

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/23/2009

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	37.48	33.04	29.17	29.16	29.53	35.83	52.58	57.81	54.96	55.43	56.99	55.87	55.62	55.38	52.87	53.16	52.24	52.24	62.78	58.91	52.20	46.15	40.27	37.73
24138	1.47	1.28	1.26	1.26	1.40	2.09	3.23	4.38	4.26	4.29	4.32	4.28	4.16	4.30	4.18	4.26	3.80	3.83	4.72	4.56	4.00	3.02	2.69	1.04
	-14.99	-13.15	-9.17	-9.06	-6.61	-4.64	-8.42	0.00	-4.37	-3.47	-3.62	-4.00	-6.24	-5.82	-5.60	-5.41	-8.39	-5.81	-0.53	-1.97	-3.74	-4.97	-2.14	-23.39
74TH STREET_GT_1	37.50	33.06	29.19	29.18	29.55	35.83	52.58	57.81	54.96	55.44	56.99	55.87	55.62	55.72	53.16	53.71	53.69	52.24	62.78	58.96	52.20	46.15	40.31	37.73
24260	1.49	1.30	1.27	1.28	1.42	2.09	3.23	4.38	4.26	4.29	4.32	4.28	4.16	4.30	4.14	4.26	3.80	3.83	4.72	4.61	4.00	3.02	2.73	1.04
	-14.99	-13.15	-9.17	-9.06	-6.61	-4.64	-8.42	0.00	-4.37	-3.48	-3.62	-4.00	-6.24	-6.16	-5.93	-5.97	-9.84	-5.81	-0.53	-1.97	-3.74	-4.97	-2.14	-23.39
74TH STREET_GT_2	37.50	33.06	29.19	29.18	29.55	35.83	52.58	57.81	54.96	55.44	56.99	55.87	55.62	55.72	53.16	53.71	53.69	52.24	62.78	58.96	52.20	46.15	40.31	37.73
24261	1.49	1.30	1.27	1.28	1.42	2.09	3.23	4.38	4.26	4.29	4.32	4.28	4.16	4.30	4.14	4.26	3.80	3.83	4.72	4.61	4.00	3.02	2.73	1.04
	-14.99	-13.15	-9.17	-9.06	-6.61	-4.64	-8.42	0.00	-4.37	-3.48	-3.62	-4.00	-6.24	-6.16	-5.93	-5.97	-9.84	-5.81	-0.53	-1.97	-3.74	-4.97	-2.14	-23.39
ADK HUDSON___FALLS	41.89	37.01	32.02	31.96	31.88	37.26	55.20	57.43	54.69	55.23	57.11	55.59	55.54	54.16	51.71	51.17	49.85	52.62	62.42	58.31	51.50	47.03	40.76	44.14
24011	1.72	1.60	1.56	1.55	1.91	2.24	3.52	4.01	2.78	3.15	3.43	2.90	2.35	2.08	2.07	1.78	1.72	2.60	4.20	3.40	2.27	2.52	2.59	0.96
	-19.15	-16.80	-11.72	-11.57	-8.44	-5.93	-10.75	0.00	-5.58	-4.41	-4.62	-5.11	-7.97	-6.81	-6.55	-5.90	-8.08	-7.42	-0.68	-2.52	-4.78	-6.35	-2.74	-29.88
ADK RESOURCE___RCVRY	41.79	36.93	32.05	31.99	31.97	37.69	55.45	58.34	55.58	55.98	57.83	56.47	56.46	55.28	52.78	52.34	50.89	53.53	63.21	59.11	52.41	47.66	41.36	43.92
23798	1.91	1.77	1.76	1.75	2.13	2.76	3.93	4.92	3.75	3.96	4.22	3.85	3.39	3.30	3.23	3.04	2.88	3.62	5.01	4.24	3.25	3.24	3.22	1.18
	-18.87	-16.55	-11.54	-11.40	-8.32	-5.84	-10.59	0.00	-5.50	-4.35	-4.55	-5.03	-7.85	-6.71	-6.45	-5.81	-7.96	-7.31	-0.67	-2.48	-4.71	-6.25	-2.70	-29.44
ADK S GLENS___FALLS	41.89	37.01	32.02	31.96	31.88	37.26	55.20	57.43	54.69	55.23	57.11	55.59	55.54	54.16	51.71	51.17	49.85	52.62	62.42	58.31	51.50	47.03	40.76	44.14
24028	1.72	1.60	1.56	1.55	1.91	2.24	3.52	4.01	2.78	3.15	3.43	2.90	2.35	2.08	2.07	1.78	1.72	2.60	4.20	3.40	2.27	2.52	2.59	0.96
	-19.15	-16.80	-11.72	-11.57	-8.44	-5.93	-10.75	0.00	-5.58	-4.41	-4.62	-5.11	-7.97	-6.81	-6.55	-5.90	-8.08	-7.42	-0.68	-2.52	-4.78	-6.35	-2.74	-29.88
ADK_NYS___DAM	41.02	36.19	31.33	31.29	31.04	36.52	53.80	56.42	54.30	54.56	56.32	55.20	55.44	54.35	51.80	51.53	50.11	52.32	61.43	57.70	51.35	46.42	40.05	43.51
23527	1.09	0.99	1.01	1.02	1.18	1.57	2.25	2.99	2.46	2.53	2.70	2.57	2.35	2.35	2.24	2.22	2.08	2.39	3.22	2.83	2.18	1.98	1.91	0.69
	-18.91	-16.59	-11.57	-11.43	-8.34	-5.86	-10.62	0.00	-5.51	-4.36	-4.56	-5.05	-7.87	-6.73	-6.47	-5.83	-7.98	-7.33	-0.67	-2.49	-4.72	-6.27	-2.71	-29.51
AIR_PRODUCTS___DRP	40.83	35.98	31.11	31.07	30.75	35.80	52.77	54.87	53.08	53.35	55.02	53.95	54.36	53.22	50.68	50.44	49.09	51.09	59.82	56.25	50.14	45.43	39.04	43.35
24190	0.78	0.67	0.71	0.72	0.84	0.81	1.15	1.44	1.20	1.29	1.37	1.28	1.22	1.18	1.08	1.09	1.00	1.11	1.61	1.36	0.93	0.95	0.89	0.33
	-19.04	-16.70	-11.65	-11.51	-8.40	-5.90	-10.69	0.00	-5.55	-4.39	-4.59	-5.08	-7.93	-6.77	-6.51	-5.87	-8.04	-7.38	-0.68	-2.51	-4.75	-6.31	-2.72	-29.71
ALBANY___1	40.83	35.98	31.11	31.07	30.75	35.80	52.77	54.87	53.08	53.35	55.02	53.95	54.36	53.22	50.68	50.44	49.09	51.09	59.82	56.25	50.14	45.43	39.04	43.35
23571	0.78	0.67	0.71	0.72	0.84	0.81	1.15	1.44	1.20	1.29	1.37	1.28	1.22	1.18	1.08	1.09	1.00	1.11	1.61	1.36	0.93	0.95	0.89	0.33
	-19.04	-16.70	-11.65	-11.51	-8.40	-5.90	-10.69	0.00	-5.55	-4.39	-4.59	-5.08	-7.93	-6.77	-6.51	-5.87	-8.04	-7.38	-0.68	-2.51	-4.75	-6.31	-2.72	-29.71
ALBANY___2	40.83	35.98	31.11	31.07	30.75	35.80	52.77	54.87	53.08	53.35	55.02	53.95	54.36	53.22	50.68	50.44	49.09	51.09	59.82	56.25	50.14	45.43	39.04	43.35
23572	0.78	0.67	0.71	0.72	0.84	0.81	1.15	1.44	1.20	1.29	1.37	1.28	1.22	1.18	1.08	1.09	1.00	1.11	1.61	1.36	0.93	0.95	0.89	0.33
	-19.04	-16.70	-11.65	-11.51	-8.40	-5.90	-10.69	0.00	-5.55	-4.39	-4.59	-5.08	-7.93	-6.77	-6.51	-5.87	-8.04	-7.38	-0.68	-2.51	-4.75	-6.31	-2.72	-29.71
ALBANY___3	40.83	35.98	31.11	31.07	30.75	35.80	52.77	54.87	53.08	53.35	55.02	53.95	54.36	53.22	50.68	50.44	49.09	51.09	59.82	56.25	50.14	45.43	39.04	43.35
23573	0.78	0.67	0.71	0.72	0.84	0.81	1.15	1.44	1.20	1.29	1.37	1.28	1.22	1.18	1.08	1.09	1.00	1.11	1.61	1.36	0.93	0.95	0.89	0.33
	-19.04	-16.70	-11.65	-11.51	-8.40	-5.90	-10.69	0.00	-5.55	-4.39	-4.59	-5.08	-7.93	-6.77	-6.51	-5.87	-8.04	-7.38	-0.68	-2.51	-4.75	-6.31	-2.72	-29.71
ALBANY___4	40.83	35.98	31.11	31.07	30.75	35.80	52.77	54.87	53.08	53.35	55.02	53.95	54.36	53.22	50.68	50.44	49.09	51.09	59.82	56.25	50.14	45.43	39.04	43.35
23574	0.78	0.67	0.71	0.72	0.84	0.81	1.15	1.44	1.20	1.29	1.37	1.28	1.22	1.18	1.08	1.09	1.00	1.11	1.61	1.36	0.93	0.95	0.89	0.33
	-19.04	-16.70	-11.65	-11.51	-8.40	-5.90	-10.69	0.00	-5.55	-4.39	-4.59	-5.08	-7.93	-6.77	-6.51	-5.87	-8.04	-7.38	-0.68	-2.51	-4.75	-6.31	-2.72	-29.71

ALBANY___LFG	41.42	36.50	31.52	31.46	31.15	36.30	53.59	55.67	53.82	54.14	55.88	54.74	55.17	53.91	51.35	51.10	49.74	51.76	60.70	57.02	50.75	46.07	39.58	44.03
323615	1.05	0.91	0.94	0.92	1.10	1.22	1.80	2.24	1.85	2.00	2.16	2.00	1.90	1.77	1.64	1.65	1.52	1.66	2.47	2.10	1.47	1.49	1.38	0.53
	-19.35	-16.98	-11.84	-11.69	-8.53	-5.99	-10.87	0.00	-5.64	-4.46	-4.67	-5.16	-8.06	-6.88	-6.62	-5.96	-8.17	-7.50	-0.69	-2.55	-4.83	-6.41	-2.77	-30.20
ALCOA_RYNLDS___DRP	4.04	4.08	4.16	4.86	16.40	16.77	34.14	47.23	40.21	42.41	43.54	41.45	38.53	38.87	36.05	36.34	33.81	36.89	52.98	45.53	36.30	31.63	28.65	6.94
24188	-3.97	-3.57	-3.75	-3.84	-4.28	-6.20	-5.73	-6.20	-5.56	-4.82	-5.05	-5.61	-5.88	-5.70	-6.33	-6.57	-5.45	-4.98	-4.49	-6.60	-7.69	-5.92	-6.52	-2.46
	13.00	10.95	10.84	10.14	0.83	6.12	1.06	0.00	0.56	0.45	0.47	0.52	0.81	0.69	0.71	0.57	0.79	0.72	0.07	0.25	0.47	0.62	0.27	3.90
ALLEGHENY___COGEN	23.23	20.56	20.18	20.32	22.65	29.88	42.09	53.53	46.73	47.78	49.32	47.92	46.05	45.82	43.72	43.92	40.69	43.06	57.44	52.68	45.16	38.77	35.73	16.77
23514	-0.06	-0.06	0.04	0.09	0.13	0.09	-0.12	0.11	-0.28	-0.43	-0.29	-0.29	-0.14	-0.27	-0.17	-0.26	-0.32	-0.43	-0.17	0.00	0.13	-0.15	-0.04	-0.09
	-2.28	-2.00	-1.40	-1.38	-1.01	-0.71	-1.28	0.00	-0.68	-0.54	-0.56	-0.62	-0.97	-0.83	-0.80	-0.70	-0.96	-0.88	-0.08	-0.30	-0.57	-0.76	-0.33	-3.56
ALTONA_WT_PWR	4.24	4.30	4.45	5.19	16.78	17.36	34.87	48.46	41.25	43.54	44.70	42.57	39.49	39.84	36.88	37.23	34.58	37.79	54.36	46.73	37.08	32.29	29.27	7.03
323606	-3.70	-3.29	-3.41	-3.47	-3.87	-5.59	-4.95	-4.97	-4.49	-3.67	-3.88	-4.47	-4.88	-4.71	-5.47	-5.65	-4.65	-4.05	-3.11	-5.39	-6.89	-5.23	-5.88	-2.23
	13.08	11.02	10.88	10.19	0.87	6.15	1.10	0.00	0.59	0.46	0.49	0.54	0.84	0.72	0.74	0.60	0.82	0.76	0.07	0.26	0.49	0.65	0.28	4.03
AMERICAN_REF_FUEL	21.82	19.27	19.07	19.18	21.17	27.73	37.40	48.19	41.58	42.30	43.63	42.34	40.94	40.77	39.04	39.26	36.49	38.42	50.36	46.63	40.49	34.78	32.58	15.42
24010	-1.28	-1.17	-0.96	-0.92	-1.27	-2.01	-4.71	-5.24	-5.37	-5.86	-5.94	-5.80	-5.15	-5.25	-4.78	-4.87	-4.45	-4.98	-7.25	-6.02	-4.49	-4.08	-3.15	-1.14
	-2.09	-1.84	-1.28	-1.26	-0.92	-0.65	-1.17	0.00	-0.62	-0.49	-0.51	-0.57	-0.89	-0.76	-0.73	-0.64	-0.88	-0.81	-0.07	-0.28	-0.52	-0.69	-0.30	-3.26
ARTHUR_KILL_GT_1	37.51	33.09	29.23	29.20	29.55	35.80	52.42	75.07	86.06	89.63	89.63	89.63	89.63	87.70	87.70	87.70	87.70	89.63	96.13	96.13	96.13	89.63	75.23	37.74
23520	1.49	1.32	1.31	1.30	1.42	2.07	3.07	4.17	4.03	4.10	4.07	4.04	3.89	4.03	3.92	4.00	3.60	3.62	4.37	4.19	3.73	2.90	2.66	1.04
	-15.00	-13.16	-9.17	-9.06	-6.61	-4.64	-8.42	-17.47	-35.70	-37.85	-36.50	-38.00	-40.53	-38.41	-40.68	-40.22	-44.05	-43.41	-34.23	-39.56	-47.94	-48.56	-37.14	-23.40
ARTHUR_KILL_2	37.51	33.09	29.23	29.20	29.55	35.80	52.42	75.07	86.06	89.63	89.63	89.63	89.63	87.70	87.70	87.70	87.70	89.63	96.13	96.13	96.13	89.63	75.23	37.74
23512	1.49	1.32	1.31	1.30	1.42	2.07	3.07	4.17	4.03	4.10	4.07	4.04	3.89	4.03	3.92	4.00	3.60	3.62	4.37	4.19	3.73	2.90	2.66	1.04
	-15.00	-13.16	-9.17	-9.06	-6.61	-4.64	-8.42	-17.47	-35.70	-37.85	-36.50	-38.00	-40.53	-38.41	-40.68	-40.22	-44.05	-43.41	-34.23	-39.56	-47.94	-48.56	-37.14	-23.40
ARTHUR_KILL_3	37.46	33.03	29.15	29.15	29.48	35.80	52.58	75.28	86.29	89.88	89.88	89.92	89.91	87.98	87.95	88.00	87.95	89.88	96.37	96.50	96.44	89.74	75.25	37.73
23513	1.45	1.27	1.24	1.24	1.36	2.07	3.23	4.38	4.26	4.34	4.32	4.33	4.16	4.30	4.18	4.30	3.84	3.88	4.60	4.56	4.05	3.02	2.69	1.04
	-14.99	-13.15	-9.17	-9.06	-6.61	-4.64	-8.42	-17.48	-35.70	-37.86	-36.51	-38.01	-40.54	-38.41	-40.68	-40.21	-44.06	-43.41	-34.23	-39.56	-47.94	-48.56	-37.13	-23.39
ASHOKAN_____	38.79	34.22	30.04	30.04	30.15	36.27	53.39	57.97	55.13	55.51	57.09	55.96	55.81	54.93	52.31	52.27	50.38	52.63	63.23	59.33	52.42	46.71	40.66	39.66
23654	1.55	1.38	1.37	1.39	1.48	2.15	3.36	4.54	4.08	4.10	4.12	4.04	3.84	3.89	3.66	3.78	3.48	3.75	5.12	4.82	3.91	3.17	2.91	1.05
	-16.22	-14.23	-9.93	-9.80	-7.15	-5.02	-9.11	0.00	-4.73	-3.74	-3.91	-4.33	-6.76	-5.77	-5.55	-5.00	-6.85	-6.29	-0.58	-2.14	-4.05	-5.38	-2.32	-25.31
ASTORIA_EAST_ENERGY_CC1	37.72	33.24	29.36	29.33	29.70	36.03	52.46	57.53	54.72	55.29	56.79	55.71	55.43	54.78	52.24	52.26	50.19	52.11	62.61	58.70	51.97	45.96	40.17	37.87
323581	1.70	1.47	1.44	1.43	1.57	2.30	3.11	4.11	4.03	4.15	4.12	4.14	3.98	4.16	4.01	4.13	3.72	3.71	4.55	4.35	3.78	2.82	2.59	1.17
	-15.00	-13.16	-9.17	-9.06	-6.61	-4.64	-8.42	0.01	-4.36	-3.46	-3.61	-3.99	-6.24	-5.35	-5.14	-4.65	-6.42	-5.81	-0.53	-1.97	-3.74	-4.97	-2.14	-23.40
ASTORIA_EAST_ENERGY_CC2	37.72	33.24	29.36	29.33	29.70	36.03	52.46	57.53	54.77	55.33	56.79	55.71	55.43	54.78	52.29	52.26	50.19	52.11	62.61	58.70	51.97	46.00	40.17	37.87
323582	1.70	1.47	1.44	1.43	1.57	2.30	3.11	4.11	4.08	4.20	4.12	4.14	3.98	4.16	4.05	4.13	3.72	3.71	4.55	4.35	3.78	2.86	2.59	1.17
	-15.00	-13.16	-9.17	-9.06	-6.61	-4.64	-8.42	0.01	-4.36	-3.46	-3.61	-3.99	-6.24	-5.35	-5.14	-4.65	-6.42	-5.81	-0.53	-1.97	-3.74	-4.97	-2.14	-23.40
ASTORIA_GT2_1	37.72	33.24	29.36	29.33	29.70	36.06	52.50	57.58	54.77	55.33	56.84	55.71	55.47	54.83	52.29	52.31	50.19	52.15	62.67	58.70	51.97	46.00	40.17	37.87
24094	1.70	1.47	1.44	1.43	1.57	2.33	3.15	4.17	4.08	4.20	4.17	4.14	4.02	4.21	4.05	4.17	3.72	3.75	4.60	4.35	3.78	2.86	2.59	1.17
	-15.00	-13.16	-9.17	-9.06	-6.61	-4.64	-8.42	0.01	-4.36	-3.46	-3.61	-3.99	-6.24	-5.35	-5.14	-4.65	-6.42	-5.81	-0.53	-1.97	-3.74	-4.97	-2.14	-23.40
ASTORIA_GT2_2	37.72	33.24	29.36	29.33	29.70	36.06	52.50	57.58	54.77	55.33	56.84	55.71	55.47	54.83	52.29	52.31	50.19	52.15	62.67	58.70	51.97	46.00	40.17	37.87
24095	1.70	1.47	1.44	1.43	1.57	2.33	3.15	4.17	4.08	4.20	4.17	4.14	4.02	4.21	4.05	4.17	3.72	3.75	4.60	4.35	3.78	2.86	2.59	1.17
	-15.00	-13.16	-9.17	-9.06	-6.61	-4.64	-8.42	0.01	-4.36	-3.46	-3.61	-3.99	-6.24	-5.35	-5.14	-4.65	-6.42	-5.81	-0.53	-1.97	-3.74	-4.97	-2.14	-23.40
ASTORIA_GT2_3	37.72	33.24	29.36	29.33	29.70	36.06	52.50	57.58	54.77	55.33	56.84	55.71	55.47	54.83	52.29	52.31	50.19	52.15	62.67	58.70	51.97	46.00	40.17	37.87
24096	1.70	1.47	1.44	1.43	1.57	2.33	3.15	4.17	4.08	4.20	4.17	4.14	4.02	4.21	4.05	4.17	3.72	3.75	4.60	4.35	3.78	2.86	2.59	1.17
	-15.00	-13.16	-9.17	-9.06	-6.61	-4.64	-8.42	0.01	-4.36	-3.46	-3.61	-3.99	-6.24	-5.35	-5.14	-4.65	-6.42	-5.81	-0.53	-1.97	-3.74	-4.97	-2.14	-23.40
ASTORIA_GT2_4	37.72	33.24	29.36	29.33	29.70	36.06	52.50	57.58	54.77	55.33	56.84	55.71	55.47	54.83	52.29	52.31	50.19	52.15	62.67	58.70	51.97	46.00	40.17	37.87
24097	1.70	1.47	1.44	1.43	1.57	2.33	3.15	4.17	4.08	4.20	4.17	4.14	4.02	4.21	4.05	4.17	3.72	3.75	4.60	4.35	3.78	2.86	2.59	1.17
	-15.00	-13.16	-9.17	-9.06	-6.61	-4.64	-8.42	0.01	-4.36	-3.46	-3.61	-3.99	-6.24	-5.35	-5.14	-4.65	-6.42	-5.81	-0.53	-1.97	-3.74	-4.97	-2.14	-23.40
ASTORIA_GT3_1	37.72	33.24	29.36	29.33	29.70	36.06	52.50	57.58	54.77	55.33	56.84	55.71	55.47	54.83	52.29	52.31	50.19	52.15	62.67	58.70	51.97	46.00	40.17	37.87
24098	1.70	1.47	1.44	1.43	1.57	2.33	3.15	4.17	4.08	4.20	4.17	4.14	4.02	4.21	4.05	4.17	3.72	3.75	4.60	4.35	3.78	2.86	2.59	1.17
	-15.00	-13.16	-9.17	-9.06	-6.61	-4.64	-8.42	0.01	-4.36	-3.46	-3.61	-3.99	-6.24	-5.35	-5.14	-4.65	-6.42	-5.81	-0.53	-1.97	-3.74	-4.97	-2.14	-23.40

ASTORIA_GT3_2 24099	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40
ASTORIA_GT3_3 24100	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40
ASTORIA_GT3_4 24101	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40
ASTORIA_GT4_1 24102	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40
ASTORIA_GT4_2 24103	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40
ASTORIA_GT4_3 24104	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40
ASTORIA_GT4_4 24105	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40
ASTORIA_GT_1 23523	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40
ASTORIA_GT_10 24110	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.24 1.34 -9.06	29.59 1.46 -6.61	35.88 2.15 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	55.01 4.31 -4.37	55.54 4.39 -3.48	57.04 4.37 -3.62	55.96 4.38 -4.00	55.66 4.20 -6.24	55.77 4.35 -6.16	53.20 4.18 -5.93	53.76 4.30 -5.97	53.73 3.84 -9.84	52.33 3.92 -5.81	62.84 4.78 -0.53	58.91 4.56 -1.97	52.16 3.96 -3.74	46.15 3.02 -4.97	40.31 2.73 -2.14	37.79 1.09 -23.40
ASTORIA_GT_11 24225	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.24 1.34 -9.06	29.59 1.46 -6.61	35.88 2.15 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	55.01 4.31 -4.37	55.54 4.39 -3.48	57.04 4.37 -3.62	55.96 4.38 -4.00	55.66 4.20 -6.24	55.77 4.35 -6.16	53.20 4.18 -5.93	53.76 4.30 -5.97	53.73 3.84 -9.84	52.33 3.92 -5.81	62.84 4.78 -0.53	58.91 4.56 -1.97	52.16 3.96 -3.74	46.15 3.02 -4.97	40.31 2.73 -2.14	37.79 1.09 -23.40
ASTORIA_GT_12 24226	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.24 1.34 -9.06	29.59 1.46 -6.61	35.88 2.15 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	55.01 4.31 -4.37	55.54 4.39 -3.48	57.04 4.37 -3.62	55.96 4.38 -4.00	55.66 4.20 -6.24	55.77 4.35 -6.16	53.20 4.18 -5.93	53.76 4.30 -5.97	53.73 3.84 -9.84	52.33 3.92 -5.81	62.84 4.78 -0.53	58.91 4.56 -1.97	52.16 3.96 -3.74	46.15 3.02 -4.97	40.31 2.73 -2.14	37.79 1.09 -23.40
ASTORIA_GT_13 24227	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.24 1.34 -9.06	29.59 1.46 -6.61	35.88 2.15 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	55.01 4.31 -4.37	55.54 4.39 -3.48	57.04 4.37 -3.62	55.96 4.38 -4.00	55.66 4.20 -6.24	55.77 4.35 -6.16	53.20 4.18 -5.93	53.76 4.30 -5.97	53.73 3.84 -9.84	52.33 3.92 -5.81	62.84 4.78 -0.53	58.91 4.56 -1.97	52.16 3.96 -3.74	46.15 3.02 -4.97	40.31 2.73 -2.14	37.79 1.09 -23.40
ASTORIA_GT_5 24106	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40
ASTORIA_GT_7 24107	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40
ASTORIA_GT_8 24108	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40
ASTORIA___2 24149	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40

ASTORIA___3 23516	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.24 1.34 -9.06	29.59 1.46 -6.61	35.88 2.15 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	55.01 4.31 -4.37	55.54 4.39 -3.48	57.04 4.37 -3.62	55.96 4.38 -4.00	55.66 4.20 -6.24	55.77 4.35 -6.16	53.20 4.18 -5.93	53.76 4.30 -5.97	53.73 3.84 -9.84	52.33 3.92 -5.81	62.84 4.78 -0.53	58.91 4.56 -1.97	52.16 3.96 -3.74	46.15 3.02 -4.97	40.31 2.73 -2.14	37.79 1.09 -23.40
ASTORIA___4 23517	37.72 1.70 -15.00	33.24 1.47 -13.16	29.36 1.44 -9.17	29.33 1.43 -9.06	29.70 1.57 -6.61	36.06 2.33 -4.64	52.50 3.15 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.87 1.17 -23.40
ASTORIA___5 23518	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.24 1.34 -9.06	29.59 1.46 -6.61	35.88 2.15 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	55.01 4.31 -4.37	55.54 4.39 -3.48	57.04 4.37 -3.62	55.96 4.38 -4.00	55.66 4.20 -6.24	55.77 4.35 -6.16	53.20 4.18 -5.93	53.76 4.30 -5.97	53.73 3.84 -9.84	52.33 3.92 -5.81	62.84 4.78 -0.53	58.91 4.56 -1.97	52.16 3.96 -3.74	46.15 3.02 -4.97	40.31 2.73 -2.14	37.79 1.09 -23.40
ATHENS_STG_1 23668	38.45 0.78 -16.66	33.91 0.69 -14.61	29.61 0.67 -10.19	29.59 0.68 -10.07	29.62 0.75 -7.35	35.32 1.08 -5.16	51.92 1.64 -9.35	55.61 2.19 0.00	53.22 2.04 -4.86	53.57 2.05 -3.84	55.14 2.06 -4.02	54.07 2.05 -4.45	54.14 1.99 -6.94	53.23 2.04 -5.93	50.78 1.98 -5.70	50.62 2.00 -5.13	48.88 1.80 -7.03	50.93 1.87 -6.46	60.49 2.36 -0.59	56.82 2.25 -2.19	50.48 1.87 -4.16	45.14 1.45 -5.52	39.16 1.35 -2.38	39.81 0.52 -25.99
ATHENS_STG_2 23670	38.45 0.78 -16.66	33.91 0.69 -14.61	29.61 0.67 -10.19	29.59 0.68 -10.07	29.62 0.75 -7.35	35.32 1.08 -5.16	51.92 1.64 -9.35	55.61 2.19 0.00	53.22 2.04 -4.86	53.57 2.05 -3.84	55.14 2.06 -4.02	54.07 2.05 -4.45	54.14 1.99 -6.94	53.23 2.04 -5.93	50.78 1.98 -5.70	50.62 2.00 -5.13	48.88 1.80 -7.03	50.93 1.87 -6.46	60.49 2.36 -0.59	56.82 2.25 -2.19	50.48 1.87 -4.16	45.14 1.45 -5.52	39.16 1.35 -2.38	39.81 0.52 -25.99
ATHENS_STG_3 23677	38.45 0.78 -16.66	33.91 0.69 -14.61	29.61 0.67 -10.19	29.59 0.68 -10.07	29.62 0.75 -7.35	35.32 1.08 -5.16	51.92 1.64 -9.35	55.61 2.19 0.00	53.22 2.04 -4.86	53.57 2.05 -3.84	55.14 2.06 -4.02	54.07 2.05 -4.45	54.14 1.99 -6.94	53.23 2.04 -5.93	50.78 1.98 -5.70	50.62 2.00 -5.13	48.88 1.80 -7.03	50.93 1.87 -6.46	60.49 2.36 -0.59	56.82 2.25 -2.19	50.48 1.87 -4.16	45.14 1.45 -5.52	39.16 1.35 -2.38	39.81 0.52 -25.99
BARRETT_IC_1 23704	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BARRETT_IC_10 23701	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BARRETT_IC_11 23702	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BARRETT_IC_12 23703	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BARRETT_IC_2 23705	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BARRETT_IC_3 23706	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BARRETT_IC_4 23707	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BARRETT_IC_5 23708	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BARRETT_IC_6 23709	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BARRETT_IC_7 23710	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40

BARRETT_IC_8 23711	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BARRETT_IC_9 23700	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BARRETT___1 23545	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BARRETT___2 23546	38.99 1.85 -16.12	37.01 1.64 -16.76	32.59 1.65 -12.20	32.59 1.66 -12.09	29.99 1.85 -6.62	41.00 2.65 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.29 4.73 -6.24	57.40 4.72 -5.00	57.46 4.61 -3.79	57.49 4.62 -5.30	56.01 4.48 -6.32	60.49 4.66 -10.56	62.63 4.52 -15.01	66.21 4.65 -18.07	58.06 4.12 -13.88	58.91 4.09 -12.22	75.74 5.18 -13.03	66.18 4.98 -8.82	59.42 4.31 -10.65	56.57 3.28 -15.12	41.40 3.19 -2.78	37.96 1.25 -23.40
BEAVER RIVER___HYD 24048	19.03 -1.43 0.56	16.82 -1.30 0.49	16.98 -1.42 0.34	16.98 -1.53 0.34	19.64 -1.64 0.25	26.65 -2.27 0.17	39.55 -1.06 0.31	52.52 -0.91 0.00	44.85 -1.30 0.18	46.91 -0.62 0.14	48.12 -0.78 0.15	46.32 -1.09 0.16	43.55 -1.40 0.26	43.69 -1.36 0.22	41.16 -1.72 0.22	41.61 -1.70 0.17	38.41 -1.40 0.24	41.44 -0.94 0.22	57.34 -0.17 0.02	51.15 -1.15 0.07	42.45 -1.87 0.14	36.49 -1.49 0.19	33.58 -1.77 0.08	11.79 -0.63 0.89
BEEBEE_GT_13 23619	22.16 -0.46 -1.61	19.65 -0.37 -1.42	19.47 -0.26 -0.99	19.63 -0.19 -0.97	22.14 -0.09 -0.71	29.36 -0.23 -0.50	41.83 0.00 -0.91	53.85 0.43 0.00	46.85 0.05 -0.48	48.15 0.10 -0.38	49.84 0.39 -0.40	48.30 0.29 -0.44	46.30 0.41 -0.68	46.03 0.18 -0.58	43.78 0.13 -0.56	43.93 -0.04 -0.49	40.57 -0.16 -0.68	42.97 -0.26 -0.63	58.11 0.52 -0.06	52.80 0.21 -0.21	44.82 -0.04 -0.40	38.62 -0.08 -0.53	35.45 -0.21 -0.23	15.54 -0.28 -2.52
BETHLEHEM___GRP 23843	40.83 0.78 -19.04	35.98 0.67 -16.70	31.11 0.71 -11.65	31.07 0.72 -11.51	30.75 0.84 -8.40	35.80 0.81 -5.90	52.77 1.15 -10.69	54.87 1.44 0.00	53.08 1.20 -5.55	53.35 1.29 -4.39	55.02 1.37 -4.59	53.95 1.28 -5.08	54.36 1.22 -7.93	53.22 1.18 -6.77	50.68 1.08 -6.51	50.44 1.09 -5.87	49.09 1.00 -8.04	51.09 1.11 -7.38	59.82 1.61 -0.68	56.25 1.36 -2.51	50.14 0.93 -4.75	45.43 0.95 -6.31	39.04 0.89 -2.72	43.35 0.33 -29.71
BETHLEHEM___GS1 323560	40.83 0.78 -19.04	35.98 0.67 -16.70	31.11 0.71 -11.65	31.07 0.72 -11.51	30.75 0.84 -8.40	35.80 0.81 -5.90	52.77 1.15 -10.69	54.87 1.44 0.00	53.08 1.20 -5.55	53.35 1.29 -4.39	55.02 1.37 -4.59	53.95 1.28 -5.08	54.36 1.22 -7.93	53.22 1.18 -6.77	50.68 1.08 -6.51	50.44 1.09 -5.87	49.09 1.00 -8.04	51.09 1.11 -7.38	59.82 1.61 -0.68	56.25 1.36 -2.51	50.14 0.93 -4.75	45.43 0.95 -6.31	39.04 0.89 -2.72	43.35 0.33 -29.71
BETHLEHEM___GS2 323561	40.83 0.78 -19.04	35.98 0.67 -16.70	31.11 0.71 -11.65	31.07 0.72 -11.51	30.75 0.84 -8.40	35.80 0.81 -5.90	52.77 1.15 -10.69	54.87 1.44 0.00	53.08 1.20 -5.55	53.35 1.29 -4.39	55.02 1.37 -4.59	53.95 1.28 -5.08	54.36 1.22 -7.93	53.22 1.18 -6.77	50.68 1.08 -6.51	50.44 1.09 -5.87	49.09 1.00 -8.04	51.09 1.11 -7.38	59.82 1.61 -0.68	56.25 1.36 -2.51	50.14 0.93 -4.75	45.43 0.95 -6.31	39.04 0.89 -2.72	43.35 0.33 -29.71
BETHLEHEM___GS3 323562	40.83 0.78 -19.04	35.98 0.67 -16.70	31.11 0.71 -11.65	31.07 0.72 -11.51	30.75 0.84 -8.40	35.80 0.81 -5.90	52.77 1.15 -10.69	54.87 1.44 0.00	53.08 1.20 -5.55	53.35 1.29 -4.39	55.02 1.37 -4.59	53.95 1.28 -5.08	54.36 1.22 -7.93	53.22 1.18 -6.77	50.68 1.08 -6.51	50.44 1.09 -5.87	49.09 1.00 -8.04	51.09 1.11 -7.38	59.82 1.61 -0.68	56.25 1.36 -2.51	50.14 0.93 -4.75	45.43 0.95 -6.31	39.04 0.89 -2.72	43.35 0.33 -29.71
BETHLEHEM___STEEL 23779	22.08 -1.20 -2.26	19.49 -1.10 -1.98	19.21 -0.92 -1.38	19.34 -0.87 -1.37	21.33 -1.18 -1.00	27.93 -1.86 -0.70	37.90 -4.30 -1.27	48.46 -4.97 0.00	42.04 -4.96 -0.67	42.77 -5.43 -0.53	44.12 -5.49 -0.55	42.87 -5.33 -0.61	41.42 -4.75 -0.96	41.24 -4.84 -0.82	39.48 -4.40 -0.79	39.70 -4.48 -0.70	36.88 -4.12 -0.95	38.83 -4.64 -0.88	50.88 -6.73 -0.08	47.23 -5.45 -0.30	40.98 -4.05 -0.56	35.14 -3.78 -0.75	32.85 -2.91 -0.32	15.80 -1.02 -3.53
BETHPAGE_CC_5 323564	39.13 2.00 -16.12	37.11 1.75 -16.75	32.66 1.72 -12.19	32.66 1.73 -12.08	30.06 1.94 -6.61	41.14 2.79 -9.26	64.39 4.01 -19.45	64.09 5.24 -5.43	57.47 4.91 -6.23	57.63 4.96 -4.99	57.70 4.86 -3.78	57.72 4.85 -5.29	56.18 4.66 -6.31	60.62 4.80 -10.56	62.75 4.65 -15.00	66.29 4.74 -18.06	58.21 4.29 -13.88	59.16 4.34 -12.22	75.91 5.35 -13.02	66.38 5.19 -8.81	59.63 4.53 -10.64	48.45 3.63 -6.66	41.65 3.44 -2.77	38.04 1.34 -23.40
BINGHAMTON___COGEN 23790	25.93 0.06 -4.85	22.92 0.06 -4.25	21.78 0.07 -2.97	21.85 0.08 -2.93	23.74 0.09 -2.14	30.74 0.15 -1.50	43.61 -0.04 -2.72	53.21 -0.21 0.00	47.53 -0.23 -1.43	48.47 -0.33 -1.13	49.94 -0.29 -1.18	48.65 -0.24 -1.31	47.07 -0.18 -2.04	46.83 -0.18 -1.74	44.68 -0.09 -1.68	44.89 -0.09 -1.50	41.97 -0.12 -2.05	44.22 -0.26 -1.88	57.30 -0.40 -0.17	52.91 -0.10 -0.64	45.80 0.13 -1.21	39.62 -0.15 -1.61	36.09 -0.04 -0.69	20.91 0.04 -7.57
BLACK RIVER___HYD 24047	20.07 -0.95 0.00	17.73 -0.87 0.00	17.77 -0.97 0.00	17.77 -1.07 0.00	20.44 -1.08 0.00	27.66 -1.43 0.00	40.93 0.00 0.00	53.74 0.32 0.00	46.10 -0.23 0.00	48.06 0.38 0.00	49.25 0.20 0.00	47.53 -0.05 0.00	44.85 -0.36 0.00	44.86 -0.41 0.00	42.32 -0.78 0.00	42.83 -0.65 0.00	39.61 -0.44 0.00	42.68 0.09 0.00	58.74 1.21 0.00	52.64 0.26 0.00	43.84 -0.62 0.00	37.63 -0.53 0.00	34.58 -0.85 0.00	13.02 -0.28 0.00
BLISS_WT_PWR 323608	22.88 -0.55 -2.41	20.19 -0.54 -2.12	19.86 -0.36 -1.48	20.00 -0.30 -1.46	22.15 -0.43 -1.06	29.26 -0.58 -0.75	41.02 -1.27 -1.36	50.59 -2.83 0.00	44.36 -2.69 -0.72	45.09 -3.15 -0.57	46.51 -3.14 -0.59	45.33 -2.90 -0.66	43.61 -2.62 -1.02	43.51 -2.63 -0.87	41.48 -2.46 -0.84	41.62 -2.61 -0.74	38.54 -2.52 -1.02	40.51 -3.02 -0.94	53.65 -3.97 -0.09	49.66 -3.04 -0.32	42.75 -2.31 -0.60	36.37 -2.60 -0.80	34.65 -1.13 -0.35	16.64 -0.43 -3.77
BLUE_CIRC_CHEM_DRP 24182	41.00 0.90 -19.08	36.16 0.82 -16.74	31.24 0.82 -11.67	31.18 0.81 -11.53	30.85 0.93 -8.41	36.13 1.13 -5.91	53.24 1.60 -10.71	55.40 1.98 0.00	53.60 1.71 -5.56	53.84 1.76 -4.40	55.47 1.82 -4.60	54.43 1.76 -5.09	54.87 1.72 -7.94	53.73 1.67 -6.79	51.21 1.59 -6.52	50.97 1.61 -5.88	49.58 1.48 -8.05	51.57 1.58 -7.40	60.40 2.19 -0.68	56.83 1.94 -2.51	50.73 1.51 -4.76	45.86 1.37 -6.32	39.47 1.31 -2.73	43.59 0.52 -29.77

