

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/15/2009

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	36.05	33.60	31.32	30.03	32.09	31.42	34.43	36.97	40.84	50.64	48.12	47.37	44.96	42.27	40.55	40.40	41.41	43.71	53.30	57.78	50.06	44.21	40.20	34.87
24138	2.19	2.17	1.93	1.67	1.95	1.94	2.00	2.83	2.41	3.26	3.26	3.32	3.05	2.89	2.73	2.80	3.11	2.44	3.13	3.63	4.55	4.19	3.67	2.91
	-12.98	-9.91	-9.31	-10.82	-10.02	-8.83	-10.46	-4.61	-16.87	-18.52	-15.99	-15.16	-14.66	-13.85	-13.22	-12.58	-10.29	-18.92	-22.00	-22.29	-6.60	-2.98	-1.20	-2.90
74TH STREET_GT_1	36.10	33.64	31.36	30.06	32.11	31.46	34.45	37.00	40.86	50.68	48.19	47.44	45.02	42.30	40.60	40.45	41.47	43.75	53.37	57.85	50.15	44.29	40.31	34.94
24260	2.23	2.22	1.97	1.70	1.97	1.98	2.02	2.86	2.44	3.29	3.32	3.38	3.11	2.91	2.78	2.85	3.17	2.48	3.18	3.70	4.63	4.26	3.78	2.96
	-12.99	-9.91	-9.32	-10.82	-10.02	-8.83	-10.46	-4.62	-16.87	-18.53	-16.00	-15.17	-14.66	-13.85	-13.23	-12.58	-10.29	-18.92	-22.01	-22.30	-6.61	-2.99	-1.21	-2.91
74TH STREET_GT_2	36.10	33.64	31.36	30.06	32.11	31.46	34.45	37.00	40.86	50.68	48.19	47.44	45.02	42.30	40.60	40.45	41.47	43.75	53.37	57.85	50.15	44.29	40.31	34.94
24261	2.23	2.22	1.97	1.70	1.97	1.98	2.02	2.86	2.44	3.29	3.32	3.38	3.11	2.91	2.78	2.85	3.17	2.48	3.18	3.70	4.63	4.26	3.78	2.96
	-12.99	-9.91	-9.32	-10.82	-10.02	-8.83	-10.46	-4.62	-16.87	-18.53	-16.00	-15.17	-14.66	-13.85	-13.23	-12.58	-10.29	-18.92	-22.01	-22.30	-6.61	-2.99	-1.21	-2.91
ADK HUDSON___FALLS	40.06	36.65	34.26	33.58	35.27	34.25	38.02	38.63	46.27	56.32	52.83	51.63	49.10	46.12	44.29	43.76	43.83	49.65	60.23	64.34	50.46	43.98	39.68	35.25
24011	1.52	1.66	1.51	1.32	1.53	1.59	1.82	2.83	1.77	2.28	2.22	2.14	1.91	1.74	1.70	1.63	1.82	1.56	2.14	2.17	3.07	3.11	2.83	2.47
	-17.66	-13.48	-12.67	-14.72	-13.62	-12.01	-14.23	-6.28	-22.94	-25.17	-21.74	-20.60	-19.94	-18.84	-17.99	-17.12	-14.00	-25.73	-29.91	-30.32	-8.48	-3.82	-1.54	-3.72
ADK RESOURCE___RCVRY	40.06	36.65	34.26	33.58	35.27	34.25	38.02	38.63	46.27	56.32	52.83	51.63	49.10	46.12	44.29	43.76	43.83	49.65	60.23	64.34	50.46	43.98	39.68	35.25
23798	1.52	1.66	1.51	1.32	1.53	1.59	1.82	2.83	1.77	2.28	2.22	2.14	1.91	1.74	1.70	1.63	1.82	1.56	2.14	2.17	3.07	3.11	2.83	2.47
	-17.66	-13.48	-12.67	-14.72	-13.62	-12.01	-14.23	-6.28	-22.94	-25.17	-21.74	-20.60	-19.94	-18.84	-17.99	-17.12	-14.00	-25.73	-29.91	-30.32	-8.48	-3.82	-1.54	-3.72
ADK S GLENS___FALLS	40.06	36.65	34.26	33.58	35.27	34.25	38.02	38.63	46.27	56.32	52.83	51.63	49.10	46.12	44.29	43.76	43.83	49.65	60.23	64.34	50.46	43.98	39.68	35.25
24028	1.52	1.66	1.51	1.32	1.53	1.59	1.82	2.83	1.77	2.28	2.22	2.14	1.91	1.74	1.70	1.63	1.82	1.56	2.14	2.17	3.07	3.11	2.83	2.47
	-17.66	-13.48	-12.67	-14.72	-13.62	-12.01	-14.23	-6.28	-22.94	-25.17	-21.74	-20.60	-19.94	-18.84	-17.99	-17.12	-14.00	-25.73	-29.91	-30.32	-8.48	-3.82	-1.54	-3.72
ADK_NYS___DAM	39.06	35.76	33.48	32.74	34.46	33.45	37.05	37.59	44.86	54.68	51.38	50.28	47.99	45.08	43.31	42.92	43.06	48.34	58.41	62.65	49.32	42.95	39.08	34.58
23527	1.21	1.29	1.22	1.05	1.25	1.26	1.41	2.04	1.25	1.62	1.62	1.59	1.58	1.43	1.43	1.45	1.60	1.25	1.49	1.66	2.14	2.19	2.26	1.89
	-16.98	-12.96	-12.18	-14.15	-13.09	-11.54	-13.68	-6.03	-22.05	-24.19	-20.90	-19.80	-19.16	-18.11	-17.29	-16.45	-13.45	-24.73	-28.75	-29.14	-8.26	-3.72	-1.50	-3.63
AIR_PRODUCTS___DRP	38.67	35.32	33.13	32.46	34.01	33.11	36.53	36.90	44.33	54.01	50.66	49.60	47.29	44.47	42.71	42.30	42.41	47.78	57.75	61.94	48.36	41.96	38.16	33.83
24190	0.86	0.88	0.90	0.81	0.82	0.95	0.92	1.36	0.78	1.01	0.95	0.95	0.93	0.87	0.86	0.88	0.98	0.76	0.90	1.02	1.17	1.19	1.34	1.13
	-16.93	-12.93	-12.15	-14.11	-13.06	-11.51	-13.65	-6.02	-22.00	-24.14	-20.84	-19.75	-19.12	-18.06	-17.25	-16.41	-13.42	-24.67	-28.68	-29.07	-8.28	-3.73	-1.50	-3.63
ALBANY___1	38.67	35.32	33.13	32.46	34.01	33.11	36.53	36.90	44.33	54.01	50.66	49.60	47.29	44.47	42.71	42.30	42.41	47.78	57.75	61.94	48.36	41.96	38.16	33.83
23571	0.86	0.88	0.90	0.81	0.82	0.95	0.92	1.36	0.78	1.01	0.95	0.95	0.93	0.87	0.86	0.88	0.98	0.76	0.90	1.02	1.17	1.19	1.34	1.13
	-16.93	-12.93	-12.15	-14.11	-13.06	-11.51	-13.65	-6.02	-22.00	-24.14	-20.84	-19.75	-19.12	-18.06	-17.25	-16.41	-13.42	-24.67	-28.68	-29.07	-8.28	-3.73	-1.50	-3.63
ALBANY___2	38.67	35.32	33.13	32.46	34.01	33.11	36.53	36.90	44.33	54.01	50.66	49.60	47.29	44.47	42.71	42.30	42.41	47.78	57.75	61.94	48.36	41.96	38.16	33.83
23572	0.86	0.88	0.90	0.81	0.82	0.95	0.92	1.36	0.78	1.01	0.95	0.95	0.93	0.87	0.86	0.88	0.98	0.76	0.90	1.02	1.17	1.19	1.34	1.13
	-16.93	-12.93	-12.15	-14.11	-13.06	-11.51	-13.65	-6.02	-22.00	-24.14	-20.84	-19.75	-19.12	-18.06	-17.25	-16.41	-13.42	-24.67	-28.68	-29.07	-8.28	-3.73	-1.50	-3.63
ALBANY___3	38.67	35.32	33.13	32.46	34.01	33.11	36.53	36.90	44.33	54.01	50.66	49.60	47.29	44.47	42.71	42.30	42.41	47.78	57.75	61.94	48.36	41.96	38.16	33.83
23573	0.86	0.88	0.90	0.81	0.82	0.95	0.92	1.36	0.78	1.01	0.95	0.95	0.93	0.87	0.86	0.88	0.98	0.76	0.90	1.02	1.17	1.19	1.34	1.13
	-16.93	-12.93	-12.15	-14.11	-13.06	-11.51	-13.65	-6.02	-22.00	-24.14	-20.84	-19.75	-19.12	-18.06	-17.25	-16.41	-13.42	-24.67	-28.68	-29.07	-8.28	-3.73	-1.50	-3.63
ALBANY___4	38.67	35.32	33.13	32.46	34.01	33.11	36.53	36.90	44.33	54.01	50.66	49.60	47.29	44.47	42.71	42.30	42.41	47.78	57.75	61.94	48.36	41.96	38.16	33.83
23574	0.86	0.88	0.90	0.81	0.82	0.95	0.92	1.36	0.78	1.01	0.95	0.95	0.93	0.87	0.86	0.88	0.98	0.76	0.90	1.02	1.17	1.19	1.34	1.13
	-16.93	-12.93	-12.15	-14.11	-13.06	-11.51	-13.65	-6.02	-22.00	-24.14	-20.84	-19.75	-19.12	-18.06	-17.25	-16.41	-13.42	-24.67	-28.68	-29.07	-8.28	-3.73	-1.50	-3.63

ALBANY___LFG	39.40	35.93	33.69	33.05	34.61	33.65	37.19	37.41	45.27	55.10	51.65	50.55	48.24	45.36	43.56	43.11	43.19	48.85	59.03	63.25	49.06	42.51	38.58	34.25
323615	1.06	1.10	1.08	0.96	1.03	1.14	1.16	1.68	1.03	1.36	1.30	1.30	1.28	1.20	1.18	1.18	1.34	1.07	1.30	1.43	1.71	1.67	1.73	1.48
	-17.45	-13.32	-12.52	-14.55	-13.46	-11.87	-14.07	-6.20	-22.67	-24.88	-21.49	-20.36	-19.71	-18.62	-17.78	-16.91	-13.83	-25.43	-29.56	-29.96	-8.44	-3.80	-1.53	-3.70
ALCOA_RYNLDS___DRP	20.26	21.03	19.77	17.13	19.77	20.31	21.62	29.16	21.00	28.20	28.26	28.28	26.64	25.01	24.14	24.58	27.68	21.82	27.55	31.16	37.86	35.82	34.61	28.71
24188	-0.27	-0.22	-0.06	-0.12	-0.08	-0.10	-0.07	-0.24	-0.11	-0.17	-0.17	-0.20	-0.22	-0.15	-0.10	-0.10	-0.06	-0.02	-0.03	-0.10	-1.05	-1.22	-0.71	-0.35
	0.35	0.27	0.25	0.29	0.27	0.24	0.28	0.12	0.45	0.50	0.43	0.41	0.39	0.37	0.36	0.34	0.28	0.51	0.59	0.60	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	22.64	22.68	21.02	18.85	21.26	21.66	23.10	29.70	23.33	30.66	30.21	30.09	28.62	26.77	25.74	26.06	28.55	24.35	30.40	32.92	37.25	35.46	33.23	27.91
23514	-0.08	-0.24	-0.38	-0.23	-0.28	-0.25	-0.35	-0.47	-0.63	-0.84	-0.92	-0.95	-0.71	-0.74	-0.74	-0.75	-0.92	-0.69	-0.90	-1.11	-1.60	-1.56	-2.08	-1.60
	-1.84	-1.41	-1.32	-1.54	-1.42	-1.25	-1.49	-0.66	-2.40	-2.63	-2.27	-2.15	-2.08	-1.97	-1.88	-1.79	-1.46	-2.69	-3.12	-2.18	0.06	0.02	0.00	-0.44
ALTONA_WT_PWR	19.97	20.74	19.54	16.89	19.56	20.09	21.39	28.89	20.79	27.89	27.93	27.95	26.32	24.74	23.89	24.32	27.45	21.65	27.36	30.95	37.55	35.41	34.15	28.31
323606	-0.54	-0.49	-0.28	-0.35	-0.28	-0.31	-0.29	-0.50	-0.30	-0.46	-0.49	-0.52	-0.52	-0.41	-0.34	-0.35	-0.28	-0.18	-0.20	-0.29	-1.36	-1.63	-1.17	-0.76
	0.36	0.28	0.26	0.30	0.28	0.25	0.29	0.13	0.47	0.52	0.45	0.42	0.41	0.39	0.37	0.35	0.29	0.53	0.61	0.62	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	21.41	21.33	19.76	17.78	20.09	20.30	21.38	27.55	21.28	27.71	27.32	27.24	25.96	24.29	23.40	23.69	25.95	22.14	27.49	29.61	33.57	32.16	30.52	25.40
24010	-1.15	-1.46	-1.53	-1.16	-1.33	-1.49	-1.93	-2.57	-2.46	-3.55	-3.61	-3.61	-3.19	-3.04	-2.90	-2.95	-3.39	-2.66	-3.52	-4.27	-5.33	-4.89	-4.80	-4.07
	-1.68	-1.28	-1.20	-1.40	-1.29	-1.14	-1.35	-0.60	-2.18	-2.39	-2.07	-1.96	-1.89	-1.79	-1.71	-1.63	-1.33	-2.45	-2.84	-2.03	0.01	0.00	-0.01	-0.41
ARTHUR_KILL_GT_1	36.10	33.61	31.33	30.06	32.09	31.33	34.25	36.62	40.65	50.48	48.02	47.24	44.83	42.12	40.41	40.25	41.30	43.66	53.29	57.79	49.88	44.22	40.31	34.97
23520	2.23	2.17	1.93	1.68	1.95	1.86	1.82	2.48	2.22	3.09	3.15	3.18	2.92	2.73	2.58	2.65	3.00	2.39	3.10	3.63	4.36	4.19	3.78	2.99
	-12.99	-9.92	-9.32	-10.83	-10.02	-8.83	-10.46	-4.62	-16.87	-18.53	-16.00	-15.17	-14.66	-13.85	-13.23	-12.58	-10.29	-18.92	-22.02	-22.31	-6.61	-2.99	-1.21	-2.92
ARTHUR_KILL_2	36.10	33.61	31.33	30.06	32.09	31.33	34.25	36.62	40.65	50.48	48.02	47.24	44.83	42.12	40.41	40.25	41.30	43.66	53.29	57.79	49.88	44.22	40.31	34.97
23512	2.23	2.17	1.93	1.68	1.95	1.86	1.82	2.48	2.22	3.09	3.15	3.18	2.92	2.73	2.58	2.65	3.00	2.39	3.10	3.63	4.36	4.19	3.78	2.99
	-12.99	-9.92	-9.32	-10.83	-10.02	-8.83	-10.46	-4.62	-16.87	-18.53	-16.00	-15.17	-14.66	-13.85	-13.23	-12.58	-10.29	-18.92	-22.02	-22.31	-6.61	-2.99	-1.21	-2.92
ARTHUR_KILL_3	36.05	33.60	31.32	30.03	32.07	31.42	34.43	36.97	40.86	50.68	48.16	47.41	44.99	42.30	40.58	40.43	41.47	43.75	53.31	57.76	50.11	44.25	40.24	34.88
23513	2.19	2.17	1.93	1.67	1.93	1.94	2.00	2.83	2.44	3.29	3.29	3.35	3.08	2.91	2.75	2.83	3.17	2.48	3.13	3.60	4.59	4.22	3.71	2.91
	-12.98	-9.91	-9.32	-10.82	-10.02	-8.83	-10.46	-4.62	-16.87	-18.52	-16.00	-15.16	-14.66	-13.85	-13.23	-12.58	-10.29	-18.92	-22.01	-22.30	-6.60	-2.99	-1.21	-2.91
ASHOKAN_____	36.84	34.14	31.86	30.75	32.70	31.99	35.10	37.29	42.08	52.02	49.23	48.36	45.93	43.17	41.41	41.20	41.94	45.04	54.88	59.36	50.13	44.07	39.95	34.54
23654	1.92	1.91	1.71	1.51	1.75	1.80	1.82	2.77	2.29	3.15	3.09	3.09	2.83	2.66	2.51	2.58	2.80	2.24	2.93	3.41	4.16	3.85	3.36	2.38
	-14.04	-10.72	-10.07	-11.70	-10.83	-9.54	-11.31	-4.99	-18.24	-20.01	-17.28	-16.38	-15.85	-14.98	-14.30	-13.60	-11.13	-20.45	-23.77	-24.09	-7.05	-3.18	-1.28	-3.10
ASTORIA_EAST_ENERGY_CC1	36.05	33.82	31.55	30.23	32.27	31.35	34.20	36.61	40.62	50.50	48.03	47.34	44.76	42.11	40.35	40.22	41.26	43.61	53.24	57.65	50.02	44.17	40.12	34.87
323581	2.19	2.39	2.15	1.86	2.13	1.88	1.78	2.48	2.20	3.12	3.18	3.29	2.86	2.73	2.53	2.63	2.97	2.35	3.07	3.50	4.51	4.15	3.60	2.91
	-12.99	-9.92	-9.32	-10.83	-10.02	-8.83	-10.46	-4.61	-16.86	-18.52	-15.99	-15.16	-14.65	-13.84	-13.22	-12.57	-10.28	-18.91	-22.00	-22.29	-6.60	-2.98	-1.20	-2.90
ASTORIA_EAST_ENERGY_CC2	36.05	33.82	31.53	30.21	32.27	31.35	34.20	36.61	40.62	50.50	48.06	47.34	44.76	42.11	40.37	40.22	41.26	43.61	53.24	57.68	50.02	44.17	40.16	34.87
323582	2.19	2.39	2.13	1.84	2.13	1.88	1.78	2.48	2.20	3.12	3.20	3.29	2.86	2.73	2.56	2.63	2.97	2.35	3.07	3.54	4.51	4.15	3.64	2.91
	-12.99	-9.92	-9.32	-10.83	-10.02	-8.83	-10.46	-4.61	-16.86	-18.52	-15.99	-15.16	-14.65	-13.84	-13.22	-12.57	-10.28	-18.91	-22.00	-22.29	-6.60	-2.98	-1.20	-2.90
ASTORIA_GT2_1	36.08	33.82	31.55	30.23	32.27	31.35	34.22	36.64	40.64	50.50	48.06	47.34	44.76	42.11	40.37	40.22	41.29	43.63	53.24	57.68	50.06	44.20	40.16	34.87
24094	2.21	2.39	2.15	1.86	2.13	1.88	1.80	2.51	2.22	3.12	3.20	3.29	2.86	2.73	2.56	2.63	3.00	2.37	3.07	3.54	4.55	4.19	3.64	2.91
	-12.99	-9.92	-9.32	-10.83	-10.02	-8.83	-10.46	-4.61	-16.86	-18.52	-15.99	-15.16	-14.65	-13.84	-13.22	-12.57	-10.28	-18.91	-22.00	-22.29	-6.60	-2.98	-1.20	-2.90
ASTORIA_GT2_2	36.08	33.82	31.55	30.23	32.27	31.35	34.22	36.64	40.64	50.50	48.06	47.34	44.76	42.11	40.37	40.22	41.29	43.63	53.24	57.68	50.06	44.20	40.16	34.87
24095	2.21	2.39	2.15	1.86	2.13	1.88	1.80	2.51	2.22	3.12	3.20	3.29	2.86	2.73	2.56	2.63	3.00	2.37	3.07	3.54	4.55	4.19	3.64	2.91
	-12.99	-9.92	-9.32	-10.83	-10.02	-8.83	-10.46	-4.61	-16.86	-18.52	-15.99	-15.16	-14.65	-13.84	-13.22	-12.57	-10.28	-18.91	-22.00	-22.29	-6.60	-2.98	-1.20	-2.90
ASTORIA_GT2_3	36.08	33.82	31.55	30.23	32.27	31.35	34.22	36.64	40.64	50.50	48.06	47.34	44.76	42.11	40.37	40.22	41.29	43.63	53.24	57.68	50.06	44.20	40.16	34.87
24096	2.21	2.39	2.15	1.86	2.13	1.88	1.80	2.51	2.22	3.12	3.20	3.29	2.86	2.73	2.56	2.63	3.00	2.37	3.07	3.54	4.55	4.19	3.64	2.91
	-12.99	-9.92	-9.32	-10.83	-10.02	-8.83	-10.46	-4.61	-16.86	-18.52	-15.99	-15.16	-14.65	-13.84	-13.22	-12.57	-10.28	-18.91	-22.00	-22.29	-6.60	-2.98	-1.20	-2.90
ASTORIA_GT2_4	36.08	33.82	31.55	30.23	32.27	31.35	34.22	36.64	40.64	50.50	48.06	47.34	44.76	42.11	40.37	40.22	41.29	43.63	53.24	57.68	50.06	44.20	40.16	34.87
24097	2.21	2.39	2.15	1.86	2.13	1.88	1.80	2.51	2.22	3.12	3.20	3.29	2.86	2.73	2.56	2.63	3.00	2.37	3.07	3.54	4.55	4.19	3.64	2.91
	-12.99	-9.92	-9.32	-10.83	-10.02	-8.83	-10.46	-4.61	-16.86	-18.52	-15.99	-15.16	-14.65	-13.84	-13.22	-12.57	-10.28	-18.91	-22.00	-22.29	-6.60	-2.98	-1.20	-2.90
ASTORIA_GT3_1	36.08	33.82	31.55	30.23	32.27	31.35	34.22	36.64	40.64	50.50	48.06	47.34	44.76	42.11	40.37	40.22	41.29	43.63	53.24	57.68	50.06	44.20	40.16	34.87
24098	2.21	2.39	2.15	1.86	2.13	1.88	1.80	2.51	2.22	3.12	3.20	3.29	2.86	2.73	2.56	2.63	3.00	2.37	3.07	3.54	4.55	4.19	3.64	2.91
	-12.99	-9.92	-9.32	-10.83	-10.02	-8.83	-10.46	-4.61	-16.86	-18.52	-15.99	-15.16	-14.65	-13.84	-13.22	-12.57	-10.28	-18.91	-22.00	-22.29	-6.60	-2.98	-1.20	-2.90

ASTORIA_GT3_2 24099	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
ASTORIA_GT3_3 24100	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
ASTORIA_GT3_4 24101	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
ASTORIA_GT4_1 24102	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
ASTORIA_GT4_2 24103	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
ASTORIA_GT4_3 24104	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
ASTORIA_GT4_4 24105	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
ASTORIA_GT_1 23523	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
ASTORIA_GT_10 24110	36.16 2.30 -12.99	33.73 2.30 -9.92	31.47 2.07 -9.32	30.14 1.77 -10.83	32.19 2.05 -10.02	31.46 1.98 -8.83	34.43 2.00 -10.46	36.94 2.80 -4.62	40.86 2.44 -16.87	50.71 3.32 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.02 3.11 -14.66	42.33 2.94 -13.85	40.60 2.78 -13.23	40.48 2.88 -12.58	41.50 3.19 -10.29	43.80 2.53 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.19 4.67 -6.61	44.36 4.33 -2.99	40.38 3.85 -1.21	35.03 3.05 -2.92
ASTORIA_GT_11 24225	36.16 2.30 -12.99	33.73 2.30 -9.92	31.47 2.07 -9.32	30.14 1.77 -10.83	32.19 2.05 -10.02	31.46 1.98 -8.83	34.43 2.00 -10.46	36.94 2.80 -4.62	40.86 2.44 -16.87	50.71 3.32 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.02 3.11 -14.66	42.33 2.94 -13.85	40.60 2.78 -13.23	40.48 2.88 -12.58	41.50 3.19 -10.29	43.80 2.53 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.19 4.67 -6.61	44.36 4.33 -2.99	40.38 3.85 -1.21	35.03 3.05 -2.92
ASTORIA_GT_12 24226	36.16 2.30 -12.99	33.73 2.30 -9.92	31.47 2.07 -9.32	30.14 1.77 -10.83	32.19 2.05 -10.02	31.46 1.98 -8.83	34.43 2.00 -10.46	36.94 2.80 -4.62	40.86 2.44 -16.87	50.71 3.32 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.02 3.11 -14.66	42.33 2.94 -13.85	40.60 2.78 -13.23	40.48 2.88 -12.58	41.50 3.19 -10.29	43.80 2.53 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.19 4.67 -6.61	44.36 4.33 -2.99	40.38 3.85 -1.21	35.03 3.05 -2.92
ASTORIA_GT_13 24227	36.16 2.30 -12.99	33.73 2.30 -9.92	31.47 2.07 -9.32	30.14 1.77 -10.83	32.19 2.05 -10.02	31.46 1.98 -8.83	34.43 2.00 -10.46	36.94 2.80 -4.62	40.86 2.44 -16.87	50.71 3.32 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.02 3.11 -14.66	42.33 2.94 -13.85	40.60 2.78 -13.23	40.48 2.88 -12.58	41.50 3.19 -10.29	43.80 2.53 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.19 4.67 -6.61	44.36 4.33 -2.99	40.38 3.85 -1.21	35.03 3.05 -2.92
ASTORIA_GT_5 24106	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
ASTORIA_GT_7 24107	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
ASTORIA_GT_8 24108	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
ASTORIA___2 24149	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90

ASTORIA___3 23516	36.16 2.30 -12.99	33.73 2.30 -9.92	31.47 2.07 -9.32	30.14 1.77 -10.83	32.19 2.05 -10.02	31.46 1.98 -8.83	34.43 2.00 -10.46	36.94 2.80 -4.62	40.86 2.44 -16.87	50.71 3.32 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.02 3.11 -14.66	42.33 2.94 -13.85	40.60 2.78 -13.23	40.48 2.88 -12.58	41.50 3.19 -10.29	43.80 2.53 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.19 4.67 -6.61	44.36 4.33 -2.99	40.38 3.85 -1.21	35.03 3.05 -2.92
ASTORIA___4 23517	36.16 2.30 -12.99	33.73 2.30 -9.92	31.47 2.07 -9.32	30.14 1.77 -10.83	32.19 2.05 -10.02	31.46 1.98 -8.83	34.43 2.00 -10.46	36.94 2.80 -4.62	40.86 2.44 -16.87	50.71 3.32 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.02 3.11 -14.66	42.33 2.94 -13.85	40.60 2.78 -13.23	40.48 2.88 -12.58	41.50 3.19 -10.29	43.80 2.53 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.19 4.67 -6.61	44.36 4.33 -2.99	40.38 3.85 -1.21	35.03 3.05 -2.92
ASTORIA___5 23518	36.08 2.21 -12.99	33.82 2.39 -9.92	31.55 2.15 -9.32	30.23 1.86 -10.83	32.27 2.13 -10.02	31.35 1.88 -8.83	34.22 1.80 -10.46	36.64 2.51 -4.61	40.64 2.22 -16.86	50.50 3.12 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.76 2.86 -14.65	42.11 2.73 -13.84	40.37 2.56 -13.22	40.22 2.63 -12.57	41.29 3.00 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.68 3.54 -22.29	50.06 4.55 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
ATHENS_STG_1 23668	36.26 1.21 -14.17	33.53 1.20 -10.82	31.33 1.08 -10.17	30.30 0.95 -11.81	32.14 1.09 -10.93	31.40 1.12 -9.63	34.53 1.14 -11.42	36.21 1.65 -5.04	41.28 1.32 -18.41	50.80 1.73 -20.20	48.04 1.73 -17.44	47.19 1.76 -16.53	44.88 1.63 -16.00	42.21 1.56 -15.12	40.51 1.48 -14.43	40.28 1.53 -13.73	40.92 1.68 -11.23	44.32 1.32 -20.65	53.81 1.63 -24.00	58.06 1.88 -24.32	48.31 2.18 -7.22	42.33 2.04 -3.25	38.46 1.84 -1.31	33.69 1.45 -3.17
ATHENS_STG_2 23670	36.26 1.21 -14.17	33.53 1.20 -10.82	31.33 1.08 -10.17	30.30 0.95 -11.81	32.14 1.09 -10.93	31.40 1.12 -9.63	34.53 1.14 -11.42	36.21 1.65 -5.04	41.28 1.32 -18.41	50.80 1.73 -20.20	48.04 1.73 -17.44	47.19 1.76 -16.53	44.88 1.63 -16.00	42.21 1.56 -15.12	40.51 1.48 -14.43	40.28 1.53 -13.73	40.92 1.68 -11.23	44.32 1.32 -20.65	53.81 1.63 -24.00	58.06 1.88 -24.32	48.31 2.18 -7.22	42.33 2.04 -3.25	38.46 1.84 -1.31	33.69 1.45 -3.17
ATHENS_STG_3 23677	36.26 1.21 -14.17	33.53 1.20 -10.82	31.33 1.08 -10.17	30.30 0.95 -11.81	32.14 1.09 -10.93	31.40 1.12 -9.63	34.53 1.14 -11.42	36.21 1.65 -5.04	41.28 1.32 -18.41	50.80 1.73 -20.20	48.04 1.73 -17.44	47.19 1.76 -16.53	44.88 1.63 -16.00	42.21 1.56 -15.12	40.51 1.48 -14.43	40.28 1.53 -13.73	40.92 1.68 -11.23	44.32 1.32 -20.65	53.81 1.63 -24.00	58.06 1.88 -24.32	48.31 2.18 -7.22	42.33 2.04 -3.25	38.46 1.84 -1.31	33.69 1.45 -3.17
BARRETT_IC_1 23704	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BARRETT_IC_10 23701	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BARRETT_IC_11 23702	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BARRETT_IC_12 23703	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BARRETT_IC_2 23705	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BARRETT_IC_3 23706	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BARRETT_IC_4 23707	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BARRETT_IC_5 23708	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BARRETT_IC_6 23709	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BARRETT_IC_7 23710	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90

BARRETT_IC_8 23711	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BARRETT_IC_9 23700	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BARRETT___1 23545	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BARRETT___2 23546	36.25 2.38 -12.99	33.61 2.17 -9.92	31.25 1.85 -9.32	29.93 1.56 -10.83	32.16 2.01 -10.02	31.30 1.82 -8.83	34.35 1.91 -10.47	37.01 2.86 -4.62	41.07 2.63 -16.88	50.47 3.09 -18.51	48.05 3.15 -16.04	47.69 3.58 -15.22	45.40 3.41 -14.75	42.58 3.12 -13.93	40.91 3.00 -13.31	40.79 3.10 -12.67	47.58 3.39 -16.18	48.05 2.66 -23.04	53.27 3.10 -22.00	58.07 3.92 -22.29	51.37 4.83 -7.63	50.47 4.48 -8.94	40.79 4.20 -1.27	34.81 2.85 -2.90
BEAVER RIVER___HYD 24048	20.94 0.06 0.00	21.77 0.26 0.00	20.34 0.26 0.00	17.54 0.00 0.00	20.32 0.20 0.00	20.90 0.25 0.00	22.47 0.51 0.00	29.88 0.35 0.00	21.84 0.28 0.00	29.44 0.58 0.00	29.47 0.61 0.00	29.47 0.58 0.00	27.60 0.35 0.00	25.84 0.31 0.00	24.89 0.30 0.00	25.29 0.28 0.00	28.21 0.20 0.00	22.69 0.34 0.00	28.48 0.31 0.00	32.24 0.38 0.00	38.60 -0.31 0.00	36.41 -0.63 0.00	34.68 -0.64 0.00	28.65 -0.41 0.00
BEEBEE_GT_13 23619	21.74 -0.42 -1.28	22.01 -0.47 -0.97	20.37 -0.62 -0.92	18.20 -0.40 -1.06	20.54 -0.56 -0.99	21.06 -0.45 -0.87	22.53 -0.46 -1.03	29.18 -0.80 -0.45	22.34 -0.88 -1.66	29.71 -0.98 -1.82	29.37 -1.07 -1.57	29.31 -1.07 -1.49	27.90 -0.79 -1.44	26.11 -0.79 -1.36	25.14 -0.76 -1.30	25.43 -0.83 -1.24	27.90 -1.12 -1.01	23.39 -0.83 -1.86	29.46 -0.87 -2.16	32.07 -1.02 -1.23	37.22 -1.36 0.33	35.57 -1.33 0.14	33.15 -2.12 0.05	27.49 -1.89 -0.32
BETHLEHEM___GRP 23843	38.67 0.86 -16.93	35.32 0.88 -12.93	33.13 0.90 -12.15	32.46 0.81 -14.11	34.01 0.82 -13.06	33.11 0.95 -11.51	36.53 0.92 -13.65	36.90 1.36 -6.02	44.33 0.78 -22.00	54.01 1.01 -24.14	50.66 0.95 -20.84	49.60 0.95 -19.75	47.29 0.93 -19.12	44.47 0.87 -18.06	42.71 0.86 -17.25	42.30 0.88 -16.41	42.41 0.98 -13.42	47.78 0.76 -24.67	57.75 0.90 -28.68	61.94 1.02 -29.07	48.36 1.17 -8.28	41.96 1.19 -3.73	38.16 1.34 -1.50	33.83 1.13 -3.63
BETHLEHEM___GS1 323560	38.67 0.86 -16.93	35.32 0.88 -12.93	33.13 0.90 -12.15	32.46 0.81 -14.11	34.01 0.82 -13.06	33.11 0.95 -11.51	36.53 0.92 -13.65	36.90 1.36 -6.02	44.33 0.78 -22.00	54.01 1.01 -24.14	50.66 0.95 -20.84	49.60 0.95 -19.75	47.29 0.93 -19.12	44.47 0.87 -18.06	42.71 0.86 -17.25	42.30 0.88 -16.41	42.41 0.98 -13.42	47.78 0.76 -24.67	57.75 0.90 -28.68	61.94 1.02 -29.07	48.36 1.17 -8.28	41.96 1.19 -3.73	38.16 1.34 -1.50	33.83 1.13 -3.63
BETHLEHEM___GS2 323561	38.67 0.86 -16.93	35.32 0.88 -12.93	33.13 0.90 -12.15	32.46 0.81 -14.11	34.01 0.82 -13.06	33.11 0.95 -11.51	36.53 0.92 -13.65	36.90 1.36 -6.02	44.33 0.78 -22.00	54.01 1.01 -24.14	50.66 0.95 -20.84	49.60 0.95 -19.75	47.29 0.93 -19.12	44.47 0.87 -18.06	42.71 0.86 -17.25	42.30 0.88 -16.41	42.41 0.98 -13.42	47.78 0.76 -24.67	57.75 0.90 -28.68	61.94 1.02 -29.07	48.36 1.17 -8.28	41.96 1.19 -3.73	38.16 1.34 -1.50	33.83 1.13 -3.63
BETHLEHEM___GS3 323562	38.67 0.86 -16.93	35.32 0.88 -12.93	33.13 0.90 -12.15	32.46 0.81 -14.11	34.01 0.82 -13.06	33.11 0.95 -11.51	36.53 0.92 -13.65	36.90 1.36 -6.02	44.33 0.78 -22.00	54.01 1.01 -24.14	50.66 0.95 -20.84	49.60 0.95 -19.75	47.29 0.93 -19.12	44.47 0.87 -18.06	42.71 0.86 -17.25	42.30 0.88 -16.41	42.41 0.98 -13.42	47.78 0.76 -24.67	57.75 0.90 -28.68	61.94 1.02 -29.07	48.36 1.17 -8.28	41.96 1.19 -3.73	38.16 1.34 -1.50	33.83 1.13 -3.63
BETHLEHEM___STEEL 23779	21.78 -0.94 -1.84	21.65 -1.27 -1.41	20.08 -1.33 -1.32	18.08 -1.00 -1.54	20.41 -1.13 -1.42	20.62 -1.28 -1.25	21.78 -1.67 -1.48	27.99 -2.18 -0.65	21.84 -2.11 -2.39	28.43 -3.06 -2.63	27.99 -3.15 -2.27	27.92 -3.12 -2.15	26.58 -2.75 -2.08	24.85 -2.66 -1.97	23.97 -2.51 -1.88	24.25 -2.55 -1.79	26.53 -2.94 -1.46	22.69 -2.35 -2.68	28.19 -3.10 -3.12	30.42 -3.79 -2.36	34.22 -4.83 -0.13	32.66 -4.45 -0.06	30.93 -4.41 -0.03	25.78 -3.72 -0.44
BETHPAGE_CC_5 323564	36.33 2.46 -12.99	33.62 2.19 -9.91	31.26 1.87 -9.32	29.94 1.58 -10.82	32.19 2.05 -10.02	31.29 1.82 -8.83	34.34 1.91 -10.47	37.06 2.92 -4.62	41.13 2.70 -16.87	50.52 3.15 -18.51	48.08 3.23 -15.98	47.68 3.64 -15.15	45.40 3.49 -14.66	42.56 3.17 -13.85	40.90 3.07 -13.23	40.78 3.18 -12.58	42.40 3.61 -10.78	44.45 2.84 -19.26	53.40 3.24 -21.99	58.25 4.11 -22.29	50.85 5.25 -6.68	45.36 4.85 -3.46	40.79 4.27 -1.19	34.86 2.91 -2.89
BINGHAMTON___COGEN 23790	25.14 0.27 -3.99	24.77 0.22 -3.05	23.10 0.16 -2.86	21.01 0.14 -3.33	23.38 0.18 -3.08	23.57 0.21 -2.71	25.35 0.18 -3.22	31.26 0.32 -1.42	26.94 0.19 -5.18	34.79 0.23 -5.69	33.95 0.17 -4.91	33.72 0.17 -4.65	31.95 0.19 -4.50	29.97 0.18 -4.26	28.81 0.15 -4.06	29.06 0.18 -3.87	31.31 0.14 -3.16	28.23 0.07 -5.81	34.96 0.03 -6.76	38.69 0.06 -6.77	40.91 -0.04 -2.04	37.85 -0.11 -0.92	35.37 -0.32 -0.37	29.76 -0.23 -0.93
BLACK RIVER___HYD 24047	20.98 0.10 0.00	21.86 0.34 0.00	20.40 0.32 0.00	17.52 -0.02 0.00	20.36 0.24 0.00	20.96 0.31 0.00	22.62 0.66 0.00	29.99 0.47 0.00	21.95 0.39 0.00	29.68 0.81 0.00	29.70 0.84 0.00	29.73 0.84 0.00	27.77 0.52 0.00	26.00 0.46 0.00	25.02 0.42 0.00	25.44 0.43 0.00	28.32 0.31 0.00	22.80 0.45 0.00	28.68 0.51 0.00	32.52 0.67 0.00	39.18 0.04 -0.23	36.70 -0.44 -0.10	34.72 -0.64 -0.04	28.70 -0.46 -0.10
BLISS_WT_PWR 323608	22.81 0.00 -1.94	22.49 -0.49 -1.48	20.91 -0.56 -1.39	18.86 -0.30 -1.61	21.37 -0.24 -1.49	21.49 -0.47 -1.32	22.82 -0.70 -1.56	29.59 -0.62 -0.69	23.23 -0.84 -2.51	30.30 -1.33 -2.76	29.83 -1.41 -2.38	29.73 -1.42 -2.26	28.29 -1.14 -2.19	26.43 -1.17 -2.06	25.44 -1.13 -1.97	25.82 -1.08 -1.88	28.23 -1.32 -1.53	24.01 -1.16 -2.82	30.01 -1.44 -3.28	32.60 -1.82 -2.56	36.76 -2.37 -0.23	34.85 -2.30 -0.11	32.82 -2.54 -0.05	27.40 -2.12 -0.46
BLUE_CIRC_CHEM_DRP 24182	38.61 1.11 -16.63	35.33 1.12 -12.70	33.06 1.04 -11.93	32.33 0.93 -13.86	33.99 1.05 -12.83	33.05 1.09 -11.31	36.49 1.12 -13.40	37.03 1.59 -5.91	44.31 1.14 -21.60	54.07 1.50 -23.70	50.84 1.50 -20.47	49.80 1.50 -19.40	47.44 1.42 -18.78	44.63 1.35 -17.74	42.84 1.30 -16.94	42.46 1.33 -16.12	42.68 1.48 -13.18	47.72 1.14 -24.23	57.75 1.41 -28.17	62.03 1.62 -28.55	48.85 1.75 -8.19	42.40 1.67 -3.69	38.36 1.55 -1.49	33.96 1.31 -3.59

