05	51.94 2.42 -13.38	47.45 2.49 -11.33	43.71 2.26 -10.85	43.56 2.38 -9.07	48.80 2.38 -13.81	48.77 2.16 -15.25	68.32 3.62 -9.05	56.92 2.63 -15.00	48.57 2.78 -7.73	46.24 2.21 -11.93	42.67 1.86 -12.64	37.68 0.83 -23.94
LOVETT___4 23642	37.99 1.43 -15.45	34.61 1.23 -14.74	33.14 1.15 -14.87	32.80 1.20 -12.85	31.93 1.40 -8.38	33.01 1.31 -10.57	40.06 1.81 -9.98	41.62 2.41 -3.30	44.56 2.23 -10.49	54.47 2.89 -10.81	54.97 3.12 -9.08	53.60 2.82 -11.05	52.20 2.67 -13.38	47.69 2.72 -11.34	43.90 2.45 -10.85	43.79 2.60 -9.08	49.03 2.61 -13.82	48.99 2.38 -15.26	68.72 4.01 -9.05	57.20 2.91 -15.01	48.80 3.01 -7.73	46.47 2.44 -11.93	42.85 2.03 -12.64	37.78 0.92 -23.95
LOVETT___5 23593	37.99 1.43 -15.45	34.61 1.23 -14.74	33.14 1.15 -14.87	32.80 1.20 -12.85	31.93 1.40 -8.38	33.01 1.31 -10.57	40.06 1.81 -9.98	41.62 2.41 -3.30	44.56 2.23 -10.49	54.47 2.89 -10.81	54.97 3.12 -9.08	53.60 2.82 -11.05	52.20 2.67 -13.38	47.69 2.72 -11.34	43.90 2.45 -10.85	43.79 2.60 -9.08	49.03 2.61 -13.82	48.99 2.38 -15.26	68.72 4.01 -9.05	57.20 2.91 -15.01	48.80 3.01 -7.73	46.47 2.44 -11.93	42.85 2.03 -12.64	37.78 0.92 -23.95
LOWER RAQUET___HYD 24057	16.29 -3.19 1.63	14.55 -2.53 1.55	13.18 -2.38 1.57	15.01 -2.38 1.36	18.37 -2.90 0.88	17.20 -2.83 1.11	23.15 -4.07 1.04	31.37 -4.20 0.34	26.90 -3.85 1.10	34.70 -4.93 1.13	33.26 -8.55 0.95	33.49 -5.09 1.16	30.08 -4.66 1.40	28.04 -4.41 1.19	24.88 -4.59 1.14	26.25 -4.91 0.95	26.20 -4.96 1.45	25.93 -3.83 1.60	45.25 -9.46 0.95	31.78 -5.93 1.57	30.89 -6.36 0.81	26.89 -3.95 1.26	23.55 -3.30 1.33	8.98 -1.41 2.53
LOWER___HUDSON 24059	42.34 1.10 -20.14	38.89 1.03 -19.22	37.45 0.94 -19.39	36.56 1.05 -16.76	34.32 1.24 -10.93	36.25 1.23 -13.89	43.03 1.64 -13.12	42.27 2.01 -4.33	47.32 1.69 -13.78	56.97 2.00 -14.21	56.63 1.92 -11.94	56.04 1.79 -14.52	55.36 1.63 -17.59	49.88 1.35 -14.90	46.12 1.25 -14.26	45.30 1.25 -11.93	52.08 1.30 -18.16	52.73 1.32 -20.06	70.12 2.56 -11.90	60.94 1.92 -19.73	49.74 1.60 -10.08	49.10 1.44 -15.56	46.01 1.35 -16.49	44.77 0.63 -31.23
LWR___OSWEGATCHIE_HYD 23850	17.92 -2.09 1.10	15.90 -1.70 1.05	14.47 -1.59 1.06	16.20 -1.63 0.91	19.63 -1.93 0.60	18.51 -1.88 0.74	24.99 -2.57 0.70	33.10 -2.59 0.23	28.75 -2.36 0.74	37.07 -2.94 0.76	36.95 -5.17 0.64	35.85 -3.10 0.78	32.27 -2.93 0.94	30.01 -2.82 0.80	26.87 -2.97 0.76	28.33 -3.15 0.64	28.50 -3.13 0.97	27.93 -2.35 1.07	49.18 -5.84 0.64	34.61 -3.61 1.06	33.56 -3.96 0.55	28.75 -2.50 0.85	25.14 -2.14 0.90	10.26 -0.94 1.70
LYONS_FALL_HYD 23570	19.75 -0.70 0.66	17.42 -0.60 0.63	15.93 -0.57 0.63	17.60 -0.60 0.55	21.14 -0.66 0.36	20.06 -0.63 0.44	27.11 -0.73 0.42	35.10 -0.68 0.14	30.83 -0.57 0.44	39.62 -0.69 0.45	41.19 -1.20 0.38	38.51 -0.75 0.46	34.75 -0.83 0.56	32.34 -0.81 0.48	29.26 -0.89 0.46	30.80 -0.93 0.38	31.15 -0.88 0.58	30.12 -0.60 0.64	53.89 -1.39 0.38	37.75 -0.90 0.63	36.63 -1.10 0.33	30.85 -0.74 0.51	26.96 -0.68 0.54	11.58 -0.31 1.02
MAPLE RIDGE_WT_1 323574	17.09 -1.46 2.55	15.12 -1.08 2.44	13.64 -1.03 2.46	15.61 -1.01 2.13	19.42 -1.35 1.39	18.03 -1.37 1.74	24.73 -1.89 1.64	33.15 -2.23 0.54	28.21 -1.91 1.72	36.71 -2.28 1.78	38.02 -3.25 1.49	35.93 -1.99 1.82	32.14 -1.81 2.20	29.98 -1.78 1.86	26.92 -1.90 1.78	28.57 -2.06 1.49	28.35 -1.99 2.27	27.31 -1.54 2.51	50.78 -3.40 1.49	34.46 -2.36 2.47	34.16 -2.63 1.28	28.39 -1.73 1.97	24.68 -1.41 2.09	8.34 -0.61 3.96
MAPLE RIDGE_WT_2 323611	17.09 -1.46 2.55	15.12 -1.08 2.44	13.64 -1.03 2.46	15.61 -1.01 2.13	19.42 -1.35 1.39	18.03 -1.37 1.74	24.73 -1.89 1.64	33.15 -2.23 0.54	28.21 -1.91 1.72	36.71 -2.28 1.78	38.02 -3.25 1.49	35.93 -1.99 1.82	32.14 -1.81 2.20	29.98 -1.78 1.86	26.92 -1.90 1.78	28.57 -2.06 1.49	28.35 -1.99 2.27	27.31 -1.54 2.51	50.78 -3.40 1.49	34.46 -2.36 2.47	34.16 -2.63 1.28	28.39 -1.73 1.97	24.68 -1.41 2.09	8.34 -0.61 3.96
MG INDUSTRY___DRP 24185	42.13 0.82 -20.20	38.66 0.75 -19.28	37.25 0.68 -19.44	36.30 0.75 -16.81	33.98 0.86 -10.96	35.81 0.82 -13.85	42.40 1.05 -13.09	41.61 1.36 -4.32	46.74 1.15 -13.75	56.36 1.43 -14.17	56.12 1.45 -11.90	55.56 1.35 -14.49	54.96 1.27 -17.55	49.70 1.21 -14.86	45.93 1.10 -14.22	45.17 1.16 -11.90	51.86 1.14 -18.12	52.42 1.07 -20.00	69.42 1.89 -11.86	60.29 1.34 -19.67	49.50 1.33 -10.11	48.86 1.16 -15.60	45.72 1.01 -16.53	44.69 0.46 -31.32
MID___OSWEGATCHIE_HYD 23849	17.92 -2.09 1.10	15.90 -1.70 1.05	14.47 -1.59 1.06	16.20 -1.63 0.91	19.63 -1.93 0.60	18.51 -1.88 0.74	24.99 -2.57 0.70	33.10 -2.59 0.23	28.75 -2.36 0.74	37.07 -2.94 0.76	36.95 -5.17 0.64	35.85 -3.10 0.78	32.27 -2.93 0.94	30.01 -2.82 0.80	26.87 -2.97 0.76	28.33 -3.15 0.64	28.50 -3.13 0.97	27.93 -2.35 1.07	49.18 -5.84 0.64	34.61 -3.61 1.06	33.56 -3.96 0.55	28.75 -2.50 0.85	25.14 -2.14 0.90	10.26 -0.94 1.70
MID___RAQUETTE_HYD 23851	16.29 -3.19 1.63	14.55 -2.53 1.55	13.18 -2.38 1.57	15.01 -2.38 1.36	18.37 -2.90 0.88	17.20 -2.83 1.11	23.15 -4.07 1.04	31.37 -4.20 0.34	26.90 -3.85 1.10	34.70 -4.93 1.13	33.26 -8.55 0.95	33.49 -5.09 1.16	30.08 -4.66 1.40	28.04 -4.41 1.19	24.88 -4.59 1.14	26.25 -4.91 0.95	26.20 -4.96 1.45	25.93 -3.83 1.60	45.25 -9.46 0.95	31.78 -5.93 1.57	30.89 -6.36 0.81	26.89 -3.95 1.26	23.55 -3.30 1.33	8.98 -1.41 2.53
MILLIKEN___1 23584	22.96 -0.53 -2.39	20.45 -0.47 -2.28	18.98 -0.45 -2.30	20.21 -0.52 -1.99	22.85 -0.60 -1.29	22.24 -0.53 -1.63	28.82 -0.99 -1.54	34.56 -1.87 -0.51	31.69 -1.78 -1.62	39.75 -2.69 -1.67	41.52 -2.65 -1.40	38.73 -2.70 -1.71	36.15 -2.06 -2.07	33.26 -2.12 -1.75	30.35 -1.93 -1.68	31.56 -1.96 -1.40	32.79 -1.96 -2.14	31.83 -1.88 -2.36	53.66 -3.40 -1.40	39.01 -2.59 -2.32	36.98 -2.28 -1.19	32.08 -1.86 -1.84	29.09 -1.04 -1.95	16.26 -0.35 -3.70
MILLIKEN___2 23585	22.96 -0.53 -2.39	20.45 -0.47 -2.28	18.98 -0.45 -2.30	20.21 -0.52 -1.99	22.85 -0.60 -1.29	22.24 -0.53 -1.63	28.82 -0.99 -1.54	34.56 -1.87 -0.51	31.69 -1.78 -1.62	39.75 -2.69 -1.67	41.52 -2.65 -1.40	38.73 -2.70 -1.71	36.15 -2.06 -2.07	33.26 -2.12 -1.75	30.35 -1.93 -1.68	31.56 -1.96 -1.40	32.79 -1.96 -2.14	31.83 -1.88 -2.36	53.66 -3.40 -1.40	39.01 -2.59 -2.32	36.98 -2.28 -1.19	32.08 -1.86 -1.84	29.09 -1.04 -1.95	16.26 -0.35 -3.70
MILLIKEN___DIESEL 23629	22.96 -0.53 -2.39	20.45 -0.47 -2.28	18.98 -0.45 -2.30	20.21 -0.52 -1.99	22.85 -0.60 -1.29	22.24 -0.53 -1.63	28.82 -0.99 -1.54	34.56 -1.87 -0.51	31.69 -1.78 -1.62	39.75 -2.69 -1.67	41.52 -2.65 -1.40	38.73 -2.70 -1.71	36.15 -2.06 -2.07	33.26 -2.12 -1.75	30.35 -1.93 -1.68	31.56 -1.96 -1.40	32.79 -1.96 -2.14	31.83 -1.88 -2.36	53.66 -3.40 -1.40	39.01 -2.59 -2.32	36.98 -2.28 -1.19	32.08 -1.86 -1.84	29.09 -1.04 -1.95	16.26 -0.35 -3.70
MILLSEAT___LFGE 323607	22.22 -0.95 -2.07	19.70 -0.91 -1.97	18.26 -0.86 -1.99	19.58 -0.88 -1.72	22.28 -1.00 -1.12	21.62 -0.93 -1.41	28.10 -1.50 -1.34	33.74 -2.62 -0.44	30.54 -2.71 -1.40	38.63 -3.59 -1.45	40.69 -3.29 -1.22	37.91 -3.30 -1.48	34.83 -3.11 -1.79	32.15 -2.99 -1.52	29.61 -2.45 -1.45	30.66 -2.67 -1.21	31.72 -2.74 -1.85	30.61 -2.79 -2.04	52.14 -4.73 -1.21	37.95 -3.34 -2.01	35.79 -3.31 -1.03	30.84 -2.86 -1.60	27.61 -2.25 -1.69	15.25 -0.86 -3.20

MODEL_CITY_ENERGY 24167	22.10 -1.18 -2.18	19.60 -1.12 -2.08	18.16 -1.06 -2.09	19.47 -1.09 -1.81	22.10 -1.24 -1.18	21.46 -1.16 -1.49	27.75 -1.92 -1.41	33.01 -3.38 -0.46	29.92 -3.41 -1.48	37.73 -4.57 -1.52	39.73 -4.32 -1.28	37.07 -4.21 -1.56	34.09 -3.94 -1.89	31.53 -3.70 -1.60	29.07 -3.06 -1.53	30.08 -3.31 -1.28	31.16 -3.39 -1.95	29.99 -3.51 -2.15	50.81 -6.12 -1.28	37.20 -4.20 -2.12	35.08 -4.07 -1.09	30.25 -3.53 -1.68	27.19 -2.76 -1.78	15.26 -1.02 -3.37
MODERN_LFGE__ 323580	22.10 -1.18 -2.18	19.60 -1.12 -2.08	18.16 -1.06 -2.09	19.47 -1.09 -1.81	22.10 -1.24 -1.18	21.46 -1.16 -1.49	27.75 -1.92 -1.41	33.01 -3.38 -0.46	29.92 -3.41 -1.48	37.73 -4.57 -1.52	39.73 -4.32 -1.28	37.07 -4.21 -1.56	34.09 -3.94 -1.89	31.53 -3.70 -1.60	29.07 -3.06 -1.53	30.08 -3.31 -1.28	31.16 -3.39 -1.95	29.99 -3.51 -2.15	50.81 -6.12 -1.28	37.20 -4.20 -2.12	35.08 -4.07 -1.09	30.25 -3.53 -1.68	27.19 -2.76 -1.78	15.26 -1.02 -3.37
MOHAWK_PAPER__DRP 24187	42.36 0.87 -20.39	38.88 0.78 -19.46	37.47 0.72 -19.63	36.52 0.81 -16.97	34.17 0.95 -11.06	36.06 0.93 -14.00	42.65 1.16 -13.22	41.87 1.58 -4.37	47.05 1.31 -13.89	56.68 1.59 -14.32	56.38 1.58 -12.03	55.88 1.51 -14.64	55.25 1.37 -17.73	49.86 1.21 -15.02	46.08 1.10 -14.37	45.26 1.12 -12.02	52.05 1.14 -18.31	52.70 1.13 -20.22	69.76 2.12 -11.99	60.66 1.49 -19.88	49.60 1.33 -10.20	49.07 1.22 -15.75	45.96 1.10 -16.69	45.01 0.49 -31.62
MONGAUP__HYD 23641	37.26 1.58 -14.58	33.93 1.38 -13.91	32.42 1.27 -14.03	32.07 1.20 -12.13	31.46 1.40 -7.91	32.44 1.33 -9.97	39.52 1.84 -9.42	41.62 2.59 -3.11	43.94 2.20 -9.89	53.82 2.85 -10.20	54.41 3.08 -8.57	52.93 2.78 -10.43	51.34 2.57 -12.63	46.88 2.56 -10.70	43.14 2.30 -10.24	43.12 2.44 -8.56	48.12 2.48 -13.04	48.07 2.32 -14.40	68.21 4.01 -8.54	56.31 2.87 -14.16	48.21 2.85 -7.29	45.67 2.31 -11.26	42.05 1.94 -11.93	36.41 0.90 -22.60
MONTAUK__DIESEL 23721	57.71 3.80 -32.81	56.14 3.24 -34.25	56.01 2.93 -35.96	51.22 3.22 -29.25	48.21 3.79 -22.26	51.48 3.72 -26.62	54.15 4.95 -20.94	45.67 6.36 -3.39	48.64 6.02 -10.78	59.58 7.71 -11.11	60.52 8.04 -9.71	60.29 7.47 -13.09	62.08 6.94 -18.99	62.43 6.52 -22.28	63.08 5.85 -26.64	63.07 6.17 -24.79	59.50 6.39 -20.50	60.03 6.02 -22.66	76.09 11.13 -9.30	71.76 7.90 -24.58	63.45 7.65 -17.73	56.65 5.97 -18.58	48.95 5.27 -15.51	47.95 2.41 -32.63
MUNSVILLE_WIND_PWR 323609	26.06 0.51 -4.45	23.26 0.37 -4.25	21.75 0.34 -4.28	22.71 0.26 -3.70	25.01 0.44 -2.41	24.63 0.44 -3.05	31.94 0.79 -2.88	38.16 1.29 -0.95	35.89 1.02 -3.02	45.07 1.18 -3.12	46.80 1.41 -2.62	43.79 0.87 -3.19	40.76 0.76 -3.86	37.60 0.71 -3.27	34.34 0.61 -3.13	35.44 0.71 -2.62	37.37 0.78 -3.99	36.57 0.82 -4.40	60.16 1.89 -2.61	44.60 0.98 -4.33	41.40 1.10 -2.23	36.21 0.67 -3.44	32.47 0.65 -3.64	20.09 0.28 -6.90
N SALMON__HYD 24042	15.68 -3.50 1.92	14.08 -2.72 1.83	12.70 -2.57 1.85	14.67 -2.47 1.60	18.06 -3.06 1.04	16.85 -2.98 1.31	23.02 -4.01 1.23	31.45 -4.06 0.41	26.83 -3.73 1.30	34.66 -4.77 1.34	33.65 -8.00 1.12	33.52 -4.85 1.36	29.94 -4.55 1.65	27.92 -4.30 1.40	24.70 -4.56 1.34	26.05 -4.95 1.12	26.01 -4.89 1.71	25.83 -3.64 1.88	46.36 -8.18 1.12	32.09 -5.34 1.85	29.35 -6.17 2.55	26.79 -3.82 1.48	23.36 -3.24 1.57	8.46 -1.47 2.98
N.E_GEN_SANDY PD 24062	40.86 1.01 -18.74	37.44 0.91 -17.89	36.01 0.84 -18.04	35.24 0.90 -15.60	33.41 1.09 -10.17	35.55 0.99 -13.42	40.95 1.30 -11.38	41.66 1.76 -3.98	47.71 1.53 -14.33	54.06 1.92 -11.38	55.70 1.97 -10.96	54.93 1.87 -13.34	54.00 1.70 -16.16	48.93 1.61 -13.69	45.17 1.47 -13.10	44.61 1.54 -10.96	50.82 1.53 -16.68	53.96 1.47 -21.13	60.25 2.45 -2.14	61.10 1.81 -20.01	53.45 1.83 -13.56	48.12 1.54 -14.48	43.43 1.38 -13.87	44.05 0.61 -30.53
