

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/18/2014

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	37.95	34.78	33.29	33.35	34.79	39.52	42.72	53.62	54.86	58.33	56.99	56.96	53.33	53.06	52.78	53.01	52.40	53.09	52.86	53.41	54.39	52.57	41.96	41.05
24138	2.88	2.49	2.29	2.21	2.34	2.79	3.96	4.68	4.65	4.72	4.78	4.63	4.27	4.14	3.73	3.62	3.64	3.74	3.85	4.37	4.80	4.08	4.18	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.82	-7.90	-11.44	-9.86	-11.02	-10.20	-10.63	-11.03	-11.63	-11.64	-11.55	-10.88	-8.96	-6.77	-9.63	-0.09	0.00
74TH STREET_GT_1	38.02	34.81	33.32	33.39	34.82	39.55	42.76	57.85	59.75	65.42	63.11	63.79	59.66	59.65	59.65	60.25	59.61	60.29	59.65	59.01	58.63	58.58	42.05	41.13
24260	2.95	2.52	2.33	2.24	2.37	2.83	3.99	4.68	4.65	4.72	4.78	4.63	4.27	4.14	3.76	3.66	3.64	3.78	3.89	4.41	4.84	4.12	4.22	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.04	-12.80	-18.53	-15.97	-17.85	-16.52	-17.22	-17.86	-18.83	-18.86	-18.72	-17.62	-14.52	-10.96	-15.60	-0.15	0.00
74TH STREET_GT_2	38.02	34.81	33.32	33.39	34.82	39.55	42.76	57.85	59.75	65.42	63.11	63.79	59.66	59.65	59.65	60.25	59.61	60.29	59.65	59.01	58.63	58.58	42.05	41.13
24261	2.95	2.52	2.33	2.24	2.37	2.83	3.99	4.68	4.65	4.72	4.78	4.63	4.27	4.14	3.76	3.66	3.64	3.78	3.89	4.41	4.84	4.12	4.22	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.04	-12.80	-18.53	-15.97	-17.85	-16.52	-17.22	-17.86	-18.83	-18.86	-18.72	-17.62	-14.52	-10.96	-15.60	-0.15	0.00
ADK HUDSON___FALLS	36.69	33.68	32.36	32.42	33.85	38.49	41.63	44.83	45.05	44.91	45.10	43.88	41.27	40.56	39.96	39.49	38.97	39.68	40.12	42.48	45.22	41.00	39.72	39.51
24011	1.61	1.39	1.36	1.28	1.39	1.76	2.87	2.70	2.75	2.74	2.75	2.56	2.41	2.26	1.94	1.74	1.85	1.89	1.98	2.40	2.40	2.14	2.03	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.77	34.68	33.38	33.39	34.86	39.55	43.03	46.47	46.75	46.55	46.76	45.53	42.79	42.09	41.40	40.85	40.38	41.15	41.61	44.09	46.98	42.36	41.11	40.71
23798	2.70	2.39	2.39	2.24	2.40	2.83	4.26	4.34	4.44	4.39	4.40	4.22	3.92	3.79	3.38	3.10	3.27	3.36	3.47	4.01	4.15	3.50	3.43	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.69	33.68	32.36	32.42	33.85	38.49	41.63	44.83	45.05	44.91	45.10	43.88	41.27	40.56	39.96	39.49	38.97	39.68	40.12	42.48	45.22	41.00	39.72	39.51
24028	1.61	1.39	1.36	1.28	1.39	1.76	2.87	2.70	2.75	2.74	2.75	2.56	2.41	2.26	1.94	1.74	1.85	1.89	1.98	2.40	2.40	2.14	2.03	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	37.04	34.00	32.67	32.70	34.14	38.74	41.90	45.25	45.44	45.29	45.53	44.33	41.66	40.98	40.38	39.91	39.38	40.14	40.58	42.97	45.87	41.39	40.21	39.89
23527	1.96	1.71	1.67	1.56	1.69	2.02	3.14	3.12	3.13	3.12	3.18	3.01	2.80	2.68	2.36	2.15	2.26	2.34	2.44	2.89	3.04	2.52	2.53	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	35.67	32.75	31.39	31.49	32.85	37.28	40.04	43.19	43.40	43.31	43.50	42.39	39.87	39.21	38.71	38.32	37.74	38.47	38.90	41.12	43.90	39.76	38.70	38.50
24190	0.60	0.45	0.40	0.34	0.39	0.55	1.28	1.05	1.10	1.14	1.14	1.07	1.01	0.92	0.69	0.57	0.63	0.68	0.76	1.04	1.07	0.89	1.02	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	35.67	32.75	31.39	31.49	32.85	37.28	40.04	43.19	43.40	43.31	43.50	42.39	39.87	39.21	38.71	38.32	37.74	38.47	38.90	41.12	43.90	39.76	38.70	38.50
23571	0.60	0.45	0.40	0.34	0.39	0.55	1.28	1.05	1.10	1.14	1.14	1.07	1.01	0.92	0.69	0.57	0.63	0.68	0.76	1.04	1.07	0.89	1.02	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	35.67	32.75	31.39	31.49	32.85	37.28	40.04	43.19	43.40	43.31	43.50	42.39	39.87	39.21	38.71	38.32	37.74	38.47	38.90	41.12	43.90	39.76	38.70	38.50
23572	0.60	0.45	0.40	0.34	0.39	0.55	1.28	1.05	1.10	1.14	1.14	1.07	1.01	0.92	0.69	0.57	0.63	0.68	0.76	1.04	1.07	0.89	1.02	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	35.67	32.75	31.39	31.49	32.85	37.28	40.04	43.19	43.40	43.31	43.50	42.39	39.87	39.21	38.71	38.32	37.74	38.47	38.90	41.12	43.90	39.76	38.70	38.50
23573	0.60	0.45	0.40	0.34	0.39	0.55	1.28	1.05	1.10	1.14	1.14	1.07	1.01	0.92	0.69	0.57	0.63	0.68	0.76	1.04	1.07	0.89	1.02	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	35.67	32.75	31.39	31.49	32.85	37.28	40.04	43.19	43.40	43.31	43.50	42.39	39.87	39.21	38.71	38.32	37.74	38.47	38.90	41.12	43.90	39.76	38.70	38.50
23574	0.60	0.45	0.40	0.34	0.39	0.55	1.28	1.05	1.10	1.14	1.14	1.07	1.01	0.92	0.69	0.57	0.63	0.68	0.76	1.04	1.07	0.89	1.02	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG	36.12	33.17	31.83	31.89	33.30	37.79	40.59	43.73	43.95	43.86	44.05	42.89	40.38	39.71	39.16	38.81	38.19	38.93	39.36	41.60	44.37	40.22	39.12	38.91
323615	1.05	0.87	0.84	0.75	0.84	1.07	1.82	1.60	1.65	1.69	1.70	1.57	1.51	1.42	1.14	1.06	1.08	1.13	1.22	1.52	1.54	1.36	1.43	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	33.42	30.87	29.66	29.99	31.26	35.40	36.75	39.18	39.39	39.34	39.52	38.92	36.57	36.15	36.27	36.02	35.22	35.87	36.04	37.40	39.52	36.37	35.84	35.99
24188	-1.65	-1.42	-1.33	-1.15	-1.20	-1.32	-2.02	-2.95	-2.92	-2.82	-2.84	-2.40	-2.29	-2.14	-1.75	-1.74	-1.89	-1.93	-2.10	-2.68	-3.30	-2.49	-1.85	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ALCOA___DSASP	33.42	30.87	29.66	29.99	31.26	35.40	36.75	39.18	39.39	39.34	39.52	38.92	36.57	36.15	36.27	36.02	35.22	35.87	36.04	37.40	39.52	36.37	35.84	35.99
323711	-1.65	-1.42	-1.33	-1.15	-1.20	-1.32	-2.02	-2.95	-2.92	-2.82	-2.84	-2.40	-2.29	-2.14	-1.75	-1.74	-1.89	-1.93	-2.10	-2.68	-3.30	-2.49	-1.85	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ALLEGHENY___COGEN	35.74	33.10	31.86	32.05	33.33	37.57	39.31	43.31	43.49	42.93	43.12	41.97	39.41	38.79	38.21	38.21	37.41	38.06	38.25	40.88	44.03	39.91	38.14	37.72
23514	0.66	0.81	0.87	0.90	0.88	0.85	0.54	1.18	1.18	0.76	0.76	0.66	0.54	0.50	0.19	0.45	0.30	0.27	0.11	0.80	1.20	1.05	0.45	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	33.50	30.97	29.72	30.08	31.39	35.66	37.10	39.99	40.23	40.27	40.45	39.58	37.15	36.72	36.80	36.58	35.74	36.32	36.46	37.84	40.21	36.88	36.36	36.44
323606	-1.58	-1.33	-1.27	-1.06	-1.07	-1.07	-1.67	-2.15	-2.07	-1.90	-1.91	-1.73	-1.71	-1.57	-1.22	-1.17	-1.37	-1.47	-1.68	-2.24	-2.61	-1.98	-1.32	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
AMERICAN_REF_FUEL	33.57	31.23	30.13	30.37	31.45	35.18	35.70	39.31	39.39	38.71	38.88	37.97	35.83	35.38	34.90	35.07	34.41	35.00	34.97	37.32	40.00	36.69	35.27	34.94
24010	-1.51	-1.06	-0.87	-0.78	-1.01	-1.54	-3.06	-2.82	-2.92	-3.46	-3.47	-3.35	-3.03	-2.91	-3.12	-2.68	-2.71	-2.80	-3.16	-2.77	-2.83	-2.18	-2.41	-2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	38.37	35.21	33.69	33.76	35.22	39.88	42.88	55.29	56.92	61.49	62.60	63.25	56.25	56.09	55.97	56.40	59.24	59.87	59.31	58.69	58.33	58.23	41.64	41.47
23520	3.30	2.91	2.70	2.62	2.76	3.16	4.11	4.13	4.15	4.18	4.28	4.09	3.89	3.71	3.35	3.25	3.27	3.36	3.55	4.09	4.54	3.77	3.80	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.03	-10.46	-15.15	-15.97	-17.85	-13.51	-14.08	-14.60	-15.40	-18.86	-18.72	-17.62	-14.52	-10.96	-15.60	-0.15	-0.01
ARTHUR_KILL_2	38.37	35.21	33.69	33.76	35.22	39.88	42.88	55.29	56.92	61.49	62.60	63.25	56.25	56.09	55.97	56.40	59.24	59.87	59.31	58.69	58.33	58.23	41.64	41.47
23512	3.30	2.91	2.70	2.62	2.76	3.16	4.11	4.13	4.15	4.18	4.28	4.09	3.89	3.71	3.35	3.25	3.27	3.36	3.55	4.09	4.54	3.77	3.80	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.03	-10.46	-15.15	-15.97	-17.85	-13.51	-14.08	-14.60	-15.40	-18.86	-18.72	-17.62	-14.52	-10.96	-15.60	-0.15	-0.01
ARTHUR_KILL_3	10.04	10.00	10.04	10.04	10.03	10.04	10.04	10.04	10.04	10.04	10.05	10.04	10.05	10.04	10.04	10.04	10.04	10.04	10.04	10.05	10.05	10.04	10.04	10.04
23513	2.66	2.23	2.05	1.99	2.11	2.53	3.76	4.59	4.57	4.64	4.70	4.50	4.16	4.02	3.61	3.55	3.53	3.66	3.78	4.29	4.71	4.00	4.15	3.41
	27.70	24.52	23.00	23.10	24.53	29.22	32.48	36.68	36.83	36.76	37.01	35.78	32.98	32.28	31.59	31.26	30.60	31.42	31.87	34.32	37.49	32.82	31.79	30.82
ASHOKAN___	37.74	34.65	33.10	33.20	34.63	39.08	42.14	46.14	46.19	46.26	46.25	44.91	42.28	41.44	40.57	40.17	39.52	40.40	41.03	43.57	46.90	42.24	41.08	40.41
23654	2.66	2.36	2.11	2.05	2.17	2.35	3.37	4.00	3.89	4.09	3.89	3.59	3.42	3.14	2.55	2.42	2.41	2.61	2.90	3.49	4.07	3.38	3.39	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	38.20	35.01	33.54	33.64	35.09	39.77	42.88	55.86	57.40	61.98	60.13	60.43	56.70	56.53	56.41	56.84	56.23	56.89	56.46	56.43	56.70	55.80	42.09	41.32
323581	3.12	2.71	2.54	2.49	2.63	3.05	4.11	4.72	4.65	4.68	4.74	4.54	4.35	4.17	3.80	3.70	3.71	3.82	3.93	4.49	4.92	4.20	4.29	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.01	-10.45	-15.13	-13.04	-14.57	-13.49	-14.06	-14.59	-15.38	-15.40	-15.28	-14.39	-11.86	-8.95	-12.74	-0.11	-0.01
ASTORIA_EAST_ENERGY_CC2	38.20	35.01	33.54	33.64	35.09	39.77	42.88	55.86	57.40	61.98	60.13	60.43	56.70	56.53	56.41	56.84	56.23	56.89	56.46	56.43	56.70	55.80	42.09	41.32
323582	3.12	2.71	2.54	2.49	2.63	3.05	4.11	4.72	4.65	4.68	4.74	4.54	4.35	4.17	3.80	3.70	3.71	3.82	3.93	4.49	4.92	4.20	4.29	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.01	-10.45	-15.13	-13.04	-14.57	-13.49	-14.06	-14.59	-15.38	-15.40	-15.28	-14.39	-11.86	-8.95	-12.74	-0.11	-0.01
ASTORIA_GT2_1	38.20	35.01	33.54	33.64	35.09	39.77	42.88	55.86	57.40	61.98	60.13	60.43	56.70	56.53	56.41	56.84	56.23	56.89	56.46	56.43	56.70	55.80	42.09	41.32
24094	3.12	2.71	2.54	2.49	2.63	3.05	4.11	4.72	4.65	4.68	4.74	4.54	4.35	4.17	3.80	3.70	3.71	3.82	3.93	4.49	4.92	4.20	4.29	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.01	-10.45	-15.13	-13.04	-14.57	-13.49	-14.06	-14.59	-15.38	-15.40	-15.28	-14.39	-11.86	-8.95	-12.74	-0.11	-0.01
ASTORIA_GT2_2	38.20	35.01	33.54	33.64	35.09	39.77	42.88	55.86	57.40	61.98	60.13	60.43	56.70	56.53	56.41	56.84	56.23	56.89	56.46	56.43	56.70	55.80	42.09	41.32
24095	3.12	2.71	2.54	2.49	2.63	3.05	4.11	4.72	4.65	4.68	4.74	4.54	4.35	4.17	3.80	3.70	3.71	3.82	3.93	4.49	4.92	4.20	4.29	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.01	-10.45	-15.13	-13.04	-14.57	-13.49	-14.06	-14.59	-15.38	-15.40	-15.28	-14.39	-11.86	-8.95	-12.74	-0.11	-0.01
ASTORIA_GT2_3	38.20	35.01	33.54	33.64	35.09	39.77	42.88	55.86	57.40	61.98	60.13	60.43	56.70	56.53	56.41	56.84	56.23	56.89	56.46	56.43	56.70	55.80	42.09	41.32
24096	3.12	2.71	2.54	2.49	2.63	3.05	4.11	4.72	4.65	4.68	4.74	4.54	4.35	4.17	3.80	3.70	3.71	3.82	3.93	4.49	4.92	4.20	4.29	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.01	-10.45	-15.13	-13.04	-14.57	-13.49	-14.06	-14.59	-15.38	-15.40	-15.28	-14.39	-11.86	-8.95	-12.74	-0.11	-0.01
ASTORIA_GT2_4	38.20	35.01	33.54	33.64	35.09	39.77	42.88	55.86	57.40	61.98	60.13	60.43	56.70	56.53	56.41	56.84	56.23	56.89	56.46	56.43	56.70	55.80	42.09	41.32
24097	3.12	2.71	2.54	2.49	2.63	3.05	4.11	4.72	4.65	4.68	4.74	4.54	4.35	4.17	3.80	3.70	3.71	3.82	3.93	4.49	4.92	4.20	4.29	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.01	-10.45	-15.13	-13.04	-14.57	-13.49	-14.06	-14.59	-15.38	-15.40	-15.28	-14.39	-11.86	-8.95	-12.74	-0.11	-0.01

ASTORIA_GT3_1 24098	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA_GT3_2 24099	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA_GT3_3 24100	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA_GT3_4 24101	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA_GT4_1 24102	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA_GT4_2 24103	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA_GT4_3 24104	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA_GT4_4 24105	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA_GT_1 23523	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA_GT_10 24110	38.16 3.09 0.00	34.95 2.65 0.00	33.44 2.45 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.85 4.68 -11.04	59.71 4.61 -12.80	65.29 4.60 -18.53	62.98 4.66 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.65 3.76 -17.86	60.25 3.66 -18.83	59.65 3.67 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.05 4.45 -14.52	58.63 4.84 -10.96	58.58 4.12 -15.60	42.05 4.22 -0.15	41.28 3.82 -0.01
ASTORIA_GT_11 24225	38.16 3.09 0.00	34.95 2.65 0.00	33.44 2.45 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.85 4.68 -11.04	59.71 4.61 -12.80	65.29 4.60 -18.53	62.98 4.66 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.65 3.76 -17.86	60.25 3.66 -18.83	59.65 3.67 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.05 4.45 -14.52	58.63 4.84 -10.96	58.58 4.12 -15.60	42.05 4.22 -0.15	41.28 3.82 -0.01
ASTORIA_GT_12 24226	38.16 3.09 0.00	34.95 2.65 0.00	33.44 2.45 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.85 4.68 -11.04	59.71 4.61 -12.80	65.29 4.60 -18.53	62.98 4.66 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.65 3.76 -17.86	60.25 3.66 -18.83	59.65 3.67 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.05 4.45 -14.52	58.63 4.84 -10.96	58.58 4.12 -15.60	42.05 4.22 -0.15	41.28 3.82 -0.01
ASTORIA_GT_13 24227	38.16 3.09 0.00	34.95 2.65 0.00	33.44 2.45 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.85 4.68 -11.04	59.71 4.61 -12.80	65.29 4.60 -18.53	62.98 4.66 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.65 3.76 -17.86	60.25 3.66 -18.83	59.65 3.67 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.05 4.45 -14.52	58.63 4.84 -10.96	58.58 4.12 -15.60	42.05 4.22 -0.15	41.28 3.82 -0.01
ASTORIA_GT_5 24106	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA_GT_7 24107	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA_GT_8 24108	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01