BOC_GAS_DRP 24189	40.74 0.65 -19.08	35.92 0.58 -16.74	31.02 0.60 -11.67	30.96 0.58 -11.53	30.60 0.67 -8.41	35.84 0.84 -5.91	52.87 1.23 -10.71	55.03 1.60 0.00	53.33 1.44 -5.56	53.55 1.48 -4.40	55.18 1.52 -4.60	54.15 1.48 -5.09	54.56 1.40 -7.94	53.46 1.40 -6.79	50.95 1.34 -6.52	50.75 1.39 -5.88	49.34 1.24 -8.05	51.31 1.32 -7.40	59.94 1.73 -0.68	56.46 1.57 -2.51	50.46 1.24 -4.76	45.56 1.07 -6.32	39.16 0.99 -2.73	43.46 0.39 -29.77
BORALEX_4TH_BRANCH 23824	41.02 1.09 -18.91	36.19 0.99 -16.59	31.33 1.01 -11.57	31.29 1.02 -11.43	31.04 1.18 -8.34	36.52 1.57 -5.86	53.80 2.25 -10.62	56.42 2.99 0.00	54.30 2.46 -5.51	54.56 2.53 -4.36	56.32 2.70 -4.56	55.20 2.57 -5.05	55.44 2.35 -7.87	54.35 2.35 -6.73	51.80 2.24 -6.47	51.53 2.22 -5.83	50.11 2.08 -7.98	52.32 2.39 -7.33	61.43 3.22 -0.67	57.70 2.83 -2.49	51.35 2.18 -4.72	46.42 1.98 -6.27	40.05 1.91 -2.71	43.51 0.69 -29.51
BOWLINE___1 23526	36.88 1.22 -14.65	32.52 1.06 -12.85	28.76 1.05 -8.97	28.75 1.06 -8.85	29.14 1.16 -6.46	35.37 1.75 -4.54	51.86 2.70 -8.23	56.95 3.53 0.00	53.98 3.38 -4.27	54.44 3.38 -3.38	55.98 3.38 -3.54	54.87 3.38 -3.91	54.61 3.30 -6.10	53.87 3.39 -5.21	51.47 3.36 -5.01	51.43 3.44 -4.51	49.28 3.04 -6.18	51.30 3.02 -5.68	61.85 3.80 -0.52	58.08 3.77 -1.93	51.36 3.25 -3.66	45.43 2.40 -4.85	39.73 2.20 -2.10	37.01 0.85 -22.86
BOWLINE___2 23595	36.88 1.22 -14.65	32.52 1.06 -12.85	28.76 1.05 -8.97	28.75 1.06 -8.86	29.14 1.16 -6.46	35.37 1.75 -4.54	51.86 2.70 -8.23	56.95 3.53 0.00	53.98 3.38 -4.27	54.44 3.38 -3.38	55.98 3.38 -3.54	54.87 3.38 -3.91	54.62 3.30 -6.10	53.88 3.39 -5.22	51.47 3.36 -5.01	51.43 3.44 -4.51	49.28 3.04 -6.18	51.30 3.02 -5.68	61.85 3.80 -0.52	58.08 3.77 -1.93	51.36 3.25 -3.66	45.43 2.40 -4.86	39.73 2.20 -2.10	37.02 0.85 -22.86
BROOKHAVEN___DRP 24191	39.46 2.33 -16.12	37.37 2.01 -16.75	32.92 1.99 -12.19	32.92 2.00 -12.08	30.34 2.22 -6.61	41.57 3.23 -9.25	65.04 4.67 -19.45	65.16 6.30 -5.43	58.40 5.84 -6.23	58.58 5.91 -4.99	58.43 5.59 -3.78	58.34 5.47 -5.29	56.73 5.20 -6.31	61.16 5.34 -10.55	63.22 5.13 -15.00	66.81 5.26 -18.06	58.69 4.77 -13.87	59.71 4.90 -12.22	77.17 6.62 -13.02	67.42 6.23 -8.81	60.21 5.11 -10.64	48.20 3.89 -6.14	41.96 3.76 -2.77	38.23 1.53 -23.40
BROOKLYN_NAVY_YARD 23515	37.39 1.39 -14.99	32.97 1.21 -13.15	29.07 1.16 -9.17	29.06 1.17 -9.05	29.41 1.29 -6.60	35.68 1.95 -4.64	52.42 3.07 -8.42	57.64 4.22 0.00	54.82 4.12 -4.37	55.29 4.15 -3.47	56.79 4.12 -3.62	55.68 4.09 -4.00	55.43 3.98 -6.24	54.70 4.07 -5.36	52.21 3.96 -5.15	52.18 4.04 -4.66	50.08 3.60 -6.42	52.12 3.71 -5.81	62.55 4.49 -0.53	58.75 4.40 -1.97	52.07 3.87 -3.74	46.03 2.90 -4.97	40.13 2.55 -2.14	37.69 1.00 -23.39
BROOKLYN___ARMY_DRP 323595	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
BROOME___LFGE 323600	25.93 0.06 -4.85	22.92 0.06 -4.25	21.78 0.07 -2.97	21.85 0.08 -2.93	23.74 0.09 -2.14	30.74 0.15 -1.50	43.61 -0.04 -2.72	53.21 -0.21 0.00	47.53 -0.23 -1.43	48.47 -0.33 -1.13	49.94 -0.29 -1.18	48.65 -0.24 -1.31	47.07 -0.18 -2.04	46.83 -0.18 -1.74	44.68 -0.09 -1.68	44.89 -0.09 -1.50	41.97 -0.12 -2.05	44.22 -0.26 -1.88	57.30 -0.40 -0.17	52.91 -0.10 -0.64	45.80 0.13 -1.21	39.62 -0.15 -1.61	36.09 -0.04 -0.69	20.91 0.04 -7.57
BURROWS___LYONSDAL 23803	19.64 -0.76 0.61	17.36 -0.71 0.54	17.60 -0.77 0.38	17.62 -0.85 0.37	20.38 -0.86 0.27	27.74 -1.16 0.19	40.26 -0.33 0.35	53.21 -0.21 0.00	45.71 -0.42 0.21	47.51 0.00 0.16	48.79 -0.10 0.17	47.11 -0.29 0.19	44.42 -0.50 0.29	44.52 -0.50 0.25	42.07 -0.78 0.24	42.51 -0.78 0.19	39.19 -0.60 0.26	42.06 -0.30 0.24	57.80 0.29 0.02	51.93 -0.37 0.08	43.50 -0.80 0.15	37.24 -0.73 0.21	34.42 -0.92 0.09	12.02 -0.32 0.97
CAITHNESS_CC_1 323624	39.42 2.29 -16.12	37.35 1.99 -16.75	32.88 1.95 -12.19	32.88 1.96 -12.08	30.30 2.17 -6.61	41.52 3.17 -9.25	65.00 4.62 -19.45	65.05 6.20 -5.43	58.31 5.74 -6.23	58.53 5.86 -4.99	58.38 5.54 -3.78	58.34 5.47 -5.29	56.73 5.20 -6.31	61.12 5.30 -10.55	63.22 5.13 -15.00	66.76 5.22 -18.06	58.69 4.77 -13.87	59.71 4.90 -12.22	77.11 6.56 -13.02	67.37 6.18 -8.81	60.21 5.11 -10.64	48.20 3.89 -6.14	41.93 3.72 -2.77	38.20 1.50 -23.40
CALPINE_BETH_PAGE_GT4 24209	39.17 2.04 -16.12	37.13 1.77 -16.75	32.69 1.76 -12.19	32.69 1.77 -12.08	30.09 1.96 -6.61	41.20 2.85 -9.26	64.47 4.09 -19.45	64.20 5.34 -5.43	57.56 5.00 -6.23	57.68 5.01 -4.99	57.79 4.95 -3.78	57.82 4.95 -5.29	56.27 4.75 -6.31	60.71 4.89 -10.56	62.84 4.74 -15.00	66.37 4.83 -18.06	58.29 4.37 -13.88	59.20 4.39 -12.22	75.91 5.35 -13.02	66.43 5.24 -8.81	59.72 4.62 -10.64	48.72 3.74 -6.81	41.72 3.51 -2.77	38.05 1.36 -23.40
CALPINE_BETH_PAGE_GT_4 323586	39.17 2.04 -16.12	37.13 1.77 -16.75	32.69 1.76 -12.19	32.69 1.77 -12.08	30.09 1.96 -6.61	41.20 2.85 -9.26	64.47 4.09 -19.45	64.20 5.34 -5.43	57.56 5.00 -6.23	57.68 5.01 -4.99	57.79 4.95 -3.78	57.82 4.95 -5.29	56.27 4.75 -6.31	60.71 4.89 -10.56	62.84 4.74 -15.00	66.37 4.83 -18.06	58.29 4.37 -13.88	59.20 4.39 -12.22	75.91 5.35 -13.02	66.43 5.24 -8.81	59.72 4.62 -10.64	48.72 3.74 -6.81	41.72 3.51 -2.77	38.05 1.36 -23.40
CALPINE_BP_GT1 23823	39.17 2.04 -16.12	37.13 1.77 -16.75	32.69 1.76 -12.19	32.69 1.77 -12.08	30.09 1.96 -6.61	41.20 2.85 -9.26	64.47 4.09 -19.45	64.20 5.34 -5.43	57.56 5.00 -6.23	57.68 5.01 -4.99	57.79 4.95 -3.78	57.82 4.95 -5.29	56.27 4.75 -6.31	60.71 4.89 -10.56	62.84 4.74 -15.00	66.37 4.83 -18.06	58.29 4.37 -13.88	59.20 4.39 -12.22	75.91 5.35 -13.02	66.43 5.24 -8.81	59.72 4.62 -10.64	48.72 3.74 -6.81	41.72 3.51 -2.77	38.05 1.36 -23.40
CALSPAN___DRP 24200	22.08 -1.20 -2.26	19.49 -1.10 -1.98	19.21 -0.92 -1.38	19.34 -0.87 -1.37	21.33 -1.18 -1.00	27.93 -1.86 -0.70	37.90 -4.30 -1.27	48.46 -4.97 0.00	42.04 -4.96 -0.67	42.77 -5.43 -0.53	44.12 -5.49 -0.55	42.87 -5.33 -0.61	41.42 -4.75 -0.96	41.24 -4.84 -0.82	39.48 -4.40 -0.79	39.70 -4.48 -0.70	36.88 -4.12 -0.95	38.83 -4.64 -0.88	50.88 -6.73 -0.08	47.23 -5.45 -0.30	40.98 -4.05 -0.56	35.14 -3.78 -0.75	32.85 -2.91 -0.32	15.80 -1.02 -3.53
CANDIGU_WT_PWR 323617	23.74 -0.17 -2.90	21.00 -0.15 -2.54	20.48 -0.04 -1.77	20.57 -0.02 -1.75	22.71 -0.09 -1.28	29.75 -0.23 -0.90	41.20 -1.35 -1.63	51.71 -1.71 0.00	45.39 -1.81 -0.86	46.21 -2.15 -0.68	47.71 -2.06 -0.71	46.47 -1.90 -0.79	44.82 -1.63 -1.23	44.64 -1.67 -1.05	42.73 -1.38 -1.01	42.94 -1.43 -0.89	39.83 -1.44 -1.22	41.93 -1.79 -1.12	55.05 -2.59 -0.10	51.03 -1.73 -0.38	44.16 -1.02 -0.72	37.79 -1.34 -0.96	34.96 -0.89 -0.41	17.59 -0.23 -4.52
CARR STREET_E__SYR 24060	21.79 -0.29 -1.07	19.31 -0.24 -0.94	19.13 -0.26 -0.66	19.22 -0.26 -0.65	21.71 -0.28 -0.47	29.04 -0.38 -0.33	40.83 -0.70 -0.60	52.46 -0.96 0.00	45.81 -0.83 -0.32	47.07 -0.86 -0.25	48.48 -0.83 -0.26	47.06 -0.81 -0.29	44.94 -0.72 -0.45	44.88 -0.77 -0.39	42.73 -0.73 -0.37	43.03 -0.78 -0.33	39.78 -0.72 -0.45	42.25 -0.77 -0.41	56.59 -0.98 -0.04	51.63 -0.89 -0.14	44.15 -0.58 -0.27	38.02 -0.50 -0.35	35.16 -0.43 -0.15	14.80 -0.17 -1.67

CARTHAGE___PAPER 23857	19.88 -1.13 0.00	17.57 -1.04 0.00	17.60 -1.14 0.00	17.60 -1.24 0.00	20.23 -1.29 0.00	27.37 -1.72 0.00	40.56 -0.37 0.00	53.32 -0.11 0.00	45.73 -0.60 0.00	47.72 0.05 0.00	48.91 -0.15 0.00	47.20 -0.38 0.00	44.49 -0.72 0.00	44.54 -0.72 0.00	41.97 -1.12 0.00	42.44 -1.04 0.00	39.25 -0.80 0.00	42.34 -0.26 0.00	58.28 0.75 0.00	52.17 -0.21 0.00	43.39 -1.07 0.00	37.29 -0.88 0.00	34.23 -1.20 0.00	12.89 -0.41 0.00
CE_DUNWOOD___DRP 24194	37.33 1.34 -14.97	32.91 1.17 -13.13	29.06 1.16 -9.16	29.06 1.17 -9.05	29.39 1.27 -6.60	35.62 1.89 -4.63	52.28 2.95 -8.40	57.38 3.95 0.00	54.45 3.75 -4.36	54.94 3.81 -3.45	56.49 3.83 -3.61	55.38 3.81 -4.00	55.11 3.66 -6.23	54.37 3.80 -5.31	51.90 3.71 -5.10	51.84 3.78 -4.58	49.64 3.36 -6.23	51.81 3.41 -5.80	62.32 4.26 -0.53	58.49 4.14 -1.97	51.75 3.56 -3.73	45.84 2.71 -4.96	40.02 2.44 -2.14	37.59 0.93 -23.36
CE_MILLWOOD___DRP 24193	37.21 1.26 -14.94	32.83 1.12 -13.11	28.97 1.09 -9.14	28.98 1.11 -9.03	29.31 1.20 -6.59	35.52 1.80 -4.63	52.14 2.82 -8.39	57.16 3.74 0.00	54.25 3.57 -4.35	54.69 3.58 -3.44	56.24 3.58 -3.60	55.18 3.62 -3.99	54.92 3.48 -6.22	54.20 3.62 -5.32	51.70 3.49 -5.11	51.69 3.61 -4.60	49.56 3.20 -6.30	51.63 3.24 -5.79	62.09 4.03 -0.53	58.27 3.93 -1.97	51.56 3.38 -3.73	45.67 2.56 -4.95	39.87 2.30 -2.14	37.49 0.88 -23.31
CE_NYC2_DRP 24202	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.24 1.34 -9.06	29.59 1.46 -6.61	35.91 2.18 -4.64	52.58 3.23 -8.42	57.86 4.43 0.00	55.01 4.31 -4.37	55.54 4.39 -3.48	57.09 4.42 -3.62	55.96 4.38 -4.00	55.66 4.20 -6.24	55.81 4.39 -6.16	53.24 4.22 -5.93	53.80 4.35 -5.97	53.77 3.88 -9.84	52.33 3.92 -5.81	62.84 4.78 -0.53	58.96 4.61 -1.97	52.20 4.00 -3.74	46.19 3.05 -4.97	40.31 2.73 -2.14	37.79 1.09 -23.40
CE_NYC_DRP 24195	37.50 1.49 -14.99	33.06 1.30 -13.15	29.19 1.27 -9.17	29.18 1.28 -9.06	29.55 1.42 -6.61	35.86 2.12 -4.64	52.62 3.27 -8.42	57.86 4.43 0.00	55.01 4.31 -4.37	55.48 4.34 -3.47	57.04 4.37 -3.62	55.91 4.33 -4.00	55.66 4.20 -6.24	55.57 4.35 -5.96	53.05 4.22 -5.74	53.44 4.30 -5.65	52.90 3.84 -9.00	52.29 3.88 -5.81	62.78 4.72 -0.53	58.96 4.61 -1.97	52.24 4.05 -3.74	46.19 3.05 -4.97	40.31 2.73 -2.14	37.75 1.05 -23.39
CHAFFEE___LFGE 323603	23.15 -0.42 -2.56	20.45 -0.41 -2.25	20.05 -0.26 -1.57	20.18 -0.21 -1.55	22.41 -0.24 -1.13	29.74 -0.15 -0.79	42.45 0.08 -1.44	50.81 -2.62 0.00	44.87 -2.22 -0.76	45.61 -2.67 -0.60	47.04 -2.65 -0.63	45.94 -2.33 -0.70	44.17 -2.12 -1.08	44.06 -2.13 -0.93	41.92 -2.07 -0.89	42.06 -2.22 -0.79	38.89 -2.24 -1.08	40.78 -2.81 -0.99	54.34 -3.28 -0.09	50.20 -2.51 -0.34	43.05 -2.05 -0.64	36.42 -2.60 -0.85	35.20 -0.60 -0.37	17.06 -0.24 -4.00
CHATEAUG_WT_PWR 323614	4.17 -3.76 13.08	4.24 -3.35 11.02	4.39 -3.47 10.88	5.11 -3.54 10.19	16.71 -3.94 0.87	17.27 -5.67 6.15	34.71 -5.12 1.10	48.19 -5.24 0.00	40.97 -4.77 0.59	43.25 -3.96 0.46	44.40 -4.17 0.49	42.29 -4.76 0.54	39.26 -5.11 0.84	39.61 -4.93 0.72	36.67 -5.69 0.74	37.01 -5.87 0.60	34.38 -4.85 0.83	37.58 -4.26 0.76	54.01 -3.45 0.07	46.41 -5.71 0.26	36.90 -7.07 0.49	32.14 -5.38 0.65	29.13 -6.02 0.28	6.99 -2.27 4.04
CHAT_HIGH_FALL_HYD 323578	4.03 -3.95 13.03	4.13 -3.50 10.98	4.27 -3.62 10.86	4.99 -3.69 10.16	16.56 -4.11 0.85	17.05 -5.91 6.13	34.37 -5.48 1.08	47.81 -5.61 0.00	40.66 -5.10 0.57	42.98 -4.24 0.45	44.12 -4.46 0.48	41.96 -5.09 0.53	38.92 -5.47 0.82	39.27 -5.30 0.70	36.34 -6.03 0.73	36.68 -6.22 0.59	34.11 -5.13 0.81	37.30 -4.56 0.74	53.67 -3.80 0.07	46.05 -6.08 0.25	36.51 -7.47 0.48	31.85 -5.69 0.63	28.82 -6.34 0.27	6.95 -2.38 3.97
CH_MIDHUDSON___DRP 24192	37.97 1.20 -15.76	33.48 1.04 -13.83	29.42 1.03 -9.65	29.42 1.06 -9.53	29.61 1.14 -6.95	35.69 1.72 -4.88	52.44 2.66 -8.85	56.95 3.53 0.00	54.31 3.38 -4.59	54.69 3.38 -3.63	56.24 3.38 -3.80	55.17 3.38 -4.21	55.03 3.26 -6.56	54.22 3.35 -5.61	51.72 3.23 -5.39	51.64 3.30 -4.86	49.66 2.96 -6.65	51.73 3.02 -6.11	61.95 3.85 -0.56	58.17 3.72 -2.08	51.55 3.16 -3.93	45.83 2.44 -5.22	39.92 2.23 -2.25	38.73 0.84 -24.59
CH_MISC_IPPS 23765	37.46 1.18 -15.27	33.03 1.02 -13.39	29.10 1.01 -9.34	29.10 1.04 -9.23	29.35 1.10 -6.73	35.50 1.69 -4.73	52.12 2.62 -8.57	56.95 3.53 0.00	54.12 3.34 -4.45	54.53 3.34 -3.52	56.08 3.34 -3.68	54.99 3.33 -4.07	54.78 3.21 -6.36	54.05 3.35 -5.43	51.51 3.19 -5.22	51.49 3.30 -4.70	49.45 2.96 -6.44	51.54 3.02 -5.92	61.87 3.80 -0.54	58.11 3.72 -2.01	51.42 3.16 -3.81	45.63 2.40 -5.06	39.81 2.20 -2.18	37.95 0.82 -23.82
CH_RES_BVR_FALLS 23983	16.96 -1.68 2.37	15.00 -1.53 2.08	15.66 -1.63 1.45	15.77 -1.64 1.43	18.68 -1.79 1.05	25.80 -2.56 0.73	37.22 -2.37 1.33	50.81 -2.62 0.00	43.26 -2.36 0.70	45.12 -2.00 0.56	46.31 -2.16 0.58	44.56 -2.38 0.64	41.72 -2.49 1.01	41.96 -2.44 0.86	39.56 -2.71 0.82	39.93 -2.83 0.73	36.69 -2.36 1.00	39.51 -2.17 0.92	55.26 -2.19 0.08	48.87 -3.20 0.31	40.09 -3.78 0.59	34.33 -3.05 0.78	31.80 -3.30 0.34	8.35 -1.26 3.69
CH_RES_NIAGARA 23895	21.78 -1.30 -2.07	19.23 -1.19 -1.81	19.03 -0.97 -1.27	19.15 -0.94 -1.25	21.14 -1.29 -0.91	27.66 -2.07 -0.64	37.22 -4.87 -1.16	48.03 -5.40 0.00	41.43 -5.51 -0.61	42.15 -6.01 -0.48	43.43 -6.13 -0.51	42.19 -5.95 -0.56	40.75 -5.34 -0.88	40.63 -5.39 -0.75	38.86 -4.96 -0.72	39.08 -5.04 -0.64	36.36 -4.57 -0.87	38.29 -5.11 -0.80	50.07 -7.54 -0.07	46.42 -6.23 -0.27	40.31 -4.67 -0.52	34.61 -4.24 -0.68	32.51 -3.22 -0.30	15.36 -1.17 -3.23
CH_RES_SYRACUSE 23985	22.05 -0.25 -1.29	19.54 -0.20 -1.13	19.31 -0.22 -0.79	19.40 -0.23 -0.78	21.85 -0.24 -0.57	29.17 -0.32 -0.40	41.04 -0.61 -0.72	52.52 -0.91 0.00	45.93 -0.79 -0.39	47.17 -0.81 -0.31	48.59 -0.78 -0.32	47.18 -0.76 -0.36	45.05 -0.72 -0.56	44.97 -0.77 -0.48	42.82 -0.73 -0.46	43.14 -0.74 -0.40	39.91 -0.68 -0.54	42.42 -0.68 -0.50	56.72 -0.86 -0.05	51.76 -0.79 -0.17	44.25 -0.53 -0.32	38.17 -0.42 -0.43	35.26 -0.35 -0.18	15.17 -0.15 -2.01
CLINTON_WT_PWR 323605	4.17 -3.76 13.08	4.24 -3.35 11.02	4.39 -3.47 10.88	5.11 -3.54 10.19	16.71 -3.94 0.87	17.27 -5.67 6.15	34.71 -5.12 1.10	48.19 -5.24 0.00	40.97 -4.77 0.59	43.25 -3.96 0.46	44.40 -4.17 0.49	42.29 -4.76 0.54	39.26 -5.11 0.84	39.61 -4.93 0.72	36.67 -5.69 0.74	37.01 -5.87 0.60	34.38 -4.85 0.83	37.58 -4.26 0.76	54.01 -3.45 0.07	46.41 -5.71 0.26	36.90 -7.07 0.49	32.14 -5.38 0.65	29.13 -6.02 0.28	6.99 -2.27 4.04
CLINTON___LFGE 323618	4.16 -3.78 13.07	4.25 -3.35 11.01	4.43 -3.43 10.88	5.16 -3.50 10.18	16.76 -3.89 0.86	17.33 -5.61 6.14	34.92 -4.91 1.10	48.72 -4.70 0.00	41.44 -4.31 0.58	43.83 -3.38 0.46	44.99 -3.58 0.48	42.81 -4.23 0.53	39.72 -4.66 0.83	40.07 -4.48 0.71	36.97 -5.39 0.74	37.36 -5.52 0.60	34.74 -4.49 0.82	38.05 -3.79 0.75	54.82 -2.65 0.07	46.94 -5.19 0.26	37.13 -6.85 0.49	32.37 -5.15 0.64	29.24 -5.92 0.28	7.05 -2.23 4.02
COLONIE_LFGE___ 323577	41.36 1.32 -19.02	36.49 1.19 -16.69	31.58 1.20 -11.64	31.53 1.19 -11.50	31.32 1.42 -8.39	36.70 1.72 -5.89	54.15 2.54 -10.68	56.58 3.15 0.00	54.37 2.50 -5.54	54.73 2.67 -4.38	56.49 2.85 -4.59	55.27 2.62 -5.08	55.53 2.40 -7.92	54.34 2.31 -6.77	51.71 2.11 -6.51	51.39 2.04 -5.86	50.00 1.92 -8.03	52.27 2.30 -7.37	61.61 3.39 -0.68	57.76 2.88 -2.51	51.29 2.09 -4.75	46.57 2.10 -6.30	40.18 2.02 -2.72	43.74 0.76 -29.68

CORNELL____ 23752	23.46 -0.02 -2.47	20.81 0.04 -2.17	20.22 -0.04 -1.51	20.28 -0.06 -1.49	22.63 0.02 -1.09	29.51 -0.35 -0.76	41.29 -1.02 -1.39	52.04 -1.39 0.00	45.84 -1.30 -0.81	47.08 -1.24 -0.64	48.55 -1.18 -0.67	47.18 -1.14 -0.74	45.24 -1.13 -1.16	44.99 -1.27 -0.99	42.80 -1.25 -0.95	42.99 -1.26 -0.77	40.01 -1.08 -1.04	42.49 -1.06 -0.96	56.70 -0.92 -0.09	51.71 -1.00 -0.33	44.18 -0.89 -0.62	37.95 -1.03 -0.82	35.08 -0.71 -0.35	17.22 0.07 -3.85
COXSACKIE___GT 23611	39.32 1.51 -16.79	34.68 1.34 -14.73	30.37 1.35 -10.28	30.38 1.39 -10.15	30.43 1.51 -7.41	36.38 2.09 -5.20	53.59 3.23 -9.43	57.70 4.27 0.00	55.02 3.80 -4.89	55.41 3.86 -3.87	57.03 3.92 -4.05	55.87 3.81 -4.48	55.82 3.62 -6.99	54.86 3.62 -5.98	52.24 3.40 -5.75	52.14 3.48 -5.17	50.34 3.20 -7.09	52.56 3.45 -6.51	62.91 4.78 -0.60	59.04 4.45 -2.21	52.20 3.56 -4.19	46.67 2.94 -5.56	40.56 2.73 -2.40	40.49 0.98 -26.20
CRESCENT___HYD 24018	41.36 1.32 -19.02	36.49 1.19 -16.69	31.58 1.20 -11.64	31.53 1.19 -11.50	31.32 1.42 -8.39	36.70 1.72 -5.89	54.15 2.54 -10.68	56.58 3.15 0.00	54.37 2.50 -5.54	54.73 2.67 -4.38	56.49 2.85 -4.59	55.27 2.62 -5.08	55.53 2.40 -7.92	54.34 2.31 -6.77	51.71 2.11 -6.51	51.39 2.04 -5.86	50.00 1.92 -8.03	52.27 2.30 -7.37	61.61 3.39 -0.68	57.76 2.88 -2.51	51.29 2.09 -4.75	46.57 2.10 -6.30	40.18 2.02 -2.72	43.74 0.76 -29.68
CRUCIBLE_METL_DRP 24180	22.05 -0.25 -1.29	19.54 -0.20 -1.13	19.31 -0.22 -0.79	19.40 -0.23 -0.78	21.85 -0.24 -0.57	29.17 -0.32 -0.40	41.04 -0.61 -0.72	52.52 -0.91 0.00	45.93 -0.79 -0.39	47.17 -0.81 -0.31	48.59 -0.78 -0.32	47.18 -0.76 -0.36	45.05 -0.72 -0.56	44.97 -0.77 -0.48	42.82 -0.73 -0.46	43.14 -0.74 -0.40	39.91 -0.68 -0.54	42.42 -0.68 -0.50	56.72 -0.86 -0.05	51.76 -0.79 -0.17	44.25 -0.53 -0.32	38.17 -0.42 -0.43	35.26 -0.35 -0.18	15.17 -0.15 -2.01
DANC___LFGE 323619	20.07 -0.95 0.00	17.73 -0.87 0.00	17.77 -0.97 0.00	17.77 -1.07 0.00	20.44 -1.08 0.00	27.66 -1.43 0.00	40.93 0.00 0.00	53.74 0.32 0.00	46.10 -0.23 0.00	48.06 0.38 0.00	49.25 0.20 0.00	47.53 -0.05 0.00	44.85 -0.36 0.00	44.86 -0.41 0.00	42.32 -0.78 0.00	42.83 -0.65 0.00	39.61 -0.44 0.00	42.68 0.09 0.00	58.74 1.21 0.00	52.64 0.26 0.00	43.84 -0.62 0.00	37.63 -0.53 0.00	34.58 -0.85 0.00	13.02 -0.28 0.00
DANSKAMMER___1 23586	37.46 1.18 -15.27	33.03 1.02 -13.39	29.10 1.01 -9.34	29.10 1.04 -9.23	29.35 1.10 -6.73	35.50 1.69 -4.73	52.12 2.62 -8.57	56.95 3.53 0.00	54.12 3.34 -4.45	54.53 3.34 -3.52	56.08 3.34 -3.68	54.99 3.33 -4.07	54.78 3.21 -6.36	54.05 3.35 -5.43	51.51 3.19 -5.22	51.49 3.30 -4.70	49.45 2.96 -6.44	51.54 3.02 -5.92	61.87 3.80 -0.54	58.11 3.72 -2.01	51.42 3.16 -3.81	45.63 2.40 -5.06	39.81 2.20 -2.18	37.95 0.82 -23.82
DANSKAMMER___2 23589	37.46 1.18 -15.27	33.03 1.02 -13.39	29.10 1.01 -9.34	29.10 1.04 -9.23	29.35 1.10 -6.73	35.50 1.69 -4.73	52.12 2.62 -8.57	56.95 3.53 0.00	54.12 3.34 -4.45	54.53 3.34 -3.52	56.08 3.34 -3.68	54.99 3.33 -4.07	54.78 3.21 -6.36	54.05 3.35 -5.43	51.51 3.19 -5.22	51.49 3.30 -4.70	49.45 2.96 -6.44	51.54 3.02 -5.92	61.87 3.80 -0.54	58.11 3.72 -2.01	51.42 3.16 -3.81	45.63 2.40 -5.06	39.81 2.20 -2.18	37.95 0.82 -23.82
DANSKAMMER___3 23590	37.46 1.18 -15.27	33.03 1.02 -13.39	29.10 1.01 -9.34	29.10 1.04 -9.23	29.35 1.10 -6.73	35.50 1.69 -4.73	52.12 2.62 -8.57	56.95 3.53 0.00	54.12 3.34 -4.45	54.53 3.34 -3.52	56.08 3.34 -3.68	54.99 3.33 -4.07	54.78 3.21 -6.36	54.05 3.35 -5.43	51.51 3.19 -5.22	51.49 3.30 -4.70	49.45 2.96 -6.44	51.54 3.02 -5.92	61.87 3.80 -0.54	58.11 3.72 -2.01	51.42 3.16 -3.81	45.63 2.40 -5.06	39.81 2.20 -2.18	37.95 0.82 -23.82
DANSKAMMER___4 23591	37.46 1.18 -15.27	33.03 1.02 -13.39	29.10 1.01 -9.34	29.10 1.04 -9.23	29.35 1.10 -6.73	35.50 1.69 -4.73	52.12 2.62 -8.57	56.95 3.53 0.00	54.12 3.34 -4.45	54.53 3.34 -3.52	56.08 3.34 -3.68	54.99 3.33 -4.07	54.78 3.21 -6.36	54.05 3.35 -5.43	51.51 3.19 -5.22	51.49 3.30 -4.70	49.45 2.96 -6.44	51.54 3.02 -5.92	61.87 3.80 -0.54	58.11 3.72 -2.01	51.42 3.16 -3.81	45.63 2.40 -5.06	39.81 2.20 -2.18	37.95 0.82 -23.82
DANSKAMMER___DIESEL 23592	37.46 1.18 -15.27	33.03 1.02 -13.39	29.10 1.01 -9.34	29.10 1.04 -9.23	29.35 1.10 -6.73	35.50 1.69 -4.73	52.12 2.62 -8.57	56.95 3.53 0.00	54.12 3.34 -4.45	54.53 3.34 -3.52	56.08 3.34 -3.68	54.99 3.33 -4.07	54.78 3.21 -6.36	54.05 3.35 -5.43	51.51 3.19 -5.22	51.49 3.30 -4.70	49.45 2.96 -6.44	51.54 3.02 -5.92	61.87 3.80 -0.54	58.11 3.72 -2.01	51.42 3.16 -3.81	45.63 2.40 -5.06	39.81 2.20 -2.18	37.95 0.82 -23.82
DASHVILLE___HYD 23610	37.28 0.82 -15.45	32.85 0.69 -13.55	28.85 0.66 -9.45	28.82 0.64 -9.33	29.06 0.73 -6.81	35.12 1.25 -4.78	51.65 2.05 -8.67	56.26 2.83 0.00	53.70 2.87 -4.50	54.10 2.86 -3.56	55.63 2.85 -3.73	54.61 2.90 -4.12	54.45 2.80 -6.43	53.70 2.94 -5.50	51.27 2.89 -5.29	51.16 2.91 -4.76	49.17 2.60 -6.52	51.14 2.56 -5.99	61.13 3.05 -0.55	57.50 3.09 -2.03	51.02 2.71 -3.85	45.19 1.91 -5.12	39.34 1.70 -2.21	38.04 0.64 -24.10
DELAWARE___LFGE 323621	27.90 0.55 -6.34	24.65 0.48 -5.56	23.09 0.47 -3.88	23.12 0.45 -3.83	24.85 0.54 -2.80	31.84 0.79 -1.96	45.84 1.35 -3.56	55.13 1.71 0.00	49.67 1.48 -1.86	50.67 1.53 -1.47	52.16 1.57 -1.54	50.80 1.52 -1.70	49.31 1.45 -2.65	48.98 1.45 -2.27	46.65 1.38 -2.18	46.87 1.43 -1.95	44.00 1.28 -2.68	46.42 1.36 -2.46	59.66 1.90 -0.23	54.99 1.78 -0.83	47.51 1.47 -1.58	41.34 1.07 -2.10	37.30 0.96 -0.91	23.59 0.40 -9.89
DOGLEVILLE___HYD 23807	20.47 0.53 1.07	18.13 0.47 0.94	18.54 0.45 0.66	18.63 0.43 0.65	21.56 0.52 0.47	29.46 0.70 0.33	41.64 1.31 0.60	55.08 1.66 0.00	47.39 1.39 0.33	48.94 1.53 0.26	50.31 1.52 0.27	48.71 1.43 0.30	46.06 1.31 0.47	46.18 1.31 0.40	43.87 1.16 0.38	44.37 1.22 0.33	40.76 1.16 0.45	43.50 1.32 0.42	59.45 1.96 0.04	53.86 1.62 0.14	45.44 1.24 0.27	38.84 1.03 0.36	36.17 0.89 0.15	11.97 0.35 1.67
DUNKIRK___1 23563	22.19 -1.32 -2.50	19.63 -1.17 -2.19	19.24 -1.03 -1.53	19.35 -1.00 -1.51	21.37 -1.25 -1.10	27.94 -1.92 -0.77	37.95 -4.38 -1.40	47.60 -5.82 0.00	41.70 -5.37 -0.74	42.35 -5.91 -0.59	43.68 -5.98 -0.61	42.50 -5.76 -0.68	41.07 -5.20 -1.06	40.96 -5.21 -0.90	39.27 -4.70 -0.87	39.51 -4.74 -0.77	36.54 -4.57 -1.05	38.37 -5.20 -0.97	50.26 -7.36 -0.09	46.79 -5.92 -0.33	40.64 -4.45 -0.62	34.68 -4.31 -0.83	32.53 -3.26 -0.36	16.22 -0.98 -3.90
DUNKIRK___2 23564	22.19 -1.32 -2.50	19.63 -1.17 -2.19	19.24 -1.03 -1.53	19.35 -1.00 -1.51	21.37 -1.25 -1.10	27.94 -1.92 -0.77	37.95 -4.38 -1.40	47.60 -5.82 0.00	41.70 -5.37 -0.74	42.35 -5.91 -0.59	43.68 -5.98 -0.61	42.50 -5.76 -0.68	41.07 -5.20 -1.06	40.96 -5.21 -0.90	39.27 -4.70 -0.87	39.51 -4.74 -0.77	36.54 -4.57 -1.05	38.37 -5.20 -0.97	50.26 -7.36 -0.09	46.79 -5.92 -0.33	40.64 -4.45 -0.62	34.68 -4.31 -0.83	32.53 -3.26 -0.36	16.22 -0.98 -3.90
DUNKIRK___3 23565	22.26 -1.24 -2.49	19.68 -1.12 -2.19	19.31 -0.96 -1.52	19.42 -0.92 -1.51	21.43 -1.18 -1.10	28.00 -1.86 -0.77	38.07 -4.26 -1.40	47.87 -5.56 0.00	41.88 -5.19 -0.74	42.54 -5.72 -0.58	43.88 -5.79 -0.61	42.69 -5.57 -0.68	41.25 -5.02 -1.06	41.14 -5.02 -0.90	39.44 -4.52 -0.87	39.69 -4.57 -0.77	36.73 -4.37 -1.05	38.54 -5.03 -0.97	50.49 -7.13 -0.09	47.00 -5.71 -0.33	40.81 -4.27 -0.62	34.87 -4.12 -0.83	32.64 -3.15 -0.36	16.23 -0.96 -3.89