NARROWS_GT1_1 24228	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT1_2 24229	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT1_3 24230	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT1_4 24231	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT1_5 24232	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT1_6 24233	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT1_7 24234	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT1_8 24235	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62

NARROWS_GT2_1 24236	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT2_2 24237	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT2_3 24238	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT2_4 24239	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT2_5 24240	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT2_6 24241	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT2_7 24242	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NARROWS_GT2_8 24243	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NEG CAPITAL___MECHNVIL 23645	42.56 1.29 -20.17	39.08 1.19 -19.25	37.64 1.10 -19.42	36.73 1.20 -16.78	34.52 1.42 -10.94	36.54 1.44 -13.96	43.44 1.98 -13.19	42.68 2.41 -4.36	47.71 2.01 -13.86	57.38 2.32 -14.29	56.99 2.22 -12.00	56.36 2.03 -14.60	55.71 1.88 -17.69	50.13 1.51 -14.99	46.32 1.38 -14.34	45.52 1.41 -11.99	52.37 1.50 -18.26	53.02 1.50 -20.17	70.74 3.12 -11.96	61.51 2.40 -19.83	49.98 1.83 -10.09	49.35 1.67 -15.58	46.26 1.58 -16.51	44.91 0.72 -31.28
NEG CENTRAL_HIGH_ACRES 23767	21.70 -1.08 -1.67	19.25 -0.99 -1.59	17.82 -0.91 -1.61	19.18 -0.96 -1.39	21.96 -1.11 -0.91	21.25 -1.04 -1.14	27.90 -1.44 -1.08	34.09 -2.19 -0.36	30.91 -2.07 -1.14	39.25 -2.69 -1.17	41.23 -2.52 -0.98	38.38 -2.54 -1.20	35.24 -2.35 -1.45	32.54 -2.32 -1.23	29.76 -2.02 -1.17	30.98 -2.12 -0.98	31.95 -2.15 -1.50	30.91 -2.10 -1.65	53.24 -3.40 -0.98	38.36 -2.55 -1.62	36.35 -2.55 -0.84	31.21 -2.18 -1.29	27.74 -1.80 -1.37	14.71 -0.79 -2.59
NEG CENTRAL___DRP 24199	22.48 -0.42 -1.80	19.98 -0.37 -1.72	18.51 -0.34 -1.73	19.85 -0.39 -1.50	22.67 -0.47 -0.97	21.94 -0.42 -1.23	28.81 -0.62 -1.16	35.33 -0.97 -0.38	32.08 -0.99 -1.22	40.68 -1.35 -1.26	42.63 -1.20 -1.06	39.66 -1.35 -1.29	36.55 -1.16 -1.56	33.77 -1.18 -1.32	30.86 -1.01 -1.26	32.14 -1.03 -1.06	33.17 -1.04 -1.61	32.03 -1.10 -1.78	55.04 -1.67 -1.05	39.78 -1.26 -1.75	37.78 -1.18 -0.90	32.46 -1.03 -1.39	28.89 -0.76 -1.47	15.41 -0.28 -2.79
NEG CENTRAL___INDECK 23768	23.29 -0.23 -2.42	20.72 -0.22 -2.31	19.26 -0.19 -2.33	20.50 -0.26 -2.01	23.18 -0.29 -1.31	22.56 -0.23 -1.66	29.43 -0.40 -1.57	35.79 -0.65 -0.52	32.57 -0.92 -1.64	41.16 -1.30 -1.70	43.16 -1.03 -1.42	40.19 -1.27 -1.73	37.09 -1.16 -2.10	34.26 -1.14 -1.78	31.42 -0.89 -1.70	32.57 -0.96 -1.42	33.79 -0.98 -2.17	32.62 -1.13 -2.39	55.52 -1.56 -1.42	40.50 -1.14 -2.35	38.17 -1.10 -1.21	32.91 -1.06 -1.87	29.28 -0.87 -1.98	16.31 -0.35 -3.75
NEG CENTRAL___SENECA 23627	22.73 -0.38 -2.01	20.22 -0.34 -1.92	18.75 -0.31 -1.93	20.06 -0.36 -1.67	22.85 -0.40 -1.09	22.15 -0.36 -1.38	28.97 -0.59 -1.30	35.31 -1.04 -0.43	32.13 -1.08 -1.37	40.71 -1.47 -1.41	42.67 -1.28 -1.18	39.70 -1.47 -1.44	36.62 -1.27 -1.74	33.83 -1.28 -1.48	30.94 -1.07 -1.41	32.17 -1.12 -1.18	33.26 -1.14 -1.80	32.12 -1.22 -1.99	55.00 -1.84 -1.18	39.90 -1.34 -1.95	37.81 -1.26 -1.00	32.50 -1.16 -1.55	29.03 -0.79 -1.64	15.78 -0.25 -3.11
NEG CENTRAL___STATE_STREET 24147	22.74 -0.13 -1.76	20.21 -0.11 -1.68	18.70 -0.12 -1.70	20.04 -0.17 -1.47	22.91 -0.20 -0.96	22.20 -0.15 -1.21	29.15 -0.25 -1.14	35.83 -0.47 -0.38	32.44 -0.61 -1.20	41.11 -0.90 -1.23	43.08 -0.73 -1.04	40.08 -0.91 -1.26	36.99 -0.69 -1.53	34.12 -0.81 -1.30	31.14 -0.70 -1.24	32.44 -0.71 -1.04	33.50 -0.68 -1.58	32.41 -0.69 -1.74	55.75 -0.95 -1.03	40.13 -0.86 -1.71	38.19 -0.76 -0.88	32.82 -0.64 -1.36	29.28 -0.34 -1.44	15.51 -0.13 -2.73
NEG MILLWOOD___DRP 24198	38.92 1.58 -16.23	35.47 1.34 -15.49	33.98 1.23 -15.62	33.56 1.31 -13.50	32.47 1.51 -8.80	33.68 1.44 -11.10	40.82 2.06 -10.49	42.04 2.66 -3.46	45.32 2.45 -11.02	55.39 3.26 -11.36	55.82 3.51 -9.54	54.52 3.18 -11.61	53.17 2.96 -14.06	48.43 2.89 -11.91	44.58 2.57 -11.40	44.44 2.79 -9.54	49.93 2.80 -14.52	50.05 2.67 -16.03	69.84 4.68 -9.51	58.31 3.26 -15.77	49.34 3.16 -8.12	47.30 2.66 -12.54	43.71 2.25 -13.28	39.05 0.98 -25.17
NEG NORTH_FLCN_SEA 23793	15.66 -3.38 2.06	14.06 -2.61 1.97	12.67 -2.47 1.99	14.68 -2.34 1.72	18.13 -2.90 1.12	16.88 -2.85 1.40	23.12 -3.82 1.32	31.53 -3.95 0.44	26.86 -3.60 1.39	34.69 -4.65 1.43	33.86 -7.70 1.21	33.57 -4.69 1.47	29.96 -4.41 1.78	27.95 -4.17 1.50	24.76 -4.41 1.44	26.12 -4.78 1.20	26.04 -4.73 1.83	25.79 -3.54 2.03	46.67 -7.79 1.20	32.11 -5.19 1.99	29.51 -5.94 2.62	26.81 -3.69 1.59	23.41 -3.07 1.69	8.31 -1.39 3.20

NEG NORTH_KES_CHATEGAY 23792	15.45 -3.63 2.03	13.87 -2.83 1.93	12.50 -2.67 1.95	14.47 -2.59 1.69	17.87 -3.19 1.10	16.63 -3.13 1.38	22.78 -4.18 1.30	31.07 -4.42 0.43	26.44 -4.04 1.37	34.14 -5.22 1.41	33.24 -8.34 1.18	33.04 -5.24 1.44	29.48 -4.92 1.74	27.51 -4.64 1.48	24.35 -4.84 1.41	25.70 -5.23 1.18	25.62 -5.18 1.80	25.41 -3.95 1.99	45.91 -8.57 1.18	31.59 -5.74 1.96	29.00 -6.47 2.60	26.39 -4.14 1.57	23.05 -3.47 1.66	8.20 -1.56 3.14
NEG NORTH___ALICE_FALLS 23915	15.54 -3.50 2.06	13.95 -2.72 1.97	12.57 -2.57 1.98	14.60 -2.44 1.71	18.00 -3.04 1.12	16.78 -2.96 1.40	23.01 -3.93 1.32	31.39 -4.09 0.44	26.76 -3.69 1.39	34.57 -4.77 1.43	33.74 -7.83 1.20	33.46 -4.81 1.46	29.85 -4.52 1.77	27.86 -4.27 1.50	24.64 -4.53 1.44	26.00 -4.91 1.20	25.95 -4.83 1.83	25.70 -3.64 2.02	46.56 -7.90 1.20	32.03 -5.26 1.99	29.36 -6.09 2.62	26.72 -3.79 1.59	23.31 -3.18 1.69	8.26 -1.46 3.19
NEG NORTH___LWR_SARANAC 23913	15.54 -3.50 2.06	13.95 -2.72 1.97	12.57 -2.57 1.98	14.60 -2.44 1.71	18.00 -3.04 1.12	16.78 -2.96 1.40	23.01 -3.93 1.32	31.39 -4.09 0.44	26.76 -3.69 1.39	34.57 -4.77 1.43	33.74 -7.83 1.20	33.46 -4.81 1.46	29.85 -4.52 1.77	27.86 -4.27 1.50	24.64 -4.53 1.44	26.00 -4.91 1.20	25.95 -4.83 1.83	25.70 -3.64 2.02	46.56 -7.90 1.20	32.03 -5.26 1.99	29.36 -6.09 2.62	26.72 -3.79 1.59	23.31 -3.18 1.69	8.26 -1.46 3.19
NEG NORTH___PLATTSBURG 23628	15.54 -3.50 2.06	13.95 -2.72 1.97	12.57 -2.57 1.98	14.60 -2.44 1.71	18.00 -3.04 1.12	16.78 -2.96 1.40	23.01 -3.93 1.32	31.39 -4.09 0.44	26.76 -3.69 1.39	34.57 -4.77 1.43	33.74 -7.83 1.20	33.46 -4.81 1.46	29.85 -4.52 1.77	27.86 -4.27 1.50	24.64 -4.53 1.44	26.00 -4.91 1.20	25.95 -4.83 1.83	25.70 -3.64 2.02	46.56 -7.90 1.20	32.03 -5.26 1.99	29.36 -6.09 2.62	26.72 -3.79 1.59	23.31 -3.18 1.69	8.26 -1.46 3.19
NEG WEST_LEA_LOCKPORT 23791	22.11 -1.14 -2.15	19.61 -1.08 -2.05	18.17 -1.03 -2.07	19.49 -1.05 -1.79	22.13 -1.20 -1.17	21.49 -1.12 -1.47	27.79 -1.87 -1.39	33.08 -3.30 -0.46	29.97 -3.34 -1.46	37.83 -4.44 -1.51	39.84 -4.19 -1.27	37.14 -4.13 -1.54	34.18 -3.83 -1.87	31.61 -3.60 -1.58	29.15 -2.97 -1.51	30.17 -3.21 -1.27	31.24 -3.29 -1.93	30.06 -3.42 -2.13	50.97 -5.96 -1.26	37.25 -4.12 -2.09	35.15 -4.00 -1.08	30.29 -3.47 -1.66	27.23 -2.70 -1.76	15.24 -1.01 -3.34
NEG WEST___LANCASTR 23811	22.54 -1.20 -2.64	20.04 -1.12 -2.52	18.65 -1.01 -2.54	19.84 -1.11 -2.20	22.30 -1.29 -1.43	21.74 -1.20 -1.81	28.05 -1.92 -1.71	33.40 -3.09 -0.56	30.65 -2.99 -1.79	38.46 -4.16 -1.85	40.30 -4.02 -1.55	37.56 -4.05 -1.89	34.82 -3.61 -2.29	32.44 -3.13 -1.94	29.89 -2.57 -1.86	30.81 -2.86 -1.55	32.07 -2.90 -2.36	30.76 -3.20 -2.61	51.47 -5.73 -1.55	38.04 -3.81 -2.57	35.92 -3.46 -1.32	31.06 -3.08 -2.04	27.80 -2.54 -2.16	16.02 -0.98 -4.09
NEG_PENN_ALLEGHNY 23528	26.30 0.06 -5.13	23.57 0.04 -4.90	22.11 0.05 -4.94	23.05 0.04 -4.27	24.98 0.04 -2.78	24.71 0.06 -3.51	31.61 0.03 -3.32	37.05 0.04 -1.10	35.33 0.00 -3.48	44.24 -0.12 -3.59	45.78 0.00 -3.02	43.20 -0.20 -3.67	40.48 -0.11 -4.45	37.40 0.00 -3.77	34.27 0.06 -3.61	35.16 0.03 -3.02	37.23 0.03 -4.59	36.30 -0.13 -5.07	58.50 -0.17 -3.01	44.23 -0.04 -4.99	40.75 0.11 -2.57	36.06 0.00 -3.96	32.32 -0.06 -4.20	20.85 -0.01 -7.95
NEG___GEN_MONROE 24207	22.26 -0.65 -1.81	19.75 -0.62 -1.73	18.30 -0.57 -1.74	19.65 -0.60 -1.51	22.48 -0.66 -0.98	21.74 -0.63 -1.24	28.50 -0.93 -1.17	34.73 -1.58 -0.39	31.45 -1.62 -1.23	39.88 -2.16 -1.27	41.99 -1.84 -1.07	39.08 -1.95 -1.30	35.87 -1.84 -1.57	33.04 -1.92 -1.33	30.29 -1.59 -1.27	31.48 -1.70 -1.07	32.47 -1.76 -1.62	31.39 -1.76 -1.79	54.05 -2.67 -1.06	39.00 -2.04 -1.76	36.88 -2.09 -0.91	31.67 -1.83 -1.40	28.19 -1.47 -1.48	15.11 -0.61 -2.81
NEPA___ENERGY 23901	23.04 -1.06 -2.99	20.55 -0.95 -2.86	19.20 -0.80 -2.88	20.30 -0.94 -2.49	22.67 -1.11 -1.62	22.15 -1.04 -2.05	28.42 -1.78 -1.94	33.87 -2.69 -0.64	31.37 -2.52 -2.03	39.11 -3.75 -2.10	40.81 -3.72 -1.76	37.94 -3.93 -2.14	35.45 -3.29 -2.60	33.27 -2.56 -2.20	30.63 -2.08 -2.10	31.50 -2.38 -1.76	32.84 -2.45 -2.68	31.37 -2.95 -2.96	51.74 -5.68 -1.76	38.66 -3.54 -2.91	36.63 -2.93 -1.50	31.78 -2.63 -2.31	28.37 -2.25 -2.45	16.71 -0.84 -4.64
NEVERSink___HYD 23608	36.48 1.65 -13.73	33.16 1.42 -13.10	31.66 1.32 -13.22	31.47 1.29 -11.43	31.09 1.48 -7.45	31.93 1.40 -9.40	39.09 1.95 -8.88	41.51 2.66 -2.93	43.50 2.32 -9.32	53.36 2.98 -9.61	54.05 3.21 -8.08	52.49 2.94 -9.83	50.68 2.64 -11.90	46.37 2.66 -10.08	42.64 2.39 -9.65	42.72 2.54 -8.07	47.50 2.61 -12.29	47.40 2.48 -13.57	68.10 4.40 -8.05	55.69 3.06 -13.34	47.90 2.97 -6.87	45.12 2.41 -10.61	41.42 2.00 -11.24	35.17 0.97 -21.29
NEWTON___FALLS_HYD 23847	17.92 -2.09 1.10	15.90 -1.70 1.05	14.47 -1.59 1.06	16.20 -1.63 0.91	19.63 -1.93 0.60	18.51 -1.88 0.74	24.99 -2.57 0.70	33.10 -2.59 0.23	28.75 -2.36 0.74	37.07 -2.94 0.76	36.95 -5.17 0.64	35.85 -3.10 0.78	32.27 -2.93 0.94	30.01 -2.82 0.80	26.87 -2.97 0.76	28.33 -3.15 0.64	28.50 -3.13 0.97	27.93 -2.35 1.07	49.18 -5.84 0.64	34.61 -3.61 1.06	33.56 -3.96 0.55	28.75 -2.50 0.85	25.14 -2.14 0.90	10.26 -0.94 1.70
NIAGARA____ 23760	22.00 -1.25 -2.14	19.51 -1.17 -2.05	18.06 -1.13 -2.06	19.37 -1.16 -1.78	21.99 -1.33 -1.16	21.36 -1.25 -1.47	27.59 -2.06 -1.39	32.79 -3.59 -0.46	29.71 -3.60 -1.46	37.46 -4.81 -1.50	39.41 -4.62 -1.26	36.77 -4.49 -1.53	33.81 -4.19 -1.86	31.27 -3.93 -1.58	28.84 -3.27 -1.51	29.84 -3.53 -1.26	30.91 -3.62 -1.92	29.74 -3.73 -2.12	50.40 -6.51 -1.26	36.89 -4.48 -2.08	34.80 -4.34 -1.07	30.00 -3.76 -1.66	27.00 -2.93 -1.75	15.15 -1.08 -3.32
NINE_MILE_1 23575	21.35 -0.68 -0.92	18.92 -0.60 -0.88	17.47 -0.55 -0.89	18.92 -0.60 -0.77	21.97 -0.69 -0.50	21.11 -0.66 -0.63	27.99 -0.88 -0.60	34.93 -1.19 -0.20	31.39 -1.08 -0.63	40.03 -1.39 -0.65	41.94 -1.37 -0.54	39.04 -1.35 -0.66	35.72 -1.23 -0.80	33.13 -1.18 -0.68	30.21 -1.04 -0.65	31.56 -1.09 -0.54	32.33 -1.11 -0.83	31.20 -1.07 -0.91	54.37 -1.84 -0.54	38.89 -1.30 -0.90	37.23 -1.29 -0.46	31.72 -1.09 -0.71	27.97 -0.96 -0.76	13.92 -0.43 -1.43