ASTORIA___2 24149	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA___3 23516	38.16 3.09 0.00	34.95 2.65 0.00	33.44 2.45 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.85 4.68 -11.04	59.71 4.61 -12.80	65.29 4.60 -18.53	62.98 4.66 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.65 3.76 -17.86	60.25 3.66 -18.83	59.65 3.67 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.05 4.45 -14.52	58.63 4.84 -10.96	58.58 4.12 -15.60	42.05 4.22 -0.15	41.28 3.82 -0.01
ASTORIA___4 23517	38.20 3.12 0.00	35.01 2.71 0.00	33.54 2.54 0.00	33.64 2.49 0.00	35.09 2.63 0.00	39.77 3.05 0.00	42.88 4.11 0.00	55.86 4.72 -9.01	57.40 4.65 -10.45	61.98 4.68 -15.13	60.13 4.74 -13.04	60.43 4.54 -14.57	56.70 4.35 -13.49	56.53 4.17 -14.06	56.41 3.80 -14.59	56.84 3.70 -15.38	56.23 3.71 -15.40	56.89 3.82 -15.28	56.46 3.93 -14.39	56.43 4.49 -11.86	56.70 4.92 -8.95	55.80 4.20 -12.74	42.09 4.29 -0.11	41.32 3.86 -0.01
ASTORIA___5 23518	38.16 3.09 0.00	34.95 2.65 0.00	33.44 2.45 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.85 4.68 -11.04	59.71 4.61 -12.80	65.29 4.60 -18.53	62.98 4.66 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.65 3.76 -17.86	60.25 3.66 -18.83	59.65 3.67 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.05 4.45 -14.52	58.63 4.84 -10.96	58.58 4.12 -15.60	42.05 4.22 -0.15	41.28 3.82 -0.01
AST_ENERGY_2_CC3 323677	37.91 2.84 0.00	34.72 2.42 0.00	33.23 2.23 0.00	33.32 2.18 0.00	34.73 2.27 0.00	39.44 2.72 0.00	42.65 3.88 0.00	55.74 4.59 -9.02	57.33 4.57 -10.45	61.94 4.64 -15.13	60.09 4.70 -13.04	60.44 4.54 -14.58	56.55 4.20 -13.49	56.42 4.06 -14.06	56.26 3.65 -14.59	56.68 3.55 -15.38	56.08 3.56 -15.40	56.74 3.66 -15.28	56.30 3.78 -14.39	56.27 4.33 -11.86	56.49 4.71 -8.95	55.60 4.00 -12.74	41.95 4.15 -0.12	41.01 3.56 0.00
AST_ENERGY_2_CC4 323678	37.91 2.84 0.00	34.72 2.42 0.00	33.23 2.23 0.00	33.32 2.18 0.00	34.73 2.27 0.00	39.44 2.72 0.00	42.65 3.88 0.00	55.74 4.59 -9.02	57.33 4.57 -10.45	61.94 4.64 -15.13	60.09 4.70 -13.04	60.44 4.54 -14.58	56.55 4.20 -13.49	56.42 4.06 -14.06	56.26 3.65 -14.59	56.68 3.55 -15.38	56.08 3.56 -15.40	56.74 3.66 -15.28	56.30 3.78 -14.39	56.27 4.33 -11.86	56.49 4.71 -8.95	55.60 4.00 -12.74	41.95 4.15 -0.12	41.01 3.56 0.00
ATHENS_STG_1 23668	36.58 1.51 0.00	33.59 1.29 0.00	32.20 1.21 0.00	32.30 1.15 0.00	33.69 1.23 0.00	38.20 1.47 0.00	40.97 2.21 0.00	44.62 2.49 0.00	44.80 2.50 0.00	44.70 2.53 0.00	44.89 2.54 0.00	43.75 2.44 0.00	41.11 2.25 0.00	40.48 2.18 0.00	39.92 1.90 0.00	39.57 1.81 0.00	38.93 1.82 0.00	39.68 1.89 0.00	40.12 1.98 0.00	42.44 2.36 0.00	45.40 2.57 0.00	41.00 2.14 0.00	39.98 2.30 0.00	39.47 2.02 0.00
ATHENS_STG_2 23670	36.58 1.51 0.00	33.59 1.29 0.00	32.20 1.21 0.00	32.30 1.15 0.00	33.69 1.23 0.00	38.20 1.47 0.00	40.97 2.21 0.00	44.62 2.49 0.00	44.80 2.50 0.00	44.70 2.53 0.00	44.89 2.54 0.00	43.75 2.44 0.00	41.11 2.25 0.00	40.48 2.18 0.00	39.92 1.90 0.00	39.57 1.81 0.00	38.93 1.82 0.00	39.68 1.89 0.00	40.12 1.98 0.00	42.44 2.36 0.00	45.40 2.57 0.00	41.00 2.14 0.00	39.98 2.30 0.00	39.47 2.02 0.00
ATHENS_STG_3 23677	36.58 1.51 0.00	33.59 1.29 0.00	32.20 1.21 0.00	32.30 1.15 0.00	33.69 1.23 0.00	38.20 1.47 0.00	40.97 2.21 0.00	44.62 2.49 0.00	44.80 2.50 0.00	44.70 2.53 0.00	44.89 2.54 0.00	43.75 2.44 0.00	41.11 2.25 0.00	40.48 2.18 0.00	39.92 1.90 0.00	39.57 1.81 0.00	38.93 1.82 0.00	39.68 1.89 0.00	40.12 1.98 0.00	42.44 2.36 0.00	45.40 2.57 0.00	41.00 2.14 0.00	39.98 2.30 0.00	39.47 2.02 0.00
BABYLON_RES_REC 323704	53.22 3.68 -14.47	53.17 3.23 -17.64	51.63 3.04 -17.60	40.32 2.96 -6.22	40.93 3.12 -5.35	51.31 3.64 -10.95	60.92 4.88 -17.27	76.66 5.73 -28.80	72.66 5.20 -25.15	88.06 5.23 -40.66	97.49 5.21 -49.93	90.95 5.00 -44.64	65.45 4.94 -21.65	64.11 4.79 -21.03	61.57 4.37 -19.18	61.65 4.30 -19.59	61.68 4.27 -20.30	62.34 4.42 -20.13	65.51 4.50 -22.88	76.66 5.09 -31.49	92.01 5.57 -43.61	76.50 4.78 -32.86	61.47 4.86 -18.92	55.13 4.42 -13.26
BARRETT_IC_1 23704	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.08 4.47 -21.75	63.78 4.36 -21.12	61.24 4.03 -19.19	61.32 3.96 -19.60	61.41 3.90 -20.40	61.91 3.89 -20.23	65.09 3.97 -22.98	76.26 4.69 -31.49	91.59 5.14 -43.62	76.17 4.35 -32.96	61.08 4.37 -19.02	54.84 4.12 -13.27
BARRETT_IC_10 23701	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.02 4.47 -21.69	63.72 4.36 -21.06	61.24 4.03 -19.19	61.32 3.96 -19.60	61.35 3.90 -20.34	61.85 3.89 -20.17	65.02 3.97 -22.92	76.26 4.69 -31.49	91.59 5.14 -43.62	76.11 4.35 -32.90	61.02 4.37 -18.96	54.84 4.12 -13.27
BARRETT_IC_11 23702	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.02 4.47 -21.69	63.72 4.36 -21.06	61.24 4.03 -19.19	61.32 3.96 -19.60	61.35 3.90 -20.34	61.85 3.89 -20.17	65.02 3.97 -22.92	76.26 4.69 -31.49	91.59 5.14 -43.62	76.11 4.35 -32.90	61.02 4.37 -18.96	54.84 4.12 -13.27
BARRETT_IC_12 23703	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.02 4.47 -21.69	63.72 4.36 -21.06	61.24 4.03 -19.19	61.32 3.96 -19.60	61.35 3.90 -20.34	61.85 3.89 -20.17	65.02 3.97 -22.92	76.26 4.69 -31.49	91.59 5.14 -43.62	76.11 4.35 -32.90	61.02 4.37 -18.96	54.84 4.12 -13.27
BARRETT_IC_2 23705	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.08 4.47 -21.75	63.78 4.36 -21.12	61.24 4.03 -19.19	61.32 3.96 -19.60	61.41 3.90 -20.40	61.91 3.89 -20.23	65.09 3.97 -22.98	76.26 4.69 -31.49	91.59 5.14 -43.62	76.17 4.35 -32.96	61.08 4.37 -19.02	54.84 4.12 -13.27
BARRETT_IC_3 23706	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.08 4.47 -21.75	63.78 4.36 -21.12	61.24 4.03 -19.19	61.32 3.96 -19.60	61.41 3.90 -20.40	61.91 3.89 -20.23	65.09 3.97 -22.98	76.26 4.69 -31.49	91.59 5.14 -43.62	76.17 4.35 -32.96	61.08 4.37 -19.02	54.84 4.12 -13.27

BARRETT_IC_4 23707	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.08 4.47 -21.75	63.78 4.36 -21.12	61.24 4.03 -19.19	61.32 3.96 -19.60	61.41 3.90 -20.40	61.91 3.89 -20.23	65.09 3.97 -22.98	76.26 4.69 -31.49	91.59 5.14 -43.62	76.17 4.35 -32.96	61.08 4.37 -19.02	54.84 4.12 -13.27
BARRETT_IC_5 23708	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.08 4.47 -21.75	63.78 4.36 -21.12	61.24 4.03 -19.19	61.32 3.96 -19.60	61.41 3.90 -20.40	61.91 3.89 -20.23	65.09 3.97 -22.98	76.26 4.69 -31.49	91.59 5.14 -43.62	76.17 4.35 -32.96	61.08 4.37 -19.02	54.84 4.12 -13.27
BARRETT_IC_6 23709	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.08 4.47 -21.75	63.78 4.36 -21.12	61.24 4.03 -19.19	61.32 3.96 -19.60	61.41 3.90 -20.40	61.91 3.89 -20.23	65.09 3.97 -22.98	76.26 4.69 -31.49	91.59 5.14 -43.62	76.17 4.35 -32.96	61.08 4.37 -19.02	54.84 4.12 -13.27
BARRETT_IC_7 23710	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.08 4.47 -21.75	63.78 4.36 -21.12	61.24 4.03 -19.19	61.32 3.96 -19.60	61.41 3.90 -20.40	61.91 3.89 -20.23	65.09 3.97 -22.98	76.26 4.69 -31.49	91.59 5.14 -43.62	76.17 4.35 -32.96	61.08 4.37 -19.02	54.84 4.12 -13.27
BARRETT_IC_8 23711	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.08 4.47 -21.75	63.78 4.36 -21.12	61.24 4.03 -19.19	61.32 3.96 -19.60	61.41 3.90 -20.40	61.91 3.89 -20.23	65.09 3.97 -22.98	76.26 4.69 -31.49	91.59 5.14 -43.62	76.17 4.35 -32.96	61.08 4.37 -19.02	54.84 4.12 -13.27
BARRETT_IC_9 23700	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.02 4.47 -21.69	63.72 4.36 -21.06	61.24 4.03 -19.19	61.32 3.96 -19.60	61.35 3.90 -20.34	61.85 3.89 -20.17	65.02 3.97 -22.92	76.26 4.69 -31.49	91.59 5.14 -43.62	76.11 4.35 -32.90	61.02 4.37 -18.96	54.84 4.12 -13.27
BARRETT___1 23545	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.08 4.47 -21.75	63.78 4.36 -21.12	61.24 4.03 -19.19	61.32 3.96 -19.60	61.41 3.90 -20.40	61.91 3.89 -20.23	65.09 3.97 -22.98	76.26 4.69 -31.49	91.59 5.14 -43.62	76.17 4.35 -32.96	61.08 4.37 -19.02	54.84 4.12 -13.27
BARRETT___2 23546	52.95 3.40 -14.48	52.91 2.97 -17.65	51.42 2.82 -17.61	40.14 2.77 -6.23	40.74 2.92 -5.36	51.06 3.38 -10.96	60.54 4.49 -17.28	76.25 5.31 -28.81	72.58 5.12 -25.16	87.94 5.10 -40.67	97.37 5.08 -49.94	90.88 4.91 -44.65	65.02 4.47 -21.69	63.72 4.36 -21.06	61.24 4.03 -19.19	61.32 3.96 -19.60	61.35 3.90 -20.34	61.85 3.89 -20.17	65.02 3.97 -22.92	76.26 4.69 -31.49	91.59 5.14 -43.62	76.11 4.35 -32.90	61.02 4.37 -18.96	54.84 4.12 -13.27
BAYONEEC___CTG1 323682	37.95 2.88 0.00	34.75 2.45 0.00	33.25 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	55.79 4.63 -9.02	57.37 4.61 -10.46	61.99 4.68 -15.14	60.14 4.74 -13.05	60.44 4.54 -14.58	56.56 4.20 -13.50	56.47 4.10 -14.07	56.31 3.69 -14.60	56.73 3.59 -15.39	56.09 3.56 -15.41	56.79 3.71 -15.29	56.35 3.81 -14.40	56.28 4.33 -11.87	56.54 4.75 -8.96	55.65 4.04 -12.75	41.99 4.18 -0.12	41.05 3.60 0.00
BAYONEEC___CTG2 323683	37.95 2.88 0.00	34.75 2.45 0.00	33.25 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	55.79 4.63 -9.02	57.37 4.61 -10.46	61.99 4.68 -15.14	60.14 4.74 -13.05	60.44 4.54 -14.58	56.56 4.20 -13.50	56.47 4.10 -14.07	56.31 3.69 -14.60	56.73 3.59 -15.39	56.09 3.56 -15.41	56.79 3.71 -15.29	56.35 3.81 -14.40	56.28 4.33 -11.87	56.54 4.75 -8.96	55.65 4.04 -12.75	41.99 4.18 -0.12	41.05 3.60 0.00
BAYONEEC___CTG3 323684	37.95 2.88 0.00	34.75 2.45 0.00	33.25 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	55.79 4.63 -9.02	57.37 4.61 -10.46	61.99 4.68 -15.14	60.14 4.74 -13.05	60.44 4.54 -14.58	56.56 4.20 -13.50	56.47 4.10 -14.07	56.31 3.69 -14.60	56.73 3.59 -15.39	56.09 3.56 -15.41	56.79 3.71 -15.29	56.35 3.81 -14.40	56.28 4.33 -11.87	56.54 4.75 -8.96	55.65 4.04 -12.75	41.99 4.18 -0.12	41.05 3.60 0.00
BAYONEEC___CTG4 323685	37.95 2.88 0.00	34.75 2.45 0.00	33.25 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	55.79 4.63 -9.02	57.37 4.61 -10.46	61.99 4.68 -15.14	60.14 4.74 -13.05	60.44 4.54 -14.58	56.56 4.20 -13.50	56.47 4.10 -14.07	56.31 3.69 -14.60	56.73 3.59 -15.39	56.09 3.56 -15.41	56.79 3.71 -15.29	56.35 3.81 -14.40	56.28 4.33 -11.87	56.54 4.75 -8.96	55.65 4.04 -12.75	41.99 4.18 -0.12	41.05 3.60 0.00
BAYONEEC___CTG5 323686	37.95 2.88 0.00	34.75 2.45 0.00	33.25 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	55.79 4.63 -9.02	57.37 4.61 -10.46	61.99 4.68 -15.14	60.14 4.74 -13.05	60.44 4.54 -14.58	56.56 4.20 -13.50	56.47 4.10 -14.07	56.31 3.69 -14.60	56.73 3.59 -15.39	56.09 3.56 -15.41	56.79 3.71 -15.29	56.35 3.81 -14.40	56.28 4.33 -11.87	56.54 4.75 -8.96	55.65 4.04 -12.75	41.99 4.18 -0.12	41.05 3.60 0.00
BAYONEEC___CTG6 323687	37.95 2.88 0.00	34.75 2.45 0.00	33.25 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	55.79 4.63 -9.02	57.37 4.61 -10.46	61.99 4.68 -15.14	60.14 4.74 -13.05	60.44 4.54 -14.58	56.56 4.20 -13.50	56.47 4.10 -14.07	56.31 3.69 -14.60	56.73 3.59 -15.39	56.09 3.56 -15.41	56.79 3.71 -15.29	56.35 3.81 -14.40	56.28 4.33 -11.87	56.54 4.75 -8.96	55.65 4.04 -12.75	41.99 4.18 -0.12	41.05 3.60 0.00
BAYONEEC___CTG7 323688	37.95 2.88 0.00	34.75 2.45 0.00	33.25 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	55.79 4.63 -9.02	57.37 4.61 -10.46	61.99 4.68 -15.14	60.14 4.74 -13.05	60.44 4.54 -14.58	56.56 4.20 -13.50	56.47 4.10 -14.07	56.31 3.69 -14.60	56.73 3.59 -15.39	56.09 3.56 -15.41	56.79 3.71 -15.29	56.35 3.81 -14.40	56.28 4.33 -11.87	56.54 4.75 -8.96	55.65 4.04 -12.75	41.99 4.18 -0.12	41.05 3.60 0.00
BAYONEEC___CTG8 323689	37.95 2.88 0.00	34.75 2.45 0.00	33.25 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	55.79 4.63 -9.02	57.37 4.61 -10.46	61.99 4.68 -15.14	60.14 4.74 -13.05	60.44 4.54 -14.58	56.56 4.20 -13.50	56.47 4.10 -14.07	56.31 3.69 -14.60	56.73 3.59 -15.39	56.09 3.56 -15.41	56.79 3.71 -15.29	56.35 3.81 -14.40	56.28 4.33 -11.87	56.54 4.75 -8.96	55.65 4.04 -12.75	41.99 4.18 -0.12	41.05 3.60 0.00