DUNKIRK___4 23566	22.26 -1.24 -2.49	19.68 -1.12 -2.19	19.31 -0.96 -1.52	19.42 -0.92 -1.51	21.43 -1.18 -1.10	28.00 -1.86 -0.77	38.07 -4.26 -1.40	47.87 -5.56 0.00	41.88 -5.19 -0.74	42.54 -5.72 -0.58	43.88 -5.79 -0.61	42.69 -5.57 -0.68	41.25 -5.02 -1.06	41.14 -5.02 -0.90	39.44 -4.52 -0.87	39.69 -4.57 -0.77	36.73 -4.37 -1.05	38.54 -5.03 -0.97	50.49 -7.13 -0.09	47.00 -5.71 -0.33	40.81 -4.27 -0.62	34.87 -4.12 -0.83	32.64 -3.15 -0.36	16.23 -0.96 -3.89
EAST HAMPTON___GT 23717	40.55 3.43 -16.12	38.36 3.00 -16.75	33.85 2.92 -12.19	33.86 2.94 -12.08	31.38 3.25 -6.61	43.29 4.95 -9.25	67.82 7.45 -19.45	69.17 10.31 -5.43	61.92 9.36 -6.23	62.40 9.73 -4.99	62.40 9.57 -3.78	62.15 9.28 -5.29	60.16 8.64 -6.31	64.51 8.69 -10.55	66.33 8.23 -15.00	69.81 8.26 -18.06	61.57 7.65 -13.87	62.91 8.09 -12.22	82.06 11.51 -13.02	71.82 10.63 -8.81	63.01 7.91 -10.64	50.27 5.95 -6.15	43.74 5.53 -2.77	38.88 2.18 -23.40
EAST RIVER___6 23660	37.46 1.45 -14.99	33.03 1.27 -13.15	29.15 1.24 -9.17	29.15 1.24 -9.06	29.53 1.40 -6.61	35.83 2.09 -4.64	52.54 3.19 -8.42	57.75 4.33 0.00	54.92 4.22 -4.37	55.39 4.24 -3.47	56.94 4.27 -3.62	55.87 4.28 -4.00	55.57 4.11 -6.24	55.52 4.25 -6.00	53.00 4.14 -5.77	53.40 4.22 -5.70	53.00 3.80 -9.14	52.20 3.79 -5.81	62.73 4.66 -0.53	58.91 4.56 -1.97	52.20 4.00 -3.74	46.15 3.02 -4.97	40.27 2.69 -2.14	37.72 1.02 -23.39
EAST RIVER___7 23524	37.46 1.45 -14.99	33.03 1.27 -13.15	29.15 1.24 -9.17	29.15 1.24 -9.06	29.53 1.40 -6.61	35.83 2.09 -4.64	52.54 3.19 -8.42	57.75 4.33 0.00	54.92 4.22 -4.37	55.39 4.24 -3.47	56.94 4.27 -3.62	55.87 4.28 -4.00	55.57 4.11 -6.24	55.52 4.25 -6.00	53.00 4.14 -5.77	53.40 4.22 -5.70	53.00 3.80 -9.14	52.20 3.79 -5.81	62.73 4.66 -0.53	58.91 4.56 -1.97	52.20 4.00 -3.74	46.15 3.02 -4.97	40.27 2.69 -2.14	37.72 1.02 -23.39
EAST_HAMPTON___DIESEL 23722	40.55 3.43 -16.12	38.36 3.00 -16.75	33.85 2.92 -12.19	33.86 2.94 -12.08	31.38 3.25 -6.61	43.29 4.95 -9.25	67.82 7.45 -19.45	69.17 10.31 -5.43	61.92 9.36 -6.23	62.40 9.73 -4.99	62.40 9.57 -3.78	62.15 9.28 -5.29	60.16 8.64 -6.31	64.51 8.69 -10.55	66.33 8.23 -15.00	69.81 8.26 -18.06	61.57 7.65 -13.87	62.91 8.09 -12.22	82.06 11.51 -13.02	71.82 10.63 -8.81	63.01 7.91 -10.64	50.27 5.95 -6.15	43.74 5.53 -2.77	38.88 2.18 -23.40
EAST_RIVER___1 323558	37.50 1.49 -14.99	33.06 1.30 -13.15	29.19 1.27 -9.17	29.18 1.28 -9.06	29.55 1.42 -6.61	35.86 2.12 -4.64	52.62 3.27 -8.42	57.86 4.43 0.00	55.01 4.31 -4.37	55.48 4.34 -3.47	57.04 4.37 -3.62	55.91 4.33 -4.00	55.66 4.20 -6.24	55.57 4.35 -5.96	53.05 4.22 -5.74	53.44 4.30 -5.65	52.90 3.84 -9.00	52.29 3.88 -5.81	62.78 4.72 -0.53	58.96 4.61 -1.97	52.24 4.05 -3.74	46.19 3.05 -4.97	40.31 2.73 -2.14	37.75 1.05 -23.39
EAST_RIVER___2 323559	37.46 1.45 -14.99	33.03 1.27 -13.15	29.15 1.24 -9.17	29.15 1.24 -9.06	29.53 1.40 -6.61	35.83 2.09 -4.64	52.54 3.19 -8.42	57.75 4.33 0.00	54.92 4.22 -4.37	55.39 4.24 -3.47	56.94 4.27 -3.62	55.87 4.28 -4.00	55.57 4.11 -6.24	55.52 4.25 -6.00	53.00 4.14 -5.77	53.40 4.22 -5.70	53.00 3.80 -9.14	52.20 3.79 -5.81	62.73 4.66 -0.53	58.91 4.56 -1.97	52.20 4.00 -3.74	46.15 3.02 -4.97	40.27 2.69 -2.14	37.72 1.02 -23.39
EAST___DELAWARE_HYD 23607	35.58 1.55 -13.01	31.43 1.41 -11.41	28.11 1.41 -7.96	28.19 1.49 -7.86	28.80 1.55 -5.74	35.27 2.15 -4.03	51.55 3.32 -7.30	57.64 4.22 0.00	54.01 3.89 -3.79	54.82 4.15 -3.00	56.37 4.17 -3.14	55.15 4.09 -3.47	54.47 3.84 -5.42	53.79 3.89 -4.63	51.25 3.66 -4.50	51.23 3.70 -4.05	48.74 3.20 -5.49	51.05 3.41 -5.04	62.77 4.78 -0.46	58.60 4.50 -1.71	51.39 3.69 -3.25	45.45 2.98 -4.31	40.06 2.76 -1.86	34.66 1.06 -20.30
ELEC_TRO_TEK 24086	38.85 1.72 -16.12	36.87 1.51 -16.75	32.43 1.50 -12.19	32.43 1.51 -12.08	29.81 1.68 -6.61	40.79 2.44 -9.26	63.98 3.60 -19.45	63.61 4.75 -5.43	57.06 4.49 -6.23	57.20 4.53 -4.99	57.30 4.46 -3.78	57.34 4.47 -5.29	55.82 4.30 -6.31	60.26 4.44 -10.56	62.41 4.31 -15.00	65.98 4.44 -18.06	57.89 3.96 -13.88	58.78 3.96 -12.22	75.62 5.06 -13.02	66.01 4.82 -8.81	59.28 4.18 -10.64	48.41 3.28 -6.96	41.18 2.98 -2.77	37.86 1.16 -23.40
ELLENBURG_WT_PWR 323604	4.17 -3.76 13.08	4.24 -3.35 11.02	4.39 -3.47 10.88	5.11 -3.54 10.19	16.71 -3.94 0.87	17.27 -5.67 6.15	34.71 -5.12 1.10	48.19 -5.24 0.00	40.97 -4.77 0.59	43.25 -3.96 0.46	44.40 -4.17 0.49	42.29 -4.76 0.54	39.26 -5.11 0.84	39.61 -4.93 0.72	36.67 -5.69 0.74	37.01 -5.87 0.60	34.38 -4.85 0.83	37.58 -4.26 0.76	54.01 -3.45 0.07	46.41 -5.71 0.26	36.90 -7.07 0.49	32.14 -5.38 0.65	29.13 -6.02 0.28	6.99 -2.27 4.04
E_CANADA_CAP_HY 24051	46.47 1.30 -24.15	40.97 1.17 -21.19	34.57 1.05 -14.78	34.44 1.00 -14.60	33.50 1.33 -10.65	38.43 1.86 -7.48	57.64 3.15 -13.56	57.11 3.69 0.00	56.01 2.64 -7.04	56.25 3.00 -5.57	58.17 3.29 -5.83	56.88 2.85 -6.45	57.80 2.53 -10.06	56.08 2.22 -8.59	53.25 1.90 -8.26	52.84 1.91 -7.44	52.12 1.88 -10.19	54.18 2.22 -9.36	62.48 4.08 -0.86	58.81 3.25 -3.18	52.62 2.13 -6.03	48.46 2.29 -8.00	40.98 2.09 -3.46	51.80 0.81 -37.69
E_CANADA_MHWK_HY 24050	20.47 0.53 1.07	18.13 0.47 0.94	18.54 0.45 0.66	18.63 0.43 0.65	21.56 0.52 0.47	29.46 0.70 0.33	41.64 1.31 0.60	55.08 1.66 0.00	47.39 1.39 0.33	48.94 1.53 0.26	50.31 1.52 0.27	48.71 1.43 0.30	46.06 1.31 0.47	46.18 1.31 0.40	43.87 1.16 0.38	44.37 1.22 0.33	40.76 1.16 0.45	43.50 1.32 0.42	59.45 1.96 0.04	53.86 1.62 0.14	45.44 1.24 0.27	38.84 1.03 0.36	36.17 0.89 0.15	11.97 0.35 1.67
E_FISHKILL___LBMP 23776	37.48 1.16 -15.31	33.06 1.02 -13.43	29.12 1.01 -9.37	29.11 1.02 -9.25	29.39 1.12 -6.75	35.49 1.66 -4.74	52.06 2.54 -8.59	56.84 3.42 0.00	54.03 3.24 -4.46	54.45 3.24 -3.53	55.99 3.24 -3.69	54.90 3.24 -4.09	54.71 3.12 -6.38	53.93 3.21 -5.45	51.43 3.10 -5.24	51.37 3.17 -4.72	49.35 2.84 -6.46	51.43 2.90 -5.93	61.70 3.62 -0.55	57.90 3.51 -2.02	51.30 3.02 -3.82	45.53 2.29 -5.07	39.75 2.13 -2.19	37.98 0.80 -23.88
FAR ROCKAWAY___4 23548	39.17 2.04 -16.12	37.16 1.79 -16.76	32.70 1.76 -12.19	32.70 1.77 -12.09	30.11 1.98 -6.62	41.03 2.68 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.52 4.96 -6.24	57.73 5.05 -5.00	57.85 5.00 -3.79	57.87 5.00 -5.29	56.32 4.79 -6.32	60.67 4.84 -10.56	62.54 4.44 -15.01	66.03 4.48 -18.07	58.33 4.41 -13.88	59.29 4.47 -12.22	75.91 5.35 -13.03	66.33 5.13 -8.82	59.91 4.80 -10.65	55.48 4.05 -13.27	41.93 3.72 -2.78	38.14 1.44 -23.40
FARRAGUT___LBMP 323566	37.46 1.45 -14.99	33.03 1.27 -13.15	29.15 1.24 -9.17	29.15 1.24 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	57.75 4.33 0.00	54.92 4.22 -4.37	55.39 4.24 -3.47	56.94 4.27 -3.62	55.82 4.23 -4.00	55.53 4.07 -6.24	55.52 4.25 -6.00	52.96 4.09 -5.77	53.40 4.22 -5.70	52.96 3.76 -9.15	52.20 3.79 -5.81	62.67 4.60 -0.53	58.86 4.50 -1.97	52.15 3.96 -3.74	46.11 2.98 -4.97	40.27 2.69 -2.14	37.72 1.02 -23.39
FENNER___WINDPWR 24204	21.29 -0.02 -0.30	18.87 0.00 -0.26	18.87 -0.06 -0.18	18.93 -0.09 -0.18	21.63 -0.02 -0.13	29.15 -0.03 -0.09	41.42 0.33 -0.17	53.85 0.43 0.00	46.75 0.51 0.09	48.32 0.72 0.07	49.72 0.74 0.07	48.17 0.67 0.08	45.58 0.50 0.13	45.61 0.45 0.11	43.29 0.30 0.10	43.71 0.13 -0.09	40.37 0.20 -0.12	43.05 0.34 -0.11	58.35 0.81 -0.01	52.94 0.52 -0.04	44.84 0.31 -0.07	38.42 0.15 -0.10	35.55 0.07 -0.04	13.83 0.07 -0.46

FIBERTEK____ENERGY 23856	22.05 -0.25 -1.29	19.54 -0.20 -1.13	19.31 -0.22 -0.79	19.40 -0.23 -0.78	21.85 -0.24 -0.57	29.17 -0.32 -0.40	41.04 -0.61 -0.72	52.52 -0.91 0.00	45.93 -0.79 -0.39	47.17 -0.81 -0.31	48.59 -0.78 -0.32	47.18 -0.76 -0.36	45.05 -0.72 -0.56	44.97 -0.77 -0.48	42.82 -0.73 -0.46	43.14 -0.74 -0.40	39.91 -0.68 -0.54	42.42 -0.68 -0.50	56.72 -0.86 -0.05	51.76 -0.79 -0.17	44.25 -0.53 -0.32	38.17 -0.42 -0.43	35.26 -0.35 -0.18	15.17 -0.15 -2.01
FITZPATRICK____ 23598	21.21 -0.65 -0.84	18.77 -0.58 -0.74	18.70 -0.56 -0.52	18.79 -0.57 -0.51	21.24 -0.65 -0.37	28.45 -0.90 -0.26	39.93 -1.47 -0.47	51.45 -1.98 0.00	44.82 -1.76 -0.25	46.01 -1.86 -0.20	47.40 -1.86 -0.21	46.00 -1.81 -0.23	43.85 -1.72 -0.36	43.80 -1.77 -0.30	41.75 -1.64 -0.29	42.05 -1.70 -0.26	38.88 -1.52 -0.36	41.31 -1.62 -0.33	55.38 -2.19 -0.03	50.50 -1.99 -0.11	43.11 -1.56 -0.21	37.22 -1.22 -0.28	34.46 -1.10 -0.12	14.19 -0.43 -1.32
FORT ORANGE____ 23900	40.69 0.99 -18.69	35.86 0.86 -16.40	31.06 0.88 -11.44	31.02 0.89 -11.30	30.79 1.03 -8.24	36.07 1.19 -5.79	53.18 1.76 -10.50	55.61 2.19 0.00	53.68 1.90 -5.45	53.99 2.00 -4.31	55.67 2.11 -4.51	54.57 2.00 -4.99	54.85 1.85 -7.78	53.73 1.81 -6.65	51.21 1.72 -6.39	50.98 1.74 -5.76	49.54 1.60 -7.89	51.55 1.70 -7.25	60.62 2.42 -0.67	56.99 2.15 -2.46	50.72 1.60 -4.66	45.85 1.49 -6.19	39.49 1.38 -2.67	42.99 0.52 -29.17
FORT_DRUM_COGEN 23780	20.03 -0.99 0.00	17.70 -0.91 0.00	17.73 -1.01 0.00	17.73 -1.11 0.00	20.40 -1.12 0.00	27.64 -1.45 0.00	40.89 -0.04 0.00	53.64 0.21 0.00	46.01 -0.32 0.00	48.01 0.33 0.00	49.20 0.15 0.00	47.49 -0.10 0.00	44.81 -0.41 0.00	44.81 -0.45 0.00	42.28 -0.82 0.00	42.79 -0.70 0.00	39.53 -0.52 0.00	42.64 0.04 0.00	58.63 1.09 0.00	52.59 0.21 0.00	43.79 -0.67 0.00	37.59 -0.57 0.00	34.51 -0.92 0.00	13.00 -0.31 0.00
FPL_FAR_ROCK_GT1 24212	39.17 2.04 -16.12	37.16 1.79 -16.76	32.70 1.76 -12.19	32.70 1.77 -12.09	30.11 1.98 -6.62	41.03 2.68 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.52 4.96 -6.24	57.73 5.05 -5.00	57.85 5.00 -3.79	57.87 5.00 -5.29	56.32 4.79 -6.32	60.67 4.84 -10.56	62.54 4.44 -15.01	66.03 4.48 -18.07	58.33 4.41 -13.88	59.29 4.47 -12.22	75.91 5.35 -13.03	66.33 5.13 -8.82	59.91 4.80 -10.65	55.48 4.05 -13.27	41.93 3.72 -2.78	38.14 1.44 -23.40
FPL_FAR_ROCK_GT2 23815	39.17 2.04 -16.12	37.16 1.79 -16.76	32.70 1.76 -12.19	32.70 1.77 -12.09	30.11 1.98 -6.62	41.03 2.68 -9.26	64.14 3.77 -19.45	63.93 5.08 -5.43	57.52 4.96 -6.24	57.73 5.05 -5.00	57.85 5.00 -3.79	57.87 5.00 -5.29	56.32 4.79 -6.32	60.67 4.84 -10.56	62.54 4.44 -15.01	66.03 4.48 -18.07	58.33 4.41 -13.88	59.29 4.47 -12.22	75.91 5.35 -13.03	66.33 5.13 -8.82	59.91 4.80 -10.65	55.48 4.05 -13.27	41.93 3.72 -2.78	38.14 1.44 -23.40
FRANKLIN_FALL_HYD 24054	4.24 -3.85 12.93	4.30 -3.42 10.89	4.41 -3.54 10.79	5.11 -3.64 10.09	16.63 -4.09 0.80	17.12 -5.88 6.10	34.92 -4.99 1.02	48.67 -4.75 0.00	41.34 -4.45 0.54	43.81 -3.43 0.43	44.93 -3.68 0.45	42.75 -4.33 0.50	39.64 -4.79 0.78	39.99 -4.62 0.66	36.93 -5.47 0.69	37.32 -5.61 0.56	34.68 -4.61 0.77	37.97 -3.92 0.70	54.71 -2.76 0.06	46.85 -5.29 0.24	37.07 -6.94 0.45	32.30 -5.27 0.60	29.15 -6.02 0.26	7.21 -2.27 3.82
FREEPORT_EQUS_GT1 23764	39.02 1.89 -16.12	37.00 1.64 -16.75	32.56 1.63 -12.19	32.58 1.66 -12.08	29.98 1.85 -6.61	40.99 2.65 -9.26	64.26 3.89 -19.45	64.04 5.18 -5.43	57.43 4.86 -6.23	57.58 4.91 -5.00	57.70 4.86 -3.78	57.68 4.81 -5.29	56.14 4.61 -6.32	60.57 4.75 -10.56	62.71 4.61 -15.00	66.29 4.74 -18.06	58.17 4.25 -13.88	59.12 4.30 -12.22	75.91 5.35 -13.02	66.33 5.13 -8.81	59.77 4.67 -10.64	49.49 3.59 -7.74	41.54 3.33 -2.78	37.99 1.29 -23.40
FULTON COGEN____ 23766	21.78 -0.29 -1.06	19.30 -0.24 -0.93	19.13 -0.26 -0.65	19.22 -0.26 -0.64	21.70 -0.28 -0.47	29.10 -0.32 -0.33	41.07 -0.45 -0.60	52.84 -0.59 0.00	46.04 -0.60 -0.31	47.30 -0.62 -0.25	48.73 -0.59 -0.26	47.30 -0.57 -0.29	45.12 -0.54 -0.45	45.02 -0.63 -0.38	42.86 -0.60 -0.37	43.16 -0.65 -0.33	39.89 -0.60 -0.45	42.45 -0.55 -0.41	57.05 -0.52 -0.04	52.05 -0.47 -0.14	44.32 -0.40 -0.26	38.21 -0.31 -0.35	35.34 -0.25 -0.15	14.84 -0.12 -1.65
Freeport____CT2 23818	39.02 1.89 -16.12	37.00 1.64 -16.75	32.56 1.63 -12.19	32.58 1.66 -12.08	29.98 1.85 -6.61	40.99 2.65 -9.26	64.26 3.89 -19.45	64.04 5.18 -5.43	57.43 4.86 -6.23	57.58 4.91 -5.00	57.70 4.86 -3.78	57.68 4.81 -5.29	56.14 4.61 -6.32	60.57 4.75 -10.56	62.71 4.61 -15.00	66.29 4.74 -18.06	58.17 4.25 -13.88	59.12 4.30 -12.22	75.91 5.35 -13.02	66.33 5.13 -8.81	59.77 4.67 -10.64	49.49 3.59 -7.74	41.54 3.33 -2.78	37.99 1.29 -23.40
G.F.CEMENT____DRP 24184	41.89 1.72 -19.15	37.01 1.60 -16.80	32.02 1.56 -11.72	31.96 1.55 -11.57	31.88 1.91 -8.44	37.26 2.24 -5.93	55.20 3.52 -10.75	57.43 4.01 0.00	54.69 2.78 -5.58	55.23 3.15 -4.41	57.11 3.43 -4.62	55.59 2.90 -5.11	55.54 2.35 -7.97	54.16 2.08 -6.81	51.71 2.07 -6.55	51.17 1.78 -5.90	49.85 1.72 -8.08	52.62 2.60 -7.42	62.42 4.20 -0.68	58.31 3.40 -2.52	51.50 2.27 -4.78	47.03 2.52 -6.35	40.76 2.59 -2.74	44.14 0.96 -29.88
GARDENVILLE____LBMP 24039	22.02 -1.22 -2.23	19.45 -1.12 -1.95	19.19 -0.92 -1.36	19.30 -0.89 -1.35	21.29 -1.20 -0.98	27.89 -1.89 -0.69	37.84 -4.34 -1.25	48.35 -5.08 0.00	41.94 -5.05 -0.66	42.67 -5.53 -0.52	44.01 -5.59 -0.55	42.76 -5.42 -0.60	41.32 -4.84 -0.94	41.18 -4.89 -0.81	39.43 -4.44 -0.78	39.65 -4.52 -0.69	36.82 -4.17 -0.94	38.73 -4.73 -0.86	50.77 -6.85 -0.08	47.12 -5.55 -0.29	40.92 -4.09 -0.56	35.05 -3.85 -0.74	32.81 -2.94 -0.32	15.75 -1.02 -3.48
GENERAL____MILLS 23808	22.08 -1.20 -2.26	19.49 -1.10 -1.98	19.21 -0.92 -1.38	19.34 -0.87 -1.37	21.33 -1.18 -1.00	27.93 -1.86 -0.70	37.90 -4.30 -1.27	48.46 -4.97 0.00	42.04 -4.96 -0.67	42.77 -5.43 -0.53	44.12 -5.49 -0.55	42.87 -5.33 -0.61	41.42 -4.75 -0.96	41.24 -4.84 -0.82	39.48 -4.40 -0.79	39.70 -4.48 -0.70	36.88 -4.12 -0.95	38.83 -4.64 -0.88	50.88 -6.73 -0.08	47.23 -5.45 -0.30	40.98 -4.05 -0.56	35.14 -3.78 -0.75	32.85 -2.91 -0.32	15.80 -1.02 -3.53
GE_PLASTICS____DRP 24183	40.64 0.71 -18.91	35.83 0.63 -16.59	30.97 0.66 -11.57	30.93 0.66 -11.43	30.61 0.75 -8.34	35.85 0.90 -5.86	52.86 1.31 -10.62	55.13 1.71 0.00	53.32 1.48 -5.51	53.56 1.53 -4.36	55.19 1.57 -4.56	54.15 1.52 -5.05	54.53 1.45 -7.87	53.44 1.45 -6.73	50.94 1.38 -6.47	50.70 1.39 -5.83	49.31 1.28 -7.98	51.29 1.36 -7.33	60.05 1.84 -0.67	56.55 1.68 -2.49	50.47 1.29 -4.72	45.58 1.14 -6.27	39.20 1.06 -2.71	43.21 0.40 -29.51
GILBOA____1 23756	36.36 0.63 -14.72	32.08 0.56 -12.91	28.31 0.56 -9.01	28.30 0.57 -8.89	28.63 0.62 -6.49	34.52 0.87 -4.56	50.50 1.31 -8.26	55.13 1.71 0.00	52.20 1.58 -4.29	52.64 1.57 -3.39	54.23 1.62 -3.55	53.08 1.57 -3.93	52.88 1.54 -6.13	52.04 1.54 -5.24	49.64 1.51 -5.04	49.54 1.52 -4.53	47.62 1.36 -6.21	49.71 1.41 -5.71	59.90 1.84 -0.53	56.05 1.73 -1.94	49.60 1.47 -3.67	44.19 1.14 -4.88	38.60 1.06 -2.11	36.68 0.41 -22.97
GILBOA____2 23757	36.36 0.63 -14.72	32.08 0.56 -12.91	28.31 0.56 -9.01	28.30 0.57 -8.89	28.63 0.62 -6.49	34.52 0.87 -4.56	50.50 1.31 -8.26	55.13 1.71 0.00	52.20 1.58 -4.29	52.64 1.57 -3.39	54.23 1.62 -3.55	53.08 1.57 -3.93	52.88 1.54 -6.13	52.04 1.54 -5.24	49.64 1.51 -5.04	49.54 1.52 -4.53	47.62 1.36 -6.21	49.71 1.41 -5.71	59.90 1.84 -0.53	56.05 1.73 -1.94	49.60 1.47 -3.67	44.19 1.14 -4.88	38.60 1.06 -2.11	36.68 0.41 -22.97

GILBOA___3 23758	36.36 0.63 -14.72	32.08 0.56 -12.91	28.31 0.56 -9.01	28.30 0.57 -8.89	28.63 0.62 -6.49	34.52 0.87 -4.56	50.50 1.31 -8.26	55.13 1.71 0.00	52.20 1.58 -4.29	52.64 1.57 -3.39	54.23 1.62 -3.55	53.08 1.57 -3.93	52.88 1.54 -6.13	52.04 1.54 -5.24	49.64 1.51 -5.04	49.54 1.52 -4.53	47.62 1.36 -6.21	49.71 1.41 -5.71	59.90 1.84 -0.53	56.05 1.73 -1.94	49.60 1.47 -3.67	44.19 1.14 -4.88	38.60 1.06 -2.11	36.68 0.41 -22.97
GILBOA___4 23759	36.36 0.63 -14.72	32.08 0.56 -12.91	28.31 0.56 -9.01	28.30 0.57 -8.89	28.63 0.62 -6.49	34.52 0.87 -4.56	50.50 1.31 -8.26	55.13 1.71 0.00	52.20 1.58 -4.29	52.64 1.57 -3.39	54.23 1.62 -3.55	53.08 1.57 -3.93	52.88 1.54 -6.13	52.04 1.54 -5.24	49.64 1.51 -5.04	49.54 1.52 -4.53	47.62 1.36 -6.21	49.71 1.41 -5.71	59.90 1.84 -0.53	56.05 1.73 -1.94	49.60 1.47 -3.67	44.19 1.14 -4.88	38.60 1.06 -2.11	36.68 0.41 -22.97
GILBOA___ 23599	36.36 0.63 -14.72	32.08 0.56 -12.91	28.31 0.56 -9.01	28.30 0.57 -8.89	28.63 0.62 -6.49	34.52 0.87 -4.56	50.50 1.31 -8.26	55.13 1.71 0.00	52.20 1.58 -4.29	52.64 1.57 -3.39	54.23 1.62 -3.55	53.08 1.57 -3.93	52.88 1.54 -6.13	52.04 1.54 -5.24	49.64 1.51 -5.04	49.54 1.52 -4.53	47.62 1.36 -6.21	49.71 1.41 -5.71	59.90 1.84 -0.53	56.05 1.73 -1.94	49.60 1.47 -3.67	44.19 1.14 -4.88	38.60 1.06 -2.11	36.68 0.41 -22.97
GINNA___ 23603	20.99 -1.62 -1.59	18.59 -1.41 -1.40	18.39 -1.33 -0.97	18.52 -1.28 -0.96	20.78 -1.44 -0.70	27.49 -2.09 -0.49	38.63 -3.19 -0.89	49.63 -3.79 0.00	43.14 -3.66 -0.47	44.23 -3.81 -0.37	45.67 -3.78 -0.39	44.30 -3.71 -0.43	42.45 -3.44 -0.67	42.27 -3.58 -0.58	40.24 -3.40 -0.55	40.49 -3.48 -0.49	37.52 -3.20 -0.67	39.81 -3.41 -0.62	53.27 -4.31 -0.06	48.55 -4.03 -0.21	41.48 -3.38 -0.40	35.79 -2.90 -0.53	33.04 -2.62 -0.23	14.71 -1.08 -2.48
GLEN PARK___ 23778	20.17 -0.84 0.00	17.83 -0.78 0.00	17.86 -0.88 0.00	17.86 -0.98 0.00	20.55 -0.97 0.00	27.87 -1.22 0.00	41.13 0.20 0.00	53.96 0.53 0.00	46.33 0.00 0.00	48.30 0.62 0.00	49.50 0.44 0.00	47.77 0.19 0.00	45.08 -0.14 0.00	45.08 -0.18 0.00	42.58 -0.52 0.00	43.05 -0.43 0.00	39.81 -0.24 0.00	42.90 0.30 0.00	58.97 1.44 0.00	52.95 0.58 0.00	44.15 -0.31 0.00	37.86 -0.31 0.00	34.76 -0.67 0.00	13.09 -0.21 0.00
GLENWOOD_IC_1_G5 23712	38.83 1.70 -16.12	36.85 1.49 -16.75	32.39 1.46 -12.19	32.39 1.47 -12.08	29.76 1.64 -6.61	40.76 2.41 -9.26	64.02 3.64 -19.45	63.72 4.86 -5.43	57.15 4.59 -6.23	57.34 4.67 -5.00	57.50 4.66 -3.78	57.53 4.66 -5.29	56.00 4.48 -6.31	60.44 4.62 -10.56	62.58 4.48 -15.00	66.11 4.57 -18.06	58.01 4.08 -13.88	58.95 4.13 -12.22	75.79 5.24 -13.02	66.22 5.03 -8.81	59.46 4.36 -10.64	48.74 3.36 -7.22	41.26 3.05 -2.77	37.86 1.16 -23.40
GLENWOOD_IC_2_G1 23688	38.71 1.58 -16.12	36.74 1.38 -16.75	32.30 1.37 -12.19	32.30 1.38 -12.08	29.66 1.53 -6.61	40.59 2.24 -9.26	63.77 3.40 -19.45	63.40 4.54 -5.43	56.87 4.31 -6.23	57.01 4.34 -4.99	57.20 4.37 -3.78	57.20 4.33 -5.29	55.73 4.20 -6.31	60.12 4.30 -10.56	62.28 4.18 -15.00	65.85 4.30 -18.06	57.77 3.84 -13.88	58.69 3.88 -12.22	75.45 4.89 -13.02	65.91 4.71 -8.81	59.19 4.09 -10.64	47.96 3.13 -6.66	41.04 2.83 -2.77	37.79 1.09 -23.40
GLENWOOD_IC_3_G1 23689	38.71 1.58 -16.12	36.74 1.38 -16.75	32.30 1.37 -12.19	32.30 1.38 -12.08	29.66 1.53 -6.61	40.59 2.24 -9.26	63.77 3.40 -19.45	63.40 4.54 -5.43	56.87 4.31 -6.23	57.01 4.34 -4.99	57.20 4.37 -3.78	57.20 4.33 -5.29	55.73 4.20 -6.31	60.12 4.30 -10.56	62.28 4.18 -15.00	65.85 4.30 -18.06	57.77 3.84 -13.88	58.69 3.88 -12.22	75.45 4.89 -13.02	65.91 4.71 -8.81	59.19 4.09 -10.64	47.96 3.13 -6.66	41.04 2.83 -2.77	37.79 1.09 -23.40
GLENWOOD___4 23550	38.83 1.70 -16.12	36.85 1.49 -16.75	32.39 1.46 -12.19	32.41 1.49 -12.08	29.76 1.64 -6.61	40.76 2.41 -9.26	64.02 3.64 -19.45	63.72 4.86 -5.43	57.15 4.59 -6.23	57.34 4.67 -5.00	57.55 4.71 -3.78	57.53 4.66 -5.29	56.00 4.48 -6.31	60.44 4.62 -10.56	62.58 4.48 -15.00	66.11 4.57 -18.06	58.01 4.08 -13.88	58.95 4.13 -12.22	75.79 5.24 -13.02	66.22 5.03 -8.81	59.46 4.36 -10.64	48.74 3.36 -7.22	41.26 3.05 -2.77	37.86 1.16 -23.40
GLENWOOD___5 23614	38.83 1.70 -16.12	36.85 1.49 -16.75	32.39 1.46 -12.19	32.41 1.49 -12.08	29.76 1.64 -6.61	40.76 2.41 -9.26	64.02 3.64 -19.45	63.72 4.86 -5.43	57.15 4.59 -6.23	57.34 4.67 -5.00	57.55 4.71 -3.78	57.53 4.66 -5.29	56.00 4.48 -6.31	60.44 4.62 -10.56	62.58 4.48 -15.00	66.11 4.57 -18.06	58.01 4.08 -13.88	58.95 4.13 -12.22	75.79 5.24 -13.02	66.22 5.03 -8.81	59.46 4.36 -10.64	48.74 3.36 -7.22	41.26 3.05 -2.77	37.86 1.16 -23.40
GLOBAL GREEN_PORT_GT1 23814	41.10 3.97 -16.12	38.82 3.46 -16.75	34.32 3.39 -12.19	34.35 3.43 -12.08	31.91 3.79 -6.61	43.99 5.64 -9.25	68.77 8.39 -19.45	70.34 11.49 -5.43	62.85 10.29 -6.23	63.40 10.73 -4.99	63.43 10.60 -3.78	63.15 10.28 -5.29	61.11 9.58 -6.31	65.42 9.60 -10.55	67.14 9.05 -15.00	70.68 9.13 -18.06	62.41 8.49 -13.87	63.76 8.95 -12.22	83.27 12.71 -13.02	72.87 11.68 -8.81	64.04 8.94 -10.64	51.11 6.79 -6.15	44.51 6.31 -2.77	39.17 2.47 -23.40
GOETHSLN___LBMP 323567	37.39 1.39 -14.99	32.97 1.21 -13.15	29.10 1.18 -9.17	29.09 1.19 -9.06	29.44 1.31 -6.61	35.71 1.98 -4.64	52.42 3.07 -8.42	57.54 4.11 0.00	54.73 4.03 -4.37	55.20 4.05 -3.47	56.75 4.07 -3.62	55.63 4.04 -4.00	55.39 3.93 -6.24	55.34 4.07 -6.00	52.83 3.96 -5.77	53.27 4.09 -5.70	52.84 3.64 -9.15	52.03 3.62 -5.81	62.44 4.37 -0.53	58.70 4.35 -1.97	52.02 3.82 -3.74	46.00 2.86 -4.97	40.13 2.55 -2.14	37.68 0.98 -23.39
GOUDEY___7 23579	25.90 0.08 -4.81	22.92 0.09 -4.22	21.80 0.11 -2.94	21.86 0.11 -2.90	23.74 0.11 -2.12	30.75 0.17 -1.49	43.63 0.00 -2.70	53.26 -0.16 0.00	47.56 -0.19 -1.42	48.51 -0.29 -1.12	49.98 -0.25 -1.17	48.69 -0.19 -1.30	47.10 -0.14 -2.02	46.86 -0.14 -1.73	44.71 -0.04 -1.66	44.92 -0.04 -1.48	41.96 -0.12 -2.03	44.20 -0.26 -1.86	57.30 -0.40 -0.17	52.96 -0.05 -0.63	45.83 0.18 -1.20	39.64 -0.11 -1.59	36.12 0.00 -0.69	20.85 0.05 -7.50
GOUDEY___8 23580	25.88 0.06 -4.81	22.90 0.07 -4.22	21.78 0.09 -2.94	21.84 0.09 -2.90	23.74 0.11 -2.12	30.72 0.15 -1.49	43.59 -0.04 -2.70	53.21 -0.21 0.00	47.51 -0.23 -1.42	48.46 -0.33 -1.12	49.93 -0.29 -1.17	48.64 -0.24 -1.30	47.05 -0.18 -2.02	46.77 -0.23 -1.73	44.67 -0.09 -1.66	44.88 -0.09 -1.48	41.92 -0.16 -2.03	44.16 -0.30 -1.86	57.24 -0.46 -0.17	52.91 -0.10 -0.63	45.79 0.13 -1.20	39.61 -0.15 -1.59	36.09 -0.04 -0.69	20.84 0.04 -7.50
GOWANUS_GT1_1 24077	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT1_2 24078	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40

GOWANUS_GT1_3 24079	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT1_4 24080	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT1_5 24084	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT1_6 24111	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT1_7 24112	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT1_8 24113	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT2_1 24114	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT2_2 24115	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT2_3 24116	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT2_4 24117	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT2_5 24118	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT2_6 24119	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT2_7 24120	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT2_8 24121	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT3_1 24122	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT3_2 24123	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40

GOWANUS_GT3_3 24124	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT3_4 24125	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT3_5 24126	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT3_6 24127	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT3_7 24128	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT3_8 24129	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT4_1 24130	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT4_2 24131	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT4_3 24132	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT4_4 24133	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT4_5 24134	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT4_6 24135	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT4_7 24136	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GOWANUS_GT4_8 24137	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
GREENIDGE___3 23582	23.30 -0.25 -2.54	20.65 -0.19 -2.23	20.13 -0.17 -1.56	20.23 -0.15 -1.54	22.49 -0.15 -1.12	29.50 -0.38 -0.79	41.09 -1.27 -1.43	51.77 -1.66 0.00	45.48 -1.58 -0.72	46.48 -1.76 -0.57	47.99 -1.67 -0.60	46.67 -1.57 -0.66	44.84 -1.40 -1.03	44.65 -1.49 -0.88	42.56 -1.38 -0.85	42.79 -1.43 -0.74	39.68 -1.44 -1.07	42.01 -1.58 -0.99	55.67 -1.96 -0.09	51.19 -1.52 -0.33	43.98 -1.11 -0.63	37.71 -1.30 -0.84	34.81 -0.99 -0.36	17.07 -0.20 -3.97
GREENIDGE___4 23583	23.30 -0.25 -2.54	20.65 -0.19 -2.23	20.13 -0.17 -1.56	20.23 -0.15 -1.54	22.49 -0.15 -1.12	29.50 -0.38 -0.79	41.09 -1.27 -1.43	51.77 -1.66 0.00	45.48 -1.58 -0.72	46.48 -1.76 -0.57	47.99 -1.67 -0.60	46.67 -1.57 -0.66	44.84 -1.40 -1.03	44.65 -1.49 -0.88	42.56 -1.38 -0.85	42.79 -1.43 -0.74	39.68 -1.44 -1.07	42.01 -1.58 -0.99	55.67 -1.96 -0.09	51.19 -1.52 -0.33	43.98 -1.11 -0.63	37.71 -1.30 -0.84	34.81 -0.99 -0.36	17.07 -0.20 -3.97