BOC_GAS_DRP 24189	38.64 0.94 -16.82	35.30 0.95 -12.84	33.05 0.90 -12.07	32.35 0.79 -14.02	33.98 0.89 -12.97	33.01 0.93 -11.43	36.46 0.94 -13.55	36.86 1.36 -5.98	44.38 0.97 -21.85	54.11 1.27 -23.97	50.84 1.27 -20.70	49.78 1.27 -19.62	47.44 1.20 -18.99	44.60 1.12 -17.94	42.81 1.08 -17.13	42.44 1.13 -16.30	42.57 1.23 -13.33	47.82 0.96 -24.50	57.84 1.18 -28.49	62.06 1.34 -28.87	48.58 1.40 -8.27	42.10 1.33 -3.73	38.09 1.27 -1.50	33.71 1.02 -3.63
BORALEX_4TH_BRANCH 23824	39.06 1.21 -16.98	35.76 1.29 -12.96	33.48 1.22 -12.18	32.74 1.05 -14.15	34.46 1.25 -13.09	33.45 1.26 -11.54	37.05 1.41 -13.68	37.59 2.04 -6.03	44.86 1.25 -22.05	54.68 1.62 -24.19	51.38 1.62 -20.90	50.28 1.59 -19.80	47.99 1.58 -19.16	45.08 1.43 -18.11	43.31 1.43 -17.29	42.92 1.45 -16.45	43.06 1.60 -13.45	48.34 1.25 -24.73	58.41 1.49 -28.75	62.65 1.66 -29.14	49.32 2.14 -8.26	42.95 2.19 -3.72	39.08 2.26 -1.50	34.58 1.89 -3.63
BOWLINE___1 23526	34.91 1.90 -12.14	32.67 1.89 -9.26	30.47 1.69 -8.71	29.13 1.47 -10.11	31.17 1.69 -9.36	30.63 1.73 -8.25	33.50 1.76 -9.78	36.40 2.57 -4.31	39.48 2.16 -15.76	49.05 2.89 -17.30	46.63 2.83 -14.94	45.94 2.89 -14.16	43.59 2.64 -13.70	40.99 2.50 -12.95	39.34 2.39 -12.36	39.23 2.45 -11.76	40.35 2.72 -9.62	42.13 2.10 -17.68	51.35 2.62 -20.55	55.80 3.12 -20.83	49.04 3.97 -6.16	43.41 3.59 -2.77	39.58 3.14 -1.12	34.27 2.50 -2.71
BOWLINE___2 23595	34.91 1.90 -12.14	32.67 1.89 -9.26	30.47 1.69 -8.71	29.13 1.47 -10.11	31.17 1.69 -9.36	30.63 1.73 -8.25	33.50 1.76 -9.78	36.40 2.57 -4.31	39.48 2.16 -15.77	49.05 2.89 -17.30	46.66 2.86 -14.94	45.94 2.89 -14.16	43.59 2.64 -13.70	40.99 2.50 -12.95	39.35 2.39 -12.36	39.23 2.45 -11.76	40.35 2.72 -9.62	42.13 2.10 -17.68	51.35 2.62 -20.55	55.80 3.12 -20.83	49.04 3.97 -6.16	43.41 3.59 -2.78	39.58 3.14 -1.12	34.27 2.50 -2.71
BROOKHAVEN___DRP 24191	36.47 2.61 -12.99	33.83 2.41 -9.91	31.42 2.03 -9.32	30.06 1.70 -10.82	32.43 2.29 -10.02	31.44 1.96 -8.83	34.54 2.11 -10.47	37.38 3.25 -4.62	41.49 3.06 -16.87	50.66 3.29 -18.51	48.05 3.20 -15.98	47.73 3.70 -15.14	45.45 3.54 -14.66	42.60 3.22 -13.85	40.92 3.10 -13.22	40.82 3.23 -12.58	42.19 3.73 -10.45	44.31 2.93 -19.03	53.38 3.21 -21.99	58.38 4.24 -22.29	50.95 5.41 -6.63	45.21 5.04 -3.13	40.75 4.24 -1.19	34.98 3.02 -2.89
BROOKLYN_NAVY_YARD 23515	36.08 2.21 -12.98	33.64 2.22 -9.91	31.36 1.97 -9.32	30.05 1.68 -10.82	32.09 1.95 -10.02	31.46 1.98 -8.83	34.47 2.04 -10.46	37.03 2.89 -4.62	40.93 2.50 -16.87	50.68 3.29 -18.52	48.10 3.23 -16.00	47.32 3.26 -15.16	45.02 3.11 -14.66	42.30 2.91 -13.85	40.63 2.80 -13.23	40.48 2.88 -12.58	41.47 3.17 -10.29	43.75 2.48 -18.92	53.31 3.13 -22.01	57.85 3.70 -22.30	50.03 4.51 -6.60	44.21 4.19 -2.98	40.27 3.74 -1.21	34.91 2.94 -2.91
BROOKLYN___ARMY_DRP 323595	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
BROOME___LFGE 323600	25.14 0.27 -3.99	24.77 0.22 -3.05	23.10 0.16 -2.86	21.01 0.14 -3.33	23.38 0.18 -3.08	23.57 0.21 -2.71	25.35 0.18 -3.22	31.26 0.32 -1.42	26.94 0.19 -5.18	34.79 0.23 -5.69	33.95 0.17 -4.91	33.72 0.17 -4.65	31.95 0.19 -4.50	29.97 0.18 -4.26	28.81 0.15 -4.06	29.06 0.18 -3.87	31.31 0.14 -3.16	28.23 0.07 -5.81	34.96 0.03 -6.76	38.69 0.06 -6.77	40.91 -0.04 -2.04	37.85 -0.11 -0.92	35.37 -0.32 -0.37	29.76 -0.23 -0.93
BURROWS___LYONSDAL 23803	20.94 0.06 0.00	21.68 0.17 0.00	20.24 0.16 0.00	17.54 0.00 0.00	20.24 0.12 0.00	20.81 0.17 0.00	22.29 0.33 0.00	29.82 0.30 0.00	21.78 0.22 0.00	29.30 0.43 0.00	29.33 0.46 0.00	29.33 0.43 0.00	27.58 0.33 0.00	25.82 0.28 0.00	24.84 0.25 0.00	25.27 0.25 0.00	28.24 0.22 0.00	22.60 0.25 0.00	28.48 0.31 0.00	32.24 0.38 0.00	38.95 0.04 0.00	36.86 -0.19 0.00	35.00 -0.32 0.00	28.86 -0.20 0.00
CAITHNESS_CC_1 323624	36.45 2.59 -12.99	33.81 2.39 -9.91	31.38 1.99 -9.32	30.05 1.68 -10.82	32.39 2.25 -10.02	31.42 1.94 -8.83	34.52 2.09 -10.47	37.35 3.22 -4.62	41.45 3.02 -16.87	50.64 3.26 -18.51	48.05 3.20 -15.98	47.73 3.70 -15.14	45.45 3.54 -14.66	42.58 3.19 -13.85	40.92 3.10 -13.22	40.82 3.23 -12.58	42.19 3.73 -10.45	44.31 2.93 -19.03	53.38 3.21 -21.99	58.34 4.20 -22.29	50.91 5.37 -6.63	45.21 5.04 -3.13	40.75 4.24 -1.19	34.95 2.99 -2.89
CALPINE_BETH_PAGE_GT4 24209	36.35 2.48 -12.99	33.64 2.22 -9.91	31.28 1.89 -9.32	29.96 1.60 -10.82	32.21 2.07 -10.02	31.33 1.86 -8.83	34.36 1.93 -10.47	37.09 2.95 -4.62	41.15 2.72 -16.87	50.58 3.20 -18.51	48.14 3.29 -15.99	47.74 3.70 -15.15	45.43 3.52 -14.66	42.61 3.22 -13.85	40.95 3.12 -13.23	40.83 3.23 -12.59	42.56 3.67 -10.87	44.56 2.88 -19.32	53.46 3.30 -21.99	58.31 4.17 -22.29	50.90 5.29 -6.70	45.49 4.89 -3.56	40.86 4.34 -1.20	34.92 2.96 -2.89
CALPINE_BETH_PAGE_GT_4 323586	36.35 2.48 -12.99	33.64 2.22 -9.91	31.28 1.89 -9.32	29.96 1.60 -10.82	32.21 2.07 -10.02	31.33 1.86 -8.83	34.36 1.93 -10.47	37.09 2.95 -4.62	41.15 2.72 -16.87	50.58 3.20 -18.51	48.14 3.29 -15.99	47.74 3.70 -15.15	45.43 3.52 -14.66	42.61 3.22 -13.85	40.95 3.12 -13.23	40.83 3.23 -12.59	42.56 3.67 -10.87	44.56 2.88 -19.32	53.46 3.30 -21.99	58.31 4.17 -22.29	50.90 5.29 -6.70	45.49 4.89 -3.56	40.86 4.34 -1.20	34.92 2.96 -2.89
CALPINE_BP_GT1 23823	36.35 2.48 -12.99	33.64 2.22 -9.91	31.28 1.89 -9.32	29.96 1.60 -10.82	32.21 2.07 -10.02	31.33 1.86 -8.83	34.36 1.93 -10.47	37.09 2.95 -4.62	41.15 2.72 -16.87	50.58 3.20 -18.51	48.14 3.29 -15.99	47.74 3.70 -15.15	45.43 3.52 -14.66	42.61 3.22 -13.85	40.95 3.12 -13.23	40.83 3.23 -12.59	42.56 3.67 -10.87	44.56 2.88 -19.32	53.46 3.30 -21.99	58.31 4.17 -22.29	50.90 5.29 -6.70	45.49 4.89 -3.56	40.86 4.34 -1.20	34.92 2.96 -2.89
CALSPAN___DRP 24200	21.78 -0.94 -1.84	21.65 -1.27 -1.41	20.08 -1.33 -1.32	18.08 -1.00 -1.54	20.41 -1.13 -1.42	20.62 -1.28 -1.25	21.78 -1.67 -1.48	27.99 -2.18 -0.65	21.84 -2.11 -2.39	28.43 -3.06 -2.63	27.99 -3.15 -2.27	27.92 -3.12 -2.15	26.58 -2.75 -2.08	24.85 -2.66 -1.97	23.97 -2.51 -1.88	24.25 -2.55 -1.79	26.53 -2.94 -1.46	22.69 -2.35 -2.68	28.19 -3.10 -3.12	30.42 -3.79 -2.36	34.22 -4.83 -0.13	32.66 -4.45 -0.06	30.93 -4.41 -0.03	25.78 -3.72 -0.44
CANDIGU_WT_PWR 323617	23.26 0.02 -2.36	23.16 -0.15 -1.80	21.51 -0.26 -1.69	19.39 -0.12 -1.97	21.80 -0.14 -1.82	22.11 -0.14 -1.60	23.54 -0.33 -1.90	30.01 -0.35 -0.84	24.05 -0.58 -3.07	31.31 -0.92 -3.36	30.76 -1.01 -2.91	30.61 -1.04 -2.75	29.10 -0.82 -2.67	27.24 -0.82 -2.52	26.22 -0.79 -2.40	26.51 -0.80 -2.29	28.90 -0.98 -1.87	24.99 -0.80 -3.44	30.99 -1.18 -4.00	34.48 -1.43 -4.06	38.25 -1.95 -1.28	35.77 -1.85 -0.58	33.40 -2.15 -0.23	28.00 -1.63 -0.56
CARR STREET_E_SYR 24060	21.52 -0.23 -0.88	21.94 -0.24 -0.67	20.43 -0.28 -0.63	18.01 -0.26 -0.73	20.53 -0.26 -0.68	21.00 -0.25 -0.60	22.41 -0.26 -0.71	29.45 -0.38 -0.31	22.40 -0.30 -1.14	29.71 -0.40 -1.25	29.54 -0.40 -1.08	29.51 -0.40 -1.02	27.88 -0.35 -0.99	26.11 -0.36 -0.93	25.15 -0.34 -0.89	25.52 -0.35 -0.85	28.26 -0.45 -0.69	23.32 -0.31 -1.28	29.26 -0.39 -1.48	32.91 -0.45 -1.50	38.82 -0.62 -0.53	36.62 -0.67 -0.24	34.53 -0.88 -0.10	28.60 -0.70 -0.23

CARTHAGE___PAPER 23857	20.98 0.10 0.00	21.83 0.32 0.00	20.40 0.32 0.00	17.54 0.00 0.00	20.36 0.24 0.00	20.96 0.31 0.00	22.58 0.61 0.00	29.96 0.44 0.00	21.93 0.37 0.00	29.62 0.75 0.00	29.65 0.78 0.00	29.67 0.78 0.00	27.74 0.49 0.00	25.97 0.43 0.00	24.99 0.39 0.00	25.42 0.40 0.00	28.32 0.31 0.00	22.78 0.42 0.00	28.65 0.48 0.00	32.46 0.61 0.00	39.03 -0.08 -0.19	36.65 -0.48 -0.09	34.75 -0.60 -0.03	28.71 -0.44 -0.08
CE_DUNWOOD___DRP 24194	35.87 2.03 -12.97	33.41 2.00 -9.90	31.17 1.79 -9.31	29.90 1.54 -10.81	31.92 1.79 -10.01	31.26 1.80 -8.82	34.26 1.84 -10.45	36.79 2.66 -4.61	40.63 2.22 -16.85	50.36 3.00 -18.49	47.83 3.00 -15.97	47.09 3.06 -15.13	44.70 2.81 -14.64	42.03 2.66 -13.84	40.32 2.51 -13.21	40.16 2.58 -12.57	41.15 2.86 -10.28	43.49 2.24 -18.90	53.01 2.87 -21.97	57.46 3.34 -22.26	49.69 4.20 -6.58	43.86 3.85 -2.96	39.90 3.39 -1.19	34.63 2.67 -2.89
CE_MILLWOOD___DRP 24193	35.67 1.96 -12.83	33.24 1.94 -9.79	31.01 1.73 -9.20	29.74 1.51 -10.69	31.77 1.75 -9.89	31.12 1.76 -8.72	34.10 1.80 -10.34	36.65 2.57 -4.56	40.40 2.18 -16.66	50.07 2.92 -18.28	47.57 2.92 -15.79	46.83 2.98 -14.96	44.46 2.72 -14.48	41.80 2.58 -13.68	40.10 2.44 -13.07	39.95 2.50 -12.43	40.95 2.77 -10.17	43.21 2.17 -18.69	52.69 2.79 -21.73	57.12 3.25 -22.02	49.50 4.09 -6.51	43.72 3.74 -2.93	39.78 3.28 -1.18	34.51 2.59 -2.86
CE_NYC2_DRP 24202	36.16 2.30 -12.99	33.73 2.30 -9.92	31.45 2.05 -9.32	30.14 1.77 -10.83	32.19 2.05 -10.02	31.48 2.00 -8.83	34.45 2.02 -10.46	36.97 2.83 -4.62	40.86 2.44 -16.87	50.71 3.32 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.04 3.13 -14.66	42.33 2.94 -13.85	40.63 2.80 -13.23	40.48 2.88 -12.58	41.52 3.22 -10.29	43.80 2.53 -18.92	53.39 3.21 -22.01	57.92 3.76 -22.30	50.19 4.67 -6.61	44.36 4.33 -2.99	40.38 3.85 -1.21	35.06 3.08 -2.92
CE_NYC_DRP 24195	36.07 2.21 -12.98	33.62 2.19 -9.91	31.36 1.97 -9.32	30.05 1.68 -10.82	32.11 1.97 -10.02	31.46 1.98 -8.83	34.45 2.02 -10.46	37.00 2.86 -4.62	40.86 2.44 -16.87	50.68 3.29 -18.52	48.16 3.29 -16.00	47.44 3.38 -15.16	45.02 3.11 -14.66	42.30 2.91 -13.85	40.60 2.78 -13.23	40.45 2.85 -12.58	41.47 3.17 -10.29	43.75 2.48 -18.92	53.33 3.16 -22.01	57.82 3.66 -22.30	50.14 4.63 -6.60	44.29 4.26 -2.98	40.27 3.74 -1.21	34.90 2.94 -2.91
CHAFFEE___LFGE 323603	22.22 -0.54 -1.89	21.98 -0.97 -1.44	20.43 -1.00 -1.35	18.40 -0.72 -1.57	20.81 -0.76 -1.46	20.98 -0.95 -1.28	22.23 -1.25 -1.52	28.72 -1.48 -0.67	22.48 -1.53 -2.45	29.28 -2.28 -2.69	28.82 -2.37 -2.32	28.72 -2.37 -2.20	27.36 -2.02 -2.13	25.56 -1.99 -2.01	24.63 -1.89 -1.92	24.95 -1.90 -1.83	27.29 -2.21 -1.50	23.27 -1.83 -2.75	29.03 -2.34 -3.20	31.41 -2.90 -2.46	35.39 -3.70 -0.18	33.65 -3.48 -0.08	31.79 -3.57 -0.04	26.46 -3.05 -0.45
CHATEAUG_WT_PWR 323614	20.06 -0.46 0.36	20.80 -0.43 0.28	19.60 -0.22 0.26	16.96 -0.28 0.30	19.60 -0.24 0.28	20.13 -0.27 0.25	21.43 -0.24 0.29	28.95 -0.44 0.13	20.83 -0.26 0.47	27.95 -0.40 0.52	28.02 -0.40 0.45	28.04 -0.43 0.42	26.40 -0.44 0.41	24.79 -0.36 0.39	23.93 -0.30 0.37	24.37 -0.30 0.35	27.50 -0.22 0.29	21.67 -0.16 0.53	27.39 -0.17 0.61	30.98 -0.25 0.62	37.63 -1.28 0.00	35.56 -1.48 0.00	34.29 -1.02 0.00	28.39 -0.67 0.00
CHAT_HIGH_FALL_HYD 323578	20.06 -0.46 0.35	20.83 -0.41 0.27	19.63 -0.20 0.25	16.98 -0.26 0.30	19.62 -0.22 0.27	20.16 -0.25 0.24	21.46 -0.22 0.29	28.98 -0.41 0.13	20.86 -0.24 0.46	27.99 -0.38 0.51	28.05 -0.38 0.44	28.07 -0.40 0.41	26.41 -0.44 0.40	24.83 -0.33 0.38	23.97 -0.27 0.36	24.40 -0.28 0.34	27.53 -0.20 0.28	21.72 -0.11 0.52	27.46 -0.11 0.60	31.05 -0.19 0.61	37.63 -1.28 0.00	35.56 -1.48 0.00	34.33 -0.99 0.00	28.42 -0.64 0.00
CH_MIDHUDSON___DRP 24192	36.46 1.86 -13.73	33.84 1.85 -10.48	31.58 1.65 -9.85	30.40 1.42 -11.44	32.36 1.65 -10.59	31.65 1.67 -9.33	34.74 1.71 -11.06	36.88 2.48 -4.88	41.48 2.09 -17.83	51.18 2.74 -19.57	48.51 2.74 -16.90	47.71 2.80 -16.01	45.34 2.59 -15.50	42.66 2.48 -14.64	40.92 2.34 -13.98	40.72 2.40 -13.30	41.55 2.66 -10.88	44.43 2.08 -20.00	54.04 2.62 -23.25	58.47 3.06 -23.56	49.63 3.81 -6.91	43.68 3.52 -3.11	39.72 3.14 -1.25	34.51 2.41 -3.03
CH_MISC_IPPS 23765	35.86 1.82 -13.17	33.35 1.79 -10.05	31.12 1.59 -9.45	29.90 1.39 -10.98	31.89 1.61 -10.16	31.23 1.63 -8.95	34.23 1.65 -10.61	36.65 2.45 -4.68	40.74 2.07 -17.11	50.15 2.51 -18.77	47.59 2.51 -16.21	46.83 2.57 -15.36	44.57 2.45 -14.87	42.04 2.45 -14.05	40.35 2.34 -13.42	40.18 2.40 -12.76	41.08 2.63 -10.44	43.58 2.03 -19.19	52.85 2.37 -22.31	57.23 2.77 -22.61	49.07 3.50 -6.65	43.41 3.37 -3.00	39.63 3.11 -1.21	34.37 2.38 -2.92
CH_RES_BVR_FALLS 23983	19.56 -0.04 1.27	20.52 -0.02 0.97	19.17 0.00 0.91	16.46 -0.02 1.06	19.14 0.00 0.98	19.78 0.00 0.87	20.94 0.00 1.03	29.04 -0.03 0.45	19.91 0.00 1.65	27.05 0.00 1.81	27.27 -0.03 1.57	27.38 -0.03 1.49	25.78 -0.03 1.44	24.18 0.00 1.36	23.30 0.00 1.30	23.78 0.00 1.23	27.00 0.00 1.01	20.52 0.02 1.86	26.04 0.03 2.16	29.67 0.00 2.19	38.31 -0.27 0.33	36.56 -0.33 0.15	35.08 -0.18 0.06	28.80 -0.12 0.15
CH_RES_NIAGARA 23895	21.18 -1.36 -1.66	21.13 -1.66 -1.27	19.55 -1.73 -1.19	17.60 -1.33 -1.39	19.87 -1.53 -1.28	20.07 -1.71 -1.13	21.11 -2.20 -1.34	27.16 -2.95 -0.59	20.94 -2.78 -2.16	27.23 -4.01 -2.37	26.87 -4.04 -2.05	26.79 -4.04 -1.94	25.53 -3.60 -1.88	23.89 -3.42 -1.78	23.02 -3.27 -1.70	23.30 -3.33 -1.61	25.55 -3.78 -1.32	21.80 -2.97 -2.42	27.02 -3.97 -2.82	29.11 -4.75 -2.00	32.98 -5.91 0.02	31.63 -5.41 0.00	30.09 -5.23 0.00	25.08 -4.39 -0.40
CH_RES_SYRACUSE 23985	21.76 -0.17 -1.05	22.14 -0.17 -0.80	20.63 -0.20 -0.75	18.20 -0.21 -0.87	20.73 -0.20 -0.81	21.18 -0.19 -0.71	22.63 -0.18 -0.84	29.63 -0.27 -0.37	22.71 -0.22 -1.36	30.10 -0.26 -1.49	29.90 -0.26 -1.29	29.83 -0.29 -1.22	28.21 -0.22 -1.18	26.40 -0.26 -1.12	25.42 -0.25 -1.07	25.76 -0.28 -1.01	28.51 -0.34 -0.83	23.63 -0.25 -1.53	29.66 -0.28 -1.77	33.30 -0.35 -1.80	39.02 -0.51 -0.61	36.80 -0.52 -0.28	34.65 -0.78 -0.11	28.78 -0.55 -0.27
CLINTON_WT_PWR 323605	20.06 -0.46 0.36	20.80 -0.43 0.28	19.60 -0.22 0.26	16.96 -0.28 0.30	19.60 -0.24 0.28	20.13 -0.27 0.25	21.43 -0.24 0.29	28.95 -0.44 0.13	20.83 -0.26 0.47	27.95 -0.40 0.52	28.02 -0.40 0.45	28.04 -0.43 0.42	26.40 -0.44 0.41	24.79 -0.36 0.39	23.93 -0.30 0.37	24.37 -0.30 0.35	27.50 -0.22 0.29	21.67 -0.16 0.53	27.39 -0.17 0.61	30.98 -0.25 0.62	37.63 -1.28 0.00	35.56 -1.48 0.00	34.29 -1.02 0.00	28.39 -0.67 0.00
CLINTON___LFGE 323618	19.85 -0.67 0.36	20.63 -0.60 0.27	19.48 -0.34 0.26	16.80 -0.44 0.30	19.48 -0.36 0.28	20.01 -0.39 0.24	21.32 -0.35 0.29	28.77 -0.62 0.13	20.73 -0.37 0.47	27.78 -0.58 0.51	27.85 -0.58 0.44	27.87 -0.61 0.42	26.22 -0.63 0.41	24.64 -0.51 0.38	23.81 -0.42 0.37	24.24 -0.43 0.35	27.39 -0.34 0.29	21.60 -0.22 0.52	27.36 -0.20 0.61	30.92 -0.32 0.62	37.39 -1.52 0.00	35.19 -1.85 0.00	33.94 -1.38 0.00	28.16 -0.90 0.00
COLONIE_LFGE___ 323577	39.23 1.27 -17.07	35.90 1.36 -13.03	33.62 1.29 -12.25	32.91 1.14 -14.23	34.58 1.29 -13.17	33.62 1.36 -11.61	37.22 1.49 -13.76	37.77 2.18 -6.07	45.12 1.38 -22.18	54.97 1.76 -24.34	51.62 1.73 -21.02	50.49 1.68 -19.92	48.16 1.63 -19.28	45.29 1.53 -18.21	43.49 1.50 -17.39	43.09 1.53 -16.55	43.25 1.71 -13.53	48.61 1.39 -24.88	58.78 1.69 -28.92	62.95 1.78 -29.31	49.60 2.37 -8.31	43.12 2.33 -3.74	39.09 2.26 -1.51	34.60 1.89 -3.65

CORNELL____ 23752	23.04 0.15 -2.01	23.24 0.19 -1.54	21.62 0.10 -1.44	19.15 -0.07 -1.68	21.73 0.06 -1.55	22.16 0.14 -1.37	23.89 0.31 -1.62	30.50 0.27 -0.72	24.39 0.22 -2.61	32.00 0.26 -2.87	31.72 0.38 -2.48	31.47 0.23 -2.35	29.93 0.41 -2.27	27.99 0.31 -2.15	26.89 0.25 -2.05	27.22 0.25 -1.95	29.83 0.22 -1.60	25.44 0.16 -2.93	31.69 0.11 -3.41	34.99 -0.29 -3.43	39.31 -0.70 -1.10	36.69 -0.85 -0.49	34.07 -1.45 -0.20	29.21 -0.35 -0.49
COXSACKIE___GT 23611	37.26 1.77 -14.61	34.43 1.76 -11.15	32.17 1.61 -10.48	31.14 1.42 -12.18	33.02 1.63 -11.27	32.27 1.69 -9.93	35.47 1.74 -11.77	37.34 2.63 -5.19	42.65 2.11 -18.98	52.58 2.89 -20.82	49.68 2.83 -17.98	48.77 2.83 -17.04	46.33 2.59 -16.49	43.55 2.43 -15.59	41.77 2.29 -14.88	41.53 2.35 -14.16	42.17 2.58 -11.58	45.69 2.06 -21.29	55.62 2.70 -24.74	60.02 3.09 -25.08	49.95 3.74 -7.30	43.78 3.45 -3.29	39.72 3.07 -1.33	34.45 2.18 -3.21
CRESCENT___HYD 24018	39.23 1.27 -17.07	35.90 1.36 -13.03	33.62 1.29 -12.25	32.91 1.14 -14.23	34.58 1.29 -13.17	33.62 1.36 -11.61	37.22 1.49 -13.76	37.77 2.18 -6.07	45.12 1.38 -22.18	54.97 1.76 -24.34	51.62 1.73 -21.02	50.49 1.68 -19.92	48.16 1.63 -19.28	45.29 1.53 -18.21	43.49 1.50 -17.39	43.09 1.53 -16.55	43.25 1.71 -13.53	48.61 1.39 -24.88	58.78 1.69 -28.92	62.95 1.78 -29.31	49.60 2.37 -8.31	43.12 2.33 -3.74	39.09 2.26 -1.51	34.60 1.89 -3.65
CRUCIBLE_METL_DRP 24180	21.76 -0.17 -1.05	22.14 -0.17 -0.80	20.63 -0.20 -0.75	18.20 -0.21 -0.87	20.73 -0.20 -0.81	21.18 -0.19 -0.71	22.63 -0.18 -0.84	29.63 -0.27 -0.37	22.71 -0.22 -1.36	30.10 -0.26 -1.49	29.90 -0.26 -1.29	29.83 -0.29 -1.22	28.21 -0.22 -1.18	26.40 -0.26 -1.12	25.42 -0.25 -1.07	25.76 -0.28 -1.01	28.51 -0.34 -0.83	23.63 -0.25 -1.53	29.66 -0.28 -1.77	33.30 -0.35 -1.80	39.02 -0.51 -0.61	36.80 -0.52 -0.28	34.65 -0.78 -0.11	28.78 -0.55 -0.27
DANC___LFGE 323619	20.98 0.10 0.00	21.86 0.34 0.00	20.40 0.32 0.00	17.52 -0.02 0.00	20.36 0.24 0.00	20.96 0.31 0.00	22.62 0.66 0.00	29.99 0.47 0.00	21.95 0.39 0.00	29.68 0.81 0.00	29.70 0.84 0.00	29.73 0.84 0.00	27.77 0.52 0.00	26.00 0.46 0.00	25.02 0.42 0.00	25.44 0.43 0.00	28.32 0.31 0.00	22.80 0.45 0.00	28.68 0.51 0.00	32.52 0.67 0.00	39.18 0.04 -0.23	36.70 -0.44 -0.10	34.72 -0.64 -0.04	28.70 -0.46 -0.10
DANSKAMMER___1 23586	35.86 1.82 -13.17	33.35 1.79 -10.05	31.12 1.59 -9.45	29.90 1.39 -10.98	31.89 1.61 -10.16	31.23 1.63 -8.95	34.23 1.65 -10.61	36.65 2.45 -4.68	40.74 2.07 -17.11	50.15 2.51 -18.77	47.59 2.51 -16.21	46.83 2.57 -15.36	44.57 2.45 -14.87	42.04 2.45 -14.05	40.35 2.34 -13.42	40.18 2.40 -12.76	41.08 2.63 -10.44	43.58 2.03 -19.19	52.85 2.37 -22.31	57.23 2.77 -22.61	49.07 3.50 -6.65	43.41 3.37 -3.00	39.63 3.11 -1.21	34.37 2.38 -2.92
DANSKAMMER___2 23589	35.86 1.82 -13.17	33.35 1.79 -10.05	31.12 1.59 -9.45	29.90 1.39 -10.98	31.89 1.61 -10.16	31.23 1.63 -8.95	34.23 1.65 -10.61	36.65 2.45 -4.68	40.74 2.07 -17.11	50.15 2.51 -18.77	47.59 2.51 -16.21	46.83 2.57 -15.36	44.57 2.45 -14.87	42.04 2.45 -14.05	40.35 2.34 -13.42	40.18 2.40 -12.76	41.08 2.63 -10.44	43.58 2.03 -19.19	52.85 2.37 -22.31	57.23 2.77 -22.61	49.07 3.50 -6.65	43.41 3.37 -3.00	39.63 3.11 -1.21	34.37 2.38 -2.92
DANSKAMMER___3 23590	35.86 1.82 -13.17	33.35 1.79 -10.05	31.12 1.59 -9.45	29.90 1.39 -10.98	31.89 1.61 -10.16	31.23 1.63 -8.95	34.23 1.65 -10.61	36.65 2.45 -4.68	40.74 2.07 -17.11	50.15 2.51 -18.77	47.59 2.51 -16.21	46.83 2.57 -15.36	44.57 2.45 -14.87	42.04 2.45 -14.05	40.35 2.34 -13.42	40.18 2.40 -12.76	41.08 2.63 -10.44	43.58 2.03 -19.19	52.85 2.37 -22.31	57.23 2.77 -22.61	49.07 3.50 -6.65	43.41 3.37 -3.00	39.63 3.11 -1.21	34.37 2.38 -2.92
DANSKAMMER___4 23591	35.86 1.82 -13.17	33.35 1.79 -10.05	31.12 1.59 -9.45	29.90 1.39 -10.98	31.89 1.61 -10.16	31.23 1.63 -8.95	34.23 1.65 -10.61	36.65 2.45 -4.68	40.74 2.07 -17.11	50.15 2.51 -18.77	47.59 2.51 -16.21	46.83 2.57 -15.36	44.57 2.45 -14.87	42.04 2.45 -14.05	40.35 2.34 -13.42	40.18 2.40 -12.76	41.08 2.63 -10.44	43.58 2.03 -19.19	52.85 2.37 -22.31	57.23 2.77 -22.61	49.07 3.50 -6.65	43.41 3.37 -3.00	39.63 3.11 -1.21	34.37 2.38 -2.92
DANSKAMMER___DIESEL 23592	35.86 1.82 -13.17	33.35 1.79 -10.05	31.12 1.59 -9.45	29.90 1.39 -10.98	31.89 1.61 -10.16	31.23 1.63 -8.95	34.23 1.65 -10.61	36.65 2.45 -4.68	40.74 2.07 -17.11	50.15 2.51 -18.77	47.59 2.51 -16.21	46.83 2.57 -15.36	44.57 2.45 -14.87	42.04 2.45 -14.05	40.35 2.34 -13.42	40.18 2.40 -12.76	41.08 2.63 -10.44	43.58 2.03 -19.19	52.85 2.37 -22.31	57.23 2.77 -22.61	49.07 3.50 -6.65	43.41 3.37 -3.00	39.63 3.11 -1.21	34.37 2.38 -2.92
DASHVILLE___HYD 23610	36.33 2.15 -13.30	33.75 2.09 -10.15	31.49 1.87 -9.54	30.26 1.63 -11.09	32.25 1.87 -10.26	31.59 1.90 -9.04	34.62 1.93 -10.72	37.11 2.86 -4.73	41.28 2.44 -17.28	51.03 3.20 -18.96	48.39 3.15 -16.37	47.62 3.21 -15.52	45.24 2.97 -15.02	42.59 2.86 -14.19	40.88 2.73 -13.55	40.71 2.80 -12.89	41.61 3.05 -10.54	44.12 2.39 -19.38	53.66 2.96 -22.53	58.15 3.47 -22.83	49.98 4.36 -6.71	44.14 4.07 -3.02	40.14 3.60 -1.22	34.68 2.67 -2.95
DELAWARE___LFGE 323621	26.62 0.79 -4.95	26.13 0.84 -3.78	24.38 0.74 -3.55	22.27 0.60 -4.13	24.66 0.72 -3.82	24.78 0.76 -3.37	26.81 0.86 -3.99	32.52 1.24 -1.76	28.94 0.95 -6.43	37.25 1.33 -7.06	36.26 1.30 -6.10	35.97 1.30 -5.78	34.07 1.23 -5.59	31.94 1.12 -5.28	30.70 1.06 -5.04	30.92 1.10 -4.80	33.17 1.23 -3.93	30.48 0.92 -7.22	37.74 1.18 -8.39	41.69 1.37 -8.47	43.28 1.63 -2.73	39.65 1.37 -1.23	36.91 1.09 -0.50	31.18 0.90 -1.22
DOGLEVILLE___HYD 23807	21.39 1.29 0.78	22.25 1.33 0.60	20.74 1.22 0.56	17.94 1.05 0.65	20.74 1.23 0.60	21.38 1.26 0.53	22.69 1.36 0.63	31.10 1.86 0.28	21.94 1.40 1.02	29.63 1.88 1.12	29.78 1.88 0.97	29.86 1.88 0.91	28.14 1.77 0.89	26.31 1.61 0.84	25.35 1.55 0.80	25.81 1.55 0.76	29.16 1.76 0.62	22.64 1.43 1.14	28.62 1.77 1.33	32.51 2.01 1.35	41.16 2.41 0.16	39.19 2.22 0.07	37.34 2.05 0.03	30.82 1.83 0.07
DUNKIRK___1 23563	22.26 -0.65 -2.03	22.07 -0.99 -1.55	20.51 -1.02 -1.45	18.49 -0.74 -1.69	20.86 -0.82 -1.56	21.10 -0.93 -1.38	22.37 -1.23 -1.63	28.77 -1.48 -0.72	22.71 -1.49 -2.63	29.53 -2.22 -2.89	29.02 -2.34 -2.50	28.92 -2.34 -2.36	27.52 -2.02 -2.29	25.73 -1.97 -2.16	24.79 -1.87 -2.06	25.11 -1.88 -1.96	27.43 -2.18 -1.61	23.47 -1.83 -2.95	29.13 -2.48 -3.43	31.23 -3.38 -2.76	34.83 -4.40 -0.32	33.04 -4.15 -0.15	31.32 -4.06 -0.06	26.20 -3.34 -0.49
DUNKIRK___2 23564	22.26 -0.65 -2.03	22.07 -0.99 -1.55	20.51 -1.02 -1.45	18.49 -0.74 -1.69	20.86 -0.82 -1.56	21.10 -0.93 -1.38	22.37 -1.23 -1.63	28.77 -1.48 -0.72	22.71 -1.49 -2.63	29.53 -2.22 -2.89	29.02 -2.34 -2.50	28.92 -2.34 -2.36	27.52 -2.02 -2.29	25.73 -1.97 -2.16	24.79 -1.87 -2.06	25.11 -1.88 -1.96	27.43 -2.18 -1.61	23.47 -1.83 -2.95	29.13 -2.48 -3.43	31.23 -3.38 -2.76	34.83 -4.40 -0.32	33.04 -4.15 -0.15	31.32 -4.06 -0.06	26.20 -3.34 -0.49
DUNKIRK___3 23565	22.21 -0.69 -2.02	22.05 -1.01 -1.55	20.49 -1.04 -1.45	18.47 -0.75 -1.69	20.82 -0.87 -1.56	21.07 -0.95 -1.38	22.32 -1.27 -1.63	28.68 -1.56 -0.72	22.62 -1.57 -2.63	29.44 -2.31 -2.88	28.90 -2.45 -2.49	28.80 -2.46 -2.36	27.41 -2.13 -2.28	25.65 -2.04 -2.16	24.72 -1.94 -2.06	25.03 -1.95 -1.96	27.32 -2.30 -1.60	23.40 -1.90 -2.95	29.04 -2.56 -3.43	31.19 -3.41 -2.75	34.83 -4.40 -0.31	33.04 -4.15 -0.14	31.35 -4.03 -0.06	26.23 -3.31 -0.48