NINE_MILE_2 23744	21.37 -0.65 -0.92	18.92 -0.60 -0.88	17.46 -0.55 -0.88	18.91 -0.60 -0.76	21.97 -0.69 -0.50	21.11 -0.66 -0.63	27.98 -0.88 -0.59	34.93 -1.19 -0.20	31.39 -1.08 -0.62	40.02 -1.39 -0.64	41.94 -1.37 -0.54	39.07 -1.31 -0.66	35.71 -1.23 -0.80	33.13 -1.18 -0.67	30.21 -1.04 -0.65	31.56 -1.09 -0.54	32.32 -1.11 -0.82	31.20 -1.07 -0.91	54.36 -1.84 -0.54	38.88 -1.30 -0.89	37.23 -1.29 -0.46	31.72 -1.09 -0.71	27.97 -0.96 -0.75	13.91 -0.43 -1.42
NM_CAPITAL___DRP 24208	42.05 0.72 -20.23	38.60 0.65 -19.31	37.20 0.60 -19.47	36.31 0.73 -16.83	33.97 0.84 -10.97	35.85 0.82 -13.89	42.37 0.99 -13.12	41.55 1.29 -4.33	46.71 1.08 -13.78	56.32 1.35 -14.21	56.03 1.33 -11.94	55.52 1.27 -14.52	54.89 1.16 -17.59	49.54 1.01 -14.90	45.81 0.95 -14.26	45.00 0.96 -11.93	51.75 0.98 -18.16	52.35 0.94 -20.06	69.28 1.73 -11.89	60.23 1.22 -19.72	49.29 1.10 -10.12	48.76 1.03 -15.63	45.66 0.93 -16.56	44.69 0.41 -31.37
NM_CENTRAL___DRP 24181	21.83 -0.34 -1.07	19.34 -0.32 -1.02	17.86 -0.29 -1.03	19.32 -0.32 -0.89	22.36 -0.38 -0.58	21.53 -0.34 -0.73	28.53 -0.42 -0.69	35.57 -0.57 -0.23	32.03 -0.54 -0.73	40.86 -0.65 -0.75	42.80 -0.60 -0.63	39.82 -0.68 -0.77	36.46 -0.61 -0.93	33.78 -0.64 -0.79	30.80 -0.55 -0.75	32.20 -0.55 -0.63	33.01 -0.55 -0.96	31.85 -0.56 -1.06	55.51 -0.78 -0.63	39.74 -0.59 -1.04	38.03 -0.57 -0.53	32.38 -0.55 -0.83	28.57 -0.48 -0.87	14.33 -0.23 -1.66

NM_FRONTIER___DRP 24179	22.06 -1.22 -2.18	19.57 -1.16 -2.08	18.11 -1.11 -2.10	19.44 -1.12 -1.82	22.06 -1.29 -1.18	21.43 -1.20 -1.49	27.67 -2.01 -1.41	32.83 -3.56 -0.47	29.73 -3.60 -1.48	37.53 -4.77 -1.53	39.52 -4.53 -1.28	36.84 -4.45 -1.56	33.88 -4.16 -1.89	31.33 -3.90 -1.60	28.92 -3.21 -1.53	29.93 -3.47 -1.28	31.01 -3.55 -1.95	29.84 -3.67 -2.16	50.48 -6.46 -1.28	36.97 -4.44 -2.12	34.86 -4.30 -1.09	30.06 -3.72 -1.69	27.06 -2.90 -1.79	15.23 -1.06 -3.38
NM_ST_REGIS___HYD 24053	16.15 -3.27 1.68	14.47 -2.57 1.60	13.08 -2.43 1.61	14.95 -2.40 1.40	18.32 -2.92 0.91	17.14 -2.85 1.14	23.15 -4.04 1.08	31.40 -4.17 0.36	26.90 -3.82 1.13	34.71 -4.89 1.17	33.36 -8.42 0.98	33.53 -5.01 1.19	30.07 -4.63 1.44	28.03 -4.37 1.22	24.84 -4.59 1.17	26.22 -4.91 0.98	26.19 -4.92 1.49	25.95 -3.76 1.64	45.56 -9.13 0.98	31.89 -5.77 1.62	29.36 -6.28 2.42	26.89 -3.92 1.30	23.53 -3.27 1.37	8.89 -1.42 2.60
NORTHPORT___1 23551	56.02 2.11 -32.81	54.70 1.81 -34.25	54.73 1.64 -35.96	49.74 1.74 -29.25	46.45 2.04 -22.26	49.68 1.92 -26.62	51.83 2.63 -20.94	42.58 3.27 -3.39	45.62 2.99 -10.78	55.59 3.71 -11.11	56.41 3.93 -9.71	56.55 3.73 -13.09	58.68 3.54 -18.99	59.40 3.50 -22.28	60.45 3.21 -26.64	60.34 3.44 -24.79	56.56 3.46 -20.50	57.18 3.17 -22.66	70.36 5.40 -9.30	67.67 3.81 -24.58	59.64 3.84 -17.73	53.95 3.27 -18.57	46.59 2.90 -15.51	46.85 1.32 -32.63
NORTHPORT___2 23552	56.02 2.11 -32.81	54.70 1.81 -34.25	54.73 1.64 -35.96	49.74 1.74 -29.25	46.45 2.04 -22.26	49.68 1.92 -26.62	51.83 2.63 -20.94	42.58 3.27 -3.39	45.62 2.99 -10.78	55.59 3.71 -11.11	56.41 3.93 -9.71	56.55 3.73 -13.09	58.68 3.54 -18.99	59.40 3.50 -22.28	60.45 3.21 -26.64	60.34 3.44 -24.79	56.56 3.46 -20.50	57.18 3.17 -22.66	70.36 5.40 -9.30	67.67 3.81 -24.58	59.64 3.84 -17.73	53.95 3.27 -18.57	46.59 2.90 -15.51	46.85 1.32 -32.63
NORTHPORT___3 23553	56.28 2.36 -32.81	54.91 2.01 -34.25	54.93 1.85 -35.96	49.94 1.95 -29.25	46.70 2.28 -22.26	49.94 2.18 -26.62	52.17 2.97 -20.94	43.12 3.81 -3.39	46.03 3.41 -10.78	56.28 4.40 -11.11	57.22 4.75 -9.71	57.27 4.45 -13.09	59.29 4.16 -18.99	59.94 4.04 -22.28	60.91 3.67 -26.64	60.79 3.89 -24.79	57.05 3.95 -20.50	57.68 3.67 -22.66	71.30 6.35 -9.30	68.38 4.52 -24.58	60.36 4.57 -17.73	54.43 3.76 -18.57	46.92 3.24 -15.51	47.01 1.47 -32.63
NORTHPORT___4 23650	56.28 2.36 -32.81	54.91 2.01 -34.25	54.93 1.85 -35.96	49.94 1.95 -29.25	46.70 2.28 -22.26	49.94 2.18 -26.62	52.17 2.97 -20.94	43.12 3.81 -3.39	46.03 3.41 -10.78	56.28 4.40 -11.11	57.22 4.75 -9.71	57.27 4.45 -13.09	59.29 4.16 -18.99	59.94 4.04 -22.28	60.91 3.67 -26.64	60.79 3.89 -24.79	57.05 3.95 -20.50	57.68 3.67 -22.66	71.30 6.35 -9.30	68.38 4.52 -24.58	60.36 4.57 -17.73	54.43 3.76 -18.57	46.92 3.24 -15.51	47.01 1.47 -32.63
NORTHPORT___IC 23718	56.02 2.11 -32.81	54.70 1.81 -34.25	54.73 1.64 -35.96	49.74 1.74 -29.25	46.45 2.04 -22.26	49.68 1.92 -26.62	51.83 2.63 -20.94	42.58 3.27 -3.39	45.62 2.99 -10.78	55.59 3.71 -11.11	56.41 3.93 -9.71	56.55 3.73 -13.09	58.68 3.54 -18.99	59.40 3.50 -22.28	60.45 3.21 -26.64	60.34 3.44 -24.79	56.56 3.46 -20.50	57.18 3.17 -22.66	70.36 5.40 -9.30	67.67 3.81 -24.58	59.64 3.84 -17.73	53.95 3.27 -18.57	46.59 2.90 -15.51	46.85 1.32 -32.63
NPX_GEN_1385_PROXY 323591	55.88 1.96 -32.81	54.57 1.68 -34.25	54.61 1.52 -35.96	49.64 1.65 -29.25	46.34 1.93 -22.26	50.18 1.75 -27.29	51.00 2.46 -20.28	42.32 3.02 -3.39	47.13 2.83 -12.45	53.71 3.51 -9.44	56.15 3.68 -9.71	56.28 3.46 -13.09	58.46 3.33 -18.99	59.00 3.09 -22.28	60.08 2.85 -26.64	55.00 3.05 -19.84	55.00 3.06 -19.33	58.00 2.79 -23.86	61.13 4.95 -0.51	67.00 3.34 -24.38	59.00 3.39 -17.55	49.00 2.89 -14.01	44.95 2.73 -14.04	48.22 1.21 -34.10
NPX_GEN_CSC 323557	56.57 2.66 -32.81	55.17 2.27 -34.25	55.12 2.04 -35.96	50.15 2.16 -29.25	46.94 2.53 -22.26	50.92 2.49 -27.29	51.68 3.14 -20.28	43.44 4.13 -3.39	48.05 3.76 -12.45	55.01 4.81 -9.44	57.18 4.70 -9.71	57.23 4.41 -13.09	59.26 4.12 -18.99	59.87 3.97 -22.28	60.82 3.58 -26.64	60.66 3.76 -24.79	56.99 3.88 -20.50	60.33 3.61 -25.37	62.69 6.51 -0.51	70.35 4.60 -26.47	64.51 4.53 -21.91	54.28 3.60 -18.58	45.62 3.41 -14.04	48.65 1.64 -34.10
NSINS_S_GLNS_FALLS 23858	42.54 1.12 -20.32	39.21 1.17 -19.39	37.77 1.08 -19.56	36.80 1.14 -16.91	34.55 1.37 -11.02	36.94 1.52 -14.28	44.02 2.26 -13.49	42.60 2.23 -4.46	47.87 1.85 -14.17	57.33 1.96 -14.61	56.58 1.54 -12.27	55.93 1.27 -14.93	55.43 1.19 -18.09	49.63 0.67 -15.33	45.85 0.58 -14.67	44.93 0.55 -12.27	52.03 0.75 -18.68	52.82 0.85 -20.62	70.34 2.45 -12.23	62.00 2.44 -20.28	49.57 1.33 -10.17	49.05 1.25 -15.70	46.13 1.32 -16.63	45.07 0.65 -31.51
NUCOR_STEEL___DRP 24197	22.58 -0.27 -1.75	20.06 -0.24 -1.67	18.58 -0.22 -1.68	19.90 -0.30 -1.45	22.77 -0.33 -0.95	22.06 -0.27 -1.20	28.92 -0.48 -1.13	35.47 -0.83 -0.37	32.14 -0.89 -1.19	40.69 -1.30 -1.22	42.64 -1.15 -1.03	39.67 -1.31 -1.25	36.65 -1.01 -1.52	33.80 -1.11 -1.28	30.85 -0.98 -1.23	32.15 -1.00 -1.03	33.19 -0.98 -1.56	32.11 -0.97 -1.73	55.18 -1.50 -1.02	39.73 -1.26 -1.70	37.80 -1.14 -0.87	32.49 -0.96 -1.35	29.04 -0.56 -1.43	15.40 -0.22 -2.71
NYISO_LBMP_REFERENCE 24008	21.10 0.00 0.00	18.64 0.00 0.00	17.12 0.00 0.00	18.75 0.00 0.00	22.16 0.00 0.00	21.14 0.00 0.00	28.27 0.00 0.00	35.92 0.00 0.00	31.85 0.00 0.00	40.77 0.00 0.00	42.77 0.00 0.00	39.73 0.00 0.00	36.14 0.00 0.00	33.63 0.00 0.00	30.60 0.00 0.00	32.11 0.00 0.00	32.61 0.00 0.00	31.35 0.00 0.00	55.66 0.00 0.00	39.28 0.00 0.00	38.07 0.00 0.00	32.10 0.00 0.00	28.18 0.00 0.00	12.91 0.00 0.00
NYPA_BRENTWD____GT 24164	56.30 2.38 -32.81	54.92 2.03 -34.25	54.93 1.85 -35.96	49.96 1.97 -29.25	46.72 2.30 -22.26	49.96 2.20 -26.62	52.17 2.97 -20.94	43.08 3.77 -3.39	46.06 3.44 -10.78	56.24 4.36 -11.11	57.14 4.66 -9.71	57.19 4.37 -13.09	59.26 4.12 -18.99	59.91 4.00 -22.28	60.88 3.64 -26.64	60.75 3.85 -24.79	57.02 3.91 -20.50	57.65 3.64 -22.66	71.36 6.40 -9.30	68.38 4.52 -24.58	60.33 4.53 -17.73	54.42 3.72 -18.60	46.95 3.27 -15.51	47.03 1.50 -32.63
NYPA_GOWANUS____GT5 24156	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.44 3.69 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.02 3.07 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NYPA_GOWANUS____GT6 24157	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.44 3.69 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.02 3.07 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62
NYPA_HARLEM__RVR__GT1 24160	38.93 1.94 -15.88	35.45 1.66 -15.16	33.94 1.52 -15.29	33.57 1.61 -13.22	32.64 1.86 -8.62	33.73 1.73 -10.86	40.92 2.40 -10.26	42.33 3.02 -3.39	45.26 2.64 -10.77	55.41 3.55 -11.10	55.95 3.85 -9.34	54.69 3.54 -11.42	53.37 3.29 -13.94	48.91 3.26 -12.02	45.21 2.94 -11.66	44.62 3.11 -9.39	50.10 3.13 -14.36	49.99 2.95 -15.69	69.86 4.90 -9.30	58.20 3.50 -15.42	49.63 3.62 -7.95	47.28 2.92 -12.25	43.82 2.65 -13.00	38.74 1.21 -24.62

NYPA_HARLEM__RVR_GT2 24161	38.93	35.45	33.94	33.57	32.64	33.73	40.92	42.33	45.26	55.41	55.95	54.69	53.37	48.91	45.21	44.62	50.10	49.99	69.86	58.20	49.63	47.28	43.82	38.74
	1.94	1.66	1.52	1.61	1.86	1.73	2.40	3.02	2.64	3.55	3.85	3.54	3.29	3.26	2.94	3.11	3.13	2.95	4.90	3.50	3.62	2.92	2.65	1.21
	-15.88	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.10	-9.34	-11.42	-13.94	-12.02	-11.66	-9.39	-14.36	-15.69	-9.30	-15.42	-7.95	-12.25	-13.00	-24.62
NYPA_KENT____GT 24152	38.84	35.38	33.89	33.52	32.57	33.66	40.84	42.29	45.39	55.63	67.76	68.24	69.13	69.60	69.94	64.13	77.32	75.99	84.07	79.36	75.95	69.84	62.91	38.72
	1.86	1.58	1.47	1.56	1.79	1.67	2.32	2.98	2.77	3.75	4.02	3.69	3.43	3.40	3.06	3.24	3.26	3.04	5.18	3.69	3.77	3.08	2.68	1.19
	-15.88	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.11	-20.98	-24.81	-29.55	-32.57	-36.28	-28.78	-41.45	-41.60	-23.23	-36.38	-34.11	-34.66	-32.05	-24.62
NYPA_POUCH1____GT 24155	38.78	35.32	33.83	33.46	32.53	33.60	40.76	42.15	45.30	55.50	75.31	75.38	75.48	75.59	75.74	75.37	91.62	92.93	93.04	92.96	92.99	84.44	75.36	38.70
	1.79	1.53	1.42	1.50	1.75	1.61	2.23	2.84	2.68	3.63	3.93	3.58	3.36	3.30	3.00	3.15	3.20	2.98	5.01	3.54	3.65	2.99	2.62	1.17
	-15.88	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.78	-11.11	-28.61	-32.08	-35.97	-38.66	-42.13	-40.11	-55.82	-58.60	-32.37	-50.14	-51.27	-49.36	-44.56	-24.62
NYPA_VERNON____GT2 24162	38.84	35.38	33.87	33.50	32.57	33.66	40.87	42.29	45.39	55.58	60.13	60.99	62.86	63.76	64.47	52.83	63.05	58.96	74.87	65.56	58.78	55.11	50.34	38.71
	1.86	1.58	1.46	1.54	1.79	1.67	2.35	2.98	2.77	3.71	4.02	3.65	3.43	3.36	3.06	3.21	3.23	3.01	5.12	3.65	3.77	3.05	2.62	1.17
	-15.88	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.11	-13.35	-17.61	-23.28	-26.77	-30.81	-17.50	-27.22	-24.60	-14.09	-22.62	-16.95	-19.96	-19.55	-24.62
NYPA_VERNON____GT3 24163	38.84	35.38	33.87	33.50	32.57	33.66	40.87	42.29	45.39	55.58	60.13	60.99	62.86	63.76	64.47	52.83	63.05	58.96	74.87	65.56	58.78	55.11	50.34	38.71
	1.86	1.58	1.46	1.54	1.79	1.67	2.35	2.98	2.77	3.71	4.02	3.65	3.43	3.36	3.06	3.21	3.23	3.01	5.12	3.65	3.77	3.05	2.62	1.17
	-15.88	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.11	-13.35	-17.61	-23.28	-26.77	-30.81	-17.50	-27.22	-24.60	-14.09	-22.62	-16.95	-19.96	-19.55	-24.62