BEACON___LESR 323632	36.30 1.23 0.00	33.33 1.03 0.00	31.95 0.96 0.00	32.01 0.87 0.00	33.43 0.97 0.00	37.97 1.25 0.00	40.82 2.05 0.00	44.03 1.90 0.00	44.21 1.91 0.00	44.11 1.94 0.00	44.26 1.91 0.00	43.09 1.78 0.00	40.57 1.71 0.00	39.90 1.61 0.00	39.35 1.33 0.00	38.96 1.21 0.00	38.38 1.26 0.00	39.15 1.36 0.00	39.59 1.45 0.00	41.84 1.76 0.00	44.67 1.84 0.00	40.49 1.63 0.00	39.38 1.70 0.00	39.18 1.72 0.00
BEAVER RIVER___HYD 24048	33.78 -1.30 0.00	31.20 -1.10 0.00	29.94 -1.05 0.00	30.15 -1.00 0.00	31.45 -1.01 0.00	35.70 -1.03 0.00	37.68 -1.09 0.00	40.95 -1.18 0.00	40.95 -1.36 0.00	40.91 -1.26 0.00	40.87 -1.48 0.00	39.95 -1.36 0.00	37.54 -1.32 0.00	36.99 -1.30 0.00	36.62 -1.41 0.00	36.40 -1.36 0.00	35.66 -1.45 0.00	36.81 -0.98 0.00	37.07 -1.07 0.00	39.12 -0.96 0.00	41.84 -0.98 0.00	37.89 -0.97 0.00	36.63 -1.05 0.00	36.40 -1.05 0.00
BEEBEE_GT_13 23619	34.37 -0.70 0.00	31.87 -0.42 0.00	30.71 -0.28 0.00	30.86 -0.28 0.00	32.00 -0.45 0.00	36.03 -0.70 0.00	37.60 -1.16 0.00	41.29 -0.84 0.00	41.46 -0.85 0.00	41.07 -1.10 0.00	41.25 -1.10 0.00	40.16 -1.16 0.00	37.73 -1.13 0.00	37.15 -1.15 0.00	36.65 -1.37 0.00	36.58 -1.17 0.00	35.85 -1.26 0.00	36.43 -1.36 0.00	36.57 -1.57 0.00	38.92 -1.16 0.00	41.84 -0.98 0.00	38.01 -0.86 0.00	36.52 -1.17 0.00	36.29 -1.16 0.00
BETHLEHEM___GRP 23843	35.67 0.60 0.00	32.75 0.45 0.00	31.39 0.40 0.00	31.49 0.34 0.00	32.85 0.39 0.00	37.28 0.55 0.00	40.04 1.28 0.00	43.19 1.05 0.00	43.40 1.10 0.00	43.31 1.14 0.00	43.50 1.14 0.00	42.39 1.07 0.00	39.87 1.01 0.00	39.21 0.92 0.00	38.71 0.69 0.00	38.32 0.57 0.00	37.74 0.63 0.00	38.47 0.68 0.00	38.90 0.76 0.00	41.12 1.04 0.00	43.90 1.07 0.00	39.76 0.89 0.00	38.70 1.02 0.00	38.50 1.05 0.00
BETHLEHEM___GS1 323560	35.67 0.60 0.00	32.75 0.45 0.00	31.39 0.40 0.00	31.49 0.34 0.00	32.85 0.39 0.00	37.28 0.55 0.00	40.04 1.28 0.00	43.19 1.05 0.00	43.40 1.10 0.00	43.31 1.14 0.00	43.50 1.14 0.00	42.39 1.07 0.00	39.87 1.01 0.00	39.21 0.92 0.00	38.71 0.69 0.00	38.32 0.57 0.00	37.74 0.63 0.00	38.47 0.68 0.00	38.90 0.76 0.00	41.12 1.04 0.00	43.90 1.07 0.00	39.76 0.89 0.00	38.70 1.02 0.00	38.50 1.05 0.00
BETHLEHEM___GS2 323561	35.67 0.60 0.00	32.75 0.45 0.00	31.39 0.40 0.00	31.49 0.34 0.00	32.85 0.39 0.00	37.28 0.55 0.00	40.04 1.28 0.00	43.19 1.05 0.00	43.40 1.10 0.00	43.31 1.14 0.00	43.50 1.14 0.00	42.39 1.07 0.00	39.87 1.01 0.00	39.21 0.92 0.00	38.71 0.69 0.00	38.32 0.57 0.00	37.74 0.63 0.00	38.47 0.68 0.00	38.90 0.76 0.00	41.12 1.04 0.00	43.90 1.07 0.00	39.76 0.89 0.00	38.70 1.02 0.00	38.50 1.05 0.00
BETHLEHEM___GS3 323562	35.67 0.60 0.00	32.75 0.45 0.00	31.39 0.40 0.00	31.49 0.34 0.00	32.85 0.39 0.00	37.28 0.55 0.00	40.04 1.28 0.00	43.19 1.05 0.00	43.40 1.10 0.00	43.31 1.14 0.00	43.50 1.14 0.00	42.39 1.07 0.00	39.87 1.01 0.00	39.21 0.92 0.00	38.71 0.69 0.00	38.32 0.57 0.00	37.74 0.63 0.00	38.47 0.68 0.00	38.90 0.76 0.00	41.12 1.04 0.00	43.90 1.07 0.00	39.76 0.89 0.00	38.70 1.02 0.00	38.50 1.05 0.00
BETHLEHEM___STEEL 23779	34.09 -0.98 0.00	31.68 -0.61 0.00	30.53 -0.46 0.00	30.74 -0.41 0.00	31.90 -0.55 0.00	35.74 -0.99 0.00	36.71 -2.06 0.00	40.57 -1.56 0.00	40.65 -1.65 0.00	39.93 -2.24 0.00	40.15 -2.20 0.00	39.21 -2.11 0.00	37.00 -1.86 0.00	36.50 -1.80 0.00	36.01 -2.02 0.00	36.09 -1.66 0.00	35.37 -1.74 0.00	35.98 -1.81 0.00	36.04 -2.10 0.00	38.52 -1.56 0.00	41.33 -1.50 0.00	37.81 -1.05 0.00	36.21 -1.47 0.00	35.66 -1.80 0.00
BETHPAGE_CC_5 323564	53.12 3.58 -14.47	53.07 3.13 -17.64	51.54 2.95 -17.60	40.23 2.86 -6.22	40.83 3.02 -5.35	51.20 3.53 -10.95	60.76 4.73 -17.27	76.45 5.52 -28.80	72.79 5.33 -25.15	88.19 5.36 -40.66	97.62 5.34 -49.93	91.08 5.12 -44.64	65.33 4.82 -21.66	64.00 4.67 -21.03	61.46 4.26 -19.18	61.50 4.15 -19.59	61.57 4.16 -20.31	62.19 4.27 -20.13	65.40 4.38 -22.88	76.53 4.97 -31.49	91.84 5.40 -43.61	76.34 4.62 -32.86	61.36 4.75 -18.93	55.02 4.31 -13.26
BINGHAMTON___COGEN 23790	35.60 0.53 0.00	32.81 0.52 0.00	31.52 0.53 0.00	31.64 0.50 0.00	33.01 0.55 0.00	37.24 0.51 0.00	39.35 0.58 0.00	43.10 0.97 0.00	43.23 0.93 0.00	42.93 0.76 0.00	43.12 0.76 0.00	42.02 0.70 0.00	39.48 0.62 0.00	38.91 0.61 0.00	38.40 0.38 0.00	38.21 0.45 0.00	37.52 0.41 0.00	38.17 0.38 0.00	38.52 0.38 0.00	40.88 0.80 0.00	43.81 0.99 0.00	39.71 0.85 0.00	38.40 0.71 0.00	37.94 0.49 0.00
BLACK RIVER___HYD 24047	34.41 -0.67 0.00	31.78 -0.52 0.00	30.50 -0.50 0.00	30.68 -0.47 0.00	32.00 -0.45 0.00	36.39 -0.33 0.00	38.50 -0.27 0.00	41.92 -0.21 0.00	41.92 -0.38 0.00	41.92 -0.25 0.00	41.85 -0.51 0.00	40.82 -0.49 0.00	38.36 -0.51 0.00	37.80 -0.50 0.00	37.34 -0.68 0.00	37.15 -0.61 0.00	36.37 -0.74 0.00	37.34 -0.45 0.00	37.76 -0.38 0.00	39.96 -0.12 0.00	42.91 0.09 0.00	38.67 -0.19 0.00	37.19 -0.49 0.00	36.85 -0.60 0.00
BLISS_WT_PWR 323608	35.35 0.28 0.00	32.84 0.55 0.00	31.64 0.65 0.00	31.83 0.68 0.00	33.14 0.68 0.00	37.28 0.55 0.00	38.69 -0.08 0.00	43.27 1.14 0.00	43.20 0.89 0.00	42.13 -0.04 0.00	42.35 0.00 0.00	41.27 -0.04 0.00	38.82 -0.04 0.00	38.37 0.08 0.00	38.02 0.00 0.00	38.06 0.30 0.00	37.22 0.11 0.00	37.87 0.08 0.00	37.99 -0.15 0.00	40.64 0.56 0.00	43.77 0.94 0.00	39.91 1.05 0.00	38.06 0.38 0.00	37.08 -0.37 0.00
BLUE_CIRC_CHEM_DRP 24182	35.74 0.66 0.00	32.81 0.52 0.00	31.49 0.49 0.00	31.58 0.44 0.00	32.94 0.49 0.00	37.31 0.59 0.00	40.04 1.28 0.00	43.36 1.22 0.00	43.53 1.23 0.00	43.43 1.26 0.00	43.62 1.27 0.00	42.51 1.20 0.00	39.99 1.13 0.00	39.33 1.03 0.00	38.82 0.80 0.00	38.47 0.72 0.00	37.85 0.74 0.00	38.62 0.83 0.00	39.17 1.03 0.00	41.36 1.28 0.00	44.20 1.37 0.00	40.10 1.24 0.00	39.12 1.43 0.00	38.99 1.54 0.00
BOC_GAS_DRP 24189	35.98 0.91 0.00	33.04 0.74 0.00	31.71 0.71 0.00	31.80 0.66 0.00	33.17 0.71 0.00	37.57 0.85 0.00	40.24 1.47 0.00	43.61 1.47 0.00	43.83 1.52 0.00	43.69 1.52 0.00	43.92 1.57 0.00	42.76 1.45 0.00	40.22 1.36 0.00	39.60 1.30 0.00	39.08 1.06 0.00	38.73 0.98 0.00	38.12 1.00 0.00	38.89 1.10 0.00	39.32 1.18 0.00	41.52 1.44 0.00	44.37 1.54 0.00	40.18 1.32 0.00	39.15 1.47 0.00	38.84 1.39 0.00
BORALEX_4TH_BRANCH 23824	37.04 1.96 0.00	34.00 1.71 0.00	32.67 1.67 0.00	32.70 1.56 0.00	34.14 1.69 0.00	38.74 2.02 0.00	41.90 3.14 0.00	45.25 3.12 0.00	45.44 3.13 0.00	45.29 3.12 0.00	45.53 3.18 0.00	44.33 3.01 0.00	41.66 2.80 0.00	40.98 2.68 0.00	40.38 2.36 0.00	39.91 2.15 0.00	39.38 2.26 0.00	40.14 2.34 0.00	40.58 2.44 0.00	42.97 2.89 0.00	45.87 3.04 0.00	41.39 2.52 0.00	40.21 2.53 0.00	39.89 2.43 0.00
BOWLINE___1 23526	37.46 2.39 0.00	34.33 2.04 0.00	32.88 1.89 0.00	32.95 1.81 0.00	34.37 1.91 0.00	39.00 2.28 0.00	42.10 3.33 0.00	46.05 3.92 0.00	46.19 3.89 0.00	46.13 3.96 0.00	46.38 4.03 0.00	45.16 3.84 0.00	42.43 3.57 0.00	41.74 3.45 0.00	41.10 3.08 0.00	40.74 2.98 0.00	40.08 2.97 0.00	40.89 3.10 0.00	41.34 3.20 0.00	43.77 3.69 0.00	46.90 4.07 0.00	42.28 3.42 0.00	41.27 3.58 0.00	40.49 3.03 0.00

BOWLINE___2 23595	37.46 2.39 0.00	34.33 2.04 0.00	32.88 1.89 0.00	32.98 1.84 0.00	34.40 1.95 0.00	39.04 2.32 0.00	42.10 3.33 0.00	46.09 3.96 0.00	46.19 3.89 0.00	46.13 3.96 0.00	46.38 4.03 0.00	45.20 3.88 0.00	42.48 3.61 0.00	41.78 3.48 0.00	41.10 3.08 0.00	40.74 2.98 0.00	40.12 3.00 0.00	40.89 3.10 0.00	41.34 3.20 0.00	43.77 3.69 0.00	46.90 4.07 0.00	42.28 3.42 0.00	41.27 3.58 0.00	40.52 3.07 0.00
BROOKHAVEN___DRP 24191	53.22 3.68 -14.47	53.20 3.26 -17.64	51.63 3.04 -17.60	40.32 2.96 -6.22	40.89 3.08 -5.35	51.31 3.64 -10.95	61.00 4.96 -17.27	76.33 5.39 -28.80	72.79 5.33 -25.15	88.10 5.27 -40.66	97.49 5.21 -49.93	90.87 4.91 -44.64	64.86 4.35 -21.65	63.57 4.25 -21.02	61.16 3.95 -19.18	61.20 3.85 -19.59	61.27 3.86 -20.30	61.81 3.89 -20.12	64.97 3.97 -22.87	76.17 4.61 -31.48	91.49 5.05 -43.61	76.07 4.35 -32.86	61.12 4.52 -18.92	55.05 4.34 -13.26
BROOKLYN_NAVY_YARD 23515	37.95 2.88 0.00	34.72 2.42 0.00	33.23 2.23 0.00	33.29 2.15 0.00	34.73 2.27 0.00	39.44 2.72 0.00	42.65 3.88 0.00	55.67 4.51 -9.02	57.24 4.48 -10.46	61.86 4.56 -15.14	59.98 4.58 -13.05	60.32 4.42 -14.58	56.44 4.08 -13.50	56.31 3.95 -14.07	56.15 3.54 -14.60	56.58 3.44 -15.39	55.98 3.45 -15.41	56.64 3.55 -15.29	56.23 3.70 -14.40	56.15 4.21 -11.87	56.41 4.63 -8.96	55.53 3.92 -12.75	41.84 4.03 -0.12	40.97 3.52 0.00
BROOKLYN___ARMY_DRP 323595	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
BROOME_2_LFGE 323671	35.60 0.53 0.00	32.81 0.52 0.00	31.52 0.53 0.00	31.64 0.50 0.00	33.01 0.55 0.00	37.24 0.51 0.00	39.35 0.58 0.00	43.10 0.97 0.00	43.23 0.93 0.00	42.93 0.76 0.00	43.12 0.76 0.00	42.02 0.70 0.00	39.48 0.62 0.00	38.91 0.61 0.00	38.40 0.38 0.00	38.21 0.45 0.00	37.52 0.41 0.00	38.17 0.38 0.00	38.52 0.38 0.00	40.88 0.80 0.00	43.81 0.99 0.00	39.71 0.85 0.00	38.40 0.71 0.00	37.94 0.49 0.00
BROOME___LFGE 323600	35.60 0.53 0.00	32.81 0.52 0.00	31.52 0.53 0.00	31.64 0.50 0.00	33.01 0.55 0.00	37.24 0.51 0.00	39.35 0.58 0.00	43.10 0.97 0.00	43.23 0.93 0.00	42.93 0.76 0.00	43.12 0.76 0.00	42.02 0.70 0.00	39.48 0.62 0.00	38.91 0.61 0.00	38.40 0.38 0.00	38.21 0.45 0.00	37.52 0.41 0.00	38.17 0.38 0.00	38.52 0.38 0.00	40.88 0.80 0.00	43.81 0.99 0.00	39.71 0.85 0.00	38.40 0.71 0.00	37.94 0.49 0.00
BURROWS___LYONSDAL 23803	34.90 -0.17 0.00	32.20 -0.10 0.00	30.90 -0.09 0.00	31.05 -0.09 0.00	32.39 -0.06 0.00	36.69 -0.04 0.00	38.84 0.08 0.00	42.30 0.17 0.00	42.39 0.08 0.00	42.30 0.13 0.00	42.40 0.04 0.00	41.32 0.00 0.00	38.86 0.00 0.00	38.26 -0.04 0.00	37.91 -0.11 0.00	37.64 -0.11 0.00	36.93 -0.18 0.00	37.57 -0.23 0.00	37.91 -0.23 0.00	40.00 -0.08 0.00	42.87 0.04 0.00	38.74 -0.12 0.00	37.46 -0.22 0.00	37.15 -0.30 0.00
CAITHNESS_CC_1 323624	53.15 3.61 -14.47	53.13 3.20 -17.64	51.57 2.98 -17.60	40.26 2.90 -6.22	40.83 3.02 -5.35	51.23 3.56 -10.95	60.92 4.88 -17.27	76.29 5.35 -28.80	72.75 5.29 -25.15	88.06 5.23 -40.66	97.44 5.17 -49.93	90.83 4.87 -44.64	64.82 4.31 -21.65	63.53 4.21 -21.02	61.12 3.92 -19.18	61.16 3.81 -19.59	61.20 3.79 -20.30	61.77 3.86 -20.12	64.94 3.93 -22.87	76.13 4.57 -31.48	91.45 5.01 -43.61	75.99 4.27 -32.86	61.09 4.48 -18.92	54.98 4.27 -13.26
CALPINE BETH_PAGE_GT4 24209	53.15 3.61 -14.47	53.10 3.17 -17.64	51.54 2.95 -17.60	40.26 2.90 -6.22	40.86 3.05 -5.35	51.24 3.56 -10.95	60.76 4.73 -17.27	76.50 5.56 -28.80	72.83 5.37 -25.15	88.23 5.40 -40.66	97.62 5.34 -49.93	91.12 5.16 -44.64	65.34 4.82 -21.66	64.00 4.67 -21.03	61.50 4.30 -19.18	61.54 4.19 -19.59	61.61 4.19 -20.31	62.23 4.31 -20.13	65.44 4.42 -22.88	76.53 4.97 -31.49	91.88 5.44 -43.61	76.39 4.66 -32.87	61.40 4.79 -18.93	55.05 4.34 -13.26
CALPINE_BETH_PAGE_GT_4 323586	53.15 3.61 -14.47	53.10 3.17 -17.64	51.54 2.95 -17.60	40.26 2.90 -6.22	40.86 3.05 -5.35	51.24 3.56 -10.95	60.76 4.73 -17.27	76.50 5.56 -28.80	72.83 5.37 -25.15	88.23 5.40 -40.66	97.62 5.34 -49.93	91.12 5.16 -44.64	65.34 4.82 -21.66	64.00 4.67 -21.03	61.50 4.30 -19.18	61.54 4.19 -19.59	61.61 4.19 -20.31	62.23 4.31 -20.13	65.44 4.42 -22.88	76.53 4.97 -31.49	91.88 5.44 -43.61	76.39 4.66 -32.87	61.40 4.79 -18.93	55.05 4.34 -13.26
CALPINE_BP_GT1 23823	53.15 3.61 -14.47	53.10 3.17 -17.64	51.54 2.95 -17.60	40.26 2.90 -6.22	40.86 3.05 -5.35	51.24 3.56 -10.95	60.76 4.73 -17.27	76.50 5.56 -28.80	72.83 5.37 -25.15	88.23 5.40 -40.66	97.62 5.34 -49.93	91.12 5.16 -44.64	65.34 4.82 -21.66	64.00 4.67 -21.03	61.50 4.30 -19.18	61.54 4.19 -19.59	61.61 4.19 -20.31	62.23 4.31 -20.13	65.44 4.42 -22.88	76.53 4.97 -31.49	91.88 5.44 -43.61	76.39 4.66 -32.87	61.40 4.79 -18.93	55.05 4.34 -13.26
CALSPAN___DRP 24200	34.09 -0.98 0.00	31.68 -0.61 0.00	30.53 -0.46 0.00	30.74 -0.41 0.00	31.90 -0.55 0.00	35.74 -0.99 0.00	36.71 -2.06 0.00	40.57 -1.56 0.00	40.65 -1.65 0.00	39.93 -2.24 0.00	40.15 -2.20 0.00	39.21 -2.11 0.00	37.00 -1.86 0.00	36.50 -1.80 0.00	36.01 -2.02 0.00	36.09 -1.66 0.00	35.37 -1.74 0.00	35.98 -1.81 0.00	36.04 -2.10 0.00	38.52 -1.56 0.00	41.33 -1.50 0.00	37.81 -1.05 0.00	36.21 -1.47 0.00	35.66 -1.80 0.00
CANDIGU_WT_PWR 323617	35.18 0.11 0.00	32.55 0.26 0.00	31.30 0.31 0.00	31.49 0.34 0.00	32.78 0.32 0.00	36.87 0.15 0.00	38.50 -0.27 0.00	42.43 0.30 0.00	42.56 0.26 0.00	41.96 -0.21 0.00	42.14 -0.21 0.00	41.11 -0.21 0.00	38.71 -0.15 0.00	38.14 -0.15 0.00	37.60 -0.42 0.00	37.53 -0.23 0.00	36.81 -0.30 0.00	37.41 -0.38 0.00	37.64 -0.50 0.00	40.16 0.08 0.00	43.13 0.30 0.00	39.21 0.35 0.00	37.65 -0.04 0.00	37.15 -0.30 0.00
CARR STREET_E_SYR 24060	35.14 0.07 0.00	32.39 0.10 0.00	31.12 0.12 0.00	31.24 0.09 0.00	32.55 0.10 0.00	36.76 0.04 0.00	38.80 0.04 0.00	42.47 0.34 0.00	42.64 0.34 0.00	42.38 0.21 0.00	42.57 0.21 0.00	41.48 0.17 0.00	39.02 0.16 0.00	38.41 0.12 0.00	37.98 -0.04 0.00	37.75 0.00 0.00	37.11 0.00 0.00	37.75 -0.04 0.00	38.06 -0.08 0.00	40.28 0.20 0.00	43.17 0.34 0.00	39.13 0.27 0.00	37.76 0.08 0.00	37.38 -0.07 0.00
CARTHAGE___PAPER 23857	34.16 -0.91 0.00	31.52 -0.78 0.00	30.28 -0.71 0.00	30.46 -0.69 0.00	31.77 -0.68 0.00	36.10 -0.62 0.00	38.19 -0.58 0.00	41.54 -0.59 0.00	41.50 -0.81 0.00	41.49 -0.68 0.00	41.46 -0.89 0.00	40.49 -0.83 0.00	38.04 -0.82 0.00	37.45 -0.84 0.00	37.07 -0.95 0.00	36.85 -0.91 0.00	36.11 -1.00 0.00	37.15 -0.64 0.00	37.49 -0.65 0.00	39.60 -0.48 0.00	42.48 -0.34 0.00	38.35 -0.51 0.00	36.97 -0.72 0.00	36.66 -0.79 0.00
CE_DUNWOOD___DRP 24194	37.63 2.56 0.00	34.49 2.20 0.00	33.04 2.05 0.00	33.11 1.96 0.00	34.53 2.08 0.00	39.22 2.50 0.00	42.33 3.56 0.00	46.64 4.21 -0.29	46.83 4.19 -0.34	46.92 4.26 -0.49	47.10 4.32 -0.42	45.92 4.13 -0.47	43.15 3.85 -0.44	42.47 3.71 -0.46	41.80 3.31 -0.47	41.46 3.21 -0.50	40.84 3.23 -0.50	41.62 3.33 -0.50	42.08 3.47 -0.47	44.43 3.97 -0.39	47.44 4.32 -0.29	42.93 3.65 -0.41	41.49 3.80 0.00	40.71 3.26 0.00