GROVEVILLE___HYD 323602	37.56 1.24 -15.31	33.14 1.10 -13.43	29.18 1.07 -9.37	29.19 1.09 -9.25	29.45 1.18 -6.75	35.61 1.77 -4.74	52.31 2.78 -8.60	57.11 3.69 0.00	54.31 3.52 -4.46	54.73 3.53 -3.53	56.28 3.53 -3.69	55.19 3.52 -4.09	54.98 3.39 -6.38	54.20 3.49 -5.45	51.69 3.36 -5.24	51.64 3.44 -4.72	49.63 3.12 -6.46	51.69 3.15 -5.94	62.11 4.03 -0.55	58.32 3.93 -2.02	51.57 3.29 -3.82	45.80 2.56 -5.07	39.96 2.34 -2.19	38.06 0.86 -23.89
HAMPSHIRE___PAPER_HYD 323593	17.43 -2.56 1.02	15.39 -2.33 0.89	15.59 -2.53 0.62	15.57 -2.66 0.61	18.14 -2.93 0.45	24.53 -4.25 0.31	37.41 -2.95 0.57	50.43 -2.99 0.00	42.91 -3.10 0.31	45.09 -2.34 0.25	46.20 -2.60 0.26	44.30 -3.00 0.29	41.56 -3.21 0.45	41.71 -3.17 0.38	39.01 -3.71 0.37	39.47 -3.70 0.32	36.45 -3.16 0.44	39.55 -2.64 0.40	55.48 -2.01 0.04	48.84 -3.40 0.14	39.89 -4.31 0.26	34.46 -3.36 0.34	31.56 -3.72 0.15	10.31 -1.37 1.62
HARZA MOOSE___RIVER 24016	19.64 -0.76 0.61	17.36 -0.71 0.54	17.60 -0.77 0.38	17.62 -0.85 0.37	20.38 -0.86 0.27	27.74 -1.16 0.19	40.26 -0.33 0.35	53.21 -0.21 0.00	45.71 -0.42 0.21	47.51 0.00 0.16	48.79 -0.10 0.17	47.11 -0.29 0.19	44.42 -0.50 0.29	44.52 -0.50 0.25	42.07 -0.78 0.24	42.51 -0.78 0.19	39.19 -0.60 0.26	42.06 -0.30 0.24	57.80 0.29 0.02	51.93 -0.37 0.08	43.50 -0.80 0.15	37.24 -0.73 0.21	34.42 -0.92 0.09	12.02 -0.32 0.97
HEMPSTEAD___ 23647	38.87 1.74 -16.12	36.89 1.53 -16.75	32.45 1.52 -12.19	32.45 1.53 -12.08	29.83 1.70 -6.61	40.82 2.47 -9.26	64.06 3.68 -19.45	63.77 4.92 -5.43	57.19 4.63 -6.23	57.34 4.67 -5.00	57.50 4.66 -3.78	57.48 4.62 -5.29	55.96 4.43 -6.31	60.39 4.57 -10.56	62.53 4.44 -15.00	66.11 4.57 -18.06	58.01 4.08 -13.88	58.95 4.13 -12.22	75.73 5.18 -13.02	66.17 4.98 -8.81	59.46 4.36 -10.64	48.72 3.36 -7.19	41.29 3.08 -2.77	37.88 1.18 -23.40
HICKLING___1 23621	24.97 0.65 -3.31	22.14 0.63 -2.90	21.42 0.66 -2.02	21.52 0.68 -2.00	23.77 0.80 -1.46	31.13 1.02 -1.02	43.52 0.74 -1.86	54.12 0.69 0.00	47.80 0.46 -1.00	48.61 0.14 -0.79	50.28 0.39 -0.83	48.98 0.48 -0.92	47.24 0.59 -1.44	47.08 0.59 -1.23	45.01 0.73 -1.18	45.21 0.70 -1.03	41.92 0.48 -1.40	44.18 0.30 -1.28	58.11 0.46 -0.12	53.81 1.00 -0.44	46.53 1.24 -0.83	39.72 0.46 -1.10	36.58 0.67 -0.47	18.84 0.37 -5.16
HICKLING___2 23622	24.97 0.65 -3.31	22.14 0.63 -2.90	21.42 0.66 -2.02	21.52 0.68 -2.00	23.77 0.80 -1.46	31.13 1.02 -1.02	43.52 0.74 -1.86	54.12 0.69 0.00	47.80 0.46 -1.00	48.61 0.14 -0.79	50.28 0.39 -0.83	48.98 0.48 -0.92	47.24 0.59 -1.44	47.08 0.59 -1.23	45.01 0.73 -1.18	45.21 0.70 -1.03	41.92 0.48 -1.40	44.18 0.30 -1.28	58.11 0.46 -0.12	53.81 1.00 -0.44	46.53 1.24 -0.83	39.72 0.46 -1.10	36.58 0.67 -0.47	18.84 0.37 -5.16
HIGH FALLS___HY 23754	38.18 2.06 -15.11	33.69 1.82 -13.25	29.77 1.78 -9.25	29.84 1.87 -9.13	30.11 1.94 -6.66	36.59 2.82 -4.68	53.67 4.26 -8.48	58.82 5.40 0.00	55.78 5.05 -4.40	56.45 5.29 -3.48	58.00 5.30 -3.65	56.90 5.28 -4.03	56.57 5.06 -6.29	55.85 5.21 -5.38	53.19 4.91 -5.18	52.98 4.83 -4.67	50.79 4.37 -6.38	53.01 4.56 -5.86	64.05 5.98 -0.54	60.13 5.76 -1.99	53.07 4.85 -3.77	47.14 3.97 -5.01	41.35 3.76 -2.16	38.27 1.40 -23.57
HILLBURN___GT 23639	36.74 1.34 -14.38	32.40 1.17 -12.62	28.71 1.16 -8.80	28.70 1.17 -8.69	29.15 1.29 -6.34	35.46 1.92 -4.45	51.95 2.95 -8.08	57.27 3.85 0.00	54.18 3.66 -4.19	54.66 3.67 -3.32	56.21 3.68 -3.47	55.13 3.71 -3.84	54.77 3.57 -5.99	54.10 3.71 -5.12	51.63 3.62 -4.92	51.65 3.74 -4.43	49.40 3.28 -6.07	51.45 3.28 -5.58	62.19 4.14 -0.51	58.41 4.14 -1.89	51.60 3.56 -3.59	45.60 2.67 -4.77	39.90 2.41 -2.06	36.68 0.93 -22.44
HISHELDN_WT_PWR 323625	22.46 -0.92 -2.37	19.84 -0.86 -2.08	19.52 -0.67 -1.45	19.64 -0.64 -1.43	21.68 -0.88 -1.05	28.40 -1.43 -0.73	38.70 -3.56 -1.33	49.31 -4.11 0.00	42.87 -4.62 -0.70	43.61 -4.62 -0.56	45.03 -4.61 -0.58	43.75 -4.47 -0.65	42.24 -3.98 -1.01	42.10 -4.03 -0.86	40.30 -3.62 -0.83	40.52 -3.70 -0.73	37.61 -3.44 -1.00	39.60 -3.92 -0.92	51.92 -5.70 -0.08	48.13 -4.56 -0.31	41.76 -3.29 -0.59	35.79 -3.17 -0.79	33.36 -2.41 -0.34	16.19 -0.81 -3.70
HOLTSVILLE_IC_1 23690	39.32 2.19 -16.12	37.26 1.90 -16.75	32.80 1.87 -12.19	32.81 1.88 -12.08	30.21 2.09 -6.61	41.37 3.03 -9.25	64.84 4.46 -19.45	64.79 5.93 -5.43	58.07 5.51 -6.23	58.30 5.63 -4.99	58.23 5.40 -3.78	58.20 5.33 -5.29	56.59 5.06 -6.31	60.98 5.16 -10.55	63.09 5.00 -15.00	66.68 5.13 -18.06	58.57 4.65 -13.87	59.54 4.73 -12.22	76.88 6.33 -13.02	67.16 5.97 -8.81	60.08 4.98 -10.64	48.12 3.82 -6.14	41.79 3.58 -2.77	38.13 1.44 -23.40
HOLTSVILLE_IC_10 23699	39.57 2.44 -16.12	37.48 2.12 -16.75	33.01 2.08 -12.19	33.01 2.09 -12.08	30.45 2.32 -6.61	41.72 3.37 -9.25	65.41 5.03 -19.45	65.59 6.73 -5.43	58.77 6.21 -6.23	59.01 6.34 -4.99	58.97 6.13 -3.78	58.91 6.04 -5.29	57.27 5.74 -6.31	61.70 5.88 -10.55	63.74 5.65 -15.00	67.33 5.78 -18.06	59.17 5.25 -13.87	60.22 5.41 -12.22	77.80 7.25 -13.02	68.00 6.81 -8.81	60.70 5.60 -10.64	48.64 4.31 -6.16	42.25 4.04 -2.77	38.29 1.60 -23.40
HOLTSVILLE_IC_2 23691	39.32 2.19 -16.12	37.26 1.90 -16.75	32.80 1.87 -12.19	32.81 1.88 -12.08	30.21 2.09 -6.61	41.37 3.03 -9.25	64.84 4.46 -19.45	64.79 5.93 -5.43	58.07 5.51 -6.23	58.30 5.63 -4.99	58.23 5.40 -3.78	58.20 5.33 -5.29	56.59 5.06 -6.31	60.98 5.16 -10.55	63.09 5.00 -15.00	66.68 5.13 -18.06	58.57 4.65 -13.87	59.54 4.73 -12.22	76.88 6.33 -13.02	67.16 5.97 -8.81	60.08 4.98 -10.64	48.12 3.82 -6.14	41.79 3.58 -2.77	38.13 1.44 -23.40
HOLTSVILLE_IC_3 23692	39.32 2.19 -16.12	37.26 1.90 -16.75	32.80 1.87 -12.19	32.81 1.88 -12.08	30.21 2.09 -6.61	41.37 3.03 -9.25	64.84 4.46 -19.45	64.79 5.93 -5.43	58.07 5.51 -6.23	58.30 5.63 -4.99	58.23 5.40 -3.78	58.20 5.33 -5.29	56.59 5.06 -6.31	60.98 5.16 -10.55	63.09 5.00 -15.00	66.68 5.13 -18.06	58.57 4.65 -13.87	59.54 4.73 -12.22	76.88 6.33 -13.02	67.16 5.97 -8.81	60.08 4.98 -10.64	48.12 3.82 -6.14	41.79 3.58 -2.77	38.13 1.44 -23.40
HOLTSVILLE_IC_4 23693	39.32 2.19 -16.12	37.26 1.90 -16.75	32.80 1.87 -12.19	32.81 1.88 -12.08	30.21 2.09 -6.61	41.37 3.03 -9.25	64.84 4.46 -19.45	64.79 5.93 -5.43	58.07 5.51 -6.23	58.30 5.63 -4.99	58.23 5.40 -3.78	58.20 5.33 -5.29	56.59 5.06 -6.31	60.98 5.16 -10.55	63.09 5.00 -15.00	66.68 5.13 -18.06	58.57 4.65 -13.87	59.54 4.73 -12.22	76.88 6.33 -13.02	67.16 5.97 -8.81	60.08 4.98 -10.64	48.12 3.82 -6.14	41.79 3.58 -2.77	38.13 1.44 -23.40
HOLTSVILLE_IC_5 23694	39.32 2.19 -16.12	37.26 1.90 -16.75	32.80 1.87 -12.19	32.81 1.88 -12.08	30.21 2.09 -6.61	41.37 3.03 -9.25	64.84 4.46 -19.45	64.79 5.93 -5.43	58.07 5.51 -6.23	58.30 5.63 -4.99	58.23 5.40 -3.78	58.20 5.33 -5.29	56.59 5.06 -6.31	60.98 5.16 -10.55	63.09 5.00 -15.00	66.68 5.13 -18.06	58.57 4.65 -13.87	59.54 4.73 -12.22	76.88 6.33 -13.02	67.16 5.97 -8.81	60.08 4.98 -10.64	48.12 3.82 -6.14	41.79 3.58 -2.77	38.13 1.44 -23.40
HOLTSVILLE_IC_6 23695	39.57 2.44 -16.12	37.48 2.12 -16.75	33.01 2.08 -12.19	33.01 2.09 -12.08	30.45 2.32 -6.61	41.72 3.37 -9.25	65.41 5.03 -19.45	65.59 6.73 -5.43	58.77 6.21 -6.23	59.01 6.34 -4.99	58.97 6.13 -3.78	58.91 6.04 -5.29	57.27 5.74 -6.31	61.70 5.88 -10.55	63.74 5.65 -15.00	67.33 5.78 -18.06	59.17 5.25 -13.87	60.22 5.41 -12.22	77.80 7.25 -13.02	68.00 6.81 -8.81	60.70 5.60 -10.64	48.64 4.31 -6.16	42.25 4.04 -2.77	38.29 1.60 -23.40

HOLTSVILLE_IC_7 23696	39.57 2.44 -16.12	37.48 2.12 -16.75	33.01 2.08 -12.19	33.01 2.09 -12.08	30.45 2.32 -6.61	41.72 3.37 -9.25	65.41 5.03 -19.45	65.59 6.73 -5.43	58.77 6.21 -6.23	59.01 6.34 -4.99	58.97 6.13 -3.78	58.91 6.04 -5.29	57.27 5.74 -6.31	61.70 5.88 -10.55	63.74 5.65 -15.00	67.33 5.78 -18.06	59.17 5.25 -13.87	60.22 5.41 -12.22	77.80 7.25 -13.02	68.00 6.81 -8.81	60.70 5.60 -10.64	48.64 4.31 -6.16	42.25 4.04 -2.77	38.29 1.60 -23.40
HOLTSVILLE_IC_8 23697	39.57 2.44 -16.12	37.48 2.12 -16.75	33.01 2.08 -12.19	33.01 2.09 -12.08	30.45 2.32 -6.61	41.72 3.37 -9.25	65.41 5.03 -19.45	65.59 6.73 -5.43	58.77 6.21 -6.23	59.01 6.34 -4.99	58.97 6.13 -3.78	58.91 6.04 -5.29	57.27 5.74 -6.31	61.70 5.88 -10.55	63.74 5.65 -15.00	67.33 5.78 -18.06	59.17 5.25 -13.87	60.22 5.41 -12.22	77.80 7.25 -13.02	68.00 6.81 -8.81	60.70 5.60 -10.64	48.64 4.31 -6.16	42.25 4.04 -2.77	38.29 1.60 -23.40
HOLTSVILLE_IC_9 23698	39.57 2.44 -16.12	37.48 2.12 -16.75	33.01 2.08 -12.19	33.01 2.09 -12.08	30.45 2.32 -6.61	41.72 3.37 -9.25	65.41 5.03 -19.45	65.59 6.73 -5.43	58.77 6.21 -6.23	59.01 6.34 -4.99	58.97 6.13 -3.78	58.91 6.04 -5.29	57.27 5.74 -6.31	61.70 5.88 -10.55	63.74 5.65 -15.00	67.33 5.78 -18.06	59.17 5.25 -13.87	60.22 5.41 -12.22	77.80 7.25 -13.02	68.00 6.81 -8.81	60.70 5.60 -10.64	48.64 4.31 -6.16	42.25 4.04 -2.77	38.29 1.60 -23.40
HQ_GEN_CEDARS 23644	4.10 -3.97 12.94	4.10 -3.61 10.90	4.10 -3.84 10.80	4.78 -3.96 10.10	16.28 -4.43 0.81	16.59 -6.40 6.10	33.97 -5.93 1.03	47.01 -6.41 0.00	39.99 -5.79 0.55	42.24 -5.01 0.43	43.31 -5.30 0.45	41.28 -5.80 0.50	38.37 -6.06 0.78	38.67 -5.93 0.67	35.90 -6.51 0.69	36.14 -6.78 0.56	33.68 -5.61 0.77	36.70 -5.20 0.70	52.63 -4.83 0.06	45.28 -6.86 0.24	36.14 -7.87 0.45	31.50 -6.07 0.60	28.55 -6.63 0.26	6.99 -2.50 3.82
HQ_GEN_CEDARS_PROXY 323590	4.10 -3.97 12.94	4.10 -3.61 10.90	4.10 -3.84 10.80	4.78 -3.96 10.10	16.28 -4.43 0.81	16.97 -6.40 5.72	33.58 -5.93 1.41	47.01 -6.41 0.00	39.99 -5.79 0.55	42.24 -5.01 0.43	43.31 -5.30 0.45	41.28 -5.80 0.50	38.37 -6.06 0.78	38.41 -5.93 0.92	36.15 -6.51 0.44	36.14 -6.78 0.56	33.68 -5.61 0.77	36.70 -5.20 0.70	51.68 -4.83 1.02	45.97 -6.86 -0.46	36.39 -7.87 0.20	31.50 -6.07 0.60	26.99 -6.63 1.82	8.55 -2.50 2.26
HQ_GEN_IMPORT 323601	9.90 0.00 11.11	9.31 0.00 9.30	9.06 0.00 9.68	9.84 0.00 9.00	21.52 0.00 0.00	23.94 0.00 5.15	40.54 0.00 0.39	53.42 0.00 0.00	46.33 0.00 0.00	47.68 0.00 0.00	49.06 0.00 0.00	47.58 0.00 0.00	45.21 0.00 0.00	45.01 0.00 0.25	43.29 0.00 -0.20	43.48 0.00 0.00	40.05 0.00 0.00	42.60 0.00 0.00	56.58 0.00 0.95	53.08 0.00 -0.70	44.71 0.00 -0.25	38.17 0.00 0.00	33.87 0.00 1.56	13.88 0.00 -0.57
HQ_GEN_WHEEL 23651	9.90 0.00 11.11	9.31 0.00 9.30	9.06 0.00 9.68	9.84 0.00 9.00	21.52 0.00 0.00	23.94 0.00 5.15	40.54 0.00 0.39	53.42 0.00 0.00	46.33 0.00 0.00	47.68 0.00 0.00	49.06 0.00 0.00	47.58 0.00 0.00	45.21 0.00 0.00	45.01 0.00 0.25	43.29 0.00 -0.20	43.48 0.00 0.00	40.05 0.00 0.00	42.60 0.00 0.00	56.58 0.00 0.95	53.08 0.00 -0.70	44.71 0.00 -0.25	38.17 0.00 0.00	33.87 0.00 1.56	13.88 0.00 -0.57
HUDSON_AVE_GT_3 23810	37.50 1.49 -14.99	33.05 1.28 -13.15	29.19 1.27 -9.17	29.16 1.26 -9.06	29.53 1.40 -6.61	35.83 2.09 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	54.96 4.26 -4.37	55.49 4.34 -3.47	56.99 4.32 -3.62	55.91 4.33 -4.00	55.62 4.16 -6.24	55.56 4.30 -6.00	53.04 4.18 -5.77	53.49 4.30 -5.70	53.04 3.84 -9.15	52.29 3.88 -5.81	62.78 4.72 -0.53	58.96 4.61 -1.97	52.24 4.05 -3.74	46.19 3.05 -4.97	40.31 2.73 -2.14	37.75 1.05 -23.39
HUDSON_AVE_GT_4 23540	37.50 1.49 -14.99	33.05 1.28 -13.15	29.19 1.27 -9.17	29.16 1.26 -9.06	29.53 1.40 -6.61	35.83 2.09 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	54.96 4.26 -4.37	55.49 4.34 -3.47	56.99 4.32 -3.62	55.91 4.33 -4.00	55.62 4.16 -6.24	55.56 4.30 -6.00	53.04 4.18 -5.77	53.49 4.30 -5.70	53.04 3.84 -9.15	52.29 3.88 -5.81	62.78 4.72 -0.53	58.96 4.61 -1.97	52.24 4.05 -3.74	46.19 3.05 -4.97	40.31 2.73 -2.14	37.75 1.05 -23.39
HUDSON_AVE_GT_5 23657	37.50 1.49 -14.99	33.05 1.28 -13.15	29.19 1.27 -9.17	29.16 1.26 -9.06	29.53 1.40 -6.61	35.83 2.09 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	54.96 4.26 -4.37	55.49 4.34 -3.47	56.99 4.32 -3.62	55.91 4.33 -4.00	55.62 4.16 -6.24	55.56 4.30 -6.00	53.04 4.18 -5.77	53.49 4.30 -5.70	53.04 3.84 -9.15	52.29 3.88 -5.81	62.78 4.72 -0.53	58.96 4.61 -1.97	52.24 4.05 -3.74	46.19 3.05 -4.97	40.31 2.73 -2.14	37.75 1.05 -23.39
HUDSON_AVE_10 24168	37.39 1.39 -14.99	32.97 1.21 -13.15	29.07 1.16 -9.17	29.06 1.17 -9.05	29.41 1.29 -6.60	35.68 1.95 -4.64	52.42 3.07 -8.42	57.64 4.22 0.00	54.82 4.12 -4.37	55.29 4.15 -3.47	56.79 4.12 -3.62	55.68 4.09 -4.00	55.43 3.98 -6.24	54.70 4.07 -5.36	52.21 3.96 -5.15	52.18 4.04 -4.66	50.08 3.60 -6.42	52.12 3.71 -5.81	62.55 4.49 -0.53	58.75 4.40 -1.97	52.07 3.87 -3.74	46.03 2.90 -4.97	40.13 2.55 -2.14	37.69 1.00 -23.39
HUNTER_MOUNT___DRP 323613	39.32 1.51 -16.79	34.68 1.34 -14.73	30.37 1.35 -10.28	30.38 1.39 -10.15	30.43 1.51 -7.41	36.38 2.09 -5.20	53.59 3.23 -9.43	57.70 4.27 0.00	55.02 3.80 -4.89	55.41 3.86 -3.87	57.03 3.92 -4.05	55.87 3.81 -4.48	55.82 3.62 -6.99	54.86 3.62 -5.98	52.24 3.40 -5.75	52.14 3.48 -5.17	50.34 3.20 -7.09	52.56 3.45 -6.51	62.91 4.78 -0.60	59.04 4.45 -2.21	52.20 3.56 -4.19	46.67 2.94 -5.56	40.56 2.73 -2.40	40.49 0.98 -26.20
HUNTLEY___63 23557	21.97 -1.16 -2.11	19.40 -1.06 -1.85	19.19 -0.84 -1.29	19.31 -0.81 -1.28	21.33 -1.12 -0.93	27.94 -1.80 -0.65	37.90 -4.22 -1.18	48.78 -4.65 0.00	42.23 -4.73 -0.63	42.97 -5.20 -0.49	44.33 -5.25 -0.52	43.02 -5.14 -0.57	41.58 -4.52 -0.89	41.41 -4.62 -0.76	39.60 -4.22 -0.73	39.78 -4.35 -0.65	37.01 -3.92 -0.89	38.99 -4.43 -0.82	51.16 -6.44 -0.08	47.37 -5.29 -0.28	41.03 -3.96 -0.53	35.20 -3.66 -0.70	32.97 -2.76 -0.30	15.57 -1.02 -3.29
HUNTLEY___64 23558	21.97 -1.16 -2.11	19.40 -1.06 -1.85	19.19 -0.84 -1.29	19.31 -0.81 -1.28	21.33 -1.12 -0.93	27.94 -1.80 -0.65	37.90 -4.22 -1.18	48.78 -4.65 0.00	42.23 -4.73 -0.63	42.97 -5.20 -0.49	44.33 -5.25 -0.52	43.02 -5.14 -0.57	41.58 -4.52 -0.89	41.41 -4.62 -0.76	39.60 -4.22 -0.73	39.78 -4.35 -0.65	37.01 -3.92 -0.89	38.99 -4.43 -0.82	51.16 -6.44 -0.08	47.37 -5.29 -0.28	41.03 -3.96 -0.53	35.20 -3.66 -0.70	32.97 -2.76 -0.30	15.57 -1.02 -3.29
HUNTLEY___65 23559	21.97 -1.16 -2.11	19.40 -1.06 -1.85	19.19 -0.84 -1.29	19.31 -0.81 -1.28	21.33 -1.12 -0.93	27.94 -1.80 -0.65	37.90 -4.22 -1.18	48.78 -4.65 0.00	42.23 -4.73 -0.63	42.97 -5.20 -0.49	44.33 -5.25 -0.52	43.02 -5.14 -0.57	41.58 -4.52 -0.89	41.41 -4.62 -0.76	39.60 -4.22 -0.73	39.78 -4.35 -0.65	37.01 -3.92 -0.89	38.99 -4.43 -0.82	51.16 -6.44 -0.08	47.37 -5.29 -0.28	41.03 -3.96 -0.53	35.20 -3.66 -0.70	32.97 -2.76 -0.30	15.57 -1.02 -3.29
HUNTLEY___66 23560	21.97 -1.16 -2.11	19.40 -1.06 -1.85	19.19 -0.84 -1.29	19.31 -0.81 -1.28	21.33 -1.12 -0.93	27.94 -1.80 -0.65	37.90 -4.22 -1.18	48.78 -4.65 0.00	42.23 -4.73 -0.63	42.97 -5.20 -0.49	44.33 -5.25 -0.52	43.02 -5.14 -0.57	41.58 -4.52 -0.89	41.41 -4.62 -0.76	39.60 -4.22 -0.73	39.78 -4.35 -0.65	37.01 -3.92 -0.89	38.99 -4.43 -0.82	51.16 -6.44 -0.08	47.37 -5.29 -0.28	41.03 -3.96 -0.53	35.20 -3.66 -0.70	32.97 -2.76 -0.30	15.57 -1.02 -3.29

HUNTLEY___67 23561	21.88 -1.30 -2.17	19.33 -1.19 -1.91	19.10 -0.97 -1.33	19.21 -0.94 -1.31	21.18 -1.29 -0.96	27.73 -2.04 -0.67	37.44 -4.71 -1.22	48.03 -5.40 0.00	41.60 -5.37 -0.64	42.32 -5.86 -0.51	43.65 -5.94 -0.53	42.41 -5.76 -0.59	40.98 -5.15 -0.92	40.80 -5.25 -0.79	39.07 -4.78 -0.76	39.28 -4.87 -0.67	36.52 -4.45 -0.92	38.41 -5.03 -0.84	50.30 -7.31 -0.08	46.69 -5.97 -0.29	40.60 -4.40 -0.54	34.84 -4.05 -0.72	32.63 -3.12 -0.31	15.59 -1.10 -3.39
HUNTLEY___68 23562	21.88 -1.30 -2.17	19.33 -1.19 -1.91	19.10 -0.97 -1.33	19.21 -0.94 -1.31	21.18 -1.29 -0.96	27.73 -2.04 -0.67	37.44 -4.71 -1.22	48.03 -5.40 0.00	41.60 -5.37 -0.64	42.32 -5.86 -0.51	43.65 -5.94 -0.53	42.41 -5.76 -0.59	40.98 -5.15 -0.92	40.80 -5.25 -0.79	39.07 -4.78 -0.76	39.28 -4.87 -0.67	36.52 -4.45 -0.92	38.41 -5.03 -0.84	50.30 -7.31 -0.08	46.69 -5.97 -0.29	40.60 -4.40 -0.54	34.84 -4.05 -0.72	32.63 -3.12 -0.31	15.59 -1.10 -3.39
HYLAND___LFGE 323620	23.23 -0.06 -2.28	20.56 -0.06 -2.00	20.18 0.04 -1.40	20.32 0.09 -1.38	22.65 0.13 -1.01	29.88 0.09 -0.71	42.09 -0.12 -1.28	53.53 0.11 0.00	46.73 -0.28 -0.68	47.78 -0.43 -0.54	49.32 -0.29 -0.56	47.92 -0.29 -0.62	46.05 -0.14 -0.97	45.82 -0.27 -0.83	43.72 -0.17 -0.80	43.92 -0.26 -0.70	40.69 -0.32 -0.96	43.06 -0.43 -0.88	57.44 -0.17 -0.08	52.68 0.00 -0.30	45.16 0.13 -0.57	38.77 -0.15 -0.76	35.73 -0.04 -0.33	16.77 -0.09 -3.56
INDECK___CORINTH 23802	41.75 1.47 -19.27	36.89 1.38 -16.90	31.84 1.31 -11.79	31.78 1.30 -11.64	31.67 1.66 -8.49	36.89 1.83 -5.96	54.73 2.99 -10.82	56.63 3.21 0.00	53.84 1.90 -5.61	54.50 2.38 -4.44	56.35 2.65 -4.65	54.81 2.09 -5.14	54.59 1.36 -8.02	53.16 1.04 -6.85	50.85 1.16 -6.59	50.16 0.74 -5.93	48.98 0.80 -8.13	51.94 1.87 -7.47	61.56 3.34 -0.69	57.43 2.51 -2.54	50.69 1.42 -4.81	46.46 1.91 -6.38	40.25 2.06 -2.76	44.12 0.76 -30.06
INDECK___ILION 23567	20.11 0.17 1.07	17.82 0.15 0.94	18.22 0.13 0.66	18.31 0.11 0.65	21.22 0.17 0.47	28.99 0.23 0.33	40.94 0.61 0.60	54.23 0.80 0.00	46.65 0.65 0.33	48.18 0.76 0.26	49.57 0.78 0.27	47.99 0.71 0.30	45.33 0.59 0.47	45.45 0.59 0.40	43.23 0.52 0.38	43.68 0.52 0.33	40.12 0.52 0.45	42.86 0.68 0.42	58.53 1.04 0.04	53.02 0.79 0.14	44.68 0.49 0.27	38.23 0.42 0.36	35.56 0.28 0.15	11.75 0.12 1.67
INDECK___OLEAN 23982	23.22 -0.36 -2.56	20.50 -0.35 -2.25	20.10 -0.21 -1.57	20.24 -0.15 -1.55	22.43 -0.22 -1.13	29.68 -0.20 -0.79	41.96 -0.41 -1.44	50.06 -3.37 0.00	44.17 -2.92 -0.76	44.84 -3.43 -0.60	46.30 -3.38 -0.63	45.18 -3.09 -0.70	43.45 -2.85 -1.08	43.39 -2.81 -0.93	41.31 -2.67 -0.89	41.45 -2.83 -0.79	38.33 -2.80 -1.08	40.18 -3.41 -0.99	53.31 -4.31 -0.09	49.36 -3.35 -0.34	42.47 -2.62 -0.64	36.00 -3.02 -0.85	35.06 -0.74 -0.37	17.06 -0.24 -4.00
INDECK___OSWEGO 23783	21.39 -0.57 -0.94	18.93 -0.50 -0.83	18.81 -0.51 -0.58	18.90 -0.51 -0.57	21.35 -0.58 -0.41	28.63 -0.76 -0.29	40.27 -1.19 -0.53	51.77 -1.66 0.00	45.13 -1.48 -0.28	46.37 -1.53 -0.22	47.72 -1.57 -0.23	46.31 -1.52 -0.25	44.16 -1.45 -0.40	44.11 -1.49 -0.34	42.00 -1.42 -0.33	42.34 -1.43 -0.29	39.12 -1.32 -0.40	41.60 -1.36 -0.36	55.78 -1.78 -0.03	50.88 -1.62 -0.12	43.45 -1.24 -0.23	37.49 -0.99 -0.31	34.68 -0.89 -0.13	14.42 -0.35 -1.47
INDECK___YERKES 23781	21.97 -1.16 -2.11	19.40 -1.06 -1.85	19.19 -0.84 -1.29	19.31 -0.81 -1.28	21.33 -1.12 -0.93	27.94 -1.80 -0.65	37.90 -4.22 -1.18	48.78 -4.65 0.00	42.23 -4.73 -0.63	42.97 -5.20 -0.49	44.33 -5.25 -0.52	43.02 -5.14 -0.57	41.58 -4.52 -0.89	41.41 -4.62 -0.76	39.60 -4.22 -0.73	39.78 -4.35 -0.65	37.01 -3.92 -0.89	38.99 -4.43 -0.82	51.16 -6.44 -0.08	47.37 -5.29 -0.28	41.03 -3.96 -0.53	35.20 -3.66 -0.70	32.97 -2.76 -0.30	15.57 -1.02 -3.29
INDIAN POINT_GT_1 24139	37.12 1.22 -14.89	32.75 1.08 -13.06	28.90 1.05 -9.11	28.91 1.07 -9.00	29.24 1.16 -6.56	35.44 1.75 -4.61	52.03 2.74 -8.36	57.06 3.63 0.00	54.14 3.47 -4.34	54.59 3.48 -3.43	56.13 3.48 -3.59	55.03 3.47 -3.97	54.80 3.39 -6.20	54.05 3.49 -5.30	51.59 3.40 -5.09	51.59 3.52 -4.59	49.45 3.12 -6.28	51.48 3.11 -5.77	61.98 3.91 -0.53	58.16 3.82 -1.96	51.46 3.29 -3.71	45.58 2.48 -4.93	39.80 2.23 -2.13	37.38 0.85 -23.23
INDIAN POINT_GT_2 23659	37.12 1.22 -14.89	32.75 1.08 -13.06	28.90 1.05 -9.11	28.91 1.07 -9.00	29.24 1.16 -6.56	35.44 1.75 -4.61	52.03 2.74 -8.36	57.06 3.63 0.00	54.14 3.47 -4.34	54.59 3.48 -3.43	56.13 3.48 -3.59	55.03 3.47 -3.97	54.80 3.39 -6.20	54.05 3.49 -5.30	51.59 3.40 -5.09	51.59 3.52 -4.59	49.45 3.12 -6.28	51.48 3.11 -5.77	61.98 3.91 -0.53	58.16 3.82 -1.96	51.46 3.29 -3.71	45.58 2.48 -4.93	39.80 2.23 -2.13	37.38 0.85 -23.23
INDIAN POINT_GT_3 24019	37.12 1.22 -14.89	32.75 1.08 -13.06	28.90 1.05 -9.11	28.91 1.07 -9.00	29.24 1.16 -6.56	35.44 1.75 -4.61	52.03 2.74 -8.36	57.06 3.63 0.00	54.14 3.47 -4.34	54.59 3.48 -3.43	56.13 3.48 -3.59	55.03 3.47 -3.97	54.80 3.39 -6.20	54.05 3.49 -5.30	51.59 3.40 -5.09	51.59 3.52 -4.59	49.45 3.12 -6.28	51.48 3.11 -5.77	61.98 3.91 -0.53	58.16 3.82 -1.96	51.46 3.29 -3.71	45.58 2.48 -4.93	39.80 2.23 -2.13	37.38 0.85 -23.23
INDIAN POINT___2 23530	36.92 1.18 -14.73	32.57 1.04 -12.92	28.78 1.03 -9.01	28.78 1.04 -8.90	29.13 1.12 -6.49	35.34 1.69 -4.56	51.86 2.66 -8.27	56.90 3.47 0.00	54.00 3.38 -4.29	54.45 3.38 -3.39	55.99 3.38 -3.55	54.89 3.38 -3.93	54.60 3.26 -6.13	53.90 3.39 -5.24	51.45 3.32 -5.04	51.45 3.44 -4.54	49.31 3.04 -6.21	51.33 3.02 -5.71	61.80 3.74 -0.53	58.04 3.72 -1.94	51.38 3.25 -3.67	45.45 2.40 -4.88	39.70 2.16 -2.11	37.10 0.82 -22.98
INDIAN POINT___3 23531	37.06 1.16 -14.90	32.70 1.02 -13.07	28.85 0.99 -9.11	28.86 1.02 -9.00	29.18 1.10 -6.57	35.36 1.66 -4.61	51.87 2.58 -8.36	56.84 3.42 0.00	53.96 3.29 -4.34	54.45 3.34 -3.43	55.99 3.34 -3.59	54.89 3.33 -3.98	54.63 3.21 -6.20	53.92 3.35 -5.30	51.46 3.28 -5.10	51.42 3.35 -4.59	49.30 2.96 -6.29	51.35 2.98 -5.77	61.75 3.68 -0.53	58.01 3.67 -1.96	51.33 3.16 -3.72	45.47 2.37 -4.94	39.69 2.13 -2.13	37.35 0.81 -23.24
IP CORINTH___1 23988	41.83 1.55 -19.27	36.96 1.45 -16.90	31.94 1.41 -11.79	31.86 1.38 -11.64	31.73 1.72 -8.49	36.97 1.92 -5.96	54.90 3.15 -10.82	56.74 3.31 0.00	53.93 1.99 -5.61	54.55 2.43 -4.44	56.35 2.65 -4.65	54.77 2.05 -5.14	54.54 1.31 -8.02	53.11 1.00 -6.85	50.80 1.12 -6.59	50.11 0.70 -5.93	48.94 0.76 -8.13	51.94 1.87 -7.47	61.44 3.22 -0.69	57.53 2.62 -2.54	50.86 1.60 -4.81	46.57 2.02 -6.38	40.39 2.20 -2.76	44.19 0.82 -30.06
IP___TICONDEROGA 23804	43.02 3.26 -18.75	38.06 3.00 -16.45	33.20 2.98 -11.48	33.11 2.94 -11.33	33.31 3.53 -8.27	39.46 4.57 -5.81	57.84 6.38 -10.53	61.33 7.91 0.00	57.91 6.12 -5.46	58.38 6.39 -4.32	60.40 6.82 -4.52	58.72 6.14 -5.00	58.54 5.52 -7.81	57.23 5.30 -6.67	54.59 5.09 -6.41	54.22 4.96 -5.78	52.65 4.69 -7.91	55.32 5.45 -7.27	66.03 7.82 -0.67	61.55 6.70 -2.47	54.29 5.16 -4.68	49.57 5.19 -6.21	43.22 5.10 -2.68	44.52 1.96 -29.26
JARVIS____ 23743	19.81 -0.13 1.07	17.56 -0.11 0.94	17.95 -0.13 0.66	18.06 -0.13 0.65	20.91 -0.13 0.47	28.55 -0.20 0.33	40.29 -0.04 0.60	53.42 0.00 0.00	45.96 -0.05 0.33	47.46 0.05 0.26	48.83 0.05 0.27	47.28 0.00 0.30	44.70 -0.05 0.47	44.82 -0.05 0.40	42.58 -0.13 0.38	43.02 -0.13 0.33	39.52 -0.08 0.45	42.18 0.00 0.42	57.61 0.12 0.04	52.18 -0.05 0.14	43.97 -0.22 0.27	37.66 -0.15 0.36	35.07 -0.21 0.15	11.55 -0.08 1.67