DUNKIRK___4 23566	22.21 -0.69 -2.02	22.05 -1.01 -1.55	20.49 -1.04 -1.45	18.47 -0.75 -1.69	20.82 -0.87 -1.56	21.07 -0.95 -1.38	22.32 -1.27 -1.63	28.68 -1.56 -0.72	22.62 -1.57 -2.63	29.44 -2.31 -2.88	28.90 -2.45 -2.49	28.80 -2.46 -2.36	27.41 -2.13 -2.28	25.65 -2.04 -2.16	24.72 -1.94 -2.06	25.03 -1.95 -1.96	27.32 -2.30 -1.60	23.40 -1.90 -2.95	29.04 -2.56 -3.43	31.19 -3.41 -2.75	34.83 -4.40 -0.31	33.04 -4.15 -0.14	31.35 -4.03 -0.06	26.23 -3.31 -0.48
EAST HAMPTON___GT 23717	37.66 3.80 -12.99	34.85 3.42 -9.91	32.29 2.89 -9.32	30.84 2.47 -10.82	33.46 3.32 -10.02	32.32 2.85 -8.83	35.53 3.10 -10.47	38.89 4.75 -4.62	42.78 4.36 -16.87	52.51 5.14 -18.51	49.81 4.96 -15.98	49.50 5.46 -15.14	47.19 5.29 -14.66	44.19 4.80 -13.85	42.44 4.62 -13.22	42.35 4.75 -12.58	43.98 5.52 -10.45	45.76 4.38 -19.03	55.35 5.18 -21.99	60.73 6.59 -22.29	53.71 8.17 -6.63	47.58 7.41 -3.13	42.58 6.07 -1.19	36.34 4.39 -2.89
EAST RIVER___6 23660	36.18 2.32 -12.98	33.73 2.30 -9.91	31.44 2.05 -9.32	30.13 1.77 -10.82	32.21 2.07 -10.02	31.54 2.06 -8.83	34.54 2.11 -10.46	37.15 3.01 -4.62	40.97 2.54 -16.87	50.83 3.44 -18.52	48.33 3.46 -16.00	47.58 3.52 -15.16	45.15 3.24 -14.66	42.43 3.04 -13.85	40.73 2.90 -13.23	40.58 2.98 -12.58	41.61 3.31 -10.29	43.86 2.59 -18.92	53.48 3.30 -22.01	57.98 3.82 -22.30	50.34 4.83 -6.60	44.47 4.45 -2.98	40.45 3.92 -1.21	35.05 3.08 -2.91
EAST RIVER___7 23524	36.18 2.32 -12.98	33.73 2.30 -9.91	31.44 2.05 -9.32	30.13 1.77 -10.82	32.21 2.07 -10.02	31.54 2.06 -8.83	34.54 2.11 -10.46	37.15 3.01 -4.62	40.97 2.54 -16.87	50.83 3.44 -18.52	48.33 3.46 -16.00	47.58 3.52 -15.16	45.15 3.24 -14.66	42.43 3.04 -13.85	40.73 2.90 -13.23	40.58 2.98 -12.58	41.61 3.31 -10.29	43.86 2.59 -18.92	53.48 3.30 -22.01	57.98 3.82 -22.30	50.34 4.83 -6.60	44.47 4.45 -2.98	40.45 3.92 -1.21	35.05 3.08 -2.91
EAST_HAMPTON___DIESEL 23722	37.66 3.80 -12.99	34.85 3.42 -9.91	32.29 2.89 -9.32	30.84 2.47 -10.82	33.46 3.32 -10.02	32.32 2.85 -8.83	35.53 3.10 -10.47	38.89 4.75 -4.62	42.78 4.36 -16.87	52.51 5.14 -18.51	49.81 4.96 -15.98	49.50 5.46 -15.14	47.19 5.29 -14.66	44.19 4.80 -13.85	42.44 4.62 -13.22	42.35 4.75 -12.58	43.98 5.52 -10.45	45.76 4.38 -19.03	55.35 5.18 -21.99	60.73 6.59 -22.29	53.71 8.17 -6.63	47.58 7.41 -3.13	42.58 6.07 -1.19	36.34 4.39 -2.89
EAST_RIVER___1 323558	36.07 2.21 -12.98	33.62 2.19 -9.91	31.36 1.97 -9.32	30.05 1.68 -10.82	32.11 1.97 -10.02	31.46 1.98 -8.83	34.45 2.02 -10.46	37.00 2.86 -4.62	40.86 2.44 -16.87	50.68 3.29 -18.52	48.16 3.29 -16.00	47.44 3.38 -15.16	45.02 3.11 -14.66	42.30 2.91 -13.85	40.60 2.78 -13.23	40.45 2.85 -12.58	41.47 3.17 -10.29	43.75 2.48 -18.92	53.33 3.16 -22.01	57.82 3.66 -22.30	50.14 4.63 -6.60	44.29 4.26 -2.98	40.27 3.74 -1.21	34.90 2.94 -2.91
EAST_RIVER___2 323559	36.18 2.32 -12.98	33.73 2.30 -9.91	31.44 2.05 -9.32	30.13 1.77 -10.82	32.21 2.07 -10.02	31.54 2.06 -8.83	34.54 2.11 -10.46	37.15 3.01 -4.62	40.97 2.54 -16.87	50.83 3.44 -18.52	48.33 3.46 -16.00	47.58 3.52 -15.16	45.15 3.24 -14.66	42.43 3.04 -13.85	40.73 2.90 -13.23	40.58 2.98 -12.58	41.61 3.31 -10.29	43.86 2.59 -18.92	53.48 3.30 -22.01	57.98 3.82 -22.30	50.34 4.83 -6.60	44.47 4.45 -2.98	40.45 3.92 -1.21	35.05 3.08 -2.91
EAST___DELAWARE_HYD 23607	33.72 1.75 -11.09	31.74 1.76 -8.47	29.64 1.61 -7.96	28.17 1.39 -9.24	30.30 1.63 -8.55	29.86 1.67 -7.54	32.64 1.74 -8.94	36.03 2.57 -3.94	38.10 2.13 -14.41	47.62 2.94 -15.81	45.37 2.86 -13.65	44.66 2.83 -12.94	42.39 2.62 -12.52	39.82 2.45 -11.83	38.21 2.31 -11.30	38.12 2.35 -10.75	39.41 2.61 -8.79	40.52 2.01 -16.16	49.60 2.65 -18.78	53.97 3.09 -19.03	48.35 3.81 -5.62	43.02 3.45 -2.53	39.27 2.93 -1.02	33.92 2.38 -2.47
ELEC_TRO_TEK 24086	36.08 2.21 -12.99	33.43 2.00 -9.91	31.10 1.71 -9.32	29.80 1.44 -10.82	31.99 1.85 -10.02	31.15 1.67 -8.83	34.16 1.74 -10.47	36.79 2.66 -4.62	40.89 2.46 -16.87	50.29 2.92 -18.51	47.85 3.00 -15.99	47.42 3.38 -15.15	45.13 3.22 -14.66	42.33 2.94 -13.86	40.66 2.83 -13.23	40.53 2.93 -12.59	42.29 3.31 -10.97	44.34 2.59 -19.39	53.15 2.99 -21.99	57.90 3.76 -22.29	50.41 4.79 -6.72	45.11 4.41 -3.66	40.47 3.96 -1.20	34.57 2.62 -2.89
ELLENBURG_WT_PWR 323604	20.06 -0.46 0.36	20.80 -0.43 0.28	19.60 -0.22 0.26	16.96 -0.28 0.30	19.60 -0.24 0.28	20.13 -0.27 0.25	21.43 -0.24 0.29	28.95 -0.44 0.13	20.83 -0.26 0.47	27.95 -0.40 0.52	28.02 -0.40 0.45	28.04 -0.43 0.42	26.40 -0.44 0.41	24.79 -0.36 0.39	23.93 -0.30 0.37	24.37 -0.30 0.35	27.50 -0.22 0.29	21.67 -0.16 0.53	27.39 -0.17 0.61	30.98 -0.25 0.62	37.63 -1.28 0.00	35.56 -1.48 0.00	34.29 -1.02 0.00	28.39 -0.67 0.00
E_CANADA_CAP_HY 24051	44.48 0.31 -23.29	39.76 0.47 -17.78	37.13 0.34 -16.71	37.26 0.32 -19.41	38.43 0.34 -17.96	36.93 0.45 -15.83	41.39 0.66 -18.77	38.89 1.09 -8.28	52.48 0.67 -30.25	63.16 1.10 -33.19	58.48 0.95 -28.67	56.95 0.90 -27.17	54.52 0.98 -26.29	51.27 0.89 -24.84	49.15 0.84 -23.72	48.36 0.78 -22.57	47.48 1.01 -18.46	57.11 0.83 -33.93	68.71 1.10 -39.44	73.01 1.18 -39.98	50.96 1.56 -10.50	42.96 1.19 -4.73	38.00 0.78 -1.91	34.28 0.61 -4.61
E_CANADA_MHWK_HY 24050	21.39 1.29 0.78	22.25 1.33 0.60	20.74 1.22 0.56	17.94 1.05 0.65	20.74 1.23 0.60	21.38 1.26 0.53	22.69 1.36 0.63	31.10 1.86 0.28	21.94 1.40 1.02	29.63 1.88 1.12	29.78 1.88 0.97	29.86 1.88 0.91	28.14 1.77 0.89	26.31 1.61 0.84	25.35 1.55 0.80	25.81 1.55 0.76	29.16 1.76 0.62	22.64 1.43 1.14	28.62 1.77 1.33	32.51 2.01 1.35	41.16 2.41 0.16	39.19 2.22 0.07	37.34 2.05 0.03	30.82 1.83 0.07
E_FISHKILL___LBMP 23776	35.80 1.80 -13.12	33.32 1.79 -10.02	31.10 1.61 -9.42	29.87 1.39 -10.94	31.85 1.61 -10.12	31.18 1.61 -8.92	34.21 1.67 -10.58	36.58 2.39 -4.66	40.59 1.98 -17.05	50.23 2.66 -18.71	47.68 2.66 -16.16	46.89 2.69 -15.31	44.55 2.48 -14.82	41.89 2.35 -14.00	40.20 2.24 -13.37	40.04 2.30 -12.72	40.96 2.55 -10.40	43.46 1.99 -19.12	52.94 2.54 -22.23	57.31 2.93 -22.52	49.23 3.66 -6.66	43.41 3.37 -3.00	39.53 3.00 -1.21	34.34 2.35 -2.92
FAR ROCKAWAY___4 23548	36.54 2.67 -12.99	33.86 2.43 -9.92	31.47 2.07 -9.32	30.14 1.77 -10.83	32.40 2.25 -10.02	31.52 2.04 -8.83	34.59 2.15 -10.47	37.39 3.25 -4.62	41.35 2.91 -16.88	50.90 3.52 -18.51	48.50 3.61 -16.03	48.14 4.04 -15.20	45.82 3.84 -14.73	42.97 3.52 -13.91	41.29 3.39 -13.30	41.17 3.50 -12.65	46.93 3.92 -15.00	47.65 3.08 -22.21	53.83 3.66 -22.00	58.73 4.59 -22.29	52.02 5.68 -7.43	50.05 5.26 -7.74	41.34 4.77 -1.25	35.27 3.31 -2.90
FARRAGUT___LBMP 323566	36.08 2.21 -12.98	33.62 2.19 -9.91	31.34 1.95 -9.32	30.05 1.68 -10.82	32.09 1.95 -10.02	31.44 1.96 -8.83	34.43 2.00 -10.46	36.97 2.83 -4.62	40.86 2.44 -16.87	50.68 3.29 -18.52	48.16 3.29 -16.00	47.41 3.35 -15.16	44.99 3.08 -14.66	42.30 2.91 -13.85	40.58 2.75 -13.23	40.43 2.83 -12.58	41.44 3.14 -10.29	43.73 2.46 -18.92	53.31 3.13 -22.01	57.82 3.66 -22.30	50.11 4.59 -6.60	44.25 4.22 -2.98	40.24 3.71 -1.21	34.91 2.94 -2.91
FENNER___WINDPWR 24204	21.41 0.23 -0.30	22.05 0.30 -0.23	20.52 0.22 -0.22	17.88 0.09 -0.25	20.56 0.20 -0.23	21.12 0.27 -0.21	22.60 0.40 -0.25	30.07 0.44 -0.11	22.30 0.34 -0.40	29.85 0.55 -0.43	29.82 0.58 -0.37	29.80 0.55 -0.36	28.14 0.54 -0.34	26.32 0.46 -0.32	25.33 0.42 -0.31	25.74 0.43 -0.30	28.73 0.48 -0.24	23.15 0.36 -0.44	29.20 0.51 -0.52	32.92 0.54 -0.52	39.69 0.47 -0.31	37.44 0.26 -0.14	35.30 -0.07 -0.06	29.34 0.15 -0.14

FIBERTEK___ENERGY 23856	21.76 -0.17 -1.05	22.14 -0.17 -0.80	20.63 -0.20 -0.75	18.20 -0.21 -0.87	20.73 -0.20 -0.81	21.18 -0.19 -0.71	22.63 -0.18 -0.84	29.63 -0.27 -0.37	22.71 -0.22 -1.36	30.10 -0.26 -1.49	29.90 -0.26 -1.29	29.83 -0.29 -1.22	28.21 -0.22 -1.18	26.40 -0.26 -1.12	25.42 -0.25 -1.07	25.76 -0.28 -1.01	28.51 -0.34 -0.83	23.63 -0.25 -1.53	29.66 -0.28 -1.77	33.30 -0.35 -1.80	39.02 -0.51 -0.61	36.80 -0.52 -0.28	34.65 -0.78 -0.11	28.78 -0.55 -0.27
FITZPATRICK___ 23598	20.93 -0.58 -0.64	21.37 -0.62 -0.49	19.91 -0.62 -0.46	17.53 -0.54 -0.53	20.01 -0.60 -0.49	20.46 -0.62 -0.43	21.82 -0.66 -0.51	28.83 -0.92 -0.23	21.68 -0.71 -0.83	28.82 -0.95 -0.91	28.70 -0.95 -0.78	28.68 -0.95 -0.74	27.10 -0.87 -0.72	25.40 -0.82 -0.68	24.44 -0.81 -0.65	24.81 -0.83 -0.62	27.56 -0.95 -0.50	22.54 -0.74 -0.93	28.32 -0.93 -1.08	31.90 -1.05 -1.09	37.93 -1.36 -0.38	35.92 -1.30 -0.17	34.01 -1.38 -0.07	28.10 -1.13 -0.17
FORT ORANGE___ 23900	38.59 1.13 -16.58	35.31 1.14 -12.66	33.10 1.12 -11.90	32.36 1.00 -13.82	34.00 1.09 -12.79	33.10 1.18 -11.27	36.52 1.19 -13.37	37.16 1.74 -5.89	44.23 1.12 -21.54	53.95 1.44 -23.64	50.70 1.41 -20.41	49.65 1.42 -19.35	47.34 1.36 -18.72	44.51 1.28 -17.69	42.74 1.25 -16.89	42.36 1.28 -16.07	42.58 1.43 -13.14	47.63 1.12 -24.16	57.61 1.35 -28.09	61.85 1.53 -28.47	48.87 1.83 -8.13	42.48 1.78 -3.66	38.63 1.84 -1.48	34.14 1.51 -3.57
FORT_DRUM_COGEN 23780	20.98 0.10 0.00	21.86 0.34 0.00	20.42 0.34 0.00	17.54 0.00 0.00	20.38 0.26 0.00	20.98 0.33 0.00	22.62 0.66 0.00	29.99 0.47 0.00	21.95 0.39 0.00	29.68 0.81 0.00	29.70 0.84 0.00	29.73 0.84 0.00	27.77 0.52 0.00	26.00 0.46 0.00	25.02 0.42 0.00	25.44 0.43 0.00	28.32 0.31 0.00	22.80 0.45 0.00	28.68 0.51 0.00	32.52 0.67 0.00	39.17 0.04 -0.22	36.70 -0.44 -0.10	34.72 -0.64 -0.04	28.69 -0.46 -0.10
FPL_FAR_ROCK_GT1 24212	36.54 2.67 -12.99	33.86 2.43 -9.92	31.47 2.07 -9.32	30.14 1.77 -10.83	32.40 2.25 -10.02	31.52 2.04 -8.83	34.59 2.15 -10.47	37.39 3.25 -4.62	41.35 2.91 -16.88	50.90 3.52 -18.51	48.50 3.61 -16.03	48.14 4.04 -15.20	45.82 3.84 -14.73	42.97 3.52 -13.91	41.29 3.39 -13.30	41.17 3.50 -12.65	46.93 3.92 -15.00	47.65 3.08 -22.21	53.83 3.66 -22.00	58.73 4.59 -22.29	52.02 5.68 -7.43	50.05 5.26 -7.74	41.34 4.77 -1.25	35.27 3.31 -2.90
FPL_FAR_ROCK_GT2 23815	36.54 2.67 -12.99	33.86 2.43 -9.92	31.47 2.07 -9.32	30.14 1.77 -10.83	32.40 2.25 -10.02	31.52 2.04 -8.83	34.59 2.15 -10.47	37.39 3.25 -4.62	41.35 2.91 -16.88	50.90 3.52 -18.51	48.50 3.61 -16.03	48.14 4.04 -15.20	45.82 3.84 -14.73	42.97 3.52 -13.91	41.29 3.39 -13.30	41.17 3.50 -12.65	46.93 3.92 -15.00	47.65 3.08 -22.21	53.83 3.66 -22.00	58.73 4.59 -22.29	52.02 5.68 -7.43	50.05 5.26 -7.74	41.34 4.77 -1.25	35.27 3.31 -2.90
FRANKLIN_FALL_HYD 24054	20.29 -0.25 0.33	21.08 -0.17 0.26	19.92 0.08 0.24	17.16 -0.11 0.28	19.92 0.06 0.26	20.48 0.06 0.23	21.83 0.13 0.27	29.40 0.00 0.12	21.21 0.09 0.43	28.45 0.06 0.48	28.48 0.03 0.41	28.50 0.00 0.39	26.79 -0.08 0.38	25.18 0.00 0.36	24.33 0.07 0.34	24.77 0.08 0.32	27.94 0.20 0.27	22.16 0.29 0.49	27.94 0.34 0.57	31.53 0.25 0.58	37.82 -1.09 0.00	35.56 -1.48 0.00	34.33 -0.99 0.00	28.60 -0.46 0.00
FREEPORT_EQUS_GT1 23764	36.31 2.44 -12.99	33.62 2.19 -9.91	31.25 1.85 -9.32	29.94 1.58 -10.82	32.17 2.03 -10.02	31.29 1.82 -8.83	34.34 1.91 -10.47	37.06 2.92 -4.62	41.10 2.67 -16.87	50.55 3.18 -18.51	48.12 3.26 -15.99	47.72 3.67 -15.16	45.41 3.49 -14.67	42.59 3.19 -13.86	40.94 3.10 -13.24	40.82 3.20 -12.59	43.09 3.61 -11.47	44.93 2.84 -19.74	53.46 3.30 -21.99	58.28 4.14 -22.29	50.97 5.25 -6.80	46.02 4.82 -4.16	40.83 4.31 -1.20	34.89 2.94 -2.89
FULTON COGEN___ 23766	21.28 -0.42 -0.82	21.71 -0.43 -0.63	20.21 -0.46 -0.59	17.81 -0.42 -0.69	20.29 -0.46 -0.63	20.75 -0.45 -0.56	22.17 -0.46 -0.66	29.16 -0.65 -0.29	22.13 -0.50 -1.07	29.41 -0.64 -1.17	29.27 -0.61 -1.01	29.25 -0.61 -0.96	27.58 -0.60 -0.93	25.83 -0.59 -0.88	24.85 -0.59 -0.84	25.24 -0.58 -0.80	27.94 -0.73 -0.65	23.08 -0.47 -1.20	28.92 -0.65 -1.39	32.53 -0.73 -1.41	38.36 -1.05 -0.49	36.23 -1.04 -0.22	34.21 -1.20 -0.09	28.32 -0.96 -0.22
Freeport___CT2 23818	36.31 2.44 -12.99	33.62 2.19 -9.91	31.25 1.85 -9.32	29.94 1.58 -10.82	32.17 2.03 -10.02	31.29 1.82 -8.83	34.34 1.91 -10.47	37.06 2.92 -4.62	41.10 2.67 -16.87	50.55 3.18 -18.51	48.12 3.26 -15.99	47.72 3.67 -15.16	45.41 3.49 -14.67	42.59 3.19 -13.86	40.94 3.10 -13.24	40.82 3.20 -12.59	43.09 3.61 -11.47	44.93 2.84 -19.74	53.46 3.30 -21.99	58.28 4.14 -22.29	50.97 5.25 -6.80	46.02 4.82 -4.16	40.83 4.31 -1.20	34.89 2.94 -2.89
G.F.CEMENT___DRP 24184	40.06 1.52 -17.66	36.65 1.66 -13.48	34.26 1.51 -12.67	33.58 1.32 -14.72	35.27 1.53 -13.62	34.25 1.59 -12.01	38.02 1.82 -14.23	38.63 2.83 -6.28	46.27 1.77 -22.94	56.32 2.28 -25.17	52.83 2.22 -21.74	51.63 2.14 -20.60	49.10 1.91 -19.94	46.12 1.74 -18.84	44.29 1.70 -17.99	43.76 1.63 -17.12	43.83 1.82 -14.00	49.65 1.56 -25.73	60.23 2.14 -29.91	64.34 2.17 -30.32	50.46 3.07 -8.48	43.98 3.11 -3.82	39.68 2.83 -1.54	35.25 2.47 -3.72
GARDENVILLE___LBMP 24039	21.72 -0.96 -1.81	21.60 -1.29 -1.38	20.03 -1.35 -1.30	18.03 -1.02 -1.51	20.37 -1.15 -1.39	20.58 -1.30 -1.23	21.73 -1.69 -1.46	27.98 -2.18 -0.64	21.77 -2.13 -2.35	28.35 -3.09 -2.57	27.94 -3.15 -2.22	27.85 -3.15 -2.11	26.51 -2.78 -2.04	24.81 -2.66 -1.93	23.90 -2.53 -1.84	24.19 -2.58 -1.75	26.50 -2.94 -1.43	22.62 -2.37 -2.63	28.10 -3.13 -3.06	30.28 -3.85 -2.28	34.14 -4.86 -0.09	32.57 -4.52 -0.05	30.86 -4.49 -0.02	25.75 -3.75 -0.44
GENERAL___MILLS 23808	21.78 -0.94 -1.84	21.65 -1.27 -1.41	20.08 -1.33 -1.32	18.08 -1.00 -1.54	20.41 -1.13 -1.42	20.62 -1.28 -1.25	21.78 -1.67 -1.48	27.99 -2.18 -0.65	21.84 -2.11 -2.39	28.43 -3.06 -2.63	27.99 -3.15 -2.27	27.92 -3.12 -2.15	26.58 -2.75 -2.08	24.85 -2.66 -1.97	23.97 -2.51 -1.88	24.25 -2.55 -1.79	26.53 -2.94 -1.46	22.69 -2.35 -2.68	28.19 -3.10 -3.12	30.42 -3.79 -2.36	34.22 -4.83 -0.13	32.66 -4.45 -0.06	30.93 -4.41 -0.03	25.78 -3.72 -0.44
GE_PLASTICS___DRP 24183	38.36 0.79 -16.69	35.05 0.80 -12.74	32.81 0.76 -11.97	32.11 0.67 -13.91	33.74 0.74 -12.87	32.78 0.78 -11.34	36.22 0.81 -13.45	36.63 1.18 -5.93	44.06 0.82 -21.68	53.72 1.07 -23.78	50.47 1.07 -20.54	49.43 1.07 -19.47	47.10 1.01 -18.84	44.28 0.94 -17.80	42.50 0.91 -17.00	42.14 0.95 -16.17	42.27 1.04 -13.22	47.47 0.80 -24.31	57.42 0.99 -28.26	61.61 1.11 -28.65	48.28 1.17 -8.20	41.85 1.11 -3.70	37.90 1.09 -1.49	33.53 0.87 -3.60
GILBOA___1 23756	34.33 1.00 -12.45	32.00 0.99 -9.50	29.91 0.90 -8.93	28.70 0.79 -10.37	30.63 0.91 -9.60	30.04 0.93 -8.46	32.96 0.97 -10.03	35.33 1.39 -4.42	38.81 1.08 -16.17	48.02 1.41 -17.74	45.60 1.41 -15.32	44.86 1.44 -14.52	42.64 1.34 -14.05	40.07 1.25 -13.28	38.48 1.21 -12.68	38.33 1.25 -12.06	39.25 1.37 -9.86	41.54 1.05 -18.13	50.58 1.32 -21.08	54.74 1.53 -21.36	46.95 1.67 -6.36	41.47 1.56 -2.87	37.89 1.41 -1.15	32.99 1.13 -2.80
GILBOA___2 23757	34.33 1.00 -12.45	32.00 0.99 -9.50	29.91 0.90 -8.93	28.70 0.79 -10.37	30.63 0.91 -9.60	30.04 0.93 -8.46	32.96 0.97 -10.03	35.33 1.39 -4.42	38.81 1.08 -16.17	48.02 1.41 -17.74	45.60 1.41 -15.32	44.86 1.44 -14.52	42.64 1.34 -14.05	40.07 1.25 -13.28	38.48 1.21 -12.68	38.33 1.25 -12.06	39.25 1.37 -9.86	41.54 1.05 -18.13	50.58 1.32 -21.08	54.74 1.53 -21.36	46.95 1.67 -6.36	41.47 1.56 -2.87	37.89 1.41 -1.15	32.99 1.13 -2.80

GILBOA___3 23758	34.33 1.00 -12.45	32.00 0.99 -9.50	29.91 0.90 -8.93	28.70 0.79 -10.37	30.63 0.91 -9.60	30.04 0.93 -8.46	32.96 0.97 -10.03	35.33 1.39 -4.42	38.81 1.08 -16.17	48.02 1.41 -17.74	45.60 1.41 -15.32	44.86 1.44 -14.52	42.64 1.34 -14.05	40.07 1.25 -13.28	38.48 1.21 -12.68	38.33 1.25 -12.06	39.25 1.37 -9.86	41.54 1.05 -18.13	50.58 1.32 -21.08	54.74 1.53 -21.36	46.95 1.67 -6.36	41.47 1.56 -2.87	37.89 1.41 -1.15	32.99 1.13 -2.80
GILBOA___4 23759	34.33 1.00 -12.45	32.00 0.99 -9.50	29.91 0.90 -8.93	28.70 0.79 -10.37	30.63 0.91 -9.60	30.04 0.93 -8.46	32.96 0.97 -10.03	35.33 1.39 -4.42	38.81 1.08 -16.17	48.02 1.41 -17.74	45.60 1.41 -15.32	44.86 1.44 -14.52	42.64 1.34 -14.05	40.07 1.25 -13.28	38.48 1.21 -12.68	38.33 1.25 -12.06	39.25 1.37 -9.86	41.54 1.05 -18.13	50.58 1.32 -21.08	54.74 1.53 -21.36	46.95 1.67 -6.36	41.47 1.56 -2.87	37.89 1.41 -1.15	32.99 1.13 -2.80
GILBOA___ 23599	34.33 1.00 -12.45	32.00 0.99 -9.50	29.91 0.90 -8.93	28.70 0.79 -10.37	30.63 0.91 -9.60	30.04 0.93 -8.46	32.96 0.97 -10.03	35.33 1.39 -4.42	38.81 1.08 -16.17	48.02 1.41 -17.74	45.60 1.41 -15.32	44.86 1.44 -14.52	42.64 1.34 -14.05	40.07 1.25 -13.28	38.48 1.21 -12.68	38.33 1.25 -12.06	39.25 1.37 -9.86	41.54 1.05 -18.13	50.58 1.32 -21.08	54.74 1.53 -21.36	46.95 1.67 -6.36	41.47 1.56 -2.87	37.89 1.41 -1.15	32.99 1.13 -2.80
GINNA___ 23603	20.42 -1.71 -1.26	20.67 -1.81 -0.96	19.16 -1.83 -0.90	17.08 -1.51 -1.05	19.32 -1.77 -0.97	19.75 -1.76 -0.86	21.04 -1.93 -1.01	27.25 -2.72 -0.45	20.97 -2.22 -1.63	27.72 -2.94 -1.79	27.44 -2.97 -1.55	27.41 -2.95 -1.47	26.03 -2.64 -1.42	24.35 -2.53 -1.34	23.44 -2.44 -1.28	23.74 -2.50 -1.22	26.10 -2.91 -1.00	21.93 -2.26 -1.83	27.49 -2.82 -2.13	29.80 -3.25 -1.20	34.48 -4.09 0.34	33.04 -3.85 0.15	31.10 -4.17 0.05	25.80 -3.57 -0.31
GLEN PARK___ 23778	20.96 0.08 0.00	21.83 0.32 0.00	20.38 0.30 0.00	17.51 -0.04 0.00	20.36 0.24 0.00	20.96 0.31 0.00	22.62 0.66 0.00	30.02 0.50 0.00	21.95 0.39 0.00	29.70 0.84 0.00	29.73 0.87 0.00	29.73 0.84 0.00	27.79 0.54 0.00	26.02 0.49 0.00	25.04 0.44 0.00	25.44 0.43 0.00	28.38 0.36 0.00	22.80 0.45 0.00	28.76 0.59 0.00	32.62 0.76 0.00	39.32 0.16 -0.25	36.79 -0.37 -0.11	34.73 -0.64 -0.05	28.71 -0.46 -0.11
GLENWOOD_IC_1_G5 23712	36.14 2.28 -12.99	33.56 2.13 -9.91	31.24 1.85 -9.32	29.94 1.58 -10.82	32.09 1.95 -10.02	31.31 1.84 -8.83	34.34 1.91 -10.47	36.97 2.83 -4.62	40.93 2.50 -16.87	50.52 3.15 -18.51	48.09 3.23 -15.99	47.51 3.47 -15.15	45.19 3.27 -14.67	42.41 3.01 -13.86	40.73 2.90 -13.23	40.59 2.98 -12.59	42.51 3.36 -11.13	44.50 2.64 -19.51	53.35 3.18 -21.99	58.03 3.89 -22.29	50.56 4.90 -6.75	45.39 4.52 -3.82	40.51 3.99 -1.20	34.80 2.85 -2.89
GLENWOOD_IC_2_G1 23688	36.06 2.19 -12.99	33.51 2.09 -9.91	31.22 1.83 -9.32	29.93 1.56 -10.82	32.03 1.89 -10.02	31.29 1.82 -8.83	34.32 1.89 -10.47	36.88 2.75 -4.62	40.84 2.41 -16.87	50.46 3.09 -18.51	48.00 3.15 -15.98	47.36 3.32 -15.15	45.02 3.11 -14.66	42.28 2.89 -13.85	40.58 2.75 -13.23	40.45 2.85 -12.58	41.98 3.19 -10.78	44.11 2.50 -19.26	53.21 3.04 -21.99	57.84 3.70 -22.29	50.26 4.67 -6.68	44.80 4.30 -3.46	40.29 3.78 -1.19	34.74 2.79 -2.89
GLENWOOD_IC_3_G1 23689	36.06 2.19 -12.99	33.51 2.09 -9.91	31.22 1.83 -9.32	29.93 1.56 -10.82	32.03 1.89 -10.02	31.29 1.82 -8.83	34.32 1.89 -10.47	36.88 2.75 -4.62	40.84 2.41 -16.87	50.46 3.09 -18.51	48.00 3.15 -15.98	47.36 3.32 -15.15	45.02 3.11 -14.66	42.28 2.89 -13.85	40.58 2.75 -13.23	40.45 2.85 -12.58	41.98 3.19 -10.78	44.11 2.50 -19.26	53.21 3.04 -21.99	57.84 3.70 -22.29	50.26 4.67 -6.68	44.80 4.30 -3.46	40.29 3.78 -1.19	34.74 2.79 -2.89
GLENWOOD___4 23550	36.14 2.28 -12.99	33.56 2.13 -9.91	31.24 1.85 -9.32	29.94 1.58 -10.82	32.09 1.95 -10.02	31.31 1.84 -8.83	34.34 1.91 -10.47	36.97 2.83 -4.62	40.93 2.50 -16.87	50.52 3.15 -18.51	48.09 3.23 -15.99	47.51 3.47 -15.15	45.19 3.27 -14.67	42.41 3.01 -13.86	40.73 2.90 -13.23	40.59 2.98 -12.59	42.51 3.36 -11.13	44.50 2.64 -19.51	53.35 3.18 -21.99	58.03 3.89 -22.29	50.56 4.90 -6.75	45.39 4.52 -3.82	40.51 3.99 -1.20	34.80 2.85 -2.89
GLENWOOD___5 23614	36.14 2.28 -12.99	33.56 2.13 -9.91	31.24 1.85 -9.32	29.94 1.58 -10.82	32.09 1.95 -10.02	31.31 1.84 -8.83	34.34 1.91 -10.47	36.97 2.83 -4.62	40.93 2.50 -16.87	50.52 3.15 -18.51	48.09 3.23 -15.99	47.51 3.47 -15.15	45.19 3.27 -14.67	42.41 3.01 -13.86	40.73 2.90 -13.23	40.59 2.98 -12.59	42.51 3.36 -11.13	44.50 2.64 -19.51	53.35 3.18 -21.99	58.03 3.89 -22.29	50.56 4.90 -6.75	45.39 4.52 -3.82	40.51 3.99 -1.20	34.80 2.85 -2.89
GLOBAL GREEN_PORT_GT1 23814	37.83 3.97 -12.99	34.97 3.55 -9.91	32.43 3.03 -9.32	30.94 2.58 -10.82	33.60 3.46 -10.02	32.47 2.99 -8.83	35.66 3.23 -10.47	39.10 4.96 -4.62	42.96 4.53 -16.87	52.71 5.34 -18.51	49.99 5.14 -15.98	49.67 5.63 -15.14	47.36 5.45 -14.66	44.32 4.93 -13.85	42.59 4.77 -13.22	42.50 4.90 -12.58	44.15 5.69 -10.45	45.92 4.54 -19.03	55.52 5.35 -21.99	60.96 6.82 -22.29	53.98 8.44 -6.63	47.81 7.63 -3.13	42.83 6.32 -1.19	36.66 4.71 -2.89
GOETHSLN___LBMP 323567	36.05 2.19 -12.98	33.60 2.17 -9.91	31.32 1.93 -9.32	30.03 1.67 -10.82	32.07 1.93 -10.02	31.42 1.94 -8.83	34.40 1.98 -10.46	36.97 2.83 -4.62	40.86 2.44 -16.87	50.65 3.26 -18.52	48.13 3.26 -16.00	47.41 3.35 -15.16	44.99 3.08 -14.66	42.28 2.89 -13.85	40.58 2.75 -13.23	40.43 2.83 -12.58	41.44 3.14 -10.29	43.73 2.46 -18.92	53.31 3.13 -22.01	57.75 3.60 -22.30	50.11 4.59 -6.60	44.21 4.19 -2.98	40.24 3.71 -1.21	34.88 2.91 -2.91
GOUDEY___7 23579	25.10 0.27 -3.95	24.77 0.24 -3.02	23.08 0.16 -2.84	20.98 0.14 -3.30	23.35 0.18 -3.05	23.54 0.21 -2.69	25.33 0.18 -3.19	31.25 0.32 -1.41	26.87 0.17 -5.14	34.70 0.20 -5.64	33.88 0.14 -4.87	33.65 0.14 -4.61	31.90 0.19 -4.46	29.91 0.15 -4.22	28.77 0.15 -4.03	29.00 0.15 -3.83	31.29 0.14 -3.13	28.18 0.07 -5.76	34.87 0.00 -6.70	38.59 0.03 -6.71	40.85 -0.08 -2.02	37.80 -0.15 -0.91	35.30 -0.39 -0.37	29.75 -0.23 -0.92
GOUDEY___8 23580	25.08 0.25 -3.95	24.75 0.22 -3.02	23.06 0.14 -2.84	20.98 0.14 -3.30	23.33 0.16 -3.05	23.52 0.19 -2.69	25.30 0.15 -3.19	31.22 0.30 -1.41	26.87 0.17 -5.14	34.68 0.17 -5.64	33.85 0.12 -4.87	33.62 0.12 -4.61	31.88 0.16 -4.46	29.88 0.13 -4.22	28.75 0.12 -4.03	28.97 0.13 -3.83	31.26 0.11 -3.13	28.16 0.04 -5.76	34.84 -0.03 -6.70	38.56 0.00 -6.71	40.81 -0.12 -2.02	37.77 -0.19 -0.91	35.30 -0.39 -0.37	29.72 -0.26 -0.92
GOWANUS_GT1_1 24077	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT1_2 24078	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92

GOWANUS_GT1_3 24079	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT1_4 24080	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT1_5 24084	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT1_6 24111	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT1_7 24112	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT1_8 24113	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT2_1 24114	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT2_2 24115	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT2_3 24116	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT2_4 24117	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT2_5 24118	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT2_6 24119	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT2_7 24120	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT2_8 24121	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT3_1 24122	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT3_2 24123	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92

GOWANUS_GT3_3 24124	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT3_4 24125	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT3_5 24126	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT3_6 24127	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT3_7 24128	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT3_8 24129	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT4_1 24130	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT4_2 24131	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT4_3 24132	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT4_4 24133	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT4_5 24134	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT4_6 24135	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT4_7 24136	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GOWANUS_GT4_8 24137	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
GREENIDGE___3 23582	22.80 -0.15 -2.07	22.85 -0.24 -1.58	21.22 -0.34 -1.48	19.00 -0.26 -1.72	21.43 -0.28 -1.59	21.83 -0.23 -1.40	23.34 -0.29 -1.67	29.84 -0.41 -0.73	23.77 -0.47 -2.68	31.12 -0.69 -2.95	30.69 -0.72 -2.54	30.52 -0.78 -2.41	28.98 -0.60 -2.33	27.13 -0.61 -2.20	26.09 -0.61 -2.10	26.40 -0.63 -2.00	28.87 -0.78 -1.64	24.76 -0.60 -3.01	30.83 -0.85 -3.50	34.34 -1.05 -3.54	38.47 -1.56 -1.12	36.07 -1.48 -0.50	33.61 -1.91 -0.20	28.19 -1.37 -0.50
GREENIDGE___4 23583	22.80 -0.15 -2.07	22.85 -0.24 -1.58	21.22 -0.34 -1.48	19.00 -0.26 -1.72	21.43 -0.28 -1.59	21.83 -0.23 -1.40	23.34 -0.29 -1.67	29.84 -0.41 -0.73	23.77 -0.47 -2.68	31.12 -0.69 -2.95	30.69 -0.72 -2.54	30.52 -0.78 -2.41	28.98 -0.60 -2.33	27.13 -0.61 -2.20	26.09 -0.61 -2.10	26.40 -0.63 -2.00	28.87 -0.78 -1.64	24.76 -0.60 -3.01	30.83 -0.85 -3.50	34.34 -1.05 -3.54	38.47 -1.56 -1.12	36.07 -1.48 -0.50	33.61 -1.91 -0.20	28.19 -1.37 -0.50