NYPA__ASTORIA_CC1 323568	38.84	35.38	33.87	33.50	32.57	33.68	40.87	42.29	45.39	55.54	56.09	57.18	59.54	60.68	61.57	46.93	55.60	50.06	70.02	58.32	49.76	47.41	43.80	38.70
	1.86	1.58	1.46	1.54	1.79	1.69	2.35	2.98	2.77	3.67	3.98	3.62	3.40	3.33	3.03	3.21	3.23	3.01	5.07	3.61	3.73	3.05	2.62	1.17
	-15.88	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.11	-9.35	-13.84	-20.00	-23.73	-27.94	-11.60	-19.77	-15.70	-9.30	-15.42	-7.96	-12.26	-13.00	-24.62
NYPA__ASTORIA_CC2 323569	38.84	35.38	33.87	33.50	32.57	33.68	40.87	42.29	45.39	55.54	56.09	57.18	59.54	60.68	61.57	46.93	55.60	50.06	70.02	58.32	49.76	47.41	43.80	38.70
	1.86	1.58	1.46	1.54	1.79	1.69	2.35	2.98	2.77	3.67	3.98	3.62	3.40	3.33	3.03	3.21	3.23	3.01	5.07	3.61	3.73	3.05	2.62	1.17
	-15.88	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.11	-9.35	-13.84	-20.00	-23.73	-27.94	-11.60	-19.77	-15.70	-9.30	-15.42	-7.96	-12.26	-13.00	-24.62
NYPA__HOLTSVILL 23794	56.34	54.96	54.96	49.98	46.74	49.98	52.20	43.15	46.13	56.28	57.14	57.15	59.22	59.87	60.85	60.72	56.99	57.62	71.30	68.34	60.25	54.34	46.92	47.05
	2.43	2.07	1.88	1.99	2.33	2.22	3.00	3.84	3.50	4.40	4.66	4.33	4.08	3.97	3.61	3.82	3.88	3.61	6.35	4.48	4.45	3.66	3.24	1.51
	-32.81	-34.25	-35.96	-29.25	-22.26	-26.62	-20.94	-3.39	-10.78	-11.11	-9.71	-13.09	-18.99	-22.28	-26.64	-24.79	-20.50	-22.66	-9.30	-24.58	-17.73	-18.58	-15.51	-32.63
NYPA__HELLGATE_GT1 24158	38.93	35.45	33.94	33.57	32.64	33.73	40.92	42.33	45.26	55.41	55.95	54.69	53.37	48.91	45.21	44.62	50.10	49.99	69.86	58.20	49.63	47.28	43.83	38.74
	1.94	1.66	1.52	1.61	1.86	1.73	2.40	3.02	2.64	3.55	3.85	3.54	3.29	3.26	2.94	3.11	3.13	2.95	4.90	3.50	3.62	2.92	2.65	1.21
	-15.89	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.10	-9.34	-11.42	-13.94	-12.02	-11.66	-9.39	-14.36	-15.69	-9.30	-15.42	-7.95	-12.25	-13.00	-24.62
NYPA__HELLGATE_GT2 24159	38.93	35.45	33.94	33.57	32.64	33.73	40.92	42.33	45.26	55.41	55.95	54.69	53.37	48.91	45.21	44.62	50.10	49.99	69.86	58.20	49.63	47.28	43.83	38.74
	1.94	1.66	1.52	1.61	1.86	1.73	2.40	3.02	2.64	3.55	3.85	3.54	3.29	3.26	2.94	3.11	3.13	2.95	4.90	3.50	3.62	2.92	2.65	1.21
	-15.89	-15.16	-15.29	-13.22	-8.62	-10.86	-10.26	-3.39	-10.77	-11.10	-9.34	-11.42	-13.94	-12.02	-11.66	-9.39	-14.36	-15.69	-9.30	-15.42	-7.95	-12.25	-13.00	-24.62
NYS_BARGE__HYD 23848	22.12	19.60	18.17	19.49	22.14	21.50	27.84	33.14	30.02	37.90	39.92	37.20	34.24	31.67	29.20	30.22	31.29	30.11	51.07	37.31	35.21	30.35	27.27	15.24
	-1.12	-1.08	-1.01	-1.03	-1.17	-1.10	-1.81	-3.23	-3.28	-4.36	-4.11	-4.05	-3.76	-3.53	-2.91	-3.15	-3.23	-3.35	-5.84	-4.05	-3.92	-3.40	-2.65	-0.98
	-2.13	-2.04	-2.06	-1.78	-1.16	-1.46	-1.38	-0.46	-1.45	-1.50	-1.26	-1.53	-1.85	-1.57	-1.50	-1.26	-1.91	-2.11	-1.25	-2.08	-1.07	-1.65	-1.75	-3.31
O.H_GEN_BRUCE 24063	21.97	19.48	18.03	19.34	21.97	22.00	26.93	32.82	31.39	35.80	39.43	36.79	33.82	31.24	28.84	29.85	30.91	32.45	41.66	38.75	39.00	30.01	25.53	16.58
	-1.25	-1.17	-1.13	-1.16	-1.33	-1.25	-2.04	-3.56	-3.57	-4.77	-4.58	-4.45	-4.16	-3.93	-3.24	-3.50	-3.59	-3.70	-6.46	-4.48	-4.30	-3.72	-2.90	-1.07
	-2.11	-2.01	-2.03	-1.76	-1.14	-2.11	-0.70	-0.45	-3.11	0.19	-1.24	-1.51	-1.83	-1.55	-1.48	-1.24	-1.89	-4.80	7.55	-3.94	-5.24	-1.63	-0.26	-4.74
OAK_ORCHARD__HYD 24046	22.06	19.59	18.15	19.52	22.35	21.61	28.35	34.53	31.31	39.74	41.78	38.87	35.70	32.92	30.17	31.37	32.37	31.29	53.84	38.86	36.80	31.58	28.08	14.99
	-0.78	-0.71	-0.65	-0.67	-0.75	-0.72	-1.05	-1.76	-1.72	-2.24	-2.01	-2.11	-1.95	-1.98	-1.65	-1.77	-1.79	-1.79	-2.84	-2.12	-2.13	-1.86	-1.52	-0.62
	-1.74	-1.66	-1.67	-1.45	-0.94	-1.19	-1.13	-0.37	-1.18	-1.22	-1.02	-1.25	-1.51	-1.28	-1.22	-1.02	-1.56	-1.72	-1.02	-1.69	-0.87	-1.34	-1.42	-2.70
OCC_CHEM__DRP 24175	22.09	19.59	18.13	19.44	22.06	21.45	27.70	32.90	29.80	37.57	39.56	36.92	33.96	31.37	28.96	29.96	31.04	29.88	50.60	37.01	34.94	30.10	27.12	15.26
	-1.20	-1.14	-1.10	-1.12	-1.29	-1.18	-1.98	-3.48	-3.54	-4.73	-4.49	-4.37	-4.08	-3.87	-3.18	-3.44	-3.52	-3.64	-6.35	-4.40	-4.23	-3.69	-2.85	-1.05
	-2.19	-2.09	-2.11	-1.82	-1.19	-1.50	-1.42	-0.47	-1.49	-1.53	-1.29	-1.57	-1.90	-1.61	-1.54	-1.29	-1.96	-2.16	-1.28	-2.13	-1.09	-1.69	-1.79	-3.39
OLIN_CORP_DRP 24177	22.11	19.62	18.18	19.48	22.10	21.47	27.75	32.95	29.88	37.67	39.66	37.02	34.05	31.49	29.07	30.04	31.13	29.97	50.72	37.16	35.02	30.22	27.17	15.30
	-1.20	-1.14	-1.08	-1.11	-1.26	-1.18	-1.95	-3.45	-3.47	-4.65	-4.40	-4.29	-4.01	-3.77	-3.09	-3.37	-3.46	-3.57	-6.23	-4.28	-4.15	-3.60	-2.82	-1.05
	-2.21	-2.11	-2.13	-1.84	-1.20	-1.52	-1.43	-0.47	-1.50	-1.55	-1.30	-1.59	-1.92	-1.63	-1.56	-1.30	-1.98	-2.19	-1.30	-2.15	-1.11	-1.71	-1.81	-3.43
ONONDAGA_REF_OCCRA 23987	22.11	19.62	18.13	19.55	22.54	21.74	28.76	35.76	32.31	41.14	43.09	40.13	36.79	34.07	31.05	32.42	33.30	32.18	55.86	40.06	38.25	32.67	28.86	14.71
	-0.27	-0.24	-0.22	-0.26	-0.31	-0.27	-0.34	-0.43	-0.41	-0.53	-0.43	-0.52	-0.47	-0.50	-0.46	-0.45	-0.46	-0.44	-0.56	-0.47	-0.46	-0.42	-0.37	-0.18
	-1.28	-1.22	-1.23	-1.07	-0.70	-0.88	-0.83	-0.27	-0.87	-0.90	-0.76	-0.92	-1.11	-0.94	-0.90	-0.75	-1.15	-1.27	-0.75	-1.25	-0.64	-0.99	-1.05	-1.99

ONONDAGA___COGEN 23986	22.17 -0.30 -1.37	19.68 -0.26 -1.30	18.20 -0.24 -1.32	19.58 -0.30 -1.14	22.54 -0.35 -0.74	21.76 -0.32 -0.94	28.75 -0.40 -0.88	35.71 -0.50 -0.29	32.27 -0.51 -0.93	41.11 -0.61 -0.96	43.01 -0.56 -0.80	40.07 -0.64 -0.98	36.79 -0.54 -1.19	34.03 -0.61 -1.00	31.04 -0.52 -0.96	32.37 -0.55 -0.80	33.31 -0.52 -1.22	32.17 -0.53 -1.35	55.79 -0.67 -0.80	40.06 -0.55 -1.33	38.18 -0.57 -0.68	32.67 -0.48 -1.06	28.87 -0.42 -1.12	14.82 -0.21 -2.12
ONTARIO___LFGE 23819	22.73 -0.38 -2.01	20.22 -0.34 -1.92	18.75 -0.31 -1.93	20.06 -0.36 -1.67	22.85 -0.40 -1.09	22.15 -0.36 -1.38	28.97 -0.59 -1.30	35.31 -1.04 -0.43	32.13 -1.08 -1.37	40.71 -1.47 -1.41	42.67 -1.28 -1.18	39.70 -1.47 -1.44	36.62 -1.27 -1.74	33.83 -1.28 -1.48	30.94 -1.07 -1.41	32.17 -1.12 -1.18	33.26 -1.14 -1.80	32.12 -1.22 -1.99	55.00 -1.84 -1.18	39.90 -1.34 -1.95	37.81 -1.26 -1.00	32.50 -1.16 -1.55	29.03 -0.79 -1.64	15.78 -0.25 -3.11
OSWEGATCHIE___HYD 24044	17.92 -2.09 1.10	15.90 -1.70 1.05	14.47 -1.59 1.06	16.20 -1.63 0.91	19.63 -1.93 0.60	18.51 -1.88 0.74	24.99 -2.57 0.70	33.10 -2.59 0.23	28.75 -2.36 0.74	37.07 -2.94 0.76	36.95 -5.17 0.64	35.85 -3.10 0.78	32.27 -2.93 0.94	30.01 -2.82 0.80	26.87 -2.97 0.76	28.33 -3.15 0.64	28.50 -3.13 0.97	27.93 -2.35 1.07	49.18 -5.84 0.64	34.61 -3.61 1.06	33.56 -3.96 0.55	28.75 -2.50 0.85	25.14 -2.14 0.90	10.26 -0.94 1.70
OSWEGO___5 23606	21.62 -0.55 -1.06	19.17 -0.48 -1.01	17.70 -0.45 -1.02	19.14 -0.49 -0.88	22.16 -0.58 -0.58	21.34 -0.53 -0.73	28.25 -0.71 -0.69	35.18 -0.97 -0.23	31.68 -0.89 -0.72	40.37 -1.14 -0.74	42.28 -1.11 -0.62	39.37 -1.11 -0.76	36.05 -1.01 -0.92	33.43 -0.98 -0.78	30.49 -0.86 -0.75	31.84 -0.90 -0.62	32.64 -0.91 -0.95	31.49 -0.91 -1.05	54.78 -1.50 -0.62	39.26 -1.06 -1.03	37.53 -1.07 -0.53	32.02 -0.90 -0.82	28.26 -0.79 -0.87	14.21 -0.35 -1.65
OSWEGO___6 23613	21.62 -0.55 -1.06	19.17 -0.48 -1.01	17.70 -0.45 -1.02	19.14 -0.49 -0.88	22.16 -0.58 -0.58	21.34 -0.53 -0.73	28.25 -0.71 -0.69	35.18 -0.97 -0.23	31.68 -0.89 -0.72	40.37 -1.14 -0.74	42.28 -1.11 -0.62	39.37 -1.11 -0.76	36.05 -1.01 -0.92	33.43 -0.98 -0.78	30.49 -0.86 -0.75	31.84 -0.90 -0.62	32.64 -0.91 -0.95	31.49 -0.91 -1.05	54.78 -1.50 -0.62	39.26 -1.06 -1.03	37.53 -1.07 -0.53	32.02 -0.90 -0.82	28.26 -0.79 -0.87	14.21 -0.35 -1.65
OUTOKUMPU-AB___DRP 24206	22.26 -1.08 -2.23	19.73 -1.04 -2.13	18.28 -0.99 -2.15	19.59 -1.01 -1.86	22.22 -1.15 -1.21	21.59 -1.08 -1.53	27.96 -1.75 -1.44	33.27 -3.13 -0.48	30.18 -3.18 -1.52	38.09 -4.24 -1.56	40.10 -3.98 -1.31	37.39 -3.93 -1.60	34.43 -3.65 -1.94	31.87 -3.40 -1.64	29.36 -2.82 -1.57	30.38 -3.05 -1.31	31.48 -3.13 -2.00	30.33 -3.23 -2.21	51.35 -5.62 -1.31	37.57 -3.89 -2.17	35.41 -3.77 -1.12	30.55 -3.27 -1.73	27.47 -2.54 -1.83	15.42 -0.96 -3.46
OXBOW___ 24026	22.20 -1.12 -2.21	19.67 -1.08 -2.11	18.23 -1.03 -2.13	19.54 -1.05 -1.84	22.16 -1.20 -1.20	21.53 -1.12 -1.51	27.86 -1.84 -1.43	33.12 -3.27 -0.47	30.04 -3.31 -1.50	37.91 -4.40 -1.55	39.92 -4.15 -1.30	37.22 -4.09 -1.58	34.27 -3.80 -1.92	31.69 -3.56 -1.62	29.22 -2.94 -1.55	30.23 -3.18 -1.30	31.33 -3.26 -1.98	30.15 -3.39 -2.19	51.06 -5.90 -1.30	37.39 -4.05 -2.15	35.21 -3.96 -1.11	30.37 -3.43 -1.71	27.34 -2.65 -1.81	15.36 -0.98 -3.43
PEEKSKILL___ 23653	38.32 1.46 -15.76	34.91 1.23 -15.04	33.44 1.15 -15.17	33.06 1.20 -13.12	32.10 1.40 -8.55	33.23 1.31 -10.78	40.29 1.84 -10.18	41.69 2.41 -3.36	44.78 2.23 -10.70	54.73 2.94 -11.03	55.20 3.16 -9.27	53.86 2.86 -11.27	52.51 2.71 -13.66	47.92 2.72 -11.57	44.12 2.45 -11.07	43.97 2.60 -9.26	49.31 2.61 -14.10	49.34 2.41 -15.57	69.01 4.12 -9.23	57.54 2.95 -15.31	48.96 3.01 -7.89	46.72 2.44 -12.18	43.13 2.06 -12.90	38.26 0.92 -24.44
PGE MADISON___WINDPWR 24146	26.06 0.51 -4.45	23.26 0.37 -4.25	21.75 0.34 -4.28	22.71 0.26 -3.70	25.01 0.44 -2.41	24.63 0.44 -3.05	31.94 0.79 -2.88	38.16 1.29 -0.95	35.89 1.02 -3.02	45.07 1.18 -3.12	46.80 1.41 -2.62	43.79 0.87 -3.19	40.76 0.76 -3.86	37.60 0.71 -3.27	34.34 0.61 -3.13	35.44 0.71 -2.62	37.37 0.78 -3.99	36.57 0.82 -4.40	60.16 1.89 -2.61	44.60 0.98 -4.33	41.40 1.10 -2.23	36.21 0.67 -3.44	32.47 0.65 -3.64	20.09 0.28 -6.90
PIERCEFIELD___HYD 23852	16.29 -3.19 1.63	14.55 -2.53 1.55	13.18 -2.38 1.57	15.01 -2.38 1.36	18.37 -2.90 0.88	17.20 -2.83 1.11	23.15 -4.07 1.04	31.37 -4.20 0.34	26.90 -3.85 1.10	34.70 -4.93 1.13	33.26 -8.55 0.95	33.49 -5.09 1.16	30.08 -4.66 1.40	28.04 -4.41 1.19	24.88 -4.59 1.14	26.25 -4.91 0.95	26.20 -4.96 1.45	25.93 -3.83 1.60	45.25 -9.46 0.95	31.78 -5.93 1.57	30.89 -6.36 0.81	26.89 -3.95 1.26	23.55 -3.30 1.33	8.98 -1.41 2.53
PINELAWN_CC_1 323563	55.98 2.07 -32.81	54.61 1.71 -34.25	54.64 1.56 -35.96	49.64 1.65 -29.25	46.32 1.91 -22.26	49.58 1.82 -26.62	51.69 2.49 -20.94	42.54 3.23 -3.39	45.55 2.93 -10.78	55.63 3.75 -11.11	56.54 4.06 -9.71	56.63 3.81 -13.09	58.71 3.58 -18.99	59.40 3.50 -22.28	60.42 3.18 -26.64	60.27 3.37 -24.79	56.53 3.42 -20.50	57.18 3.17 -22.66	70.47 5.51 -9.30	67.75 3.89 -24.58	59.72 3.92 -17.73	54.02 3.24 -18.67	46.47 2.79 -15.51	46.81 1.28 -32.63
PJM_GEN_KEystone 24065	31.09 -0.87 -10.85	29.43 0.43 -10.36	28.00 0.43 -10.45	28.19 0.41 -9.03	28.51 0.47 -5.89	28.38 -0.85 -8.09	35.09 0.48 -6.35	38.81 0.57 -2.32	41.43 0.54 -9.04	47.18 0.49 -5.92	49.79 0.64 -6.38	48.02 0.36 -7.94	44.42 0.51 -7.77	40.49 -4.00 -10.87	40.21 0.83 -8.78	39.45 0.80 -6.53	40.04 -4.37 -11.80	43.52 0.44 -11.73	51.51 0.50 4.65	51.78 0.55 -11.94	43.07 -5.10 -10.10	41.09 0.61 -8.38	36.04 0.45 -7.41	31.48 0.27 -18.30