JENNISON___1 23625	26.62 0.61 -5.00	23.56 0.56 -4.39	22.31 0.51 -3.06	22.32 0.45 -3.02	24.35 0.62 -2.21	31.54 0.90 -1.55	45.54 1.80 -2.81	55.67 2.24 0.00	49.62 1.81 -1.48	50.90 2.05 -1.17	52.35 2.06 -1.23	50.99 2.05 -1.36	49.10 1.76 -2.12	48.80 1.72 -1.81	46.43 1.59 -1.74	46.64 1.61 -1.54	43.68 1.52 -2.11	46.24 1.70 -1.94	60.36 2.65 -0.18	55.39 2.36 -0.66	47.66 1.96 -1.25	41.05 1.22 -1.66	37.25 1.10 -0.72	21.62 0.52 -7.80
JENNISON___2 23626	26.60 0.59 -5.00	23.54 0.54 -4.39	22.31 0.51 -3.06	22.32 0.45 -3.02	24.32 0.60 -2.21	31.51 0.87 -1.55	45.50 1.76 -2.81	55.56 2.14 0.00	49.58 1.76 -1.48	50.80 1.95 -1.17	52.25 1.96 -1.23	50.89 1.95 -1.36	49.05 1.72 -2.12	48.75 1.67 -1.81	46.34 1.51 -1.74	46.59 1.57 -1.54	43.64 1.48 -2.11	46.20 1.66 -1.94	60.24 2.53 -0.18	55.29 2.25 -0.66	47.57 1.87 -1.25	41.01 1.18 -1.66	37.21 1.06 -0.72	21.61 0.51 -7.80
KEDC PORT_JEFF_GT2 24210	39.50 2.37 -16.12	37.43 2.07 -16.75	32.97 2.04 -12.19	32.98 2.05 -12.08	30.41 2.28 -6.61	41.66 3.32 -9.25	65.29 4.91 -19.45	65.37 6.52 -5.43	58.63 6.07 -6.23	58.82 6.15 -4.99	58.82 5.98 -3.78	58.77 5.90 -5.29	57.13 5.61 -6.31	61.52 5.70 -10.55	63.61 5.52 -15.00	67.20 5.65 -18.06	59.05 5.13 -13.87	60.05 5.24 -12.22	77.63 7.08 -13.02	67.84 6.65 -8.81	60.52 5.42 -10.64	48.52 4.20 -6.16	42.14 3.93 -2.77	38.25 1.56 -23.40
KEDC PORT_JEFF_GT3 24211	39.50 2.37 -16.12	37.43 2.07 -16.75	32.97 2.04 -12.19	32.98 2.05 -12.08	30.41 2.28 -6.61	41.66 3.32 -9.25	65.29 4.91 -19.45	65.37 6.52 -5.43	58.63 6.07 -6.23	58.82 6.15 -4.99	58.82 5.98 -3.78	58.77 5.90 -5.29	57.13 5.61 -6.31	61.52 5.70 -10.55	63.61 5.52 -15.00	67.20 5.65 -18.06	59.05 5.13 -13.87	60.05 5.24 -12.22	77.63 7.08 -13.02	67.84 6.65 -8.81	60.52 5.42 -10.64	48.52 4.20 -6.16	42.14 3.93 -2.77	38.25 1.56 -23.40
KEDC_GLWD_GT4 24219	38.83 1.70 -16.12	36.85 1.49 -16.75	32.39 1.46 -12.19	32.39 1.47 -12.08	29.76 1.64 -6.61	40.76 2.41 -9.26	64.02 3.64 -19.45	63.72 4.86 -5.43	57.15 4.59 -6.23	57.34 4.67 -5.00	57.50 4.66 -3.78	57.53 4.66 -5.29	56.00 4.48 -6.31	60.44 4.62 -10.56	62.58 4.48 -15.00	66.11 4.57 -18.06	58.01 4.08 -13.88	58.95 4.13 -12.22	75.79 5.24 -13.02	66.22 5.03 -8.81	59.46 4.36 -10.64	48.74 3.36 -7.22	41.26 3.05 -2.77	37.86 1.16 -23.40
KEDC_GLWD_GT5 24220	38.83 1.70 -16.12	36.85 1.49 -16.75	32.39 1.46 -12.19	32.39 1.47 -12.08	29.76 1.64 -6.61	40.76 2.41 -9.26	64.02 3.64 -19.45	63.72 4.86 -5.43	57.15 4.59 -6.23	57.34 4.67 -5.00	57.50 4.66 -3.78	57.53 4.66 -5.29	56.00 4.48 -6.31	60.44 4.62 -10.56	62.58 4.48 -15.00	66.11 4.57 -18.06	58.01 4.08 -13.88	58.95 4.13 -12.22	75.79 5.24 -13.02	66.22 5.03 -8.81	59.46 4.36 -10.64	48.74 3.36 -7.22	41.26 3.05 -2.77	37.86 1.16 -23.40
KENSICO____ 23655	37.33 1.34 -14.97	32.91 1.17 -13.13	29.06 1.16 -9.16	29.06 1.17 -9.05	29.39 1.27 -6.60	35.62 1.89 -4.63	52.28 2.95 -8.40	57.38 3.95 0.00	54.45 3.75 -4.36	54.94 3.81 -3.45	56.49 3.83 -3.61	55.38 3.81 -4.00	55.11 3.66 -6.23	54.37 3.80 -5.31	51.90 3.71 -5.10	51.84 3.78 -4.58	49.64 3.36 -6.23	51.81 3.41 -5.80	62.32 4.26 -0.53	58.49 4.14 -1.97	51.75 3.56 -3.73	45.84 2.71 -4.96	40.02 2.44 -2.14	37.59 0.93 -23.36
KIAC_JFK_GT1 23816	37.35 1.34 -14.99	32.91 1.15 -13.15	29.01 1.11 -9.17	29.01 1.11 -9.05	29.35 1.23 -6.60	35.62 1.89 -4.64	52.50 3.15 -8.42	58.02 4.59 0.00	55.24 4.54 -4.37	55.63 4.48 -3.47	56.95 4.27 -3.62	55.82 4.23 -4.00	55.53 4.07 -6.24	54.56 3.94 -5.36	52.08 3.84 -5.15	52.05 3.91 -4.66	49.96 3.48 -6.42	52.29 3.88 -5.82	62.85 4.78 -0.54	59.02 4.66 -1.98	52.29 4.09 -3.74	46.03 2.90 -4.97	40.06 2.48 -2.14	37.72 1.02 -23.39
KIAC_JFK_GT2 23817	37.35 1.34 -14.99	32.91 1.15 -13.15	29.01 1.11 -9.17	29.01 1.11 -9.05	29.35 1.23 -6.60	35.62 1.89 -4.64	52.50 3.15 -8.42	58.02 4.59 0.00	55.24 4.54 -4.37	55.63 4.48 -3.47	56.95 4.27 -3.62	55.82 4.23 -4.00	55.53 4.07 -6.24	54.56 3.94 -5.36	52.08 3.84 -5.15	52.05 3.91 -4.66	49.96 3.48 -6.42	52.29 3.88 -5.82	62.85 4.78 -0.54	59.02 4.66 -1.98	52.29 4.09 -3.74	46.03 2.90 -4.97	40.06 2.48 -2.14	37.72 1.02 -23.39
KINTIGH____ 23543	21.65 -1.16 -1.80	19.14 -1.04 -1.57	18.96 -0.88 -1.10	19.08 -0.85 -1.08	21.19 -1.12 -0.79	27.87 -1.77 -0.56	38.01 -3.93 -1.01	48.99 -4.43 0.00	42.37 -4.49 -0.53	43.23 -4.86 -0.42	44.59 -4.91 -0.44	43.26 -4.81 -0.49	41.68 -4.30 -0.76	41.52 -4.39 -0.65	39.71 -4.01 -0.62	39.90 -4.13 -0.55	37.08 -3.72 -0.76	39.12 -4.17 -0.70	51.56 -6.04 -0.06	47.59 -5.03 -0.24	41.08 -3.82 -0.45	35.33 -3.43 -0.59	33.03 -2.66 -0.26	15.12 -0.98 -2.80
LEDERLE____ 23769	36.97 1.43 -14.52	32.60 1.25 -12.74	28.87 1.24 -8.89	28.86 1.24 -8.78	29.28 1.36 -6.40	35.59 2.01 -4.50	52.19 3.11 -8.15	57.43 4.01 0.00	54.41 3.85 -4.23	54.88 3.86 -3.35	56.44 3.88 -3.50	55.36 3.90 -3.88	55.01 3.75 -6.05	54.33 3.89 -5.17	51.86 3.79 -4.97	51.83 3.87 -4.47	49.62 3.44 -6.13	51.68 3.45 -5.63	62.42 4.37 -0.52	58.64 4.35 -1.91	51.82 3.73 -3.62	45.80 2.82 -4.81	40.06 2.55 -2.08	36.95 0.98 -22.66
LINDEN COGEN____ 23786	37.46 1.45 -14.99	33.01 1.25 -13.15	29.13 1.22 -9.17	29.13 1.22 -9.06	29.48 1.36 -6.61	35.77 2.04 -4.64	52.54 3.19 -8.42	57.45 4.33 0.31	54.41 4.26 -3.82	54.84 4.29 -2.87	56.37 4.27 -3.04	55.27 4.28 -3.41	54.97 4.11 -5.64	54.99 4.30 -5.43	52.39 4.14 -5.16	52.84 4.26 -5.10	52.39 3.80 -8.53	51.59 3.83 -5.15	62.02 4.55 0.05	58.20 4.50 -1.32	51.43 4.00 -2.97	45.39 3.02 -4.21	39.66 2.69 -1.53	37.72 1.02 -23.39
LIPA_MISC_IPP 23656	39.46 2.33 -16.12	37.37 2.01 -16.75	32.92 1.99 -12.19	32.92 2.00 -12.08	30.34 2.22 -6.61	41.57 3.23 -9.25	65.04 4.67 -19.45	65.16 6.30 -5.43	58.40 5.84 -6.23	58.58 5.91 -4.99	58.43 5.59 -3.78	58.34 5.47 -5.29	56.73 5.20 -6.31	61.16 5.34 -10.55	63.22 5.13 -15.00	66.81 5.26 -18.06	58.69 4.77 -13.87	59.71 4.90 -12.22	77.17 6.62 -13.02	67.42 6.23 -8.81	60.21 5.11 -10.64	48.20 3.89 -6.14	41.96 3.76 -2.77	38.23 1.53 -23.40
LITTLE FALLS___HYD 24013	20.47 0.53 1.07	18.13 0.47 0.94	18.54 0.45 0.66	18.63 0.43 0.65	21.56 0.52 0.47	29.46 0.70 0.33	41.64 1.31 0.60	55.08 1.66 0.00	47.39 1.39 0.33	48.94 1.53 0.26	50.31 1.52 0.27	48.71 1.43 0.30	46.06 1.31 0.47	46.18 1.31 0.40	43.87 1.16 0.38	44.37 1.22 0.33	40.76 1.16 0.45	43.50 1.32 0.42	59.45 1.96 0.04	53.86 1.62 0.14	45.44 1.24 0.27	38.84 1.03 0.36	36.17 0.89 0.15	11.97 0.35 1.67
LI_NEWBRIDGE___DRP 323616	38.87 1.74 -16.12	36.91 1.54 -16.75	32.47 1.54 -12.19	32.47 1.55 -12.08	29.85 1.72 -6.61	40.82 2.47 -9.25	64.06 3.68 -19.45	63.66 4.81 -5.43	57.10 4.54 -6.23	57.20 4.53 -4.99	57.30 4.46 -3.78	57.34 4.47 -5.29	55.82 4.30 -6.31	60.26 4.44 -10.55	62.40 4.31 -15.00	65.98 4.44 -18.06	57.89 3.96 -13.87	58.77 3.96 -12.22	75.62 5.06 -13.02	66.01 4.82 -8.81	59.28 4.18 -10.64	47.40 3.28 -5.95	41.22 3.01 -2.77	37.88 1.18 -23.40
LONG_LAKE_PHOENIX 24014	21.80 -0.27 -1.06	19.32 -0.22 -0.93	19.15 -0.24 -0.65	19.24 -0.24 -0.64	21.73 -0.26 -0.47	29.13 -0.29 -0.33	41.11 -0.41 -0.60	52.89 -0.53 0.00	46.04 -0.60 -0.31	47.35 -0.57 -0.25	48.78 -0.54 -0.26	47.35 -0.52 -0.29	45.16 -0.50 -0.45	45.06 -0.59 -0.38	42.90 -0.56 -0.37	43.20 -0.61 -0.33	39.93 -0.56 -0.45	42.50 -0.51 -0.41	57.11 -0.46 -0.04	52.10 -0.42 -0.14	44.37 -0.36 -0.26	38.25 -0.27 -0.35	35.34 -0.25 -0.15	14.84 -0.12 -1.65

LOVETT___3 23632	36.69 1.09 -14.59	32.37 0.97 -12.79	28.60 0.94 -8.93	28.60 0.94 -8.81	28.98 1.03 -6.43	35.18 1.57 -4.52	51.57 2.46 -8.19	56.63 3.21 0.00	53.69 3.10 -4.25	54.14 3.10 -3.36	55.67 3.09 -3.52	54.57 3.09 -3.89	54.32 3.03 -6.07	53.62 3.17 -5.19	51.19 3.10 -4.99	51.15 3.17 -4.49	49.01 2.80 -6.16	51.02 2.77 -5.65	61.45 3.39 -0.52	57.70 3.40 -1.92	51.08 2.98 -3.64	45.17 2.18 -4.83	39.50 1.98 -2.09	36.83 0.77 -22.76
LOVETT___4 23642	36.82 1.22 -14.59	32.49 1.08 -12.80	28.72 1.05 -8.93	28.71 1.06 -8.82	29.11 1.16 -6.43	35.35 1.75 -4.52	51.82 2.70 -8.19	56.95 3.53 0.00	53.96 3.38 -4.25	54.42 3.38 -3.36	55.96 3.38 -3.52	54.90 3.43 -3.89	54.59 3.30 -6.08	53.90 3.44 -5.19	51.45 3.36 -4.99	51.46 3.48 -4.49	49.25 3.04 -6.16	51.32 3.07 -5.66	61.85 3.80 -0.52	58.07 3.77 -1.92	51.39 3.29 -3.64	45.44 2.44 -4.83	39.72 2.20 -2.09	36.92 0.85 -22.77
LOVETT___5 23593	36.82 1.22 -14.59	32.49 1.08 -12.80	28.72 1.05 -8.93	28.71 1.06 -8.82	29.11 1.16 -6.43	35.35 1.75 -4.52	51.82 2.70 -8.19	56.95 3.53 0.00	53.96 3.38 -4.25	54.42 3.38 -3.36	55.96 3.38 -3.52	54.90 3.43 -3.89	54.59 3.30 -6.08	53.90 3.44 -5.19	51.45 3.36 -4.99	51.46 3.48 -4.49	49.25 3.04 -6.16	51.32 3.07 -5.66	61.85 3.80 -0.52	58.07 3.77 -1.92	51.39 3.29 -3.64	45.44 2.44 -4.83	39.72 2.20 -2.09	36.92 0.85 -22.77
LOWER RAQUET___HYD 24057	15.60 -3.91 1.51	13.77 -3.52 1.32	14.05 -3.77 0.92	14.01 -3.92 0.91	16.44 -4.41 0.66	22.05 -6.57 0.47	34.76 -5.32 0.85	47.76 -5.66 0.00	40.64 -5.24 0.45	42.93 -4.39 0.36	43.97 -4.71 0.38	41.98 -5.19 0.42	39.14 -5.43 0.65	39.46 -5.25 0.56	36.52 -6.03 0.54	36.79 -6.22 0.47	34.15 -5.25 0.65	37.23 -4.77 0.60	53.16 -4.31 0.05	45.89 -6.29 0.20	36.74 -7.34 0.38	32.01 -5.65 0.51	28.98 -6.24 0.22	8.60 -2.30 2.40
LOWER___HUDSON 24059	41.36 1.32 -19.02	36.49 1.19 -16.69	31.58 1.20 -11.64	31.53 1.19 -11.50	31.32 1.42 -8.39	36.70 1.72 -5.89	54.15 2.54 -10.68	56.58 3.15 0.00	54.37 2.50 -5.54	54.73 2.67 -4.38	56.49 2.85 -4.59	55.27 2.62 -5.08	55.53 2.40 -7.92	54.34 2.31 -6.77	51.71 2.11 -6.51	51.39 2.04 -5.86	50.00 1.92 -8.03	52.27 2.30 -7.37	61.61 3.39 -0.68	57.76 2.88 -2.51	51.29 2.09 -4.75	46.57 2.10 -6.30	40.18 2.02 -2.72	43.74 0.76 -29.68
LWR___OSWEGATCHIE_HYD 23850	17.43 -2.56 1.02	15.39 -2.33 0.89	15.59 -2.53 0.62	15.57 -2.66 0.61	18.14 -2.93 0.45	24.53 -4.25 0.31	37.41 -2.95 0.57	50.43 -2.99 0.00	42.91 -3.10 0.31	45.09 -2.34 0.25	46.20 -2.60 0.26	44.30 -3.00 0.29	41.56 -3.21 0.45	41.71 -3.17 0.38	39.01 -3.71 0.37	39.47 -3.70 0.32	36.45 -3.16 0.44	39.55 -2.64 0.40	55.48 -2.01 0.04	48.84 -3.40 0.14	39.89 -4.31 0.26	34.46 -3.36 0.34	31.56 -3.72 0.15	10.31 -1.37 1.62
LYONS_FALL_HYD 23570	19.64 -0.76 0.61	17.36 -0.71 0.54	17.60 -0.77 0.38	17.62 -0.85 0.37	20.38 -0.86 0.27	27.74 -1.16 0.19	40.26 -0.33 0.35	53.21 -0.21 0.00	45.71 -0.42 0.21	47.51 0.00 0.16	48.79 -0.10 0.17	47.11 -0.29 0.19	44.42 -0.50 0.29	44.52 -0.50 0.25	42.07 -0.78 0.24	42.51 -0.78 0.19	39.19 -0.60 0.26	42.06 -0.30 0.24	57.80 0.29 0.02	51.93 -0.37 0.08	43.50 -0.80 0.15	37.24 -0.73 0.21	34.42 -0.92 0.09	12.02 -0.32 0.97
MAPLE RIDGE_WT_1 323574	17.19 -1.41 2.42	15.20 -1.28 2.12	15.89 -1.37 1.48	15.99 -1.39 1.46	18.94 -1.51 1.07	26.19 -2.15 0.75	37.61 -1.96 1.36	51.29 -2.14 0.00	43.67 -1.95 0.72	45.44 -1.67 0.57	46.70 -1.77 0.59	44.97 -1.95 0.66	42.11 -2.08 1.03	42.35 -2.04 0.88	39.97 -2.28 0.84	40.39 -2.35 0.74	37.07 -1.96 1.02	39.87 -1.79 0.94	55.61 -1.84 0.09	49.28 -2.78 0.32	40.57 -3.29 0.60	34.70 -2.67 0.80	32.18 -2.91 0.35	8.41 -1.13 3.76
MAPLE RIDGE_WT_2 323611	17.19 -1.41 2.42	15.20 -1.28 2.12	15.89 -1.37 1.48	15.99 -1.39 1.46	18.94 -1.51 1.07	26.19 -2.15 0.75	37.61 -1.96 1.36	51.29 -2.14 0.00	43.67 -1.95 0.72	45.44 -1.67 0.57	46.70 -1.77 0.59	44.97 -1.95 0.66	42.11 -2.08 1.03	42.35 -2.04 0.88	39.97 -2.28 0.84	40.39 -2.35 0.74	37.07 -1.96 1.02	39.87 -1.79 0.94	55.61 -1.84 0.09	49.28 -2.78 0.32	40.57 -3.29 0.60	34.70 -2.67 0.80	32.18 -2.91 0.35	8.41 -1.13 3.76
MG INDUSTRY___DRP 24185	41.00 0.90 -19.08	36.16 0.82 -16.74	31.24 0.82 -11.67	31.18 0.81 -11.53	30.85 0.93 -8.41	36.13 1.13 -5.91	53.24 1.60 -10.71	55.40 1.98 0.00	53.60 1.71 -5.56	53.84 1.76 -4.40	55.47 1.82 -4.60	54.43 1.76 -5.09	54.87 1.72 -7.94	53.73 1.67 -6.79	51.21 1.59 -6.52	50.97 1.61 -5.88	49.58 1.48 -8.05	51.57 1.58 -7.40	60.40 2.19 -0.68	56.83 1.94 -2.51	50.73 1.51 -4.76	45.86 1.37 -6.32	39.47 1.31 -2.73	43.59 0.52 -29.77
MID___OSWEGATCHIE_HYD 23849	17.43 -2.56 1.02	15.39 -2.33 0.89	15.59 -2.53 0.62	15.57 -2.66 0.61	18.14 -2.93 0.45	24.53 -4.25 0.31	37.41 -2.95 0.57	50.43 -2.99 0.00	42.91 -3.10 0.31	45.09 -2.34 0.25	46.20 -2.60 0.26	44.30 -3.00 0.29	41.56 -3.21 0.45	41.71 -3.17 0.38	39.01 -3.71 0.37	39.47 -3.70 0.32	36.45 -3.16 0.44	39.55 -2.64 0.40	55.48 -2.01 0.04	48.84 -3.40 0.14	39.89 -4.31 0.26	34.46 -3.36 0.34	31.56 -3.72 0.15	10.31 -1.37 1.62
MID___RAQUETTE_HYD 23851	15.60 -3.91 1.51	13.77 -3.52 1.32	14.05 -3.77 0.92	14.01 -3.92 0.91	16.44 -4.41 0.66	22.05 -6.57 0.47	34.76 -5.32 0.85	47.76 -5.66 0.00	40.64 -5.24 0.45	42.93 -4.39 0.36	43.97 -4.71 0.38	41.98 -5.19 0.42	39.14 -5.43 0.65	39.46 -5.25 0.56	36.52 -6.03 0.54	36.79 -6.22 0.47	34.15 -5.25 0.65	37.23 -4.77 0.60	53.16 -4.31 0.05	45.89 -6.29 0.20	36.74 -7.34 0.38	32.01 -5.65 0.51	28.98 -6.24 0.22	8.60 -2.30 2.40
MILLIKEN___1 23584	22.89 -0.38 -2.25	20.31 -0.28 -1.98	19.77 -0.36 -1.38	19.83 -0.38 -1.36	22.17 -0.34 -0.99	28.77 -1.02 -0.70	39.94 -2.25 -1.27	50.43 -2.99 0.00	44.38 -2.69 -0.74	45.59 -2.67 -0.58	47.02 -2.65 -0.61	45.69 -2.57 -0.68	43.78 -2.49 -1.05	43.54 -2.63 -0.90	41.37 -2.59 -0.86	41.58 -2.61 -0.70	38.68 -2.32 -0.95	41.09 -2.39 -0.87	54.91 -2.70 -0.08	50.06 -2.62 -0.30	42.75 -2.27 -0.56	36.74 -2.18 -0.75	34.13 -1.63 -0.32	16.65 -0.17 -3.52
MILLIKEN___2 23585	22.89 -0.38 -2.25	20.31 -0.28 -1.98	19.77 -0.36 -1.38	19.83 -0.38 -1.36	22.17 -0.34 -0.99	28.77 -1.02 -0.70	39.94 -2.25 -1.27	50.43 -2.99 0.00	44.38 -2.69 -0.74	45.59 -2.67 -0.58	47.02 -2.65 -0.61	45.69 -2.57 -0.68	43.78 -2.49 -1.05	43.54 -2.63 -0.90	41.37 -2.59 -0.86	41.58 -2.61 -0.70	38.68 -2.32 -0.95	41.09 -2.39 -0.87	54.91 -2.70 -0.08	50.06 -2.62 -0.30	42.75 -2.27 -0.56	36.74 -2.18 -0.75	34.13 -1.63 -0.32	16.65 -0.17 -3.52
MILLIKEN___DIESEL 23629	22.89 -0.38 -2.25	20.31 -0.28 -1.98	19.77 -0.36 -1.38	19.83 -0.38 -1.36	22.17 -0.34 -0.99	28.77 -1.02 -0.70	39.94 -2.25 -1.27	50.43 -2.99 0.00	44.38 -2.69 -0.74	45.59 -2.67 -0.58	47.02 -2.65 -0.61	45.69 -2.57 -0.68	43.78 -2.49 -1.05	43.54 -2.63 -0.90	41.37 -2.59 -0.86	41.58 -2.61 -0.70	38.68 -2.32 -0.95	41.09 -2.39 -0.87	54.91 -2.70 -0.08	50.06 -2.62 -0.30	42.75 -2.27 -0.56	36.74 -2.18 -0.75	34.13 -1.63 -0.32	16.65 -0.17 -3.52
MILLSEAT___LFGE 323607	21.98 -0.99 -1.95	19.41 -0.91 -1.71	19.22 -0.71 -1.19	19.36 -0.66 -1.18	21.49 -0.88 -0.86	28.24 -1.45 -0.60	38.67 -3.36 -1.10	49.84 -3.58 0.00	43.11 -3.80 -0.58	43.99 -4.15 -0.46	45.41 -4.12 -0.48	43.88 -4.23 -0.53	42.47 -3.57 -0.83	42.26 -3.71 -0.71	40.37 -3.40 -0.68	40.56 -3.52 -0.60	37.67 -3.20 -0.82	39.73 -3.62 -0.76	52.54 -5.06 -0.07	48.39 -4.24 -0.26	41.79 -3.16 -0.49	35.87 -2.94 -0.65	33.45 -2.27 -0.28	15.47 -0.88 -3.04

MODEL_CITY_ENERGY 24167	21.81 -1.26 -2.05	19.26 -1.15 -1.80	19.06 -0.94 -1.26	19.18 -0.90 -1.24	21.17 -1.25 -0.91	27.75 -1.98 -0.64	37.50 -4.58 -1.15	48.35 -5.08 0.00	41.70 -5.24 -0.61	42.44 -5.72 -0.48	43.77 -5.79 -0.50	42.43 -5.71 -0.56	41.06 -5.02 -0.87	40.89 -5.11 -0.74	39.15 -4.65 -0.71	39.38 -4.74 -0.63	36.59 -4.33 -0.87	38.54 -4.86 -0.80	50.53 -7.08 -0.07	46.78 -5.87 -0.27	40.57 -4.40 -0.51	34.84 -4.01 -0.68	32.65 -3.08 -0.29	15.39 -1.12 -3.21
MODERN_LFGE__ 323580	21.81 -1.26 -2.05	19.26 -1.15 -1.80	19.06 -0.94 -1.26	19.18 -0.90 -1.24	21.17 -1.25 -0.91	27.75 -1.98 -0.64	37.50 -4.58 -1.15	48.35 -5.08 0.00	41.70 -5.24 -0.61	42.44 -5.72 -0.48	43.77 -5.79 -0.50	42.43 -5.71 -0.56	41.06 -5.02 -0.87	40.89 -5.11 -0.74	39.15 -4.65 -0.71	39.38 -4.74 -0.63	36.59 -4.33 -0.87	38.54 -4.86 -0.80	50.53 -7.08 -0.07	46.78 -5.87 -0.27	40.57 -4.40 -0.51	34.84 -4.01 -0.68	32.65 -3.08 -0.29	15.39 -1.12 -3.21
MOHAWK_PAPER__DRP 24187	41.36 1.09 -19.26	36.47 0.97 -16.89	31.50 0.97 -11.78	31.44 0.96 -11.64	31.15 1.14 -8.49	36.42 1.37 -5.96	53.75 2.01 -10.81	55.99 2.56 0.00	54.03 2.08 -5.61	54.31 2.19 -4.44	56.10 2.40 -4.64	54.91 2.19 -5.14	55.31 2.08 -8.02	54.11 1.99 -6.85	51.49 1.81 -6.59	51.24 1.83 -5.93	49.90 1.72 -8.13	51.94 1.87 -7.47	61.04 2.82 -0.69	57.27 2.36 -2.54	50.95 1.69 -4.80	46.23 1.68 -6.38	39.75 1.56 -2.75	43.95 0.60 -30.05
MONGAUP__HYD 23641	36.12 1.34 -13.77	31.90 1.21 -12.08	28.37 1.20 -8.42	28.39 1.22 -8.32	28.90 1.31 -6.07	35.27 1.92 -4.26	51.56 2.91 -7.73	57.16 3.74 0.00	53.82 3.47 -4.01	54.38 3.53 -3.17	55.91 3.53 -3.32	54.78 3.52 -3.68	54.29 3.35 -5.73	53.61 3.44 -4.90	51.08 3.28 -4.71	51.07 3.35 -4.24	48.86 3.00 -5.81	51.04 3.11 -5.34	62.11 4.08 -0.49	58.17 3.98 -1.81	51.27 3.38 -3.43	45.32 2.60 -4.56	39.81 2.41 -1.97	35.69 0.90 -21.48
MONTAUK__DIESEL 23721	40.55 3.43 -16.12	38.36 3.00 -16.75	33.85 2.92 -12.19	33.86 2.94 -12.08	31.38 3.25 -6.61	43.29 4.95 -9.25	67.82 7.45 -19.45	69.17 10.31 -5.43	61.92 9.36 -6.23	62.40 9.73 -4.99	62.40 9.57 -3.78	62.15 9.28 -5.29	60.16 8.64 -6.31	64.51 8.69 -10.55	66.33 8.23 -15.00	69.81 8.26 -18.06	61.57 7.65 -13.87	62.91 8.09 -12.22	82.06 11.51 -13.02	71.82 10.63 -8.81	63.01 7.91 -10.64	50.27 5.95 -6.15	43.74 5.53 -2.77	38.88 2.18 -23.40
MUNSVILLE_WIND_PWR 323609	25.99 0.78 -4.20	23.00 0.71 -3.69	21.93 0.62 -2.57	21.91 0.53 -2.54	24.14 0.77 -1.85	31.44 1.05 -1.30	45.62 2.33 -2.36	56.36 2.94 0.00	49.87 2.27 -1.27	51.40 2.72 -1.01	52.76 2.65 -1.05	51.32 2.57 -1.17	49.20 2.17 -1.82	48.90 2.08 -1.55	46.40 1.81 -1.49	46.65 1.87 -1.30	43.70 1.88 -1.77	46.44 2.22 -1.63	61.31 3.62 -0.15	55.92 2.99 -0.55	47.91 2.40 -1.05	41.05 1.49 -1.39	37.35 1.31 -0.60	20.57 0.70 -6.56
N SALMON__HYD 24042	4.24 -3.85 12.93	4.30 -3.42 10.89	4.41 -3.54 10.79	5.11 -3.64 10.09	16.63 -4.09 0.80	17.12 -5.88 6.10	34.92 -4.99 1.02	48.67 -4.75 0.00	41.34 -4.45 0.54	43.81 -3.43 0.43	44.93 -3.68 0.45	42.75 -4.33 0.50	39.64 -4.79 0.78	39.99 -5.47 0.66	36.93 -5.47 0.69	37.32 -5.61 0.56	34.68 -4.61 0.77	37.97 -3.92 0.70	54.71 -2.76 0.06	46.85 -5.29 0.24	37.07 -6.94 0.45	32.30 -5.27 0.60	29.15 -6.02 0.26	7.21 -2.27 3.82
N.E_GEN_SANDY PD 24062	39.79 1.07 -17.70	35.09 0.95 -15.53	30.55 0.97 -10.83	30.52 0.98 -10.70	30.42 1.10 -7.81	36.50 1.54 -5.87	52.73 2.25 -9.55	56.42 2.99 0.00	54.13 2.64 -5.16	54.42 2.67 -4.08	56.07 2.75 -4.27	54.97 2.66 -4.72	55.12 2.53 -7.37	53.89 2.58 -6.04	51.90 2.50 -6.31	51.46 2.52 -5.45	49.80 2.28 -7.47	51.93 2.47 -6.86	60.43 3.22 0.32	58.34 2.93 -3.03	51.53 2.40 -4.67	46.06 2.02 -5.87	38.32 1.91 -0.97	43.19 0.70 -29.18
NARROWS_GT1_1 24228	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT1_2 24229	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT1_3 24230	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT1_4 24231	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT1_5 24232	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT1_6 24233	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT1_7 24234	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT1_8 24235	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40

NARROWS_GT2_1 24236	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT2_2 24237	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT2_3 24238	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT2_4 24239	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT2_5 24240	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT2_6 24241	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT2_7 24242	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NARROWS_GT2_8 24243	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NEG CAPITAL___MECHNVIL 23645	41.72 1.66 -19.05	36.83 1.51 -16.71	31.88 1.48 -11.66	31.82 1.47 -11.51	31.68 1.76 -8.40	37.14 2.15 -5.90	54.86 3.23 -10.70	57.38 3.95 0.00	54.85 2.97 -5.55	55.31 3.24 -4.39	57.13 3.48 -4.60	55.80 3.14 -5.08	55.99 2.85 -7.93	54.67 2.63 -6.78	52.06 2.46 -6.51	51.70 2.35 -5.87	50.33 2.24 -8.04	52.71 2.73 -7.38	62.47 4.26 -0.68	58.45 3.56 -2.51	51.70 2.49 -4.75	47.04 2.56 -6.31	40.64 2.48 -2.73	43.96 0.93 -29.73
NEG CENTRAL_HIGH_ACRES 23767	21.52 -1.07 -1.58	19.04 -0.95 -1.38	18.85 -0.86 -0.97	18.95 -0.85 -0.95	21.24 -0.97 -0.70	28.12 -1.45 -0.49	39.28 -2.54 -0.89	50.49 -2.94 0.00	43.93 -2.87 -0.47	44.99 -3.05 -0.37	46.40 -3.04 -0.39	45.01 -3.00 -0.43	43.17 -2.71 -0.67	42.99 -2.85 -0.57	40.97 -2.67 -0.55	41.23 -2.74 -0.48	38.19 -2.52 -0.67	40.48 -2.73 -0.61	54.02 -3.57 -0.06	49.39 -3.20 -0.21	42.27 -2.58 -0.39	36.48 -2.21 -0.52	33.75 -1.91 -0.23	14.99 -0.77 -2.46
NEG CENTRAL___DRP 24199	22.37 -0.34 -1.70	19.84 -0.26 -1.49	19.52 -0.26 -1.04	19.62 -0.24 -1.03	22.01 -0.26 -0.75	29.15 -0.47 -0.53	40.78 -1.11 -0.95	52.04 -1.39 0.00	45.49 -1.34 -0.50	46.59 -1.48 -0.40	48.10 -1.37 -0.41	46.71 -1.33 -0.46	44.71 -1.22 -0.71	44.56 -1.31 -0.61	42.47 -1.21 -0.59	42.73 -1.26 -0.51	39.64 -1.12 -0.72	42.02 -1.24 -0.66	56.15 -1.44 -0.06	51.34 -1.26 -0.22	43.95 -0.93 -0.42	37.77 -0.95 -0.56	34.93 -0.74 -0.24	15.72 -0.23 -2.65
NEG CENTRAL___INDECK 23768	23.15 -0.15 -2.29	20.48 -0.13 -2.01	20.10 -0.04 -1.40	20.24 0.02 -1.38	22.55 0.02 -1.01	29.74 -0.06 -0.71	41.68 -0.53 -1.28	53.05 -0.37 0.00	46.31 -0.69 -0.68	47.31 -0.91 -0.54	48.88 -0.74 -0.56	47.49 -0.71 -0.62	45.64 -0.54 -0.97	45.42 -0.68 -0.83	43.33 -0.56 -0.80	43.53 -0.65 -0.70	40.33 -0.68 -0.96	42.67 -0.89 -0.89	56.81 -0.81 -0.08	52.16 -0.52 -0.30	44.76 -0.27 -0.57	38.43 -0.50 -0.76	35.48 -0.28 -0.33	16.70 -0.17 -3.57
NEG CENTRAL___SENECA 23627	22.64 -0.27 -1.90	20.07 -0.20 -1.66	19.72 -0.19 -1.16	19.82 -0.17 -1.15	22.18 -0.17 -0.84	29.33 -0.35 -0.59	40.97 -1.02 -1.07	52.14 -1.28 0.00	45.54 -1.34 -0.55	46.63 -1.48 -0.44	48.14 -1.37 -0.46	46.75 -1.33 -0.51	44.83 -1.18 -0.79	44.63 -1.31 -0.67	42.58 -1.16 -0.65	42.79 -1.26 -0.57	39.73 -1.12 -0.80	42.10 -1.24 -0.74	56.16 -1.44 -0.07	51.42 -1.20 -0.25	44.09 -0.84 -0.47	37.80 -0.99 -0.63	34.96 -0.74 -0.27	16.06 -0.20 -2.96
NEG CENTRAL___STATE_STREET 24147	22.66 -0.02 -1.66	20.11 0.04 -1.46	19.76 0.00 -1.02	19.85 0.00 -1.01	22.32 0.06 -0.73	29.46 -0.15 -0.52	41.29 -0.57 -0.93	52.68 -0.75 0.00	46.14 -0.69 -0.51	47.36 -0.72 -0.40	48.84 -0.64 -0.42	47.47 -0.57 -0.46	45.39 -0.54 -0.72	45.20 -0.68 -0.62	43.00 -0.69 -0.59	43.30 -0.70 -0.51	40.11 -0.64 -0.70	42.60 -0.64 -0.65	57.13 -0.46 -0.06	52.13 -0.47 -0.22	44.52 -0.36 -0.42	38.26 -0.46 -0.55	35.42 -0.25 -0.24	15.93 0.03 -2.60
NEG MILLWOOD___DRP 24198	37.69 1.34 -15.33	33.23 1.17 -13.45	29.27 1.14 -9.38	29.27 1.17 -9.26	29.55 1.27 -6.76	35.76 1.92 -4.75	52.60 3.07 -8.61	57.48 4.06 0.00	54.55 3.75 -4.47	55.02 3.81 -3.53	56.58 3.83 -3.70	55.48 3.81 -4.09	55.30 3.71 -6.38	54.48 3.76 -5.46	51.92 3.58 -5.24	51.95 3.74 -4.72	49.84 3.32 -6.47	51.99 3.45 -5.94	62.62 4.55 -0.55	58.64 4.24 -2.02	51.79 3.51 -3.82	45.99 2.75 -5.08	40.11 2.48 -2.19	38.12 0.90 -23.92
NEG NORTH_FLCN_SEA 23793	4.28 -3.66 13.07	4.36 -3.24 11.02	4.52 -3.34 10.88	5.25 -3.41 10.18	16.87 -3.79 0.86	17.48 -3.47 6.14	35.04 -4.79 1.10	48.78 -4.65 0.00	41.48 -4.26 0.59	43.83 -3.38 0.46	44.99 -3.58 0.48	42.86 -4.19 0.54	39.76 -4.61 0.84	40.11 -4.44 0.71	37.10 -5.26 0.74	37.45 -5.44 0.60	34.78 -4.45 0.82	38.05 -3.79 0.76	54.76 -2.70 0.07	46.99 -5.13 0.26	37.26 -6.71 0.49	32.48 -5.04 0.65	29.38 -5.78 0.28	7.09 -2.18 4.03