GROVEVILLE___HYD 323602	36.01 1.92 -13.21	33.49 1.89 -10.09	31.25 1.69 -9.48	30.01 1.46 -11.01	32.00 1.69 -10.19	31.34 1.71 -8.98	34.35 1.74 -10.65	36.79 2.57 -4.70	40.90 2.18 -17.16	50.44 2.74 -18.83	47.87 2.74 -16.26	47.08 2.77 -15.41	44.78 2.62 -14.92	42.21 2.58 -14.10	40.52 2.46 -13.46	40.35 2.53 -12.80	41.23 2.75 -10.47	43.75 2.15 -19.25	53.14 2.59 -22.38	57.56 3.03 -22.68	49.40 3.81 -6.67	43.68 3.63 -3.01	39.81 3.28 -1.21	34.49 2.50 -2.93
HAMPSHIRE___PAPER_HYD 323593	20.81 -0.06 0.00	21.62 0.11 0.00	20.28 0.20 0.00	17.49 -0.05 0.00	20.26 0.14 0.00	20.81 0.17 0.00	22.29 0.33 0.00	29.67 0.15 0.00	21.69 0.13 0.00	29.19 0.32 0.00	29.18 0.32 0.00	29.21 0.32 0.00	27.36 0.11 0.00	25.67 0.13 0.00	24.72 0.12 0.00	25.14 0.13 0.00	28.04 0.03 0.00	22.60 0.25 0.00	28.26 0.08 0.00	31.89 0.03 0.00	37.86 -1.05 0.00	35.71 -1.33 0.00	34.33 -0.99 0.00	28.51 -0.55 0.00
HARZA MOOSE___RIVER 24016	20.94 0.06 0.00	21.68 0.17 0.00	20.24 0.16 0.00	17.54 0.00 0.00	20.24 0.12 0.00	20.81 0.17 0.00	22.29 0.33 0.00	29.82 0.30 0.00	21.78 0.22 0.00	29.30 0.43 0.00	29.33 0.46 0.00	29.33 0.43 0.00	27.58 0.33 0.00	25.82 0.28 0.00	24.84 0.25 0.00	25.27 0.25 0.00	28.24 0.22 0.00	22.60 0.25 0.00	28.48 0.31 0.00	32.24 0.38 0.00	38.95 0.04 0.00	36.86 -0.19 0.00	35.00 -0.32 0.00	28.86 -0.20 0.00
HEMPSTEAD____ 23647	36.16 2.30 -12.99	33.49 2.07 -9.91	31.16 1.77 -9.32	29.85 1.49 -10.82	32.05 1.91 -10.02	31.21 1.73 -8.83	34.25 1.82 -10.47	36.88 2.75 -4.62	40.95 2.52 -16.87	50.41 3.03 -18.51	47.97 3.12 -15.99	47.54 3.50 -15.15	45.21 3.30 -14.67	42.41 3.01 -13.86	40.76 2.93 -13.23	40.63 3.03 -12.59	42.55 3.42 -11.12	44.53 2.68 -19.50	53.29 3.13 -21.99	58.06 3.92 -22.29	50.60 4.94 -6.74	45.41 4.56 -3.81	40.54 4.03 -1.20	34.71 2.76 -2.89
HICKLING___1 23621	24.54 0.96 -2.71	24.44 0.86 -2.07	22.73 0.70 -1.94	20.45 0.65 -2.26	22.97 0.76 -2.09	23.34 0.85 -1.84	24.96 0.81 -2.18	31.63 1.15 -0.96	25.72 0.65 -3.52	33.51 0.78 -3.86	32.86 0.66 -3.33	32.66 0.61 -3.16	31.01 0.71 -3.06	29.04 0.61 -2.89	27.92 0.57 -2.76	28.24 0.60 -2.62	30.75 0.59 -2.15	26.70 0.40 -3.94	33.12 0.37 -4.58	36.80 0.38 -4.56	40.52 0.23 -1.37	37.81 0.15 -0.62	35.18 -0.39 -0.25	29.44 -0.26 -0.64
HICKLING___2 23622	24.54 0.96 -2.71	24.44 0.86 -2.07	22.73 0.70 -1.94	20.45 0.65 -2.26	22.97 0.76 -2.09	23.34 0.85 -1.84	24.96 0.81 -2.18	31.63 1.15 -0.96	25.72 0.65 -3.52	33.51 0.78 -3.86	32.86 0.66 -3.33	32.66 0.61 -3.16	31.01 0.71 -3.06	29.04 0.61 -2.89	27.92 0.57 -2.76	28.24 0.60 -2.62	30.75 0.59 -2.15	26.70 0.40 -3.94	33.12 0.37 -4.58	36.80 0.38 -4.56	40.52 0.23 -1.37	37.81 0.15 -0.62	35.18 -0.39 -0.25	29.44 -0.26 -0.64
HIGH FALLS___HY 23754	36.21 2.34 -12.99	33.69 2.26 -9.92	31.45 2.05 -9.32	30.16 1.79 -10.83	32.21 2.07 -10.02	31.61 2.13 -8.83	34.61 2.17 -10.47	37.45 3.31 -4.62	41.22 2.78 -16.88	51.17 3.78 -18.52	48.55 3.69 -15.99	47.78 3.73 -15.16	45.32 3.41 -14.67	42.64 3.24 -13.86	40.86 3.03 -13.23	40.71 3.10 -12.59	41.70 3.39 -10.30	43.92 2.64 -18.93	53.64 3.47 -22.00	58.17 4.01 -22.30	50.49 5.02 -6.56	44.67 4.67 -2.96	40.53 4.03 -1.19	35.14 3.20 -2.88
HILLBURN___GT 23639	34.86 1.96 -12.02	32.62 1.94 -9.18	30.45 1.75 -8.62	29.08 1.53 -10.02	31.14 1.75 -9.27	30.62 1.80 -8.17	33.47 1.82 -9.69	36.48 2.69 -4.27	39.42 2.24 -15.61	49.00 3.00 -17.13	46.61 2.94 -14.80	45.89 2.98 -14.02	43.57 2.75 -13.57	40.96 2.60 -12.82	39.30 2.46 -12.24	39.19 2.53 -11.65	40.34 2.80 -9.53	42.03 2.17 -17.51	51.26 2.73 -20.36	55.73 3.25 -20.63	49.14 4.12 -6.10	43.53 3.74 -2.75	39.67 3.25 -1.11	34.42 2.67 -2.68
HISHELDN_WT_PWR 323625	22.07 -0.73 -1.93	21.97 -1.01 -1.47	20.38 -1.08 -1.38	18.34 -0.81 -1.60	20.70 -0.91 -1.49	20.95 -1.01 -1.31	22.15 -1.36 -1.55	28.43 -1.77 -0.68	22.29 -1.77 -2.50	29.04 -2.57 -2.74	28.58 -2.66 -2.37	28.48 -2.66 -2.25	27.11 -2.32 -2.17	25.37 -2.22 -2.05	24.44 -2.12 -1.96	24.73 -2.15 -1.87	27.05 -2.49 -1.53	23.17 -1.99 -2.81	28.76 -2.68 -3.26	30.99 -3.28 -2.41	34.83 -4.16 -0.08	33.23 -3.85 -0.04	31.42 -3.92 -0.02	26.30 -3.23 -0.46
HOLTSVILLE_IC_1 23690	36.41 2.55 -12.99	33.73 2.30 -9.91	31.32 1.93 -9.32	29.99 1.63 -10.82	32.33 2.19 -10.02	31.35 1.88 -8.83	34.43 2.00 -10.47	37.24 3.10 -4.62	41.36 2.93 -16.87	50.55 3.18 -18.51	48.02 3.18 -15.98	47.68 3.64 -15.14	45.39 3.49 -14.66	42.55 3.17 -13.85	40.89 3.07 -13.22	40.77 3.18 -12.58	42.13 3.67 -10.45	44.26 2.88 -19.03	53.32 3.16 -21.99	58.28 4.14 -22.29	50.83 5.29 -6.62	45.14 4.96 -3.13	40.71 4.20 -1.19	34.86 2.91 -2.89
HOLTSVILLE_IC_10 23699	36.58 2.71 -12.99	33.88 2.45 -9.91	31.46 2.07 -9.32	30.10 1.74 -10.82	32.47 2.33 -10.02	31.48 2.00 -8.83	34.58 2.15 -10.47	37.47 3.34 -4.62	41.53 3.10 -16.87	50.81 3.44 -18.51	48.28 3.44 -15.98	47.97 3.93 -15.14	45.67 3.76 -14.66	42.81 3.42 -13.85	41.14 3.32 -13.22	41.02 3.43 -12.58	42.43 3.95 -10.46	44.52 3.13 -19.04	53.63 3.47 -21.99	58.63 4.49 -22.29	51.26 5.72 -6.63	45.56 5.37 -3.14	41.03 4.52 -1.19	35.18 3.23 -2.89
HOLTSVILLE_IC_2 23691	36.41 2.55 -12.99	33.73 2.30 -9.91	31.32 1.93 -9.32	29.99 1.63 -10.82	32.33 2.19 -10.02	31.35 1.88 -8.83	34.43 2.00 -10.47	37.24 3.10 -4.62	41.36 2.93 -16.87	50.55 3.18 -18.51	48.02 3.18 -15.98	47.68 3.64 -15.14	45.39 3.49 -14.66	42.55 3.17 -13.85	40.89 3.07 -13.22	40.77 3.18 -12.58	42.13 3.67 -10.45	44.26 2.88 -19.03	53.32 3.16 -21.99	58.28 4.14 -22.29	50.83 5.29 -6.62	45.14 4.96 -3.13	40.71 4.20 -1.19	34.86 2.91 -2.89
HOLTSVILLE_IC_3 23692	36.41 2.55 -12.99	33.73 2.30 -9.91	31.32 1.93 -9.32	29.99 1.63 -10.82	32.33 2.19 -10.02	31.35 1.88 -8.83	34.43 2.00 -10.47	37.24 3.10 -4.62	41.36 2.93 -16.87	50.55 3.18 -18.51	48.02 3.18 -15.98	47.68 3.64 -15.14	45.39 3.49 -14.66	42.55 3.17 -13.85	40.89 3.07 -13.22	40.77 3.18 -12.58	42.13 3.67 -10.45	44.26 2.88 -19.03	53.32 3.16 -21.99	58.28 4.14 -22.29	50.83 5.29 -6.62	45.14 4.96 -3.13	40.71 4.20 -1.19	34.86 2.91 -2.89
HOLTSVILLE_IC_4 23693	36.41 2.55 -12.99	33.73 2.30 -9.91	31.32 1.93 -9.32	29.99 1.63 -10.82	32.33 2.19 -10.02	31.35 1.88 -8.83	34.43 2.00 -10.47	37.24 3.10 -4.62	41.36 2.93 -16.87	50.55 3.18 -18.51	48.02 3.18 -15.98	47.68 3.64 -15.14	45.39 3.49 -14.66	42.55 3.17 -13.85	40.89 3.07 -13.22	40.77 3.18 -12.58	42.13 3.67 -10.45	44.26 2.88 -19.03	53.32 3.16 -21.99	58.28 4.14 -22.29	50.83 5.29 -6.62	45.14 4.96 -3.13	40.71 4.20 -1.19	34.86 2.91 -2.89
HOLTSVILLE_IC_5 23694	36.41 2.55 -12.99	33.73 2.30 -9.91	31.32 1.93 -9.32	29.99 1.63 -10.82	32.33 2.19 -10.02	31.35 1.88 -8.83	34.43 2.00 -10.47	37.24 3.10 -4.62	41.36 2.93 -16.87	50.55 3.18 -18.51	48.02 3.18 -15.98	47.68 3.64 -15.14	45.39 3.49 -14.66	42.55 3.17 -13.85	40.89 3.07 -13.22	40.77 3.18 -12.58	42.13 3.67 -10.45	44.26 2.88 -19.03	53.32 3.16 -21.99	58.28 4.14 -22.29	50.83 5.29 -6.62	45.14 4.96 -3.13	40.71 4.20 -1.19	34.86 2.91 -2.89
HOLTSVILLE_IC_6 23695	36.58 2.71 -12.99	33.88 2.45 -9.91	31.46 2.07 -9.32	30.10 1.74 -10.82	32.47 2.33 -10.02	31.48 2.00 -8.83	34.58 2.15 -10.47	37.47 3.34 -4.62	41.53 3.10 -16.87	50.81 3.44 -18.51	48.28 3.44 -15.98	47.97 3.93 -15.14	45.67 3.76 -14.66	42.81 3.42 -13.85	41.14 3.32 -13.22	41.02 3.43 -12.58	42.43 3.95 -10.46	44.52 3.13 -19.04	53.63 3.47 -21.99	58.63 4.49 -22.29	51.26 5.72 -6.63	45.56 5.37 -3.14	41.03 4.52 -1.19	35.18 3.23 -2.89

HOLTSVILLE_IC_7 23696	36.58 2.71 -12.99	33.88 2.45 -9.91	31.46 2.07 -9.32	30.10 1.74 -10.82	32.47 2.33 -10.02	31.48 2.00 -8.83	34.58 2.15 -10.47	37.47 3.34 -4.62	41.53 3.10 -16.87	50.81 3.44 -18.51	48.28 3.44 -15.98	47.97 3.93 -15.14	45.67 3.76 -14.66	42.81 3.42 -13.85	41.14 3.32 -13.22	41.02 3.43 -12.58	42.43 3.95 -10.46	44.52 3.13 -19.04	53.63 3.47 -21.99	58.63 4.49 -22.29	51.26 5.72 -6.63	45.56 5.37 -3.14	41.03 4.52 -1.19	35.18 3.23 -2.89
HOLTSVILLE_IC_8 23697	36.58 2.71 -12.99	33.88 2.45 -9.91	31.46 2.07 -9.32	30.10 1.74 -10.82	32.47 2.33 -10.02	31.48 2.00 -8.83	34.58 2.15 -10.47	37.47 3.34 -4.62	41.53 3.10 -16.87	50.81 3.44 -18.51	48.28 3.44 -15.98	47.97 3.93 -15.14	45.67 3.76 -14.66	42.81 3.42 -13.85	41.14 3.32 -13.22	41.02 3.43 -12.58	42.43 3.95 -10.46	44.52 3.13 -19.04	53.63 3.47 -21.99	58.63 4.49 -22.29	51.26 5.72 -6.63	45.56 5.37 -3.14	41.03 4.52 -1.19	35.18 3.23 -2.89
HOLTSVILLE_IC_9 23698	36.58 2.71 -12.99	33.88 2.45 -9.91	31.46 2.07 -9.32	30.10 1.74 -10.82	32.47 2.33 -10.02	31.48 2.00 -8.83	34.58 2.15 -10.47	37.47 3.34 -4.62	41.53 3.10 -16.87	50.81 3.44 -18.51	48.28 3.44 -15.98	47.97 3.93 -15.14	45.67 3.76 -14.66	42.81 3.42 -13.85	41.14 3.32 -13.22	41.02 3.43 -12.58	42.43 3.95 -10.46	44.52 3.13 -19.04	53.63 3.47 -21.99	58.63 4.49 -22.29	51.26 5.72 -6.63	45.56 5.37 -3.14	41.03 4.52 -1.19	35.18 3.23 -2.89
HQ_GEN_CEDARS 23644	20.29 -0.25 0.34	21.06 -0.19 0.26	19.80 -0.04 0.24	17.15 -0.11 0.28	19.80 -0.06 0.26	20.34 -0.08 0.23	21.65 -0.04 0.27	29.19 -0.21 0.12	21.01 -0.11 0.44	28.24 -0.14 0.48	28.31 -0.14 0.42	28.32 -0.17 0.39	26.68 -0.19 0.38	25.05 -0.13 0.36	24.18 -0.07 0.34	24.62 -0.08 0.33	27.72 -0.03 0.27	21.88 0.02 0.49	27.57 -0.03 0.57	31.15 -0.13 0.58	37.78 -1.13 0.00	35.71 -1.33 0.00	34.51 -0.81 0.00	28.68 -0.38 0.00
HQ_GEN_CEDARS_PROXY 323590	20.29 -0.25 0.34	21.06 -0.19 0.26	19.80 -0.04 0.24	17.14 -0.12 0.28	19.80 -0.06 0.26	20.34 -0.08 0.23	21.65 -0.04 0.27	29.19 -0.21 0.12	23.23 -0.11 -1.78	26.03 -0.14 2.70	28.31 -0.14 0.42	28.32 -0.17 0.39	26.68 -0.19 0.38	25.05 -0.13 0.36	24.18 -0.07 0.34	24.62 -0.08 0.33	27.72 -0.03 0.27	23.16 0.02 -0.78	26.30 -0.03 1.85	31.15 -0.13 0.58	37.78 -1.13 0.00	35.71 -1.33 0.00	34.51 -0.81 0.00	28.68 -0.38 0.00
HQ_GEN_IMPORT 323601	20.71 -0.17 0.00	21.36 -0.15 0.00	20.00 -0.08 0.00	17.49 -0.05 0.00	20.04 -0.08 0.00	20.55 -0.10 0.00	21.88 -0.09 0.00	29.34 -0.18 0.00	23.67 -0.11 -2.21	26.51 -0.14 2.21	28.72 -0.14 0.00	28.72 -0.17 0.00	27.09 -0.16 0.00	25.41 -0.13 0.00	24.50 -0.10 0.00	24.89 -0.13 0.00	27.90 -0.11 0.00	23.56 -0.07 -1.27	26.81 -0.08 1.27	31.73 -0.13 0.00	38.25 -0.66 0.00	36.45 -0.59 0.00	34.96 -0.35 0.00	28.86 -0.20 0.00
HQ_GEN_WHEEL 23651	20.71 -0.17 0.00	21.36 -0.15 0.00	20.00 -0.08 0.00	17.49 -0.05 0.00	20.04 -0.08 0.00	20.55 -0.10 0.00	21.88 -0.09 0.00	29.34 -0.18 0.00	23.67 -0.11 -2.21	26.51 -0.14 2.21	28.72 -0.14 0.00	28.72 -0.17 0.00	27.09 -0.16 0.00	25.41 -0.13 0.00	24.50 -0.10 0.00	24.89 -0.13 0.00	27.90 -0.11 0.00	23.56 -0.07 -1.27	26.81 -0.08 1.27	31.73 -0.13 0.00	38.25 -0.66 0.00	36.45 -0.59 0.00	34.96 -0.35 0.00	28.86 -0.20 0.00
HUDSON_AVE_GT_3 23810	36.12 2.25 -12.98	33.64 2.22 -9.91	31.38 1.99 -9.32	30.06 1.70 -10.82	32.13 1.99 -10.02	31.46 1.98 -8.83	34.47 2.04 -10.46	37.03 2.89 -4.62	40.91 2.48 -16.87	50.74 3.35 -18.52	48.21 3.35 -16.00	47.47 3.41 -15.16	45.04 3.13 -14.66	42.35 2.96 -13.85	40.63 2.80 -13.23	40.48 2.88 -12.58	41.50 3.19 -10.29	43.77 2.50 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.18 4.67 -6.60	44.32 4.30 -2.98	40.31 3.78 -1.21	34.96 2.99 -2.91
HUDSON_AVE_GT_4 23540	36.12 2.25 -12.98	33.64 2.22 -9.91	31.38 1.99 -9.32	30.06 1.70 -10.82	32.13 1.99 -10.02	31.46 1.98 -8.83	34.47 2.04 -10.46	37.03 2.89 -4.62	40.91 2.48 -16.87	50.74 3.35 -18.52	48.21 3.35 -16.00	47.47 3.41 -15.16	45.04 3.13 -14.66	42.35 2.96 -13.85	40.63 2.80 -13.23	40.48 2.88 -12.58	41.50 3.19 -10.29	43.77 2.50 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.18 4.67 -6.60	44.32 4.30 -2.98	40.31 3.78 -1.21	34.96 2.99 -2.91
HUDSON_AVE_GT_5 23657	36.12 2.25 -12.98	33.64 2.22 -9.91	31.38 1.99 -9.32	30.06 1.70 -10.82	32.13 1.99 -10.02	31.46 1.98 -8.83	34.47 2.04 -10.46	37.03 2.89 -4.62	40.91 2.48 -16.87	50.74 3.35 -18.52	48.21 3.35 -16.00	47.47 3.41 -15.16	45.04 3.13 -14.66	42.35 2.96 -13.85	40.63 2.80 -13.23	40.48 2.88 -12.58	41.50 3.19 -10.29	43.77 2.50 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.18 4.67 -6.60	44.32 4.30 -2.98	40.31 3.78 -1.21	34.96 2.99 -2.91
HUDSON_AVE_10 24168	36.08 2.21 -12.98	33.64 2.22 -9.91	31.36 1.97 -9.32	30.05 1.68 -10.82	32.09 1.95 -10.02	31.46 1.98 -8.83	34.47 2.04 -10.46	37.03 2.89 -4.62	40.93 2.50 -16.87	50.68 3.29 -18.52	48.10 3.23 -16.00	47.32 3.26 -15.16	45.02 3.11 -14.66	42.30 2.91 -13.85	40.63 2.80 -13.23	40.48 2.88 -12.58	41.47 3.17 -10.29	43.75 2.48 -18.92	53.31 3.13 -22.01	57.85 3.70 -22.30	50.03 4.51 -6.60	44.21 4.19 -2.98	40.27 3.74 -1.21	34.91 2.94 -2.91
HUNTER_MOUNT___DRP 323613	37.26 1.77 -14.61	34.43 1.76 -11.15	32.17 1.61 -10.48	31.14 1.42 -12.18	33.02 1.63 -11.27	32.27 1.69 -9.93	35.47 1.74 -11.77	37.34 2.63 -5.19	42.65 2.11 -18.98	52.58 2.89 -20.82	49.68 2.83 -17.98	48.77 2.83 -17.04	46.33 2.59 -16.49	43.55 2.43 -15.59	41.77 2.29 -14.88	41.53 2.35 -14.16	42.17 2.58 -11.58	45.69 2.06 -21.29	55.62 2.70 -24.74	60.02 3.09 -25.08	49.95 3.74 -7.30	43.78 3.45 -3.29	39.72 3.07 -1.33	34.45 2.18 -3.21
HUNTLEY___63 23557	21.60 -0.98 -1.70	21.48 -1.33 -1.30	19.92 -1.39 -1.22	17.91 -1.05 -1.42	20.25 -1.19 -1.31	20.44 -1.36 -1.16	21.56 -1.78 -1.37	27.82 -2.30 -0.61	21.51 -2.26 -2.21	28.01 -3.29 -2.43	27.62 -3.35 -2.10	27.56 -3.32 -1.99	26.26 -2.92 -1.92	24.55 -2.81 -1.82	23.68 -2.66 -1.74	23.97 -2.70 -1.65	26.25 -3.11 -1.35	22.38 -2.46 -2.48	27.82 -3.24 -2.89	29.98 -3.95 -2.08	33.99 -4.94 -0.02	32.54 -4.52 -0.01	30.84 -4.49 -0.01	25.64 -3.84 -0.41
HUNTLEY___64 23558	21.60 -0.98 -1.70	21.48 -1.33 -1.30	19.92 -1.39 -1.22	17.91 -1.05 -1.42	20.25 -1.19 -1.31	20.44 -1.36 -1.16	21.56 -1.78 -1.37	27.82 -2.30 -0.61	21.51 -2.26 -2.21	28.01 -3.29 -2.43	27.62 -3.35 -2.10	27.56 -3.32 -1.99	26.26 -2.92 -1.92	24.55 -2.81 -1.82	23.68 -2.66 -1.74	23.97 -2.70 -1.65	26.25 -3.11 -1.35	22.38 -2.46 -2.48	27.82 -3.24 -2.89	29.98 -3.95 -2.08	33.99 -4.94 -0.02	32.54 -4.52 -0.01	30.84 -4.49 -0.01	25.64 -3.84 -0.41
HUNTLEY___65 23559	21.60 -0.98 -1.70	21.48 -1.33 -1.30	19.92 -1.39 -1.22	17.91 -1.05 -1.42	20.25 -1.19 -1.31	20.44 -1.36 -1.16	21.56 -1.78 -1.37	27.82 -2.30 -0.61	21.51 -2.26 -2.21	28.01 -3.29 -2.43	27.62 -3.35 -2.10	27.56 -3.32 -1.99	26.26 -2.92 -1.92	24.55 -2.81 -1.82	23.68 -2.66 -1.74	23.97 -2.70 -1.65	26.25 -3.11 -1.35	22.38 -2.46 -2.48	27.82 -3.24 -2.89	29.98 -3.95 -2.08	33.99 -4.94 -0.02	32.54 -4.52 -0.01	30.84 -4.49 -0.01	25.64 -3.84 -0.41
HUNTLEY___66 23560	21.60 -0.98 -1.70	21.48 -1.33 -1.30	19.92 -1.39 -1.22	17.91 -1.05 -1.42	20.25 -1.19 -1.31	20.44 -1.36 -1.16	21.56 -1.78 -1.37	27.82 -2.30 -0.61	21.51 -2.26 -2.21	28.01 -3.29 -2.43	27.62 -3.35 -2.10	27.56 -3.32 -1.99	26.26 -2.92 -1.92	24.55 -2.81 -1.82	23.68 -2.66 -1.74	23.97 -2.70 -1.65	26.25 -3.11 -1.35	22.38 -2.46 -2.48	27.82 -3.24 -2.89	29.98 -3.95 -2.08	33.99 -4.94 -0.02	32.54 -4.52 -0.01	30.84 -4.49 -0.01	25.64 -3.84 -0.41

HUNTLEY___67 23561	21.51 -1.13 -1.76	21.41 -1.44 -1.34	19.86 -1.49 -1.26	17.87 -1.14 -1.47	20.17 -1.31 -1.36	20.38 -1.47 -1.20	21.49 -1.89 -1.42	27.67 -2.48 -0.63	21.47 -2.37 -2.29	27.94 -3.44 -2.51	27.54 -3.49 -2.17	27.45 -3.50 -2.05	26.16 -3.08 -1.99	24.45 -2.96 -1.88	23.59 -2.80 -1.79	23.87 -2.85 -1.70	26.13 -3.28 -1.39	22.32 -2.59 -2.56	27.71 -3.44 -2.98	29.83 -4.20 -2.18	33.64 -5.33 -0.06	32.15 -4.93 -0.03	30.53 -4.80 -0.02	25.45 -4.04 -0.42
HUNTLEY___68 23562	21.51 -1.13 -1.76	21.41 -1.44 -1.34	19.86 -1.49 -1.26	17.87 -1.14 -1.47	20.17 -1.31 -1.36	20.38 -1.47 -1.20	21.49 -1.89 -1.42	27.67 -2.48 -0.63	21.47 -2.37 -2.29	27.94 -3.44 -2.51	27.54 -3.49 -2.17	27.45 -3.50 -2.05	26.16 -3.08 -1.99	24.45 -2.96 -1.88	23.59 -2.80 -1.79	23.87 -2.85 -1.70	26.13 -3.28 -1.39	22.32 -2.59 -2.56	27.71 -3.44 -2.98	29.83 -4.20 -2.18	33.64 -5.33 -0.06	32.15 -4.93 -0.03	30.53 -4.80 -0.02	25.45 -4.04 -0.42
HYLAND___LFGE 323620	22.64 -0.08 -1.84	22.68 -0.24 -1.41	21.02 -0.38 -1.32	18.85 -0.23 -1.54	21.26 -0.28 -1.42	21.66 -0.25 -1.25	23.10 -0.35 -1.49	29.70 -0.47 -0.66	23.33 -0.63 -2.40	30.66 -0.84 -2.63	30.21 -0.92 -2.27	30.09 -0.95 -2.15	28.62 -0.71 -2.08	26.77 -0.74 -1.97	25.74 -0.74 -1.88	26.06 -0.75 -1.79	28.55 -0.92 -1.46	24.35 -0.69 -2.69	30.40 -0.90 -3.12	32.92 -1.11 -2.18	37.25 -1.60 0.06	35.46 -1.56 0.02	33.23 -2.08 0.00	27.91 -1.60 -0.44
INDECK___CORINTH 23802	40.36 1.54 -17.94	36.88 1.68 -13.69	34.47 1.53 -12.87	33.82 1.33 -14.95	35.50 1.55 -13.84	34.45 1.61 -12.19	38.26 1.84 -14.46	38.85 2.95 -6.38	46.69 1.83 -23.30	56.77 2.34 -25.57	53.23 2.28 -22.08	52.01 2.20 -20.92	49.33 1.83 -20.25	46.36 1.69 -19.13	44.52 1.65 -18.27	43.93 1.53 -17.38	43.96 1.74 -14.22	49.96 1.48 -26.13	60.75 2.20 -30.38	64.81 2.17 -30.79	50.59 3.11 -8.57	44.09 3.19 -3.86	39.70 2.83 -1.55	35.32 2.50 -3.76
INDECK___ILION 23567	20.70 0.61 0.78	21.56 0.65 0.60	20.10 0.58 0.56	17.38 0.49 0.65	20.10 0.58 0.60	20.71 0.60 0.53	21.99 0.66 0.63	30.13 0.89 0.28	21.21 0.67 1.02	28.67 0.92 1.12	28.82 0.92 0.97	28.90 0.92 0.91	27.24 0.87 0.89	25.49 0.79 0.84	24.56 0.76 0.80	25.03 0.78 0.76	28.29 0.90 0.62	21.90 0.69 1.14	27.72 0.87 1.33	31.49 0.99 1.35	39.96 1.21 0.16	38.08 1.11 0.07	36.28 0.99 0.03	29.89 0.90 0.07
INDECK___OLEAN 23982	23.17 0.27 -2.03	22.80 -0.26 -1.55	21.21 -0.32 -1.45	19.14 -0.09 -1.69	21.68 0.00 -1.56	21.82 -0.21 -1.38	23.22 -0.37 -1.63	30.12 -0.12 -0.72	23.80 -0.39 -2.63	31.03 -0.72 -2.89	30.55 -0.81 -2.49	30.45 -0.81 -2.36	28.94 -0.60 -2.29	27.06 -0.64 -2.16	26.02 -0.64 -2.06	26.43 -0.55 -1.96	28.89 -0.73 -1.60	24.54 -0.76 -2.95	30.70 -0.90 -3.43	33.43 -1.18 -2.75	37.59 -1.63 -0.32	35.52 -1.67 -0.15	33.40 -1.98 -0.06	27.83 -1.71 -0.48
INDECK___OSWEGO 23783	21.16 -0.50 -0.78	21.59 -0.52 -0.60	20.12 -0.52 -0.56	17.72 -0.47 -0.65	20.22 -0.50 -0.60	20.66 -0.52 -0.53	22.07 -0.53 -0.63	29.06 -0.74 -0.28	22.01 -0.56 -1.01	29.26 -0.72 -1.11	29.10 -0.72 -0.96	29.08 -0.72 -0.91	27.42 -0.71 -0.88	25.71 -0.66 -0.83	24.73 -0.66 -0.79	25.10 -0.68 -0.76	27.82 -0.81 -0.62	22.91 -0.58 -1.14	28.73 -0.76 -1.32	32.33 -0.86 -1.34	38.26 -1.13 -0.47	36.15 -1.11 -0.21	34.13 -1.27 -0.09	28.22 -1.05 -0.21
INDECK___YERKES 23781	21.60 -0.98 -1.70	21.48 -1.33 -1.30	19.92 -1.39 -1.22	17.91 -1.05 -1.42	20.25 -1.19 -1.31	20.44 -1.36 -1.16	21.56 -1.78 -1.37	27.82 -2.30 -0.61	21.51 -2.26 -2.21	28.01 -3.29 -2.43	27.62 -3.35 -2.10	27.56 -3.32 -1.99	26.26 -2.92 -1.92	24.55 -2.81 -1.82	23.68 -2.66 -1.74	23.97 -2.70 -1.65	26.25 -3.11 -1.35	22.38 -2.46 -2.48	27.82 -3.24 -2.89	29.98 -3.95 -2.08	33.99 -4.94 -0.02	32.54 -4.52 -0.01	30.84 -4.49 -0.01	25.64 -3.84 -0.41
INDIAN POINT_GT_1 24139	35.52 1.90 -12.74	33.13 1.89 -9.73	30.91 1.69 -9.14	29.62 1.46 -10.62	31.64 1.69 -9.83	31.02 1.71 -8.66	33.99 1.76 -10.27	36.56 2.51 -4.53	40.25 2.13 -16.55	49.89 2.86 -18.16	47.41 2.86 -15.68	46.64 2.89 -14.86	44.30 2.67 -14.38	41.63 2.50 -13.59	39.96 2.39 -12.98	39.82 2.45 -12.35	40.83 2.72 -10.10	43.02 2.10 -18.56	52.46 2.70 -21.58	56.87 3.15 -21.87	49.38 4.01 -6.46	43.59 3.63 -2.91	39.67 3.18 -1.17	34.40 2.50 -2.84
INDIAN POINT_GT_2 23659	35.52 1.90 -12.74	33.13 1.89 -9.73	30.91 1.69 -9.14	29.62 1.46 -10.62	31.64 1.69 -9.83	31.02 1.71 -8.66	33.99 1.76 -10.27	36.56 2.51 -4.53	40.25 2.13 -16.55	49.89 2.86 -18.16	47.41 2.86 -15.68	46.64 2.89 -14.86	44.30 2.67 -14.38	41.63 2.50 -13.59	39.96 2.39 -12.98	39.82 2.45 -12.35	40.83 2.72 -10.10	43.02 2.10 -18.56	52.46 2.70 -21.58	56.87 3.15 -21.87	49.38 4.01 -6.46	43.59 3.63 -2.91	39.67 3.18 -1.17	34.40 2.50 -2.84
INDIAN POINT_GT_3 24019	35.52 1.90 -12.74	33.13 1.89 -9.73	30.91 1.69 -9.14	29.62 1.46 -10.62	31.64 1.69 -9.83	31.02 1.71 -8.66	33.99 1.76 -10.27	36.56 2.51 -4.53	40.25 2.13 -16.55	49.89 2.86 -18.16	47.41 2.86 -15.68	46.64 2.89 -14.86	44.30 2.67 -14.38	41.63 2.50 -13.59	39.96 2.39 -12.98	39.82 2.45 -12.35	40.83 2.72 -10.10	43.02 2.10 -18.56	52.46 2.70 -21.58	56.87 3.15 -21.87	49.38 4.01 -6.46	43.59 3.63 -2.91	39.67 3.18 -1.17	34.40 2.50 -2.84
INDIAN POINT___2 23530	35.23 1.88 -12.47	32.88 1.85 -9.52	30.67 1.65 -8.95	29.37 1.44 -10.39	31.39 1.65 -9.62	30.80 1.67 -8.48	33.73 1.71 -10.05	36.43 2.48 -4.43	39.85 2.09 -16.20	49.47 2.83 -17.77	47.02 2.80 -15.35	46.27 2.83 -14.55	43.94 2.62 -14.08	41.32 2.48 -13.30	39.64 2.34 -12.70	39.50 2.40 -12.08	40.56 2.66 -9.88	42.60 2.08 -18.17	51.91 2.62 -21.12	56.35 3.09 -21.40	49.17 3.93 -6.33	43.45 3.56 -2.85	39.57 3.11 -1.15	34.31 2.47 -2.78
INDIAN POINT___3 23531	35.92 1.98 -13.06	33.44 1.96 -9.97	31.20 1.75 -9.37	29.94 1.51 -10.89	31.95 1.75 -10.08	31.28 1.76 -8.88	34.29 1.80 -10.53	36.76 2.60 -4.64	40.71 2.18 -16.97	50.40 2.92 -18.62	47.89 2.94 -16.08	47.11 2.98 -15.24	44.72 2.72 -14.75	42.05 2.58 -13.93	40.36 2.46 -13.30	40.20 2.53 -12.66	41.16 2.80 -10.35	43.57 2.19 -19.03	53.08 2.79 -22.12	57.52 3.25 -22.42	49.62 4.09 -6.63	43.81 3.78 -2.99	39.84 3.32 -1.20	34.59 2.62 -2.91
IP CORINTH___1 23988	40.28 1.46 -17.94	36.77 1.57 -13.69	34.37 1.43 -12.87	33.74 1.25 -14.95	35.38 1.43 -13.84	34.33 1.49 -12.19	38.11 1.69 -14.46	38.64 2.75 -6.38	46.56 1.70 -23.30	56.60 2.17 -25.57	53.05 2.11 -22.08	51.87 2.05 -20.92	49.16 1.66 -20.25	46.18 1.51 -19.13	44.29 1.43 -18.27	43.70 1.30 -17.38	43.71 1.48 -14.22	49.78 1.30 -26.13	60.52 1.97 -30.38	64.62 1.97 -30.79	50.40 2.92 -8.57	43.90 3.00 -3.86	39.52 2.65 -1.55	35.20 2.38 -3.76
IP___TICONDEROGA 23804	39.88 1.92 -17.08	36.57 2.02 -13.04	34.24 1.91 -12.25	33.40 1.63 -14.23	35.28 1.99 -13.17	34.22 1.96 -11.61	38.05 2.33 -13.76	39.02 3.42 -6.07	45.81 2.07 -22.18	55.89 2.68 -24.34	52.66 2.77 -21.02	51.50 2.69 -19.92	49.09 2.56 -19.28	46.05 2.30 -18.22	44.28 2.29 -17.39	43.84 2.28 -16.55	44.07 2.52 -13.53	49.20 1.97 -24.88	59.52 2.42 -28.92	63.78 2.61 -29.32	50.80 3.62 -8.27	44.55 3.78 -3.73	40.67 3.85 -1.50	36.00 3.31 -3.63
JARVIS____ 23743	20.24 0.15 0.78	21.06 0.15 0.60	19.66 0.14 0.56	16.99 0.11 0.65	19.64 0.12 0.60	20.26 0.14 0.53	21.49 0.15 0.63	29.45 0.21 0.28	20.69 0.15 1.02	27.95 0.20 1.12	28.13 0.23 0.97	28.21 0.23 0.91	26.58 0.22 0.89	24.88 0.18 0.84	23.97 0.17 0.80	24.43 0.18 0.76	27.59 0.20 0.62	21.34 0.13 1.14	27.01 0.17 1.33	30.73 0.22 1.35	39.02 0.27 0.16	37.23 0.26 0.07	35.50 0.21 0.03	29.14 0.15 0.07