PJM_GEN_NEPTUNE_PROXY 323594	55.88 1.96 -32.81	54.59 1.70 -34.25	54.66 1.58 -35.96	49.64 1.65 -29.25	46.32 1.91 -22.26	50.24 1.82 -27.29	51.00 2.46 -20.28	42.43 3.13 -3.39	47.10 2.80 -12.45	53.79 3.59 -9.44	56.37 3.89 -9.71	56.43 3.62 -13.09	58.53 3.40 -18.99	59.27 3.36 -22.28	60.30 3.06 -26.63	60.14 3.24 -24.79	56.37 3.26 -20.50	59.74 3.01 -25.37	61.35 5.18 -0.51	69.45 3.69 -26.47	63.71 3.73 -21.91	53.74 3.11 -18.52	44.89 2.68 -14.04	48.23 1.23 -34.10
PJM_GEN_VFT_PROXY 323633	38.77 1.79 -15.87	35.30 1.51 -15.15	33.79 1.39 -15.28	33.42 1.46 -13.21	32.45 1.68 -8.61	34.26 1.61 -11.52	40.12 2.26 -9.59	42.25 2.95 -3.39	47.07 2.77 -12.45	53.83 3.63 -9.43	56.05 3.93 -9.35	56.61 3.54 -13.35	58.24 3.33 -18.77	58.24 3.26 -21.35	58.24 3.00 -24.64	46.45 3.18 -11.15	54.47 3.20 -18.67	52.65 2.88 -18.41	61.02 4.84 -0.51	60.13 3.54 -17.31	53.89 3.69 -12.14	47.38 3.02 -12.26	42.24 2.54 -11.53	40.13 1.14 -26.08
PLEASANTVLY___LBMP 24000	38.91 1.31 -16.50	35.52 1.14 -15.74	34.05 1.04 -15.88	33.58 1.11 -13.72	32.39 1.29 -8.95	33.64 1.23 -11.28	40.59 1.67 -10.66	41.63 2.19 -3.52	45.08 2.04 -11.20	54.96 2.65 -11.54	55.28 2.82 -9.70	54.11 2.58 -11.80	52.86 2.42 -14.29	48.12 2.39 -12.11	44.36 2.17 -11.58	44.08 2.28 -9.69	49.67 2.32 -14.75	49.78 2.13 -16.29	68.94 3.62 -9.66	57.90 2.59 -16.02	48.98 2.66 -8.25	47.02 2.18 -12.74	43.54 1.86 -13.50	39.31 0.83 -25.58
POLETTI___ 23519	38.75 1.77 -15.87	35.30 1.51 -15.15	33.79 1.39 -15.28	33.42 1.46 -13.21	32.45 1.68 -8.61	33.60 1.61 -10.86	40.75 2.23 -10.26	42.22 2.91 -3.39	45.33 2.71 -10.77	55.46 3.59 -11.11	55.96 3.85 -9.35	56.57 3.50 -13.35	58.20 3.29 -18.77	58.23 3.26 -21.34	58.20 2.97 -24.63	46.38 3.11 -11.15	54.40 3.13 -18.67	49.96 2.92 -15.69	69.91 4.95 -9.30	58.24 3.54 -15.42	49.68 3.65 -7.96	47.35 2.99 -12.26	43.68 2.51 -13.00	38.64 1.12 -24.61



PORT_JEFF_3 23555	56.49 2.57 -32.81	55.09 2.20 -34.25	55.07 1.99 -35.96	50.09 2.10 -29.25	46.88 2.46 -22.26	50.10 2.35 -26.62	52.34 3.14 -20.94	43.40 4.09 -3.39	46.32 3.69 -10.78	56.56 4.69 -11.11	57.39 4.92 -9.71	57.43 4.61 -13.09	59.47 4.34 -18.99	60.08 4.17 -22.28	61.03 3.79 -26.64	60.92 4.01 -24.79	57.18 4.08 -20.50	57.81 3.79 -22.66	71.69 6.73 -9.30	68.62 4.75 -24.58	60.52 4.72 -17.73	54.53 3.85 -18.58	47.09 3.41 -15.51	47.12 1.59 -32.63
PORT_JEFF_4 23616	56.49 2.57 -32.81	55.09 2.20 -34.25	55.07 1.99 -35.96	50.09 2.10 -29.25	46.88 2.46 -22.26	50.10 2.35 -26.62	52.34 3.14 -20.94	43.40 4.09 -3.39	46.32 3.69 -10.78	56.56 4.69 -11.11	57.39 4.92 -9.71	57.43 4.61 -13.09	59.47 4.34 -18.99	60.08 4.17 -22.28	61.03 3.79 -26.64	60.92 4.01 -24.79	57.18 4.08 -20.50	57.81 3.79 -22.66	71.69 6.73 -9.30	68.62 4.75 -24.58	60.52 4.72 -17.73	54.53 3.85 -18.58	47.09 3.41 -15.51	47.12 1.59 -32.63
PORT_JEFF_IC 23713	56.55 2.64 -32.81	55.13 2.24 -34.25	55.10 2.02 -35.96	50.13 2.14 -29.25	46.92 2.50 -22.26	50.17 2.41 -26.62	52.43 3.22 -20.94	43.51 4.20 -3.39	46.44 3.82 -10.78	56.69 4.81 -11.11	57.52 5.05 -9.71	57.55 4.73 -13.09	59.58 4.45 -18.99	60.18 4.27 -22.28	61.12 3.89 -26.64	60.98 4.08 -24.79	57.28 4.17 -20.50	57.90 3.89 -22.66	71.86 6.90 -9.30	68.74 4.87 -24.58	60.63 4.83 -17.73	54.60 3.92 -18.59	47.15 3.47 -15.51	47.15 1.61 -32.63
PPL PILGRIM_ST_GT1 24216	56.30 2.38 -32.81	54.92 2.03 -34.25	54.93 1.85 -35.96	49.96 1.97 -29.25	46.72 2.30 -22.26	49.96 2.20 -26.62	52.17 2.97 -20.94	43.08 3.77 -3.39	46.06 3.44 -10.78	56.24 4.36 -11.11	57.14 4.66 -9.71	57.19 4.37 -13.09	59.26 4.12 -18.99	59.91 4.00 -22.28	60.88 3.64 -26.64	60.75 3.85 -24.79	57.02 3.91 -20.50	57.65 3.64 -22.66	71.36 6.40 -9.30	68.38 4.52 -24.58	60.33 4.53 -17.73	54.42 3.72 -18.60	46.95 3.27 -15.51	47.03 1.50 -32.63
PPL PILGRIM_ST_GT2 24217	56.30 2.38 -32.81	54.92 2.03 -34.25	54.93 1.85 -35.96	49.96 1.97 -29.25	46.72 2.30 -22.26	49.96 2.20 -26.62	52.17 2.97 -20.94	43.08 3.77 -3.39	46.06 3.44 -10.78	56.24 4.36 -11.11	57.14 4.66 -9.71	57.19 4.37 -13.09	59.26 4.12 -18.99	59.91 4.00 -22.28	60.88 3.64 -26.64	60.75 3.85 -24.79	57.02 3.91 -20.50	57.65 3.64 -22.66	71.36 6.40 -9.30	68.38 4.52 -24.58	60.33 4.53 -17.73	54.42 3.72 -18.60	46.95 3.27 -15.51	47.03 1.50 -32.63
PPL_SHRM_GT3 24213	56.57 2.66 -32.81	55.15 2.26 -34.25	55.12 2.04 -35.96	50.17 2.17 -29.25	46.96 2.55 -22.26	50.25 2.49 -26.62	52.37 3.17 -20.94	43.44 4.13 -3.39	46.38 3.76 -10.78	56.69 4.81 -11.11	57.22 4.75 -9.71	57.27 4.45 -13.09	59.33 4.19 -18.99	59.91 4.00 -22.28	60.85 3.61 -26.64	60.72 3.82 -24.79	57.02 3.91 -20.50	57.68 3.67 -22.66	71.53 6.57 -9.30	68.50 4.64 -24.58	60.36 4.57 -17.73	54.34 3.66 -18.58	47.12 3.44 -15.51	47.18 1.64 -32.63
PPL_SHRM_GT4 24214	56.57 2.66 -32.81	55.15 2.26 -34.25	55.12 2.04 -35.96	50.17 2.17 -29.25	46.96 2.55 -22.26	50.25 2.49 -26.62	52.37 3.17 -20.94	43.44 4.13 -3.39	46.38 3.76 -10.78	56.69 4.81 -11.11	57.22 4.75 -9.71	57.27 4.45 -13.09	59.33 4.19 -18.99	59.91 4.00 -22.28	60.85 3.61 -26.64	60.72 3.82 -24.79	57.02 3.91 -20.50	57.68 3.67 -22.66	71.53 6.57 -9.30	68.50 4.64 -24.58	60.36 4.57 -17.73	54.34 3.66 -18.58	47.12 3.44 -15.51	47.18 1.64 -32.63
PROJECT___ORANGE 1 24174	21.87 -0.34 -1.10	19.39 -0.30 -1.05	17.91 -0.27 -1.06	19.34 -0.32 -0.92	22.40 -0.35 -0.60	21.57 -0.32 -0.75	28.58 -0.40 -0.71	35.62 -0.54 -0.24	32.09 -0.51 -0.75	40.89 -0.65 -0.77	42.86 -0.56 -0.65	39.88 -0.64 -0.79	36.52 -0.58 -0.96	33.83 -0.61 -0.81	30.86 -0.52 -0.77	32.21 -0.55 -0.65	33.04 -0.55 -0.99	31.91 -0.53 -1.09	55.58 -0.72 -0.65	39.77 -0.59 -1.07	38.05 -0.57 -0.55	32.44 -0.51 -0.85	28.60 -0.48 -0.90	14.39 -0.22 -1.71
PROJECT___ORANGE 2 24166	21.87 -0.34 -1.10	19.39 -0.30 -1.05	17.91 -0.27 -1.06	19.34 -0.32 -0.92	22.40 -0.35 -0.60	21.57 -0.32 -0.75	28.58 -0.40 -0.71	35.62 -0.54 -0.24	32.09 -0.51 -0.75	40.89 -0.65 -0.77	42.86 -0.56 -0.65	39.88 -0.64 -0.79	36.52 -0.58 -0.96	33.83 -0.61 -0.81	30.86 -0.52 -0.77	32.21 -0.55 -0.65	33.04 -0.55 -0.99	31.91 -0.53 -1.09	55.58 -0.72 -0.65	39.77 -0.59 -1.07	38.05 -0.57 -0.55	32.44 -0.51 -0.85	28.60 -0.48 -0.90	14.39 -0.22 -1.71
PYRITES___HYD 24023	16.22 -3.23 1.66	14.50 -2.55 1.58	13.11 -2.41 1.60	14.97 -2.40 1.38	18.33 -2.92 0.90	17.16 -2.85 1.13	23.13 -4.07 1.06	31.44 -4.13 0.35	26.91 -3.82 1.12	34.72 -4.89 1.15	33.25 -8.55 0.97	33.50 -5.05 1.18	30.06 -4.66 1.43	28.02 -4.41 1.21	24.86 -4.59 1.16	26.20 -4.95 0.97	26.18 -4.96 1.47	25.93 -3.79 1.63	45.40 -9.30 0.96	31.79 -5.89 1.60	30.88 -6.36 0.83	26.87 -3.95 1.28	23.49 -3.32 1.36	8.92 -1.42 2.57
RAMAPO___LBMP 323565	37.93 1.41 -15.41	34.56 1.21 -14.70	33.09 1.13 -14.83	32.75 1.18 -12.82	31.87 1.35 -8.36	32.96 1.29 -10.54	40.00 1.78 -9.96	41.54 2.33 -3.29	44.50 2.20 -10.46	54.40 2.85 -10.78	54.86 3.04 -9.06	53.49 2.74 -11.02	52.10 2.60 -13.35	47.59 2.66 -11.31	43.84 2.42 -10.82	43.70 2.54 -9.05	48.93 2.54 -13.78	48.89 2.32 -15.22	68.58 3.90 -9.03	57.08 2.83 -14.97	48.74 2.97 -7.71	46.38 2.38 -11.90	42.76 1.97 -12.61	37.69 0.89 -23.89
RANKINE____ 23646	22.36 -1.14 -2.39	19.84 -1.08 -2.28	18.42 -1.01 -2.30	19.69 -1.05 -1.99	22.24 -1.22 -1.30	21.66 -1.12 -1.64	27.98 -1.84 -1.55	33.24 -3.20 -0.51	30.26 -3.22 -1.63	38.12 -4.32 -1.68	40.07 -4.11 -1.41	37.35 -4.09 -1.71	34.46 -3.76 -2.08	31.96 -3.43 -1.76	29.47 -2.82 -1.68	30.44 -3.08 -1.41	31.59 -3.16 -2.14	30.40 -3.32 -2.37	51.22 -5.84 -1.40	37.60 -4.01 -2.33	35.46 -3.81 -1.20	30.64 -3.31 -1.85	27.57 -2.56 -1.96	15.65 -0.97 -3.71
RAVENSWOOD_GT2_1 24244	38.73 1.75 -15.87	35.28 1.49 -15.15	33.77 1.37 -15.28	33.40 1.44 -13.21	32.45 1.68 -8.61	33.58 1.59 -10.86	40.76 2.23 -10.26	42.22 2.91 -3.39	45.30 2.68 -10.77	55.42 3.55 -11.11	55.97 3.85 -9.35	57.06 3.50 -13.84	59.40 3.25 -20.00	60.58 3.23 -23.73	61.48 2.94 -27.94	46.83 3.11 -11.60	55.50 3.13 -19.77	49.94 2.88 -15.70	69.86 4.90 -9.30	58.24 3.54 -15.42	49.64 3.62 -7.96	47.32 2.95 -12.26	43.68 2.51 -13.00	38.64 1.12 -24.61
RAVENSWOOD_GT2_2 24245	38.73 1.75 -15.87	35.28 1.49 -15.15	33.77 1.37 -15.28	33.40 1.44 -13.21	32.45 1.68 -8.61	33.58 1.59 -10.86	40.76 2.23 -10.26	42.22 2.91 -3.39	45.30 2.68 -10.77	55.42 3.55 -11.11	55.97 3.85 -9.35	57.06 3.50 -13.84	59.40 3.25 -20.00	60.58 3.23 -23.73	61.48 2.94 -27.94	46.83 3.11 -11.60	55.50 3.13 -19.77	49.94 2.88 -15.70	69.86 4.90 -9.30	58.24 3.54 -15.42	49.64 3.62 -7.96	47.32 2.95 -12.26	43.68 2.51 -13.00	38.64 1.12 -24.61
RAVENSWOOD_GT2_3 24246	38.75 1.77 -15.87	35.30 1.51 -15.15	33.79 1.39 -15.28	33.42 1.46 -13.21	32.47 1.71 -8.61	33.60 1.61 -10.86	40.76 2.23 -10.26	42.22 2.91 -3.39	45.33 2.71 -10.77	55.46 3.59 -11.11	55.97 3.85 -9.35	57.06 3.50 -13.84	59.43 3.29 -20.00	60.62 3.26 -23.73	61.51 2.97 -27.94	46.83 3.11 -11.60	55.50 3.13 -19.77	49.97 2.92 -15.70	69.91 4.95 -9.30	58.24 3.54 -15.42	49.68 3.65 -7.96	47.35 2.99 -12.26	43.68 2.51 -13.00	38.64 1.12 -24.61
RAVENSWOOD_GT2_4 24247	38.75 1.77 -15.87	35.30 1.51 -15.15	33.79 1.39 -15.28	33.42 1.46 -13.21	32.47 1.71 -8.61	33.60 1.61 -10.86	40.76 2.23 -10.26	42.22 2.91 -3.39	45.33 2.71 -10.77	55.46 3.59 -11.11	55.97 3.85 -9.35	57.06 3.50 -13.84	59.43 3.29 -20.00	60.62 3.26 -23.73	61.51 2.97 -27.94	46.83 3.11 -11.60	55.50 3.13 -19.77	49.97 2.92 -15.70	69.91 4.95 -9.30	58.24 3.54 -15.42	49.68 3.65 -7.96	47.35 2.99 -12.26	43.68 2.51 -13.00	38.64 1.12 -24.61

RAVENSWOOD_GT3_1 24248	38.75 1.77 -15.87	35.28 1.49 -15.15	33.79 1.39 -15.28	33.40 1.44 -13.21	32.45 1.68 -8.61	33.58 1.59 -10.86	40.76 2.23 -10.26	42.22 2.91 -3.39	45.30 2.68 -10.77	55.42 3.55 -11.11	55.97 3.85 -9.35	57.06 3.50 -13.84	59.40 3.25 -20.00	60.58 3.23 -23.73	61.48 2.94 -27.94	46.83 3.11 -11.60	55.50 3.13 -19.77	49.94 2.88 -15.70	69.86 4.90 -9.30	58.24 3.54 -15.42	49.64 3.62 -7.96	47.32 2.95 -12.26	43.68 2.51 -13.00	38.64 1.12 -24.61
RAVENSWOOD_GT3_2 24249	38.75 1.77 -15.87	35.28 1.49 -15.15	33.79 1.39 -15.28	33.40 1.44 -13.21	32.45 1.68 -8.61	33.58 1.59 -10.86	40.76 2.23 -10.26	42.22 2.91 -3.39	45.30 2.68 -10.77	55.42 3.55 -11.11	55.97 3.85 -9.35	57.06 3.50 -13.84	59.40 3.25 -20.00	60.58 3.23 -23.73	61.48 2.94 -27.94	46.83 3.11 -11.60	55.50 3.13 -19.77	49.94 2.88 -15.70	69.86 4.90 -9.30	58.24 3.54 -15.42	49.64 3.62 -7.96	47.32 2.95 -12.26	43.68 2.51 -13.00	38.64 1.12 -24.61
RAVENSWOOD_GT3_3 24250	38.77 1.79 -15.87	35.30 1.51 -15.15	33.79 1.39 -15.28	33.42 1.46 -13.21	32.47 1.71 -8.61	33.60 1.61 -10.86	40.76 2.23 -10.26	42.22 2.91 -3.39	45.33 2.71 -10.77	55.46 3.59 -11.11	56.01 3.89 -9.35	57.10 3.54 -13.84	59.47 3.33 -20.00	60.62 3.26 -23.73	61.51 2.97 -27.94	46.86 3.15 -11.60	55.53 3.16 -19.77	49.97 2.92 -15.70	69.91 4.95 -9.30	58.28 3.57 -15.42	49.68 3.65 -7.96	47.35 2.99 -12.26	43.71 2.54 -13.00	38.66 1.14 -24.61