NEG NORTH_KES_CHATEGAY 23792	4.03 -3.95 13.03	4.13 -3.50 10.98	4.27 -3.62 10.86	4.99 -3.69 10.16	16.56 -4.11 0.85	17.05 -5.91 6.13	34.37 -5.48 1.08	47.81 -5.61 0.00	40.66 -5.10 0.57	42.98 -4.24 0.45	44.12 -4.46 0.48	41.96 -5.09 0.53	38.92 -5.47 0.82	39.27 -5.30 0.70	36.34 -6.03 0.73	36.68 -6.22 0.59	34.11 -5.13 0.81	37.30 -4.56 0.74	53.67 -3.80 0.07	46.05 -6.08 0.25	36.51 -7.47 0.48	31.85 -5.69 0.63	28.82 -6.34 0.27	6.95 -2.38 3.97
NEG NORTH___ALICE_FALLS 23915	4.16 -3.78 13.07	4.25 -3.35 11.01	4.43 -3.43 10.88	5.16 -3.50 10.18	16.76 -3.89 0.86	17.33 -5.61 6.14	34.92 -4.91 1.10	48.72 -4.70 0.00	41.44 -4.31 0.58	43.83 -3.38 0.46	44.99 -3.58 0.48	42.81 -4.23 0.53	39.72 -4.66 0.83	40.07 -4.48 0.71	36.97 -5.39 0.74	37.36 -5.52 0.60	34.74 -4.49 0.82	38.05 -3.79 0.75	54.82 -2.65 0.07	46.94 -5.19 0.26	37.13 -6.85 0.49	32.37 -5.15 0.64	29.24 -5.92 0.28	7.05 -2.23 4.02
NEG NORTH___LWR_SARANAC 23913	4.16 -3.78 13.07	4.25 -3.35 11.01	4.43 -3.43 10.88	5.16 -3.50 10.18	16.76 -3.89 0.86	17.33 -5.61 6.14	34.92 -4.91 1.10	48.72 -4.70 0.00	41.44 -4.31 0.58	43.83 -3.38 0.46	44.99 -3.58 0.48	42.81 -4.23 0.53	39.72 -4.66 0.83	40.07 -4.48 0.71	36.97 -5.39 0.74	37.36 -5.52 0.60	34.74 -4.49 0.82	38.05 -3.79 0.75	54.82 -2.65 0.07	46.94 -5.19 0.26	37.13 -6.85 0.49	32.37 -5.15 0.64	29.24 -5.92 0.28	7.05 -2.23 4.02
NEG NORTH___PLATTSBURG 23628	4.16 -3.78 13.07	4.25 -3.35 11.01	4.43 -3.43 10.88	5.16 -3.50 10.18	16.76 -3.89 0.86	17.33 -5.61 6.14	34.92 -4.91 1.10	48.72 -4.70 0.00	41.44 -4.31 0.58	43.83 -3.38 0.46	44.99 -3.58 0.48	42.81 -4.23 0.53	39.72 -4.66 0.83	40.07 -4.48 0.71	36.97 -5.39 0.74	37.36 -5.52 0.60	34.74 -4.49 0.82	38.05 -3.79 0.75	54.82 -2.65 0.07	46.94 -5.19 0.26	37.13 -6.85 0.49	32.37 -5.15 0.64	29.24 -5.92 0.28	7.05 -2.23 4.02
NEG WEST_LEA_LOCKPORT 23791	21.83 -1.22 -2.03	19.28 -1.12 -1.78	19.09 -0.90 -1.24	19.20 -0.87 -1.23	21.23 -1.18 -0.90	27.83 -1.89 -0.63	37.61 -4.46 -1.14	48.51 -4.92 0.00	41.88 -5.05 -0.60	42.62 -5.53 -0.48	43.96 -5.59 -0.50	42.38 -5.76 -0.55	41.24 -4.84 -0.86	41.07 -4.93 -0.74	39.28 -4.52 -0.71	39.50 -4.61 -0.62	36.70 -4.21 -0.86	38.66 -4.73 -0.79	50.76 -6.85 -0.07	46.99 -5.66 -0.27	40.74 -4.22 -0.51	34.95 -3.89 -0.67	32.75 -2.98 -0.29	15.39 -1.08 -3.17
NEG WEST___LANCASTR 23811	22.27 -1.24 -2.49	19.68 -1.12 -2.19	19.31 -0.96 -1.53	19.42 -0.92 -1.51	21.43 -1.18 -1.10	28.06 -1.80 -0.77	38.40 -3.93 -1.40	48.56 -4.86 0.00	42.39 -4.68 -0.74	43.02 -5.24 -0.58	44.42 -5.25 -0.61	43.26 -5.00 -0.68	41.75 -4.52 -1.06	41.64 -4.53 -0.90	39.91 -4.05 -0.87	40.16 -4.09 -0.77	37.22 -3.88 -1.05	39.09 -4.47 -0.97	51.24 -6.39 -0.09	47.68 -5.03 -0.33	41.39 -3.69 -0.62	35.33 -3.66 -0.83	32.88 -2.91 -0.36	16.22 -0.97 -3.89
NEG_PENN_ALLEGHNY 23528	25.98 0.13 -4.85	22.99 0.13 -4.25	21.84 0.13 -2.97	21.90 0.13 -2.93	23.80 0.15 -2.14	30.82 0.23 -1.50	43.77 0.12 -2.72	53.42 0.00 0.00	47.76 0.00 -1.43	48.71 -0.10 -1.13	50.19 -0.05 -1.18	48.84 -0.05 -1.31	47.25 0.00 -2.04	47.01 0.00 -1.74	44.85 0.09 -1.67	45.07 0.09 -1.50	42.13 0.04 -2.04	44.39 -0.09 -1.88	57.59 -0.12 -0.17	53.17 0.16 -0.64	45.98 0.31 -1.21	39.77 0.00 -1.61	36.23 0.11 -0.69	20.94 0.08 -7.56
NEG___GEN_MONROE 24207	22.07 -0.65 -1.71	19.53 -0.58 -1.50	19.34 -0.45 -1.05	19.48 -0.40 -1.03	21.80 -0.47 -0.75	28.83 -0.79 -0.53	40.17 -1.72 -0.96	51.71 -1.71 0.00	44.89 -1.95 -0.51	45.93 -2.15 -0.40	47.37 -2.11 -0.42	45.90 -2.14 -0.46	44.13 -1.81 -0.72	43.94 -1.95 -0.62	41.88 -1.81 -0.60	42.10 -1.91 -0.52	39.01 -1.76 -0.72	41.30 -1.96 -0.66	55.12 -2.47 -0.06	50.40 -2.20 -0.23	43.20 -1.69 -0.43	37.17 -1.56 -0.57	34.44 -1.24 -0.24	15.43 -0.55 -2.67
NEPA___ENERGY 23901	22.92 -0.92 -2.83	20.29 -0.80 -2.48	19.80 -0.67 -1.73	19.89 -0.66 -1.71	21.92 -0.84 -1.25	28.66 -1.31 -0.88	39.37 -3.15 -1.59	48.78 -4.65 0.00	42.91 -4.26 -0.84	43.57 -4.77 -0.66	44.89 -4.86 -0.69	43.78 -4.57 -0.77	42.30 -4.11 -1.20	42.26 -4.03 -1.02	40.63 -3.45 -0.98	40.88 -3.48 -0.87	37.68 -3.56 -1.19	39.48 -4.22 -1.10	51.59 -6.04 -0.10	48.19 -4.56 -0.37	41.96 -3.20 -0.71	35.74 -3.36 -0.94	33.25 -2.59 -0.40	17.02 -0.69 -4.41
NEVERSink___HYD 23608	35.62 1.64 -12.97	31.48 1.49 -11.38	28.18 1.50 -7.94	28.26 1.58 -7.84	28.89 1.66 -5.72	35.37 2.27 -4.02	51.61 3.40 -7.28	57.75 4.33 0.00	54.00 3.89 -3.78	54.86 4.20 -2.99	56.36 4.17 -3.13	55.18 4.14 -3.46	54.46 3.84 -5.40	53.77 3.89 -4.62	51.24 3.66 -4.49	51.22 3.70 -4.04	48.73 3.20 -5.47	51.12 3.49 -5.03	62.89 4.89 -0.46	58.70 4.61 -1.71	51.47 3.78 -3.24	45.52 3.05 -4.30	40.12 2.83 -1.86	34.64 1.10 -20.24
NEWTON___FALLS_HYD 23847	17.43 -2.56 1.02	15.39 -2.33 0.89	15.59 -2.53 0.62	15.57 -2.66 0.61	18.14 -2.93 0.45	24.53 -4.25 0.31	37.41 -2.95 0.57	50.43 -2.99 0.00	42.91 -3.10 0.31	45.09 -2.34 0.25	46.20 -2.60 0.26	44.30 -3.00 0.29	41.56 -3.21 0.45	41.71 -3.17 0.38	39.01 -3.71 0.37	39.47 -3.70 0.32	36.45 -3.16 0.44	39.55 -2.64 0.40	55.48 -2.01 0.04	48.84 -3.40 0.14	39.89 -4.31 0.26	34.46 -3.36 0.34	31.56 -3.72 0.15	10.31 -1.37 1.62
NIAGARA___ 23760	21.69 -1.34 -2.03	19.16 -1.23 -1.78	18.97 -1.01 -1.24	19.09 -0.98 -1.22	21.05 -1.36 -0.89	27.56 -2.15 -0.63	37.07 -4.99 -1.14	47.87 -5.56 0.00	41.28 -5.65 -0.60	42.00 -6.15 -0.47	43.27 -6.28 -0.50	42.04 -6.09 -0.55	40.60 -5.47 -0.86	40.43 -5.57 -0.73	38.71 -5.09 -0.70	38.93 -5.17 -0.62	36.22 -4.69 -0.85	38.10 -5.28 -0.78	49.90 -7.71 -0.07	46.25 -6.39 -0.27	40.16 -4.80 -0.51	34.49 -4.35 -0.67	32.39 -3.33 -0.29	15.26 -1.20 -3.16
NINE_MILE_1 23575	21.23 -0.65 -0.87	18.80 -0.58 -0.77	18.71 -0.56 -0.53	18.80 -0.57 -0.53	21.26 -0.65 -0.39	28.46 -0.90 -0.27	39.95 -1.47 -0.49	51.45 -1.98 0.00	44.78 -1.81 -0.26	46.02 -1.86 -0.20	47.36 -1.91 -0.21	45.96 -1.86 -0.24	43.86 -1.72 -0.37	43.81 -1.77 -0.31	41.72 -1.68 -0.30	42.06 -1.70 -0.27	38.89 -1.52 -0.37	41.32 -1.62 -0.34	55.32 -2.24 -0.03	50.50 -1.99 -0.11	43.12 -1.56 -0.22	37.23 -1.22 -0.29	34.46 -1.10 -0.12	14.24 -0.43 -1.36
NINE_MILE_2 23744	21.23 -0.65 -0.87	18.79 -0.58 -0.76	18.71 -0.56 -0.53	18.80 -0.57 -0.52	21.25 -0.65 -0.38	28.46 -0.90 -0.27	39.94 -1.47 -0.49	51.45 -1.98 0.00	44.83 -1.76 -0.26	46.02 -1.86 -0.20	47.40 -1.86 -0.21	46.01 -1.81 -0.23	43.86 -1.72 -0.37	43.81 -1.77 -0.31	41.76 -1.64 -0.30	42.05 -1.70 -0.27	38.89 -1.52 -0.37	41.32 -1.62 -0.34	55.32 -2.24 -0.03	50.50 -1.99 -0.11	43.12 -1.56 -0.22	37.23 -1.22 -0.29	34.46 -1.10 -0.12	14.23 -0.43 -1.35
NM_CAPITAL___DRP 24208	41.09 0.97 -19.11	36.21 0.84 -16.76	31.32 0.88 -11.69	31.26 0.87 -11.55	30.97 1.03 -8.43	36.14 1.13 -5.92	53.34 1.68 -10.73	55.51 2.08 0.00	53.66 1.76 -5.57	53.94 1.86 -4.40	55.63 1.96 -4.61	54.54 1.86 -5.10	54.93 1.76 -7.95	53.74 1.67 -6.80	51.18 1.55 -6.53	50.93 1.57 -5.89	49.55 1.44 -8.06	51.58 1.58 -7.41	60.52 2.30 -0.68	56.89 1.99 -2.52	50.65 1.42 -4.77	45.87 1.37 -6.33	39.48 1.31 -2.73	43.61 0.49 -29.82
NM_CENTRAL___DRP 24181	21.73 -0.29 -1.01	19.25 -0.24 -0.89	19.10 -0.26 -0.62	19.19 -0.26 -0.61	21.68 -0.28 -0.45	29.02 -0.38 -0.31	40.84 -0.65 -0.57	52.52 -0.91 0.00	45.84 -0.79 -0.30	47.10 -0.81 -0.23	48.47 -0.83 -0.24	47.09 -0.76 -0.27	44.91 -0.72 -0.42	44.86 -0.77 -0.36	42.71 -0.73 -0.35	43.01 -0.78 -0.31	39.79 -0.68 -0.43	42.26 -0.72 -0.39	56.59 -0.98 -0.04	51.67 -0.84 -0.13	44.13 -0.58 -0.25	38.00 -0.50 -0.33	35.15 -0.43 -0.14	14.70 -0.17 -1.57

NM_FRONTIER___DRP 24179	21.77 -1.30 -2.06	19.21 -1.21 -1.81	19.01 -0.99 -1.26	19.14 -0.94 -1.25	21.11 -1.31 -0.91	27.63 -2.09 -0.64	37.13 -4.95 -1.16	47.98 -5.45 0.00	41.33 -5.61 -0.61	42.06 -6.10 -0.48	43.38 -6.18 -0.51	42.15 -6.00 -0.56	40.70 -5.38 -0.87	40.53 -5.48 -0.75	38.81 -5.00 -0.72	39.03 -5.09 -0.63	36.31 -4.61 -0.87	38.20 -5.20 -0.80	50.01 -7.59 -0.07	46.36 -6.29 -0.27	40.22 -4.76 -0.51	34.57 -4.27 -0.68	32.47 -3.26 -0.29	15.33 -1.18 -3.22
NM_ST_REGIS___HYD 24053	4.43 -3.91 12.67	4.43 -3.52 10.66	4.38 -3.73 10.64	5.04 -3.86 9.94	16.48 -4.35 0.69	16.64 -6.43 6.02	34.81 -5.24 0.87	47.98 -5.45 0.00	40.81 -5.05 0.47	43.16 -4.15 0.37	44.25 -4.42 0.39	42.16 -5.00 0.43	39.30 -5.24 0.67	39.58 -5.11 0.57	36.58 -5.90 0.61	36.91 -6.09 0.49	34.29 -5.09 0.67	37.43 -4.56 0.61	53.56 -3.91 0.06	46.15 -6.02 0.21	36.82 -7.25 0.40	32.07 -5.57 0.53	29.01 -6.20 0.23	7.54 -2.30 3.46
NORTHPORT___1 23551	39.04 1.91 -16.12	37.02 1.66 -16.75	32.58 1.65 -12.19	32.58 1.66 -12.08	29.98 1.85 -6.61	40.93 2.59 -9.25	64.26 3.89 -19.45	63.98 5.13 -5.42	57.37 4.82 -6.22	57.52 4.86 -4.99	57.54 4.71 -3.77	57.57 4.71 -5.28	56.04 4.52 -6.31	60.43 4.62 -10.55	62.57 4.48 -14.99	66.15 4.61 -18.06	58.04 4.12 -13.87	58.98 4.17 -12.21	75.96 5.41 -13.02	66.32 5.13 -8.81	59.49 4.40 -10.63	47.71 3.43 -6.11	41.47 3.26 -2.77	37.99 1.29 -23.40
NORTHPORT___2 23552	39.04 1.91 -16.12	37.02 1.66 -16.75	32.58 1.65 -12.19	32.58 1.66 -12.08	29.98 1.85 -6.61	40.93 2.59 -9.25	64.26 3.89 -19.45	63.98 5.13 -5.42	57.37 4.82 -6.22	57.52 4.86 -4.99	57.54 4.71 -3.77	57.57 4.71 -5.28	56.04 4.52 -6.31	60.43 4.62 -10.55	62.57 4.48 -14.99	66.15 4.61 -18.06	58.04 4.12 -13.87	58.98 4.17 -12.21	75.96 5.41 -13.02	66.32 5.13 -8.81	59.49 4.40 -10.63	47.71 3.43 -6.11	41.47 3.26 -2.77	37.99 1.29 -23.40
NORTHPORT___3 23553	39.19 2.06 -16.12	37.15 1.79 -16.75	32.71 1.78 -12.19	32.71 1.79 -12.08	30.13 2.00 -6.61	41.22 2.88 -9.25	64.63 4.26 -19.45	64.25 5.40 -5.43	57.70 5.14 -6.23	57.53 4.86 -4.99	57.55 4.71 -3.78	57.63 4.76 -5.29	56.27 4.75 -6.31	60.75 4.93 -10.55	63.05 4.96 -15.00	66.63 5.09 -18.06	58.25 4.33 -13.87	59.07 4.26 -12.22	76.02 5.47 -13.02	66.38 5.19 -8.81	59.63 4.53 -10.64	48.18 3.89 -6.12	41.75 3.54 -2.77	38.08 1.38 -23.40
NORTHPORT___4 23650	39.19 2.06 -16.12	37.15 1.79 -16.75	32.71 1.78 -12.19	32.71 1.79 -12.08	30.13 2.00 -6.61	41.22 2.88 -9.25	64.63 4.26 -19.45	64.25 5.40 -5.43	57.70 5.14 -6.23	57.53 4.86 -4.99	57.55 4.71 -3.78	57.63 4.76 -5.29	56.27 4.75 -6.31	60.75 4.93 -10.55	63.05 4.96 -15.00	66.63 5.09 -18.06	58.25 4.33 -13.87	59.07 4.26 -12.22	76.02 5.47 -13.02	66.38 5.19 -8.81	59.63 4.53 -10.64	48.18 3.89 -6.12	41.75 3.54 -2.77	38.08 1.38 -23.40
NORTHPORT___IC 23718	39.04 1.91 -16.12	37.02 1.66 -16.75	32.58 1.65 -12.19	32.58 1.66 -12.08	29.98 1.85 -6.61	40.93 2.59 -9.25	64.26 3.89 -19.45	63.98 5.13 -5.42	57.37 4.82 -6.22	57.52 4.86 -4.99	57.54 4.71 -3.77	57.57 4.71 -5.28	56.04 4.52 -6.31	60.43 4.62 -10.55	62.57 4.48 -14.99	66.15 4.61 -18.06	58.04 4.12 -13.87	58.98 4.17 -12.21	75.96 5.41 -13.02	66.32 5.13 -8.81	59.49 4.40 -10.63	47.71 3.43 -6.11	41.47 3.26 -2.77	37.99 1.29 -23.40
NPX_GEN_1385_PROXY 323591	39.00 1.87 -16.12	37.00 1.64 -16.75	32.58 1.65 -12.19	32.58 1.66 -12.08	29.98 1.85 -6.61	41.00 2.27 -9.64	63.30 3.32 -19.06	63.23 4.38 -5.42	57.00 4.45 -6.22	57.00 4.34 -4.99	57.00 4.17 -3.77	57.00 4.14 -5.28	55.63 4.11 -6.31	59.54 3.98 -10.29	62.22 3.88 -15.25	51.00 4.00 -3.52	53.00 3.56 -9.39	57.00 3.58 -10.82	67.00 4.66 -4.81	65.00 4.40 -8.22	57.00 3.78 -8.76	47.00 2.94 -5.89	39.66 3.01 -1.21	39.51 1.25 -24.96
NPX_GEN_CSC 323557	39.44 2.31 -16.12	37.35 1.99 -16.75	32.90 1.97 -12.19	32.90 1.98 -12.08	30.32 2.19 -6.61	41.99 3.26 -9.64	64.61 4.62 -19.06	65.11 6.25 -5.43	58.35 5.79 -6.23	58.58 5.91 -4.99	58.23 5.40 -3.78	58.15 5.28 -5.29	56.54 5.02 -6.31	60.68 5.11 -10.30	63.26 4.91 -15.26	66.59 5.04 -18.06	58.53 4.61 -13.87	59.58 4.77 -12.22	76.10 6.50 -12.07	67.96 6.08 -9.51	60.24 4.89 -10.90	48.01 3.70 -6.15	40.30 3.65 -1.21	39.80 1.54 -24.96
NSINS_S_GLNS_FALLS 23858	41.99 1.79 -19.19	37.12 1.67 -16.84	32.10 1.61 -11.75	32.04 1.60 -11.60	31.96 1.98 -8.46	37.33 2.30 -5.94	55.31 3.60 -10.78	57.48 4.06 0.00	54.66 2.73 -5.59	55.24 3.15 -4.42	57.12 3.43 -4.63	55.60 2.90 -5.12	55.46 2.26 -7.99	54.04 1.95 -6.83	51.64 1.98 -6.56	51.00 1.61 -5.91	49.75 1.60 -8.10	52.59 2.56 -7.44	62.47 4.26 -0.68	58.31 3.40 -2.53	51.43 2.18 -4.79	47.05 2.52 -6.36	40.80 2.62 -2.75	44.22 0.97 -29.95
NUCOR_STEEL___DRP 24197	22.50 -0.17 -1.65	19.96 -0.09 -1.45	19.62 -0.13 -1.01	19.71 -0.13 -1.00	22.16 -0.09 -0.73	29.19 -0.41 -0.51	40.83 -1.02 -0.93	52.14 -1.28 0.00	45.63 -1.20 -0.51	46.84 -1.24 -0.40	48.30 -1.18 -0.42	46.91 -1.14 -0.47	44.85 -1.09 -0.73	44.71 -1.18 -0.62	42.53 -1.16 -0.60	42.82 -1.17 -0.51	39.66 -1.08 -0.70	42.13 -1.11 -0.64	56.44 -1.15 -0.06	51.55 -1.05 -0.22	44.03 -0.84 -0.41	37.87 -0.84 -0.55	35.07 -0.60 -0.24	15.80 -0.08 -2.57
NYISO_LBMP_REFERENCE 24008	21.01 0.00 0.00	18.61 0.00 0.00	18.74 0.00 0.00	18.84 0.00 0.00	21.52 0.00 0.00	29.09 0.00 0.00	40.93 0.00 0.00	53.42 0.00 0.00	46.33 0.00 0.00	47.68 0.00 0.00	49.06 0.00 0.00	47.58 0.00 0.00	45.21 0.00 0.00	45.27 0.00 0.00	43.09 0.00 0.00	43.48 0.00 0.00	40.05 0.00 0.00	42.60 0.00 0.00	57.53 0.00 0.00	52.38 0.00 0.00	44.46 0.00 0.00	38.17 0.00 0.00	35.43 0.00 0.00	13.30 0.00 0.00
NYPA_BRENTWD____GT 24164	39.21 2.08 -16.12	37.17 1.81 -16.75	32.71 1.78 -12.19	32.73 1.81 -12.08	30.13 2.00 -6.61	41.22 2.88 -9.25	64.75 4.38 -19.45	64.68 5.82 -5.43	57.98 5.42 -6.23	58.15 5.48 -4.99	58.23 5.40 -3.78	58.20 5.33 -5.29	56.59 5.06 -6.31	61.03 5.21 -10.55	63.14 5.04 -15.00	66.68 5.13 -18.06	58.53 4.61 -13.87	59.50 4.69 -12.22	76.71 6.16 -13.02	66.95 5.76 -8.81	60.17 5.07 -10.64	48.31 3.93 -6.21	41.86 3.65 -2.77	38.13 1.44 -23.40
NYPA_GOWANUS____GT5 24156	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.01 4.00 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.86 3.13 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NYPA_GOWANUS____GT6 24157	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.01 4.00 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.86 3.13 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40
NYPA_HARLEM__RVR__GT1 24160	37.69 1.68 -15.00	33.22 1.45 -13.16	29.34 1.42 -9.17	29.32 1.41 -9.06	29.68 1.55 -6.61	36.00 2.27 -4.64	52.46 3.11 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.85 1.14 -23.40

NYPA_HARLEM__RVR_GT2 24161	37.69 1.68 -15.00	33.22 1.45 -13.16	29.34 1.42 -9.17	29.32 1.41 -9.06	29.68 1.55 -6.61	36.00 2.27 -4.64	52.46 3.11 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.85 1.14 -23.40
NYPA_KENT____GT 24152	37.61 1.60 -15.00	33.17 1.40 -13.16	29.28 1.37 -9.17	29.28 1.38 -9.06	29.63 1.51 -6.61	35.94 2.21 -4.64	52.62 3.27 -8.42	68.46 4.49 -10.55	74.02 4.40 -23.29	76.39 4.48 -24.24	77.00 4.46 -23.48	76.59 4.47 -24.53	76.46 4.30 -26.95	75.36 4.44 -25.65	74.29 4.27 -26.93	74.55 4.39 -26.68	74.57 3.92 -30.59	75.11 4.00 -28.51	83.24 4.83 -20.88	81.71 4.66 -24.67	78.93 4.05 -30.42	72.54 3.09 -31.29	61.50 2.80 -23.27	37.81 1.10 -23.40
NYPA_POUCH1____GT 24155	37.59 1.58 -15.00	33.17 1.40 -13.16	29.28 1.37 -9.17	29.26 1.36 -9.06	29.63 1.51 -6.61	35.91 2.18 -4.64	52.58 3.23 -8.42	75.28 4.38 -17.47	86.29 4.26 -35.70	89.88 4.34 -37.87	89.89 4.32 -36.51	89.93 4.33 -38.02	89.91 4.16 -40.54	88.04 4.30 -38.47	88.00 4.18 -40.73	88.04 4.26 -40.29	88.19 3.84 -44.29	89.84 3.83 -43.41	96.42 4.66 -34.23	96.44 4.50 -39.56	96.35 3.96 -47.94	89.74 3.02 -48.56	75.37 2.80 -37.14	37.79 1.09 -23.40
NYPA_VERNON____GT2 24162	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.24 1.34 -9.06	29.59 1.46 -6.61	35.91 2.18 -4.64	52.62 3.27 -8.42	61.48 4.43 -3.62	61.55 4.35 -10.87	62.72 4.43 -10.61	63.91 4.42 -10.44	63.06 4.43 -11.06	62.82 4.25 -13.36	62.51 4.39 -12.86	60.50 4.27 -13.14	60.92 4.35 -13.08	60.90 3.88 -16.97	60.17 3.96 -13.61	69.89 4.83 -7.53	66.76 4.61 -9.77	61.41 4.05 -12.91	55.23 3.05 -14.01	47.60 2.76 -9.40	37.80 1.09 -23.40
NYPA_VERNON____GT3 24163	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.24 1.34 -9.06	29.59 1.46 -6.61	35.91 2.18 -4.64	52.62 3.27 -8.42	61.48 4.43 -3.62	61.55 4.35 -10.87	62.72 4.43 -10.61	63.91 4.42 -10.44	63.06 4.43 -11.06	62.82 4.25 -13.36	62.51 4.39 -12.86	60.50 4.27 -13.14	60.92 4.35 -13.08	60.90 3.88 -16.97	60.17 3.96 -13.61	69.89 4.83 -7.53	66.76 4.61 -9.77	61.41 4.05 -12.91	55.23 3.05 -14.01	47.60 2.76 -9.40	37.80 1.09 -23.40
NYPA__ASTORIA_CC1 323568	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.24 1.34 -9.06	29.59 1.46 -6.61	35.88 2.15 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	55.01 4.31 -4.37	55.54 4.39 -3.48	57.04 4.37 -3.62	55.96 4.38 -4.00	55.66 4.20 -6.24	55.77 4.35 -6.16	53.20 4.18 -5.93	53.76 4.30 -5.97	53.73 3.84 -9.84	52.33 3.92 -5.81	62.84 4.78 -0.53	58.91 4.56 -1.97	52.16 3.96 -3.74	46.15 3.02 -4.97	40.31 2.73 -2.14	37.79 1.09 -23.40
NYPA__ASTORIA_CC2 323569	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.24 1.34 -9.06	29.59 1.46 -6.61	35.88 2.15 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	55.01 4.31 -4.37	55.54 4.39 -3.48	57.04 4.37 -3.62	55.96 4.38 -4.00	55.66 4.20 -6.24	55.77 4.35 -6.16	53.20 4.18 -5.93	53.76 4.30 -5.97	53.73 3.84 -9.84	52.33 3.92 -5.81	62.84 4.78 -0.53	58.91 4.56 -1.97	52.16 3.96 -3.74	46.15 3.02 -4.97	40.31 2.73 -2.14	37.79 1.09 -23.40
NYPA__HOLTSVILL 23794	39.32 2.19 -16.12	37.24 1.88 -16.75	32.79 1.86 -12.19	32.79 1.87 -12.08	30.21 2.09 -6.61	41.34 3.00 -9.25	64.84 4.46 -19.45	64.79 5.93 -5.43	58.07 5.51 -6.23	58.25 5.58 -4.99	58.19 5.35 -3.78	58.15 5.28 -5.29	56.59 5.06 -6.31	60.98 5.16 -10.55	63.09 5.00 -15.00	66.68 5.13 -18.06	58.53 4.61 -13.87	59.54 4.73 -12.22	76.88 6.33 -13.02	67.11 5.92 -8.81	60.03 4.93 -10.64	48.08 3.78 -6.14	41.79 3.58 -2.77	38.12 1.42 -23.40
NYPA__HELLGATE_GT1 24158	37.69 1.68 -15.00	33.22 1.45 -13.16	29.34 1.42 -9.17	29.32 1.41 -9.06	29.68 1.55 -6.61	36.00 2.27 -4.64	52.46 3.11 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.85 1.14 -23.40
NYPA__HELLGATE_GT2 24159	37.69 1.68 -15.00	33.22 1.45 -13.16	29.34 1.42 -9.17	29.32 1.41 -9.06	29.68 1.55 -6.61	36.00 2.27 -4.64	52.46 3.11 -8.42	57.58 4.17 0.01	54.77 4.08 -4.36	55.33 4.20 -3.46	56.84 4.17 -3.61	55.71 4.14 -3.99	55.47 4.02 -6.24	54.83 4.21 -5.35	52.29 4.05 -5.14	52.31 4.17 -4.65	50.19 3.72 -6.42	52.15 3.75 -5.81	62.67 4.60 -0.53	58.70 4.35 -1.97	51.97 3.78 -3.74	46.00 2.86 -4.97	40.17 2.59 -2.14	37.85 1.14 -23.40
NYS_BARGE__HYD 23848	21.83 -1.20 -2.02	19.28 -1.10 -1.77	19.10 -0.88 -1.23	19.21 -0.85 -1.22	21.24 -1.16 -0.89	27.85 -1.86 -0.62	37.72 -4.34 -1.13	48.67 -4.75 0.00	42.02 -4.91 -0.60	42.76 -5.39 -0.47	44.11 -5.45 -0.49	42.61 -5.52 -0.55	41.36 -4.70 -0.85	41.20 -4.80 -0.73	39.40 -4.40 -0.70	39.62 -4.48 -0.62	36.81 -4.08 -0.85	38.78 -4.60 -0.78	50.93 -6.67 -0.07	47.14 -5.50 -0.27	40.83 -4.13 -0.50	35.06 -3.78 -0.67	32.82 -2.91 -0.29	15.38 -1.06 -3.15
O.H._GEN_BRUCE 24063	21.66 -1.34 -1.99	19.13 -1.23 -1.75	18.95 -1.01 -1.22	19.07 -0.98 -1.20	21.04 -1.36 -0.88	27.97 -2.12 -1.00	36.71 -4.95 -0.73	47.92 -5.50 0.00	41.31 -5.61 -0.59	42.04 -6.10 -0.47	43.32 -6.23 -0.49	42.08 -6.04 -0.54	40.63 -5.43 -0.84	40.21 -5.52 -0.47	39.00 -5.04 -0.95	38.97 -5.13 -0.61	36.24 -4.65 -0.84	38.17 -5.20 -0.77	49.00 -7.65 0.88	47.00 -6.34 -0.96	40.41 -4.80 -0.75	34.51 -4.31 -0.66	30.86 -3.30 1.27	16.77 -1.20 -4.67
OAK_ORCHARD__HYD 24046	21.88 -0.78 -1.64	19.36 -0.69 -1.44	19.19 -0.56 -1.01	19.31 -0.53 -0.99	21.60 -0.65 -0.72	28.58 -1.02 -0.51	39.85 -2.01 -0.92	51.23 -2.19 0.00	44.50 -2.32 -0.49	45.53 -2.53 -0.39	47.01 -2.45 -0.40	45.60 -2.43 -0.45	43.74 -2.17 -0.70	43.60 -2.26 -0.59	41.55 -2.11 -0.57	41.81 -2.17 -0.50	38.74 -2.00 -0.69	41.02 -2.22 -0.64	54.66 -2.93 -0.06	50.03 -2.57 -0.22	42.87 -2.00 -0.41	36.92 -1.79 -0.54	34.22 -1.45 -0.24	15.25 -0.61 -2.56
OCC_CHEM__DRP 24175	21.78 -1.30 -2.07	19.23 -1.19 -1.81	19.03 -0.97 -1.27	19.15 -0.94 -1.25	21.14 -1.29 -0.91	27.66 -2.07 -0.64	37.22 -4.87 -1.16	48.03 -5.40 0.00	41.43 -5.51 -0.61	42.15 -6.01 -0.48	43.43 -6.13 -0.51	42.19 -5.95 -0.56	40.75 -5.34 -0.88	40.63 -5.39 -0.75	38.86 -4.96 -0.72	39.08 -5.04 -0.64	36.36 -4.57 -0.87	38.29 -5.11 -0.80	50.07 -7.54 -0.07	46.42 -6.23 -0.27	40.31 -4.67 -0.52	34.61 -4.24 -0.68	32.51 -3.22 -0.30	15.36 -1.17 -3.23
OLIN_CORP_DRP 24177	21.82 -1.28 -2.09	19.27 -1.17 -1.84	19.07 -0.96 -1.28	19.18 -0.92 -1.26	21.17 -1.27 -0.92	27.73 -2.01 -0.65	37.40 -4.71 -1.17	48.19 -5.24 0.00	41.58 -5.37 -0.62	42.30 -5.86 -0.49	43.63 -5.94 -0.51	42.34 -5.80 -0.57	40.94 -5.15 -0.89	40.77 -5.25 -0.76	39.04 -4.78 -0.73	39.26 -4.87 -0.64	36.49 -4.45 -0.88	38.42 -4.98 -0.81	50.36 -7.25 -0.07	46.63 -6.02 -0.28	40.49 -4.49 -0.52	34.78 -4.08 -0.69	32.58 -3.15 -0.30	15.42 -1.14 -3.26
ONONDAGA_REF_OCCRA 23987	22.01 -0.21 -1.21	19.50 -0.17 -1.06	19.28 -0.21 -0.74	19.37 -0.21 -0.73	21.84 -0.22 -0.53	29.17 -0.29 -0.38	41.12 -0.49 -0.68	52.73 -0.69 0.00	46.11 -0.60 -0.38	47.36 -0.62 -0.30	48.79 -0.59 -0.32	47.41 -0.52 -0.35	45.26 -0.50 -0.55	45.15 -0.59 -0.47	42.98 -0.56 -0.45	43.29 -0.57 -0.37	40.04 -0.52 -0.51	42.56 -0.51 -0.47	57.00 -0.58 -0.04	52.01 -0.52 -0.16	44.40 -0.36 -0.30	38.26 -0.31 -0.40	35.36 -0.25 -0.17	15.08 -0.11 -1.89