JENNISON___1 23625	25.72 0.84 -4.01	25.54 0.97 -3.06	23.80 0.84 -2.87	21.42 0.54 -3.34	24.00 0.78 -3.09	24.26 0.89 -2.72	26.34 1.14 -3.23	32.42 1.48 -1.42	27.80 1.03 -5.21	36.11 1.53 -5.71	35.36 1.56 -4.93	35.07 1.50 -4.67	33.25 1.47 -4.52	31.14 1.33 -4.27	29.91 1.23 -4.08	30.15 1.25 -3.88	32.62 1.43 -3.18	29.15 0.96 -5.84	36.28 1.32 -6.79	40.21 1.53 -6.83	42.69 1.63 -2.14	39.19 1.19 -0.96	36.38 0.67 -0.39	30.81 0.78 -0.96
JENNISON___2 23626	25.68 0.79 -4.01	25.50 0.92 -3.06	23.76 0.80 -2.87	21.41 0.53 -3.34	23.98 0.76 -3.09	24.24 0.87 -2.72	26.31 1.12 -3.23	32.36 1.42 -1.42	27.76 0.99 -5.21	36.08 1.50 -5.71	35.30 1.50 -4.93	35.01 1.44 -4.67	33.19 1.42 -4.52	31.09 1.28 -4.27	29.86 1.18 -4.08	30.10 1.20 -3.88	32.56 1.37 -3.18	29.13 0.94 -5.84	36.23 1.27 -6.79	40.15 1.47 -6.83	42.61 1.56 -2.14	39.12 1.11 -0.96	36.34 0.64 -0.39	30.78 0.76 -0.96
KEDC PORT_JEFF_GT2 24210	36.51 2.65 -12.99	33.81 2.39 -9.91	31.40 2.01 -9.32	30.06 1.70 -10.82	32.41 2.27 -10.02	31.44 1.96 -8.83	34.52 2.09 -10.47	37.38 3.25 -4.62	41.47 3.04 -16.87	50.66 3.29 -18.51	48.17 3.32 -15.98	47.85 3.81 -15.14	45.56 3.65 -14.66	42.71 3.32 -13.85	41.04 3.22 -13.22	40.92 3.33 -12.58	42.31 3.84 -10.46	44.43 3.04 -19.03	53.43 3.27 -21.99	58.44 4.30 -22.29	51.02 5.49 -6.63	45.37 5.19 -3.14	40.89 4.38 -1.19	35.03 3.08 -2.89
KEDC PORT_JEFF_GT3 24211	36.51 2.65 -12.99	33.81 2.39 -9.91	31.40 2.01 -9.32	30.06 1.70 -10.82	32.41 2.27 -10.02	31.44 1.96 -8.83	34.52 2.09 -10.47	37.38 3.25 -4.62	41.47 3.04 -16.87	50.66 3.29 -18.51	48.17 3.32 -15.98	47.85 3.81 -15.14	45.56 3.65 -14.66	42.71 3.32 -13.85	41.04 3.22 -13.22	40.92 3.33 -12.58	42.31 3.84 -10.46	44.43 3.04 -19.03	53.43 3.27 -21.99	58.44 4.30 -22.29	51.02 5.49 -6.63	45.37 5.19 -3.14	40.89 4.38 -1.19	35.03 3.08 -2.89
KEDC_GLWD_GT4 24219	36.14 2.28 -12.99	33.56 2.13 -9.91	31.24 1.85 -9.32	29.94 1.58 -10.82	32.09 1.95 -10.02	31.31 1.84 -8.83	34.34 1.91 -10.47	36.97 2.83 -4.62	40.93 2.50 -16.87	50.52 3.15 -18.51	48.09 3.23 -15.99	47.51 3.47 -15.15	45.19 3.27 -14.67	42.41 3.01 -13.86	40.73 2.90 -13.23	40.59 2.98 -12.59	42.51 3.36 -11.13	44.50 2.64 -19.51	53.35 3.18 -21.99	58.03 3.89 -22.29	50.56 4.90 -6.75	45.39 4.52 -3.82	40.51 3.99 -1.20	34.80 2.85 -2.89
KEDC_GLWD_GT5 24220	36.14 2.28 -12.99	33.56 2.13 -9.91	31.24 1.85 -9.32	29.94 1.58 -10.82	32.09 1.95 -10.02	31.31 1.84 -8.83	34.34 1.91 -10.47	36.97 2.83 -4.62	40.93 2.50 -16.87	50.52 3.15 -18.51	48.09 3.23 -15.99	47.51 3.47 -15.15	45.19 3.27 -14.67	42.41 3.01 -13.86	40.73 2.90 -13.23	40.59 2.98 -12.59	42.51 3.36 -11.13	44.50 2.64 -19.51	53.35 3.18 -21.99	58.03 3.89 -22.29	50.56 4.90 -6.75	45.39 4.52 -3.82	40.51 3.99 -1.20	34.80 2.85 -2.89
KENSICO____ 23655	35.87 2.03 -12.97	33.41 2.00 -9.90	31.17 1.79 -9.31	29.90 1.54 -10.81	31.92 1.79 -10.01	31.26 1.80 -8.82	34.26 1.84 -10.45	36.79 2.66 -4.61	40.63 2.22 -16.85	50.36 3.00 -18.49	47.83 3.00 -15.97	47.09 3.06 -15.13	44.70 2.81 -14.64	42.03 2.66 -13.84	40.32 2.51 -13.21	40.16 2.58 -12.57	41.15 2.86 -10.28	43.49 2.24 -18.90	53.01 2.87 -21.97	57.46 3.34 -22.26	49.69 4.20 -6.58	43.86 3.85 -2.96	39.90 3.39 -1.19	34.63 2.67 -2.89
KIAC_JFK_GT1 23816	36.01 2.15 -12.98	33.58 2.15 -9.91	31.30 1.91 -9.32	29.99 1.63 -10.82	32.01 1.87 -10.02	31.42 1.94 -8.83	34.45 2.02 -10.46	37.03 2.89 -4.62	40.97 2.54 -16.87	50.62 3.23 -18.52	47.87 3.00 -16.00	47.03 2.98 -15.16	44.99 3.08 -14.66	42.25 2.86 -13.85	40.63 2.80 -13.23	40.48 2.88 -12.58	41.41 3.11 -10.29	43.66 2.39 -18.92	53.14 2.96 -22.01	57.75 3.60 -22.30	49.68 4.16 -6.60	43.95 3.93 -2.98	40.24 3.71 -1.21	34.79 2.82 -2.91
KIAC_JFK_GT2 23817	36.01 2.15 -12.98	33.58 2.15 -9.91	31.30 1.91 -9.32	29.99 1.63 -10.82	32.01 1.87 -10.02	31.42 1.94 -8.83	34.45 2.02 -10.46	37.03 2.89 -4.62	40.97 2.54 -16.87	50.62 3.23 -18.52	47.87 3.00 -16.00	47.03 2.98 -15.16	44.99 3.08 -14.66	42.25 2.86 -13.85	40.63 2.80 -13.23	40.48 2.88 -12.58	41.41 3.11 -10.29	43.66 2.39 -18.92	53.14 2.96 -22.01	57.75 3.60 -22.30	49.68 4.16 -6.60	43.95 3.93 -2.98	40.24 3.71 -1.21	34.79 2.82 -2.91
KINTIGH____ 23543	20.76 -1.54 -1.43	20.84 -1.76 -1.09	19.32 -1.79 -1.02	17.28 -1.46 -1.19	19.55 -1.67 -1.10	19.84 -1.78 -0.97	20.94 -2.17 -1.15	27.08 -2.95 -0.51	20.81 -2.61 -1.85	27.15 -3.75 -2.04	26.90 -3.72 -1.76	26.86 -3.70 -1.67	25.51 -3.35 -1.61	23.89 -3.17 -1.52	23.03 -3.03 -1.45	23.30 -3.10 -1.38	25.61 -3.53 -1.13	21.68 -2.75 -2.08	26.90 -3.69 -2.42	29.03 -4.36 -1.54	33.27 -5.45 0.20	31.96 -5.00 0.08	30.31 -4.98 0.03	25.31 -4.10 -0.35
LEDERLE____ 23769	35.01 2.05 -12.08	32.76 2.02 -9.23	30.58 1.83 -8.67	29.21 1.60 -10.07	31.27 1.83 -9.32	30.74 1.88 -8.21	33.61 1.91 -9.74	36.62 2.80 -4.30	39.59 2.33 -15.70	49.21 3.12 -17.22	46.80 3.06 -14.87	46.11 3.12 -14.10	43.75 2.86 -13.64	41.14 2.71 -12.89	39.46 2.56 -12.31	39.35 2.63 -11.71	40.50 2.91 -9.58	42.24 2.28 -17.61	51.48 2.85 -20.47	56.00 3.41 -20.74	49.36 4.32 -6.13	43.70 3.89 -2.76	39.86 3.43 -1.11	34.55 2.79 -2.69
LINDEN COGEN____ 23786	36.03 2.17 -12.98	33.60 2.17 -9.91	31.32 1.93 -9.32	30.01 1.65 -10.82	32.07 1.93 -10.02	31.42 1.94 -8.83	34.40 1.98 -10.46	36.97 2.83 -4.62	40.84 2.41 -16.87	50.65 3.26 -18.52	48.13 3.26 -16.00	47.38 3.32 -15.16	44.96 3.05 -14.66	42.28 3.05 -13.85	40.58 2.75 -13.23	40.43 2.83 -12.58	41.44 3.14 -10.29	43.73 2.46 -18.92	53.28 3.10 -22.01	57.72 3.57 -22.30	50.11 4.59 -6.60	44.21 4.19 -2.98	40.20 3.67 -1.21	34.88 2.91 -2.91
LIPA_MISC_IPP 23656	36.47 2.61 -12.99	33.83 2.41 -9.91	31.42 2.03 -9.32	30.06 1.70 -10.82	32.43 2.29 -10.02	31.44 1.96 -8.83	34.54 2.11 -10.47	37.38 3.25 -4.62	41.49 3.06 -16.87	50.66 3.29 -18.51	48.05 3.20 -15.98	47.73 3.70 -15.14	45.45 3.54 -14.66	42.60 3.22 -13.85	40.92 3.10 -13.22	40.82 3.23 -12.58	42.19 3.73 -10.45	44.31 2.93 -19.03	53.38 3.21 -21.99	58.38 4.24 -22.29	50.95 5.41 -6.63	45.21 5.04 -3.13	40.75 4.24 -1.19	34.98 3.02 -2.89
LITTLE FALLS___HYD 24013	21.39 1.29 0.78	22.25 1.33 0.60	20.74 1.22 0.56	17.94 1.05 0.65	20.74 1.23 0.60	21.38 1.26 0.53	22.69 1.36 0.63	31.10 1.86 0.28	21.94 1.40 1.02	29.63 1.88 1.12	29.78 1.88 0.97	29.86 1.88 0.91	28.14 1.77 0.89	26.31 1.61 0.84	25.35 1.55 0.80	25.81 1.55 0.76	29.16 1.76 0.62	22.64 1.43 1.14	28.62 1.77 1.33	32.51 2.01 1.35	41.16 2.41 0.16	39.19 2.22 0.07	37.34 2.05 0.03	30.82 1.83 0.07
LI_NEWBRIDGE___DRP 323616	36.10 2.23 -12.99	33.40 1.98 -9.91	31.06 1.67 -9.32	29.78 1.42 -10.82	31.99 1.85 -10.02	31.11 1.63 -8.82	34.14 1.71 -10.46	36.76 2.63 -4.62	40.91 2.48 -16.87	50.23 2.86 -18.51	47.79 2.94 -15.98	47.41 3.38 -15.14	45.09 3.19 -14.65	42.30 2.91 -13.85	40.65 2.83 -13.22	40.52 2.93 -12.58	41.67 3.33 -10.33	43.91 2.62 -18.94	53.09 2.93 -21.99	57.87 3.73 -22.29	50.30 4.79 -6.60	44.49 4.45 -3.00	40.43 3.92 -1.19	34.57 2.62 -2.89
LONG_LAKE_PHOENIX 24014	21.28 -0.42 -0.82	21.71 -0.43 -0.63	20.23 -0.44 -0.59	17.80 -0.42 -0.68	20.31 -0.44 -0.63	20.77 -0.43 -0.56	22.16 -0.46 -0.66	29.16 -0.65 -0.29	22.15 -0.47 -1.06	29.43 -0.61 -1.17	29.27 -0.61 -1.01	29.24 -0.61 -0.96	27.58 -0.60 -0.93	25.82 -0.59 -0.87	24.87 -0.57 -0.83	25.24 -0.58 -0.79	27.93 -0.73 -0.65	23.08 -0.47 -1.19	28.91 -0.65 -1.39	32.53 -0.73 -1.41	38.39 -1.01 -0.49	36.27 -1.00 -0.22	34.24 -1.17 -0.09	28.35 -0.93 -0.22

LOVETT___3 23632	34.76 1.77 -12.11	32.52 1.76 -9.24	30.33 1.57 -8.69	29.00 1.37 -10.09	31.03 1.57 -9.34	30.49 1.61 -8.23	33.35 1.63 -9.76	36.22 2.39 -4.30	39.29 2.01 -15.73	48.81 2.68 -17.26	46.43 2.66 -14.90	45.70 2.69 -14.12	43.40 2.48 -13.67	40.80 2.35 -12.92	39.14 2.21 -12.33	39.03 2.28 -11.73	40.13 2.52 -9.60	41.94 1.94 -17.64	51.13 2.45 -20.51	55.56 2.93 -20.78	48.79 3.74 -6.15	43.18 3.37 -2.77	39.36 2.93 -1.12	34.09 2.32 -2.70
LOVETT___4 23642	34.91 1.92 -12.11	32.65 1.89 -9.24	30.48 1.71 -8.69	29.13 1.49 -10.09	31.15 1.69 -9.34	30.64 1.76 -8.23	33.50 1.78 -9.76	36.42 2.60 -4.30	39.47 2.18 -15.73	49.04 2.92 -17.26	46.63 2.86 -14.91	45.91 2.89 -14.13	43.59 2.67 -13.67	40.98 2.53 -12.92	39.32 2.39 -12.33	39.20 2.45 -11.73	40.33 2.72 -9.60	42.10 2.10 -17.64	51.33 2.65 -20.51	55.79 3.15 -20.78	49.07 4.01 -6.15	43.44 3.63 -2.77	39.61 3.18 -1.12	34.26 2.50 -2.70
LOVETT___5 23593	34.91 1.92 -12.11	32.65 1.89 -9.24	30.48 1.71 -8.69	29.13 1.49 -10.09	31.15 1.69 -9.34	30.64 1.76 -8.23	33.50 1.78 -9.76	36.42 2.60 -4.30	39.47 2.18 -15.73	49.04 2.92 -17.26	46.63 2.86 -14.91	45.91 2.89 -14.13	43.59 2.67 -13.67	40.98 2.53 -12.92	39.32 2.39 -12.33	39.20 2.45 -11.73	40.33 2.72 -9.60	42.10 2.10 -17.64	51.33 2.65 -20.51	55.79 3.15 -20.78	49.07 4.01 -6.15	43.44 3.63 -2.77	39.61 3.18 -1.12	34.26 2.50 -2.70
LOWER RAQUET___HYD 24057	20.67 -0.21 0.00	21.43 -0.09 0.00	20.16 0.08 0.00	17.45 -0.09 0.00	20.16 0.04 0.00	20.69 0.04 0.00	22.07 0.11 0.00	29.40 -0.12 0.00	21.54 -0.02 0.00	28.87 0.00 0.00	28.87 0.00 0.00	28.89 0.00 0.00	27.20 -0.05 0.00	25.54 0.00 0.00	24.65 0.05 0.00	25.07 0.05 0.00	28.07 0.06 0.00	22.53 0.18 0.00	28.14 -0.03 0.00	31.63 -0.22 0.00	37.28 -1.63 0.00	35.12 -1.93 0.00	34.12 -1.20 0.00	28.57 -0.49 0.00
LOWER___HUDSON 24059	39.23 1.27 -17.07	35.90 1.36 -13.03	33.62 1.29 -12.25	32.91 1.14 -14.23	34.58 1.29 -13.17	33.62 1.36 -11.61	37.22 1.49 -13.76	37.77 2.18 -6.07	45.12 1.38 -22.18	54.97 1.76 -24.34	51.62 1.73 -21.02	50.49 1.68 -19.92	48.16 1.63 -19.28	45.29 1.53 -18.21	43.49 1.50 -17.39	43.09 1.53 -16.55	43.25 1.71 -13.53	48.61 1.39 -24.88	58.78 1.69 -28.92	62.95 1.78 -29.31	49.60 2.37 -8.31	43.12 2.33 -3.74	39.09 2.26 -1.51	34.60 1.89 -3.65
LWR___OSWEGATCHIE_HYD 23850	20.81 -0.06 0.00	21.62 0.11 0.00	20.28 0.20 0.00	17.49 -0.05 0.00	20.26 0.14 0.00	20.81 0.17 0.00	22.29 0.33 0.00	29.67 0.15 0.00	21.69 0.13 0.00	29.19 0.32 0.00	29.18 0.32 0.00	29.21 0.32 0.00	27.36 0.11 0.00	25.67 0.13 0.00	24.72 0.12 0.00	25.14 0.13 0.00	28.04 0.03 0.00	22.60 0.25 0.00	28.26 0.08 0.00	31.89 0.03 0.00	37.86 -1.05 0.00	35.71 -1.33 0.00	34.33 -0.99 0.00	28.51 -0.55 0.00
LYONS_FALL_HYD 23570	20.94 0.06 0.00	21.68 0.17 0.00	20.24 0.16 0.00	17.54 0.00 0.00	20.24 0.12 0.00	20.81 0.17 0.00	22.29 0.33 0.00	29.82 0.30 0.00	21.78 0.22 0.00	29.30 0.43 0.00	29.33 0.46 0.00	29.33 0.43 0.00	27.58 0.33 0.00	25.82 0.28 0.00	24.84 0.25 0.00	25.27 0.25 0.00	28.24 0.22 0.00	22.60 0.25 0.00	28.48 0.31 0.00	32.24 0.38 0.00	38.95 0.04 0.00	36.86 -0.19 0.00	35.00 -0.32 0.00	28.86 -0.20 0.00
MAPLE_RIDGE_WT_1 323574	19.47 -0.02 1.39	20.45 0.00 1.06	19.10 0.02 1.00	16.38 0.00 1.16	19.07 0.02 1.07	19.71 0.00 0.94	20.87 0.02 1.12	29.03 0.00 0.49	19.78 0.02 1.80	26.92 0.03 1.98	27.16 0.00 1.71	27.27 0.00 1.62	25.68 0.00 1.57	24.08 0.03 1.48	23.21 0.02 1.41	23.70 0.03 1.34	26.94 0.03 1.10	20.35 0.02 2.02	25.85 0.03 2.35	29.50 0.03 2.38	38.35 -0.19 0.36	36.66 -0.22 0.16	35.11 -0.14 0.07	28.82 -0.09 0.16
MAPLE_RIDGE_WT_2 323611	19.47 -0.02 1.39	20.45 0.00 1.06	19.10 0.02 1.00	16.38 0.00 1.16	19.07 0.02 1.07	19.71 0.00 0.94	20.87 0.02 1.12	29.03 0.00 0.49	19.78 0.02 1.80	26.92 0.03 1.98	27.16 0.00 1.71	27.27 0.00 1.62	25.68 0.00 1.57	24.08 0.03 1.48	23.21 0.02 1.41	23.70 0.03 1.34	26.94 0.03 1.10	20.35 0.02 2.02	25.85 0.03 2.35	29.50 0.03 2.38	38.35 -0.19 0.36	36.66 -0.22 0.16	35.11 -0.14 0.07	28.82 -0.09 0.16
MG INDUSTRY___DRP 24185	38.61 1.11 -16.63	35.33 1.12 -12.70	33.06 1.04 -11.93	32.33 0.93 -13.86	33.99 1.05 -12.83	33.05 1.09 -11.31	36.49 1.12 -13.40	37.03 1.59 -5.91	44.31 1.14 -21.60	54.07 1.50 -23.70	50.84 1.50 -20.47	49.80 1.50 -19.40	47.44 1.42 -18.78	44.63 1.35 -17.74	42.84 1.30 -16.94	42.46 1.33 -16.12	42.68 1.48 -13.18	47.72 1.14 -24.23	57.75 1.41 -28.17	62.03 1.62 -28.55	48.85 1.75 -8.19	42.40 1.67 -3.69	38.36 1.55 -1.49	33.96 1.31 -3.59
MID___OSWEGATCHIE_HYD 23849	20.81 -0.06 0.00	21.62 0.11 0.00	20.28 0.20 0.00	17.49 -0.05 0.00	20.26 0.14 0.00	20.81 0.17 0.00	22.29 0.33 0.00	29.67 0.15 0.00	21.69 0.13 0.00	29.19 0.32 0.00	29.18 0.32 0.00	29.21 0.32 0.00	27.36 0.11 0.00	25.67 0.13 0.00	24.72 0.12 0.00	25.14 0.13 0.00	28.04 0.03 0.00	22.60 0.25 0.00	28.26 0.08 0.00	31.89 0.03 0.00	37.86 -1.05 0.00	35.71 -1.33 0.00	34.33 -0.99 0.00	28.51 -0.55 0.00
MID___RAQUETTE_HYD 23851	20.67 -0.21 0.00	21.43 -0.09 0.00	20.16 0.08 0.00	17.45 -0.09 0.00	20.16 0.04 0.00	20.69 0.04 0.00	22.07 0.11 0.00	29.40 -0.12 0.00	21.54 -0.02 0.00	28.87 0.00 0.00	28.87 0.00 0.00	28.89 0.00 0.00	27.20 -0.05 0.00	25.54 0.00 0.00	24.65 0.05 0.00	25.07 0.05 0.00	28.07 0.06 0.00	22.53 0.18 0.00	28.14 -0.03 0.00	31.63 -0.22 0.00	37.28 -1.63 0.00	35.12 -1.93 0.00	34.12 -1.20 0.00	28.57 -0.49 0.00
MILLIKEN___1 23584	22.42 -0.29 -1.84	22.68 -0.24 -1.40	21.08 -0.32 -1.32	18.65 -0.42 -1.53	21.18 -0.36 -1.42	21.63 -0.27 -1.25	23.31 -0.13 -1.48	29.85 -0.32 -0.65	23.73 -0.22 -2.39	31.11 -0.38 -2.62	30.93 -0.20 -2.26	30.63 -0.40 -2.15	29.19 -0.14 -2.08	27.30 -0.20 -1.96	26.23 -0.25 -1.87	26.55 -0.25 -1.78	29.13 -0.34 -1.46	24.76 -0.27 -2.68	30.78 -0.51 -3.11	33.84 -1.15 -3.14	38.17 -1.75 -1.01	35.65 -1.85 -0.46	33.14 -2.37 -0.18	28.61 -0.90 -0.45
MILLIKEN___2 23585	22.42 -0.29 -1.84	22.68 -0.24 -1.40	21.08 -0.32 -1.32	18.65 -0.42 -1.53	21.18 -0.36 -1.42	21.63 -0.27 -1.25	23.31 -0.13 -1.48	29.85 -0.32 -0.65	23.73 -0.22 -2.39	31.11 -0.38 -2.62	30.93 -0.20 -2.26	30.63 -0.40 -2.15	29.19 -0.14 -2.08	27.30 -0.20 -1.96	26.23 -0.25 -1.87	26.55 -0.25 -1.78	29.13 -0.34 -1.46	24.76 -0.27 -2.68	30.78 -0.51 -3.11	33.84 -1.15 -3.14	38.17 -1.75 -1.01	35.65 -1.85 -0.46	33.14 -2.37 -0.18	28.61 -0.90 -0.45
MILLIKEN___DIESEL 23629	22.42 -0.29 -1.84	22.68 -0.24 -1.40	21.08 -0.32 -1.32	18.65 -0.42 -1.53	21.18 -0.36 -1.42	21.63 -0.27 -1.25	23.31 -0.13 -1.48	29.85 -0.32 -0.65	23.73 -0.22 -2.39	31.11 -0.38 -2.62	30.93 -0.20 -2.26	30.63 -0.40 -2.15	29.19 -0.14 -2.08	27.30 -0.20 -1.96	26.23 -0.25 -1.87	26.55 -0.25 -1.78	29.13 -0.34 -1.46	24.76 -0.27 -2.68	30.78 -0.51 -3.11	33.84 -1.15 -3.14	38.17 -1.75 -1.01	35.65 -1.85 -0.46	33.14 -2.37 -0.18	28.61 -0.90 -0.45
MILLSEAT___LFGE 323607	21.56 -0.88 -1.56	21.57 -1.14 -1.19	19.98 -1.22 -1.12	17.93 -0.91 -1.30	20.28 -1.05 -1.21	20.53 -1.18 -1.06	21.71 -1.52 -1.26	28.07 -2.01 -0.56	21.59 -2.01 -2.03	28.27 -2.83 -2.23	27.90 -2.89 -1.92	27.83 -2.89 -1.82	26.51 -2.51 -1.77	24.81 -2.40 -1.67	23.90 -2.29 -1.59	24.18 -2.35 -1.52	26.53 -2.72 -1.24	22.51 -2.12 -2.28	28.03 -2.79 -2.65	30.27 -3.38 -1.80	34.57 -4.24 0.10	33.08 -3.93 0.04	31.24 -4.06 0.01	25.95 -3.49 -0.38

MODEL_CITY_ENERGY 24167	21.45 -1.09 -1.65	21.36 -1.42 -1.26	19.80 -1.47 -1.19	17.80 -1.12 -1.38	20.13 -1.27 -1.28	20.33 -1.45 -1.12	21.43 -1.87 -1.33	27.66 -2.45 -0.59	21.32 -2.39 -2.15	27.79 -3.44 -2.36	27.41 -3.49 -2.04	27.33 -3.50 -1.93	26.04 -3.08 -1.87	24.37 -2.94 -1.77	23.48 -2.80 -1.69	23.77 -2.85 -1.60	26.05 -3.28 -1.31	22.19 -2.57 -2.41	27.57 -3.41 -2.80	29.72 -4.11 -1.98	33.75 -5.14 0.03	32.29 -4.74 0.01	30.62 -4.70 0.00	25.48 -3.98 -0.40
MODERN_LFGE__ 323580	21.45 -1.09 -1.65	21.36 -1.42 -1.26	19.80 -1.47 -1.19	17.80 -1.12 -1.38	20.13 -1.27 -1.28	20.33 -1.45 -1.12	21.43 -1.87 -1.33	27.66 -2.45 -0.59	21.32 -2.39 -2.15	27.79 -3.44 -2.36	27.41 -3.49 -2.04	27.33 -3.50 -1.93	26.04 -3.08 -1.87	24.37 -2.94 -1.77	23.48 -2.80 -1.69	23.77 -2.85 -1.60	26.05 -3.28 -1.31	22.19 -2.57 -2.41	27.57 -3.41 -2.80	29.72 -4.11 -1.98	33.75 -5.14 0.03	32.29 -4.74 0.01	30.62 -4.70 0.00	25.48 -3.98 -0.40
MOHAWK_PAPER__DRP 24187	39.32 1.13 -17.32	35.90 1.16 -13.22	33.63 1.12 -12.43	32.98 1.00 -14.43	34.59 1.11 -13.36	33.62 1.20 -11.77	37.15 1.23 -13.96	37.48 1.80 -6.16	45.20 1.14 -22.50	55.06 1.50 -24.69	51.63 1.44 -21.32	50.54 1.44 -20.20	48.22 1.42 -19.55	45.34 1.33 -18.48	43.54 1.30 -17.64	43.10 1.30 -16.78	43.22 1.48 -13.73	48.77 1.18 -25.23	58.94 1.44 -29.33	63.18 1.59 -29.73	49.21 1.91 -8.40	42.68 1.85 -3.78	38.71 1.87 -1.52	34.31 1.57 -3.68
MONGAUP__HYD 23641	34.22 1.77 -11.57	32.11 1.76 -8.83	29.95 1.57 -8.30	28.55 1.37 -9.64	30.63 1.59 -8.92	30.14 1.63 -7.86	32.96 1.67 -9.32	36.11 2.48 -4.11	38.66 2.07 -15.03	48.19 2.83 -16.49	45.88 2.77 -14.24	45.19 2.80 -13.50	42.87 2.56 -13.06	40.28 2.40 -12.34	38.64 2.26 -11.78	38.56 2.33 -11.21	39.73 2.55 -9.17	41.22 2.01 -16.85	50.36 2.59 -19.59	54.73 3.03 -19.85	48.56 3.77 -5.87	43.14 3.45 -2.65	39.39 3.00 -1.07	34.05 2.41 -2.58
MONTAUK__DIESEL 23721	37.66 3.80 -12.99	34.85 3.42 -9.91	32.29 2.89 -9.32	30.84 2.47 -10.82	33.46 3.32 -10.02	32.32 2.85 -8.83	35.53 3.10 -10.47	38.89 4.75 -4.62	42.78 4.36 -16.87	52.51 5.14 -18.51	49.81 4.96 -15.98	49.50 5.46 -15.14	47.19 5.29 -14.66	44.19 4.80 -13.85	42.44 4.62 -13.22	42.35 4.75 -12.58	43.98 5.52 -10.45	45.76 4.38 -19.03	55.35 5.18 -21.99	60.73 6.59 -22.29	53.71 8.17 -6.63	47.58 7.41 -3.13	42.58 6.07 -1.19	36.34 4.39 -2.89
MUNSVILLE_WIND_PWR 323609	25.11 0.86 -3.38	25.21 1.12 -2.58	23.47 0.96 -2.42	20.85 0.49 -2.82	23.59 0.87 -2.61	23.96 1.01 -2.30	26.16 1.47 -2.72	32.49 1.77 -1.20	27.16 1.21 -4.39	35.59 1.91 -4.82	34.99 1.96 -4.16	34.68 1.85 -3.94	32.92 1.85 -3.81	30.78 1.63 -3.60	29.54 1.50 -3.44	29.82 1.53 -3.27	32.45 1.76 -2.68	28.42 1.14 -4.92	35.53 1.63 -5.72	39.43 1.82 -5.76	42.59 1.87 -1.81	39.05 1.19 -0.82	36.07 0.42 -0.33	30.72 0.84 -0.82
N SALMON__HYD 24042	20.29 -0.25 0.33	21.08 -0.17 0.26	19.92 0.08 0.24	17.16 -0.11 0.28	19.92 0.06 0.26	20.48 0.06 0.23	21.83 0.13 0.27	29.40 0.00 0.12	21.21 0.09 0.43	28.45 0.06 0.48	28.48 0.03 0.41	28.50 0.00 0.39	26.79 -0.08 0.38	25.18 0.00 0.36	24.33 0.07 0.34	24.77 0.08 0.32	27.94 0.20 0.27	22.16 0.29 0.49	27.94 0.34 0.57	31.53 0.25 0.58	37.82 -1.09 0.00	35.56 -1.48 0.00	34.33 -0.99 0.00	28.60 -0.46 0.00
N.E_GEN_SANDY PD 24062	37.81 1.40 -15.53	34.79 1.42 -11.86	32.53 1.31 -11.14	31.61 1.12 -12.95	33.43 1.33 -11.98	32.53 1.32 -10.56	35.91 1.43 -12.52	37.18 2.10 -5.56	45.40 1.49 -22.35	50.73 1.93 -19.93	49.95 1.96 -19.12	48.98 1.96 -18.12	46.64 1.85 -17.54	43.82 1.71 -16.57	42.09 1.67 -15.82	41.77 1.70 -15.05	42.20 1.88 -12.31	47.71 1.45 -23.91	54.92 1.80 -24.94	57.14 2.04 -23.25	49.19 2.57 -7.71	43.00 2.48 -3.47	39.12 2.40 -1.40	34.39 1.95 -3.38
NARROWS_GT1_1 24228	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT1_2 24229	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT1_3 24230	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT1_4 24231	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT1_5 24232	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT1_6 24233	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT1_7 24234	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT1_8 24235	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92

NARROWS_GT2_1 24236	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT2_2 24237	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT2_3 24238	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT2_4 24239	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT2_5 24240	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT2_6 24241	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT2_7 24242	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NARROWS_GT2_8 24243	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NEG CAPITAL___MECHNVIL 23645	39.45 1.38 -17.20	36.10 1.46 -13.13	33.78 1.37 -12.34	33.10 1.23 -14.33	34.77 1.39 -13.27	33.81 1.47 -11.69	37.45 1.63 -13.86	38.05 2.42 -6.11	45.43 1.53 -22.34	55.37 1.99 -24.51	51.97 1.93 -21.17	50.83 1.88 -20.06	48.49 1.83 -19.42	45.59 1.71 -18.35	43.79 1.67 -17.52	43.36 1.68 -16.66	43.55 1.90 -13.63	48.99 1.59 -25.05	59.27 1.97 -29.13	63.45 2.07 -29.52	49.98 2.72 -8.35	43.47 2.67 -3.76	39.34 2.51 -1.51	34.84 2.12 -3.66
NEG CENTRAL_HIGH_ACRES 23767	20.91 -1.21 -1.25	21.15 -1.31 -0.95	19.63 -1.35 -0.89	17.47 -1.11 -1.04	19.79 -1.29 -0.96	20.17 -1.32 -0.85	21.47 -1.49 -1.00	27.90 -2.07 -0.44	21.43 -1.75 -1.62	28.28 -2.37 -1.77	28.00 -2.40 -1.53	27.98 -2.37 -1.45	26.53 -2.13 -1.41	24.85 -2.02 -1.33	23.92 -1.94 -1.27	24.22 -2.00 -1.21	26.67 -2.32 -0.99	22.38 -1.79 -1.81	28.00 -2.28 -2.11	31.39 -2.68 -2.21	36.31 -3.39 -0.78	34.25 -3.15 -0.35	32.07 -3.39 -0.14	26.49 -2.88 -0.31
NEG CENTRAL___DRP 24199	22.00 -0.25 -1.37	22.26 -0.30 -1.05	20.70 -0.36 -0.98	18.37 -0.32 -1.14	20.83 -0.34 -1.06	21.27 -0.31 -0.93	22.74 -0.33 -1.10	29.51 -0.50 -0.49	22.89 -0.45 -1.78	30.21 -0.61 -1.95	29.95 -0.61 -1.69	29.85 -0.64 -1.60	28.28 -0.52 -1.55	26.46 -0.54 -1.46	25.45 -0.54 -1.40	25.80 -0.55 -1.33	28.43 -0.67 -1.09	23.83 -0.51 -2.00	29.82 -0.68 -2.32	33.37 -0.86 -2.37	38.50 -1.21 -0.80	36.22 -1.19 -0.36	33.94 -1.52 -0.14	28.33 -1.08 -0.34
NEG CENTRAL___INDECK 23768	22.62 -0.10 -1.85	22.66 -0.26 -1.41	21.00 -0.40 -1.33	18.84 -0.25 -1.54	21.24 -0.30 -1.43	21.64 -0.27 -1.26	23.04 -0.42 -1.49	29.65 -0.53 -0.66	23.27 -0.69 -2.40	30.55 -0.95 -2.63	30.10 -1.04 -2.27	30.01 -1.04 -2.16	28.52 -0.82 -2.09	26.67 -0.84 -1.97	25.67 -0.81 -1.88	25.96 -0.85 -1.79	28.44 -1.04 -1.46	24.26 -0.78 -2.69	30.29 -1.01 -3.13	33.83 -1.24 -3.22	38.19 -1.79 -1.07	35.86 -1.67 -0.48	33.36 -2.15 -0.19	27.79 -1.71 -0.45
NEG CENTRAL___SENECA 23627	22.18 -0.23 -1.53	22.38 -0.30 -1.17	20.79 -0.38 -1.10	18.50 -0.32 -1.27	20.96 -0.34 -1.18	21.38 -0.31 -1.04	22.82 -0.37 -1.23	29.53 -0.53 -0.54	23.01 -0.54 -1.98	30.29 -0.75 -2.18	30.00 -0.75 -1.88	29.89 -0.78 -1.78	28.35 -0.63 -1.72	26.53 -0.64 -1.63	25.51 -0.64 -1.56	25.85 -0.65 -1.48	28.41 -0.81 -1.21	23.95 -0.63 -2.23	29.94 -0.82 -2.59	33.48 -1.02 -2.65	38.35 -1.44 -0.88	36.03 -1.41 -0.40	33.68 -1.80 -0.16	28.13 -1.31 -0.37
NEG CENTRAL___STATE_STREET 24147	22.51 0.27 -1.36	22.85 0.30 -1.04	21.25 0.20 -0.97	18.76 0.09 -1.13	21.35 0.18 -1.05	21.84 0.27 -0.92	23.43 0.37 -1.09	30.36 0.35 -0.48	23.62 0.30 -1.76	31.18 0.38 -1.93	31.00 0.46 -1.67	30.88 0.40 -1.58	29.27 0.49 -1.53	27.39 0.41 -1.45	26.32 0.34 -1.38	26.66 0.33 -1.31	29.40 0.31 -1.08	24.60 0.27 -1.98	30.78 0.31 -2.30	34.31 0.13 -2.33	39.57 -0.12 -0.77	37.13 -0.26 -0.35	34.72 -0.74 -0.14	29.31 -0.09 -0.34
NEG MILLWOOD___DRP 24198	36.16 2.05 -13.24	33.66 2.04 -10.11	31.39 1.81 -9.50	30.15 1.58 -11.03	32.16 1.83 -10.21	31.49 1.84 -9.00	34.52 1.89 -10.67	36.91 2.69 -4.71	41.06 2.31 -17.20	50.80 3.06 -18.87	48.22 3.06 -16.30	47.40 3.06 -15.44	45.03 2.83 -14.95	42.39 2.73 -14.12	40.64 2.56 -13.48	40.50 2.65 -12.83	41.39 2.89 -10.49	43.90 2.26 -19.29	53.52 2.93 -22.42	57.95 3.38 -22.72	49.81 4.20 -6.70	43.95 3.89 -3.02	39.96 3.43 -1.22	34.65 2.64 -2.94
NEG NORTH_FLCN_SEA 23793	19.74 -0.77 0.36	20.50 -0.73 0.28	19.34 -0.48 0.26	16.70 -0.54 0.30	19.36 -0.48 0.28	19.87 -0.54 0.25	21.17 -0.51 0.29	28.57 -0.83 0.13	20.57 -0.52 0.47	27.60 -0.75 0.51	27.64 -0.78 0.44	27.66 -0.81 0.42	26.05 -0.79 0.41	24.49 -0.66 0.39	23.64 -0.59 0.37	24.07 -0.60 0.35	27.19 -0.53 0.29	21.45 -0.38 0.53	27.14 -0.42 0.61	30.66 -0.57 0.62	37.16 -1.75 0.00	35.04 -2.00 0.00	33.76 -1.55 0.00	28.02 -1.05 0.00