CE_MILLWOOD___DRP 24193	37.53 2.45 0.00	34.43 2.13 0.00	32.98 1.99 0.00	33.04 1.90 0.00	34.47 2.01 0.00	39.11 2.39 0.00	42.21 3.45 0.00	46.46 4.09 -0.24	46.64 4.06 -0.28	46.70 4.13 -0.40	46.89 4.19 -0.34	45.71 4.01 -0.39	42.95 3.73 -0.36	42.27 3.60 -0.37	41.60 3.19 -0.39	41.26 3.10 -0.41	40.64 3.12 -0.41	41.41 3.21 -0.40	41.83 3.32 -0.38	44.24 3.85 -0.31	47.26 4.20 -0.24	42.73 3.54 -0.34	41.38 3.70 0.00	40.60 3.15 0.00
CE_NYC2_DRP 24202	38.16 3.09 0.00	34.95 2.65 0.00	33.44 2.45 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.85 4.68 -11.04	59.75 4.65 -12.80	65.34 4.64 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.70 4.31 -16.52	59.69 4.17 -17.22	59.69 3.80 -17.86	60.29 3.70 -18.83	59.65 3.67 -18.86	60.29 3.78 -18.72	59.69 3.93 -17.62	59.05 4.45 -14.52	58.67 4.88 -10.96	58.62 4.16 -15.60	42.09 4.26 -0.15	41.28 3.82 -0.01
CE_NYC_DRP 24195	37.98 2.91 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.39 2.24 0.00	34.82 2.37 0.00	39.55 2.83 0.00	42.76 3.99 0.00	55.46 4.72 -8.61	56.94 4.65 -9.98	61.38 4.76 -14.45	59.63 4.83 -12.46	59.86 4.63 -13.92	56.02 4.27 -12.89	55.90 4.17 -13.43	55.72 3.76 -13.93	56.11 3.66 -14.69	55.46 3.64 -14.71	56.17 3.78 -14.60	55.77 3.89 -13.74	55.82 4.41 -11.33	56.22 4.84 -8.55	55.14 4.12 -12.17	42.02 4.22 -0.12	41.09 3.63 0.00
CHAFFEE___LFGE 323603	34.69 -0.39 0.00	32.17 -0.13 0.00	31.02 0.03 0.00	31.21 0.06 0.00	32.42 -0.03 0.00	36.43 -0.30 0.00	37.64 -1.13 0.00	41.92 -0.21 0.00	41.97 -0.34 0.00	41.20 -0.97 0.00	41.42 -0.93 0.00	40.41 -0.91 0.00	38.08 -0.78 0.00	37.57 -0.73 0.00	37.03 -0.99 0.00	37.11 -0.64 0.00	36.37 -0.74 0.00	36.96 -0.83 0.00	37.07 -1.07 0.00	39.64 -0.44 0.00	42.66 -0.17 0.00	38.90 0.04 0.00	37.16 -0.53 0.00	36.33 -1.12 0.00
CHATEAUG_WT_PWR 323614	33.53 -1.54 0.00	30.97 -1.33 0.00	29.72 -1.27 0.00	30.08 -1.06 0.00	31.35 -1.10 0.00	35.62 -1.10 0.00	37.02 -1.74 0.00	39.90 -2.23 0.00	40.15 -2.16 0.00	40.15 -2.02 0.00	40.32 -2.03 0.00	39.46 -1.86 0.00	37.07 -1.79 0.00	36.65 -1.65 0.00	36.73 -1.29 0.00	36.51 -1.24 0.00	35.66 -1.45 0.00	36.28 -1.51 0.00	36.42 -1.72 0.00	37.80 -2.28 0.00	40.17 -2.66 0.01	36.84 -2.02 0.00	36.29 -1.39 0.00	36.37 -1.09 0.00
CHAT_HIGH_FALL_HYD 323578	33.46 -1.61 0.00	30.91 -1.39 0.00	29.66 -1.33 0.00	30.05 -1.09 0.00	31.32 -1.14 0.00	35.55 -1.18 0.00	36.98 -1.78 0.00	39.82 -2.32 0.00	40.06 -2.24 0.00	40.06 -2.11 0.00	40.24 -2.12 0.00	39.37 -1.94 0.00	37.00 -1.86 0.00	36.57 -1.72 0.00	36.69 -1.33 0.00	36.43 -1.32 0.00	35.59 -1.52 0.00	36.21 -1.59 0.00	36.35 -1.79 0.00	37.68 -2.40 0.00	40.04 -2.78 0.01	36.69 -2.18 0.00	36.21 -1.47 0.00	36.29 -1.16 0.00
CHAUTAUQUA___LFGE 323629	34.23 -0.84 0.00	31.75 -0.55 0.00	30.56 -0.43 0.00	30.77 -0.37 0.00	32.00 -0.45 0.00	35.95 -0.77 0.00	37.21 -1.55 0.00	41.29 -0.84 0.00	41.33 -0.97 0.00	40.57 -1.60 0.00	40.79 -1.57 0.00	39.83 -1.49 0.00	37.50 -1.36 0.00	36.99 -1.30 0.00	36.43 -1.60 0.00	36.51 -1.24 0.00	35.74 -1.37 0.00	36.36 -1.44 0.00	36.46 -1.68 0.00	39.04 -1.04 0.00	41.97 -0.86 0.00	38.28 -0.58 0.00	36.55 -1.13 0.00	35.88 -1.57 0.00
CH_MIDHUDSON___DRP 24192	37.53 2.45 0.00	34.43 2.13 0.00	32.98 1.99 0.00	33.08 1.93 0.00	34.50 2.05 0.00	39.11 2.39 0.00	42.18 3.41 0.00	46.14 4.00 0.00	46.28 3.98 0.00	46.22 4.05 0.00	46.42 4.07 0.00	45.20 3.88 0.00	42.51 3.65 0.00	41.78 3.48 0.00	41.14 3.12 0.00	40.74 2.98 0.00	40.12 3.00 0.00	40.89 3.10 0.00	41.38 3.24 0.00	43.85 3.77 0.00	46.98 4.15 0.00	42.32 3.46 0.00	41.27 3.58 0.00	40.52 3.07 0.00
CH_MISC_IPPS 23765	37.70 2.63 0.00	34.59 2.29 0.00	33.10 2.11 0.00	33.20 2.05 0.00	34.63 2.17 0.00	39.26 2.53 0.00	42.29 3.53 0.00	46.31 4.17 0.00	46.45 4.15 0.00	46.43 4.26 0.00	46.63 4.28 0.00	45.41 4.09 0.00	42.67 3.81 0.00	41.97 3.68 0.00	41.25 3.23 0.00	40.89 3.13 0.00	40.27 3.15 0.00	41.04 3.25 0.00	41.53 3.39 0.00	44.01 3.93 0.00	47.20 4.37 0.00	42.51 3.65 0.00	41.45 3.77 0.00	40.71 3.26 0.00
CH_RES_BVR_FALLS 23983	34.16 -0.91 0.00	31.45 -0.84 0.00	30.19 -0.81 0.00	30.40 -0.75 0.00	31.65 -0.81 0.00	35.84 -0.88 0.00	37.68 -1.09 0.00	40.87 -1.26 0.00	41.12 -1.18 0.00	41.07 -1.10 0.00	41.30 -1.06 0.00	40.41 -0.91 0.00	38.04 -0.82 0.00	37.49 -0.81 0.00	37.34 -0.68 0.00	37.15 -0.61 0.00	36.56 -0.56 0.00	37.23 -0.57 0.00	37.41 -0.73 0.00	39.20 -0.88 0.00	41.67 -1.15 0.00	37.97 -0.89 0.00	37.16 -0.53 0.00	37.01 -0.45 0.00
CH_RES_NIAGARA 23895	33.57 -1.51 0.00	31.23 -1.06 0.00	30.13 -0.87 0.00	30.37 -0.78 0.00	31.42 -1.04 0.00	35.15 -1.58 0.00	35.66 -3.10 0.00	39.27 -2.87 0.00	39.34 -2.96 0.00	38.63 -3.54 0.00	38.84 -3.51 0.00	37.93 -3.39 0.00	35.79 -3.07 0.00	35.35 -2.95 0.00	34.87 -3.16 0.00	35.04 -2.72 0.00	34.37 -2.75 0.00	34.96 -2.84 0.00	34.93 -3.20 0.00	37.27 -2.81 0.00	39.96 -2.87 0.00	36.69 -2.18 0.00	35.23 -2.45 0.00	34.91 -2.55 0.00
CH_RES_SYRACUSE 23985	35.28 0.21 0.00	32.52 0.23 0.00	31.21 0.22 0.00	31.36 0.22 0.00	32.68 0.23 0.00	36.87 0.15 0.00	38.96 0.19 0.00	42.60 0.46 0.00	42.77 0.47 0.00	42.51 0.34 0.00	42.69 0.34 0.00	41.61 0.29 0.00	39.14 0.27 0.00	38.49 0.19 0.00	38.10 0.08 0.00	37.87 0.11 0.00	37.19 0.07 0.00	37.83 0.04 0.00	38.21 0.08 0.00	40.40 0.32 0.00	43.30 0.47 0.00	39.29 0.43 0.00	37.91 0.23 0.00	37.49 0.04 0.00
CLINTON_WT_PWR 323605	33.53 -1.54 0.00	30.97 -1.33 0.00	29.72 -1.27 0.00	30.08 -1.06 0.00	31.35 -1.10 0.00	35.62 -1.10 0.00	37.02 -1.74 0.00	39.90 -2.23 0.00	40.15 -2.16 0.00	40.15 -2.02 0.00	40.32 -2.03 0.00	39.46 -1.86 0.00	37.07 -1.79 0.00	36.65 -1.65 0.00	36.73 -1.29 0.00	36.51 -1.24 0.00	35.66 -1.45 0.00	36.28 -1.51 0.00	36.42 -1.72 0.00	37.80 -2.28 0.00	40.17 -2.66 0.01	36.84 -2.02 0.00	36.29 -1.39 0.00	36.37 -1.09 0.00
CLINTON___LFGE 323618	33.39 -1.68 0.00	30.91 -1.39 0.00	29.66 -1.33 0.00	30.12 -1.03 0.00	31.39 -1.07 0.00	35.66 -1.07 0.00	37.10 -1.67 0.00	39.99 -2.15 0.00	40.19 -2.11 0.00	40.23 -1.94 0.00	40.41 -1.95 0.00	39.50 -1.82 0.00	37.07 -1.79 0.00	36.65 -1.65 0.00	36.73 -1.29 0.00	36.47 -1.28 0.00	35.56 -1.56 0.00	36.17 -1.62 0.00	36.31 -1.83 0.00	37.72 -2.36 0.00	40.04 -2.78 0.01	36.76 -2.10 0.00	36.25 -1.43 0.00	36.33 -1.12 0.00
COLONIE_LFGE___ 323577	36.69 1.61 0.00	33.68 1.39 0.00	32.32 1.33 0.00	32.39 1.25 0.00	33.82 1.36 0.00	38.42 1.69 0.00	41.36 2.60 0.00	44.49 2.36 0.00	44.72 2.41 0.00	44.57 2.40 0.00	44.77 2.41 0.00	43.59 2.27 0.00	41.00 2.14 0.00	40.32 2.03 0.00	39.73 1.71 0.00	39.34 1.59 0.00	38.78 1.67 0.00	39.53 1.74 0.00	39.97 1.83 0.00	42.24 2.16 0.00	45.05 2.23 0.00	40.84 1.98 0.00	39.64 1.96 0.00	39.47 2.02 0.00
CORNELL____ 23752	35.81 0.74 0.00	33.04 0.74 0.00	31.71 0.71 0.00	31.86 0.72 0.00	33.20 0.75 0.00	37.50 0.77 0.00	39.66 0.89 0.00	43.48 1.35 0.00	43.66 1.35 0.00	43.35 1.18 0.00	43.50 1.14 0.00	42.39 1.07 0.00	39.83 0.97 0.00	39.21 0.92 0.00	38.74 0.72 0.00	38.51 0.75 0.00	37.82 0.70 0.00	38.43 0.64 0.00	38.82 0.69 0.00	41.16 1.08 0.00	44.20 1.37 0.00	40.03 1.16 0.00	38.55 0.87 0.00	38.05 0.60 0.00



COXSACKIE___GT 23611	37.11 2.03 0.00	34.07 1.78 0.00	32.63 1.64 0.00	32.70 1.56 0.00	34.11 1.65 0.00	38.63 1.91 0.00	41.59 2.83 0.00	45.38 3.24 0.00	45.52 3.21 0.00	45.50 3.33 0.00	45.61 3.26 0.00	44.33 3.01 0.00	41.74 2.88 0.00	41.02 2.72 0.00	40.30 2.28 0.00	39.91 2.15 0.00	39.30 2.19 0.00	40.10 2.31 0.00	40.65 2.52 0.00	43.09 3.01 0.00	46.21 3.38 0.00	41.74 2.88 0.00	40.59 2.90 0.00	40.07 2.62 0.00
CRESCENT___HYD 24018	36.69 1.61 0.00	33.68 1.39 0.00	32.32 1.33 0.00	32.39 1.25 0.00	33.82 1.36 0.00	38.42 1.69 0.00	41.36 2.60 0.00	44.49 2.36 0.00	44.72 2.41 0.00	44.57 2.40 0.00	44.77 2.41 0.00	43.59 2.27 0.00	41.00 2.14 0.00	40.32 2.03 0.00	39.73 1.71 0.00	39.34 1.59 0.00	38.78 1.67 0.00	39.53 1.74 0.00	39.97 1.83 0.00	42.24 2.16 0.00	45.05 2.23 0.00	40.84 1.98 0.00	39.64 1.96 0.00	39.47 2.02 0.00
CRUCIBLE_METL_DRP 24180	35.28 0.21 0.00	32.52 0.23 0.00	31.21 0.22 0.00	31.36 0.22 0.00	32.68 0.23 0.00	36.87 0.15 0.00	38.96 0.19 0.00	42.60 0.46 0.00	42.77 0.47 0.00	42.51 0.34 0.00	42.69 0.34 0.00	41.61 0.29 0.00	39.14 0.27 0.00	38.49 0.19 0.00	38.10 0.08 0.00	37.87 0.11 0.00	37.19 0.07 0.00	37.83 0.04 0.00	38.21 0.08 0.00	40.40 0.32 0.00	43.30 0.47 0.00	39.29 0.43 0.00	37.91 0.23 0.00	37.49 0.04 0.00
DANC___LFGE 323619	34.41 -0.67 0.00	31.78 -0.52 0.00	30.50 -0.50 0.00	30.68 -0.47 0.00	32.00 -0.45 0.00	36.39 -0.33 0.00	38.50 -0.27 0.00	41.92 -0.21 0.00	41.92 -0.38 0.00	41.92 -0.25 0.00	41.85 -0.51 0.00	40.82 -0.49 0.00	38.36 -0.51 0.00	37.80 -0.50 0.00	37.34 -0.68 0.00	37.15 -0.61 0.00	36.37 -0.74 0.00	37.34 -0.45 0.00	37.76 -0.38 0.00	39.96 -0.12 0.00	42.91 0.09 0.00	38.67 -0.19 0.00	37.19 -0.49 0.00	36.85 -0.60 0.00
DANSKAMMER___1 23586	37.70 2.63 0.00	34.59 2.29 0.00	33.10 2.11 0.00	33.20 2.05 0.00	34.63 2.17 0.00	39.26 2.53 0.00	42.29 3.53 0.00	46.31 4.17 0.00	46.45 4.15 0.00	46.43 4.26 0.00	46.63 4.28 0.00	45.41 4.09 0.00	42.67 3.81 0.00	41.97 3.68 0.00	41.25 3.23 0.00	40.89 3.13 0.00	40.27 3.15 0.00	41.04 3.25 0.00	41.53 3.39 0.00	44.01 3.93 0.00	47.20 4.37 0.00	42.51 3.65 0.00	41.45 3.77 0.00	40.71 3.26 0.00
DANSKAMMER___2 23589	37.70 2.63 0.00	34.59 2.29 0.00	33.10 2.11 0.00	33.20 2.05 0.00	34.63 2.17 0.00	39.26 2.53 0.00	42.29 3.53 0.00	46.31 4.17 0.00	46.45 4.15 0.00	46.43 4.26 0.00	46.63 4.28 0.00	45.41 4.09 0.00	42.67 3.81 0.00	41.97 3.68 0.00	41.25 3.23 0.00	40.89 3.13 0.00	40.27 3.15 0.00	41.04 3.25 0.00	41.53 3.39 0.00	44.01 3.93 0.00	47.20 4.37 0.00	42.51 3.65 0.00	41.45 3.77 0.00	40.71 3.26 0.00
DANSKAMMER___3 23590	37.70 2.63 0.00	34.59 2.29 0.00	33.10 2.11 0.00	33.20 2.05 0.00	34.63 2.17 0.00	39.26 2.53 0.00	42.29 3.53 0.00	46.31 4.17 0.00	46.45 4.15 0.00	46.43 4.26 0.00	46.63 4.28 0.00	45.41 4.09 0.00	42.67 3.81 0.00	41.97 3.68 0.00	41.25 3.23 0.00	40.89 3.13 0.00	40.27 3.15 0.00	41.04 3.25 0.00	41.53 3.39 0.00	44.01 3.93 0.00	47.20 4.37 0.00	42.51 3.65 0.00	41.45 3.77 0.00	40.71 3.26 0.00
DANSKAMMER___4 23591	37.70 2.63 0.00	34.59 2.29 0.00	33.10 2.11 0.00	33.20 2.05 0.00	34.63 2.17 0.00	39.26 2.53 0.00	42.29 3.53 0.00	46.31 4.17 0.00	46.45 4.15 0.00	46.43 4.26 0.00	46.63 4.28 0.00	45.41 4.09 0.00	42.67 3.81 0.00	41.97 3.68 0.00	41.25 3.23 0.00	40.89 3.13 0.00	40.27 3.15 0.00	41.04 3.25 0.00	41.53 3.39 0.00	44.01 3.93 0.00	47.20 4.37 0.00	42.51 3.65 0.00	41.45 3.77 0.00	40.71 3.26 0.00
DANSKAMMER___DIESEL 23592	37.70 2.63 0.00	34.59 2.29 0.00	33.10 2.11 0.00	33.20 2.05 0.00	34.63 2.17 0.00	39.26 2.53 0.00	42.29 3.53 0.00	46.31 4.17 0.00	46.45 4.15 0.00	46.43 4.26 0.00	46.63 4.28 0.00	45.41 4.09 0.00	42.67 3.81 0.00	41.97 3.68 0.00	41.25 3.23 0.00	40.89 3.13 0.00	40.27 3.15 0.00	41.04 3.25 0.00	41.53 3.39 0.00	44.01 3.93 0.00	47.20 4.37 0.00	42.51 3.65 0.00	41.45 3.77 0.00	40.71 3.26 0.00
DASHVILLE___HYD 23610	37.42 2.35 0.00	34.33 2.04 0.00	32.85 1.86 0.00	32.95 1.81 0.00	34.34 1.88 0.00	38.93 2.20 0.00	41.90 3.14 0.00	45.88 3.75 0.00	45.98 3.68 0.00	45.97 3.80 0.00	46.17 3.81 0.00	44.95 3.64 0.00	42.24 3.38 0.00	41.55 3.25 0.00	40.83 2.81 0.00	40.47 2.72 0.00	39.82 2.71 0.00	40.63 2.84 0.00	41.11 2.98 0.00	43.57 3.49 0.00	46.72 3.90 0.00	42.13 3.26 0.00	41.11 3.43 0.00	40.34 2.88 0.00
DELAWARE___LFGE 323621	36.19 1.12 0.00	33.33 1.03 0.00	31.95 0.96 0.00	32.08 0.93 0.00	33.46 1.01 0.00	37.90 1.17 0.00	40.39 1.63 0.00	44.07 1.94 0.00	44.16 1.86 0.00	44.07 1.90 0.00	44.21 1.86 0.00	43.05 1.73 0.00	40.49 1.63 0.00	39.87 1.57 0.00	39.35 1.33 0.00	39.04 1.28 0.00	38.38 1.26 0.00	39.11 1.32 0.00	39.51 1.37 0.00	41.80 1.72 0.00	44.80 1.97 0.00	40.49 1.63 0.00	39.38 1.70 0.00	38.91 1.46 0.00
DOGLEVILLE___HYD 23807	36.65 1.58 0.00	33.75 1.45 0.00	32.39 1.40 0.00	32.61 1.46 0.00	34.05 1.59 0.00	38.60 1.87 0.00	40.90 2.13 0.00	44.58 2.44 0.00	44.76 2.45 0.00	44.66 2.49 0.00	44.89 2.54 0.00	43.88 2.56 0.00	41.27 2.41 0.00	40.71 2.41 0.00	40.38 2.36 0.00	40.13 2.38 0.00	39.45 2.34 0.00	40.17 2.38 0.00	40.54 2.40 0.00	42.65 2.57 0.00	45.53 2.70 0.00	41.19 2.33 0.00	39.98 2.30 0.00	39.74 2.28 0.00
DUNKIRK___1 23563	34.05 -1.02 0.00	31.58 -0.71 0.00	30.44 -0.56 0.00	30.61 -0.53 0.00	31.84 -0.62 0.00	35.77 -0.96 0.00	36.98 -1.78 0.00	41.00 -1.14 0.00	41.04 -1.27 0.00	40.31 -1.85 0.00	40.53 -1.82 0.00	39.54 -1.78 0.00	37.23 -1.63 0.00	36.76 -1.53 0.00	36.20 -1.82 0.00	36.24 -1.51 0.00	35.52 -1.59 0.00	36.13 -1.66 0.00	36.23 -1.91 0.00	38.80 -1.28 0.00	41.71 -1.11 0.00	38.01 -0.86 0.00	36.33 -1.36 0.00	35.73 -1.72 0.00
DUNKIRK___2 23564	34.05 -1.02 0.00	31.58 -0.71 0.00	30.44 -0.56 0.00	30.61 -0.53 0.00	31.84 -0.62 0.00	35.77 -0.96 0.00	36.98 -1.78 0.00	41.00 -1.14 0.00	41.04 -1.27 0.00	40.31 -1.85 0.00	40.53 -1.82 0.00	39.54 -1.78 0.00	37.23 -1.63 0.00	36.76 -1.53 0.00	36.20 -1.82 0.00	36.24 -1.51 0.00	35.52 -1.59 0.00	36.13 -1.66 0.00	36.23 -1.91 0.00	38.80 -1.28 0.00	41.71 -1.11 0.00	38.01 -0.86 0.00	36.33 -1.36 0.00	35.73 -1.72 0.00
DUNKIRK___3 23565	33.95 -1.12 0.00	31.52 -0.78 0.00	30.34 -0.65 0.00	30.55 -0.59 0.00	31.74 -0.71 0.00	35.62 -1.10 0.00	36.79 -1.98 0.00	40.74 -1.39 0.00	40.78 -1.52 0.00	40.06 -2.11 0.00	40.28 -2.07 0.00	39.33 -1.98 0.00	37.04 -1.83 0.00	36.54 -1.76 0.00	36.01 -2.02 0.00	36.06 -1.70 0.00	35.33 0.00 0.00	35.94 -1.78 0.00	36.04 -2.10 0.00	38.56 -1.52 0.00	41.46 -1.37 0.00	37.81 -1.05 0.00	36.14 -1.55 0.00	35.58 -1.87 0.00
DUNKIRK___4 23566	33.95 -1.12 0.00	31.52 -0.78 0.00	30.34 -0.65 0.00	30.55 -0.59 0.00	31.74 -0.71 0.00	35.62 -1.10 0.00	36.79 -1.98 0.00	40.74 -1.39 0.00	40.78 -1.52 0.00	40.06 -2.11 0.00	40.28 -2.07 0.00	39.33 -1.98 0.00	37.04 -1.83 0.00	36.54 -1.76 0.00	36.01 -2.02 0.00	36.06 -1.70 0.00	35.33 0.00 0.00	35.94 -1.78 0.00	36.04 -2.10 0.00	38.56 -1.52 0.00	41.46 -1.37 0.00	37.81 -1.05 0.00	36.14 -1.55 0.00	35.58 -1.87 0.00