ONONDAGA___COGEN 23986	22.05 -0.25 -1.29	19.54 -0.20 -1.13	19.31 -0.22 -0.79	19.40 -0.23 -0.78	21.85 -0.24 -0.57	29.17 -0.32 -0.40	41.04 -0.61 -0.72	52.52 -0.91 0.00	45.93 -0.79 -0.39	47.17 -0.81 -0.31	48.59 -0.78 -0.32	47.18 -0.76 -0.36	45.05 -0.72 -0.56	44.97 -0.77 -0.48	42.82 -0.73 -0.46	43.14 -0.74 -0.40	39.91 -0.68 -0.54	42.42 -0.68 -0.50	56.72 -0.86 -0.05	51.76 -0.79 -0.17	44.25 -0.53 -0.32	38.17 -0.42 -0.43	35.26 -0.35 -0.18	15.17 -0.15 -2.01
ONTARIO___LFGE 23819	22.64 -0.27 -1.90	20.07 -0.20 -1.66	19.72 -0.19 -1.16	19.82 -0.17 -1.15	22.18 -0.17 -0.84	29.33 -0.35 -0.59	40.97 -1.02 -1.07	52.14 -1.28 0.00	45.54 -1.34 -0.55	46.63 -1.48 -0.44	48.14 -1.37 -0.46	46.75 -1.33 -0.51	44.83 -1.18 -0.79	44.63 -1.31 -0.67	42.58 -1.16 -0.65	42.79 -1.26 -0.57	39.73 -1.12 -0.80	42.10 -1.24 -0.74	56.16 -1.44 -0.07	51.42 -1.20 -0.25	44.09 -0.84 -0.47	37.80 -0.99 -0.63	34.96 -0.74 -0.27	16.06 -0.20 -2.96
OSWEGATCHIE___HYD 24044	17.43 -2.56 1.02	15.39 -2.33 0.89	15.59 -2.53 0.62	15.57 -2.66 0.61	18.14 -2.93 0.45	24.53 -4.25 0.31	37.41 -2.95 0.57	50.43 -2.99 0.00	42.91 -3.10 0.31	45.09 -2.34 0.25	46.20 -2.60 0.26	44.30 -3.00 0.29	41.56 -3.21 0.45	41.71 -3.17 0.38	39.01 -3.71 0.37	39.47 -3.70 0.32	36.45 -3.16 0.44	39.55 -2.64 0.40	55.48 -2.01 0.04	48.84 -3.40 0.14	39.89 -4.31 0.26	34.46 -3.36 0.34	31.56 -3.72 0.15	10.31 -1.37 1.62
OSWEGO___5 23606	21.49 -0.53 -1.00	19.02 -0.47 -0.88	18.91 -0.45 -0.61	19.00 -0.45 -0.61	21.44 -0.52 -0.44	28.70 -0.70 -0.31	40.26 -1.23 -0.56	51.82 -1.60 0.00	45.14 -1.48 -0.30	46.38 -1.53 -0.23	47.78 -1.52 -0.25	46.38 -1.48 -0.27	44.23 -1.40 -0.42	44.18 -1.45 -0.36	42.11 -1.34 -0.35	42.40 -1.39 -0.31	39.23 -1.24 -0.42	41.67 -1.32 -0.39	55.78 -1.78 -0.04	50.89 -1.62 -0.13	43.46 -1.24 -0.25	37.51 -0.99 -0.33	34.69 -0.89 -0.14	14.52 -0.35 -1.56
OSWEGO___6 23613	21.49 -0.53 -1.00	19.02 -0.47 -0.88	18.91 -0.45 -0.61	19.00 -0.45 -0.61	21.44 -0.52 -0.44	28.70 -0.70 -0.31	40.26 -1.23 -0.56	51.82 -1.60 0.00	45.14 -1.48 -0.30	46.38 -1.53 -0.23	47.78 -1.52 -0.25	46.38 -1.48 -0.27	44.23 -1.40 -0.42	44.18 -1.45 -0.36	42.11 -1.34 -0.35	42.40 -1.39 -0.31	39.23 -1.24 -0.42	41.67 -1.32 -0.39	55.78 -1.78 -0.04	50.89 -1.62 -0.13	43.46 -1.24 -0.25	37.51 -0.99 -0.33	34.69 -0.89 -0.14	14.52 -0.35 -1.56
OUTOKUMPU-AB___DRP 24206	21.97 -1.16 -2.11	19.40 -1.06 -1.85	19.19 -0.84 -1.29	19.31 -0.81 -1.28	21.33 -1.12 -0.93	27.94 -1.80 -0.65	37.90 -4.22 -1.18	48.78 -4.65 0.00	42.23 -4.73 -0.63	42.97 -5.20 -0.49	44.33 -5.25 -0.52	43.02 -5.14 -0.57	41.58 -4.52 -0.89	41.41 -4.62 -0.76	39.60 -4.22 -0.73	39.78 -4.35 -0.65	37.01 -3.92 -0.89	38.99 -4.43 -0.82	51.16 -6.44 -0.08	47.37 -5.29 -0.28	41.03 -3.96 -0.53	35.20 -3.66 -0.70	32.97 -2.76 -0.30	15.57 -1.02 -3.29
OXBOW___ 24026	21.90 -1.20 -2.09	19.33 -1.12 -1.83	19.12 -0.90 -1.28	19.26 -0.85 -1.26	21.25 -1.18 -0.92	27.85 -1.89 -0.65	37.64 -4.46 -1.17	48.51 -4.92 0.00	41.95 -5.00 -0.62	42.68 -5.48 -0.49	44.03 -5.54 -0.51	42.72 -5.42 -0.57	41.30 -4.79 -0.88	41.13 -4.89 -0.76	39.34 -4.48 -0.73	39.56 -4.57 -0.64	36.76 -4.17 -0.88	38.72 -4.69 -0.81	50.76 -6.85 -0.07	47.05 -5.60 -0.28	40.80 -4.18 -0.52	35.00 -3.85 -0.69	32.79 -2.94 -0.30	15.48 -1.08 -3.26
PEEKSKILL___ 23653	37.12 1.22 -14.89	32.75 1.08 -13.06	28.90 1.05 -9.11	28.91 1.07 -9.00	29.24 1.16 -6.56	35.44 1.75 -4.61	52.03 2.74 -8.36	57.06 3.63 0.00	54.14 3.47 -4.34	54.59 3.48 -3.43	56.13 3.48 -3.59	55.03 3.47 -3.97	54.80 3.39 -6.20	54.05 3.49 -5.30	51.59 3.40 -5.09	51.59 3.52 -4.59	49.45 3.12 -6.28	51.48 3.11 -5.77	61.98 3.91 -0.53	58.16 3.82 -1.96	51.46 3.29 -3.71	45.58 2.48 -4.93	39.80 2.23 -2.13	37.38 0.85 -23.23
PGE MADISON___WINDPWR 24146	25.99 0.78 -4.20	23.00 0.71 -3.69	21.93 0.62 -2.57	21.91 0.53 -2.54	24.14 0.77 -1.85	31.44 1.05 -1.30	45.62 2.33 -2.36	56.36 2.94 0.00	49.87 2.27 -1.27	51.40 2.72 -1.01	52.76 2.65 -1.05	51.32 2.57 -1.17	49.20 2.17 -1.82	48.90 2.08 -1.55	46.40 1.81 -1.49	46.65 1.87 -1.30	43.70 1.88 -1.77	46.44 2.22 -1.63	61.31 3.62 -0.15	55.92 2.99 -0.55	47.91 2.40 -1.05	41.05 1.49 -1.39	37.35 1.31 -0.60	20.57 0.70 -6.56
PIERCEFIELD___HYD 23852	15.60 -3.91 1.51	13.77 -3.52 1.32	14.05 -3.77 0.92	14.01 -3.92 0.91	16.44 -4.41 0.66	22.05 -6.57 0.47	34.76 -5.32 0.85	47.76 -5.66 0.00	40.64 -5.24 0.45	42.93 -4.39 0.36	43.97 -4.71 0.38	41.98 -5.19 0.42	39.14 -5.43 0.65	39.46 -5.25 0.56	36.52 -6.03 0.54	36.79 -6.22 0.47	34.15 -5.25 0.65	37.23 -4.77 0.60	53.16 -4.31 0.05	45.89 -6.29 0.20	36.74 -7.34 0.38	32.01 -5.65 0.51	28.98 -6.24 0.22	8.60 -2.30 2.40
PINELAWN_CC_1 323563	39.19 2.06 -16.12	37.15 1.79 -16.75	32.69 1.76 -12.19	32.69 1.77 -12.08	30.11 1.98 -6.61	41.20 2.85 -9.25	64.63 4.26 -19.45	64.52 5.66 -5.43	57.84 5.28 -6.23	58.01 5.34 -4.99	58.09 5.25 -3.78	58.10 5.23 -5.29	56.54 5.02 -6.31	60.98 5.16 -10.55	63.09 5.00 -15.00	66.63 5.09 -18.06	58.49 4.57 -13.88	59.46 4.64 -12.22	76.02 5.47 -13.02	66.27 5.08 -8.81	59.46 4.36 -10.64	48.10 3.47 -6.46	41.75 3.54 -2.77	38.08 1.38 -23.40
PJM_GEN_KEystone 24065	31.03 -0.74 -10.75	28.51 0.47 -9.43	25.81 0.49 -6.58	25.85 0.51 -6.50	26.77 0.52 -4.74	31.93 -0.87 -3.71	48.75 0.86 -6.96	53.02 0.91 1.31	49.52 0.05 -3.14	50.63 0.76 -2.19	52.44 0.78 -2.60	51.36 0.90 -2.87	50.65 0.95 -4.49	49.97 1.04 -3.66	44.87 -2.24 -4.02	44.24 -2.70 -3.45	45.63 0.68 -4.90	47.49 0.72 -4.17	57.23 0.63 0.94	55.96 1.10 -2.48	45.17 -2.22 -2.94	42.34 0.61 -3.56	36.05 0.64 0.02	31.20 -0.44 -18.34
PJM_GEN_NEPTUNE_PROXY 323594	38.87 1.74 -16.12	36.89 1.53 -16.75	32.47 1.54 -12.19	32.47 1.55 -12.08	29.85 1.72 -6.61	41.20 2.47 -9.64	63.63 3.64 -19.06	63.66 4.81 -5.43	57.05 4.49 -6.23	57.20 4.53 -4.99	57.25 4.42 -3.78	57.29 4.43 -5.29	55.82 4.30 -6.31	60.00 4.44 -10.30	62.66 4.31 -15.26	65.94 4.39 -18.06	57.85 3.92 -13.87	58.77 3.96 -12.22	74.61 5.01 -12.07	66.65 4.77 -9.51	59.53 4.18 -10.90	47.40 3.28 -5.95	39.66 3.01 -1.21	39.44 1.18 -24.96
PJM_GEN_VFT_PROXY 323633	37.46 1.45 -14.99	33.01 1.25 -13.15	29.13 1.22 -9.17	29.13 1.22 -9.06	29.48 1.36 -6.61	36.15 2.04 -5.03	52.15 3.19 -8.03	57.45 4.33 0.31	54.41 4.26 -3.82	54.84 4.29 -2.87	56.37 4.27 -3.04	55.27 4.28 -3.41	54.97 4.11 -5.64	54.74 4.30 -5.17	52.64 4.14 -5.41	52.84 4.26 -5.10	52.39 3.80 -8.53	51.59 3.83 -5.15	61.07 4.55 1.01	58.90 4.50 -2.01	51.68 4.00 -3.22	45.39 3.02 -4.21	38.10 2.69 0.03	39.28 1.02 -24.95
PLEASANTVLY___LBMP 24000	37.73 1.13 -15.58	33.28 1.00 -13.67	29.27 0.99 -9.53	29.26 1.00 -9.41	29.50 1.12 -6.87	35.54 1.63 -4.82	52.21 2.54 -8.75	56.79 3.37 0.00	54.07 3.20 -4.54	54.46 3.19 -3.59	56.05 3.24 -3.76	54.93 3.19 -4.16	54.77 3.07 -6.49	53.98 3.17 -5.54	51.53 3.10 -5.33	51.46 3.17 -4.80	49.47 2.84 -6.57	51.53 2.90 -6.04	61.71 3.62 -0.56	57.94 3.51 -2.05	51.32 2.98 -3.89	45.62 2.29 -5.16	39.75 2.09 -2.23	38.41 0.80 -24.31
POLETTI___ 23519	37.46 1.45 -14.99	33.03 1.27 -13.15	29.15 1.24 -9.17	29.15 1.24 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	57.70 4.27 0.00	54.87 4.17 -4.37	55.34 4.20 -3.47	56.89 4.22 -3.62	55.77 4.19 -4.00	55.48 4.02 -6.24	55.47 4.21 -6.00	52.96 4.09 -5.77	53.40 4.22 -5.70	52.96 3.76 -9.14	52.16 3.75 -5.81	62.55 4.49 -0.53	58.81 4.45 -1.97	52.15 3.96 -3.74	46.11 2.98 -4.97	40.24 2.66 -2.14	37.72 1.02 -23.39

PORT_JEFF_3 23555	39.46 2.33 -16.12	37.39 2.03 -16.75	32.94 2.01 -12.19	32.94 2.02 -12.08	30.37 2.24 -6.61	41.60 3.26 -9.25	65.16 4.79 -19.45	65.27 6.41 -5.43	58.49 5.93 -6.23	58.72 6.05 -4.99	58.68 5.84 -3.78	58.63 5.76 -5.29	57.00 5.47 -6.31	61.39 5.57 -10.55	63.48 5.39 -15.00	67.07 5.52 -18.06	58.93 5.01 -13.87	59.93 5.11 -12.22	77.46 6.90 -13.02	67.69 6.49 -8.81	60.39 5.29 -10.64	48.36 4.05 -6.15	42.03 3.83 -2.77	38.21 1.52 -23.40
PORT_JEFF_4 23616	39.46 2.33 -16.12	37.39 2.03 -16.75	32.94 2.01 -12.19	32.94 2.02 -12.08	30.37 2.24 -6.61	41.60 3.26 -9.25	65.16 4.79 -19.45	65.27 6.41 -5.43	58.49 5.93 -6.23	58.72 6.05 -4.99	58.68 5.84 -3.78	58.63 5.76 -5.29	57.00 5.47 -6.31	61.39 5.57 -10.55	63.48 5.39 -15.00	67.07 5.52 -18.06	58.93 5.01 -13.87	59.93 5.11 -12.22	77.46 6.90 -13.02	67.69 6.49 -8.81	60.39 5.29 -10.64	48.36 4.05 -6.15	42.03 3.83 -2.77	38.21 1.52 -23.40
PORT_JEFF_IC 23713	39.50 2.37 -16.12	37.43 2.07 -16.75	32.97 2.04 -12.19	32.98 2.05 -12.08	30.41 2.28 -6.61	41.66 3.32 -9.25	65.29 4.91 -19.45	65.37 6.52 -5.43	58.63 6.07 -6.23	58.82 6.15 -4.99	58.82 5.98 -3.78	58.77 5.90 -5.29	57.13 5.61 -6.31	61.52 5.70 -10.55	63.61 5.52 -15.00	67.20 5.65 -18.06	59.05 5.13 -13.87	60.05 5.24 -12.22	77.63 7.08 -13.02	67.84 6.65 -8.81	60.52 5.42 -10.64	48.52 4.20 -6.16	42.14 3.93 -2.77	38.25 1.56 -23.40
PPL PILGRIM_ST_GT1 24216	39.21 2.08 -16.12	37.17 1.81 -16.75	32.71 1.78 -12.19	32.73 1.81 -12.08	30.13 2.00 -6.61	41.22 2.88 -9.25	64.75 4.38 -19.45	64.68 5.82 -5.43	57.98 5.42 -6.23	58.15 5.48 -4.99	58.23 5.40 -3.78	58.20 5.33 -5.29	56.59 5.06 -6.31	61.03 5.21 -10.55	63.14 5.04 -15.00	66.68 5.13 -18.06	58.53 4.61 -13.87	59.50 4.69 -12.22	76.71 6.16 -13.02	66.95 5.76 -8.81	60.17 5.07 -10.64	48.31 3.93 -6.21	41.86 3.65 -2.77	38.13 1.44 -23.40
PPL PILGRIM_ST_GT2 24217	39.21 2.08 -16.12	37.17 1.81 -16.75	32.71 1.78 -12.19	32.73 1.81 -12.08	30.13 2.00 -6.61	41.22 2.88 -9.25	64.75 4.38 -19.45	64.68 5.82 -5.43	57.98 5.42 -6.23	58.15 5.48 -4.99	58.23 5.40 -3.78	58.20 5.33 -5.29	56.59 5.06 -6.31	61.03 5.21 -10.55	63.14 5.04 -15.00	66.68 5.13 -18.06	58.53 4.61 -13.87	59.50 4.69 -12.22	76.71 6.16 -13.02	66.95 5.76 -8.81	60.17 5.07 -10.64	48.31 3.93 -6.21	41.86 3.65 -2.77	38.13 1.44 -23.40
PPL_SHRM_GT3 24213	39.46 2.33 -16.12	37.37 2.01 -16.75	32.92 1.99 -12.19	32.92 2.00 -12.08	30.34 2.22 -6.61	41.63 3.29 -9.25	65.00 4.62 -19.45	65.11 6.25 -5.43	58.35 5.79 -6.23	58.58 5.91 -4.99	58.19 5.35 -3.78	58.10 5.23 -5.29	56.50 4.97 -6.31	60.89 5.07 -10.55	62.96 4.87 -15.00	66.55 5.00 -18.06	58.49 4.57 -13.87	59.54 4.73 -12.22	77.06 6.50 -13.02	67.32 6.13 -8.81	60.03 4.93 -10.64	48.02 3.70 -6.15	41.86 3.65 -2.77	38.23 1.53 -23.40
PPL_SHRM_GT4 24214	39.46 2.33 -16.12	37.37 2.01 -16.75	32.92 1.99 -12.19	32.92 2.00 -12.08	30.34 2.22 -6.61	41.63 3.29 -9.25	65.00 4.62 -19.45	65.11 6.25 -5.43	58.35 5.79 -6.23	58.58 5.91 -4.99	58.19 5.35 -3.78	58.10 5.23 -5.29	56.50 4.97 -6.31	60.89 5.07 -10.55	62.96 4.87 -15.00	66.55 5.00 -18.06	58.49 4.57 -13.87	59.54 4.73 -12.22	77.06 6.50 -13.02	67.32 6.13 -8.81	60.03 4.93 -10.64	48.02 3.70 -6.15	41.86 3.65 -2.77	38.23 1.53 -23.40
PROJECT___ORANGE 1 24174	21.78 -0.27 -1.04	19.28 -0.24 -0.91	19.13 -0.24 -0.64	19.23 -0.24 -0.63	21.70 -0.28 -0.46	29.06 -0.35 -0.32	40.86 -0.65 -0.58	52.52 -0.91 0.00	45.85 -0.79 -0.31	47.11 -0.81 -0.24	48.52 -0.78 -0.25	47.15 -0.71 -0.28	44.97 -0.68 -0.44	44.91 -0.72 -0.37	42.76 -0.69 -0.36	43.06 -0.74 -0.32	39.81 -0.68 -0.44	42.28 -0.72 -0.40	56.65 -0.92 -0.04	51.68 -0.84 -0.14	44.18 -0.53 -0.26	38.05 -0.46 -0.34	35.19 -0.39 -0.15	14.75 -0.17 -1.62
PROJECT___ORANGE 2 24166	21.78 -0.27 -1.04	19.28 -0.24 -0.91	19.13 -0.24 -0.64	19.23 -0.24 -0.63	21.70 -0.28 -0.46	29.06 -0.35 -0.32	40.86 -0.65 -0.58	52.52 -0.91 0.00	45.85 -0.79 -0.31	47.11 -0.81 -0.24	48.52 -0.78 -0.25	47.15 -0.71 -0.28	44.97 -0.68 -0.44	44.91 -0.72 -0.37	42.76 -0.69 -0.36	43.06 -0.74 -0.32	39.81 -0.68 -0.44	42.28 -0.72 -0.40	56.65 -0.92 -0.04	51.68 -0.84 -0.14	44.18 -0.53 -0.26	38.05 -0.46 -0.34	35.19 -0.39 -0.15	14.75 -0.17 -1.62
PYRITES___HYD 24023	15.72 -3.78 1.51	13.86 -3.42 1.32	14.15 -3.67 0.92	14.09 -3.84 0.91	16.55 -4.30 0.66	22.25 -6.37 0.47	35.38 -4.71 0.85	48.62 -4.81 0.00	41.33 -4.54 0.45	43.74 -3.58 0.36	44.80 -3.88 0.38	42.74 -4.43 0.42	39.82 -4.75 0.65	40.14 -4.57 0.56	36.68 -5.86 0.55	36.91 -6.09 0.48	34.30 -5.09 0.66	37.43 -4.56 0.61	53.62 -3.85 0.06	46.20 -5.97 0.21	36.91 -7.16 0.39	32.08 -5.57 0.52	29.01 -6.20 0.22	8.54 -2.31 2.44
RAMAPO___LBMP 323565	36.76 1.20 -14.55	32.44 1.06 -12.77	28.70 1.05 -8.91	28.69 1.06 -8.80	29.10 1.16 -6.42	35.31 1.72 -4.51	51.76 2.66 -8.17	56.90 3.47 0.00	53.91 3.34 -4.24	54.37 3.34 -3.35	55.90 3.34 -3.51	54.80 3.33 -3.88	54.53 3.26 -6.06	53.79 3.35 -5.18	51.39 3.32 -4.98	51.36 3.39 -4.48	49.19 3.00 -6.14	51.22 2.98 -5.64	61.73 3.68 -0.52	58.01 3.72 -1.92	51.33 3.25 -3.63	45.39 2.40 -4.82	39.68 2.16 -2.08	36.85 0.84 -22.71
RANKINE____ 23646	22.08 -1.20 -2.26	19.49 -1.10 -1.98	19.21 -0.92 -1.38	19.34 -0.87 -1.37	21.33 -1.18 -1.00	27.93 -1.86 -0.70	37.90 -4.30 -1.27	48.46 -4.97 0.00	42.04 -4.96 -0.67	42.77 -5.43 -0.53	44.12 -5.49 -0.55	42.87 -5.33 -0.61	41.42 -4.75 -0.96	41.24 -4.84 -0.82	39.48 -4.40 -0.79	39.70 -4.48 -0.70	36.88 -4.12 -0.95	38.83 -4.64 -0.88	50.88 -6.73 -0.08	47.23 -5.45 -0.30	40.98 -4.05 -0.56	35.14 -3.78 -0.75	32.85 -2.91 -0.32	15.80 -1.02 -3.53
RAVENSWOOD_GT2_1 24244	37.48 1.47 -14.99	33.05 1.28 -13.15	29.17 1.26 -9.17	29.16 1.26 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	57.75 4.33 0.00	54.87 4.17 -4.37	55.39 4.24 -3.48	56.89 4.22 -3.62	55.82 4.23 -4.00	55.53 4.07 -6.24	55.63 4.21 -6.16	53.11 4.09 -5.93	53.63 4.17 -5.97	53.65 3.76 -9.84	52.20 3.79 -5.81	62.67 4.60 -0.53	58.86 4.50 -1.97	52.11 3.91 -3.74	46.11 2.98 -4.97	40.24 2.66 -2.14	37.72 1.02 -23.39
RAVENSWOOD_GT2_2 24245	37.48 1.47 -14.99	33.05 1.28 -13.15	29.17 1.26 -9.17	29.16 1.26 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	57.75 4.33 0.00	54.87 4.17 -4.37	55.39 4.24 -3.48	56.89 4.22 -3.62	55.82 4.23 -4.00	55.53 4.07 -6.24	55.63 4.21 -6.16	53.11 4.09 -5.93	53.63 4.17 -5.97	53.65 3.76 -9.84	52.20 3.79 -5.81	62.67 4.60 -0.53	58.86 4.50 -1.97	52.11 3.91 -3.74	46.11 2.98 -4.97	40.24 2.66 -2.14	37.72 1.02 -23.39
RAVENSWOOD_GT2_3 24246	37.48 1.47 -14.99	33.05 1.28 -13.15	29.17 1.26 -9.17	29.16 1.26 -9.06	29.53 1.40 -6.61	35.83 2.09 -4.64	52.54 3.19 -8.42	57.75 4.33 0.00	54.92 4.22 -4.37	55.39 4.24 -3.48	56.94 4.27 -3.62	55.82 4.23 -4.00	55.57 4.11 -6.24	55.68 4.25 -6.16	53.16 4.14 -5.93	53.67 4.22 -5.97	53.65 3.76 -9.84	52.20 3.79 -5.81	62.73 4.66 -0.53	58.91 4.56 -1.97	52.16 3.96 -3.74	46.15 3.02 -4.97	40.27 2.69 -2.14	37.73 1.04 -23.39
RAVENSWOOD_GT2_4 24247	37.48 1.47 -14.99	33.05 1.28 -13.15	29.17 1.26 -9.17	29.16 1.26 -9.06	29.53 1.40 -6.61	35.83 2.09 -4.64	52.54 3.19 -8.42	57.75 4.33 0.00	54.92 4.22 -4.37	55.39 4.24 -3.48	56.94 4.27 -3.62	55.82 4.23 -4.00	55.57 4.11 -6.24	55.68 4.25 -6.16	53.16 4.14 -5.93	53.67 4.22 -5.97	53.65 3.76 -9.84	52.20 3.79 -5.81	62.73 4.66 -0.53	58.91 4.56 -1.97	52.16 3.96 -3.74	46.15 3.02 -4.97	40.27 2.69 -2.14	37.73 1.04 -23.39

RAVENSWOOD_GT3_1 24248	37.48 1.47 -14.99	33.05 1.28 -13.15	29.17 1.26 -9.17	29.16 1.26 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	57.75 4.33 0.00	54.87 4.17 -4.37	55.39 4.24 -3.48	56.89 4.22 -3.62	55.82 4.23 -4.00	55.53 4.07 -6.24	55.63 4.21 -6.16	53.11 4.09 -5.93	53.63 4.17 -5.97	53.65 3.76 -9.84	52.20 3.79 -5.81	62.67 4.60 -0.53	58.86 4.50 -1.97	52.11 3.91 -3.74	46.11 2.98 -4.97	40.24 2.66 -2.14	37.72 1.02 -23.39
RAVENSWOOD_GT3_2 24249	37.48 1.47 -14.99	33.05 1.28 -13.15	29.17 1.26 -9.17	29.16 1.26 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	57.75 4.33 0.00	54.87 4.17 -4.37	55.39 4.24 -3.48	56.89 4.22 -3.62	55.82 4.23 -4.00	55.53 4.07 -6.24	55.63 4.21 -6.16	53.11 4.09 -5.93	53.63 4.17 -5.97	53.65 3.76 -9.84	52.20 3.79 -5.81	62.67 4.60 -0.53	58.86 4.50 -1.97	52.11 3.91 -3.74	46.11 2.98 -4.97	40.24 2.66 -2.14	37.72 1.02 -23.39
RAVENSWOOD_GT3_3 24250	37.50 1.49 -14.99	33.06 1.30 -13.15	29.19 1.27 -9.17	29.18 1.28 -9.06	29.55 1.42 -6.61	35.83 2.09 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	54.96 4.26 -4.37	55.44 4.29 -3.48	56.99 4.32 -3.62	55.87 4.28 -4.00	55.62 4.16 -6.24	55.72 4.30 -6.16	53.16 4.14 -5.93	53.71 4.26 -5.97	53.69 3.80 -9.84	52.24 3.83 -5.81	62.78 4.72 -0.53	58.96 4.61 -1.97	52.20 4.00 -3.74	46.15 3.02 -4.97	40.31 2.73 -2.14	37.73 1.04 -23.39
RAVENSWOOD_GT3_4 24251	37.50 1.49 -14.99	33.06 1.30 -13.15	29.19 1.27 -9.17	29.18 1.28 -9.06	29.55 1.42 -6.61	35.83 2.09 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	54.96 4.26 -4.37	55.44 4.29 -3.48	56.99 4.32 -3.62	55.87 4.28 -4.00	55.62 4.16 -6.24	55.72 4.30 -6.16	53.16 4.14 -5.93	53.71 4.26 -5.97	53.69 3.80 -9.84	52.24 3.83 -5.81	62.78 4.72 -0.53	58.96 4.61 -1.97	52.20 4.00 -3.74	46.15 3.02 -4.97	40.31 2.73 -2.14	37.73 1.04 -23.39
RAVENSWOOD_GT_1 23729	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.24 1.34 -9.06	29.59 1.46 -6.61	35.91 2.18 -4.64	52.62 3.27 -8.42	61.48 4.43 -3.62	61.55 4.35 -10.87	62.72 4.43 -10.61	63.91 4.42 -10.44	63.06 4.43 -11.06	62.82 4.25 -13.36	62.51 4.39 -12.86	60.50 4.27 -13.14	60.92 4.35 -13.08	60.90 3.88 -16.97	60.17 3.96 -13.61	69.89 4.83 -7.53	66.76 4.61 -9.77	61.41 4.05 -12.91	55.23 3.05 -14.01	47.60 2.76 -9.40	37.80 1.09 -23.40
RAVENSWOOD_GT_10 24258	37.46 1.45 -14.99	33.03 1.27 -13.15	29.17 1.26 -9.17	29.15 1.24 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	58.17 4.33 -0.42	55.62 4.17 -5.12	56.17 4.20 -4.30	57.68 4.22 -4.41	56.58 4.19 -4.82	56.35 4.07 -7.06	56.41 4.21 -6.93	53.95 4.09 -6.76	54.45 4.17 -6.79	54.43 3.72 -10.66	53.06 3.75 -6.71	63.48 4.60 -1.34	59.76 4.50 -2.87	53.17 3.91 -4.80	47.15 2.98 -6.01	41.07 2.66 -2.98	37.72 1.02 -23.39
RAVENSWOOD_GT_11 24259	37.46 1.45 -14.99	33.03 1.27 -13.15	29.17 1.26 -9.17	29.15 1.24 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	58.17 4.33 -0.42	55.62 4.17 -5.12	56.17 4.20 -4.30	57.68 4.22 -4.41	56.58 4.19 -4.82	56.35 4.07 -7.06	56.41 4.21 -6.93	53.95 4.09 -6.76	54.45 4.17 -6.79	54.43 3.72 -10.66	53.06 3.75 -6.71	63.48 4.60 -1.34	59.76 4.50 -2.87	53.17 3.91 -4.80	47.15 2.98 -6.01	41.07 2.66 -2.98	37.72 1.02 -23.39
RAVENSWOOD_GT_4 24252	37.45 1.45 -14.99	33.02 1.27 -13.15	29.15 1.24 -9.17	29.15 1.24 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	60.46 4.27 -2.76	59.82 4.17 -9.32	60.78 4.20 -8.91	62.09 4.22 -8.81	61.14 4.19 -9.37	60.90 4.02 -11.66	60.69 4.16 -11.26	58.57 4.05 -11.42	59.04 4.17 -11.39	59.04 3.72 -15.27	58.10 3.75 -11.75	67.99 4.60 -5.86	64.79 4.50 -7.91	59.09 3.91 -10.72	53.00 2.98 -11.85	45.76 2.66 -7.67	37.70 1.01 -23.39
RAVENSWOOD_GT_5 24254	37.45 1.45 -14.99	33.02 1.27 -13.15	29.15 1.24 -9.17	29.15 1.24 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	60.46 4.27 -2.76	59.82 4.17 -9.32	60.78 4.20 -8.91	62.09 4.22 -8.81	61.14 4.19 -9.37	60.90 4.02 -11.66	60.69 4.16 -11.26	58.57 4.05 -11.42	59.04 4.17 -11.39	59.04 3.72 -15.27	58.10 3.75 -11.75	67.99 4.60 -5.86	64.79 4.50 -7.91	59.09 3.91 -10.72	53.00 2.98 -11.85	45.76 2.66 -7.67	37.70 1.01 -23.39
RAVENSWOOD_GT_6 24253	37.45 1.45 -14.99	33.02 1.27 -13.15	29.15 1.24 -9.17	29.15 1.24 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	60.46 4.27 -2.76	59.82 4.17 -9.32	60.78 4.20 -8.91	62.09 4.22 -8.81	61.14 4.19 -9.37	60.90 4.02 -11.66	60.69 4.16 -11.26	58.57 4.05 -11.42	59.04 4.17 -11.39	59.04 3.72 -15.27	58.10 3.75 -11.75	67.99 4.60 -5.86	64.79 4.50 -7.91	59.09 3.91 -10.72	53.00 2.98 -11.85	45.76 2.66 -7.67	37.70 1.01 -23.39
RAVENSWOOD_GT_7 24255	37.45 1.45 -14.99	33.02 1.27 -13.15	29.15 1.24 -9.17	29.15 1.24 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	60.46 4.27 -2.76	59.82 4.17 -9.32	60.78 4.20 -8.91	62.09 4.22 -8.81	61.14 4.19 -9.37	60.90 4.02 -11.66	60.69 4.16 -11.26	58.57 4.05 -11.42	59.04 4.17 -11.39	59.04 3.72 -15.27	58.10 3.75 -11.75	67.99 4.60 -5.86	64.79 4.50 -7.91	59.09 3.91 -10.72	53.00 2.98 -11.85	45.76 2.66 -7.67	37.70 1.01 -23.39
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.46 1.45 -14.99	33.03 1.27 -13.15	29.17 1.26 -9.17	29.15 1.24 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	58.17 4.33 -0.42	55.62 4.17 -5.12	56.17 4.20 -4.30	57.68 4.22 -4.41	56.58 4.19 -4.82	56.35 4.07 -7.06	56.41 4.21 -6.93	53.95 4.09 -6.76	54.45 4.17 -6.79	54.43 3.72 -10.66	53.06 3.75 -6.71	63.48 4.60 -1.34	59.76 4.50 -2.87	53.17 3.91 -4.80	47.15 2.98 -6.01	41.07 2.66 -2.98	37.72 1.02 -23.39
RAVENSWOOD_GT_9 24257	37.46 1.45 -14.99	33.03 1.27 -13.15	29.17 1.26 -9.17	29.15 1.24 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	58.17 4.33 -0.42	55.62 4.17 -5.12	56.17 4.20 -4.30	57.68 4.22 -4.41	56.58 4.19 -4.82	56.35 4.07 -7.06	56.41 4.21 -6.93	53.95 4.09 -6.76	54.45 4.17 -6.79	54.43 3.72 -10.66	53.06 3.75 -6.71	63.48 4.60 -1.34	59.76 4.50 -2.87	53.17 3.91 -4.80	47.15 2.98 -6.01	41.07 2.66 -2.98	37.72 1.02 -23.39
RAVENSWOOD___1 23533	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.22 1.32 -9.06	29.59 1.46 -6.61	35.88 2.15 -4.64	52.58 3.23 -8.42	57.86 4.43 0.00	55.01 4.31 -4.37	55.54 4.39 -3.48	57.09 4.42 -3.62	55.96 4.38 -4.00	55.66 4.20 -6.24	55.81 4.39 -6.16	53.24 4.22 -5.93	53.80 4.35 -5.97	53.77 3.88 -9.84	52.33 3.92 -5.81	62.84 4.78 -0.53	58.96 4.61 -1.97	52.20 4.00 -3.74	46.19 3.05 -4.97	40.31 2.73 -2.14	37.79 1.09 -23.40
RAVENSWOOD___2 23534	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.22 1.32 -9.06	29.59 1.46 -6.61	35.88 2.15 -4.64	52.58 3.23 -8.42	57.86 4.43 0.00	55.01 4.31 -4.37	55.54 4.39 -3.48	57.04 4.37 -3.62	55.96 4.38 -4.00	55.66 4.20 -6.24	55.77 4.35 -6.16	53.24 4.22 -5.93	53.76 4.30 -5.97	53.77 3.88 -9.84	52.33 3.92 -5.81	62.84 4.78 -0.53	58.96 4.61 -1.97	52.20 4.00 -3.74	46.19 3.05 -4.97	40.31 2.73 -2.14	37.78 1.08 -23.40
RAVENSWOOD___3 23535	37.48 1.47 -14.99	33.05 1.28 -13.15	29.17 1.26 -9.17	29.16 1.26 -9.06	29.50 1.38 -6.61	35.80 2.07 -4.64	52.54 3.19 -8.42	57.75 4.33 0.00	54.87 4.17 -4.37	55.39 4.24 -3.48	56.89 4.22 -3.62	55.82 4.23 -4.00	55.53 4.07 -6.24	55.63 4.21 -6.16	53.11 4.09 -5.93	53.63 4.17 -5.97	53.65 3.76 -9.84	52.20 3.79 -5.81	62.67 4.60 -0.53	58.86 4.50 -1.97	52.11 3.91 -3.74	46.11 2.98 -4.97	40.24 2.66 -2.14	37.72 1.02 -23.39

RAVENSWOOD___4 23820	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.22 1.32 -9.06	29.59 1.46 -6.61	35.88 2.15 -4.64	52.58 3.23 -8.42	54.24 4.38 3.57	48.61 4.31 2.03	48.51 4.39 3.55	50.32 4.37 3.10	49.01 4.38 2.95	48.66 4.20 0.76	49.17 4.35 0.44	46.14 4.22 1.18	46.75 4.30 1.04	46.75 3.88 -2.82	44.65 3.92 1.87	55.96 4.78 6.35	51.28 4.61 5.70	43.17 4.00 5.29	37.24 3.02 3.94	33.16 2.73 5.00	37.78 1.08 -23.40
RCPL_TRUST___DRP 24196	37.48 1.47 -14.99	33.04 1.28 -13.15	29.17 1.26 -9.17	29.16 1.26 -9.06	29.53 1.40 -6.61	35.83 2.09 -4.64	52.58 3.23 -8.42	57.81 4.38 0.00	54.96 4.26 -4.37	55.43 4.29 -3.47	56.99 4.32 -3.62	55.87 4.28 -4.00	55.62 4.16 -6.24	55.38 4.30 -5.82	52.87 4.18 -5.60	53.16 4.26 -5.41	52.24 3.80 -8.39	52.24 3.83 -5.81	62.78 4.72 -0.53	58.91 4.56 -1.97	52.20 4.00 -3.74	46.15 3.02 -4.97	40.27 2.69 -2.14	37.73 1.04 -23.39
RENSSELAER___COGEN 23796	40.86 0.88 -18.96	36.02 0.78 -16.63	31.15 0.81 -11.60	31.11 0.81 -11.46	30.82 0.95 -8.36	36.01 1.05 -5.87	53.09 1.51 -10.65	55.35 1.92 0.00	53.48 1.62 0.00	53.76 1.72 -4.37	55.45 1.82 -4.57	54.35 1.71 -5.06	54.73 1.63 -7.89	53.60 1.58 -6.75	51.04 1.47 -6.48	50.80 1.48 -5.84	49.41 1.36 -8.00	51.44 1.49 -7.35	60.34 2.13 -0.68	56.71 1.83 -2.50	50.52 1.33 -4.73	45.71 1.26 -6.28	39.35 1.20 -2.71	43.34 0.45 -29.59
REVERE_CPFR_DRP 24186	20.95 -0.06 0.00	18.55 -0.06 0.00	18.63 -0.11 0.00	18.67 -0.17 0.00	21.43 -0.09 0.00	29.03 -0.06 0.00	41.67 0.74 0.00	54.44 1.02 0.00	47.03 0.83 0.13	48.77 1.19 0.10	50.08 1.13 0.11	48.51 1.05 0.12	45.84 0.81 0.18	45.88 0.77 0.16	43.50 0.56 0.15	43.96 0.48 0.00	40.57 0.52 0.00	43.36 0.77 0.00	59.03 1.50 0.00	53.37 1.00 0.00	45.04 0.58 0.00	38.55 0.38 0.00	35.61 0.18 0.00	13.38 0.08 0.00
ROCHESTER_9_IC 23652	22.03 -0.61 -1.63	19.50 -0.54 -1.43	19.33 -0.41 -1.00	19.45 -0.38 -0.99	21.78 -0.45 -0.72	28.87 -0.73 -0.51	40.33 -1.51 -0.92	51.88 -1.55 0.00	45.10 -1.71 -0.48	46.20 -1.86 -0.38	47.64 -1.82 -0.40	46.26 -1.76 -0.44	44.37 -1.54 -0.69	44.18 -1.67 -0.59	42.11 -1.55 -0.57	42.37 -1.61 -0.50	39.21 -1.52 -0.69	41.53 -1.70 -0.63	55.46 -2.13 -0.06	50.66 -1.94 -0.21	43.35 -1.51 -0.41	37.33 -1.37 -0.54	34.57 -1.10 -0.23	15.35 -0.49 -2.54
ROSETON___1 23587	37.12 1.11 -14.99	32.73 0.97 -13.15	28.87 0.96 -9.17	28.88 0.98 -9.06	29.20 1.08 -6.61	35.33 1.60 -4.64	51.80 2.46 -8.42	56.68 3.26 0.00	53.80 3.10 -4.37	54.18 3.05 -3.46	55.72 3.04 -3.62	54.63 3.05 -4.00	54.39 2.94 -6.24	53.63 3.03 -5.34	51.15 2.93 -5.13	51.10 3.00 -4.62	49.06 2.68 -6.33	51.14 2.73 -5.81	61.52 3.45 -0.53	57.71 3.35 -1.97	51.04 2.85 -3.74	45.31 2.18 -4.97	39.60 2.02 -2.14	37.47 0.77 -23.39
ROSETON___2 23588	37.12 1.11 -14.99	32.73 0.97 -13.15	28.87 0.96 -9.17	28.88 0.98 -9.06	29.20 1.08 -6.61	35.33 1.60 -4.64	51.80 2.46 -8.42	56.68 3.26 0.00	53.80 3.10 -4.37	54.18 3.05 -3.46	55.72 3.04 -3.62	54.63 3.05 -4.00	54.39 2.94 -6.24	53.63 3.03 -5.34	51.15 2.93 -5.13	51.10 3.00 -4.62	49.06 2.68 -6.33	51.14 2.73 -5.81	61.52 3.45 -0.53	57.71 3.35 -1.97	51.04 2.85 -3.74	45.31 2.18 -4.97	39.60 2.02 -2.14	37.47 0.77 -23.39
RUSSELL___1 23602	22.16 -0.46 -1.61	19.65 -0.37 -1.42	19.45 -0.28 -0.99	19.61 -0.21 -0.98	22.08 -0.15 -0.71	29.24 -0.35 -0.50	41.47 -0.37 -0.91	53.32 -0.11 0.00	46.39 -0.42 -0.48	47.58 -0.48 -0.38	49.21 -0.25 -0.40	47.73 -0.29 -0.44	45.76 -0.14 -0.68	45.53 -0.32 -0.58	43.35 -0.30 -0.56	43.54 -0.43 -0.49	40.25 -0.48 -0.68	42.67 -0.55 -0.63	57.47 -0.12 -0.06	52.28 -0.31 -0.21	44.51 -0.36 -0.40	38.36 -0.34 -0.53	35.27 -0.39 -0.23	15.50 -0.32 -2.52
RUSSELL___2 23532	22.16 -0.46 -1.61	19.65 -0.37 -1.42	19.45 -0.28 -0.99	19.61 -0.21 -0.98	22.08 -0.15 -0.71	29.24 -0.35 -0.50	41.47 -0.37 -0.91	53.32 -0.11 0.00	46.39 -0.42 -0.48	47.58 -0.48 -0.38	49.21 -0.25 -0.40	47.73 -0.29 -0.44	45.76 -0.14 -0.68	45.53 -0.32 -0.58	43.35 -0.30 -0.56	43.54 -0.43 -0.49	40.25 -0.48 -0.68	42.67 -0.55 -0.63	57.47 -0.12 -0.06	52.28 -0.31 -0.21	44.51 -0.36 -0.40	38.36 -0.34 -0.53	35.27 -0.39 -0.23	15.50 -0.32 -2.52
RUSSELL___3 23549	22.01 -0.63 -1.63	19.48 -0.56 -1.43	19.29 -0.45 -1.00	19.43 -0.40 -0.98	21.78 -0.45 -0.72	28.87 -0.73 -0.50	40.45 -1.39 -0.91	52.04 -1.39 0.00	45.19 -1.62 -0.48	46.29 -1.76 -0.38	47.79 -1.67 -0.40	46.36 -1.67 -0.44	44.50 -1.40 -0.69	44.32 -1.54 -0.59	42.24 -1.42 -0.57	42.46 -1.52 -0.50	39.29 -1.44 -0.69	41.65 -1.58 -0.63	55.75 -1.84 -0.06	50.86 -1.73 -0.21	43.49 -1.38 -0.41	37.48 -1.22 -0.54	34.64 -1.03 -0.23	15.35 -0.49 -2.54
RUSSELL___4 23556	22.14 -0.48 -1.61	19.63 -0.39 -1.42	19.45 -0.28 -0.99	19.61 -0.21 -0.98	22.08 -0.15 -0.71	29.24 -0.35 -0.50	41.43 -0.41 -0.91	53.26 -0.16 0.00	46.34 -0.46 -0.48	47.58 -0.48 -0.38	49.16 -0.29 -0.40	47.69 -0.33 -0.44	45.76 -0.14 -0.68	45.49 -0.36 -0.58	43.31 -0.34 -0.56	43.50 -0.48 -0.49	40.21 -0.52 -0.68	42.63 -0.60 -0.63	57.42 -0.17 -0.06	52.22 -0.37 -0.21	44.46 -0.40 -0.40	38.32 -0.38 -0.53	35.27 -0.39 -0.23	15.50 -0.32 -2.52
RUSSELL___STATION 23914	22.01 -0.63 -1.63	19.48 -0.56 -1.43	19.29 -0.45 -1.00	19.43 -0.40 -0.98	21.78 -0.45 -0.72	28.87 -0.73 -0.50	40.45 -1.39 -0.91	52.04 -1.39 0.00	45.19 -1.62 -0.48	46.29 -1.76 -0.38	47.79 -1.67 -0.40	46.36 -1.67 -0.44	44.50 -1.54 -0.69	44.32 -1.54 -0.59	42.24 -1.42 -0.57	42.46 -1.52 -0.50	39.29 -1.44 -0.69	41.65 -1.58 -0.63	55.75 -1.84 -0.06	50.86 -1.73 -0.21	43.49 -1.38 -0.41	37.48 -1.22 -0.54	34.64 -1.03 -0.23	15.35 -0.49 -2.54
S SALMON___HYD 24043	21.15 -0.57 -0.70	18.72 -0.50 -0.62	18.63 -0.54 -0.43	18.68 -0.58 -0.43	21.22 -0.60 -0.31	28.52 -0.79 -0.22	40.79 -0.53 -0.40	52.73 -0.69 0.00	45.70 -0.83 -0.21	47.17 -0.67 -0.16	48.49 -0.74 -0.17	46.91 -0.86 -0.19	44.56 -0.95 -0.29	44.57 -0.95 -0.25	42.30 -1.03 -0.24	42.70 -1.00 -0.22	39.46 -0.88 -0.30	42.15 -0.72 -0.27	56.98 -0.58 -0.03	51.74 -0.73 -0.09	43.79 -0.84 -0.17	37.79 -0.61 -0.23	34.90 -0.64 -0.10	14.14 -0.25 -1.09
SELKIRK___II 23799	40.64 0.71 -18.91	35.83 0.63 -16.59	30.97 0.66 -11.57	30.93 0.66 -11.43	30.61 0.75 -8.34	35.85 0.90 -5.86	52.86 1.31 -10.62	55.13 1.71 0.00	53.32 1.48 -5.51	53.56 1.53 -4.36	55.19 1.57 -4.56	54.15 1.52 -5.05	54.53 1.45 -7.87	53.44 1.45 -6.73	50.94 1.38 -6.47	50.70 1.39 -5.83	49.31 1.28 -7.98	51.29 1.36 -7.33	60.05 1.84 -0.67	56.55 1.68 -2.49	50.47 1.29 -4.72	45.58 1.14 -6.27	39.20 1.06 -2.71	43.21 0.40 -29.51
SELKIRK___I 23801	41.00 0.90 -19.08	36.16 0.82 -16.74	31.24 0.82 -11.67	31.18 0.81 -11.53	30.85 0.93 -8.41	36.13 1.13 -5.91	53.24 1.60 -10.71	55.40 1.98 0.00	53.60 1.71 -5.56	53.84 1.76 -4.40	55.47 1.82 -4.60	54.43 1.76 -5.09	54.87 1.72 -7.94	53.73 1.67 -6.79	51.21 1.59 -6.52	50.97 1.61 -5.88	49.58 1.48 -8.05	51.57 1.58 -7.40	60.40 2.19 -0.68	56.83 1.94 -2.51	50.73 1.51 -4.76	45.86 1.37 -6.32	39.47 1.31 -2.73	43.59 0.52 -29.77
SENECA OSWGO___HYD 24041	21.78 -0.29 -1.06	19.30 -0.24 -0.93	19.13 -0.26 -0.65	19.22 -0.26 -0.64	21.70 -0.28 -0.47	29.10 -0.32 -0.33	41.07 -0.45 -0.60	52.84 -0.59 0.00	46.04 -0.60 -0.31	47.30 -0.62 -0.25	48.73 -0.59 -0.26	47.30 -0.57 -0.29	45.12 -0.54 -0.45	45.02 -0.63 -0.38	42.86 -0.60 -0.37	43.16 -0.65 -0.33	39.89 -0.60 -0.45	42.45 -0.55 -0.41	57.05 -0.52 -0.04	52.05 -0.47 -0.14	44.32 -0.40 -0.26	38.21 -0.31 -0.35	35.34 -0.25 -0.15	14.84 -0.12 -1.65