NEG NORTH_KES_CHATEGAY 23792	20.06 -0.46 0.35	20.83 -0.41 0.27	19.63 -0.20 0.25	16.98 -0.26 0.30	19.62 -0.22 0.27	20.16 -0.25 0.24	21.46 -0.22 0.29	28.98 -0.41 0.13	20.86 -0.24 0.46	27.99 -0.38 0.51	28.05 -0.38 0.44	28.07 -0.40 0.41	26.41 -0.44 0.40	24.83 -0.33 0.38	23.97 -0.27 0.36	24.40 -0.28 0.34	27.53 -0.20 0.28	21.72 -0.11 0.52	27.46 -0.11 0.60	31.05 -0.19 0.61	37.63 -1.28 0.00	35.56 -1.48 0.00	34.33 -0.99 0.00	28.42 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	19.85 -0.67 0.36	20.63 -0.60 0.27	19.48 -0.34 0.26	16.80 -0.44 0.30	19.48 -0.36 0.28	20.01 -0.39 0.24	21.32 -0.35 0.29	28.77 -0.62 0.13	20.73 -0.37 0.47	27.78 -0.58 0.51	27.85 -0.58 0.44	27.87 -0.61 0.42	26.22 -0.63 0.41	24.64 -0.51 0.38	23.81 -0.42 0.37	24.24 -0.43 0.35	27.39 -0.34 0.29	21.60 -0.22 0.52	27.36 -0.20 0.61	30.92 -0.32 0.62	37.39 -1.52 0.00	35.19 -1.85 0.00	33.94 -1.38 0.00	28.16 -0.90 0.00
NEG NORTH___LWR_SARANAC 23913	19.85 -0.67 0.36	20.63 -0.60 0.27	19.48 -0.34 0.26	16.80 -0.44 0.30	19.50 -0.34 0.28	20.01 -0.39 0.24	21.32 -0.35 0.29	28.77 -0.62 0.13	20.73 -0.37 0.47	27.78 -0.58 0.51	27.85 -0.58 0.44	27.87 -0.61 0.42	26.22 -0.63 0.41	24.64 -0.51 0.38	23.81 -0.42 0.37	24.24 -0.43 0.35	27.39 -0.34 0.29	21.60 -0.22 0.52	27.36 -0.20 0.61	30.92 -0.32 0.62	37.39 -1.52 0.00	35.19 -1.85 0.00	33.94 -1.38 0.00	28.16 -0.90 0.00
NEG NORTH___PLATTSBURG 23628	19.85 -0.67 0.36	20.63 -0.60 0.27	19.48 -0.34 0.26	16.80 -0.44 0.30	19.48 -0.36 0.28	20.01 -0.39 0.24	21.32 -0.35 0.29	28.77 -0.62 0.13	20.73 -0.37 0.47	27.78 -0.58 0.51	27.85 -0.58 0.44	27.87 -0.61 0.42	26.22 -0.63 0.41	24.64 -0.51 0.38	23.81 -0.42 0.37	24.24 -0.43 0.35	27.39 -0.34 0.29	21.60 -0.22 0.52	27.36 -0.20 0.61	30.92 -0.32 0.62	37.39 -1.52 0.00	35.19 -1.85 0.00	33.94 -1.38 0.00	28.16 -0.90 0.00
NEG WEST_LEA_LOCKPORT 23791	21.42 -1.09 -1.63	21.36 -1.40 -1.25	19.79 -1.47 -1.17	17.78 -1.12 -1.36	20.11 -1.27 -1.26	20.33 -1.42 -1.11	21.43 -1.84 -1.32	27.65 -2.45 -0.58	21.29 -2.39 -2.12	27.76 -3.44 -2.33	27.38 -3.49 -2.01	27.30 -3.50 -1.90	26.01 -3.08 -1.84	24.34 -2.94 -1.74	23.46 -2.80 -1.66	23.75 -2.85 -1.58	26.03 -3.28 -1.29	22.14 -2.59 -2.38	27.53 -3.41 -2.76	29.64 -4.14 -1.93	33.69 -5.18 0.05	32.28 -4.74 0.02	30.62 -4.70 0.00	25.48 -3.98 -0.40
NEG WEST___LANCASTR 23811	22.10 -0.84 -2.05	21.92 -1.16 -1.57	20.39 -1.16 -1.47	18.38 -0.88 -1.71	20.70 -1.01 -1.58	20.93 -1.12 -1.40	22.19 -1.43 -1.65	28.51 -1.74 -0.73	22.55 -1.68 -2.67	29.31 -2.48 -2.93	28.80 -2.60 -2.53	28.72 -2.57 -2.40	27.31 -2.26 -2.32	25.56 -2.17 -2.19	24.62 -2.07 -2.09	24.93 -2.08 -1.99	27.23 -2.41 -1.63	23.36 -1.99 -2.99	29.00 -2.65 -3.48	31.50 -3.15 -2.80	35.24 -4.01 -0.33	33.38 -3.82 -0.15	31.50 -3.88 -0.07	26.36 -3.20 -0.49
NEG_PENN_ALLEGHNY 23528	25.20 0.33 -3.99	24.83 0.28 -3.04	23.16 0.22 -2.86	21.06 0.19 -3.32	23.44 0.24 -3.08	23.63 0.27 -2.71	25.44 0.26 -3.21	31.35 0.41 -1.42	27.00 0.26 -5.18	34.87 0.32 -5.68	34.06 0.29 -4.91	33.83 0.29 -4.65	32.05 0.30 -4.50	30.05 0.26 -4.25	28.90 0.25 -4.06	29.13 0.25 -3.86	31.42 0.25 -3.16	28.32 0.16 -5.81	35.07 0.14 -6.75	38.81 0.19 -6.77	41.06 0.12 -2.04	38.00 0.04 -0.92	35.48 -0.21 -0.37	29.85 -0.15 -0.93
NEG___GEN_MONROE 24207	21.53 -0.71 -1.36	21.69 -0.86 -1.04	20.09 -0.96 -0.98	17.96 -0.72 -1.13	20.30 -0.87 -1.05	20.71 -0.87 -0.93	21.98 -1.08 -1.10	28.53 -1.48 -0.48	21.88 -1.44 -1.77	28.84 -1.96 -1.94	28.52 -2.02 -1.68	28.49 -1.99 -1.59	27.07 -1.72 -1.54	25.33 -1.66 -1.45	24.39 -1.60 -1.39	24.69 -1.65 -1.32	27.16 -1.93 -1.08	22.86 -1.48 -1.98	28.56 -1.92 -2.31	30.96 -2.29 -1.40	35.73 -2.92 0.26	34.19 -2.74 0.11	32.24 -3.04 0.04	26.78 -2.62 -0.33
NEPA___ENERGY 23901	22.68 -0.50 -2.31	22.52 -0.75 -1.76	20.97 -0.76 -1.66	18.96 -0.51 -1.92	21.26 -0.64 -1.78	21.58 -0.64 -1.57	22.92 -0.90 -1.86	29.31 -1.03 -0.82	23.50 -1.06 -3.00	30.51 -1.65 -3.29	29.89 -1.82 -2.84	29.73 -1.85 -2.69	28.27 -1.58 -2.61	26.49 -1.51 -2.46	25.52 -1.43 -2.35	25.80 -1.45 -2.24	28.13 -1.71 -1.83	24.22 -1.50 -3.36	29.91 -2.17 -3.91	32.63 -2.58 -3.36	36.27 -3.23 -0.59	34.13 -3.19 -0.27	32.22 -3.21 -0.11	27.14 -2.47 -0.55
NEVERSink___HYD 23608	33.69 1.75 -11.06	31.72 1.76 -8.44	29.62 1.61 -7.93	28.14 1.39 -9.21	30.28 1.63 -8.53	29.84 1.67 -7.52	32.61 1.74 -8.91	36.02 2.57 -3.93	38.03 2.11 -14.36	47.54 2.92 -15.76	45.30 2.83 -13.61	44.62 2.83 -12.90	42.32 2.59 -12.48	39.76 2.43 -11.79	38.15 2.29 -11.26	38.08 2.35 -10.71	39.38 2.61 -8.76	40.45 1.99 -16.11	49.52 2.62 -18.72	53.88 3.06 -18.97	48.29 3.77 -5.60	42.98 3.41 -2.53	39.23 2.90 -1.02	33.91 2.38 -2.46
NEWTON___FALLS_HYD 23847	20.81 -0.06 0.00	21.62 0.11 0.00	20.28 0.20 0.00	17.49 -0.05 0.00	20.26 0.14 0.00	20.81 0.17 0.00	22.29 0.33 0.00	29.67 0.15 0.00	21.69 0.13 0.00	29.19 0.32 0.00	29.18 0.32 0.00	29.21 0.32 0.00	27.36 0.11 0.00	25.67 0.13 0.00	24.72 0.12 0.00	25.14 0.13 0.00	28.04 0.03 0.00	22.60 0.25 0.00	28.26 0.08 0.00	31.89 0.03 0.00	37.86 -1.05 0.00	35.71 -1.33 0.00	34.33 -0.99 0.00	28.51 -0.55 0.00
NIAGARA____ 23760	21.06 -1.44 -1.63	21.05 -1.70 -1.24	19.48 -1.77 -1.17	17.51 -1.39 -1.36	19.77 -1.61 -1.26	20.00 -1.76 -1.11	21.03 -2.24 -1.31	27.09 -3.01 -0.58	20.85 -2.82 -2.11	27.12 -4.07 -2.32	26.77 -4.10 -2.00	26.72 -4.07 -1.90	25.44 -3.65 -1.84	23.80 -3.47 -1.74	22.93 -3.32 -1.66	23.22 -3.38 -1.58	25.46 -3.84 -1.29	21.71 -3.02 -2.37	26.90 -4.03 -2.76	28.97 -4.81 -1.93	32.87 -5.99 0.05	31.54 -5.48 0.02	30.02 -5.30 0.00	25.01 -4.45 -0.39
NINE_MILE_1 23575	20.93 -0.61 -0.66	21.39 -0.62 -0.51	19.93 -0.62 -0.48	17.55 -0.54 -0.55	20.03 -0.60 -0.51	20.48 -0.62 -0.45	21.84 -0.66 -0.53	28.84 -0.92 -0.24	21.71 -0.71 -0.86	28.86 -0.95 -0.94	28.73 -0.95 -0.82	28.71 -0.95 -0.77	27.13 -0.87 -0.75	25.40 -0.84 -0.71	24.46 -0.81 -0.67	24.83 -0.83 -0.64	27.58 -0.95 -0.52	22.58 -0.74 -0.96	28.36 -0.93 -1.12	31.91 -1.08 -1.14	37.95 -1.36 -0.40	35.89 -1.33 -0.18	34.01 -1.38 -0.07	28.10 -1.13 -0.17
NINE_MILE_2 23744	20.95 -0.58 -0.66	21.39 -0.62 -0.50	19.93 -0.62 -0.47	17.55 -0.54 -0.55	20.02 -0.60 -0.51	20.48 -0.62 -0.45	21.83 -0.66 -0.53	28.84 -0.92 -0.23	21.70 -0.71 -0.85	28.85 -0.95 -0.94	28.72 -0.95 -0.81	28.71 -0.95 -0.77	27.12 -0.87 -0.74	25.40 -0.84 -0.70	24.46 -0.81 -0.67	24.83 -0.83 -0.64	27.58 -0.95 -0.52	22.57 -0.74 -0.96	28.36 -0.93 -1.11	31.93 -1.05 -1.13	37.94 -1.36 -0.39	35.89 -1.33 -0.18	34.01 -1.38 -0.07	28.10 -1.13 -0.17
NM_CAPITAL___DRP 24208	39.05 1.02 -17.15	35.66 1.05 -13.09	33.45 1.06 -12.30	32.76 0.93 -14.29	34.35 1.01 -13.23	33.42 1.12 -11.66	36.90 1.12 -13.82	37.24 1.62 -6.09	44.83 0.99 -22.28	54.61 1.30 -24.44	51.22 1.24 -21.11	50.14 1.24 -20.00	47.84 1.23 -19.36	44.98 1.15 -18.29	43.17 1.11 -17.47	42.76 1.13 -16.62	42.86 1.26 -13.59	48.34 1.01 -24.98	58.43 1.21 -29.04	62.63 1.34 -29.44	48.85 1.60 -8.34	42.40 1.59 -3.76	38.49 1.66 -1.51	34.12 1.39 -3.66
NM_CENTRAL___DRP 24181	21.50 -0.21 -0.83	21.91 -0.24 -0.63	20.39 -0.28 -0.60	17.97 -0.26 -0.69	20.50 -0.26 -0.64	20.97 -0.25 -0.56	22.39 -0.24 -0.67	29.43 -0.38 -0.29	22.34 -0.30 -1.08	29.67 -0.38 -1.18	29.51 -0.38 -1.02	29.48 -0.38 -0.97	27.86 -0.33 -0.94	26.09 -0.33 -0.89	25.10 -0.34 -0.85	25.47 -0.35 -0.80	28.25 -0.42 -0.66	23.25 -0.31 -1.21	29.18 -0.39 -1.41	32.83 -0.45 -1.43	38.80 -0.62 -0.51	36.65 -0.63 -0.23	34.56 -0.85 -0.09	28.59 -0.70 -0.22

NM_FRONTIER___DRP 24179	21.16 -1.38 -1.66	21.10 -1.68 -1.27	19.54 -1.73 -1.19	17.57 -1.35 -1.38	19.83 -1.57 -1.28	20.06 -1.71 -1.13	21.08 -2.22 -1.34	27.13 -2.98 -0.59	20.91 -2.80 -2.16	27.19 -4.04 -2.37	26.81 -4.10 -2.04	26.76 -4.07 -1.94	25.47 -3.65 -1.87	23.84 -3.47 -1.77	22.99 -3.30 -1.69	23.27 -3.35 -1.61	25.49 -3.84 -1.32	21.78 -3.00 -2.42	26.98 -4.00 -2.81	29.07 -4.78 -1.99	32.94 -5.95 0.02	31.59 -5.45 0.00	30.02 -5.30 0.00	25.05 -4.42 -0.40
NM_ST_REGIS___HYD 24053	20.65 -0.23 0.00	21.40 -0.11 0.00	20.16 0.08 0.00	17.45 -0.09 0.00	20.18 0.06 0.00	20.69 0.04 0.00	22.07 0.11 0.00	29.43 -0.09 0.00	21.56 0.00 0.00	28.87 0.00 0.00	28.87 0.00 0.00	28.89 0.00 0.00	27.20 -0.05 0.00	25.54 0.00 0.00	24.65 0.05 0.00	25.07 0.05 0.00	28.10 0.08 0.00	22.55 0.20 0.00	28.23 0.06 0.00	31.73 -0.13 0.00	37.39 -1.52 0.00	35.23 -1.82 0.00	34.15 -1.17 0.00	28.57 -0.49 0.00
NORTHPORT___1 23551	36.26 2.40 -12.99	33.58 2.15 -9.91	31.20 1.81 -9.32	29.89 1.53 -10.82	32.15 2.01 -10.02	31.25 1.78 -8.83	34.30 1.87 -10.47	37.03 2.89 -4.62	41.12 2.70 -16.87	50.29 2.92 -18.51	47.85 3.00 -15.98	47.50 3.47 -15.14	45.23 3.32 -14.66	42.40 3.01 -13.85	40.75 2.93 -13.22	40.62 3.03 -12.58	41.91 3.47 -10.43	44.09 2.73 -19.01	53.12 2.96 -21.99	57.96 3.82 -22.29	50.47 4.94 -6.62	44.82 4.67 -3.11	40.53 4.03 -1.19	34.68 2.73 -2.89
NORTHPORT___2 23552	36.26 2.40 -12.99	33.58 2.15 -9.91	31.20 1.81 -9.32	29.89 1.53 -10.82	32.15 2.01 -10.02	31.25 1.78 -8.83	34.30 1.87 -10.47	37.03 2.89 -4.62	41.12 2.70 -16.87	50.29 2.92 -18.51	47.85 3.00 -15.98	47.50 3.47 -15.14	45.23 3.32 -14.66	42.40 3.01 -13.85	40.75 2.93 -13.22	40.62 3.03 -12.58	41.91 3.47 -10.43	44.09 2.73 -19.01	53.12 2.96 -21.99	57.96 3.82 -22.29	50.47 4.94 -6.62	44.82 4.67 -3.11	40.53 4.03 -1.19	34.68 2.73 -2.89
NORTHPORT___3 23553	36.18 2.32 -12.99	33.47 2.04 -9.91	31.12 1.73 -9.32	29.82 1.46 -10.82	32.05 1.91 -10.02	31.15 1.67 -8.83	34.19 1.76 -10.47	36.85 2.72 -4.62	41.00 2.57 -16.87	50.35 2.97 -18.51	47.91 3.06 -15.98	47.53 3.50 -15.14	45.23 3.32 -14.66	42.40 3.01 -13.85	40.75 2.93 -13.22	40.62 3.03 -12.58	41.91 3.47 -10.43	44.09 2.73 -19.01	53.24 3.07 -21.99	58.09 3.95 -22.29	50.55 5.02 -6.62	44.78 4.63 -3.11	40.57 4.06 -1.19	34.66 2.70 -2.89
NORTHPORT___4 23650	36.18 2.32 -12.99	33.47 2.04 -9.91	31.12 1.73 -9.32	29.82 1.46 -10.82	32.05 1.91 -10.02	31.15 1.67 -8.83	34.19 1.76 -10.47	36.85 2.72 -4.62	41.00 2.57 -16.87	50.35 2.97 -18.51	47.91 3.06 -15.98	47.53 3.50 -15.14	45.23 3.32 -14.66	42.40 3.01 -13.85	40.75 2.93 -13.22	40.62 3.03 -12.58	41.91 3.47 -10.43	44.09 2.73 -19.01	53.24 3.07 -21.99	58.09 3.95 -22.29	50.55 5.02 -6.62	44.78 4.63 -3.11	40.57 4.06 -1.19	34.66 2.70 -2.89
NORTHPORT___IC 23718	36.26 2.40 -12.99	33.58 2.15 -9.91	31.20 1.81 -9.32	29.89 1.53 -10.82	32.15 2.01 -10.02	31.25 1.78 -8.83	34.30 1.87 -10.47	37.03 2.89 -4.62	41.12 2.70 -16.87	50.29 2.92 -18.51	47.85 3.00 -15.98	47.50 3.47 -15.14	45.23 3.32 -14.66	42.40 3.01 -13.85	40.75 2.93 -13.22	40.62 3.03 -12.58	41.91 3.47 -10.43	44.09 2.73 -19.01	53.12 2.96 -21.99	57.96 3.82 -22.29	50.47 4.94 -6.62	44.82 4.67 -3.11	40.53 4.03 -1.19	34.68 2.73 -2.89
NPX_GEN_1385_PROXY 323591	36.31 2.44 -12.99	33.62 2.19 -9.91	31.24 1.85 -9.32	29.92 1.56 -10.82	32.19 2.05 -10.02	31.27 1.80 -8.83	34.34 1.91 -10.47	37.06 2.92 -4.62	43.30 2.65 -19.08	47.73 2.57 -16.29	42.00 2.66 -10.48	42.00 3.12 -9.99	38.00 3.00 -7.75	38.00 2.71 -9.76	38.00 2.63 -10.77	38.00 2.73 -10.25	38.00 3.14 -6.85	45.00 2.46 -20.19	45.00 2.62 -14.21	45.00 3.47 -9.67	45.00 4.47 -1.61	39.00 4.22 2.27	39.00 3.64 -0.04	34.48 2.53 -2.89
NPX_GEN_CSC 323557	36.43 2.57 -12.99	33.83 2.41 -9.91	31.40 2.01 -9.32	30.06 1.70 -10.82	32.43 2.29 -10.02	31.44 1.96 -8.83	34.54 2.11 -10.47	37.38 3.25 -4.62	43.71 3.06 -19.08	48.36 3.20 -16.29	47.94 3.09 -15.98	47.62 3.58 -15.14	45.34 3.43 -14.66	42.48 3.09 -13.85	40.82 3.00 -13.22	40.72 3.13 -12.58	42.08 3.61 -10.45	45.50 2.84 -20.30	51.99 3.10 -20.72	58.25 4.11 -22.29	50.79 5.25 -6.63	45.06 4.89 -3.13	40.60 4.10 -1.19	34.92 2.96 -2.89
NSINS_S_GLNS_FALLS 23858	40.21 1.57 -17.77	36.77 1.70 -13.56	34.37 1.55 -12.75	33.72 1.37 -14.81	35.39 1.57 -13.71	34.38 1.65 -12.08	38.17 1.89 -14.32	38.79 2.95 -6.32	46.47 1.83 -23.08	56.56 2.37 -25.32	53.02 2.28 -21.87	51.84 2.22 -20.73	49.24 1.93 -20.06	46.28 1.79 -18.95	44.42 1.72 -18.10	43.86 1.63 -17.22	43.94 1.85 -14.08	49.82 1.59 -25.89	60.49 2.23 -30.09	64.59 2.23 -30.50	50.58 3.15 -8.51	44.10 3.22 -3.84	39.76 2.90 -1.54	35.35 2.56 -3.73
NUCOR_STEEL___DRP 24197	22.37 0.15 -1.35	22.72 0.17 -1.03	21.15 0.10 -0.97	18.65 -0.02 -1.13	21.22 0.06 -1.04	21.71 0.14 -0.92	23.29 0.24 -1.09	30.18 0.18 -0.48	23.47 0.15 -1.76	31.00 0.20 -1.93	30.85 0.32 -1.66	30.67 0.20 -1.58	29.10 0.33 -1.53	27.23 0.26 -1.44	26.17 0.20 -1.38	26.50 0.18 -1.31	29.22 0.14 -1.07	24.43 0.11 -1.97	30.57 0.11 -2.29	34.05 -0.13 -2.32	39.22 -0.47 -0.77	36.80 -0.59 -0.35	34.43 -1.02 -0.14	29.14 -0.26 -0.34
NYISO_LBMP_REFERENCE 24008	20.88 0.00 0.00	21.51 0.00 0.00	20.08 0.00 0.00	17.54 0.00 0.00	20.12 0.00 0.00	20.65 0.00 0.00	21.96 0.00 0.00	29.52 0.00 0.00	21.56 0.00 0.00	28.87 0.00 0.00	28.87 0.00 0.00	28.89 0.00 0.00	27.25 0.00 0.00	25.54 0.00 0.00	24.60 0.00 0.00	25.02 0.00 0.00	28.01 0.00 0.00	22.35 0.00 0.00	28.17 0.00 0.00	31.85 0.00 0.00	38.91 0.00 0.00	37.04 0.00 0.00	35.32 0.00 0.00	29.06 0.00 0.00
NYPA_BRENTWD___GT 24164	36.47 2.61 -12.99	33.75 2.32 -9.91	31.34 1.95 -9.32	30.01 1.65 -10.82	32.33 2.19 -10.02	31.37 1.90 -8.83	34.45 2.02 -10.47	37.27 3.13 -4.62	41.34 2.91 -16.87	50.64 3.26 -18.51	48.17 3.32 -15.98	47.82 3.78 -15.14	45.53 3.62 -14.66	42.68 3.29 -13.85	41.02 3.20 -13.22	40.90 3.30 -12.58	42.31 3.81 -10.49	44.42 3.02 -19.05	53.49 3.32 -21.99	58.44 4.30 -22.29	51.03 5.49 -6.63	45.36 5.15 -3.16	40.92 4.41 -1.19	34.98 3.02 -2.89
NYPA_GOWANUS___GT5 24156	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NYPA_GOWANUS___GT6 24157	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92
NYPA_HARLEM___RVR_GT1 24160	36.08 2.21 -12.99	33.82 2.39 -9.92	31.53 2.13 -9.32	30.21 1.84 -10.83	32.25 2.11 -10.02	31.38 1.90 -8.83	34.24 1.82 -10.46	36.70 2.57 -4.61	40.66 2.24 -16.86	50.53 3.15 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.82 2.92 -14.65	42.14 2.76 -13.84	40.42 2.61 -13.22	40.27 2.68 -12.57	41.32 3.03 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.71 3.57 -22.29	50.02 4.51 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90

NYPA_HARLEM__RVR_GT2 24161	36.08 2.21 -12.99	33.82 2.39 -9.92	31.53 2.13 -9.32	30.21 1.84 -10.83	32.25 2.11 -10.02	31.38 1.90 -8.83	34.24 1.82 -10.46	36.70 2.57 -4.61	40.66 2.24 -16.86	50.53 3.15 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.82 2.92 -14.65	42.14 2.76 -13.84	40.42 2.61 -13.22	40.27 2.68 -12.57	41.32 3.03 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.71 3.57 -22.29	50.02 4.51 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
NYPA_KENT____GT 24152	36.22 2.36 -12.99	33.74 2.30 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.21 2.07 -10.02	31.48 2.00 -8.83	34.45 2.02 -10.46	36.94 2.80 -4.62	40.86 2.44 -16.87	50.74 3.35 -18.53	48.25 3.38 -16.00	47.50 3.44 -15.17	45.04 3.13 -14.66	42.35 2.96 -13.85	40.63 2.80 -13.23	40.48 2.88 -12.58	41.52 3.22 -10.29	43.82 2.55 -18.92	53.45 3.27 -22.01	57.98 3.82 -22.31	50.23 4.71 -6.61	44.44 4.41 -2.99	40.49 3.96 -1.21	35.09 3.11 -2.92
NYPA_POUCH1____GT 24155	36.14 2.28 -12.99	33.69 2.26 -9.92	31.43 2.03 -9.32	30.13 1.75 -10.83	32.19 2.05 -10.02	31.44 1.96 -8.83	34.38 1.95 -10.46	36.79 2.66 -4.62	40.78 2.35 -16.87	50.66 3.26 -18.53	48.19 3.32 -16.00	47.41 3.35 -15.17	44.96 3.05 -14.66	42.28 2.89 -13.85	40.55 2.73 -13.23	40.40 2.80 -12.58	41.47 3.17 -10.29	43.77 2.50 -18.92	53.43 3.24 -22.02	57.95 3.79 -22.31	50.11 4.59 -6.61	44.41 4.37 -2.99	40.49 3.96 -1.21	35.09 3.11 -2.92
NYPA_VERNON____GT2 24162	36.16 2.30 -12.99	33.74 2.30 -9.92	31.45 2.05 -9.33	30.14 1.77 -10.83	32.19 2.05 -10.02	31.48 2.00 -8.83	34.45 2.02 -10.46	36.97 2.83 -4.62	40.86 2.44 -16.87	50.74 3.35 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.04 3.13 -14.66	42.35 2.96 -13.85	40.63 2.80 -13.23	40.48 2.88 -12.58	41.52 3.22 -10.29	43.80 2.53 -18.92	53.42 3.24 -22.01	57.92 3.76 -22.31	50.19 4.67 -6.61	44.36 4.33 -2.99	40.42 3.88 -1.21	35.06 3.08 -2.92
NYPA_VERNON____GT3 24163	36.16 2.30 -12.99	33.74 2.30 -9.92	31.45 2.05 -9.33	30.14 1.77 -10.83	32.19 2.05 -10.02	31.48 2.00 -8.83	34.45 2.02 -10.46	36.97 2.83 -4.62	40.86 2.44 -16.87	50.74 3.35 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.04 3.13 -14.66	42.35 2.96 -13.85	40.63 2.80 -13.23	40.48 2.88 -12.58	41.52 3.22 -10.29	43.80 2.53 -18.92	53.42 3.24 -22.01	57.92 3.76 -22.31	50.19 4.67 -6.61	44.36 4.33 -2.99	40.42 3.88 -1.21	35.06 3.08 -2.92
NYPA__ASTORIA_CC1 323568	36.16 2.30 -12.99	33.73 2.30 -9.92	31.47 2.07 -9.32	30.14 1.77 -10.83	32.19 2.05 -10.02	31.46 1.98 -8.83	34.43 2.00 -10.46	36.94 2.80 -4.62	40.86 2.44 -16.87	50.71 3.32 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.02 3.11 -14.66	42.33 2.94 -13.85	40.60 2.78 -13.23	40.48 2.88 -12.58	41.50 3.19 -10.29	43.80 2.53 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.19 4.67 -6.61	44.36 4.33 -2.99	40.38 3.85 -1.21	35.03 3.05 -2.92
NYPA__ASTORIA_CC2 323569	36.16 2.30 -12.99	33.73 2.30 -9.92	31.47 2.07 -9.32	30.14 1.77 -10.83	32.19 2.05 -10.02	31.46 1.98 -8.83	34.43 2.00 -10.46	36.94 2.80 -4.62	40.86 2.44 -16.87	50.71 3.32 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.02 3.11 -14.66	42.33 2.94 -13.85	40.60 2.78 -13.23	40.48 2.88 -12.58	41.50 3.19 -10.29	43.80 2.53 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.19 4.67 -6.61	44.36 4.33 -2.99	40.38 3.85 -1.21	35.03 3.05 -2.92
NYPA__HOLTSVILL 23794	36.39 2.53 -12.99	33.73 2.30 -9.91	31.32 1.93 -9.32	29.99 1.63 -10.82	32.31 2.17 -10.02	31.35 1.88 -8.83	34.43 2.00 -10.47	37.24 3.10 -4.62	41.34 2.91 -16.87	50.55 3.18 -18.51	47.99 3.15 -15.98	47.68 3.64 -15.14	45.39 3.49 -14.66	42.55 3.17 -13.85	40.87 3.05 -13.22	40.77 3.18 -12.58	42.10 3.64 -10.45	44.26 2.88 -19.03	53.32 3.16 -21.99	58.25 4.11 -22.29	50.83 5.29 -6.62	45.10 4.93 -3.13	40.71 4.20 -1.19	34.86 2.91 -2.89
NYPA__HELLGATE_GT1 24158	36.08 2.21 -12.99	33.82 2.39 -9.92	31.53 2.13 -9.32	30.21 1.84 -10.83	32.25 2.11 -10.02	31.38 1.90 -8.83	34.24 1.82 -10.46	36.70 2.57 -4.61	40.66 2.24 -16.86	50.53 3.15 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.82 2.92 -14.65	42.14 2.76 -13.84	40.42 2.61 -13.22	40.27 2.68 -12.57	41.32 3.03 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.71 3.57 -22.29	50.02 4.51 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
NYPA__HELLGATE_GT2 24159	36.08 2.21 -12.99	33.82 2.39 -9.92	31.53 2.13 -9.32	30.21 1.84 -10.83	32.25 2.11 -10.02	31.38 1.90 -8.83	34.24 1.82 -10.46	36.70 2.57 -4.61	40.66 2.24 -16.86	50.53 3.15 -18.52	48.06 3.20 -15.99	47.34 3.29 -15.16	44.82 2.92 -14.65	42.14 2.76 -13.84	40.42 2.61 -13.22	40.27 2.68 -12.57	41.32 3.03 -10.28	43.63 2.37 -18.91	53.24 3.07 -22.00	57.71 3.57 -22.29	50.02 4.51 -6.60	44.20 4.19 -2.98	40.16 3.64 -1.20	34.87 2.91 -2.90
NYS_BARGE__HYD 23848	21.45 -1.04 -1.62	21.39 -1.36 -1.24	19.82 -1.43 -1.16	17.82 -1.07 -1.35	20.14 -1.23 -1.25	20.37 -1.38 -1.10	21.47 -1.80 -1.30	27.73 -2.36 -0.58	21.33 -2.33 -2.10	27.83 -3.35 -2.31	27.45 -3.41 -1.99	27.40 -3.38 -1.89	26.11 -2.97 -1.83	24.40 -2.86 -1.73	23.54 -2.71 -1.65	23.83 -2.75 -1.57	26.13 -3.17 -1.28	22.21 -2.50 -2.36	27.62 -3.30 -2.74	29.78 -3.98 -1.91	33.84 -5.02 0.06	32.43 -4.59 0.02	30.72 -4.59 0.00	25.56 -3.89 -0.39
O.H_GEN_BRUCE 24063	21.00 -1.46 -1.58	21.00 -1.72 -1.21	19.45 -1.77 -1.14	17.46 -1.40 -1.32	19.73 -1.61 -1.22	19.97 -1.76 -1.08	21.00 -2.24 -1.28	27.04 -3.04 -0.56	23.03 -2.80 -4.27	24.90 -4.01 -0.04	26.75 -4.07 -1.95	26.70 -4.04 -1.85	25.41 -3.62 -1.79	23.78 -3.45 -1.69	22.94 -3.27 -1.61	23.20 -3.35 -1.53	25.46 -3.81 -1.26	22.94 -3.00 -3.58	25.58 -4.00 -1.41	28.95 -4.75 -1.84	32.92 -5.91 0.08	31.60 -5.41 0.03	30.01 -5.30 0.01	25.00 -4.45 -0.38
OAK_ORCHARD__HYD 24046	21.30 -0.88 -1.30	21.52 -0.99 -1.00	19.95 -1.06 -0.94	17.79 -0.84 -1.09	20.14 -0.99 -1.01	20.52 -1.01 -0.89	21.81 -1.21 -1.05	28.30 -1.68 -0.46	21.72 -1.53 -1.69	28.62 -2.11 -1.86	28.34 -2.14 -1.61	28.30 -2.11 -1.52	26.87 -1.85 -1.47	25.14 -1.79 -1.39	24.20 -1.72 -1.33	24.53 -1.75 -1.26	27.00 -2.04 -1.03	22.69 -1.56 -1.90	28.35 -2.03 -2.21	30.72 -2.42 -1.29	35.53 -3.07 0.31	34.06 -2.85 0.13	32.16 -3.11 0.05	26.74 -2.64 -0.32
OCC_CHEM__DRP 24175	21.18 -1.36 -1.66	21.13 -1.66 -1.27	19.55 -1.73 -1.19	17.60 -1.33 -1.39	19.87 -1.53 -1.28	20.07 -1.71 -1.13	21.11 -2.20 -1.34	27.16 -2.95 -0.59	20.94 -2.78 -2.16	27.23 -4.01 -2.37	26.87 -4.04 -2.05	26.79 -4.04 -1.94	25.53 -3.60 -1.88	23.89 -3.42 -1.78	23.02 -3.27 -1.70	23.30 -3.33 -1.61	25.55 -3.78 -1.32	21.80 -2.97 -2.42	27.02 -3.97 -2.82	29.11 -4.75 -2.00	32.98 -5.91 0.02	31.63 -5.41 0.00	30.09 -5.23 0.00	25.08 -4.39 -0.40
OLIN_CORP_DRP 24177	21.41 -1.15 -1.68	21.33 -1.46 -1.28	19.76 -1.53 -1.20	17.78 -1.16 -1.40	20.09 -1.33 -1.29	20.30 -1.49 -1.14	21.38 -1.93 -1.35	27.55 -2.57 -0.60	21.28 -2.46 -2.18	27.71 -3.55 -2.39	27.32 -3.61 -2.07	27.24 -3.61 -1.96	25.96 -3.19 -1.89	24.29 -3.04 -1.79	23.40 -2.90 -1.71	23.69 -2.95 -1.63	25.95 -3.39 -1.33	22.14 -2.66 -2.45	27.49 -3.52 -2.84	29.61 -4.27 -2.03	33.57 -5.33 0.01	32.16 -4.89 0.00	30.52 -4.80 -0.01	25.40 -4.07 -0.41
ONONDAGA_REF_OCCRA 23987	21.76 -0.10 -0.99	22.16 -0.11 -0.75	20.65 -0.14 -0.71	18.19 -0.18 -0.82	20.74 -0.14 -0.76	21.20 -0.12 -0.67	22.67 -0.09 -0.80	29.70 -0.18 -0.35	22.71 -0.13 -1.28	30.13 -0.14 -1.41	29.94 -0.14 -1.22	29.90 -0.14 -1.15	28.26 -0.11 -1.12	26.46 -0.13 -1.05	25.46 -0.15 -1.01	25.83 -0.15 -0.96	28.60 -0.20 -0.78	23.66 -0.13 -1.44	29.68 -0.17 -1.67	33.36 -0.19 -1.70	39.15 -0.35 -0.59	36.90 -0.41 -0.27	34.75 -0.67 -0.11	28.83 -0.49 -0.26