RAVENSWOOD_GT3_4 24251	38.77 1.79 -15.87	35.30 1.51 -15.15	33.79 1.39 -15.28	33.42 1.46 -13.21	32.47 1.71 -8.61	33.60 1.61 -10.86	40.76 2.23 -10.26	42.22 2.91 -3.39	45.33 2.71 -10.77	55.46 3.59 -11.11	56.01 3.89 -9.35	57.10 3.54 -13.84	59.47 3.33 -20.00	60.62 3.26 -23.73	61.51 2.97 -27.94	46.86 3.15 -11.60	55.53 3.16 -19.77	49.97 2.92 -15.70	69.91 4.95 -9.30	58.28 3.57 -15.42	49.68 3.65 -7.96	47.35 2.99 -12.26	43.71 2.54 -13.00	38.66 1.14 -24.61
RAVENSWOOD_GT_1 23729	38.84 1.86 -15.88	35.38 1.58 -15.16	33.87 1.46 -15.29	33.50 1.54 -13.22	32.57 1.79 -8.62	33.66 1.67 -10.86	40.87 2.35 -10.26	42.29 2.98 -3.39	45.39 2.77 -10.77	55.58 3.71 -11.11	60.13 4.02 -13.35	60.99 3.65 -17.61	62.86 3.43 -23.28	63.76 3.36 -26.77	64.47 3.06 -30.81	52.83 3.21 -17.50	63.05 3.23 -27.22	58.96 3.01 -24.60	74.87 5.12 -14.09	65.56 3.65 -22.62	58.78 3.77 -16.95	55.11 3.05 -19.96	50.34 2.62 -19.55	38.71 1.17 -24.62
RAVENSWOOD_GT_10 24258	38.73 1.75 -15.87	35.28 1.49 -15.15	33.77 1.37 -15.28	33.40 1.44 -13.21	32.45 1.68 -8.61	33.58 1.59 -10.86	40.73 2.20 -10.26	42.18 2.87 -3.39	45.30 2.68 -10.77	55.42 3.55 -11.11	56.38 3.81 -9.81	57.50 3.50 -14.27	59.78 3.25 -20.38	60.93 3.23 -24.08	61.81 2.94 -28.27	47.48 3.08 -12.28	56.33 3.10 -20.63	50.96 2.88 -16.73	70.41 4.90 -9.85	59.03 3.50 -16.25	50.68 3.62 -9.00	48.20 2.95 -13.15	44.44 2.51 -13.76	38.63 1.11 -24.61
RAVENSWOOD_GT_11 24259	38.73 1.75 -15.87	35.28 1.49 -15.15	33.77 1.37 -15.28	33.40 1.44 -13.21	32.45 1.68 -8.61	33.58 1.59 -10.86	40.73 2.20 -10.26	42.18 2.87 -3.39	45.30 2.68 -10.77	55.42 3.55 -11.11	56.38 3.81 -9.81	57.50 3.50 -14.27	59.78 3.25 -20.38	60.93 3.23 -24.08	61.81 2.94 -28.27	47.48 3.08 -12.28	56.33 3.10 -20.63	50.96 2.88 -16.73	70.41 4.90 -9.85	59.03 3.50 -16.25	50.68 3.62 -9.00	48.20 2.95 -13.15	44.44 2.51 -13.76	38.63 1.11 -24.61
RAVENSWOOD_GT_4 24252	38.70 1.73 -15.87	35.26 1.47 -15.14	33.75 1.35 -15.28	33.37 1.42 -13.20	32.42 1.66 -8.61	33.58 1.59 -10.86	40.73 2.20 -10.26	42.18 2.87 -3.39	45.30 2.68 -10.77	55.38 3.51 -11.11	58.96 3.81 -12.39	59.89 3.46 -16.71	61.90 3.25 -22.50	62.86 3.19 -26.04	63.63 2.91 -30.12	51.29 3.08 -16.10	61.14 3.10 -25.44	56.68 2.85 -22.47	73.50 4.90 -12.94	63.69 3.50 -20.91	56.45 3.58 -14.80	53.14 2.92 -18.12	48.64 2.48 -17.99	38.63 1.11 -24.61
RAVENSWOOD_GT_5 24254	38.70 1.73 -15.87	35.26 1.47 -15.14	33.75 1.35 -15.28	33.37 1.42 -13.20	32.42 1.66 -8.61	33.58 1.59 -10.86	40.73 2.20 -10.26	42.18 2.87 -3.39	45.30 2.68 -10.77	55.38 3.51 -11.11	58.96 3.81 -12.39	59.89 3.46 -16.71	61.90 3.25 -22.50	62.86 3.19 -26.04	63.63 2.91 -30.12	51.29 3.08 -16.10	61.14 3.10 -25.44	56.68 2.85 -22.47	73.50 4.90 -12.94	63.69 3.50 -20.91	56.45 3.58 -14.80	53.14 2.92 -18.12	48.64 2.48 -17.99	38.63 1.11 -24.61
RAVENSWOOD_GT_6 24253	38.70 1.73 -15.87	35.26 1.47 -15.14	33.75 1.35 -15.28	33.37 1.42 -13.20	32.42 1.66 -8.61	33.58 1.59 -10.86	40.73 2.20 -10.26	42.18 2.87 -3.39	45.30 2.68 -10.77	55.38 3.51 -11.11	58.96 3.81 -12.39	59.89 3.46 -16.71	61.90 3.25 -22.50	62.86 3.19 -26.04	63.63 2.91 -30.12	51.29 3.08 -16.10	61.14 3.10 -25.44	56.68 2.85 -22.47	73.50 4.90 -12.94	63.69 3.50 -20.91	56.45 3.58 -14.80	53.14 2.92 -18.12	48.64 2.48 -17.99	38.63 1.11 -24.61
RAVENSWOOD_GT_7 24255	38.70 1.73 -15.87	35.26 1.47 -15.14	33.75 1.35 -15.28	33.37 1.42 -13.20	32.42 1.66 -8.61	33.58 1.59 -10.86	40.73 2.20 -10.26	42.18 2.87 -3.39	45.30 2.68 -10.77	55.38 3.51 -11.11	58.96 3.81 -12.39	59.89 3.46 -16.71	61.90 3.25 -22.50	62.86 3.19 -26.04	63.63 2.91 -30.12	51.29 3.08 -16.10	61.14 3.10 -25.44	56.68 2.85 -22.47	73.50 4.90 -12.94	63.69 3.50 -20.91	56.45 3.58 -14.80	53.14 2.92 -18.12	48.64 2.48 -17.99	38.63 1.11 -24.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.73 1.75 -15.87	35.28 1.49 -15.15	33.77 1.37 -15.28	33.40 1.44 -13.21	32.45 1.68 -8.61	33.58 1.59 -10.86	40.73 2.20 -10.26	42.18 2.87 -3.39	45.30 2.68 -10.77	55.42 3.55 -11.11	56.38 3.81 -9.81	57.50 3.50 -14.27	59.78 3.25 -20.38	60.93 3.23 -24.08	61.81 2.94 -28.27	47.48 3.08 -12.28	56.33 3.10 -20.63	50.96 2.88 -16.73	70.41 4.90 -9.85	59.03 3.50 -16.25	50.68 3.62 -9.00	48.20 2.95 -13.15	44.44 2.51 -13.76	38.63 1.11 -24.61
RAVENSWOOD_GT_9 24257	38.73 1.75 -15.87	35.28 1.49 -15.15	33.77 1.37 -15.28	33.40 1.44 -13.21	32.45 1.68 -8.61	33.58 1.59 -10.86	40.73 2.20 -10.26	42.18 2.87 -3.39	45.30 2.68 -10.77	55.42 3.55 -11.11	56.38 3.81 -9.81	57.50 3.50 -14.27	59.78 3.25 -20.38	60.93 3.23 -24.08	61.81 2.94 -28.27	47.48 3.08 -12.28	56.33 3.10 -20.63	50.96 2.88 -16.73	70.41 4.90 -9.85	59.03 3.50 -16.25	50.68 3.62 -9.00	48.20 2.95 -13.15	44.44 2.51 -13.76	38.63 1.11 -24.61
RAVENSWOOD___1 23533	38.84 1.86 -15.88	35.38 1.58 -15.16	33.87 1.46 -15.29	33.50 1.54 -13.22	32.57 1.79 -8.62	33.66 1.67 -10.86	40.87 2.35 -10.26	42.29 2.98 -3.39	45.39 2.77 -10.77	55.58 3.71 -11.11	56.09 3.98 -9.35	57.22 3.65 -13.84	59.54 3.40 -20.00	60.72 3.36 -23.73	61.61 3.06 -27.94	46.93 3.21 -11.60	55.60 3.23 -19.77	50.06 3.01 -15.70	70.08 5.12 -9.30	58.36 3.65 -15.42	49.76 3.73 -7.96	47.41 3.05 -12.26	43.80 2.62 -13.00	38.70 1.17 -24.62
RAVENSWOOD___2 23534	38.84 1.86 -15.88	35.38 1.58 -15.16	33.87 1.46 -15.29	33.50 1.54 -13.22	32.57 1.79 -8.62	33.66 1.69 -10.86	40.87 2.35 -10.26	42.33 3.02 -3.39	45.39 2.77 -10.77	55.58 3.71 -11.11	56.09 3.98 -9.35	57.22 3.65 -13.84	59.54 3.40 -20.00	60.72 3.36 -23.73	61.61 3.06 -27.94	46.93 3.21 -11.60	55.60 3.23 -19.77	50.06 3.01 -15.70	70.08 5.12 -9.30	58.36 3.65 -15.42	49.76 3.73 -7.96	47.41 3.05 -12.26	43.80 2.62 -13.00	38.70 1.17 -24.62
RAVENSWOOD___3 23535	38.75 1.77 -15.87	35.28 1.49 -15.15	33.79 1.39 -15.28	33.40 1.44 -13.21	32.45 1.68 -8.61	33.60 1.61 -10.86	40.76 2.23 -10.26	42.22 2.91 -3.39	45.33 2.71 -10.77	55.42 3.55 -11.11	55.97 3.85 -9.35	57.06 3.50 -13.84	59.43 3.29 -20.00	60.58 3.23 -23.73	61.48 2.94 -27.94	46.83 3.11 -11.60	55.50 3.13 -19.77	49.94 2.88 -15.70	69.86 4.90 -9.30	58.24 3.54 -15.42	49.64 3.62 -7.96	47.32 2.95 -12.26	43.68 2.51 -13.00	38.64 1.12 -24.61

RAVENSWOOD___4 23820	38.84 1.86 -15.88	35.38 1.58 -15.16	33.87 1.46 -15.29	33.50 1.54 -13.21	32.57 1.79 -8.62	33.66 1.67 -10.86	40.87 2.35 -10.26	42.29 2.98 -3.39	45.39 2.77 -10.77	55.58 3.71 -11.11	52.16 3.98 -5.42	53.51 3.65 -10.12	56.31 3.40 -16.77	57.72 3.36 -20.73	58.79 3.06 -25.12	41.12 3.21 -5.79	48.26 3.23 -12.43	41.30 3.01 -6.94	65.37 5.12 -4.58	51.26 3.65 -8.33	40.91 3.73 0.89	39.83 3.05 -4.69	37.35 2.62 -6.55	38.70 1.17 -24.62
RCPL_TRUST___DRP 24196	38.75 1.77 -15.87	35.30 1.51 -15.15	33.79 1.39 -15.28	33.42 1.46 -13.21	32.45 1.68 -8.61	33.60 1.61 -10.86	40.75 2.23 -10.26	42.22 2.91 -3.39	45.33 2.71 -10.77	55.46 3.59 -11.11	55.96 3.85 -9.34	56.08 3.54 -12.81	56.86 3.29 -17.43	55.64 3.26 -18.75	54.60 2.97 -21.03	45.92 3.15 -10.66	53.24 3.16 -17.47	49.96 2.92 -15.69	69.91 4.95 -9.30	58.28 3.57 -15.42	49.67 3.65 -7.95	47.35 2.99 -12.26	43.68 2.51 -13.00	38.64 1.12 -24.61
RENSSELAER___COGEN 23796	41.83 0.65 -20.08	38.39 0.60 -19.16	37.00 0.55 -19.33	36.13 0.67 -16.70	33.84 0.80 -10.89	35.68 0.76 -13.78	42.21 0.93 -13.02	41.44 1.22 -4.30	46.54 1.02 -13.67	56.13 1.26 -14.10	55.85 1.24 -11.84	55.33 1.19 -14.41	54.68 1.08 -17.45	49.39 0.98 -14.79	45.67 0.92 -14.15	44.88 0.93 -11.84	51.54 0.91 -18.02	52.13 0.88 -19.90	69.02 1.56 -11.80	59.99 1.14 -19.57	49.14 1.03 -10.04	48.57 0.96 -15.51	45.48 0.87 -16.43	44.44 0.40 -31.13
REVERE_CPFR_DRP 24186	20.95 -0.15 0.00	18.49 -0.15 0.00	16.99 -0.14 0.00	18.54 -0.21 0.00	21.96 -0.20 0.00	20.95 -0.19 0.00	28.15 -0.11 0.00	36.06 0.14 0.00	31.88 0.03 0.00	40.89 0.12 0.00	42.72 -0.04 0.00	39.77 0.04 0.00	36.07 -0.07 0.00	33.49 -0.13 0.00	30.42 -0.18 0.00	31.92 -0.19 0.00	32.48 -0.13 0.00	31.35 0.00 0.00	55.72 0.06 0.00	39.25 -0.04 0.00	37.95 -0.11 0.00	32.00 -0.10 0.00	28.06 -0.11 0.00	12.83 -0.08 0.00
ROCHESTER_9_IC 23652	22.22 -0.61 -1.73	19.71 -0.58 -1.65	18.25 -0.53 -1.66	19.58 -0.60 -1.44	22.43 -0.66 -0.94	21.68 -0.63 -1.18	28.48 -0.90 -1.12	34.82 -1.47 -0.37	31.52 -1.50 -1.17	40.02 -1.96 -1.21	42.11 -1.67 -1.02	39.18 -1.79 -1.24	35.98 -1.66 -1.50	33.18 -1.72 -1.27	30.38 -1.44 -1.21	31.62 -1.51 -1.02	32.59 -1.57 -1.55	31.49 -1.57 -1.71	54.33 -2.34 -1.01	39.20 -1.77 -1.68	37.06 -1.87 -0.86	31.80 -1.64 -1.33	28.24 -1.35 -1.41	15.02 -0.57 -2.68
ROSETON___1 23587	38.26 1.29 -15.87	34.89 1.10 -15.15	33.41 1.01 -15.28	33.02 1.07 -13.21	32.01 1.24 -8.61	33.18 1.18 -10.86	40.16 1.64 -10.26	41.46 2.16 -3.39	44.60 1.97 -10.78	54.44 2.57 -11.11	54.88 2.78 -9.33	53.58 2.50 -11.35	52.25 2.35 -13.75	47.60 2.32 -11.65	43.86 2.11 -11.15	43.69 2.25 -9.33	49.06 2.25 -14.20	49.13 2.10 -15.68	68.52 3.56 -9.30	57.26 2.55 -15.42	48.60 2.59 -7.94	46.48 2.12 -12.26	42.97 1.80 -12.99	38.33 0.81 -24.61
ROSETON___2 23588	38.26 1.29 -15.87	34.89 1.10 -15.15	33.41 1.01 -15.28	33.02 1.07 -13.21	32.01 1.24 -8.61	33.18 1.18 -10.86	40.16 1.64 -10.26	41.46 2.16 -3.39	44.60 1.97 -10.78	54.44 2.57 -11.11	54.88 2.78 -9.33	53.58 2.50 -11.35	52.25 2.35 -13.75	47.60 2.32 -11.65	43.86 2.11 -11.15	43.69 2.25 -9.33	49.06 2.25 -14.20	49.13 2.10 -15.68	68.52 3.56 -9.30	57.26 2.55 -15.42	48.60 2.59 -7.94	46.48 2.12 -12.26	42.97 1.80 -12.99	38.33 0.81 -24.61
RUSSELL___1 23602	22.30 -0.51 -1.71	19.82 -0.45 -1.63	18.39 -0.38 -1.64	19.74 -0.43 -1.42	22.60 -0.49 -0.93	21.82 -0.49 -1.17	28.83 -0.54 -1.11	35.50 -0.79 -0.36	32.15 -0.86 -1.16	40.90 -1.06 -1.20	43.09 -0.68 -1.01	40.00 -0.95 -1.22	36.72 -0.90 -1.48	33.74 -1.14 -1.26	30.83 -0.98 -1.20	32.15 -0.96 -1.00	33.09 -1.04 -1.53	32.10 -0.94 -1.69	55.77 -0.89 -1.00	39.92 -1.02 -1.66	37.66 -1.26 -0.85	32.36 -1.06 -1.32	28.64 -0.93 -1.40	15.08 -0.48 -2.65
RUSSELL___2 23532	22.30 -0.51 -1.71	19.82 -0.45 -1.63	18.39 -0.38 -1.64	19.74 -0.43 -1.42	22.60 -0.49 -0.93	21.82 -0.49 -1.17	28.83 -0.54 -1.11	35.50 -0.79 -0.36	32.15 -0.86 -1.16	40.90 -1.06 -1.20	43.09 -0.68 -1.01	40.00 -0.95 -1.22	36.72 -0.90 -1.48	33.74 -1.14 -1.26	30.83 -0.98 -1.20	32.15 -0.96 -1.00	33.09 -1.04 -1.53	32.10 -0.94 -1.69	55.77 -0.89 -1.00	39.92 -1.02 -1.66	37.66 -1.26 -0.85	32.36 -1.06 -1.32	28.64 -0.93 -1.40	15.08 -0.48 -2.65
RUSSELL___3 23549	22.15 -0.68 -1.72	19.67 -0.62 -1.65	18.24 -0.55 -1.66	19.60 -0.58 -1.44	22.43 -0.66 -0.94	21.68 -0.63 -1.18	28.50 -0.88 -1.12	34.85 -1.44 -0.37	31.59 -1.43 -1.17	40.14 -1.83 -1.21	42.20 -1.58 -1.02	39.29 -1.67 -1.24	36.05 -1.59 -1.50	33.21 -1.68 -1.27	30.41 -1.41 -1.21	31.65 -1.48 -1.01	32.62 -1.53 -1.54	31.55 -1.50 -1.71	54.50 -2.17 -1.01	39.27 -1.69 -1.68	37.10 -1.83 -0.86	31.86 -1.57 -1.33	28.29 -1.30 -1.41	15.01 -0.57 -2.67
RUSSELL___4 23556	22.30 -0.51 -1.71	19.80 -0.47 -1.63	18.39 -0.38 -1.64	19.74 -0.43 -1.42	22.60 -0.49 -0.93	21.82 -0.49 -1.17	28.83 -0.54 -1.11	35.46 -0.83 -0.36	32.15 -0.86 -1.16	40.86 -1.10 -1.20	43.04 -0.73 -1.01	40.00 -0.95 -1.22	36.72 -0.90 -1.48	33.71 -1.18 -1.26	30.83 -0.98 -1.20	32.12 -1.00 -1.00	33.09 -1.04 -1.53	32.07 -0.97 -1.69	55.72 -0.95 -1.00	39.92 -1.02 -1.66	37.66 -1.26 -0.85	32.36 -1.06 -1.32	28.62 -0.96 -1.40	15.08 -0.48 -2.65