EAST HAMPTON___GT 23717	55.19 5.65 -14.47	55.14 5.20 -17.64	53.52 4.93 -17.60	42.03 4.67 -6.22	42.65 4.84 -5.35	53.47 5.80 -10.95	63.52 7.48 -17.27	79.45 8.51 -28.80	75.92 8.46 -25.15	91.18 8.35 -40.66	100.50 8.22 -49.93	93.72 7.76 -44.64	67.50 6.99 -21.65	66.14 6.82 -21.02	63.55 6.35 -19.18	63.54 6.19 -19.59	63.65 6.23 -20.30	64.30 6.39 -20.12	67.53 6.52 -22.87	79.10 7.53 -31.48	94.75 8.31 -43.61	78.94 7.23 -32.86	63.65 7.04 -18.92	57.34 6.63 -13.26
EAST RIVER___6 23660	38.05 2.98 0.00	34.84 2.55 0.00	33.35 2.35 0.00	33.45 2.30 0.00	34.89 2.44 0.00	39.63 2.90 0.00	42.84 4.07 0.00	55.99 4.84 -9.02	57.58 4.82 -10.45	62.19 4.89 -15.13	60.35 4.95 -13.04	60.68 4.79 -14.58	56.78 4.43 -13.49	56.65 4.29 -14.07	56.49 3.88 -14.59	56.91 3.78 -15.38	56.31 3.79 -15.41	56.97 3.89 -15.29	56.53 4.00 -14.39	56.47 4.53 -11.86	56.75 4.97 -8.95	55.80 4.20 -12.74	42.14 4.33 -0.12	41.20 3.74 0.00
EAST RIVER___7 23524	38.05 2.98 0.00	34.84 2.55 0.00	33.35 2.35 0.00	33.45 2.30 0.00	34.89 2.44 0.00	39.63 2.90 0.00	42.84 4.07 0.00	55.99 4.84 -9.02	57.58 4.82 -10.45	62.19 4.89 -15.13	60.35 4.95 -13.04	60.68 4.79 -14.58	56.78 4.43 -13.49	56.65 4.29 -14.07	56.49 3.88 -14.59	56.91 3.78 -15.38	56.31 3.79 -15.41	56.97 3.89 -15.29	56.53 4.00 -14.39	56.47 4.53 -11.86	56.75 4.97 -8.95	55.80 4.20 -12.74	42.14 4.33 -0.12	41.20 3.74 0.00
EAST_HAMPTON___DIESEL 23722	55.19 5.65 -14.47	55.14 5.20 -17.64	53.52 4.93 -17.60	42.03 4.67 -6.22	42.65 4.84 -5.35	53.47 5.80 -10.95	63.52 7.48 -17.27	79.45 8.51 -28.80	75.92 8.46 -25.15	91.18 8.35 -40.66	100.50 8.22 -49.93	93.72 7.76 -44.64	67.50 6.99 -21.65	66.14 6.82 -21.02	63.55 6.35 -19.18	63.54 6.19 -19.59	63.65 6.23 -20.30	64.30 6.39 -20.12	67.53 6.52 -22.87	79.10 7.53 -31.48	94.75 8.31 -43.61	78.94 7.23 -32.86	63.65 7.04 -18.92	57.34 6.63 -13.26
EAST_RIVER___1 323558	37.98 2.91 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.39 2.24 0.00	34.82 2.37 0.00	39.55 2.83 0.00	42.76 3.99 0.00	55.46 4.72 -8.61	56.94 4.65 -9.98	61.38 4.76 -14.45	59.63 4.83 -12.46	59.86 4.63 -13.92	56.02 4.27 -12.89	55.90 4.17 -13.43	55.72 3.76 -13.93	56.11 3.66 -14.69	55.46 3.64 -14.71	56.17 3.78 -14.60	55.77 3.89 -13.74	55.82 4.41 -11.33	56.22 4.84 -8.55	55.14 4.12 -12.17	42.02 4.22 -0.12	41.09 3.63 0.00
EAST_RIVER___2 323559	38.05 2.98 0.00	34.84 2.55 0.00	33.35 2.35 0.00	33.45 2.30 0.00	34.89 2.44 0.00	39.63 2.90 0.00	42.84 4.07 0.00	55.99 4.84 -9.02	57.58 4.82 -10.45	62.19 4.89 -15.13	60.35 4.95 -13.04	60.68 4.79 -14.58	56.78 4.43 -13.49	56.65 4.29 -14.07	56.49 3.88 -14.59	56.91 3.78 -15.38	56.31 3.79 -15.41	56.97 3.89 -15.29	56.53 4.00 -14.39	56.47 4.53 -11.86	56.75 4.97 -8.95	55.80 4.20 -12.74	42.14 4.33 -0.12	41.20 3.74 0.00
EAST___DELAWARE_HYD 23607	37.60 2.53 0.00	34.55 2.26 0.00	33.07 2.08 0.00	33.17 2.02 0.00	34.60 2.14 0.00	39.15 2.42 0.00	41.95 3.18 0.00	46.01 3.87 0.00	46.15 3.85 0.00	46.09 3.92 0.00	46.17 3.81 0.00	44.91 3.59 0.00	42.24 3.38 0.00	41.51 3.22 0.00	40.87 2.85 0.00	40.51 2.75 0.00	39.86 2.75 0.00	40.63 2.84 0.00	41.19 3.05 0.00	43.65 3.57 0.00	46.90 4.07 0.00	42.24 3.38 0.00	41.45 3.77 0.00	40.67 3.22 0.00
ELEC_TRO_TEK 24086	52.70 3.16 -14.47	52.68 2.74 -17.64	51.16 2.57 -17.60	39.89 2.52 -6.22	40.47 2.66 -5.36	50.76 3.09 -10.95	60.26 4.23 -17.27	75.95 5.01 -28.80	72.32 4.86 -25.16	87.72 4.89 -40.66	97.19 4.91 -49.93	90.70 4.75 -44.64	64.93 4.39 -21.68	63.60 4.25 -21.05	61.08 3.88 -19.18	61.12 3.78 -19.59	61.19 3.75 -20.33	61.80 3.86 -20.15	65.00 3.97 -22.90	76.09 4.53 -31.49	91.37 4.92 -43.61	75.94 4.20 -32.88	60.96 4.33 -18.95	54.57 3.86 -13.26
ELLENBURG_WT_PWR 323604	33.53 -1.54 0.00	30.97 -1.33 0.00	29.72 -1.27 0.00	30.08 -1.06 0.00	31.35 -1.10 0.00	35.62 -1.10 0.00	37.02 -1.74 0.00	39.90 -2.23 0.00	40.15 -2.16 0.00	40.15 -2.02 0.00	40.32 -2.03 0.00	39.46 -1.86 0.00	37.07 -1.79 0.00	36.65 -1.65 0.00	36.73 -1.29 0.00	36.51 -1.24 0.00	35.66 -1.45 0.00	36.28 -1.51 0.00	36.42 -1.72 0.00	37.80 -2.28 0.00	40.17 -2.66 0.01	36.84 -2.02 0.00	36.29 -1.39 0.00	36.37 -1.09 0.00
EMPIRE_CC_1 323656	36.48 1.40 0.00	33.49 1.20 0.00	32.14 1.15 0.00	32.23 1.09 0.00	33.62 1.17 0.00	38.12 1.40 0.00	40.97 2.21 0.00	43.90 1.77 0.00	44.08 1.78 0.00	43.98 1.81 0.00	44.17 1.82 0.00	43.05 1.73 0.00	40.49 1.63 0.00	39.83 1.53 0.00	39.27 1.25 0.00	38.89 1.13 0.00	38.34 1.22 0.00	39.04 1.25 0.00	39.47 1.33 0.00	41.76 1.68 0.00	44.58 1.76 0.00	40.30 1.44 0.00	39.23 1.55 0.00	39.10 1.65 0.00
EMPIRE_CC_2 323658	36.48 1.40 0.00	33.49 1.20 0.00	32.14 1.15 0.00	32.23 1.09 0.00	33.62 1.17 0.00	38.12 1.40 0.00	40.97 2.21 0.00	43.90 1.77 0.00	44.08 1.78 0.00	43.98 1.81 0.00	44.17 1.82 0.00	43.05 1.73 0.00	40.49 1.63 0.00	39.83 1.53 0.00	39.27 1.25 0.00	38.89 1.13 0.00	38.34 1.22 0.00	39.04 1.25 0.00	39.47 1.33 0.00	41.76 1.68 0.00	44.58 1.76 0.00	40.30 1.44 0.00	39.23 1.55 0.00	39.10 1.65 0.00
ERIE_WT_PWR 323693	34.13 -0.95 0.00	31.68 -0.61 0.00	30.53 -0.46 0.00	30.77 -0.37 0.00	31.90 -0.55 0.00	35.77 -0.96 0.00	36.71 -2.06 0.00	40.62 -1.52 0.00	40.70 -1.61 0.00	39.97 -2.19 0.00	40.19 -2.16 0.00	39.25 -2.06 0.00	37.00 -1.86 0.00	36.54 -1.76 0.00	36.01 -2.02 0.00	36.13 -1.62 0.00	35.41 -1.71 0.00	36.02 -1.78 0.00	36.08 -2.06 0.00	38.52 -1.56 0.00	41.37 -1.46 0.00	37.81 -1.05 0.00	36.21 -1.47 0.00	35.69 -1.76 0.00
E_CANADA_CAP_HY 24051	35.35 0.28 0.00	32.49 0.19 0.00	31.18 0.19 0.00	31.30 0.16 0.00	32.71 0.26 0.00	37.28 0.55 0.00	40.04 1.28 0.00	43.14 1.01 0.00	43.32 1.01 0.00	43.22 1.05 0.00	43.28 0.93 0.00	42.10 0.78 0.00	39.60 0.74 0.00	38.91 0.61 0.00	38.40 0.38 0.00	38.09 0.34 0.00	37.37 0.26 0.00	38.09 0.30 0.00	38.52 0.38 0.00	40.76 0.68 0.00	43.43 0.60 0.00	39.48 0.62 0.00	38.10 0.42 0.00	37.90 0.45 0.00
E_CANADA_MHWK_HY 24050	36.65 1.58 0.00	33.75 1.45 0.00	32.39 1.40 0.00	32.61 1.46 0.00	34.05 1.59 0.00	38.60 1.87 0.00	40.90 2.13 0.00	44.58 2.44 0.00	44.76 2.45 0.00	44.66 2.49 0.00	44.89 2.54 0.00	43.88 2.56 0.00	41.27 2.41 0.00	40.71 2.41 0.00	40.38 2.36 0.00	40.13 2.38 0.00	39.45 2.34 0.00	40.17 2.38 0.00	40.54 2.40 0.00	42.65 2.57 0.00	45.53 2.70 0.00	41.19 2.33 0.00	39.98 2.30 0.00	39.74 2.28 0.00
E_FISHKILL___LBMP 23776	37.49 2.42 0.00	34.39 2.10 0.00	32.95 1.95 0.00	33.01 1.87 0.00	34.44 1.98 0.00	39.08 2.35 0.00	42.14 3.37 0.00	46.09 3.96 0.00	46.24 3.94 0.00	46.18 4.01 0.00	46.42 4.07 0.00	45.20 3.88 0.00	42.48 3.61 0.00	41.78 3.48 0.00	41.14 3.12 0.00	40.78 3.02 0.00	40.12 3.00 0.00	40.93 3.14 0.00	41.38 3.24 0.00	43.81 3.73 0.00	46.90 4.07 0.00	42.28 3.42 0.00	41.22 3.54 0.00	40.52 3.07 0.00
FAR ROCKAWAY___4 23548	53.44 3.89 -14.47	53.36 3.42 -17.65	51.82 3.22 -17.60	40.51 3.14 -6.23	41.09 3.28 -5.36	51.53 3.86 -10.95	61.04 5.00 -17.27	76.96 6.02 -28.81	73.30 5.84 -25.16	88.74 5.90 -40.67	98.21 5.93 -49.93	91.66 5.70 -44.64	65.82 5.24 -21.71	64.48 5.09 -21.09	61.92 4.71 -19.19	61.96 4.60 -19.60	62.08 4.60 -20.36	62.67 4.69 -20.19	65.89 4.81 -22.94	77.10 5.53 -31.49	92.49 6.04 -43.62	76.99 5.21 -32.92	61.87 5.20 -18.99	55.40 4.68 -13.26