SENECA___ENERGY 23797	22.25 -0.44 -1.68	19.73 -0.35 -1.48	19.42 -0.36 -1.03	19.50 -0.36 -1.02	21.89 -0.37 -0.74	28.94 -0.67 -0.52	40.44 -1.43 -0.94	51.61 -1.82 0.00	45.12 -1.71 -0.50	46.26 -1.81 -0.40	47.71 -1.77 -0.42	46.33 -1.71 -0.46	44.35 -1.58 -0.72	44.20 -1.67 -0.61	42.13 -1.55 -0.59	42.43 -1.57 -0.51	39.36 -1.40 -0.71	41.72 -1.53 -0.65	55.75 -1.84 -0.06	50.98 -1.62 -0.22	43.63 -1.24 -0.42	37.54 -1.18 -0.56	34.72 -0.96 -0.24	15.65 -0.28 -2.63
SHOEMAKER___GT 23640	35.81 1.03 -13.77	31.60 0.91 -12.08	28.07 0.90 -8.42	28.08 0.92 -8.32	28.58 0.99 -6.07	34.84 1.48 -4.26	50.95 2.29 -7.73	56.42 2.99 0.00	53.17 2.83 -4.01	53.71 2.86 -3.17	55.22 2.85 -3.32	54.11 2.85 -3.68	53.70 2.76 -5.73	53.02 2.85 -4.90	50.56 2.76 -4.71	50.55 2.83 -4.24	48.38 2.52 -5.81	50.49 2.56 -5.34	61.25 3.22 -0.49	57.39 3.20 -1.81	50.65 2.76 -3.43	44.79 2.06 -4.56	39.28 1.88 -1.97	35.50 0.72 -21.48
SHOREHAM_IC_1 23715	39.46 2.33 -16.12	37.37 2.01 -16.75	32.92 1.99 -12.19	32.92 2.00 -12.08	30.34 2.22 -6.61	41.63 3.29 -9.25	65.00 4.62 -19.45	65.11 6.25 -5.43	58.35 5.79 -6.23	58.58 5.91 -4.99	58.19 5.35 -3.78	58.10 5.23 -5.29	56.50 4.97 -6.31	60.89 5.07 -10.55	62.96 4.87 -15.00	66.55 5.00 -18.06	58.49 4.57 -13.87	59.54 4.73 -12.22	77.06 6.50 -13.02	67.32 6.13 -8.81	60.03 4.93 -10.64	48.02 3.70 -6.15	41.86 3.65 -2.77	38.23 1.53 -23.40
SHOREHAM_IC_2 23716	39.46 2.33 -16.12	37.37 2.01 -16.75	32.92 1.99 -12.19	32.92 2.00 -12.08	30.34 2.22 -6.61	41.63 3.29 -9.25	65.00 4.62 -19.45	65.11 6.25 -5.43	58.35 5.79 -6.23	58.58 5.91 -4.99	58.19 5.35 -3.78	58.10 5.23 -5.29	56.50 4.97 -6.31	60.89 5.07 -10.55	62.96 4.87 -15.00	66.55 5.00 -18.06	58.49 4.57 -13.87	59.54 4.73 -12.22	77.06 6.50 -13.02	67.32 6.13 -8.81	60.03 4.93 -10.64	48.02 3.70 -6.15	41.86 3.65 -2.77	38.23 1.53 -23.40
SISSONVILLE___ 23735	15.60 -3.91 1.51	13.77 -3.52 1.32	14.05 -3.77 0.92	14.01 -3.92 0.91	16.44 -4.41 0.66	22.05 -6.57 0.47	34.76 -5.32 0.85	47.76 -5.66 0.00	40.64 -5.24 0.45	42.93 -4.39 0.36	43.97 -4.71 0.38	41.98 -5.19 0.42	39.14 -5.43 0.65	39.46 -5.25 0.56	36.52 -6.03 0.54	36.79 -6.22 0.47	34.15 -5.25 0.65	37.23 -4.77 0.60	53.16 -4.31 0.05	45.89 -6.29 0.20	36.74 -7.34 0.38	32.01 -5.65 0.51	28.98 -6.24 0.22	8.60 -2.30 2.40
SITHE_IND_GS1 24169	21.26 -0.63 -0.88	18.82 -0.56 -0.77	18.74 -0.54 -0.54	18.83 -0.55 -0.53	21.28 -0.62 -0.39	28.49 -0.87 -0.27	39.95 -1.47 -0.49	51.39 -2.03 0.00	44.78 -1.81 -0.26	46.02 -1.86 -0.21	47.36 -1.91 -0.22	45.96 -1.86 -0.24	43.87 -1.72 -0.37	43.82 -1.77 -0.32	41.72 -1.68 -0.31	42.06 -1.70 -0.27	38.86 -1.56 -0.37	41.28 -1.66 -0.34	55.32 -2.24 -0.03	50.50 -1.99 -0.12	43.12 -1.56 -0.22	37.27 -1.18 -0.29	34.50 -1.06 -0.13	14.26 -0.41 -1.37
SITHE_IND_GS2 24170	21.26 -0.63 -0.88	18.82 -0.56 -0.77	18.74 -0.54 -0.54	18.83 -0.55 -0.53	21.28 -0.62 -0.39	28.49 -0.87 -0.27	39.95 -1.47 -0.49	51.39 -2.03 0.00	44.78 -1.81 -0.26	46.02 -1.86 -0.21	47.36 -1.91 -0.22	45.96 -1.86 -0.24	43.87 -1.72 -0.37	43.82 -1.77 -0.32	41.72 -1.68 -0.31	42.06 -1.70 -0.27	38.86 -1.56 -0.37	41.28 -1.66 -0.34	55.32 -2.24 -0.03	50.50 -1.99 -0.12	43.12 -1.56 -0.22	37.27 -1.18 -0.29	34.50 -1.06 -0.13	14.26 -0.41 -1.37
SITHE_IND_GS3 24171	21.26 -0.63 -0.88	18.82 -0.56 -0.77	18.74 -0.54 -0.54	18.83 -0.55 -0.53	21.28 -0.62 -0.39	28.49 -0.87 -0.27	39.95 -1.47 -0.49	51.39 -2.03 0.00	44.78 -1.81 -0.26	46.02 -1.86 -0.21	47.36 -1.91 -0.22	45.96 -1.86 -0.24	43.87 -1.72 -0.37	43.82 -1.77 -0.32	41.72 -1.68 -0.31	42.06 -1.70 -0.27	38.86 -1.56 -0.37	41.28 -1.66 -0.34	55.32 -2.24 -0.03	50.50 -1.99 -0.12	43.12 -1.56 -0.22	37.27 -1.18 -0.29	34.50 -1.06 -0.13	14.26 -0.41 -1.37
SITHE_IND_GS4 24172	21.26 -0.63 -0.88	18.82 -0.56 -0.77	18.74 -0.54 -0.54	18.83 -0.55 -0.53	21.28 -0.62 -0.39	28.49 -0.87 -0.27	39.95 -1.47 -0.49	51.39 -2.03 0.00	44.78 -1.81 -0.26	46.02 -1.86 -0.21	47.36 -1.91 -0.22	45.96 -1.86 -0.24	43.87 -1.72 -0.37	43.82 -1.77 -0.32	41.72 -1.68 -0.31	42.06 -1.70 -0.27	38.86 -1.56 -0.37	41.28 -1.66 -0.34	55.32 -2.24 -0.03	50.50 -1.99 -0.12	43.12 -1.56 -0.22	37.27 -1.18 -0.29	34.50 -1.06 -0.13	14.26 -0.41 -1.37
SITHE___BATAVIA 24024	22.03 -0.88 -1.90	19.48 -0.80 -1.67	19.29 -0.62 -1.16	19.42 -0.57 -1.15	21.60 -0.75 -0.84	28.43 -1.25 -0.59	39.13 -2.87 -1.07	50.43 -2.99 0.00	43.65 -3.24 -0.56	44.55 -3.58 -0.45	45.99 -3.53 -0.47	44.48 -3.62 -0.52	42.94 -3.07 -0.80	42.78 -3.17 -0.69	40.82 -2.93 -0.66	41.02 -3.04 -0.58	38.05 -2.80 -0.80	40.18 -3.15 -0.74	53.23 -4.37 -0.07	49.01 -3.61 -0.25	42.18 -2.76 -0.47	36.24 -2.56 -0.63	33.76 -1.95 -0.27	15.48 -0.78 -2.96
SITHE___INDEPEND 23800	21.26 -0.63 -0.88	18.82 -0.56 -0.77	18.74 -0.54 -0.54	18.83 -0.55 -0.53	21.28 -0.62 -0.39	28.49 -0.87 -0.27	39.95 -1.47 -0.49	51.39 -2.03 0.00	44.78 -1.81 -0.26	46.02 -1.86 -0.21	47.36 -1.91 -0.22	45.96 -1.86 -0.24	43.87 -1.72 -0.37	43.82 -1.77 -0.32	41.72 -1.68 -0.31	42.06 -1.70 -0.27	38.86 -1.56 -0.37	41.28 -1.66 -0.34	55.32 -2.24 -0.03	50.50 -1.99 -0.12	43.12 -1.56 -0.22	37.27 -1.18 -0.29	34.50 -1.06 -0.13	14.26 -0.41 -1.37
SITHE___MASSENA 23902	4.04 -3.97 13.00	4.09 -3.57 10.95	4.16 -3.75 10.83	4.86 -3.84 10.14	16.38 -4.30 0.83	16.77 -6.20 6.12	34.10 -5.77 1.06	47.23 -6.20 0.00	40.21 -5.56 0.56	42.42 -4.82 0.45	43.54 -5.05 0.47	41.45 -5.61 0.52	38.53 -5.88 0.80	38.83 -5.75 0.69	36.01 -6.38 0.71	36.30 -6.61 0.57	33.78 -5.49 0.79	36.85 -5.03 0.72	52.92 -4.55 0.07	45.53 -6.60 0.25	36.26 -7.74 0.46	31.60 -5.95 0.62	28.65 -6.52 0.27	6.95 -2.46 3.89
SITHE___OGDNSBRG 24021	16.08 -3.43 1.51	14.16 -3.13 1.32	14.43 -3.39 0.92	14.33 -3.60 0.91	16.89 -3.96 0.66	22.81 -5.82 0.47	36.77 -3.32 0.85	50.38 -3.05 0.00	42.77 -3.10 0.45	45.41 -1.91 0.36	46.42 -2.26 0.38	44.36 -2.81 0.42	41.17 -3.39 0.65	41.45 -3.26 0.56	36.59 -5.90 0.60	36.79 -6.17 0.52	34.28 -5.05 0.72	37.51 -4.43 0.66	53.90 -3.57 0.06	46.29 -5.87 0.22	36.83 -7.20 0.42	31.99 -5.61 0.56	28.88 -6.31 0.24	8.28 -2.37 2.65
SITHE___STERLING 23777	20.97 -0.04 0.00	18.57 -0.04 0.00	18.67 -0.07 0.00	18.73 -0.11 0.00	21.47 -0.04 0.00	29.06 -0.03 0.00	41.34 0.41 0.00	53.96 0.53 0.00	46.75 0.51 0.09	48.32 0.72 0.07	49.72 0.74 0.07	48.17 0.67 0.08	45.58 0.50 0.13	45.61 0.45 0.11	43.29 0.30 0.10	43.70 0.22 0.00	40.33 0.28 0.00	43.02 0.43 0.00	58.45 0.92 0.00	52.95 0.58 0.00	44.81 0.36 0.00	38.36 0.19 0.00	35.54 0.11 0.00	13.35 0.05 0.00
SOUTH CAIRO___GT 23612	39.32 1.51 -16.79	34.68 1.34 -14.73	30.37 1.35 -10.28	30.38 1.39 -10.15	30.43 1.51 -7.41	36.38 2.09 -5.20	53.59 3.23 -9.43	57.70 4.27 0.00	55.02 3.80 -4.89	55.41 3.86 -3.87	57.03 3.92 -4.05	55.87 3.81 -4.48	55.82 3.62 -6.99	54.86 3.62 -5.98	52.24 3.40 -5.75	52.14 3.48 -5.17	50.34 3.20 -7.09	52.56 3.45 -6.51	62.91 4.78 -0.60	59.04 4.45 -2.21	52.20 3.56 -4.19	46.67 2.94 -5.56	40.56 2.73 -2.40	40.49 0.98 -26.20
SOUTH HAMPTN___IC 23720	39.57 2.44 -16.12	37.48 2.12 -16.75	33.01 2.08 -12.19	33.01 2.09 -12.08	30.45 2.32 -6.61	42.07 3.72 -9.25	66.02 5.65 -19.45	66.71 7.85 -5.43	59.79 7.23 -6.23	60.15 7.49 -4.99	59.90 7.06 -3.78	59.77 6.90 -5.29	58.04 6.51 -6.31	62.38 6.56 -10.55	64.34 6.25 -15.00	67.89 6.35 -18.06	59.73 5.81 -13.87	60.90 6.09 -12.22	79.19 8.63 -13.02	69.21 8.01 -8.81	60.61 5.51 -10.64	48.44 4.12 -6.15	42.14 3.93 -2.77	38.31 1.61 -23.40

SOUTHOLD___IC 23719	41.10 3.97 -16.12	38.82 3.46 -16.75	34.32 3.39 -12.19	34.35 3.43 -12.08	31.91 3.79 -6.61	43.99 5.64 -9.25	68.77 8.39 -19.45	70.34 11.49 -5.43	62.85 10.29 -6.23	63.40 10.73 -4.99	63.43 10.60 -3.78	63.15 10.28 -5.29	61.11 9.58 -6.31	65.42 9.60 -10.55	67.14 9.05 -15.00	70.68 9.13 -18.06	62.41 8.49 -13.87	63.76 8.95 -12.22	83.27 12.71 -13.02	72.87 11.68 -8.81	64.04 8.94 -10.64	51.11 6.79 -6.15	44.51 6.31 -2.77	39.17 2.47 -23.40
ST LAWRENCE____ 23600	3.96 -3.97 13.08	4.05 -3.54 11.02	4.16 -3.69 10.89	4.88 -3.77 10.19	16.43 -4.22 0.87	16.89 -6.05 6.15	34.05 -5.77 1.11	47.01 -6.41 0.00	40.04 -5.70 0.59	42.16 -5.05 0.47	43.22 -5.35 0.49	41.19 -5.85 0.54	38.31 -6.06 0.84	38.62 -5.93 0.72	35.85 -6.51 0.74	36.14 -6.74 0.60	33.58 -5.65 0.82	36.60 -5.24 0.76	52.51 -4.95 0.07	45.31 -6.81 0.26	36.19 -7.78 0.49	31.49 -6.03 0.65	28.63 -6.52 0.28	6.81 -2.46 4.04
STATION 5_MISC_HYD 23604	21.74 -0.88 -1.61	19.26 -0.76 -1.41	19.05 -0.67 -0.98	19.21 -0.60 -0.97	21.67 -0.56 -0.71	28.77 -0.81 -0.50	41.14 -0.70 -0.90	53.10 -0.32 0.00	46.20 -0.60 -0.48	47.43 -0.62 -0.38	49.21 -0.25 -0.39	47.68 -0.33 -0.44	45.76 -0.14 -0.68	45.49 -0.36 -0.58	43.14 -0.52 -0.56	43.28 -0.70 -0.49	39.97 -0.76 -0.68	42.37 -0.85 -0.62	57.47 -0.12 -0.06	52.38 -0.21 -0.21	44.42 -0.44 -0.40	38.20 -0.50 -0.53	34.92 -0.74 -0.23	15.28 -0.53 -2.51
STEEL___WIND 323596	22.08 -1.20 -2.26	19.49 -1.10 -1.98	19.23 -0.90 -1.38	19.34 -0.87 -1.37	21.33 -1.18 -1.00	27.93 -1.86 -0.70	37.90 -4.30 -1.27	48.51 -4.92 0.00	42.09 -4.91 -0.67	42.77 -5.43 -0.53	44.12 -5.49 -0.55	42.91 -5.28 -0.61	41.42 -4.75 -0.96	41.29 -4.80 -0.82	39.53 -4.35 -0.79	39.74 -4.44 -0.70	36.92 -4.08 -0.95	38.83 -4.64 -0.88	50.94 -6.67 -0.08	47.23 -5.45 -0.30	41.02 -4.00 -0.56	35.14 -3.78 -0.75	32.85 -2.91 -0.32	15.82 -1.01 -3.53
STURGEON_POOL_HYD 23609	38.05 1.64 -15.40	33.57 1.45 -13.51	29.59 1.42 -9.42	29.64 1.49 -9.31	29.88 1.57 -6.79	36.16 2.30 -4.77	53.10 3.52 -8.65	58.02 4.59 0.00	55.08 4.26 -4.49	55.61 4.39 -3.55	57.14 4.37 -3.72	56.07 4.38 -4.11	55.83 4.20 -6.41	55.09 4.35 -5.48	52.51 4.14 -5.28	52.37 4.13 -4.75	50.27 3.72 -6.50	52.44 3.88 -5.97	63.09 5.01 -0.55	59.28 4.87 -2.03	52.43 4.13 -3.84	46.51 3.24 -5.10	40.68 3.05 -2.20	38.46 1.13 -24.03
SYRACUSE___ENERGY_ST1 323597	22.05 -0.25 -1.29	19.54 -0.20 -1.13	19.31 -0.22 -0.79	19.40 -0.23 -0.78	21.85 -0.24 -0.57	29.17 -0.32 -0.40	41.04 -0.61 -0.72	52.52 -0.91 0.00	45.93 -0.79 -0.39	47.17 -0.81 -0.31	48.59 -0.78 -0.32	47.18 -0.76 -0.36	45.05 -0.72 -0.56	44.97 -0.77 -0.48	42.82 -0.73 -0.46	43.14 -0.74 -0.40	39.91 -0.68 -0.54	42.42 -0.68 -0.50	56.72 -0.86 -0.05	51.76 -0.79 -0.17	44.25 -0.53 -0.32	38.17 -0.42 -0.43	35.26 -0.35 -0.18	15.17 -0.15 -2.01
SYRACUSE___ENERGY_ST2 323598	22.05 -0.25 -1.29	19.54 -0.20 -1.13	19.31 -0.22 -0.79	19.40 -0.23 -0.78	21.85 -0.24 -0.57	29.17 -0.32 -0.40	41.04 -0.61 -0.72	52.52 -0.91 0.00	45.93 -0.79 -0.39	47.17 -0.81 -0.31	48.59 -0.78 -0.32	47.18 -0.76 -0.36	45.05 -0.72 -0.56	44.97 -0.77 -0.48	42.82 -0.73 -0.46	43.14 -0.74 -0.40	39.91 -0.68 -0.54	42.42 -0.68 -0.50	56.72 -0.86 -0.05	51.76 -0.79 -0.17	44.25 -0.53 -0.32	38.17 -0.42 -0.43	35.26 -0.35 -0.18	15.17 -0.15 -2.01
SYRACUSE___POWER 24017	22.01 -0.21 -1.21	19.50 -0.17 -1.06	19.28 -0.21 -0.74	19.37 -0.21 -0.73	21.84 -0.22 -0.53	29.17 -0.29 -0.38	41.12 -0.49 -0.68	52.73 -0.69 0.00	46.11 -0.60 -0.38	47.36 -0.62 -0.30	48.79 -0.59 -0.32	47.41 -0.52 -0.35	45.26 -0.50 -0.55	45.15 -0.59 -0.47	42.98 -0.56 -0.45	43.29 -0.57 -0.37	40.04 -0.52 -0.51	42.56 -0.51 -0.47	57.00 -0.58 -0.04	52.01 -0.52 -0.16	44.40 -0.36 -0.30	38.26 -0.31 -0.40	35.36 -0.25 -0.17	15.08 -0.11 -1.89
Stony___Brook 24151	39.50 2.37 -16.12	37.43 2.07 -16.75	32.97 2.04 -12.19	32.98 2.05 -12.08	30.41 2.28 -6.61	41.66 3.32 -9.25	65.29 4.91 -19.45	65.37 6.52 -5.43	58.63 6.07 -6.23	58.82 6.15 -4.99	58.82 5.98 -3.78	58.77 5.90 -5.29	57.13 5.61 -6.31	61.52 5.70 -10.55	63.61 5.52 -15.00	67.20 5.65 -18.06	59.05 5.13 -13.87	60.05 5.24 -12.22	77.63 7.08 -13.02	67.84 6.65 -8.81	60.52 5.42 -10.64	48.52 4.20 -6.16	42.14 3.93 -2.77	38.25 1.56 -23.40
UNION___PROCESSING_DRP 323587	21.88 -0.78 -1.64	19.36 -0.69 -1.44	19.19 -0.56 -1.01	19.31 -0.53 -0.99	21.60 -0.65 -0.72	28.58 -1.02 -0.51	39.85 -2.01 -0.92	51.23 -2.19 0.00	44.50 -2.32 -0.49	45.53 -2.53 -0.39	47.01 -2.45 -0.40	45.60 -2.43 -0.45	43.74 -2.17 -0.70	43.60 -2.26 -0.59	41.55 -2.11 -0.57	41.81 -2.17 -0.50	38.74 -2.00 -0.69	41.02 -2.22 -0.64	54.66 -2.93 -0.06	50.03 -2.57 -0.22	42.87 -2.00 -0.41	36.92 -1.79 -0.54	34.22 -1.45 -0.24	15.25 -0.61 -2.56
UPPER HUDSON___HYD 24058	41.90 1.62 -19.27	37.04 1.53 -16.90	31.99 1.46 -11.79	31.93 1.45 -11.64	31.84 1.83 -8.49	37.09 2.04 -5.96	55.06 3.32 -10.82	57.00 3.58 0.00	54.21 2.27 -5.61	54.83 2.72 -4.44	56.74 3.04 -4.65	55.15 2.43 -5.14	54.95 1.72 -8.02	53.48 1.36 -6.85	51.19 1.51 -6.59	50.46 1.04 -5.93	49.26 1.08 -8.13	52.28 2.22 -7.47	61.96 3.74 -0.69	57.85 2.93 -2.54	51.04 1.78 -4.81	46.73 2.18 -6.38	40.53 2.34 -2.76	44.23 0.86 -30.06
UPPER RAQUET___HYD 24056	15.60 -3.91 1.51	13.77 -3.52 1.32	14.05 -3.77 0.92	14.01 -3.92 0.91	16.44 -4.41 0.66	22.05 -6.57 0.47	34.76 -5.32 0.85	47.76 -5.66 0.00	40.64 -5.24 0.45	42.93 -4.39 0.36	43.97 -4.71 0.38	41.98 -5.19 0.42	39.14 -5.43 0.65	39.46 -5.25 0.56	36.52 -6.03 0.54	36.79 -6.22 0.47	34.15 -5.25 0.65	37.23 -4.77 0.60	53.16 -4.31 0.05	45.89 -6.29 0.20	36.74 -7.34 0.38	32.01 -5.65 0.51	28.98 -6.24 0.22	8.60 -2.30 2.40
VISCHER___FERRY HYD 24020	41.36 1.32 -19.02	36.49 1.19 -16.69	31.58 1.20 -11.64	31.53 1.19 -11.50	31.32 1.42 -8.39	36.70 1.72 -5.89	54.15 2.54 -10.68	56.58 3.15 0.00	54.37 2.50 -5.54	54.73 2.67 -4.38	56.49 2.85 -4.59	55.27 2.62 -5.08	55.53 2.40 -7.92	54.34 2.31 -6.77	51.71 2.11 -6.51	51.39 2.04 -5.86	50.00 1.92 -8.03	52.27 2.30 -7.37	61.61 3.39 -0.68	57.76 2.88 -2.51	51.29 2.09 -4.75	46.57 2.10 -6.30	40.18 2.02 -2.72	43.74 0.76 -29.68
WADING RIVER_IC_1 23522	39.44 2.31 -16.12	37.35 1.99 -16.75	32.90 1.97 -12.19	32.90 1.98 -12.08	30.32 2.19 -6.61	41.60 3.26 -9.25	65.00 4.62 -19.45	65.11 6.25 -5.43	58.35 5.79 -6.23	58.58 5.91 -4.99	58.23 5.40 -3.78	58.15 5.28 -5.29	56.54 5.02 -6.31	60.93 5.11 -10.55	63.01 4.91 -15.00	66.59 5.04 -18.06	58.53 4.61 -13.87	59.58 4.77 -12.22	77.06 6.50 -13.02	67.27 6.08 -8.81	60.03 4.93 -10.64	48.01 3.70 -6.15	41.86 3.65 -2.77	38.24 1.54 -23.40
WADING RIVER_IC_2 23547	39.44 2.31 -16.12	37.35 1.99 -16.75	32.90 1.97 -12.19	32.90 1.98 -12.08	30.32 2.19 -6.61	41.60 3.26 -9.25	65.00 4.62 -19.45	65.11 6.25 -5.43	58.35 5.79 -6.23	58.58 5.91 -4.99	58.23 5.40 -3.78	58.15 5.28 -5.29	56.54 5.02 -6.31	60.93 5.11 -10.55	63.01 4.91 -15.00	66.59 5.04 -18.06	58.53 4.61 -13.87	59.58 4.77 -12.22	77.06 6.50 -13.02	67.27 6.08 -8.81	60.03 4.93 -10.64	48.01 3.70 -6.15	41.86 3.65 -2.77	38.24 1.54 -23.40
WADING RIVER_IC_3 23601	39.44 2.31 -16.12	37.35 1.99 -16.75	32.90 1.97 -12.19	32.90 1.98 -12.08	30.32 2.19 -6.61	41.60 3.26 -9.25	65.00 4.62 -19.45	65.11 6.25 -5.43	58.35 5.79 -6.23	58.58 5.91 -4.99	58.23 5.40 -3.78	58.15 5.28 -5.29	56.54 5.02 -6.31	60.93 5.11 -10.55	63.01 4.91 -15.00	66.59 5.04 -18.06	58.53 4.61 -13.87	59.58 4.77 -12.22	77.06 6.50 -13.02	67.27 6.08 -8.81	60.03 4.93 -10.64	48.01 3.70 -6.15	41.86 3.65 -2.77	38.24 1.54 -23.40

WALDEN___HYDRO 24148	36.72 1.05 -14.65	32.37 0.91 -12.85	28.57 0.86 -8.97	28.58 0.89 -8.86	28.95 0.97 -6.46	35.14 1.51 -4.54	51.53 2.37 -8.23	56.47 3.05 0.00	53.57 2.97 -4.27	54.01 2.96 -3.38	55.54 2.94 -3.54	54.44 2.95 -3.91	54.21 2.89 -6.10	53.47 2.99 -5.22	51.04 2.93 -5.01	51.00 3.00 -4.51	48.92 2.68 -6.18	50.88 2.60 -5.68	61.10 3.05 -0.52	57.40 3.09 -1.93	50.87 2.76 -3.66	45.08 2.06 -4.86	39.44 1.91 -2.10	36.90 0.73 -22.86
WARRENSBURG___ 23737	41.83 1.55 -19.27	36.96 1.45 -16.90	31.94 1.41 -11.79	31.86 1.38 -11.64	31.73 1.72 -8.49	36.97 1.92 -5.96	54.90 3.15 -10.82	56.74 3.31 0.00	53.93 1.99 -5.61	54.55 2.43 -4.44	56.35 2.65 -4.65	54.77 2.05 -5.14	54.54 1.31 -8.02	53.11 1.00 -6.85	50.80 1.12 -6.59	50.11 0.70 -5.93	48.94 0.76 -8.13	51.94 1.87 -7.47	61.44 3.22 -0.69	57.53 2.62 -2.54	50.86 1.60 -4.81	46.57 2.02 -6.38	40.39 2.20 -2.76	44.19 0.82 -30.06
WATERSIDE___6 8 9 23538	37.57 1.55 -15.00	33.13 1.36 -13.16	29.25 1.33 -9.17	29.22 1.32 -9.06	29.59 1.46 -6.61	35.88 2.15 -4.64	52.58 3.23 -8.42	54.24 4.38 3.57	48.61 4.31 2.03	48.51 4.39 3.55	50.32 4.37 3.10	49.01 4.38 2.95	48.66 4.20 0.76	49.17 4.35 0.44	46.14 4.22 1.18	46.75 4.30 1.04	46.75 3.88 -2.82	44.65 3.92 1.87	55.96 4.78 6.35	51.28 4.61 5.70	43.17 4.00 5.29	37.24 3.02 3.94	33.16 2.73 5.00	37.78 1.08 -23.40
WDELAWARE___HYD 323627	35.57 1.55 -13.00	31.45 1.43 -11.41	28.12 1.42 -7.96	28.21 1.51 -7.86	28.82 1.57 -5.73	35.30 2.18 -4.03	51.54 3.32 -7.30	57.70 4.27 0.00	54.01 3.89 -3.79	54.82 4.15 -3.00	56.36 4.17 -3.14	55.19 4.14 -3.47	54.47 3.84 -5.42	53.79 3.89 -4.63	51.25 3.66 -4.50	51.23 3.70 -4.05	48.74 3.20 -5.49	51.09 3.45 -5.04	62.77 4.78 -0.46	58.60 4.50 -1.71	51.39 3.69 -3.24	45.45 2.98 -4.31	40.06 2.76 -1.86	34.67 1.08 -20.29
WEST BABYLON___IC 23714	39.34 2.21 -16.12	37.28 1.92 -16.75	32.82 1.89 -12.19	32.83 1.90 -12.08	30.26 2.13 -6.61	41.40 3.05 -9.25	65.00 4.62 -19.45	65.00 6.14 -5.43	58.26 5.70 -6.23	58.39 5.72 -4.99	58.53 5.69 -3.78	58.48 5.61 -5.29	56.91 5.38 -6.31	61.34 5.52 -10.55	63.44 5.34 -15.00	66.98 5.44 -18.06	58.81 4.89 -13.88	59.80 4.98 -12.22	76.94 6.39 -13.02	67.22 6.02 -8.81	60.26 5.16 -10.64	48.69 4.05 -6.48	42.03 3.83 -2.77	38.17 1.48 -23.40
WEST CANADA___HYD 24049	19.81 -0.13 1.07	17.56 -0.11 0.94	17.95 -0.13 0.66	18.06 -0.13 0.65	20.91 -0.13 0.47	28.55 -0.20 0.33	40.29 -0.04 0.60	53.42 0.00 0.00	45.96 -0.05 0.33	47.46 0.05 0.26	48.83 0.05 0.27	47.28 0.00 0.30	44.70 -0.05 0.47	44.82 -0.05 0.40	42.58 -0.13 0.38	43.02 -0.13 0.33	39.52 -0.08 0.45	42.18 0.00 0.42	57.61 0.12 0.04	52.18 -0.05 0.14	43.97 -0.22 0.27	37.66 -0.15 0.36	35.07 -0.21 0.15	11.55 -0.08 1.67
WESTERN_NY_WIND 24143	22.06 -0.88 -1.92	19.48 -0.82 -1.69	19.30 -0.62 -1.18	19.42 -0.58 -1.16	21.59 -0.77 -0.85	28.41 -1.28 -0.60	39.06 -2.95 -1.08	50.33 -3.10 0.00	43.56 -3.34 -0.57	44.46 -3.67 -0.45	45.90 -3.63 -0.47	44.39 -3.71 -0.52	42.91 -3.12 -0.82	42.70 -3.26 -0.70	40.79 -2.97 -0.67	40.94 -3.13 -0.59	38.02 -2.84 -0.81	40.15 -3.19 -0.75	53.11 -4.49 -0.07	48.91 -3.72 -0.25	42.14 -2.80 -0.48	36.21 -2.60 -0.64	33.72 -1.98 -0.28	15.51 -0.80 -3.00
WETHRSFD_WT_PWR 323626	22.72 -0.76 -2.46	20.08 -0.69 -2.16	19.71 -0.54 -1.51	19.82 -0.51 -1.49	21.89 -0.71 -1.09	28.69 -1.16 -0.76	39.24 -3.07 -1.38	49.84 -3.58 0.00	43.45 -3.61 -0.73	44.20 -4.05 -0.58	45.59 -4.07 -0.61	44.35 -3.90 -0.67	42.82 -3.44 -1.05	42.67 -3.49 -0.89	40.81 -3.15 -0.86	41.02 -3.22 -0.76	38.08 -3.00 -1.04	40.10 -3.45 -0.95	52.61 -5.01 -0.09	48.77 -3.93 -0.32	42.27 -2.80 -0.61	36.20 -2.79 -0.82	33.73 -2.06 -0.35	16.45 -0.69 -3.84
YORK___WARBASSE 23770	37.63 1.62 -15.00	33.20 1.43 -13.16	29.32 1.41 -9.17	29.30 1.39 -9.06	29.68 1.55 -6.61	35.97 2.24 -4.64	52.66 3.32 -8.42	75.44 4.54 -17.47	86.43 4.40 -35.70	90.07 4.53 -37.86	90.08 4.51 -36.51	90.07 4.47 -38.01	90.09 4.34 -40.54	88.20 4.48 -38.45	88.12 4.31 -40.71	88.19 4.44 -40.27	88.23 3.96 -44.22	90.06 4.05 -43.41	96.66 4.89 -34.23	96.65 4.71 -39.56	96.53 4.13 -47.94	89.90 3.17 -48.56	75.44 2.87 -37.14	37.82 1.12 -23.40