ONONDAGA___COGEN 23986	21.76 -0.17 -1.05	22.14 -0.17 -0.80	20.63 -0.20 -0.75	18.20 -0.21 -0.87	20.73 -0.20 -0.81	21.18 -0.19 -0.71	22.63 -0.18 -0.84	29.63 -0.27 -0.37	22.71 -0.22 -1.36	30.10 -0.26 -1.49	29.90 -0.26 -1.29	29.83 -0.29 -1.22	28.21 -0.22 -1.18	26.40 -0.26 -1.12	25.42 -0.25 -1.07	25.76 -0.28 -1.01	28.51 -0.34 -0.83	23.63 -0.25 -1.53	29.66 -0.28 -1.77	33.30 -0.35 -1.80	39.02 -0.51 -0.61	36.80 -0.52 -0.28	34.65 -0.78 -0.11	28.78 -0.55 -0.27
ONTARIO___LFGE 23819	22.18 -0.23 -1.53	22.38 -0.30 -1.17	20.79 -0.38 -1.10	18.50 -0.32 -1.27	20.96 -0.34 -1.18	21.38 -0.31 -1.04	22.82 -0.37 -1.23	29.53 -0.53 -0.54	23.01 -0.54 -1.98	30.29 -0.75 -2.18	30.00 -0.75 -1.88	29.89 -0.78 -1.78	28.35 -0.63 -1.72	26.53 -0.64 -1.63	25.51 -0.64 -1.56	25.85 -0.65 -1.48	28.41 -0.81 -1.21	23.95 -0.63 -2.23	29.94 -0.82 -2.59	33.48 -1.02 -2.65	38.35 -1.44 -0.88	36.03 -1.41 -0.40	33.68 -1.80 -0.16	28.13 -1.31 -0.37
OSWEGATCHIE___HYD 24044	20.81 -0.06 0.00	21.62 0.11 0.00	20.28 0.20 0.00	17.49 -0.05 0.00	20.26 0.14 0.00	20.81 0.17 0.00	22.29 0.33 0.00	29.67 0.15 0.00	21.69 0.13 0.00	29.19 0.32 0.00	29.18 0.32 0.00	29.21 0.32 0.00	27.36 0.11 0.00	25.67 0.13 0.00	24.72 0.12 0.00	25.14 0.13 0.00	28.04 0.03 0.00	22.60 0.25 0.00	28.26 0.08 0.00	31.89 0.03 0.00	37.86 -1.05 0.00	35.71 -1.33 0.00	34.33 -0.99 0.00	28.51 -0.55 0.00
OSWEGO___5 23606	21.20 -0.46 -0.78	21.61 -0.49 -0.60	20.16 -0.48 -0.56	17.75 -0.44 -0.65	20.24 -0.48 -0.60	20.70 -0.47 -0.53	22.07 -0.53 -0.63	29.09 -0.71 -0.28	22.01 -0.56 -1.01	29.23 -0.75 -1.11	29.08 -0.75 -0.96	29.05 -0.75 -0.91	27.45 -0.68 -0.88	25.71 -0.66 -0.83	24.75 -0.64 -0.80	25.12 -0.65 -0.76	27.87 -0.76 -0.62	22.91 -0.58 -1.14	28.73 -0.76 -1.32	32.34 -0.86 -1.34	38.24 -1.13 -0.46	36.14 -1.11 -0.21	34.20 -1.20 -0.08	28.27 -0.99 -0.20
OSWEGO___6 23613	21.20 -0.46 -0.78	21.61 -0.49 -0.60	20.16 -0.48 -0.56	17.75 -0.44 -0.65	20.24 -0.48 -0.60	20.70 -0.47 -0.53	22.07 -0.53 -0.63	29.09 -0.71 -0.28	22.01 -0.56 -1.01	29.23 -0.75 -1.11	29.08 -0.75 -0.96	29.05 -0.75 -0.91	27.45 -0.68 -0.88	25.71 -0.66 -0.83	24.75 -0.64 -0.80	25.12 -0.65 -0.76	27.87 -0.76 -0.62	22.91 -0.58 -1.14	28.73 -0.76 -1.32	32.34 -0.86 -1.34	38.24 -1.13 -0.46	36.14 -1.11 -0.21	34.20 -1.20 -0.08	28.27 -0.99 -0.20
OUTOKUMPU-AB___DRP 24206	21.60 -0.98 -1.70	21.48 -1.33 -1.30	19.92 -1.39 -1.22	17.91 -1.05 -1.42	20.25 -1.19 -1.31	20.44 -1.36 -1.16	21.56 -1.78 -1.37	27.82 -2.30 -0.61	21.51 -2.26 -2.21	28.01 -3.29 -2.43	27.62 -3.35 -2.10	27.56 -3.32 -1.99	26.26 -2.92 -1.92	24.55 -2.81 -1.82	23.68 -2.66 -1.74	23.97 -2.70 -1.65	26.25 -3.11 -1.35	22.38 -2.46 -2.48	27.82 -3.24 -2.89	29.98 -3.95 -2.08	33.99 -4.94 -0.02	32.54 -4.52 -0.01	30.84 -4.49 -0.01	25.64 -3.84 -0.41
OXBOW___ 24026	21.43 -1.13 -1.68	21.33 -1.46 -1.29	19.76 -1.53 -1.21	17.77 -1.18 -1.40	20.09 -1.33 -1.30	20.29 -1.51 -1.15	21.39 -1.93 -1.36	27.55 -2.57 -0.60	21.27 -2.48 -2.19	27.69 -3.58 -2.40	27.33 -3.61 -2.07	27.25 -3.61 -1.97	25.96 -3.19 -1.90	24.27 -3.06 -1.80	23.41 -2.90 -1.72	23.70 -2.95 -1.63	25.96 -3.39 -1.34	22.15 -2.66 -2.45	27.50 -3.52 -2.85	29.66 -4.24 -2.04	33.62 -5.29 0.00	32.20 -4.85 0.00	30.56 -4.77 -0.01	25.43 -4.04 -0.41
PEEKSKILL___ 23653	35.52 1.90 -12.74	33.13 1.89 -9.73	30.91 1.69 -9.14	29.62 1.46 -10.62	31.64 1.69 -9.83	31.02 1.71 -8.66	33.99 1.76 -10.27	36.56 2.51 -4.53	40.25 2.13 -16.55	49.89 2.86 -18.16	47.41 2.86 -15.68	46.64 2.89 -14.86	44.30 2.67 -14.38	41.63 2.50 -13.59	39.96 2.39 -12.98	39.82 2.45 -12.35	40.83 2.72 -10.10	43.02 2.10 -18.56	52.46 2.70 -21.58	56.87 3.15 -21.87	49.38 4.01 -6.46	43.59 3.63 -2.91	39.67 3.18 -1.17	34.40 2.50 -2.84
PGE MADISON___WINDPWR 24146	25.11 0.86 -3.38	25.21 1.12 -2.58	23.47 0.96 -2.42	20.85 0.49 -2.82	23.59 0.87 -2.61	23.96 1.01 -2.30	26.16 1.47 -2.72	32.49 1.77 -1.20	27.16 1.21 -4.39	35.59 1.91 -4.82	34.99 1.96 -4.16	34.68 1.85 -3.94	32.92 1.85 -3.81	30.78 1.63 -3.60	29.54 1.50 -3.44	29.82 1.53 -3.27	32.45 1.76 -2.68	28.42 1.14 -4.92	35.53 1.63 -5.72	39.43 1.82 -5.76	42.59 1.87 -1.81	39.05 1.19 -0.82	36.07 0.42 -0.33	30.72 0.84 -0.82
PIERCEFIELD___HYD 23852	20.67 -0.21 0.00	21.43 -0.09 0.00	20.16 0.08 0.00	17.45 -0.09 0.00	20.16 0.04 0.00	20.69 0.04 0.00	22.07 0.11 0.00	29.40 -0.12 0.00	21.54 -0.02 0.00	28.87 0.00 0.00	28.87 0.00 0.00	28.89 0.00 0.00	27.20 -0.05 0.00	25.54 0.00 0.00	24.65 0.05 0.00	25.07 0.05 0.00	28.07 0.06 0.00	22.53 0.18 0.00	28.14 -0.03 0.00	31.63 -0.22 0.00	37.28 -1.63 0.00	35.12 -1.93 0.00	34.12 -1.20 0.00	28.57 -0.49 0.00
PINELAWN_CC_1 323563	36.37 2.51 -12.99	33.64 2.22 -9.91	31.26 1.87 -9.32	29.94 1.58 -10.82	32.21 2.07 -10.02	31.31 1.84 -8.83	34.36 1.93 -10.47	37.09 2.95 -4.62	41.00 2.57 -16.87	50.23 2.86 -18.51	47.79 2.94 -15.98	47.45 3.41 -15.15	45.15 3.24 -14.66	42.35 2.96 -13.85	40.70 2.88 -13.22	40.58 2.98 -12.58	42.08 3.42 -10.65	44.20 2.68 -19.17	53.07 2.90 -21.99	57.90 3.76 -22.29	50.51 4.94 -6.66	45.00 4.63 -3.33	40.85 4.34 -1.19	34.89 2.94 -2.89
PJM_GEN_KEYSTONE 24065	29.50 -0.40 -9.02	29.17 0.77 -6.88	27.43 0.88 -6.47	25.88 0.82 -7.51	28.00 0.93 -6.95	27.73 0.95 -6.13	30.11 0.88 -7.27	34.11 1.39 -3.20	36.61 1.12 -13.93	40.92 1.41 -10.64	41.29 1.33 -11.10	40.77 1.36 -10.52	38.71 1.28 -10.18	36.36 1.20 -9.62	34.94 1.16 -9.18	34.96 1.20 -8.74	36.45 1.29 -7.15	37.70 0.94 -14.41	43.24 1.07 -14.00	48.48 1.31 -15.32	42.37 -0.97 -4.43	40.49 1.44 -2.00	37.22 1.09 -0.81	31.90 0.81 -2.02
PJM_GEN_NEPTUNE_PROXY 323594	36.08 2.21 -12.99	33.40 1.98 -9.91	31.06 1.67 -9.32	29.76 1.40 -10.82	31.97 1.83 -10.02	31.11 1.63 -8.82	34.12 1.69 -10.46	36.76 2.63 -4.62	43.10 2.46 -19.08	47.99 2.83 -16.29	47.76 2.92 -15.98	47.39 3.35 -15.14	45.09 3.19 -14.65	42.30 2.91 -13.85	40.62 2.80 -13.22	40.50 2.90 -12.58	41.64 3.31 -10.33	45.16 2.59 -20.21	51.79 2.90 -20.72	57.87 3.73 -22.29	50.26 4.75 -6.60	44.45 4.41 -3.00	40.43 3.92 -1.19	34.54 2.59 -2.89
PLEASANTVLY___LBMP 24000	36.02 1.75 -13.39	33.50 1.76 -10.22	31.25 1.57 -9.61	30.05 1.35 -11.16	32.02 1.57 -10.33	31.34 1.59 -9.10	34.40 1.65 -10.79	36.64 2.36 -4.76	40.90 1.94 -17.39	50.52 2.57 -19.09	47.95 2.60 -16.48	47.14 2.63 -15.62	44.79 2.43 -15.12	42.12 2.30 -14.28	40.43 2.19 -13.64	40.25 2.25 -12.98	41.12 2.49 -10.61	43.81 1.94 -19.51	53.33 2.48 -22.68	57.70 2.87 -22.98	49.28 3.58 -6.79	43.40 3.30 -3.06	39.52 2.97 -1.23	34.37 2.32 -2.98
POLETTI___ 23519	36.08 2.21 -12.98	33.62 2.19 -9.91	31.34 1.95 -9.32	30.05 1.68 -10.82	32.09 1.95 -10.02	31.44 1.96 -8.83	34.43 2.00 -10.46	37.00 2.86 -4.62	40.86 2.44 -16.87	50.68 3.29 -18.52	48.16 3.29 -16.00	47.41 3.35 -15.16	44.99 3.08 -14.66	42.30 2.91 -13.85	40.58 2.75 -13.23	40.43 2.83 -12.58	41.47 3.17 -10.29	43.75 2.48 -18.92	53.33 3.16 -22.01	57.82 3.66 -22.30	50.11 4.59 -6.60	44.25 4.22 -2.98	40.27 3.74 -1.21	34.91 2.94 -2.91
PORT_JEFF_3 23555	36.47 2.61 -12.99	33.79 2.37 -9.91	31.36 1.97 -9.32	30.03 1.67 -10.82	32.37 2.23 -10.02	31.39 1.92 -8.83	34.49 2.06 -10.47	37.32 3.19 -4.62	41.43 3.00 -16.87	50.58 3.20 -18.51	48.08 3.23 -15.98	47.76 3.73 -15.14	45.48 3.57 -14.66	42.63 3.24 -13.85	40.97 3.15 -13.22	40.85 3.25 -12.58	42.22 3.75 -10.45	44.36 2.97 -19.03	53.32 3.16 -21.99	58.31 4.17 -22.29	50.87 5.33 -6.63	45.25 5.07 -3.13	40.82 4.31 -1.19	34.98 3.02 -2.89



PORT_JEFF_4 23616	36.47 2.61 -12.99	33.79 2.37 -9.91	31.36 1.97 -9.32	30.03 1.67 -10.82	32.37 2.23 -10.02	31.39 1.92 -8.83	34.49 2.06 -10.47	37.32 3.19 -4.62	41.43 3.00 -16.87	50.58 3.20 -18.51	48.08 3.23 -15.98	47.76 3.73 -15.14	45.48 3.57 -14.66	42.63 3.24 -13.85	40.97 3.15 -13.22	40.85 3.25 -12.58	42.22 3.75 -10.45	44.36 2.97 -19.03	53.32 3.16 -21.99	58.31 4.17 -22.29	50.87 5.33 -6.63	45.25 5.07 -3.13	40.82 4.31 -1.19	34.98 3.02 -2.89
PORT_JEFF_IC 23713	36.51 2.65 -12.99	33.81 2.39 -9.91	31.40 2.01 -9.32	30.06 1.70 -10.82	32.41 2.27 -10.02	31.44 1.96 -8.83	34.52 2.09 -10.47	37.38 3.25 -4.62	41.47 3.04 -16.87	50.66 3.29 -18.51	48.17 3.32 -15.98	47.85 3.81 -15.14	45.56 3.65 -14.66	42.71 3.32 -13.85	41.04 3.22 -13.22	40.92 3.33 -12.58	42.31 3.84 -10.46	44.43 3.04 -19.03	53.43 3.27 -21.99	58.44 4.30 -22.29	51.02 5.49 -6.63	45.37 5.19 -3.14	40.89 4.38 -1.19	35.03 3.08 -2.89
PPL PILGRIM_ST_GT1 24216	36.47 2.61 -12.99	33.75 2.32 -9.91	31.34 1.95 -9.32	30.01 1.65 -10.82	32.33 2.19 -10.02	31.37 1.90 -8.83	34.45 2.02 -10.47	37.27 3.13 -4.62	41.34 2.91 -16.87	50.64 3.26 -18.51	48.17 3.32 -15.98	47.82 3.78 -15.14	45.53 3.62 -14.66	42.68 3.29 -13.85	41.02 3.20 -13.22	40.90 3.30 -12.58	42.31 3.81 -10.49	44.42 3.02 -19.05	53.49 3.32 -21.99	58.44 4.30 -22.29	51.03 5.49 -6.63	45.36 5.15 -3.16	40.92 4.41 -1.19	34.98 3.02 -2.89
PPL PILGRIM_ST_GT2 24217	36.47 2.61 -12.99	33.75 2.32 -9.91	31.34 1.95 -9.32	30.01 1.65 -10.82	32.33 2.19 -10.02	31.37 1.90 -8.83	34.45 2.02 -10.47	37.27 3.13 -4.62	41.34 2.91 -16.87	50.64 3.26 -18.51	48.17 3.32 -15.98	47.82 3.78 -15.14	45.53 3.62 -14.66	42.68 3.29 -13.85	41.02 3.20 -13.22	40.90 3.30 -12.58	42.31 3.81 -10.49	44.42 3.02 -19.05	53.49 3.32 -21.99	58.44 4.30 -22.29	51.03 5.49 -6.63	45.36 5.15 -3.16	40.92 4.41 -1.19	34.98 3.02 -2.89
PPL_SHRM_GT3 24213	36.47 2.61 -12.99	33.88 2.45 -9.91	31.44 2.05 -9.32	30.10 1.74 -10.82	32.47 2.33 -10.02	31.48 2.00 -8.83	34.56 2.13 -10.47	37.44 3.31 -4.62	41.53 3.10 -16.87	50.64 3.26 -18.51	47.96 3.12 -15.98	47.65 3.61 -15.14	45.37 3.46 -14.66	42.53 3.14 -13.85	40.87 3.05 -13.22	40.75 3.15 -12.58	42.11 3.64 -10.46	44.27 2.88 -19.03	53.32 3.16 -21.99	58.31 4.17 -22.29	50.87 5.33 -6.63	45.14 4.96 -3.13	40.64 4.13 -1.19	34.95 2.99 -2.89
PPL_SHRM_GT4 24214	36.47 2.61 -12.99	33.88 2.45 -9.91	31.44 2.05 -9.32	30.10 1.74 -10.82	32.47 2.33 -10.02	31.48 2.00 -8.83	34.56 2.13 -10.47	37.44 3.31 -4.62	41.53 3.10 -16.87	50.64 3.26 -18.51	47.96 3.12 -15.98	47.65 3.61 -15.14	45.37 3.46 -14.66	42.53 3.14 -13.85	40.87 3.05 -13.22	40.75 3.15 -12.58	42.11 3.64 -10.46	44.27 2.88 -19.03	53.32 3.16 -21.99	58.31 4.17 -22.29	50.87 5.33 -6.63	45.14 4.96 -3.13	40.64 4.13 -1.19	34.95 2.99 -2.89
PROJECT___ORANGE 1 24174	21.50 -0.23 -0.85	21.93 -0.24 -0.65	20.43 -0.26 -0.61	17.99 -0.26 -0.71	20.52 -0.26 -0.66	20.98 -0.25 -0.58	22.41 -0.24 -0.69	29.44 -0.38 -0.30	22.37 -0.30 -1.11	29.71 -0.38 -1.22	29.54 -0.38 -1.05	29.51 -0.38 -0.99	27.89 -0.33 -0.96	26.12 -0.33 -0.91	25.12 -0.34 -0.87	25.49 -0.35 -0.83	28.27 -0.42 -0.68	23.28 -0.31 -1.24	29.22 -0.39 -1.44	32.87 -0.45 -1.46	38.81 -0.62 -0.52	36.65 -0.63 -0.24	34.57 -0.85 -0.10	28.59 -0.70 -0.23
PROJECT___ORANGE 2 24166	21.50 -0.23 -0.85	21.93 -0.24 -0.65	20.43 -0.26 -0.61	17.99 -0.26 -0.71	20.52 -0.26 -0.66	20.98 -0.25 -0.58	22.41 -0.24 -0.69	29.44 -0.38 -0.30	22.37 -0.30 -1.11	29.71 -0.38 -1.22	29.54 -0.38 -1.05	29.51 -0.38 -0.99	27.89 -0.33 -0.96	26.12 -0.33 -0.91	25.12 -0.34 -0.87	25.49 -0.35 -0.83	28.27 -0.42 -0.68	23.28 -0.31 -1.24	29.22 -0.39 -1.44	32.87 -0.45 -1.46	38.81 -0.62 -0.52	36.65 -0.63 -0.24	34.57 -0.85 -0.10	28.59 -0.70 -0.23
PYRITES___HYD 24023	20.69 -0.19 0.00	21.45 -0.06 0.00	20.18 0.10 0.00	17.47 -0.07 0.00	20.18 0.06 0.00	20.69 0.04 0.00	22.10 0.13 0.00	29.46 -0.06 0.00	21.58 0.02 0.00	28.95 0.09 0.00	28.95 0.09 0.00	28.98 0.09 0.00	27.28 0.03 0.00	25.61 0.08 0.00	24.72 0.12 0.00	25.12 0.10 0.00	28.18 0.17 0.00	22.58 0.22 0.00	28.28 0.11 0.00	31.82 -0.03 0.00	37.51 -1.40 0.00	35.34 -1.70 0.00	34.26 -1.06 0.00	28.68 -0.38 0.00
RAMAPO___LBMP 323565	34.92 1.90 -12.14	32.65 1.87 -9.27	30.48 1.69 -8.71	29.13 1.47 -10.12	31.16 1.67 -9.37	30.62 1.71 -8.25	33.51 1.76 -9.78	36.40 2.57 -4.32	39.47 2.13 -15.77	49.03 2.86 -17.30	46.64 2.83 -14.95	45.92 2.86 -14.16	43.57 2.62 -13.71	40.97 2.48 -12.95	39.33 2.36 -12.37	39.21 2.43 -11.76	40.32 2.69 -9.62	42.12 2.08 -17.69	51.33 2.59 -20.56	55.81 3.12 -20.84	49.00 3.93 -6.16	43.38 3.56 -2.78	39.54 3.11 -1.12	34.27 2.50 -2.71
RANKINE___ 23646	21.78 -0.94 -1.84	21.65 -1.27 -1.41	20.08 -1.33 -1.32	18.08 -1.00 -1.54	20.41 -1.13 -1.42	20.62 -1.28 -1.25	21.78 -1.67 -1.48	27.99 -2.18 -0.65	21.84 -2.11 -2.39	28.43 -3.06 -2.63	27.99 -3.15 -2.27	27.92 -3.12 -2.15	26.58 -2.75 -2.08	24.85 -2.66 -1.97	23.97 -2.51 -1.88	24.25 -2.55 -1.79	26.53 -2.94 -1.46	22.69 -2.35 -2.68	28.19 -3.10 -3.12	30.42 -3.79 -2.36	34.22 -4.83 -0.13	32.66 -4.45 -0.06	30.93 -4.41 -0.03	25.78 -3.72 -0.44
RAVENSWOOD_GT2_1 24244	36.05 2.19 -12.99	33.60 2.17 -9.91	31.34 1.95 -9.32	30.03 1.67 -10.82	32.09 1.95 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.94 2.80 -4.62	40.84 2.41 -16.87	50.63 3.23 -18.53	48.13 3.26 -16.00	47.38 3.32 -15.17	44.96 3.05 -14.66	42.25 2.86 -13.85	40.55 2.73 -13.23	40.40 2.80 -12.58	41.41 3.11 -10.29	43.71 2.44 -18.92	53.31 3.13 -22.01	57.79 3.63 -22.30	50.07 4.55 -6.61	44.22 4.19 -2.99	40.24 3.71 -1.21	34.88 2.91 -2.91
RAVENSWOOD_GT2_2 24245	36.05 2.19 -12.99	33.60 2.17 -9.91	31.34 1.95 -9.32	30.03 1.67 -10.82	32.09 1.95 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.94 2.80 -4.62	40.84 2.41 -16.87	50.63 3.23 -18.53	48.13 3.26 -16.00	47.38 3.32 -15.17	44.96 3.05 -14.66	42.25 2.86 -13.85	40.55 2.73 -13.23	40.40 2.80 -12.58	41.41 3.11 -10.29	43.71 2.44 -18.92	53.31 3.13 -22.01	57.79 3.63 -22.30	50.07 4.55 -6.61	44.22 4.19 -2.99	40.24 3.71 -1.21	34.88 2.91 -2.91
RAVENSWOOD_GT2_3 24246	36.08 2.21 -12.99	33.62 2.19 -9.91	31.34 1.95 -9.32	30.05 1.68 -10.82	32.09 1.95 -10.02	31.44 1.96 -8.83	34.43 2.00 -10.46	36.97 2.83 -4.62	40.84 2.41 -16.87	50.66 3.26 -18.53	48.13 3.26 -16.00	47.38 3.32 -15.17	44.96 3.05 -14.66	42.28 2.89 -13.85	40.55 2.73 -13.23	40.43 2.83 -12.58	41.44 3.14 -10.29	43.73 2.46 -18.92	53.31 3.13 -22.01	57.79 3.63 -22.30	50.11 4.59 -6.61	44.25 4.22 -2.99	40.24 3.71 -1.21	34.91 2.94 -2.91
RAVENSWOOD_GT2_4 24247	36.08 2.21 -12.99	33.62 2.19 -9.91	31.34 1.95 -9.32	30.05 1.68 -10.82	32.09 1.95 -10.02	31.44 1.96 -8.83	34.43 2.00 -10.46	36.97 2.83 -4.62	40.84 2.41 -16.87	50.66 3.26 -18.53	48.13 3.26 -16.00	47.38 3.32 -15.17	44.96 3.05 -14.66	42.28 2.89 -13.85	40.55 2.73 -13.23	40.43 2.83 -12.58	41.44 3.14 -10.29	43.73 2.46 -18.92	53.31 3.13 -22.01	57.79 3.63 -22.30	50.11 4.59 -6.61	44.25 4.22 -2.99	40.24 3.71 -1.21	34.91 2.94 -2.91
RAVENSWOOD_GT3_1 24248	36.05 2.19 -12.99	33.60 2.17 -9.91	31.34 1.95 -9.32	30.03 1.67 -10.82	32.09 1.95 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.94 2.80 -4.62	40.84 2.41 -16.87	50.63 3.23 -18.53	48.13 3.26 -16.00	47.38 3.32 -15.17	44.96 3.05 -14.66	42.28 2.89 -13.85	40.55 2.73 -13.23	40.40 2.80 -12.58	41.41 3.11 -10.29	43.73 2.46 -18.92	53.31 3.13 -22.01	57.79 3.63 -22.30	50.07 4.55 -6.61	44.22 4.19 -2.99	40.24 3.71 -1.21	34.91 2.94 -2.91

RAVENSWOOD_GT3_2 24249	36.05 2.19 -12.99	33.60 2.17 -9.91	31.34 1.95 -9.32	30.03 1.67 -10.82	32.09 1.95 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.94 2.80 -4.62	40.84 2.41 -16.87	50.63 3.23 -18.53	48.13 3.26 -16.00	47.38 3.32 -15.17	44.96 3.05 -14.66	42.28 2.89 -13.85	40.55 2.73 -13.23	40.40 2.80 -12.58	41.41 3.11 -10.29	43.73 2.46 -18.92	53.31 3.13 -22.01	57.79 3.63 -22.30	50.07 4.55 -6.61	44.22 4.19 -2.99	40.24 3.71 -1.21	34.91 2.94 -2.91
RAVENSWOOD_GT3_3 24250	36.10 2.23 -12.99	33.64 2.22 -9.91	31.36 1.97 -9.32	30.06 1.70 -10.82	32.11 1.97 -10.02	31.44 1.96 -8.83	34.45 2.02 -10.46	37.00 2.86 -4.62	40.86 2.44 -16.87	50.68 3.29 -18.53	48.16 3.29 -16.00	47.41 3.35 -15.17	44.99 3.08 -14.66	42.30 2.91 -13.85	40.58 2.75 -13.23	40.45 2.85 -12.58	41.47 3.17 -10.29	43.75 2.48 -18.92	53.34 3.16 -22.01	57.82 3.66 -22.30	50.15 4.63 -6.61	44.29 4.26 -2.99	40.28 3.74 -1.21	34.94 2.96 -2.91
RAVENSWOOD_GT3_4 24251	36.10 2.23 -12.99	33.64 2.22 -9.91	31.36 1.97 -9.32	30.06 1.70 -10.82	32.11 1.97 -10.02	31.44 1.96 -8.83	34.45 2.02 -10.46	37.00 2.86 -4.62	40.86 2.44 -16.87	50.68 3.29 -18.53	48.16 3.29 -16.00	47.41 3.35 -15.17	44.99 3.08 -14.66	42.30 2.91 -13.85	40.58 2.75 -13.23	40.45 2.85 -12.58	41.47 3.17 -10.29	43.75 2.48 -18.92	53.34 3.16 -22.01	57.82 3.66 -22.30	50.15 4.63 -6.61	44.29 4.26 -2.99	40.28 3.74 -1.21	34.94 2.96 -2.91
RAVENSWOOD_GT_1 23729	36.16 2.30 -12.99	33.74 2.30 -9.92	31.45 2.05 -9.33	30.14 1.77 -10.83	32.19 2.05 -10.02	31.48 2.00 -8.83	34.45 2.02 -10.46	36.97 2.83 -4.62	40.86 2.44 -16.87	50.74 3.35 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.04 3.13 -14.66	42.35 2.96 -13.85	40.63 2.80 -13.23	40.48 2.88 -12.58	41.52 3.22 -10.29	43.80 2.53 -18.92	53.42 3.24 -22.01	57.92 3.76 -22.31	50.19 4.67 -6.61	44.36 4.33 -2.99	40.42 3.88 -1.21	35.06 3.08 -2.92
RAVENSWOOD_GT_10 24258	36.05 2.19 -12.99	33.60 2.17 -9.91	31.32 1.93 -9.32	30.03 1.67 -10.82	32.09 1.95 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.94 2.80 -4.62	40.84 2.41 -16.87	50.63 3.23 -18.53	48.13 3.26 -16.00	47.38 3.32 -15.17	44.96 3.05 -14.66	42.25 2.86 -13.85	40.55 2.73 -13.23	40.40 2.80 -12.58	41.41 3.11 -10.29	43.71 2.44 -18.92	53.28 3.10 -22.01	57.79 3.63 -22.30	50.07 4.55 -6.61	44.22 4.19 -2.99	40.24 3.71 -1.21	34.88 2.91 -2.91
RAVENSWOOD_GT_11 24259	36.05 2.19 -12.99	33.60 2.17 -9.91	31.32 1.93 -9.32	30.03 1.67 -10.82	32.09 1.95 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.94 2.80 -4.62	40.84 2.41 -16.87	50.63 3.23 -18.53	48.13 3.26 -16.00	47.38 3.32 -15.17	44.96 3.05 -14.66	42.25 2.86 -13.85	40.55 2.73 -13.23	40.40 2.80 -12.58	41.41 3.11 -10.29	43.71 2.44 -18.92	53.28 3.10 -22.01	57.79 3.63 -22.30	50.07 4.55 -6.61	44.22 4.19 -2.99	40.24 3.71 -1.21	34.88 2.91 -2.91
RAVENSWOOD_GT_4 24252	36.03 2.17 -12.99	33.57 2.15 -9.91	31.32 1.93 -9.31	30.01 1.65 -10.82	32.07 1.93 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.97 2.83 -4.62	40.82 2.39 -16.87	50.63 3.23 -18.53	48.10 3.23 -16.00	47.35 3.29 -15.17	44.93 3.02 -14.66	42.25 2.86 -13.85	40.53 2.71 -13.23	40.40 2.80 -12.58	41.41 3.11 -10.29	43.71 2.44 -18.92	53.28 3.10 -22.01	57.76 3.60 -22.31	50.07 4.55 -6.61	44.18 4.15 -2.99	40.20 3.67 -1.21	34.85 2.88 -2.91
RAVENSWOOD_GT_5 24254	36.03 2.17 -12.99	33.57 2.15 -9.91	31.32 1.93 -9.31	30.01 1.65 -10.82	32.07 1.93 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.97 2.83 -4.62	40.82 2.39 -16.87	50.63 3.23 -18.53	48.10 3.23 -16.00	47.35 3.29 -15.17	44.93 3.02 -14.66	42.25 2.86 -13.85	40.53 2.71 -13.23	40.40 2.80 -12.58	41.41 3.11 -10.29	43.71 2.44 -18.92	53.28 3.10 -22.01	57.76 3.60 -22.31	50.07 4.55 -6.61	44.18 4.15 -2.99	40.20 3.67 -1.21	34.85 2.88 -2.91
RAVENSWOOD_GT_6 24253	36.03 2.17 -12.99	33.57 2.15 -9.91	31.32 1.93 -9.31	30.01 1.65 -10.82	32.07 1.93 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.97 2.83 -4.62	40.82 2.39 -16.87	50.63 3.23 -18.53	48.10 3.23 -16.00	47.35 3.29 -15.17	44.93 3.02 -14.66	42.25 2.86 -13.85	40.53 2.71 -13.23	40.40 2.80 -12.58	41.41 3.11 -10.29	43.71 2.44 -18.92	53.28 3.10 -22.01	57.76 3.60 -22.31	50.07 4.55 -6.61	44.18 4.15 -2.99	40.20 3.67 -1.21	34.85 2.88 -2.91
RAVENSWOOD_GT_7 24255	36.03 2.17 -12.99	33.57 2.15 -9.91	31.32 1.93 -9.31	30.01 1.65 -10.82	32.07 1.93 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.97 2.83 -4.62	40.82 2.39 -16.87	50.63 3.23 -18.53	48.10 3.23 -16.00	47.35 3.29 -15.17	44.93 3.02 -14.66	42.25 2.86 -13.85	40.53 2.71 -13.23	40.40 2.80 -12.58	41.41 3.11 -10.29	43.71 2.44 -18.92	53.28 3.10 -22.01	57.76 3.60 -22.31	50.07 4.55 -6.61	44.18 4.15 -2.99	40.20 3.67 -1.21	34.85 2.88 -2.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.05 2.19 -12.99	33.60 2.17 -9.91	31.32 1.93 -9.32	30.03 1.67 -10.82	32.09 1.95 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.94 2.80 -4.62	40.84 2.41 -16.87	50.63 3.23 -18.53	48.13 3.26 -16.00	47.38 3.32 -15.17	44.96 3.05 -14.66	42.25 2.86 -13.85	40.55 2.73 -13.23	40.40 2.80 -12.58	41.41 3.11 -10.29	43.71 2.44 -18.92	53.28 3.10 -22.01	57.79 3.63 -22.30	50.07 4.55 -6.61	44.22 4.19 -2.99	40.24 3.71 -1.21	34.88 2.91 -2.91
RAVENSWOOD_GT_9 24257	36.05 2.19 -12.99	33.60 2.17 -9.91	31.32 1.93 -9.32	30.03 1.67 -10.82	32.09 1.95 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.94 2.80 -4.62	40.84 2.41 -16.87	50.63 3.23 -18.53	48.13 3.26 -16.00	47.38 3.32 -15.17	44.96 3.05 -14.66	42.25 2.86 -13.85	40.55 2.73 -13.23	40.40 2.80 -12.58	41.41 3.11 -10.29	43.71 2.44 -18.92	53.28 3.10 -22.01	57.79 3.63 -22.30	50.07 4.55 -6.61	44.22 4.19 -2.99	40.24 3.71 -1.21	34.88 2.91 -2.91
RAVENSWOOD___1 23533	36.16 2.30 -12.99	33.71 2.28 -9.92	31.45 2.05 -9.32	30.14 1.77 -10.83	32.19 2.05 -10.02	31.48 2.00 -8.83	34.45 2.02 -10.46	36.97 2.83 -4.62	40.86 2.44 -16.87	50.71 3.32 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.04 3.13 -14.66	42.33 2.94 -13.85	40.60 2.78 -13.23	40.48 2.88 -12.58	41.50 3.19 -10.29	43.80 2.53 -18.92	53.39 3.21 -22.01	57.92 3.76 -22.30	50.19 4.67 -6.61	44.36 4.33 -2.99	40.38 3.85 -1.21	35.06 3.08 -2.92
RAVENSWOOD___2 23534	36.16 2.30 -12.99	33.71 2.28 -9.92	31.45 2.05 -9.32	30.13 1.75 -10.83	32.19 2.05 -10.02	31.46 1.98 -8.83	34.43 2.00 -10.46	36.94 2.80 -4.62	40.86 2.44 -16.87	50.71 3.32 -18.53	48.22 3.35 -16.00	47.47 3.41 -15.17	45.02 3.11 -14.66	42.33 2.94 -13.85	40.60 2.78 -13.23	40.45 2.85 -12.58	41.50 3.19 -10.29	43.80 2.53 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.15 4.63 -6.61	44.36 4.33 -2.99	40.38 3.85 -1.21	35.06 3.08 -2.92
RAVENSWOOD___3 23535	36.05 2.19 -12.99	33.60 2.17 -9.91	31.34 1.95 -9.32	30.05 1.68 -10.82	32.09 1.95 -10.02	31.42 1.94 -8.83	34.41 1.98 -10.46	36.97 2.83 -4.62	40.84 2.41 -16.87	50.66 3.26 -18.53	48.13 3.26 -16.00	47.38 3.32 -15.17	44.96 3.05 -14.66	42.28 2.89 -13.85	40.55 2.73 -13.23	40.40 2.80 -12.58	41.44 3.14 -10.29	43.73 2.46 -18.92	53.31 3.13 -22.01	57.79 3.63 -22.30	50.07 4.55 -6.61	44.22 4.19 -2.99	40.24 3.71 -1.21	34.91 2.94 -2.91
RAVENSWOOD___4 23820	36.14 2.28 -12.99	33.71 2.28 -9.92	31.43 2.03 -9.32	30.12 1.75 -10.83	32.17 2.03 -10.02	31.46 1.98 -8.83	34.43 2.00 -10.46	36.94 2.80 -4.62	40.84 2.41 -16.87	50.71 3.32 -18.53	48.19 3.32 -16.00	47.44 3.38 -15.17	45.02 3.11 -14.66	42.33 2.94 -13.85	40.60 2.78 -13.23	40.45 2.85 -12.58	41.50 3.19 -10.29	43.77 2.50 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.15 4.63 -6.61	44.33 4.30 -2.99	40.38 3.85 -1.21	35.06 3.08 -2.92