RUSSELL___STATION 23914	22.15 -0.68 -1.72	19.67 -0.62 -1.65	18.24 -0.55 -1.66	19.60 -0.58 -1.44	22.43 -0.66 -0.94	21.68 -0.63 -1.18	28.50 -0.88 -1.12	34.85 -1.44 -0.37	31.59 -1.43 -1.17	40.14 -1.83 -1.21	42.20 -1.58 -1.02	39.29 -1.67 -1.24	36.05 -1.59 -1.50	33.21 -1.68 -1.27	30.41 -1.41 -1.21	31.65 -1.48 -1.01	32.62 -1.53 -1.54	31.55 -1.50 -1.71	54.50 -2.17 -1.01	39.27 -1.69 -1.68	37.10 -1.83 -0.86	31.86 -1.57 -1.33	28.29 -1.30 -1.41	15.01 -0.57 -2.67
S SALMON___HYD 24043	21.32 -0.53 -0.74	18.86 -0.48 -0.71	17.39 -0.45 -0.71	18.86 -0.51 -0.62	22.01 -0.55 -0.40	21.14 -0.51 -0.51	28.15 -0.59 -0.48	35.47 -0.61 -0.16	31.78 -0.57 -0.51	40.68 -0.61 -0.52	42.39 -0.81 -0.44	39.55 -0.72 -0.53	36.07 -0.72 -0.65	33.37 -0.81 -0.55	30.30 -0.83 -0.52	31.72 -0.83 -0.44	32.46 -0.82 -0.67	31.46 -0.63 -0.74	54.93 -1.17 -0.44	39.18 -0.82 -0.72	37.52 -0.91 -0.37	32.03 -0.64 -0.57	28.16 -0.62 -0.61	13.76 -0.30 -1.15
SELKIRK___II 23799	41.74 0.61 -20.02	38.29 0.54 -19.11	36.90 0.50 -19.28	36.01 0.60 -16.66	33.73 0.71 -10.86	35.55 0.68 -13.73	42.09 0.85 -12.97	41.28 1.08 -4.28	46.43 0.96 -13.63	56.00 1.18 -14.05	55.77 1.20 -11.80	55.24 1.15 -14.36	54.59 1.05 -17.40	49.34 0.98 -14.74	45.59 0.89 -14.10	44.84 0.93 -11.80	51.48 0.91 -17.96	52.06 0.88 -19.83	68.92 1.50 -11.76	59.89 1.10 -19.51	49.15 1.07 -10.02	48.50 0.93 -15.47	45.38 0.82 -16.39	44.33 0.37 -31.05
SELKIRK___I 23801	42.13 0.82 -20.20	38.66 0.75 -19.28	37.25 0.68 -19.44	36.30 0.75 -16.81	33.98 0.86 -10.96	35.81 0.82 -13.85	42.40 1.05 -13.09	41.61 1.36 -4.32	46.74 1.15 -13.75	56.36 1.43 -14.17	56.12 1.45 -11.90	55.56 1.35 -14.49	54.96 1.27 -17.55	49.70 1.21 -14.86	45.93 1.10 -14.22	45.17 1.16 -11.90	51.86 1.14 -18.12	52.42 1.07 -20.00	69.42 1.89 -11.86	60.29 1.34 -19.67	49.50 1.33 -10.11	48.86 1.16 -15.60	45.72 1.01 -16.53	44.69 0.46 -31.32
SENECA OSWGO___HYD 24041	22.01 -0.21 -1.12	19.50 -0.21 -1.07	18.02 -0.19 -1.08	19.30 -0.37 -0.93	22.34 -0.42 -0.61	21.53 -0.38 -0.77	28.48 -0.51 -0.73	35.87 -0.29 -0.24	32.07 -0.54 -0.76	40.86 -0.69 -0.79	42.83 -0.60 -0.66	39.90 -0.64 -0.80	36.54 -0.58 -0.97	33.81 -0.64 -0.83	30.81 -0.58 -0.79	32.20 -0.58 -0.66	33.02 -0.59 -1.01	31.87 -0.60 -1.11	55.37 -0.95 -0.66	39.75 -0.63 -1.09	37.98 -0.65 -0.56	32.42 -0.55 -0.87	28.59 -0.51 -0.92	14.40 -0.25 -1.74

SENECA___ENERGY 23797	22.36 -0.53 -1.78	19.87 -0.47 -1.70	18.41 -0.43 -1.71	19.74 -0.49 -1.48	22.55 -0.58 -0.97	21.83 -0.53 -1.22	28.63 -0.79 -1.15	35.08 -1.22 -0.38	31.85 -1.21 -1.21	40.38 -1.63 -1.25	42.32 -1.50 -1.05	39.41 -1.59 -1.28	36.32 -1.37 -1.55	33.56 -1.38 -1.31	30.66 -1.19 -1.25	31.91 -1.25 -1.05	32.96 -1.24 -1.60	31.83 -1.29 -1.76	54.70 -2.00 -1.04	39.49 -1.53 -1.73	37.51 -1.45 -0.89	32.22 -1.25 -1.38	28.73 -0.90 -1.46	15.32 -0.35 -2.76
SHOEMAKER___GT 23640	36.88 1.20 -14.58	33.59 1.04 -13.91	32.11 0.96 -14.03	31.87 0.99 -12.13	31.22 1.15 -7.91	32.21 1.10 -9.97	39.18 1.50 -9.42	41.04 2.01 -3.11	43.59 1.85 -9.89	53.33 2.36 -10.20	53.90 2.57 -8.57	52.46 2.30 -10.43	50.94 2.17 -12.63	46.51 2.19 -10.70	42.83 1.99 -10.24	42.76 2.09 -8.56	47.76 2.12 -13.04	47.70 1.94 -14.40	67.48 3.28 -8.54	55.80 2.36 -14.16	47.79 2.44 -7.29	45.32 1.96 -11.26	41.74 1.63 -11.93	36.26 0.75 -22.60
SHOREHAM_IC_1 23715	56.57 2.66 -32.81	55.15 2.26 -34.25	55.12 2.04 -35.96	50.17 2.17 -29.25	46.96 2.55 -22.26	50.25 2.49 -26.62	52.37 3.17 -20.94	43.44 4.13 -3.39	46.38 3.76 -10.78	56.69 4.81 -11.11	57.22 4.75 -9.71	57.27 4.45 -13.09	59.33 4.19 -18.99	59.91 4.00 -22.28	60.85 3.61 -26.64	60.72 3.82 -24.79	57.02 3.91 -20.50	57.68 3.67 -22.66	71.53 6.57 -9.30	68.50 4.64 -24.58	60.36 4.57 -17.73	54.34 3.66 -18.58	47.12 3.44 -15.51	47.18 1.64 -32.63
SHOREHAM_IC_2 23716	56.57 2.66 -32.81	55.15 2.26 -34.25	55.12 2.04 -35.96	50.17 2.17 -29.25	46.96 2.55 -22.26	50.25 2.49 -26.62	52.37 3.17 -20.94	43.44 4.13 -3.39	46.38 3.76 -10.78	56.69 4.81 -11.11	57.22 4.75 -9.71	57.27 4.45 -13.09	59.33 4.19 -18.99	59.91 4.00 -22.28	60.85 3.61 -26.64	60.72 3.82 -24.79	57.02 3.91 -20.50	57.68 3.67 -22.66	71.53 6.57 -9.30	68.50 4.64 -24.58	60.36 4.57 -17.73	54.34 3.66 -18.58	47.12 3.44 -15.51	47.18 1.64 -32.63
SISSONVILLE___ 23735	16.29 -3.19 1.63	14.55 -2.53 1.55	13.18 -2.38 1.57	15.01 -2.38 1.36	18.37 -2.90 0.88	17.20 -2.83 1.11	23.15 -4.07 1.04	31.37 -4.20 0.34	26.90 -3.85 1.10	34.70 -4.93 1.13	33.26 -8.55 0.95	33.49 -5.09 1.16	30.08 -4.66 1.40	28.04 -4.41 1.19	24.88 -4.59 1.14	26.25 -4.91 0.95	26.20 -4.96 1.45	25.93 -3.83 1.60	45.25 -9.46 0.95	31.78 -5.93 1.57	30.89 -6.36 0.81	26.89 -3.95 1.26	23.55 -3.30 1.33	8.98 -1.41 2.53
SITHE_IND_GS1 24169	21.38 -0.65 -0.93	18.95 -0.58 -0.89	17.49 -0.53 -0.90	18.94 -0.58 -0.78	22.00 -0.66 -0.51	21.14 -0.63 -0.64	28.02 -0.85 -0.60	34.97 -1.15 -0.20	31.43 -1.05 -0.63	40.08 -1.35 -0.65	41.99 -1.33 -0.55	39.08 -1.31 -0.67	35.76 -1.19 -0.81	33.17 -1.14 -0.68	30.25 -1.01 -0.66	31.60 -1.06 -0.55	32.36 -1.08 -0.83	31.21 -1.07 -0.92	54.42 -1.78 -0.55	38.89 -1.30 -0.91	37.28 -1.26 -0.47	31.76 -1.06 -0.72	28.01 -0.93 -0.76	13.94 -0.41 -1.44
SITHE_IND_GS2 24170	21.38 -0.65 -0.93	18.95 -0.58 -0.89	17.49 -0.53 -0.90	18.94 -0.58 -0.78	22.00 -0.66 -0.51	21.14 -0.63 -0.64	28.02 -0.85 -0.60	34.97 -1.15 -0.20	31.43 -1.05 -0.63	40.08 -1.35 -0.65	41.99 -1.33 -0.55	39.08 -1.31 -0.67	35.76 -1.19 -0.81	33.17 -1.14 -0.68	30.25 -1.01 -0.66	31.60 -1.06 -0.55	32.36 -1.08 -0.83	31.21 -1.07 -0.92	54.42 -1.78 -0.55	38.89 -1.30 -0.91	37.28 -1.26 -0.47	31.76 -1.06 -0.72	28.01 -0.93 -0.76	13.94 -0.41 -1.44
SITHE_IND_GS3 24171	21.38 -0.65 -0.93	18.95 -0.58 -0.89	17.49 -0.53 -0.90	18.94 -0.58 -0.78	22.00 -0.66 -0.51	21.14 -0.63 -0.64	28.02 -0.85 -0.60	34.97 -1.15 -0.20	31.43 -1.05 -0.63	40.08 -1.35 -0.65	41.99 -1.33 -0.55	39.08 -1.31 -0.67	35.76 -1.19 -0.81	33.17 -1.14 -0.68	30.25 -1.01 -0.66	31.60 -1.06 -0.55	32.36 -1.08 -0.83	31.21 -1.07 -0.92	54.42 -1.78 -0.55	38.89 -1.30 -0.91	37.28 -1.26 -0.47	31.76 -1.06 -0.72	28.01 -0.93 -0.76	13.94 -0.41 -1.44
SITHE_IND_GS4 24172	21.38 -0.65 -0.93	18.95 -0.58 -0.89	17.49 -0.53 -0.90	18.94 -0.58 -0.78	22.00 -0.66 -0.51	21.14 -0.63 -0.64	28.02 -0.85 -0.60	34.97 -1.15 -0.20	31.43 -1.05 -0.63	40.08 -1.35 -0.65	41.99 -1.33 -0.55	39.08 -1.31 -0.67	35.76 -1.19 -0.81	33.17 -1.14 -0.68	30.25 -1.01 -0.66	31.60 -1.06 -0.55	32.36 -1.08 -0.83	31.21 -1.07 -0.92	54.42 -1.78 -0.55	38.89 -1.30 -0.91	37.28 -1.26 -0.47	31.76 -1.06 -0.72	28.01 -0.93 -0.76	13.94 -0.41 -1.44
SITHE___BATAVIA 24024	22.27 -0.84 -2.01	19.74 -0.82 -1.92	18.31 -0.75 -1.94	19.63 -0.79 -1.67	22.36 -0.89 -1.09	21.69 -0.82 -1.38	28.24 -1.33 -1.30	34.02 -2.33 -0.43	30.79 -2.42 -1.37	39.00 -3.18 -1.41	41.04 -2.91 -1.18	38.23 -2.94 -1.44	35.10 -2.78 -1.74	32.42 -2.69 -1.48	29.81 -2.20 -1.41	30.92 -2.38 -1.18	31.93 -2.48 -1.80	30.83 -2.51 -1.99	52.66 -4.17 -1.18	38.25 -2.99 -1.96	36.10 -2.97 -1.01	31.09 -2.57 -1.55	27.79 -2.03 -1.65	15.24 -0.79 -3.12
SITHE___INDEPEND 23800	21.38 -0.65 -0.93	18.95 -0.58 -0.89	17.49 -0.53 -0.90	18.94 -0.58 -0.78	22.00 -0.66 -0.51	21.14 -0.63 -0.64	28.02 -0.85 -0.60	34.97 -1.15 -0.20	31.43 -1.05 -0.63	40.08 -1.35 -0.65	41.99 -1.33 -0.55	39.08 -1.31 -0.67	35.76 -1.19 -0.81	33.17 -1.14 -0.68	30.25 -1.01 -0.66	31.60 -1.06 -0.55	32.36 -1.08 -0.83	31.21 -1.07 -0.92	54.42 -1.78 -0.55	38.89 -1.30 -0.91	37.28 -1.26 -0.47	31.76 -1.06 -0.72	28.01 -0.93 -0.76	13.94 -0.41 -1.44
SITHE___MASSENA 23902	15.67 -3.46 1.97	14.04 -2.72 1.88	12.68 -2.55 1.90	14.58 -2.53 1.64	17.99 -3.10 1.07	16.78 -3.02 1.34	22.76 -4.24 1.26	31.05 -4.45 0.42	26.38 -4.14 1.33	34.06 -5.34 1.37	32.63 -8.98 1.15	32.92 -5.40 1.40	29.42 -5.02 1.70	27.45 -4.74 1.44	24.30 -4.93 1.37	25.66 -5.30 1.15	25.61 -5.25 1.75	25.34 -4.08 1.93	45.11 -9.41 1.15	31.18 -6.21 1.90	28.79 -6.70 2.57	26.34 -4.24 1.52	23.04 -3.52 1.61	8.33 -1.52 3.06
SITHE___OGDNSBRG 24021	15.91 -3.40 1.80	14.26 -2.67 1.72	12.87 -2.52 1.73	14.74 -2.51 1.50	18.12 -3.06 0.98	16.93 -2.98 1.22	22.93 -4.18 1.15	31.37 -4.17 0.38	26.69 -3.95 1.21	34.46 -5.06 1.25	32.86 -8.85 1.05	33.28 -5.16 1.28	29.75 -4.84 1.55	27.74 -4.57 1.31	24.54 -4.80 1.25	25.93 -5.14 1.05	25.89 -5.12 1.60	25.67 -3.92 1.76	45.43 -9.18 1.05	31.50 -6.05 1.74	30.62 -6.55 0.90	26.60 -4.11 1.39	23.27 -3.44 1.47	8.63 -1.48 2.79
SITHE___STERLING 23777	21.00 -0.11 0.00	18.53 -0.11 0.00	17.00 -0.12 0.00	18.60 -0.15 0.00	22.00 -0.16 0.00	21.01 -0.13 0.00	28.18 -0.08 0.00	35.96 0.04 0.00	31.85 0.00 0.00	40.81 0.04 0.00	42.72 -0.04 0.00	39.69 -0.04 0.00	36.07 -0.07 0.00	33.49 -0.13 0.00	30.42 -0.18 0.00	31.95 -0.16 0.00	32.48 -0.13 0.00	31.32 -0.03 0.00	55.72 0.06 0.00	39.25 -0.04 0.00	37.95 -0.11 0.00	32.00 -0.10 0.00	28.06 -0.11 0.00	12.84 -0.06 0.00
SOUTH CAIRO___GT 23612	40.59 1.71 -17.78	37.10 1.49 -16.97	35.63 1.39 -17.12	35.12 1.57 -14.79	33.60 1.79 -9.64	35.03 1.71 -12.18	42.12 2.35 -11.50	42.59 2.87 -3.80	46.61 2.68 -12.09	56.65 3.42 -12.46	56.87 3.64 -10.47	55.84 3.38 -12.74	54.57 3.00 -15.43	49.59 2.89 -13.07	45.68 2.57 -12.51	45.30 2.73 -10.46	51.34 2.80 -15.93	51.70 2.76 -17.59	71.04 4.95 -10.43	60.04 3.46 -17.30	50.08 3.12 -8.90	48.50 2.66 -13.74	45.01 2.28 -14.55	41.58 1.10 -27.57
SOUTH HAMPTN___IC 23720	56.78 2.87 -32.81	55.33 2.44 -34.25	55.29 2.21 -35.96	50.43 2.44 -29.25	47.27 2.86 -22.26	50.57 2.81 -26.62	52.85 3.65 -20.94	43.91 4.60 -3.39	47.02 4.39 -10.78	57.50 5.63 -11.11	58.16 5.69 -9.71	58.14 5.32 -13.09	60.12 4.99 -18.99	60.65 4.74 -22.28	61.52 4.28 -26.64	61.40 4.50 -24.79	57.74 4.63 -20.50	58.34 4.33 -22.66	72.86 7.90 -9.30	69.44 5.58 -24.58	61.28 5.48 -17.73	54.98 4.30 -18.58	47.60 3.92 -15.51	47.37 1.83 -32.63

SOUTHOLD___IC 23719	58.01 4.09 -32.81	56.38 3.49 -34.25	56.23 3.15 -35.96	51.37 3.37 -29.25	48.38 3.97 -22.26	51.65 3.89 -26.62	54.38 5.17 -20.94	46.20 6.90 -3.39	48.93 6.31 -10.78	59.91 8.03 -11.11	60.86 8.38 -9.71	60.57 7.75 -13.09	62.33 7.19 -18.99	62.67 6.76 -22.28	63.30 6.06 -26.64	63.26 6.36 -24.79	59.69 6.59 -20.50	60.25 6.24 -22.66	76.48 11.52 -9.30	72.07 8.21 -24.58	63.75 7.96 -17.73	56.88 6.20 -18.58	49.15 5.47 -15.51	48.04 2.50 -32.63
ST LAWRENCE____ 23600	15.47 -3.57 2.07	13.85 -2.81 1.97	12.49 -2.64 1.99	14.40 -2.62 1.72	17.80 -3.23 1.12	16.58 -3.15 1.41	22.61 -4.32 1.33	30.85 -4.63 0.44	26.15 -4.30 1.39	33.74 -5.59 1.44	32.79 -8.77 1.21	32.66 -5.60 1.47	29.16 -5.20 1.78	27.21 -4.91 1.51	24.11 -5.05 1.44	25.48 -5.43 1.21	25.39 -5.38 1.84	25.06 -4.26 2.03	45.16 -9.30 1.20	31.08 -6.21 2.00	28.67 -6.78 2.62	26.14 -4.37 1.60	22.85 -3.63 1.69	8.10 -1.60 3.21