FARRAGUT___LBMP 323566	37.95 2.88 0.00	34.75 2.45 0.00	33.25 2.26 0.00	33.35 2.21 0.00	34.79 2.34 0.00	39.48 2.76 0.00	42.68 3.91 0.00	55.79 4.63 -9.02	57.37 4.61 -10.46	61.99 4.68 -15.14	60.14 4.74 -13.05	60.44 4.54 -14.58	56.60 4.24 -13.50	56.47 4.10 -14.07	56.31 3.69 -14.60	56.73 3.59 -15.39	56.12 3.60 -15.41	56.79 3.71 -15.29	56.35 3.81 -14.40	56.32 4.37 -11.87	56.54 4.75 -8.96	55.65 4.04 -12.75	41.99 4.18 -0.12	41.05 3.60 0.00
FENNER___WINDPWR 24204	35.63 0.56 0.00	32.84 0.55 0.00	31.52 0.53 0.00	31.67 0.53 0.00	33.01 0.55 0.00	37.31 0.59 0.00	39.50 0.73 0.00	43.14 1.01 0.00	43.32 1.01 0.00	43.14 0.97 0.00	43.28 0.93 0.00	42.14 0.83 0.00	39.64 0.78 0.00	39.02 0.73 0.00	38.59 0.57 0.00	38.36 0.60 0.00	37.67 0.56 0.00	38.28 0.49 0.00	38.67 0.53 0.00	40.92 0.84 0.00	43.85 1.03 0.00	39.68 0.82 0.00	38.32 0.64 0.00	37.90 0.45 0.00
FIBERTEK___ENERGY 23856	35.28 0.21 0.00	32.52 0.23 0.00	31.21 0.22 0.00	31.36 0.22 0.00	32.68 0.23 0.00	36.87 0.15 0.00	38.96 0.19 0.00	42.60 0.46 0.00	42.77 0.47 0.00	42.51 0.34 0.00	42.69 0.34 0.00	41.61 0.29 0.00	39.14 0.27 0.00	38.49 0.19 0.00	38.10 0.08 0.00	37.87 0.11 0.00	37.19 0.07 0.00	37.83 0.04 0.00	38.21 0.08 0.00	40.40 0.32 0.00	43.30 0.47 0.00	39.29 0.43 0.00	37.91 0.23 0.00	37.49 0.04 0.00
FITZPATRICK____ 23598	34.55 -0.53 0.00	31.84 -0.45 0.00	30.59 -0.40 0.00	30.74 -0.41 0.00	32.00 -0.45 0.00	36.14 -0.59 0.00	38.11 -0.66 0.00	41.58 -0.55 0.00	41.75 -0.55 0.00	41.54 -0.63 0.00	41.72 -0.63 0.00	40.65 -0.66 0.00	38.28 -0.58 0.00	37.68 -0.61 0.00	37.34 -0.68 0.00	37.08 -0.68 0.00	36.48 -0.63 0.00	37.11 -0.68 0.00	37.45 -0.69 0.00	39.52 -0.56 0.00	42.27 -0.56 0.00	38.35 -0.51 0.00	37.12 -0.56 0.00	36.78 -0.67 0.00
FORT ORANGE____ 23900	36.16 1.09 0.00	33.20 0.90 0.00	31.83 0.84 0.00	31.92 0.78 0.00	33.30 0.84 0.00	37.79 1.07 0.00	40.63 1.86 0.00	43.90 1.77 0.00	44.08 1.78 0.00	43.98 1.81 0.00	44.17 1.82 0.00	43.01 1.69 0.00	40.46 1.59 0.00	39.79 1.49 0.00	39.24 1.22 0.00	38.89 1.13 0.00	38.30 1.19 0.00	39.04 1.25 0.00	39.51 1.37 0.00	41.76 1.68 0.00	44.58 1.76 0.00	40.38 1.51 0.00	39.30 1.62 0.00	39.03 1.57 0.00
FORT_DRUM_COGEN 23780	34.37 -0.70 0.00	31.75 -0.55 0.00	30.47 -0.53 0.00	30.64 -0.50 0.00	32.00 -0.45 0.00	36.36 -0.37 0.00	38.45 -0.31 0.00	41.88 -0.25 0.00	41.88 -0.42 0.00	41.88 -0.29 0.00	41.80 -0.55 0.00	40.78 -0.54 0.00	38.32 -0.54 0.00	37.76 -0.54 0.00	37.30 -0.72 0.00	37.11 -0.64 0.00	36.37 -0.74 0.00	37.34 -0.45 0.00	37.72 -0.42 0.00	39.92 -0.16 0.00	42.87 0.04 0.00	38.63 -0.23 0.00	37.19 -0.49 0.00	36.85 -0.60 0.00
FPL_FAR_ROCK_GT1 24212	53.44 3.89 -14.47	53.36 3.42 -17.65	51.82 3.22 -17.60	40.51 3.14 -6.23	41.09 3.28 -5.36	51.53 3.86 -10.95	61.04 5.00 -17.27	76.96 6.02 -28.81	73.30 5.84 -25.16	88.74 5.90 -40.67	98.21 5.93 -49.93	91.66 5.70 -44.64	65.82 5.24 -21.71	64.48 5.09 -21.09	61.92 4.71 -19.19	61.96 4.60 -19.60	62.08 4.60 -20.36	62.67 4.69 -20.19	65.89 4.81 -22.94	77.10 5.53 -31.49	92.49 6.04 -43.62	76.99 5.21 -32.92	61.87 5.20 -18.99	55.40 4.68 -13.26
FPL_FAR_ROCK_GT2 23815	53.44 3.89 -14.47	53.36 3.42 -17.65	51.82 3.22 -17.60	40.51 3.14 -6.23	41.09 3.28 -5.36	51.53 3.86 -10.95	61.04 5.00 -17.27	76.96 6.02 -28.81	73.30 5.84 -25.16	88.74 5.90 -40.67	98.21 5.93 -49.93	91.66 5.70 -44.64	65.82 5.24 -21.71	64.48 5.09 -21.09	61.92 4.71 -19.19	61.96 4.60 -19.60	62.08 4.60 -20.36	62.67 4.69 -20.19	65.89 4.81 -22.94	77.10 5.53 -31.49	92.49 6.04 -43.62	76.99 5.21 -32.92	61.87 5.20 -18.99	55.40 4.68 -13.26
FRANKLIN_FALL_HYD 24054	33.14 -1.93 0.00	30.68 -1.61 0.00	29.44 -1.55 0.00	29.90 -1.25 0.00	31.19 -1.27 0.00	35.44 -1.29 0.00	36.79 -1.98 0.00	39.52 -2.61 0.00	39.72 -2.58 0.00	39.72 -2.45 0.00	39.85 -2.50 0.00	39.04 -2.27 0.00	36.69 -2.18 0.00	36.27 -2.03 0.00	36.35 -1.67 0.00	36.09 -1.66 0.00	35.18 -1.93 0.00	35.75 -2.04 0.00	35.96 -2.17 0.00	37.32 -2.77 0.00	39.61 -3.21 0.01	36.34 -2.53 0.00	35.88 -1.81 0.00	35.99 -1.46 0.00
FREEPORT_EQUS_GT1 23764	53.12 3.58 -14.47	53.10 3.17 -17.64	51.54 2.95 -17.60	40.26 2.90 -6.22	40.86 3.05 -5.36	51.20 3.53 -10.95	60.69 4.65 -17.27	76.45 5.52 -28.80	72.83 5.37 -25.15	88.23 5.40 -40.66	97.49 5.21 -49.93	90.95 5.00 -44.64	65.31 4.78 -21.67	63.97 4.63 -21.04	61.42 4.22 -19.18	61.46 4.12 -19.59	61.55 4.12 -20.32	62.21 4.27 -20.14	65.42 4.38 -22.89	76.41 4.85 -31.49	91.75 5.31 -43.61	76.28 4.54 -32.88	61.37 4.75 -18.94	55.02 4.31 -13.26
FREEPORT___CT2 23818	53.12 3.58 -14.47	53.10 3.17 -17.64	51.54 2.95 -17.60	40.26 2.90 -6.22	40.86 3.05 -5.36	51.20 3.53 -10.95	60.69 4.65 -17.27	76.45 5.52 -28.80	72.83 5.37 -25.15	88.23 5.40 -40.66	97.49 5.21 -49.93	90.95 5.00 -44.64	65.31 4.78 -21.67	63.97 4.63 -21.04	61.42 4.22 -19.18	61.46 4.12 -19.59	61.55 4.12 -20.32	62.21 4.27 -20.14	65.42 4.38 -22.89	76.41 4.85 -31.49	91.75 5.31 -43.61	76.28 4.54 -32.88	61.37 4.75 -18.94	55.02 4.31 -13.26
FULTON COGEN____ 23766	35.00 -0.07 0.00	32.26 -0.03 0.00	30.96 -0.03 0.00	31.11 -0.03 0.00	32.39 -0.06 0.00	36.62 -0.11 0.00	38.65 -0.12 0.00	42.30 0.17 0.00	42.43 0.13 0.00	42.17 0.00 0.00	42.31 -0.04 0.00	41.23 -0.08 0.00	38.82 -0.04 0.00	38.18 -0.11 0.00	37.79 -0.23 0.00	37.57 -0.19 0.00	36.93 -0.18 0.00	37.57 -0.23 0.00	37.91 -0.23 0.00	40.12 0.04 0.00	42.96 0.13 0.00	38.98 0.12 0.00	37.61 -0.08 0.00	37.23 -0.22 0.00
FULTON___LFGE 323630	38.02 2.95 0.00	34.94 2.65 0.00	33.53 2.54 0.00	33.70 2.55 0.00	35.21 2.76 0.00	40.25 3.53 0.00	43.22 4.46 0.00	46.18 4.05 0.00	46.41 4.10 0.00	46.22 4.05 0.00	46.29 3.94 0.00	44.95 3.64 0.00	42.40 3.54 0.00	41.59 3.29 0.00	40.99 2.97 0.00	40.62 2.87 0.00	39.90 2.78 0.00	40.63 2.84 0.00	41.11 2.98 0.00	43.48 3.40 0.00	46.13 3.30 0.00	42.24 3.38 0.00	40.59 2.90 0.00	40.63 3.18 0.00
G.F.CEMENT___DRP 24184	36.69 1.61 0.00	33.68 1.39 0.00	32.36 1.36 0.00	32.42 1.28 0.00	33.85 1.39 0.00	38.49 1.76 0.00	41.63 2.87 0.00	44.83 2.70 0.00	45.05 2.75 0.00	44.91 2.74 0.00	45.10 2.75 0.00	43.88 2.56 0.00	41.27 2.41 0.00	40.56 2.26 0.00	39.96 1.94 0.00	39.49 1.74 0.00	38.97 1.85 0.00	39.68 1.89 0.00	40.12 1.98 0.00	42.48 2.40 0.00	45.22 2.40 0.00	41.00 2.14 0.00	39.72 2.03 0.00	39.51 2.06 0.00
GARDENVILLE___LBMP 24039	34.02 -1.05 0.00	31.58 -0.71 0.00	30.44 -0.56 0.00	30.64 -0.50 0.00	31.81 -0.65 0.00	35.66 -1.07 0.00	36.60 -2.17 0.00	40.45 -1.69 0.00	40.53 -1.78 0.00	39.81 -2.36 0.00	40.02 -2.33 0.00	39.08 -2.23 0.00	36.84 -2.02 0.00	36.38 -1.91 0.00	35.86 -2.17 0.00	35.98 -1.77 0.00	35.26 -1.85 0.00	35.87 -1.93 0.00	35.92 -2.21 0.00	38.36 -1.72 0.00	41.20 -1.63 0.00	37.66 -1.20 0.00	36.06 -1.62 0.00	35.58 -1.87 0.00
GENERAL___MILLS 23808	34.09 -0.98 0.00	31.68 -0.61 0.00	30.53 -0.46 0.00	30.74 -0.41 0.00	31.90 -0.55 0.00	35.74 -0.99 0.00	36.71 -2.06 0.00	40.57 -1.56 0.00	40.65 -1.65 0.00	39.93 -2.24 0.00	40.15 -2.20 0.00	39.21 -2.11 0.00	37.00 -1.86 0.00	36.50 -1.80 0.00	36.01 -2.02 0.00	36.09 -1.66 0.00	35.37 -1.74 0.00	35.98 -1.81 0.00	36.04 -2.10 0.00	38.52 -1.56 0.00	41.33 -1.50 0.00	37.81 -1.05 0.00	36.21 -1.47 0.00	35.66 -1.80 0.00

GE_PLASTICS___DRP 24183	35.74 0.66 0.00	32.81 0.52 0.00	31.49 0.49 0.00	31.58 0.44 0.00	32.94 0.49 0.00	37.31 0.59 0.00	40.04 1.28 0.00	43.36 1.22 0.00	43.53 1.23 0.00	43.43 1.26 0.00	43.62 1.27 0.00	42.51 1.20 0.00	39.99 1.13 0.00	39.33 1.03 0.00	38.82 0.80 0.00	38.43 0.68 0.00	37.85 0.74 0.00	38.62 0.83 0.00	39.13 0.99 0.00	41.36 1.28 0.00	44.20 1.37 0.00	40.10 1.24 0.00	39.12 1.43 0.00	38.95 1.50 0.00
GILBOA___1 23756	36.27 1.19 0.00	33.33 1.03 0.00	31.95 0.96 0.00	32.08 0.93 0.00	33.43 0.97 0.00	37.87 1.14 0.00	40.51 1.75 0.00	44.07 1.94 0.00	44.25 1.95 0.00	44.15 1.98 0.00	44.34 1.99 0.00	43.22 1.90 0.00	40.61 1.75 0.00	39.98 1.68 0.00	39.47 1.44 0.00	39.15 1.40 0.00	38.52 1.41 0.00	39.23 1.44 0.00	39.66 1.53 0.00	41.92 1.84 0.00	44.84 2.01 0.00	40.57 1.71 0.00	39.49 1.81 0.00	39.06 1.61 0.00
GILBOA___2 23757	36.27 1.19 0.00	33.33 1.03 0.00	31.95 0.96 0.00	32.08 0.93 0.00	33.43 0.97 0.00	37.87 1.14 0.00	40.51 1.75 0.00	44.07 1.94 0.00	44.25 1.95 0.00	44.15 1.98 0.00	44.34 1.99 0.00	43.22 1.90 0.00	40.61 1.75 0.00	39.98 1.68 0.00	39.47 1.44 0.00	39.15 1.40 0.00	38.52 1.41 0.00	39.23 1.44 0.00	39.66 1.53 0.00	41.92 1.84 0.00	44.84 2.01 0.00	40.57 1.71 0.00	39.49 1.81 0.00	39.06 1.61 0.00
GILBOA___3 23758	36.27 1.19 0.00	33.33 1.03 0.00	31.95 0.96 0.00	32.08 0.93 0.00	33.43 0.97 0.00	37.87 1.14 0.00	40.51 1.75 0.00	44.07 1.94 0.00	44.25 1.95 0.00	44.15 1.98 0.00	44.34 1.99 0.00	43.22 1.90 0.00	40.61 1.75 0.00	39.98 1.68 0.00	39.47 1.44 0.00	39.15 1.40 0.00	38.52 1.41 0.00	39.23 1.44 0.00	39.66 1.53 0.00	41.92 1.84 0.00	44.84 2.01 0.00	40.57 1.71 0.00	39.49 1.81 0.00	39.06 1.61 0.00
GILBOA___4 23759	36.27 1.19 0.00	33.33 1.03 0.00	31.95 0.96 0.00	32.08 0.93 0.00	33.43 0.97 0.00	37.87 1.14 0.00	40.51 1.75 0.00	44.07 1.94 0.00	44.25 1.95 0.00	44.15 1.98 0.00	44.34 1.99 0.00	43.22 1.90 0.00	40.61 1.75 0.00	39.98 1.68 0.00	39.47 1.44 0.00	39.15 1.40 0.00	38.52 1.41 0.00	39.23 1.44 0.00	39.66 1.53 0.00	41.92 1.84 0.00	44.84 2.01 0.00	40.57 1.71 0.00	39.49 1.81 0.00	39.06 1.61 0.00
GILBOA____ 23599	36.27 1.19 0.00	33.33 1.03 0.00	31.95 0.96 0.00	32.08 0.93 0.00	33.43 0.97 0.00	37.87 1.14 0.00	40.51 1.75 0.00	44.07 1.94 0.00	44.25 1.95 0.00	44.15 1.98 0.00	44.34 1.99 0.00	43.22 1.90 0.00	40.61 1.75 0.00	39.98 1.68 0.00	39.47 1.44 0.00	39.15 1.40 0.00	38.52 1.41 0.00	39.23 1.44 0.00	39.66 1.53 0.00	41.92 1.84 0.00	44.84 2.01 0.00	40.57 1.71 0.00	39.49 1.81 0.00	39.06 1.61 0.00
GINNA____ 23603	33.00 -2.07 0.00	30.58 -1.71 0.00	29.44 -1.55 0.00	29.62 -1.53 0.00	30.70 -1.75 0.00	34.59 -2.13 0.00	36.21 -2.56 0.00	39.65 -2.49 0.00	39.77 -2.54 0.00	39.43 -2.74 0.00	39.60 -2.75 0.00	38.55 -2.77 0.00	36.22 -2.64 0.00	35.69 -2.61 0.00	35.25 -2.77 0.00	35.19 -2.57 0.00	34.51 -2.60 0.00	35.11 -2.68 0.00	35.32 -2.82 0.00	37.51 -2.57 0.00	40.30 -2.53 0.00	36.57 -2.29 0.00	35.16 -2.52 0.00	34.91 -2.55 0.00
GLEN PARK____ 23778	34.37 -0.70 0.00	31.75 -0.55 0.00	30.47 -0.53 0.00	30.64 -0.50 0.00	32.00 -0.45 0.00	36.36 -0.37 0.00	38.53 -0.23 0.00	41.97 -0.17 0.00	41.97 -0.34 0.00	41.92 -0.25 0.00	41.89 -0.46 0.00	40.82 -0.49 0.00	38.36 -0.51 0.00	37.80 -0.50 0.00	37.34 -0.68 0.00	37.15 -0.61 0.00	36.41 -0.71 0.00	37.34 -0.45 0.00	37.76 -0.38 0.00	40.00 -0.08 0.00	42.96 0.13 0.00	38.67 -0.19 0.00	37.19 -0.49 0.00	36.85 -0.60 0.00
GLENWOOD_IC_1_G5 23712	52.70 3.16 -14.47	52.68 2.74 -17.64	51.16 2.57 -17.60	39.86 2.49 -6.22	40.44 2.63 -5.36	50.76 3.09 -10.95	60.26 4.23 -17.27	75.99 5.05 -28.80	72.45 4.99 -25.15	87.89 5.06 -40.66	97.36 5.08 -49.93	90.87 4.91 -44.64	65.11 4.58 -21.66	63.77 4.44 -21.04	61.23 3.93 -19.18	61.32 3.90 -19.59	61.93 4.00 -20.31	65.14 4.12 -20.14	76.25 4.69 -22.89	91.58 5.14 -31.49	76.12 4.39 -43.61	61.06 4.44 -32.87	54.61 3.89 -18.93	54.61 3.89 -13.26
GLENWOOD_IC_2_G1 23688	52.52 2.98 -14.47	52.52 2.58 -17.64	51.01 2.42 -17.60	39.70 2.34 -6.22	40.28 2.47 -5.35	50.57 2.90 -10.95	60.07 4.03 -17.27	75.69 4.76 -28.80	72.15 4.70 -25.15	87.59 4.76 -40.66	97.11 4.83 -49.93	90.58 4.63 -44.64	64.83 4.31 -21.66	63.50 4.17 -21.03	60.97 3.76 -19.18	61.01 3.66 -19.59	61.09 3.67 -20.31	61.70 3.78 -20.13	64.91 3.89 -22.88	76.01 4.45 -31.49	91.28 4.84 -43.61	75.84 4.12 -32.86	60.87 4.26 -18.93	54.42 3.71 -13.26
GLENWOOD_IC_3_G1 23689	52.52 2.98 -14.47	52.52 2.58 -17.64	51.01 2.42 -17.60	39.70 2.34 -6.22	40.28 2.47 -5.35	50.57 2.90 -10.95	60.07 4.03 -17.27	75.69 4.76 -28.80	72.15 4.70 -25.15	87.59 4.76 -40.66	97.11 4.83 -49.93	90.58 4.63 -44.64	64.83 4.31 -21.66	63.50 4.17 -21.03	60.97 3.76 -19.18	61.01 3.66 -19.59	61.09 3.67 -20.31	61.70 3.78 -20.13	64.91 3.89 -22.88	76.01 4.45 -31.49	91.28 4.84 -43.61	75.84 4.12 -32.86	60.87 4.26 -18.93	54.42 3.71 -13.26
GLENWOOD___4 23550	52.70 3.16 -14.47	52.68 2.74 -17.64	51.16 2.57 -17.60	39.86 2.49 -6.22	40.44 2.63 -5.36	50.76 3.09 -10.95	60.26 4.23 -17.27	75.99 5.05 -28.80	72.45 4.99 -25.15	87.89 5.06 -40.66	97.36 5.08 -49.93	90.87 4.91 -44.64	65.11 4.58 -21.66	63.77 4.44 -21.04	61.23 4.03 -19.18	61.27 3.93 -19.59	61.32 3.90 -20.31	61.93 4.00 -20.14	65.14 4.12 -22.89	76.25 4.69 -31.49	91.58 5.14 -43.61	76.12 4.39 -32.87	61.06 4.44 -18.93	54.61 3.89 -13.26
GLENWOOD___5 23614	52.70 3.16 -14.47	52.68 2.74 -17.64	51.16 2.57 -17.60	39.86 2.49 -6.22	40.44 2.63 -5.36	50.76 3.09 -10.95	60.26 4.23 -17.27	75.99 5.05 -28.80	72.45 4.99 -25.15	87.89 5.06 -40.66	97.36 5.08 -49.93	90.87 4.91 -44.64	65.11 4.58 -21.66	63.77 4.44 -21.04	61.23 4.03 -19.18	61.27 3.93 -19.59	61.32 3.90 -20.31	61.93 4.00 -20.14	65.14 4.12 -22.89	76.25 4.69 -31.49	91.58 5.14 -43.61	76.12 4.39 -32.87	61.06 4.44 -18.93	54.61 3.89 -13.26
GLOBAL GREEN_PORT_GT1 23814	55.58 6.03 -14.47	55.55 5.62 -17.64	53.92 5.33 -17.60	42.41 5.04 -6.22	43.04 5.23 -5.35	53.92 6.24 -10.95	64.02 7.99 -17.27	80.03 9.10 -28.80	76.51 9.05 -25.15	91.77 8.94 -40.66	101.09 8.81 -49.93	94.26 8.31 -44.64	68.01 7.50 -21.65	66.60 7.28 -21.02	64.01 6.80 -19.18	63.99 6.65 -19.59	64.13 6.72 -20.30	64.76 6.84 -20.12	68.02 7.02 -22.87	79.66 8.10 -31.48	95.39 8.95 -43.61	79.49 7.77 -32.86	64.14 7.54 -18.92	57.75 7.04 -13.26
GLOBE___DSASP 323697	33.46 -1.61 0.00	31.13 -1.16 0.00	30.06 -0.93 0.00	30.27 -0.87 0.00	31.35 -1.10 0.00	35.04 -1.69 0.00	35.55 -3.22 0.00	39.10 -3.03 0.00	39.18 -3.13 0.00	38.46 -3.71 0.00	38.67 -3.69 0.00	37.76 -3.55 0.00	35.64 -3.23 0.00	35.20 -3.10 0.00	34.71 -3.31 0.00	34.88 -2.87 0.00	34.26 -2.86 0.00	34.81 -2.99 0.00	34.78 -3.36 0.00	37.11 -2.97 0.00	39.79 -3.04 0.00	36.53 -2.33 0.00	35.12 -2.56 0.00	34.83 -2.62 0.00
GOETHSLN___LBMP 323567	37.74 2.66 0.00	34.55 2.26 0.00	33.07 2.08 0.00	33.14 1.99 0.00	34.56 2.11 0.00	39.30 2.57 0.00	42.53 3.76 0.00	55.75 4.59 -9.02	57.29 4.53 -10.46	61.91 4.60 -15.14	60.06 4.66 -13.05	60.40 4.50 -14.58	56.52 4.16 -13.50	56.39 4.02 -14.07	56.23 3.61 -14.60	56.66 3.51 -15.39	56.05 3.53 -15.41	56.71 3.63 -15.29	56.31 3.78 -14.40	56.24 4.29 -11.87	56.45 4.67 -8.96	55.61 4.00 -12.75	41.95 4.15 -0.12	40.86 3.41 0.00

GOODEYEAR_LAKE_HYD 323669	36.30 1.23 0.00	33.42 1.13 0.00	32.05 1.05 0.00	32.17 1.03 0.00	33.59 1.14 0.00	38.09 1.36 0.00	40.63 1.86 0.00	44.28 2.15 0.00	44.38 2.07 0.00	44.28 2.11 0.00	44.39 2.03 0.00	43.22 1.90 0.00	40.61 1.75 0.00	39.98 1.68 0.00	39.43 1.41 0.00	39.15 1.40 0.00	38.45 1.33 0.00	39.19 1.40 0.00	39.62 1.49 0.00	41.96 1.88 0.00	44.97 2.14 0.00	40.61 1.75 0.00	39.42 1.73 0.00	38.91 1.46 0.00
GOUDEY___7 23579	35.63 0.56 0.00	32.88 0.58 0.00	31.55 0.56 0.00	31.70 0.56 0.00	33.04 0.58 0.00	37.31 0.59 0.00	39.38 0.62 0.00	43.14 1.01 0.00	43.28 0.97 0.00	42.97 0.80 0.00	43.16 0.80 0.00	42.06 0.74 0.00	39.52 0.66 0.00	38.95 0.65 0.00	38.44 0.42 0.00	38.24 0.49 0.00	37.56 0.45 0.00	38.21 0.42 0.00	38.56 0.42 0.00	40.92 0.84 0.00	43.90 1.07 0.00	39.79 0.93 0.00	38.44 0.75 0.00	37.98 0.52 0.00
GOUDEY___8 23580	35.60 0.53 0.00	32.84 0.55 0.00	31.55 0.56 0.00	31.70 0.56 0.00	33.04 0.58 0.00	37.28 0.55 0.00	39.35 0.58 0.00	43.14 1.01 0.00	43.23 0.93 0.00	42.93 0.76 0.00	43.12 0.76 0.00	42.02 0.70 0.00	39.52 0.66 0.00	38.91 0.61 0.00	38.40 0.38 0.00	38.21 0.45 0.00	37.52 0.41 0.00	38.21 0.42 0.00	38.52 0.38 0.00	40.88 0.80 0.00	43.85 1.03 0.00	39.76 0.89 0.00	38.40 0.71 0.00	37.94 0.49 0.00
GOWANUS_GT1_1 24077	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT1_2 24078	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT1_3 24079	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT1_4 24080	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT1_5 24084	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT1_6 24111	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT1_7 24112	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT1_8 24113	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT2_1 24114	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT2_2 24115	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT2_3 24116	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT2_4 24117	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT2_5 24118	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01