RCPI_TRUST___DRP 24196	36.05 2.19 -12.98	33.60 2.17 -9.91	31.32 1.93 -9.31	30.03 1.67 -10.82	32.09 1.95 -10.02	31.42 1.94 -8.83	34.43 2.00 -10.46	36.97 2.83 -4.61	40.84 2.41 -16.87	50.64 3.26 -18.52	48.12 3.26 -15.99	47.37 3.32 -15.16	44.96 3.05 -14.66	42.27 2.89 -13.85	40.55 2.73 -13.22	40.40 2.80 -12.58	41.41 3.11 -10.29	43.71 2.44 -18.92	53.30 3.13 -22.00	57.78 3.63 -22.29	50.06 4.55 -6.60	44.21 4.19 -2.98	40.20 3.67 -1.20	34.87 2.91 -2.90
RENSSELAER___COGEN 23796	38.73 1.00 -16.85	35.40 1.03 -12.86	33.19 1.02 -12.09	32.49 0.91 -14.04	34.10 0.99 -12.99	33.17 1.07 -11.45	36.62 1.08 -13.58	37.07 1.56 -5.99	44.41 0.97 -21.88	54.12 1.24 -24.01	50.81 1.21 -20.74	49.76 1.21 -19.65	47.44 1.17 -19.02	44.61 1.10 -17.97	42.84 1.08 -17.16	42.44 1.10 -16.32	42.60 1.23 -13.35	47.88 0.98 -24.54	57.86 1.16 -28.53	62.08 1.31 -28.92	48.71 1.56 -8.24	42.27 1.52 -3.71	38.44 1.62 -1.50	34.01 1.34 -3.62
REVERE_CPPR_DRP 24186	21.17 0.29 0.00	21.90 0.39 0.00	20.42 0.34 0.00	17.70 0.16 0.00	20.42 0.30 0.00	21.00 0.35 0.00	22.51 0.55 0.00	30.14 0.62 0.00	22.01 0.45 0.00	29.62 0.75 0.00	29.65 0.78 0.00	29.64 0.75 0.00	27.96 0.71 0.00	26.15 0.61 0.00	25.16 0.57 0.00	25.59 0.58 0.00	28.66 0.64 0.00	22.82 0.47 0.00	28.85 0.68 0.00	32.71 0.86 0.00	39.77 0.74 -0.12	37.54 0.44 -0.05	35.52 0.18 -0.02	29.43 0.32 -0.05
ROCHESTER_9_IC 23652	21.38 -0.79 -1.29	21.60 -0.90 -0.99	20.00 -1.00 -0.93	17.85 -0.77 -1.08	20.19 -0.93 -1.00	20.60 -0.93 -0.88	21.91 -1.10 -1.04	28.45 -1.54 -0.46	21.80 -1.44 -1.68	28.78 -1.93 -1.84	28.49 -1.96 -1.59	28.47 -1.94 -1.51	27.05 -1.66 -1.46	25.31 -1.61 -1.38	24.37 -1.55 -1.32	24.67 -1.60 -1.25	27.16 -1.88 -1.02	22.83 -1.41 -1.88	28.56 -1.80 -2.19	30.95 -2.17 -1.27	35.84 -2.76 0.31	34.31 -2.59 0.14	32.34 -2.93 0.05	26.91 -2.47 -0.32
ROSETON___1 23587	35.41 1.73 -12.80	33.01 1.72 -9.77	30.79 1.53 -9.19	29.54 1.33 -10.67	31.55 1.55 -9.88	30.90 1.55 -8.70	33.89 1.60 -10.32	36.37 2.30 -4.55	40.11 1.92 -16.63	49.66 2.54 -18.25	47.17 2.54 -15.76	46.43 2.60 -14.94	44.10 2.40 -14.45	41.47 2.27 -13.66	39.78 2.14 -13.04	39.63 2.20 -12.41	40.60 2.44 -10.15	42.91 1.90 -18.65	52.28 2.42 -21.68	56.63 2.80 -21.97	48.91 3.50 -6.50	43.19 3.22 -2.93	39.36 2.86 -1.18	34.18 2.27 -2.85
ROSETON___2 23588	35.41 1.73 -12.80	33.01 1.72 -9.77	30.79 1.53 -9.19	29.54 1.33 -10.67	31.55 1.55 -9.88	30.90 1.55 -8.70	33.89 1.60 -10.32	36.37 2.30 -4.55	40.11 1.92 -16.63	49.66 2.54 -18.25	47.17 2.54 -15.76	46.43 2.60 -14.94	44.10 2.40 -14.45	41.47 2.27 -13.66	39.78 2.14 -13.04	39.63 2.20 -12.41	40.60 2.44 -10.15	42.91 1.90 -18.65	52.28 2.42 -21.68	56.63 2.80 -21.97	48.91 3.50 -6.50	43.19 3.22 -2.93	39.36 2.86 -1.18	34.18 2.27 -2.85
RUSSELL___1 23602	21.63 -0.52 -1.28	21.91 -0.58 -0.98	20.27 -0.72 -0.92	18.12 -0.49 -1.07	20.46 -0.64 -0.99	20.94 -0.58 -0.87	22.38 -0.61 -1.03	29.00 -0.97 -0.45	22.21 -1.01 -1.66	29.48 -1.21 -1.82	29.17 -1.27 -1.57	29.11 -1.27 -1.49	27.71 -0.98 -1.44	25.91 -1.00 -1.36	24.96 -0.93 -1.30	25.26 -1.00 -1.24	27.74 -1.29 -1.01	23.23 -0.98 -1.86	29.21 -1.13 -2.16	31.78 -1.31 -1.24	36.84 -1.75 0.33	35.23 -1.67 0.14	32.93 -2.33 0.05	27.37 -2.01 -0.32
RUSSELL___2 23532	21.63 -0.52 -1.28	21.91 -0.58 -0.98	20.27 -0.72 -0.92	18.12 -0.49 -1.07	20.46 -0.64 -0.99	20.94 -0.58 -0.87	22.38 -0.61 -1.03	29.00 -0.97 -0.45	22.21 -1.01 -1.66	29.48 -1.21 -1.82	29.17 -1.27 -1.57	29.11 -1.27 -1.49	27.71 -0.98 -1.44	25.91 -1.00 -1.36	24.96 -0.93 -1.30	25.26 -1.00 -1.24	27.74 -1.29 -1.01	23.23 -0.98 -1.86	29.21 -1.13 -2.16	31.78 -1.31 -1.24	36.84 -1.75 0.33	35.23 -1.67 0.14	32.93 -2.33 0.05	27.37 -2.01 -0.32
RUSSELL___3 23549	21.44 -0.73 -1.29	21.66 -0.84 -0.99	20.06 -0.94 -0.93	17.90 -0.72 -1.08	20.25 -0.87 -1.00	20.68 -0.85 -0.88	22.02 -0.99 -1.04	28.56 -1.42 -0.46	21.90 -1.34 -1.68	28.92 -1.79 -1.84	28.64 -1.82 -1.59	28.61 -1.79 -1.51	27.18 -1.53 -1.46	25.43 -1.48 -1.38	24.49 -1.43 -1.32	24.79 -1.48 -1.25	27.27 -1.76 -1.02	22.89 -1.34 -1.88	28.67 -1.69 -2.19	31.11 -2.01 -1.26	36.03 -2.57 0.31	34.50 -2.41 0.14	32.48 -2.79 0.05	26.97 -2.41 -0.32
RUSSELL___4 23556	21.61 -0.54 -1.28	21.88 -0.60 -0.98	20.27 -0.72 -0.92	18.10 -0.51 -1.07	20.44 -0.66 -0.99	20.94 -0.58 -0.87	22.36 -0.64 -1.03	28.97 -1.00 -0.45	22.19 -1.03 -1.66	29.45 -1.24 -1.82	29.14 -1.30 -1.57	29.08 -1.30 -1.49	27.68 -1.01 -1.44	25.91 -1.00 -1.36	24.94 -0.96 -1.30	25.23 -1.03 -1.24	27.71 -1.32 -1.01	23.23 -0.98 -1.86	29.21 -1.13 -2.16	31.75 -1.34 -1.24	36.84 -1.75 0.33	35.23 -1.67 0.14	32.93 -2.33 0.05	27.37 -2.01 -0.32
RUSSELL___STATION 23914	21.44 -0.73 -1.29	21.66 -0.84 -0.99	20.06 -0.94 -0.93	17.90 -0.72 -1.08	20.25 -0.87 -1.00	20.68 -0.85 -0.88	22.02 -0.99 -1.04	28.56 -1.42 -0.46	21.90 -1.34 -1.68	28.92 -1.79 -1.84	28.64 -1.82 -1.59	28.61 -1.79 -1.51	27.18 -1.53 -1.46	25.43 -1.48 -1.38	24.49 -1.43 -1.32	24.79 -1.48 -1.25	27.27 -1.76 -1.02	22.89 -1.34 -1.88	28.67 -1.69 -2.19	31.11 -2.01 -1.26	36.03 -2.57 0.31	34.50 -2.41 0.14	32.48 -2.79 0.05	26.97 -2.41 -0.32
S SALMON___HYD 24043	21.30 -0.23 -0.65	21.84 -0.17 -0.50	20.37 -0.18 -0.47	17.82 -0.26 -0.54	20.42 -0.20 -0.50	20.93 -0.17 -0.44	22.40 -0.09 -0.52	29.52 -0.24 -0.23	22.23 -0.17 -0.84	29.68 -0.12 -0.93	29.55 -0.12 -0.80	29.54 -0.12 -0.76	27.74 -0.25 -0.73	25.98 -0.26 -0.69	24.99 -0.27 -0.66	25.37 -0.28 -0.63	28.11 -0.42 -0.52	23.14 -0.16 -0.95	28.99 -0.28 -1.10	32.72 -0.25 -1.12	38.59 -0.74 -0.42	36.34 -0.89 -0.19	34.33 -1.06 -0.08	28.34 -0.90 -0.18
SELKIRK___II 23799	38.36 0.79 -16.69	35.05 0.80 -12.74	32.81 0.76 -11.97	32.11 0.67 -13.91	33.74 0.74 -12.87	32.78 0.78 -11.34	36.22 0.81 -13.45	36.63 1.18 -5.93	44.06 0.82 -21.68	53.72 1.07 -23.78	50.47 1.07 -20.54	49.43 1.07 -19.47	47.10 1.01 -18.84	44.28 0.94 -17.80	42.50 0.91 -17.00	42.14 0.95 -16.17	42.27 1.04 -13.22	47.47 0.80 -24.31	57.42 0.99 -28.26	61.61 1.11 -28.65	48.28 1.17 -8.20	41.85 1.11 -3.70	37.90 1.09 -1.49	33.53 0.87 -3.60
SELKIRK___I 23801	38.61 1.11 -16.63	35.33 1.12 -12.70	33.06 1.04 -11.93	32.33 0.93 -13.86	33.99 1.05 -12.83	33.05 1.09 -11.31	36.49 1.12 -13.40	37.03 1.59 -5.91	44.31 1.14 -21.60	54.07 1.50 -23.70	50.84 1.50 -20.47	49.80 1.50 -19.40	47.44 1.42 -18.78	44.63 1.35 -17.74	42.84 1.30 -16.94	42.46 1.33 -16.12	42.68 1.48 -13.18	47.72 1.14 -24.23	57.75 1.41 -28.17	62.03 1.62 -28.55	48.85 1.75 -8.19	42.40 1.67 -3.69	38.36 1.55 -1.49	33.96 1.31 -3.59
SENECA OSWGO___HYD 24041	21.28 -0.42 -0.82	21.71 -0.43 -0.63	20.21 -0.46 -0.59	17.81 -0.42 -0.69	20.29 -0.46 -0.63	20.75 -0.45 -0.56	22.17 -0.46 -0.66	29.16 -0.65 -0.29	22.13 -0.50 -1.07	29.41 -0.64 -1.17	29.27 -0.61 -1.01	29.25 -0.61 -0.96	27.58 -0.60 -0.93	25.83 -0.59 -0.88	24.85 -0.59 -0.84	25.24 -0.58 -0.80	27.94 -0.73 -0.65	23.08 -0.47 -1.20	28.92 -0.65 -1.39	32.53 -0.73 -1.41	38.36 -1.05 -0.49	36.23 -1.04 -0.22	34.21 -1.20 -0.09	28.32 -0.96 -0.22
SENECA___ENERGY 23797	21.93 -0.31 -1.36	22.21 -0.34 -1.04	20.66 -0.40 -0.98	18.31 -0.37 -1.14	20.79 -0.38 -1.05	21.23 -0.35 -0.93	22.71 -0.35 -1.10	29.45 -0.56 -0.48	22.84 -0.50 -1.77	30.15 -0.66 -1.94	29.91 -0.64 -1.68	29.79 -0.69 -1.59	28.24 -0.54 -1.54	26.43 -0.56 -1.46	25.42 -0.57 -1.39	25.76 -0.58 -1.32	28.36 -0.73 -1.08	23.78 -0.56 -1.99	29.75 -0.73 -2.31	33.25 -0.96 -2.36	38.34 -1.36 -0.79	36.03 -1.37 -0.36	33.77 -1.70 -0.14	28.24 -1.16 -0.34

SHOEMAKER___GT 23640	34.03 1.59 -11.57	31.91 1.57 -8.83	29.79 1.41 -8.30	28.41 1.23 -9.64	30.45 1.41 -8.92	29.96 1.45 -7.86	32.76 1.47 -9.32	35.79 2.16 -4.11	38.38 1.79 -15.03	47.75 2.40 -16.49	45.50 2.40 -14.24	44.81 2.43 -13.50	42.54 2.23 -13.06	39.97 2.09 -12.34	38.37 1.99 -11.78	38.28 2.05 -11.21	39.45 2.27 -9.17	40.97 1.77 -16.85	49.99 2.23 -19.59	54.35 2.64 -19.85	48.05 3.27 -5.87	42.69 3.00 -2.65	39.00 2.61 -1.07	33.71 2.06 -2.58
SHOREHAM_IC_1 23715	36.47 2.61 -12.99	33.88 2.45 -9.91	31.44 2.05 -9.32	30.10 1.74 -10.82	32.47 2.33 -10.02	31.48 2.00 -8.83	34.56 2.13 -10.47	37.44 3.31 -4.62	41.53 3.10 -16.87	50.64 3.26 -18.51	47.96 3.12 -15.98	47.65 3.61 -15.14	45.37 3.46 -14.66	42.53 3.14 -13.85	40.87 3.05 -13.22	40.75 3.15 -12.58	42.11 3.64 -10.46	44.27 2.88 -19.03	53.32 3.16 -21.99	58.31 4.17 -22.29	50.87 5.33 -6.63	45.14 4.96 -3.13	40.64 4.13 -1.19	34.95 2.99 -2.89
SHOREHAM_IC_2 23716	36.47 2.61 -12.99	33.88 2.45 -9.91	31.44 2.05 -9.32	30.10 1.74 -10.82	32.47 2.33 -10.02	31.48 2.00 -8.83	34.56 2.13 -10.47	37.44 3.31 -4.62	41.53 3.10 -16.87	50.64 3.26 -18.51	47.96 3.12 -15.98	47.65 3.61 -15.14	45.37 3.46 -14.66	42.53 3.14 -13.85	40.87 3.05 -13.22	40.75 3.15 -12.58	42.11 3.64 -10.46	44.27 2.88 -19.03	53.32 3.16 -21.99	58.31 4.17 -22.29	50.87 5.33 -6.63	45.14 4.96 -3.13	40.64 4.13 -1.19	34.95 2.99 -2.89
SISSONVILLE____ 23735	20.67 -0.21 0.00	21.43 -0.09 0.00	20.16 0.08 0.00	17.45 -0.09 0.00	20.16 0.04 0.00	20.69 0.04 0.00	22.07 0.11 0.00	29.40 -0.12 0.00	21.54 -0.02 0.00	28.87 0.00 0.00	28.87 0.00 0.00	28.89 0.00 0.00	27.20 -0.05 0.00	25.54 0.00 0.00	24.65 0.05 0.00	25.07 0.05 0.00	28.07 0.06 0.00	22.53 0.18 0.00	28.14 -0.03 0.00	31.63 -0.22 0.00	37.28 -1.63 0.00	35.12 -1.93 0.00	34.12 -1.20 0.00	28.57 -0.49 0.00
SITHE_IND_GS1 24169	20.96 -0.58 -0.67	21.42 -0.60 -0.51	19.96 -0.60 -0.48	17.57 -0.53 -0.56	20.05 -0.58 -0.51	20.50 -0.60 -0.45	21.84 -0.66 -0.54	28.87 -0.89 -0.24	21.74 -0.69 -0.87	28.90 -0.92 -0.95	28.76 -0.92 -0.82	28.75 -0.92 -0.78	27.16 -0.84 -0.75	25.43 -0.82 -0.71	24.49 -0.79 -0.68	24.86 -0.80 -0.65	27.62 -0.92 -0.53	22.61 -0.72 -0.97	28.37 -0.93 -1.13	31.95 -1.05 -1.15	37.95 -1.36 -0.40	35.93 -1.30 -0.18	34.01 -1.38 -0.07	28.10 -1.13 -0.18
SITHE_IND_GS2 24170	20.96 -0.58 -0.67	21.42 -0.60 -0.51	19.96 -0.60 -0.48	17.57 -0.53 -0.56	20.05 -0.58 -0.51	20.50 -0.60 -0.45	21.84 -0.66 -0.54	28.87 -0.89 -0.24	21.74 -0.69 -0.87	28.90 -0.92 -0.95	28.76 -0.92 -0.82	28.75 -0.92 -0.78	27.16 -0.84 -0.75	25.43 -0.82 -0.71	24.49 -0.79 -0.68	24.86 -0.80 -0.65	27.62 -0.92 -0.53	22.61 -0.72 -0.97	28.37 -0.93 -1.13	31.95 -1.05 -1.15	37.95 -1.36 -0.40	35.93 -1.30 -0.18	34.01 -1.38 -0.07	28.10 -1.13 -0.18
SITHE_IND_GS3 24171	20.96 -0.58 -0.67	21.42 -0.60 -0.51	19.96 -0.60 -0.48	17.57 -0.53 -0.56	20.05 -0.58 -0.51	20.50 -0.60 -0.45	21.84 -0.66 -0.54	28.87 -0.89 -0.24	21.74 -0.69 -0.87	28.90 -0.92 -0.95	28.76 -0.92 -0.82	28.75 -0.92 -0.78	27.16 -0.84 -0.75	25.43 -0.82 -0.71	24.49 -0.79 -0.68	24.86 -0.80 -0.65	27.62 -0.92 -0.53	22.61 -0.72 -0.97	28.37 -0.93 -1.13	31.95 -1.05 -1.15	37.95 -1.36 -0.40	35.93 -1.30 -0.18	34.01 -1.38 -0.07	28.10 -1.13 -0.18
SITHE_IND_GS4 24172	20.96 -0.58 -0.67	21.42 -0.60 -0.51	19.96 -0.60 -0.48	17.57 -0.53 -0.56	20.05 -0.58 -0.51	20.50 -0.60 -0.45	21.84 -0.66 -0.54	28.87 -0.89 -0.24	21.74 -0.69 -0.87	28.90 -0.92 -0.95	28.76 -0.92 -0.82	28.75 -0.92 -0.78	27.16 -0.84 -0.75	25.43 -0.82 -0.71	24.49 -0.79 -0.68	24.86 -0.80 -0.65	27.62 -0.92 -0.53	22.61 -0.72 -0.97	28.37 -0.93 -1.13	31.95 -1.05 -1.15	37.95 -1.36 -0.40	35.93 -1.30 -0.18	34.01 -1.38 -0.07	28.10 -1.13 -0.18
SITHE___BATAVIA 24024	21.60 -0.79 -1.52	21.62 -1.05 -1.16	20.03 -1.14 -1.09	17.97 -0.84 -1.27	20.31 -0.99 -1.17	20.61 -1.07 -1.03	21.83 -1.36 -1.22	28.23 -1.83 -0.54	21.70 -1.83 -1.97	28.46 -2.57 -2.17	28.08 -2.66 -1.87	28.04 -2.63 -1.77	26.70 -2.26 -1.72	24.96 -2.20 -1.62	24.06 -2.09 -1.55	24.36 -2.13 -1.47	26.72 -2.49 -1.20	22.62 -1.94 -2.21	28.21 -2.54 -2.57	30.51 -3.06 -1.71	34.89 -3.89 0.13	33.39 -3.59 0.06	31.52 -3.78 0.02	26.18 -3.25 -0.37
SITHE___INDEPEND 23800	20.96 -0.58 -0.67	21.42 -0.60 -0.51	19.96 -0.60 -0.48	17.57 -0.53 -0.56	20.05 -0.58 -0.51	20.50 -0.60 -0.45	21.84 -0.66 -0.54	28.87 -0.89 -0.24	21.74 -0.69 -0.87	28.90 -0.92 -0.95	28.76 -0.92 -0.82	28.75 -0.92 -0.78	27.16 -0.84 -0.75	25.43 -0.82 -0.71	24.49 -0.79 -0.68	24.86 -0.80 -0.65	27.62 -0.92 -0.53	22.61 -0.72 -0.97	28.37 -0.93 -1.13	31.95 -1.05 -1.15	37.95 -1.36 -0.40	35.93 -1.30 -0.18	34.01 -1.38 -0.07	28.10 -1.13 -0.18
SITHE___MASSENA 23902	20.26 -0.27 0.35	21.03 -0.22 0.27	19.77 -0.06 0.25	17.13 -0.12 0.29	19.77 -0.08 0.27	20.31 -0.10 0.24	21.60 -0.09 0.28	29.16 -0.24 0.12	21.00 -0.11 0.45	28.20 -0.17 0.50	28.24 -0.20 0.43	28.28 -0.20 0.41	26.64 -0.22 0.39	25.01 -0.15 0.37	24.15 -0.10 0.35	24.58 -0.10 0.34	27.68 -0.06 0.28	21.82 -0.02 0.51	27.55 -0.03 0.59	31.16 -0.10 0.60	37.86 -1.05 0.00	35.82 -1.22 0.00	34.61 -0.71 0.00	28.71 -0.35 0.00
SITHE___OGDNSBRG 24021	20.33 -0.23 0.31	21.12 -0.15 0.24	19.87 0.02 0.23	17.19 -0.09 0.26	19.88 0.00 0.24	20.41 -0.02 0.21	21.82 0.11 0.25	29.35 -0.06 0.11	21.17 0.02 0.41	28.51 0.09 0.45	28.57 0.09 0.39	28.58 0.06 0.37	26.92 0.03 0.35	25.25 0.05 0.34	24.38 0.10 0.32	24.81 0.10 0.30	27.96 0.20 0.25	22.07 0.18 0.46	27.89 0.25 0.53	31.54 0.22 0.54	37.98 -0.93 0.00	35.71 -1.33 0.00	34.54 -0.78 0.00	28.86 -0.20 0.00
SITHE___STERLING 23777	21.11 0.23 0.00	21.81 0.30 0.00	20.32 0.24 0.00	17.65 0.11 0.00	20.34 0.22 0.00	20.92 0.27 0.00	22.38 0.42 0.00	29.99 0.47 0.00	21.91 0.34 0.00	29.44 0.58 0.00	29.44 0.58 0.00	29.44 0.55 0.00	27.79 0.54 0.00	26.02 0.49 0.00	25.04 0.44 0.00	25.44 0.43 0.00	28.49 0.48 0.00	22.71 0.36 0.00	28.68 0.51 0.00	32.46 0.61 0.00	39.67 0.58 -0.17	37.45 0.33 -0.08	35.38 0.04 -0.03	29.31 0.17 -0.08
SOUTH CAIRO___GT 23612	37.26 1.77 -14.61	34.43 1.76 -11.15	32.17 1.61 -10.48	31.14 1.42 -12.18	33.02 1.63 -11.27	32.27 1.69 -9.93	35.47 1.74 -11.77	37.34 2.63 -5.19	42.65 2.11 -18.98	52.58 2.89 -20.82	49.68 2.83 -17.98	48.77 2.83 -17.04	46.33 2.59 -16.49	43.55 2.43 -15.59	41.77 2.29 -14.88	41.53 2.35 -14.16	42.17 2.58 -11.58	45.69 2.06 -21.29	55.62 2.70 -24.74	60.02 3.09 -25.08	49.95 3.74 -7.30	43.78 3.45 -3.29	39.72 3.07 -1.33	34.45 2.18 -3.21
SOUTH HAMPTN___IC 23720	36.79 2.92 -12.99	34.11 2.69 -9.91	31.65 2.25 -9.32	30.27 1.91 -10.82	32.71 2.58 -10.02	31.68 2.21 -8.83	34.80 2.37 -10.47	37.80 3.66 -4.62	41.84 3.41 -16.87	51.13 3.75 -18.51	48.48 3.64 -15.98	48.17 4.13 -15.14	45.88 3.98 -14.66	42.99 3.60 -13.85	41.31 3.49 -13.22	41.20 3.60 -12.58	42.64 4.17 -10.45	44.69 3.31 -19.03	53.88 3.72 -21.99	58.98 4.84 -22.29	51.65 6.11 -6.63	45.81 5.63 -3.13	41.21 4.70 -1.19	35.24 3.28 -2.89
SOUTHOLD___IC 23719	37.83 3.97 -12.99	34.97 3.55 -9.91	32.43 3.03 -9.32	30.94 2.58 -10.82	33.60 3.46 -10.02	32.47 2.99 -8.83	35.66 3.23 -10.47	39.10 4.96 -4.62	42.96 4.53 -16.87	52.71 5.34 -18.51	49.99 5.14 -15.98	49.67 5.63 -15.14	47.36 5.45 -14.66	44.32 4.93 -13.85	42.59 4.77 -13.22	42.50 4.90 -12.58	44.15 5.69 -10.45	45.92 4.54 -19.03	55.52 5.35 -21.99	60.96 6.82 -22.29	53.98 8.44 -6.63	47.81 7.63 -3.13	42.83 6.32 -1.19	36.66 4.71 -2.89

ST LAWRENCE____ 23600	20.20 -0.31 0.36	20.93 -0.30 0.28	19.66 -0.16 0.26	17.06 -0.18 0.30	19.66 -0.18 0.28	20.20 -0.21 0.25	21.47 -0.20 0.29	29.04 -0.35 0.13	20.88 -0.22 0.47	28.03 -0.32 0.52	28.10 -0.32 0.44	28.12 -0.35 0.42	26.51 -0.33 0.41	24.87 -0.28 0.39	24.01 -0.22 0.37	24.42 -0.25 0.35	27.50 -0.22 0.29	21.67 -0.16 0.53	27.36 -0.20 0.61	30.98 -0.25 0.62	37.82 -1.09 0.00	35.86 -1.19 0.00	34.61 -0.71 0.00	28.63 -0.44 0.00
STATION 5_MISC_HYD 23604	21.96 -0.19 -1.27	22.20 -0.28 -0.97	20.55 -0.44 -0.91	18.38 -0.23 -1.06	20.72 -0.38 -0.98	21.29 -0.23 -0.87	22.79 -0.20 -1.03	29.50 -0.47 -0.45	22.59 -0.63 -1.65	30.11 -0.58 -1.82	29.71 -0.72 -1.57	29.68 -0.69 -1.49	28.28 -0.41 -1.44	26.44 -0.46 -1.36	25.45 -0.44 -1.30	25.75 -0.50 -1.23	28.24 -0.78 -1.01	23.67 -0.54 -1.86	29.94 -0.39 -2.16	32.67 -0.41 -1.23	37.88 -0.70 0.33	36.27 -0.63 0.14	33.64 -1.62 0.05	27.52 -1.86 -0.31
STEEL____WIND 323596	21.78 -0.94 -1.84	21.65 -1.27 -1.41	20.08 -1.33 -1.32	18.08 -1.00 -1.54	20.41 -1.13 -1.42	20.62 -1.28 -1.25	21.78 -1.67 -1.48	28.02 -2.16 -0.65	21.84 -2.11 -2.39	28.43 -3.06 -2.63	28.02 -3.12 -2.27	27.92 -3.12 -2.15	26.61 -2.72 -2.08	24.87 -2.63 -1.97	23.97 -2.51 -1.88	24.25 -2.55 -1.79	26.56 -2.91 -1.46	22.71 -2.32 -2.68	28.22 -3.07 -3.12	30.42 -3.79 -2.36	34.26 -4.79 -0.13	32.66 -4.45 -0.06	30.93 -4.41 -0.03	25.78 -3.72 -0.44
STURGEON_POOL_HYD 23609	36.37 2.23 -13.26	33.78 2.15 -10.12	31.54 1.95 -9.51	30.29 1.70 -11.05	32.32 1.97 -10.23	31.69 2.02 -9.01	34.69 2.04 -10.68	37.30 3.07 -4.71	41.37 2.59 -17.22	51.26 3.49 -18.90	48.62 3.44 -16.32	47.83 3.47 -15.47	45.41 3.19 -14.97	42.69 3.01 -14.14	40.96 2.85 -13.50	40.79 2.93 -12.85	41.71 3.19 -10.51	44.15 2.48 -19.32	53.84 3.21 -22.45	58.34 3.73 -22.75	50.27 4.67 -6.69	44.39 4.33 -3.01	40.31 3.78 -1.21	34.94 2.94 -2.94
SYRACUSE____ENERGY_ST1 323597	21.76 -0.17 -1.05	22.14 -0.17 -0.80	20.63 -0.20 -0.75	18.20 -0.21 -0.87	20.73 -0.20 -0.81	21.18 -0.19 -0.71	22.63 -0.18 -0.84	29.63 -0.27 -0.37	22.71 -0.22 -1.36	30.10 -0.26 -1.49	29.90 -0.26 -1.29	29.83 -0.29 -1.22	28.21 -0.22 -1.18	26.40 -0.26 -1.12	25.42 -0.25 -1.07	25.76 -0.28 -1.01	28.51 -0.34 -0.83	23.63 -0.25 -1.53	29.66 -0.28 -1.77	33.30 -0.35 -1.80	39.02 -0.51 -0.61	36.80 -0.52 -0.28	34.65 -0.78 -0.11	28.78 -0.55 -0.27
SYRACUSE____ENERGY_ST2 323598	21.76 -0.17 -1.05	22.14 -0.17 -0.80	20.63 -0.20 -0.75	18.20 -0.21 -0.87	20.73 -0.20 -0.81	21.18 -0.19 -0.71	22.63 -0.18 -0.84	29.63 -0.27 -0.37	22.71 -0.22 -1.36	30.10 -0.26 -1.49	29.90 -0.26 -1.29	29.83 -0.29 -1.22	28.21 -0.22 -1.18	26.40 -0.26 -1.12	25.42 -0.25 -1.07	25.76 -0.28 -1.01	28.51 -0.34 -0.83	23.63 -0.25 -1.53	29.66 -0.28 -1.77	33.30 -0.35 -1.80	39.02 -0.51 -0.61	36.80 -0.52 -0.28	34.65 -0.78 -0.11	28.78 -0.55 -0.27
SYRACUSE____POWER 24017	21.76 -0.10 -0.99	22.16 -0.11 -0.75	20.65 -0.14 -0.71	18.19 -0.18 -0.82	20.74 -0.14 -0.76	21.20 -0.12 -0.67	22.67 -0.09 -0.80	29.70 -0.18 -0.35	22.71 -0.13 -1.28	30.13 -0.14 -1.41	29.94 -0.14 -1.22	29.90 -0.14 -1.15	28.26 -0.11 -1.12	26.46 -0.13 -1.05	25.46 -0.15 -1.01	25.83 -0.15 -0.96	28.60 -0.20 -0.78	23.66 -0.13 -1.44	29.68 -0.17 -1.67	33.36 -0.19 -1.70	39.15 -0.35 -0.59	36.90 -0.41 -0.27	34.75 -0.67 -0.11	28.83 -0.49 -0.26
Stony____Brook 24151	36.51 2.65 -12.99	33.81 2.39 -9.91	31.40 2.01 -9.32	30.06 1.70 -10.82	32.41 2.27 -10.02	31.44 1.96 -8.83	34.52 2.09 -10.47	37.38 3.25 -4.62	41.47 3.04 -16.87	50.66 3.29 -18.51	48.17 3.32 -15.98	47.85 3.81 -15.14	45.56 3.65 -14.66	42.71 3.32 -13.85	41.04 3.22 -13.22	40.92 3.33 -12.58	42.31 3.84 -10.46	44.43 3.04 -19.03	53.43 3.27 -21.99	58.44 4.30 -22.29	51.02 5.49 -6.63	45.37 5.19 -3.14	40.89 4.38 -1.19	35.03 3.08 -2.89
UNION____PROCESSING_DRP 323587	21.30 -0.88 -1.30	21.52 -0.99 -1.00	19.95 -1.06 -0.94	17.79 -0.84 -1.09	20.14 -0.99 -1.01	20.52 -1.01 -0.89	21.81 -1.21 -1.05	28.30 -1.68 -0.46	21.72 -1.53 -1.69	28.62 -2.11 -1.86	28.34 -2.14 -1.61	28.30 -2.11 -1.52	26.87 -1.85 -1.47	25.14 -1.79 -1.39	24.20 -1.72 -1.33	24.53 -1.75 -1.26	27.00 -2.04 -1.03	22.69 -1.56 -1.90	28.35 -2.03 -2.21	30.72 -2.42 -1.29	35.53 -3.07 0.31	34.06 -2.85 0.13	32.16 -3.11 0.05	26.74 -2.64 -0.32
UPPER HUDSON____HYD 24058	40.36 1.54 -17.94	36.88 1.68 -13.69	34.47 1.53 -12.87	33.82 1.33 -14.95	35.50 1.55 -13.84	34.45 1.61 -12.19	38.26 1.84 -14.46	38.85 2.95 -6.38	46.69 1.83 -23.30	56.77 2.34 -25.57	53.23 2.28 -22.08	52.01 2.20 -20.92	49.33 1.83 -20.25	46.36 1.69 -19.13	44.52 1.65 -18.27	43.93 1.53 -17.38	43.96 1.74 -14.22	49.96 1.48 -26.13	60.75 2.20 -30.38	64.81 2.17 -30.79	50.59 3.11 -8.57	44.09 3.19 -3.86	39.70 2.83 -1.55	35.32 2.50 -3.76
UPPER RAQUET____HYD 24056	20.67 -0.21 0.00	21.43 -0.09 0.00	20.16 0.08 0.00	17.45 -0.09 0.00	20.16 0.04 0.00	20.69 0.04 0.00	22.07 0.11 0.00	29.40 -0.12 0.00	21.54 -0.02 0.00	28.87 0.00 0.00	28.87 0.00 0.00	28.89 0.00 0.00	27.20 -0.05 0.00	25.54 0.00 0.00	24.65 0.05 0.00	25.07 0.05 0.00	28.07 0.06 0.00	22.53 0.18 0.00	28.14 -0.03 0.00	31.63 -0.22 0.00	37.28 -1.63 0.00	35.12 -1.93 0.00	34.12 -1.20 0.00	28.57 -0.49 0.00
VISCHER____FERRY HYD 24020	39.23 1.27 -17.07	35.90 1.36 -13.03	33.62 1.29 -12.25	32.91 1.14 -14.23	34.58 1.29 -13.17	33.62 1.36 -11.61	37.22 1.49 -13.76	37.77 2.18 -6.07	45.12 1.38 -22.18	54.97 1.76 -24.34	51.62 1.73 -21.02	50.49 1.68 -19.92	48.16 1.63 -19.28	45.29 1.53 -18.21	43.49 1.50 -17.39	43.09 1.53 -16.55	43.25 1.71 -13.53	48.61 1.39 -24.88	58.78 1.69 -28.92	62.95 1.78 -29.31	49.60 2.37 -8.31	43.12 2.33 -3.74	39.09 2.26 -1.51	34.60 1.89 -3.65
WADING RIVER_IC_1 23522	36.43 2.57 -12.99	33.83 2.41 -9.91	31.40 2.01 -9.32	30.06 1.70 -10.82	32.43 2.29 -10.02	31.44 1.96 -8.83	34.54 2.11 -10.47	37.38 3.25 -4.62	41.49 3.06 -16.87	50.58 3.20 -18.51	47.94 3.09 -15.98	47.62 3.58 -15.14	45.34 3.43 -14.66	42.48 3.09 -13.85	40.82 3.00 -13.22	40.72 3.13 -12.58	42.08 3.61 -10.45	44.22 2.84 -19.03	53.26 3.10 -21.99	58.25 4.11 -22.29	50.79 5.25 -6.63	45.06 4.89 -3.13	40.60 4.10 -1.19	34.92 2.96 -2.89
WADING RIVER_IC_2 23547	36.43 2.57 -12.99	33.83 2.41 -9.91	31.40 2.01 -9.32	30.06 1.70 -10.82	32.43 2.29 -10.02	31.44 1.96 -8.83	34.54 2.11 -10.47	37.38 3.25 -4.62	41.49 3.06 -16.87	50.58 3.20 -18.51	47.94 3.09 -15.98	47.62 3.58 -15.14	45.34 3.43 -14.66	42.48 3.09 -13.85	40.82 3.00 -13.22	40.72 3.13 -12.58	42.08 3.61 -10.45	44.22 2.84 -19.03	53.26 3.10 -21.99	58.25 4.11 -22.29	50.79 5.25 -6.63	45.06 4.89 -3.13	40.60 4.10 -1.19	34.92 2.96 -2.89
WADING RIVER_IC_3 23601	36.43 2.57 -12.99	33.83 2.41 -9.91	31.40 2.01 -9.32	30.06 1.70 -10.82	32.43 2.29 -10.02	31.44 1.96 -8.83	34.54 2.11 -10.47	37.38 3.25 -4.62	41.49 3.06 -16.87	50.58 3.20 -18.51	47.94 3.09 -15.98	47.62 3.58 -15.14	45.34 3.43 -14.66	42.48 3.09 -13.85	40.82 3.00 -13.22	40.72 3.13 -12.58	42.08 3.61 -10.45	44.22 2.84 -19.03	53.26 3.10 -21.99	58.25 4.11 -22.29	50.79 5.25 -6.63	45.06 4.89 -3.13	40.60 4.10 -1.19	34.92 2.96 -2.89
WALDEN____HYDRO 24148	35.25 1.84 -12.53	32.89 1.81 -9.57	30.68 1.61 -8.99	29.37 1.39 -10.44	31.40 1.61 -9.67	30.80 1.63 -8.52	33.73 1.67 -10.10	36.46 2.48 -4.45	39.93 2.09 -16.28	49.47 2.74 -17.86	47.03 2.74 -15.43	46.31 2.80 -14.62	43.99 2.59 -14.15	41.38 2.48 -13.37	39.70 2.34 -12.76	39.56 2.40 -12.14	40.60 2.66 -9.93	42.69 2.08 -18.26	51.99 2.59 -21.22	56.42 3.06 -21.51	49.11 3.85 -6.34	43.46 3.56 -2.86	39.61 3.14 -1.15	34.23 2.38 -2.79

WARRENSBURG____ 23737	40.28 1.46 -17.94	36.77 1.57 -13.69	34.37 1.43 -12.87	33.74 1.25 -14.95	35.38 1.43 -13.84	34.33 1.49 -12.19	38.11 1.69 -14.46	38.64 2.75 -6.38	46.56 1.70 -23.30	56.60 2.17 -25.57	53.05 2.11 -22.08	51.87 2.05 -20.92	49.16 1.66 -20.25	46.18 1.51 -19.13	44.29 1.43 -18.27	43.70 1.30 -17.38	43.71 1.48 -14.22	49.78 1.30 -26.13	60.52 1.97 -30.38	64.62 1.97 -30.79	50.40 2.92 -8.57	43.90 3.00 -3.86	39.52 2.65 -1.55	35.20 2.38 -3.76
WATERSIDE____6 8 9 23538	36.14 2.28 -12.99	33.71 2.28 -9.92	31.43 2.03 -9.32	30.12 1.75 -10.83	32.17 2.03 -10.02	31.46 1.98 -8.83	34.43 2.00 -10.46	36.94 2.80 -4.62	40.84 2.41 -16.87	50.71 3.32 -18.53	48.19 3.32 -16.00	47.44 3.38 -15.17	45.02 3.11 -14.66	42.33 2.94 -13.85	40.60 2.78 -13.23	40.45 2.85 -12.58	41.50 3.19 -10.29	43.77 2.50 -18.92	53.39 3.21 -22.01	57.88 3.73 -22.30	50.15 4.63 -6.61	44.33 4.30 -2.99	40.38 3.85 -1.21	35.06 3.08 -2.92
WDELAWARE____HYD 323627	33.71 1.75 -11.08	31.74 1.76 -8.46	29.64 1.61 -7.95	28.16 1.39 -9.24	30.30 1.63 -8.55	29.86 1.67 -7.53	32.63 1.74 -8.93	36.03 2.57 -3.94	38.09 2.13 -14.40	47.61 2.94 -15.80	45.34 2.83 -13.64	44.65 2.83 -12.93	42.38 2.62 -12.51	39.81 2.45 -11.82	38.20 2.31 -11.29	38.11 2.35 -10.74	39.40 2.61 -8.78	40.51 2.01 -16.15	49.56 2.62 -18.77	53.93 3.06 -19.02	48.30 3.77 -5.62	43.02 3.45 -2.53	39.27 2.93 -1.02	33.91 2.38 -2.47
WEST BABYLON____IC 23714	36.47 2.61 -12.99	33.75 2.32 -9.91	31.36 1.97 -9.32	30.03 1.67 -10.82	32.31 2.17 -10.02	31.39 1.92 -8.83	34.45 2.02 -10.47	37.27 3.13 -4.62	41.25 2.82 -16.87	50.64 3.26 -18.51	48.17 3.32 -15.98	47.82 3.78 -15.15	45.53 3.62 -14.66	42.68 3.29 -13.85	41.02 3.20 -13.23	40.90 3.30 -12.58	42.48 3.81 -10.66	44.52 3.00 -19.17	53.55 3.38 -21.99	58.47 4.33 -22.29	51.10 5.53 -6.66	45.50 5.11 -3.34	41.03 4.52 -1.19	35.06 3.11 -2.89
WEST CANADA____HYD 24049	20.24 0.15 0.78	21.06 0.15 0.60	19.66 0.14 0.56	16.99 0.11 0.65	19.64 0.12 0.60	20.26 0.14 0.53	21.49 0.15 0.63	29.45 0.21 0.28	20.69 0.15 1.02	27.95 0.20 1.12	28.13 0.23 0.97	28.21 0.23 0.91	26.58 0.22 0.89	24.88 0.18 0.84	23.97 0.17 0.80	24.43 0.18 0.76	27.59 0.20 0.62	21.34 0.13 1.14	27.01 0.17 1.33	30.73 0.22 1.35	39.02 0.27 0.16	37.23 0.26 0.07	35.50 0.21 0.03	29.14 0.15 0.07
WESTERN_NY_WIND 24143	21.63 -0.79 -1.54	21.63 -1.05 -1.18	20.04 -1.14 -1.11	17.98 -0.84 -1.28	20.32 -0.99 -1.19	20.62 -1.07 -1.05	21.82 -1.38 -1.24	28.21 -1.86 -0.55	21.71 -1.85 -2.00	28.44 -2.63 -2.20	28.08 -2.68 -1.90	28.03 -2.66 -1.80	26.70 -2.29 -1.74	24.96 -2.22 -1.64	24.05 -2.12 -1.57	24.34 -2.18 -1.49	26.71 -2.52 -1.22	22.63 -1.97 -2.25	28.22 -2.56 -2.61	30.49 -3.12 -1.75	34.86 -3.93 0.12	33.36 -3.63 0.05	31.49 -3.81 0.01	26.15 -3.28 -0.38
WETHRSFD_WT_PWR 323626	22.31 -0.56 -2.00	22.22 -0.82 -1.53	20.61 -0.90 -1.44	18.54 -0.67 -1.67	20.92 -0.74 -1.54	21.18 -0.83 -1.36	22.43 -1.14 -1.61	28.76 -1.48 -0.71	22.65 -1.51 -2.60	29.50 -2.22 -2.85	29.02 -2.31 -2.46	28.91 -2.31 -2.33	27.52 -1.99 -2.26	25.73 -1.94 -2.13	24.79 -1.84 -2.04	25.08 -1.88 -1.94	27.44 -2.16 -1.59	23.52 -1.74 -2.91	29.22 -2.34 -3.39	31.50 -2.87 -2.52	35.31 -3.70 -0.09	33.64 -3.45 -0.05	31.81 -3.53 -0.02	26.66 -2.88 -0.48
YORK____WARBASSE 23770	36.26 2.40 -12.99	33.76 2.32 -9.92	31.47 2.07 -9.32	30.16 1.79 -10.83	32.23 2.09 -10.02	31.48 2.00 -8.83	34.43 2.00 -10.46	36.91 2.77 -4.62	40.84 2.41 -16.87	50.74 3.35 -18.53	48.28 3.41 -16.00	47.50 3.44 -15.17	45.07 3.16 -14.66	42.38 2.99 -13.85	40.63 2.80 -13.23	40.50 2.90 -12.58	41.55 3.25 -10.29	43.84 2.57 -18.92	53.51 3.32 -22.02	58.05 3.89 -22.31	50.23 4.71 -6.61	44.52 4.48 -2.99	40.56 4.03 -1.21	35.15 3.17 -2.92