STATION 5_MISC_HYD 23604	22.05 -0.76 -1.70	19.56 -0.71 -1.63	18.18 -0.58 -1.64	19.68 -0.49 -1.42	22.55 -0.53 -0.92	21.75 -0.55 -1.17	28.83 -0.54 -1.10	35.31 -0.97 -0.36	32.40 -0.61 -1.16	41.23 -0.73 -1.19	43.38 -0.38 -1.00	40.23 -0.72 -1.22	36.93 -0.69 -1.48	33.87 -1.01 -1.25	30.94 -0.86 -1.20	32.28 -0.83 -1.00	33.28 -0.85 -1.53	32.38 -0.66 -1.68	56.38 -0.28 -1.00	40.63 -0.31 -1.66	38.27 -0.65 -0.85	32.87 -0.55 -1.32	28.78 -0.79 -1.39	15.08 -0.46 -2.64
STEEL___WIND 323596	22.38 -1.12 -2.39	19.84 -1.08 -2.28	18.42 -1.01 -2.30	19.69 -1.05 -1.99	22.26 -1.20 -1.30	21.66 -1.12 -1.64	27.98 -1.84 -1.55	33.24 -3.20 -0.51	30.26 -3.22 -1.63	38.12 -4.32 -1.68	40.07 -4.11 -1.41	37.39 -4.05 -1.71	34.50 -3.72 -2.08	31.96 -3.43 -1.76	29.47 -2.82 -1.68	30.44 -3.08 -1.41	31.59 -3.16 -2.14	30.43 -3.29 -2.37	51.22 -5.84 -1.40	37.64 -3.97 -2.33	35.46 -3.81 -1.20	30.67 -3.27 -1.85	27.57 -2.56 -1.96	15.65 -0.97 -3.71
STURGEON_POOL_HYD 23609	39.35 1.94 -16.31	35.88 1.68 -15.56	34.36 1.54 -15.70	33.83 1.52 -13.57	32.75 1.75 -8.84	33.97 1.67 -11.16	41.13 2.32 -10.54	42.46 3.05 -3.48	45.63 2.71 -11.08	55.73 3.55 -11.42	56.16 3.81 -9.59	54.89 3.50 -11.67	53.46 3.18 -14.14	48.73 3.13 -11.98	44.88 2.82 -11.46	44.68 2.99 -9.59	50.23 3.03 -14.59	50.35 2.88 -16.12	70.23 5.01 -9.56	58.67 3.54 -15.85	49.65 3.43 -8.16	47.52 2.82 -12.60	43.95 2.42 -13.35	39.34 1.15 -25.28
SYRACUSE___ENERGY_ST1 323597	22.17 -0.30 -1.37	19.68 -0.26 -1.30	18.20 -0.24 -1.32	19.58 -0.30 -1.14	22.54 -0.35 -0.74	21.76 -0.32 -0.94	28.75 -0.40 -0.88	35.71 -0.50 -0.29	32.27 -0.51 -0.93	41.11 -0.61 -0.96	43.01 -0.56 -0.80	40.07 -0.64 -0.98	36.79 -0.54 -1.19	34.03 -0.61 -1.00	31.04 -0.52 -0.96	32.37 -0.55 -0.80	33.31 -0.52 -1.22	32.17 -0.53 -1.35	55.79 -0.67 -0.80	40.06 -0.55 -1.33	38.18 -0.57 -0.68	32.67 -0.48 -1.06	28.87 -0.42 -1.12	14.82 -0.21 -2.12
SYRACUSE___ENERGY_ST2 323598	22.17 -0.30 -1.37	19.68 -0.26 -1.30	18.20 -0.24 -1.32	19.58 -0.30 -1.14	22.54 -0.35 -0.74	21.76 -0.32 -0.94	28.75 -0.40 -0.88	35.71 -0.50 -0.29	32.27 -0.51 -0.93	41.11 -0.61 -0.96	43.01 -0.56 -0.80	40.07 -0.64 -0.98	36.79 -0.54 -1.19	34.03 -0.61 -1.00	31.04 -0.52 -0.96	32.37 -0.55 -0.80	33.31 -0.52 -1.22	32.17 -0.53 -1.35	55.79 -0.67 -0.80	40.06 -0.55 -1.33	38.18 -0.57 -0.68	32.67 -0.48 -1.06	28.87 -0.42 -1.12	14.82 -0.21 -2.12
SYRACUSE___POWER 24017	22.11 -0.27 -1.28	19.62 -0.24 -1.22	18.13 -0.22 -1.23	19.55 -0.26 -1.07	22.54 -0.31 -0.70	21.74 -0.27 -0.88	28.76 -0.34 -0.83	35.76 -0.43 -0.27	32.31 -0.41 -0.87	41.14 -0.53 -0.90	43.09 -0.43 -0.76	40.13 -0.52 -0.92	36.79 -0.47 -1.11	34.07 -0.50 -0.94	31.05 -0.46 -0.90	32.42 -0.45 -0.75	33.30 -0.46 -1.15	32.18 -0.44 -1.27	55.86 -0.56 -0.75	40.06 -0.47 -1.25	38.25 -0.46 -0.64	32.67 -0.42 -0.99	28.86 -0.37 -1.05	14.71 -0.18 -1.99
Stony___Brook 24151	56.55 2.64 -32.81	55.13 2.24 -34.25	55.10 2.02 -35.96	50.13 2.14 -29.25	46.92 2.50 -22.26	50.17 2.41 -26.62	52.43 3.22 -20.94	43.51 4.20 -3.39	46.44 3.82 -10.78	56.69 4.81 -11.11	57.52 5.05 -9.71	57.55 4.73 -13.09	59.58 4.45 -18.99	60.18 4.27 -22.28	61.12 3.89 -26.64	60.98 4.08 -24.79	57.28 4.17 -20.50	57.90 3.89 -22.66	71.86 6.90 -9.30	68.74 4.87 -24.58	60.63 4.83 -17.73	54.60 3.92 -18.59	47.15 3.47 -15.51	47.15 1.61 -32.63
UNION___PROCESSING_DRP 323587	22.06 -0.78 -1.74	19.59 -0.71 -1.66	18.15 -0.65 -1.67	19.52 -0.67 -1.45	22.35 -0.75 -0.94	21.61 -0.72 -1.19	28.35 -1.05 -1.13	34.53 -1.76 -0.37	31.31 -1.72 -1.18	39.74 -2.24 -1.22	41.78 -2.01 -1.02	38.87 -2.11 -1.25	35.70 -1.95 -1.51	32.92 -1.98 -1.28	30.17 -1.65 -1.22	31.37 -1.77 -1.02	32.37 -1.79 -1.56	31.29 -1.79 -1.72	53.84 -2.84 -1.02	38.86 -2.12 -1.69	36.80 -2.13 -0.87	31.58 -1.86 -1.34	28.08 -1.52 -1.42	14.99 -0.62 -2.70
UPPER HUDSON___HYD 24058	42.41 0.91 -20.40	39.13 1.03 -19.47	37.70 0.94 -19.63	36.73 1.01 -16.97	34.44 1.22 -11.06	36.82 1.35 -14.33	43.84 2.04 -13.54	42.19 1.80 -4.47	47.60 1.53 -14.23	56.98 1.55 -14.67	56.11 1.03 -12.32	55.55 0.83 -14.99	55.06 0.76 -18.16	49.28 0.27 -15.38	45.51 0.18 -14.72	44.59 0.16 -12.31	51.71 0.36 -18.75	52.56 0.50 -20.70	69.72 1.78 -12.28	61.77 2.12 -20.36	49.26 0.99 -10.20	48.82 0.96 -15.76	46.00 1.13 -16.70	45.10 0.57 -31.63
UPPER RAQUET___HYD 24056	16.29 -3.19 1.63	14.55 -2.53 1.55	13.18 -2.38 1.57	15.01 -2.38 1.36	18.37 -2.90 0.88	17.20 -2.83 1.11	23.15 -4.07 1.04	31.37 -4.20 0.34	26.90 -3.85 1.10	34.70 -4.93 1.13	33.26 -8.55 0.95	33.49 -5.09 1.16	30.08 -4.66 1.40	28.04 -4.41 1.19	24.88 -4.59 1.14	26.25 -4.91 0.95	26.20 -4.96 1.45	25.93 -3.83 1.60	45.25 -9.46 0.95	31.78 -5.93 1.57	30.89 -6.36 0.81	26.89 -3.95 1.26	23.55 -3.30 1.33	8.98 -1.41 2.53
VISCHER___FERRY HYD 24020	42.34 1.10 -20.14	38.89 1.03 -19.22	37.45 0.94 -19.39	36.56 1.05 -16.76	34.32 1.24 -10.93	36.25 1.23 -13.89	43.03 1.64 -13.12	42.27 2.01 -4.33	47.32 1.69 -13.78	56.97 2.00 -14.21	56.63 1.92 -11.94	56.04 1.79 -14.52	55.36 1.63 -17.59	49.88 1.35 -14.90	46.12 1.25 -14.26	45.30 1.25 -11.93	52.08 1.30 -18.16	52.73 1.32 -20.06	70.12 2.56 -11.90	60.94 1.92 -19.73	49.74 1.60 -10.08	49.10 1.44 -15.56	46.01 1.35 -16.49	44.77 0.63 -31.23
WADING RIVER_IC_1 23522	56.59 2.68 -32.81	55.17 2.27 -34.25	55.14 2.05 -35.96	50.17 2.17 -29.25	46.94 2.53 -22.26	50.27 2.52 -26.62	52.34 3.14 -20.94	43.44 4.13 -3.39	46.38 3.76 -10.78	56.69 4.81 -11.11	57.18 4.70 -9.71	57.23 4.41 -13.09	59.26 4.12 -18.99	59.87 3.97 -22.28	60.82 3.58 -26.64	60.66 3.76 -24.79	56.99 3.88 -20.50	57.62 3.61 -22.66	71.47 6.51 -9.30	68.46 4.60 -24.58	60.33 4.53 -17.73	54.28 3.60 -18.58	47.12 3.44 -15.51	47.18 1.64 -32.63
WADING RIVER_IC_2 23547	56.59 2.68 -32.81	55.17 2.27 -34.25	55.14 2.05 -35.96	50.17 2.17 -29.25	46.94 2.53 -22.26	50.27 2.52 -26.62	52.34 3.14 -20.94	43.44 4.13 -3.39	46.38 3.76 -10.78	56.69 4.81 -11.11	57.18 4.70 -9.71	57.23 4.41 -13.09	59.26 4.12 -18.99	59.87 3.97 -22.28	60.82 3.58 -26.64	60.66 3.76 -24.79	56.99 3.88 -20.50	57.62 3.61 -22.66	71.47 6.51 -9.30	68.46 4.60 -24.58	60.33 4.53 -17.73	54.28 3.60 -18.58	47.12 3.44 -15.51	47.18 1.64 -32.63
WADING RIVER_IC_3 23601	56.59 2.68 -32.81	55.17 2.27 -34.25	55.14 2.05 -35.96	50.17 2.17 -29.25	46.94 2.53 -22.26	50.27 2.52 -26.62	52.34 3.14 -20.94	43.44 4.13 -3.39	46.38 3.76 -10.78	56.69 4.81 -11.11	57.18 4.70 -9.71	57.23 4.41 -13.09	59.26 4.12 -18.99	59.87 3.97 -22.28	60.82 3.58 -26.64	60.66 3.76 -24.79	56.99 3.88 -20.50	57.62 3.61 -22.66	71.47 6.51 -9.30	68.46 4.60 -24.58	60.33 4.53 -17.73	54.28 3.60 -18.58	47.12 3.44 -15.51	47.18 1.64 -32.63

WALDEN___HYDRO 24148	37.95 1.33 -15.51	34.56 1.12 -14.81	33.05 0.99 -14.93	32.70 1.05 -12.91	31.84 1.26 -8.42	32.95 1.20 -10.61	39.96 1.67 -10.03	41.35 2.12 -3.31	44.42 2.04 -10.53	54.32 2.69 -10.86	54.84 2.95 -9.12	53.45 2.62 -11.10	52.05 2.46 -13.44	47.47 2.45 -11.39	43.74 2.23 -10.90	43.57 2.34 -9.12	48.87 2.38 -13.88	48.88 2.19 -15.33	68.42 3.67 -9.09	57.07 2.71 -15.07	48.53 2.70 -7.76	46.30 2.21 -11.98	42.76 1.89 -12.70	37.82 0.85 -24.06
WARRENSBURG___ 23737	42.28 0.78 -20.40	39.04 0.93 -19.47	37.58 0.82 -19.63	36.58 0.86 -16.97	34.26 1.04 -11.06	36.63 1.16 -14.33	43.59 1.78 -13.54	41.87 1.47 -4.47	47.28 1.21 -14.23	56.57 1.14 -14.67	55.69 0.60 -12.32	55.15 0.44 -14.99	54.70 0.40 -18.16	48.94 -0.07 -15.38	45.20 -0.12 -14.72	44.23 -0.19 -12.31	51.35 0.00 -18.75	52.24 0.19 -20.70	69.16 1.22 -12.28	61.49 1.85 -20.36	49.07 0.80 -10.20	48.63 0.77 -15.76	45.83 0.96 -16.70	45.01 0.48 -31.63
WATERSIDE___6 8 9 23538	38.84 1.86 -15.88	35.38 1.58 -15.16	33.87 1.46 -15.29	33.50 1.54 -13.21	32.57 1.79 -8.62	33.66 1.67 -10.86	40.87 2.35 -10.26	42.29 2.98 -3.39	45.39 2.77 -10.77	55.58 3.71 -11.11	52.16 3.98 -5.42	53.51 3.65 -10.12	56.31 3.40 -16.77	57.72 3.36 -20.73	58.79 3.06 -25.12	41.12 3.21 -5.79	48.26 3.23 -12.43	41.30 3.01 -6.94	65.37 5.12 -4.58	51.26 3.65 -8.33	40.91 3.73 0.89	39.83 3.05 -4.69	37.35 2.62 -6.55	38.70 1.17 -24.62
WDELAWARE___HYD 323627	36.47 1.60 -13.77	33.16 1.38 -13.14	31.68 1.30 -13.25	31.47 1.27 -11.45	31.09 1.46 -7.47	31.93 1.37 -9.42	39.11 1.95 -8.90	41.48 2.62 -2.94	43.49 2.29 -9.35	53.38 2.98 -9.64	54.07 3.21 -8.09	52.52 2.94 -9.85	50.71 2.64 -11.93	46.36 2.62 -10.11	42.66 2.39 -9.67	42.74 2.54 -8.09	47.50 2.58 -12.32	47.43 2.48 -13.60	68.12 4.40 -8.07	55.73 3.06 -13.38	47.92 2.97 -6.89	45.14 2.41 -10.63	41.44 2.00 -11.27	35.21 0.96 -21.34
WEST BABYLON___IC 23714	56.28 2.36 -32.81	54.91 2.01 -34.25	54.91 1.83 -35.96	49.91 1.91 -29.25	46.65 2.24 -22.26	49.89 2.13 -26.62	52.12 2.91 -20.94	43.08 3.77 -3.39	46.03 3.41 -10.78	56.24 4.36 -11.11	57.18 4.70 -9.71	57.23 4.41 -13.09	59.29 4.16 -18.99	59.94 4.04 -22.28	60.88 3.64 -26.64	60.76 3.85 -24.79	57.02 3.91 -20.50	57.65 3.64 -22.66	71.36 6.40 -9.30	68.38 4.52 -24.58	60.33 4.53 -17.73	54.50 3.72 -18.68	46.90 3.21 -15.51	47.00 1.46 -32.63
WEST CANADA___HYD 24049	19.86 -0.11 1.14	17.48 -0.07 1.08	15.96 -0.07 1.09	17.74 -0.06 0.94	21.47 -0.07 0.62	20.28 -0.08 0.77	27.45 -0.08 0.73	35.57 -0.11 0.24	31.05 -0.03 0.77	39.94 -0.04 0.79	41.93 -0.17 0.66	38.88 -0.04 0.81	35.13 -0.04 0.98	32.73 -0.07 0.83	29.72 -0.09 0.79	31.35 -0.10 0.66	31.50 -0.10 1.01	30.21 -0.03 1.11	54.83 -0.17 0.66	38.11 -0.08 1.10	37.35 -0.15 0.57	31.16 -0.06 0.88	27.22 -0.03 0.93	11.13 -0.01 1.76
WESTERN_NY_WIND 24143	22.30 -0.84 -2.04	19.76 -0.82 -1.94	18.31 -0.77 -1.96	19.64 -0.81 -1.70	22.35 -0.91 -1.11	21.69 -0.85 -1.40	28.23 -1.36 -1.32	33.99 -2.37 -0.44	30.78 -2.45 -1.38	38.93 -3.26 -1.43	41.01 -2.95 -1.20	38.17 -3.02 -1.46	35.09 -2.82 -1.77	32.37 -2.76 -1.50	29.80 -2.23 -1.43	30.87 -2.44 -1.20	31.92 -2.51 -1.82	30.80 -2.57 -2.01	52.62 -4.23 -1.19	38.24 -3.02 -1.98	36.08 -3.01 -1.02	31.04 -2.63 -1.57	27.79 -2.06 -1.67	15.27 -0.80 -3.16
WETHRSFD_WT_PWR 323626	22.93 -0.78 -2.61	20.38 -0.75 -2.49	18.95 -0.68 -2.51	20.19 -0.73 -2.17	22.75 -0.82 -1.41	22.16 -0.76 -1.79	28.65 -1.30 -1.69	34.11 -2.37 -0.56	31.23 -2.39 -1.77	39.29 -3.30 -1.83	41.22 -3.08 -1.53	38.42 -3.18 -1.87	35.51 -2.89 -2.26	32.96 -2.59 -1.92	30.36 -2.08 -1.83	31.33 -2.31 -1.53	32.56 -2.38 -2.34	31.36 -2.57 -2.58	52.68 -4.51 -1.53	38.76 -3.06 -2.54	36.55 -2.82 -1.30	31.61 -2.50 -2.01	28.37 -1.94 -2.13	16.24 -0.71 -4.04
YORK___WARBASSE 23770	38.86 1.88 -15.88	35.38 1.58 -15.16	33.88 1.47 -15.29	33.52 1.56 -13.22	32.59 1.82 -8.62	33.66 1.67 -10.86	40.84 2.32 -10.26	42.29 2.98 -3.39	45.42 2.80 -10.77	55.67 3.79 -11.11	75.44 4.06 -28.61	75.48 3.73 -32.02	75.44 3.47 -35.83	75.44 3.43 -38.38	75.44 3.09 -41.75	75.44 3.28 -40.05	91.59 3.29 -55.69	93.05 3.10 -58.59	93.27 5.23 -32.38	93.16 3.73 -50.14	93.15 3.81 -51.28	84.57 3.11 -49.36	75.44 2.70 -44.56	38.74 1.21 -24.62