GOWANUS_GT2_6 24119	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT2_7 24120	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT2_8 24121	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT3_1 24122	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT3_2 24123	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT3_3 24124	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT3_4 24125	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT3_5 24126	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT3_6 24127	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT3_7 24128	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT3_8 24129	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT4_1 24130	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT4_2 24131	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT4_3 24132	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT4_4 24133	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT4_5 24134	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01

GOWANUS_GT4_6 24135	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT4_7 24136	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GOWANUS_GT4_8 24137	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
GREENIDGE___3 23582	35.35 0.28 0.00	32.68 0.39 0.00	31.43 0.43 0.00	31.58 0.44 0.00	32.91 0.45 0.00	37.06 0.33 0.00	38.92 0.16 0.00	42.85 0.72 0.00	42.98 0.67 0.00	42.51 0.34 0.00	42.69 0.34 0.00	41.61 0.29 0.00	39.10 0.23 0.00	38.49 0.19 0.00	37.98 -0.04 0.00	37.87 0.11 0.00	37.11 0.00 0.00	37.75 -0.04 0.00	38.02 -0.11 0.00	40.52 0.44 0.00	43.51 0.68 0.00	39.48 0.62 0.00	37.91 0.23 0.00	37.42 -0.04 0.00
GREENIDGE___4 23583	35.35 0.28 0.00	32.68 0.39 0.00	31.43 0.43 0.00	31.58 0.44 0.00	32.91 0.45 0.00	37.06 0.33 0.00	38.92 0.16 0.00	42.85 0.72 0.00	42.98 0.67 0.00	42.51 0.34 0.00	42.69 0.34 0.00	41.61 0.29 0.00	39.10 0.23 0.00	38.49 0.19 0.00	37.98 -0.04 0.00	37.87 0.11 0.00	37.11 0.00 0.00	37.75 -0.04 0.00	38.02 -0.11 0.00	40.52 0.44 0.00	43.51 0.68 0.00	39.48 0.62 0.00	37.91 0.23 0.00	37.42 -0.04 0.00
GROVEVILLE___HYD 323602	37.81 2.74 0.00	34.68 2.39 0.00	33.19 2.20 0.00	33.29 2.15 0.00	34.69 2.24 0.00	39.37 2.65 0.00	42.45 3.68 0.00	46.47 4.34 0.00	46.62 4.32 0.00	46.55 4.39 0.00	46.76 4.40 0.00	45.53 4.22 0.00	42.83 3.97 0.00	42.09 3.79 0.00	41.37 3.35 0.00	41.00 3.25 0.00	40.38 3.27 0.00	41.15 3.36 0.00	41.64 3.51 0.00	44.13 4.05 0.00	47.32 4.50 0.00	42.63 3.77 0.00	41.57 3.88 0.00	40.79 3.33 0.00
HAMPSHIRE___PAPER_HYD 323593	33.00 -2.07 0.00	30.49 -1.81 0.00	29.29 -1.70 0.00	29.52 -1.62 0.00	30.77 -1.69 0.00	34.93 -1.80 0.00	36.67 -2.09 0.00	39.65 -2.49 0.00	39.64 -2.66 0.00	39.55 -2.61 0.00	39.56 -2.80 0.00	38.79 -2.52 0.00	36.49 -2.37 0.00	36.00 -2.30 0.00	35.78 -2.24 0.00	35.53 -2.23 0.00	34.81 -2.30 0.00	35.79 -2.00 0.00	35.85 -2.29 0.00	37.60 -2.49 0.00	39.96 -2.87 0.00	36.41 -2.45 0.00	35.46 -2.22 0.00	35.43 -2.02 0.00
HARDSCRABBLE_WT_PWR 323673	36.05 0.98 0.00	33.20 0.90 0.00	31.89 0.90 0.00	32.11 0.97 0.00	33.56 1.10 0.00	38.09 1.36 0.00	40.36 1.59 0.00	43.98 1.85 0.00	44.16 1.86 0.00	44.07 1.90 0.00	44.34 1.99 0.00	43.34 2.02 0.00	40.77 1.90 0.00	40.25 1.95 0.00	39.92 1.90 0.00	39.68 1.92 0.00	39.00 1.89 0.00	39.72 1.93 0.00	40.08 1.94 0.00	42.16 2.08 0.00	44.97 2.14 0.00	40.69 1.83 0.00	39.53 1.85 0.00	39.29 1.83 0.00
HARZA MOOSE___RIVER 24016	34.90 -0.17 0.00	32.20 -0.10 0.00	30.90 -0.09 0.00	31.05 -0.09 0.00	32.39 -0.06 0.00	36.69 -0.04 0.00	38.84 0.08 0.00	42.30 0.17 0.00	42.39 0.08 0.00	42.30 0.13 0.00	42.40 0.04 0.00	41.32 0.00 0.00	38.86 0.00 0.00	38.26 -0.04 0.00	37.91 -0.11 0.00	37.64 -0.11 0.00	36.93 -0.18 0.00	37.57 -0.23 0.00	37.91 -0.23 0.00	40.00 -0.08 0.00	42.87 0.04 0.00	38.74 -0.12 0.00	37.46 -0.22 0.00	37.15 -0.30 0.00
HEMPSTEAD___ 23647	52.77 3.22 -14.47	52.75 2.81 -17.64	51.22 2.63 -17.60	39.95 2.58 -6.22	40.54 2.73 -5.36	50.87 3.19 -10.95	60.38 4.34 -17.27	76.12 5.18 -28.80	72.49 5.03 -25.15	87.89 5.06 -40.66	97.32 5.04 -49.93	90.83 4.87 -44.64	65.07 4.54 -21.67	63.74 4.40 -21.04	61.20 3.99 -19.18	61.27 3.93 -19.59	61.32 3.90 -20.32	61.98 4.05 -20.14	65.15 4.12 -22.89	76.21 4.65 -31.49	91.54 5.09 -43.61	76.08 4.35 -32.87	61.10 4.48 -18.94	54.68 3.97 -13.26
HICKLING___1 23621	35.67 0.60 0.00	32.97 0.68 0.00	31.71 0.71 0.00	31.86 0.72 0.00	33.23 0.78 0.00	37.39 0.66 0.00	39.19 0.43 0.00	43.23 1.09 0.00	43.32 1.01 0.00	42.76 0.59 0.00	42.95 0.59 0.00	41.89 0.58 0.00	39.37 0.50 0.00	38.79 0.50 0.00	38.25 0.23 0.00	38.13 0.38 0.00	37.37 0.26 0.00	38.02 0.23 0.00	38.25 0.11 0.00	40.84 0.76 0.00	43.90 1.07 0.00	39.87 1.01 0.00	38.25 0.57 0.00	37.72 0.26 0.00
HICKLING___2 23622	35.67 0.60 0.00	32.97 0.68 0.00	31.71 0.71 0.00	31.86 0.72 0.00	33.23 0.78 0.00	37.39 0.66 0.00	39.19 0.43 0.00	43.23 1.09 0.00	43.32 1.01 0.00	42.76 0.59 0.00	42.95 0.59 0.00	41.89 0.58 0.00	39.37 0.50 0.00	38.79 0.50 0.00	38.25 0.23 0.00	38.13 0.38 0.00	37.37 0.26 0.00	38.02 0.23 0.00	38.25 0.11 0.00	40.84 0.76 0.00	43.90 1.07 0.00	39.87 1.01 0.00	38.25 0.57 0.00	37.72 0.26 0.00
HIGH FALLS___HY 23754	37.49 2.42 0.00	34.39 2.10 0.00	32.92 1.92 0.00	33.01 1.87 0.00	34.44 1.98 0.00	38.97 2.24 0.00	41.95 3.18 0.00	45.97 3.83 0.00	46.03 3.72 0.00	46.01 3.84 0.00	46.12 3.77 0.00	44.87 3.55 0.00	42.16 3.30 0.00	41.44 3.14 0.00	40.68 2.66 0.00	40.32 2.57 0.00	39.67 2.56 0.00	40.52 2.72 0.00	41.03 2.90 0.00	43.53 3.45 0.00	46.81 3.98 0.00	42.16 3.30 0.00	41.19 3.51 0.00	40.38 2.92 0.00
HILLBURN___GT 23639	37.67 2.60 0.00	34.52 2.23 0.00	33.07 2.08 0.00	33.14 1.99 0.00	34.56 2.11 0.00	39.22 2.50 0.00	42.29 3.53 0.00	46.35 4.21 0.00	46.49 4.19 0.00	46.43 4.26 0.00	46.67 4.32 0.00	45.45 4.13 0.00	42.71 3.85 0.00	42.01 3.71 0.00	41.33 3.31 0.00	40.96 3.21 0.00	40.34 3.23 0.00	41.12 3.33 0.00	41.57 3.43 0.00	44.05 3.97 0.00	47.24 4.41 0.00	42.55 3.69 0.00	41.53 3.85 0.00	40.71 3.26 0.00
HISHELDN_WT_PWR 323625	34.30 -0.77 0.00	31.81 -0.48 0.00	30.65 -0.34 0.00	30.86 -0.28 0.00	32.03 -0.42 0.00	35.95 -0.77 0.00	37.02 -1.74 0.00	40.91 -1.22 0.00	40.99 -1.31 0.00	40.31 -1.85 0.00	40.53 -1.82 0.00	39.54 -1.78 0.00	37.27 -1.60 0.00	36.76 -1.53 0.00	36.23 -1.79 0.00	36.32 -1.43 0.00	35.59 -1.52 0.00	36.21 -1.59 0.00	36.31 -1.83 0.00	38.76 -1.32 0.00	41.63 -1.20 0.00	38.01 -0.86 0.00	36.44 -1.24 0.00	35.95 -1.50 0.00
HOLTSVILLE_IC_1 23690	53.19 3.65 -14.47	53.13 3.20 -17.64	51.60 3.01 -17.60	40.29 2.93 -6.22	40.86 3.05 -5.35	51.27 3.60 -10.95	60.92 4.88 -17.27	76.37 5.44 -28.80	72.79 5.33 -25.15	88.14 5.31 -40.66	97.53 5.25 -49.93	90.91 4.96 -44.64	64.94 4.43 -21.65	63.64 4.33 -21.02	61.23 4.03 -19.18	61.24 3.89 -19.59	61.27 3.86 -20.30	61.88 3.97 -20.12	65.05 4.04 -22.87	76.21 4.65 -31.48	91.53 5.09 -43.61	76.07 4.35 -32.86	61.12 4.52 -18.92	54.98 4.27 -13.26

HOLTSVILLE_IC_10 23699	53.47 3.93 -14.47	53.42 3.49 -17.64	51.84 3.25 -17.60	40.54 3.18 -6.22	41.12 3.31 -5.35	51.56 3.89 -10.95	61.27 5.23 -17.27	76.75 5.82 -28.80	73.21 5.75 -25.15	88.52 5.69 -40.66	97.91 5.63 -49.93	91.24 5.29 -44.64	65.21 4.70 -21.65	63.91 4.59 -21.02	61.50 4.30 -19.18	61.54 4.19 -19.59	61.57 4.16 -20.30	62.15 4.23 -20.12	65.32 4.31 -22.87	76.53 4.97 -31.48	91.92 5.48 -43.61	76.38 4.66 -32.86	61.43 4.82 -18.92	55.28 4.57 -13.26
HOLTSVILLE_IC_2 23691	53.19 3.65 -14.47	53.13 3.20 -17.64	51.60 3.01 -17.60	40.29 2.93 -6.22	40.86 3.05 -5.35	51.27 3.60 -10.95	60.92 4.88 -17.27	76.37 5.44 -28.80	72.79 5.33 -25.15	88.14 5.31 -40.66	97.53 5.25 -49.93	90.91 4.96 -44.64	64.94 4.43 -21.65	63.64 4.33 -21.02	61.23 4.03 -19.18	61.24 3.89 -19.59	61.27 3.86 -20.30	61.88 3.97 -20.12	65.05 4.04 -22.87	76.21 4.65 -31.48	91.53 5.09 -43.61	76.07 4.35 -32.86	61.12 4.52 -18.92	54.98 4.27 -13.26
HOLTSVILLE_IC_3 23692	53.19 3.65 -14.47	53.13 3.20 -17.64	51.60 3.01 -17.60	40.29 2.93 -6.22	40.86 3.05 -5.35	51.27 3.60 -10.95	60.92 4.88 -17.27	76.37 5.44 -28.80	72.79 5.33 -25.15	88.14 5.31 -40.66	97.53 5.25 -49.93	90.91 4.96 -44.64	64.94 4.43 -21.65	63.64 4.33 -21.02	61.23 4.03 -19.18	61.24 3.89 -19.59	61.27 3.86 -20.30	61.88 3.97 -20.12	65.05 4.04 -22.87	76.21 4.65 -31.48	91.53 5.09 -43.61	76.07 4.35 -32.86	61.12 4.52 -18.92	54.98 4.27 -13.26
HOLTSVILLE_IC_4 23693	53.19 3.65 -14.47	53.13 3.20 -17.64	51.60 3.01 -17.60	40.29 2.93 -6.22	40.86 3.05 -5.35	51.27 3.60 -10.95	60.92 4.88 -17.27	76.37 5.44 -28.80	72.79 5.33 -25.15	88.14 5.31 -40.66	97.53 5.25 -49.93	90.91 4.96 -44.64	64.94 4.43 -21.65	63.64 4.33 -21.02	61.23 4.03 -19.18	61.24 3.89 -19.59	61.27 3.86 -20.30	61.88 3.97 -20.12	65.05 4.04 -22.87	76.21 4.65 -31.48	91.53 5.09 -43.61	76.07 4.35 -32.86	61.12 4.52 -18.92	54.98 4.27 -13.26
HOLTSVILLE_IC_5 23694	53.19 3.65 -14.47	53.13 3.20 -17.64	51.60 3.01 -17.60	40.29 2.93 -6.22	40.86 3.05 -5.35	51.27 3.60 -10.95	60.92 4.88 -17.27	76.37 5.44 -28.80	72.79 5.33 -25.15	88.14 5.31 -40.66	97.53 5.25 -49.93	90.91 4.96 -44.64	64.94 4.43 -21.65	63.64 4.33 -21.02	61.23 4.03 -19.18	61.24 3.89 -19.59	61.27 3.86 -20.30	61.88 3.97 -20.12	65.05 4.04 -22.87	76.21 4.65 -31.48	91.53 5.09 -43.61	76.07 4.35 -32.86	61.12 4.52 -18.92	54.98 4.27 -13.26
HOLTSVILLE_IC_6 23695	53.47 3.93 -14.47	53.42 3.49 -17.64	51.84 3.25 -17.60	40.54 3.18 -6.22	41.12 3.31 -5.35	51.56 3.89 -10.95	61.27 5.23 -17.27	76.75 5.82 -28.80	73.21 5.75 -25.15	88.52 5.69 -40.66	97.91 5.63 -49.93	91.24 5.29 -44.64	65.21 4.70 -21.65	63.91 4.59 -21.02	61.50 4.30 -19.18	61.54 4.19 -19.59	61.57 4.16 -20.30	62.15 4.23 -20.12	65.32 4.31 -22.87	76.53 4.97 -31.48	91.92 5.48 -43.61	76.38 4.66 -32.86	61.43 4.82 -18.92	55.28 4.57 -13.26
HOLTSVILLE_IC_7 23696	53.47 3.93 -14.47	53.42 3.49 -17.64	51.84 3.25 -17.60	40.54 3.18 -6.22	41.12 3.31 -5.35	51.56 3.89 -10.95	61.27 5.23 -17.27	76.75 5.82 -28.80	73.21 5.75 -25.15	88.52 5.69 -40.66	97.91 5.63 -49.93	91.24 5.29 -44.64	65.21 4.70 -21.65	63.91 4.59 -21.02	61.50 4.30 -19.18	61.54 4.19 -19.59	61.57 4.16 -20.30	62.15 4.23 -20.12	65.32 4.31 -22.87	76.53 4.97 -31.48	91.92 5.48 -43.61	76.38 4.66 -32.86	61.43 4.82 -18.92	55.28 4.57 -13.26
HOLTSVILLE_IC_8 23697	53.47 3.93 -14.47	53.42 3.49 -17.64	51.84 3.25 -17.60	40.54 3.18 -6.22	41.12 3.31 -5.35	51.56 3.89 -10.95	61.27 5.23 -17.27	76.75 5.82 -28.80	73.21 5.75 -25.15	88.52 5.69 -40.66	97.91 5.63 -49.93	91.24 5.29 -44.64	65.21 4.70 -21.65	63.91 4.59 -21.02	61.50 4.30 -19.18	61.54 4.19 -19.59	61.57 4.16 -20.30	62.15 4.23 -20.12	65.32 4.31 -22.87	76.53 4.97 -31.48	91.92 5.48 -43.61	76.38 4.66 -32.86	61.43 4.82 -18.92	55.28 4.57 -13.26
HOLTSVILLE_IC_9 23698	53.47 3.93 -14.47	53.42 3.49 -17.64	51.84 3.25 -17.60	40.54 3.18 -6.22	41.12 3.31 -5.35	51.56 3.89 -10.95	61.27 5.23 -17.27	76.75 5.82 -28.80	73.21 5.75 -25.15	88.52 5.69 -40.66	97.91 5.63 -49.93	91.24 5.29 -44.64	65.21 4.70 -21.65	63.91 4.59 -21.02	61.50 4.30 -19.18	61.54 4.19 -19.59	61.57 4.16 -20.30	62.15 4.23 -20.12	65.32 4.31 -22.87	76.53 4.97 -31.48	91.92 5.48 -43.61	76.38 4.66 -32.86	61.43 4.82 -18.92	55.28 4.57 -13.26
HOWARD_WT_PWR 323690	35.25 0.18 0.00	32.65 0.36 0.00	31.43 0.43 0.00	31.61 0.47 0.00	32.94 0.49 0.00	37.02 0.29 0.00	38.65 -0.12 0.00	42.81 0.67 0.00	42.94 0.64 0.00	42.30 0.13 0.00	42.52 0.17 0.00	41.48 0.17 0.00	39.06 0.20 0.00	38.49 0.19 0.00	37.91 -0.11 0.00	37.87 0.11 0.00	37.11 0.00 0.00	37.72 -0.08 0.00	37.91 -0.23 0.00	40.52 0.44 0.00	43.56 0.73 0.00	39.56 0.70 0.00	37.87 0.19 0.00	37.34 -0.11 0.00
HQ_GEN_CEDARS 23644	33.25 -1.83 0.00	30.71 -1.58 0.00	29.48 -1.52 0.00	29.84 -1.31 0.00	31.09 -1.36 0.00	35.22 -1.51 0.00	36.60 -2.17 0.00	38.59 -3.54 0.00	38.75 -3.55 0.00	38.75 -3.41 0.00	38.88 -3.47 0.00	38.59 -2.73 0.00	36.30 -2.57 0.00	35.89 -2.41 0.00	36.01 -2.02 0.00	35.75 -2.00 0.00	34.96 -2.15 0.00	35.56 -2.23 0.00	35.77 -2.36 0.00	37.16 -2.92 0.00	38.97 -3.85 0.01	36.10 -2.76 0.00	35.57 -2.11 0.00	35.84 -1.61 0.00
HQ_GEN_CEDARS_PROXY 323590	33.25 -1.83 0.00	30.71 -1.58 0.00	29.48 -1.52 0.00	29.84 -1.31 0.00	31.09 -1.36 0.00	35.22 -1.51 0.00	36.60 -2.17 0.00	38.59 -3.54 0.00	38.75 -3.55 0.00	38.75 -3.41 0.00	38.88 -3.47 0.00	38.59 -2.73 0.00	36.30 -2.57 0.00	35.89 -2.41 0.00	36.01 -2.02 0.00	35.75 -2.00 0.00	34.96 -2.15 0.00	35.56 -2.23 0.00	35.77 -2.36 0.00	37.16 -2.92 0.00	38.97 -3.85 0.01	36.10 -2.76 0.00	35.57 -2.11 0.00	35.84 -1.61 0.00
HQ_GEN_IMPORT 323601	34.41 -0.67 0.00	31.68 -0.61 0.00	30.40 -0.59 0.00	30.61 -0.53 0.00	31.90 -0.55 0.00	36.56 -0.62 -0.46	37.26 -1.04 0.46	40.83 -1.31 0.00	40.99 -1.31 0.00	40.91 -1.26 0.00	41.08 -1.27 0.00	40.12 -1.20 0.00	37.73 -1.13 0.00	37.26 -1.03 0.00	37.26 -0.76 0.00	37.00 -0.75 0.00	36.33 -0.78 0.00	36.96 -0.83 0.00	37.26 -0.88 0.00	38.84 -1.24 0.00	41.41 -1.41 0.01	37.70 -1.16 0.00	36.89 -0.79 0.00	36.85 -0.60 0.00
HQ_GEN_WHEEL 23651	34.41 -0.67 0.00	31.68 -0.61 0.00	30.40 -0.59 0.00	30.61 -0.53 0.00	31.90 -0.55 0.00	36.56 -0.62 -0.46	37.26 -1.04 0.46	40.83 -1.31 0.00	40.99 -1.31 0.00	40.91 -1.26 0.00	41.08 -1.27 0.00	40.12 -1.20 0.00	37.73 -1.13 0.00	37.26 -1.03 0.00	37.26 -0.76 0.00	37.00 -0.75 0.00	36.33 -0.78 0.00	36.96 -0.83 0.00	37.26 -0.88 0.00	38.84 -1.24 0.00	41.41 -1.41 0.01	37.70 -1.16 0.00	36.89 -0.79 0.00	36.85 -0.60 0.00
HUDSON_AVE_GT_3 23810	38.02 2.95 0.00	34.81 2.52 0.00	33.32 2.33 0.00	33.39 2.24 0.00	34.82 2.37 0.00	39.55 2.83 0.00	42.76 3.99 0.00	55.87 4.72 -9.02	57.46 4.70 -10.46	62.07 4.76 -13.05	60.23 4.83 -13.05	60.57 4.67 -14.58	56.67 4.31 -13.50	56.54 4.17 -14.07	56.38 3.76 -14.60	56.81 3.66 -15.39	56.20 3.67 -15.41	56.90 3.82 -15.29	56.46 3.93 -14.40	56.39 4.45 -11.87	56.66 4.88 -8.96	55.77 4.16 -12.75	42.06 4.26 -0.12	41.13 3.67 0.00
HUDSON_AVE_GT_4 23540	38.02 2.95 0.00	34.81 2.52 0.00	33.32 2.33 0.00	33.39 2.24 0.00	34.82 2.37 0.00	39.55 2.83 0.00	42.76 3.99 0.00	55.87 4.72 -9.02	57.46 4.70 -10.46	62.07 4.76 -13.05	60.23 4.83 -13.05	60.57 4.67 -14.58	56.67 4.31 -13.50	56.54 4.17 -14.07	56.38 3.76 -14.60	56.81 3.66 -15.39	56.20 3.67 -15.41	56.90 3.82 -15.29	56.46 3.93 -14.40	56.39 4.45 -11.87	56.66 4.88 -8.96	55.77 4.16 -12.75	42.06 4.26 -0.12	41.13 3.67 0.00



HUDSON_AVE_GT_5 23657	38.02 2.95 0.00	34.81 2.52 0.00	33.32 2.33 0.00	33.39 2.24 0.00	34.82 2.37 0.00	39.55 2.83 0.00	42.76 3.99 0.00	55.87 4.72 -9.02	57.46 4.70 -10.46	62.07 4.76 -15.14	60.23 4.83 -13.05	60.57 4.67 -14.58	56.67 4.31 -13.50	56.54 4.17 -14.07	56.38 3.76 -14.60	56.81 3.66 -15.39	56.20 3.67 -15.41	56.90 3.82 -15.29	56.46 3.93 -14.40	56.39 4.45 -11.87	56.66 4.88 -8.96	55.77 4.16 -12.75	42.06 4.26 -0.12	41.13 3.67 0.00
HUDSON_AVE_10 24168	37.95 2.88 0.00	34.72 2.42 0.00	33.23 2.23 0.00	33.29 2.15 0.00	34.73 2.27 0.00	39.44 2.72 0.00	42.65 3.88 0.00	55.67 4.51 -9.02	57.24 4.48 -10.46	61.86 4.56 -15.14	59.98 4.58 -13.05	60.32 4.42 -14.58	56.44 4.08 -13.50	56.31 3.95 -14.07	56.15 3.54 -14.60	56.58 3.44 -15.39	55.98 3.45 -15.41	56.64 3.55 -15.29	56.23 3.70 -14.40	56.15 4.21 -11.87	56.41 4.63 -8.96	55.53 3.92 -12.75	41.84 4.03 -0.12	40.97 3.52 0.00
HUNTER MOUNT___DRP 323613	37.11 2.03 0.00	34.07 1.78 0.00	32.63 1.64 0.00	32.70 1.56 0.00	34.11 1.65 0.00	38.63 1.91 0.00	41.59 2.83 0.00	45.38 3.24 0.00	45.52 3.21 0.00	45.50 3.33 0.00	45.61 3.26 0.00	44.33 3.01 0.00	41.74 2.88 0.00	41.02 2.72 0.00	40.30 2.28 0.00	39.91 2.15 0.00	39.30 2.19 0.00	40.10 2.31 0.00	40.65 2.52 0.00	43.09 3.01 0.00	46.21 3.38 0.00	41.74 2.88 0.00	40.59 2.90 0.00	40.07 2.62 0.00
HUNTINGTON_RES_REC 323705	52.87 3.33 -14.47	52.84 2.91 -17.64	51.32 2.73 -17.60	40.10 2.74 -6.22	40.67 2.86 -5.35	51.02 3.34 -10.95	60.41 4.38 -17.27	76.03 5.10 -28.80	72.45 4.99 -25.15	87.80 4.97 -40.66	97.27 5.00 -49.93	90.70 4.75 -44.64	64.82 4.31 -21.65	63.53 4.21 -21.02	61.04 3.84 -19.18	61.12 3.78 -19.59	61.12 3.71 -20.30	61.77 3.86 -20.12	64.97 3.97 -22.87	76.13 4.57 -31.48	91.45 5.01 -43.61	75.95 4.24 -32.86	60.97 4.37 -18.92	54.64 3.93 -13.26
HUNTLEY___63 23557	34.16 -0.91 0.00	31.75 -0.55 0.00	30.62 -0.37 0.00	30.86 -0.28 0.00	31.97 -0.49 0.00	35.81 -0.92 0.00	36.56 -2.21 0.00	40.37 -1.77 0.00	40.49 -1.82 0.00	39.77 -2.40 0.00	39.98 -2.37 0.00	39.04 -2.27 0.00	36.80 -2.06 0.00	36.34 -1.95 0.00	35.82 -2.21 0.00	35.98 -1.77 0.00	35.30 -1.82 0.00	35.87 -1.93 0.00	35.89 -2.25 0.00	38.32 -1.76 0.00	41.11 -1.71 0.00	37.66 -1.20 0.00	36.14 -1.55 0.00	35.62 -1.83 0.00
HUNTLEY___64 23558	34.16 -0.91 0.00	31.75 -0.55 0.00	30.62 -0.37 0.00	30.86 -0.28 0.00	31.97 -0.49 0.00	35.81 -0.92 0.00	36.56 -2.21 0.00	40.37 -1.77 0.00	40.49 -1.82 0.00	39.77 -2.40 0.00	39.98 -2.37 0.00	39.04 -2.27 0.00	36.80 -2.06 0.00	36.34 -1.95 0.00	35.82 -2.21 0.00	35.98 -1.77 0.00	35.30 -1.82 0.00	35.87 -1.93 0.00	35.89 -2.25 0.00	38.32 -1.76 0.00	41.11 -1.71 0.00	37.66 -1.20 0.00	36.14 -1.55 0.00	35.62 -1.83 0.00
HUNTLEY___65 23559	34.16 -0.91 0.00	31.75 -0.55 0.00	30.62 -0.37 0.00	30.86 -0.28 0.00	31.97 -0.49 0.00	35.81 -0.92 0.00	36.56 -2.21 0.00	40.37 -1.77 0.00	40.49 -1.82 0.00	39.77 -2.40 0.00	39.98 -2.37 0.00	39.04 -2.27 0.00	36.80 -2.06 0.00	36.34 -1.95 0.00	35.82 -2.21 0.00	35.98 -1.77 0.00	35.30 -1.82 0.00	35.87 -1.93 0.00	35.89 -2.25 0.00	38.32 -1.76 0.00	41.11 -1.71 0.00	37.66 -1.20 0.00	36.14 -1.55 0.00	35.62 -1.83 0.00
HUNTLEY___66 23560	34.16 -0.91 0.00	31.75 -0.55 0.00	30.62 -0.37 0.00	30.86 -0.28 0.00	31.97 -0.49 0.00	35.81 -0.92 0.00	36.56 -2.21 0.00	40.37 -1.77 0.00	40.49 -1.82 0.00	39.77 -2.40 0.00	39.98 -2.37 0.00	39.04 -2.27 0.00	36.80 -2.06 0.00	36.34 -1.95 0.00	35.82 -2.21 0.00	35.98 -1.77 0.00	35.30 -1.82 0.00	35.87 -1.93 0.00	35.89 -2.25 0.00	38.32 -1.76 0.00	41.11 -1.71 0.00	37.66 -1.20 0.00	36.14 -1.55 0.00	35.62 -1.83 0.00
HUNTLEY___67 23561	33.70 -1.37 0.00	31.33 -0.97 0.00	30.19 -0.81 0.00	30.43 -0.72 0.00	31.51 -0.94 0.00	35.29 -1.43 0.00	36.09 -2.67 0.00	39.82 -2.32 0.00	39.90 -2.41 0.00	39.18 -2.99 0.00	39.39 -2.97 0.00	38.47 -2.85 0.00	36.30 -2.57 0.00	35.84 -2.45 0.00	35.32 -2.70 0.00	35.45 -2.30 0.00	34.78 -2.34 0.00	35.37 -2.42 0.00	35.39 -2.75 0.00	37.80 -2.28 0.00	40.51 -2.31 0.00	37.11 -1.75 0.00	35.57 -2.11 0.00	35.17 -2.29 0.00
HUNTLEY___68 23562	33.70 -1.37 0.00	31.33 -0.97 0.00	30.19 -0.81 0.00	30.43 -0.72 0.00	31.51 -0.94 0.00	35.29 -1.43 0.00	36.09 -2.67 0.00	39.82 -2.32 0.00	39.90 -2.41 0.00	39.18 -2.99 0.00	39.39 -2.97 0.00	38.47 -2.85 0.00	36.30 -2.57 0.00	35.84 -2.45 0.00	35.32 -2.70 0.00	35.45 -2.30 0.00	34.78 -2.34 0.00	35.37 -2.42 0.00	35.39 -2.75 0.00	37.80 -2.28 0.00	40.51 -2.31 0.00	37.11 -1.75 0.00	35.57 -2.11 0.00	35.17 -2.29 0.00
HYLAND___LFGE 323620	35.74 0.66 0.00	33.10 0.81 0.00	31.86 0.87 0.00	32.05 0.90 0.00	33.33 0.88 0.00	37.57 0.85 0.00	39.31 0.54 0.00	43.31 1.18 0.00	43.49 1.18 0.00	42.93 0.76 0.00	43.12 0.76 0.00	41.97 0.66 0.00	39.41 0.54 0.00	38.79 0.50 0.00	38.21 0.19 0.00	38.21 0.45 0.00	37.41 0.30 0.00	38.06 0.27 0.00	38.25 0.11 0.00	40.88 0.80 0.00	44.03 1.20 0.00	39.91 1.05 0.00	38.14 0.45 0.00	37.72 0.26 0.00
INDECK___CORINTH 23802	36.12 1.05 0.00	33.17 0.87 0.00	31.86 0.87 0.00	31.92 0.78 0.00	33.33 0.88 0.00	37.94 1.21 0.00	41.05 2.29 0.00	44.20 2.06 0.00	44.42 2.11 0.00	44.28 2.11 0.00	44.47 2.12 0.00	43.26 1.94 0.00	40.65 1.79 0.00	39.98 1.68 0.00	39.39 1.37 0.00	38.93 1.17 0.00	38.41 1.30 0.00	39.11 1.32 0.00	39.55 1.41 0.00	41.84 1.76 0.00	44.58 1.76 0.00	40.42 1.56 0.00	39.15 1.47 0.00	38.91 1.46 0.00
INDECK___ILION 23567	35.95 0.88 0.00	33.07 0.77 0.00	31.74 0.74 0.00	31.92 0.78 0.00	33.30 0.84 0.00	37.72 0.99 0.00	39.97 1.20 0.00	43.48 1.35 0.00	43.66 1.35 0.00	43.56 1.39 0.00	43.79 1.44 0.00	42.72 1.41 0.00	40.18 1.32 0.00	39.64 1.34 0.00	39.31 1.29 0.00	39.04 1.28 0.00	38.38 1.26 0.00	39.04 1.25 0.00	39.43 1.30 0.00	41.48 1.40 0.00	44.33 1.50 0.00	40.14 1.28 0.00	38.93 1.24 0.00	38.65 1.20 0.00
INDECK___OLEAN 23982	35.39 0.31 0.00	32.81 0.52 0.00	31.61 0.62 0.00	31.80 0.66 0.00	33.14 0.68 0.00	37.35 0.62 0.00	38.92 0.16 0.00	43.61 1.47 0.00	43.62 1.31 0.00	42.76 0.59 0.00	42.99 0.64 0.00	41.89 0.58 0.00	39.41 0.54 0.00	38.87 0.58 0.00	38.29 0.27 0.00	38.32 0.57 0.00	37.48 0.37 0.00	38.09 0.30 0.00	38.25 0.11 0.00	40.96 0.88 0.00	44.16 1.33 0.00	40.14 1.28 0.00	38.25 0.57 0.00	37.19 -0.26 0.00
INDECK___OSWEGO 23783	34.72 -0.35 0.00	32.00 -0.29 0.00	30.74 -0.25 0.00	30.86 -0.28 0.00	32.16 -0.29 0.00	36.36 -0.37 0.00	38.38 -0.39 0.00	41.92 -0.21 0.00	42.05 -0.25 0.00	41.83 -0.34 0.00	42.01 -0.34 0.00	40.94 -0.37 0.00	38.51 -0.35 0.00	37.91 -0.38 0.00	37.53 -0.50 0.00	37.30 -0.45 0.00	36.67 -0.44 0.00	37.30 -0.49 0.00	37.68 -0.46 0.00	39.80 -0.28 0.00	42.61 -0.21 0.00	38.67 -0.19 0.00	37.31 -0.38 0.00	36.97 -0.49 0.00
INDECK___YERKES 23781	34.16 -0.91 0.00	31.75 -0.55 0.00	30.62 -0.37 0.00	30.86 -0.28 0.00	31.97 -0.49 0.00	35.81 -0.92 0.00	36.56 -2.21 0.00	40.37 -1.77 0.00	40.49 -1.82 0.00	39.77 -2.40 0.00	39.98 -2.37 0.00	39.04 -2.27 0.00	36.80 -2.06 0.00	36.34 -1.95 0.00	35.82 -2.21 0.00	35.98 -1.77 0.00	35.30 -1.82 0.00	35.87 -1.93 0.00	35.89 -2.25 0.00	38.32 -1.76 0.00	41.11 -1.71 0.00	37.66 -1.20 0.00	36.14 -1.55 0.00	35.62 -1.83 0.00

INDIAN POINT_GT_1 24139	37.46 2.39 0.00	34.36 2.07 0.00	32.92 1.92 0.00	32.98 1.84 0.00	34.40 1.95 0.00	39.04 2.32 0.00	42.14 3.37 0.00	46.38 4.00 -0.24	46.56 3.98 -0.28	46.62 4.05 -0.41	46.81 4.11 -0.35	45.63 3.93 -0.39	42.88 3.65 -0.36	42.20 3.52 -0.38	41.53 3.12 -0.39	41.19 3.02 -0.41	40.57 3.04 -0.41	41.34 3.14 -0.41	41.76 3.24 -0.39	44.17 3.77 -0.32	47.18 4.11 -0.24	42.66 3.46 -0.34	41.31 3.62 0.00	40.52 3.07 0.00
INDIAN POINT_GT_2 23659	37.46 2.39 0.00	34.36 2.07 0.00	32.92 1.92 0.00	32.98 1.84 0.00	34.40 1.95 0.00	39.04 2.32 0.00	42.14 3.37 0.00	46.38 4.00 -0.24	46.56 3.98 -0.28	46.62 4.05 -0.41	46.81 4.11 -0.35	45.63 3.93 -0.39	42.88 3.65 -0.36	42.20 3.52 -0.38	41.53 3.12 -0.39	41.19 3.02 -0.41	40.57 3.04 -0.41	41.34 3.14 -0.41	41.76 3.24 -0.39	44.17 3.77 -0.32	47.18 4.11 -0.24	42.66 3.46 -0.34	41.31 3.62 0.00	40.52 3.07 0.00
INDIAN POINT_GT_3 24019	37.46 2.39 0.00	34.36 2.07 0.00	32.92 1.92 0.00	32.98 1.84 0.00	34.40 1.95 0.00	39.04 2.32 0.00	42.14 3.37 0.00	46.38 4.00 -0.24	46.56 3.98 -0.28	46.62 4.05 -0.41	46.81 4.11 -0.35	45.63 3.93 -0.39	42.88 3.65 -0.36	42.20 3.52 -0.38	41.53 3.12 -0.39	41.19 3.02 -0.41	40.57 3.04 -0.41	41.34 3.14 -0.41	41.76 3.24 -0.39	44.17 3.77 -0.32	47.18 4.11 -0.24	42.66 3.46 -0.34	41.31 3.62 0.00	40.52 3.07 0.00
INDIAN POINT___2 23530	37.39 2.31 0.00	34.30 2.00 0.00	32.82 1.83 0.00	32.92 1.77 0.00	34.34 1.88 0.00	38.97 2.24 0.00	42.02 3.26 0.00	46.26 3.87 -0.25	46.45 3.85 -0.30	46.52 3.92 -0.43	46.70 3.98 -0.37	45.53 3.80 -0.41	42.78 3.54 -0.38	42.10 3.41 -0.40	41.48 3.04 -0.41	41.14 2.95 -0.43	40.48 2.93 -0.44	41.28 3.06 -0.43	41.71 3.16 -0.41	44.06 3.65 -0.34	47.11 4.02 -0.25	42.60 3.38 -0.36	41.23 3.54 0.00	40.45 3.00 0.00
INDIAN POINT___3 23531	37.35 2.28 0.00	34.26 1.97 0.00	32.79 1.80 0.00	32.89 1.74 0.00	34.30 1.85 0.00	38.93 2.20 0.00	42.02 3.26 0.00	46.19 3.83 -0.23	46.38 3.81 -0.26	46.43 3.88 -0.38	46.62 3.94 -0.33	45.48 3.80 -0.37	42.74 3.54 -0.34	42.06 3.41 -0.35	41.39 3.00 -0.37	41.05 2.91 -0.39	40.43 2.93 -0.39	41.20 3.02 -0.38	41.63 3.13 -0.36	43.99 3.61 -0.30	47.04 3.98 -0.22	42.52 3.34 -0.32	41.19 3.51 0.00	40.41 2.96 0.00
IP CORINTH___1 23988	36.33 1.26 0.00	33.36 1.06 0.00	32.05 1.05 0.00	32.11 0.97 0.00	33.53 1.07 0.00	38.16 1.43 0.00	41.28 2.52 0.00	44.45 2.32 0.00	44.67 2.37 0.00	44.53 2.36 0.00	44.68 2.33 0.00	43.50 2.19 0.00	40.88 2.02 0.00	40.21 1.91 0.00	39.58 1.56 0.00	39.15 1.40 0.00	38.60 1.49 0.00	39.34 1.55 0.00	39.78 1.64 0.00	42.08 2.00 0.00	44.80 1.97 0.00	40.65 1.79 0.00	39.38 1.70 0.00	39.14 1.69 0.00
IP___TICONDEROGA 23804	38.55 3.47 0.00	35.36 3.07 0.00	34.03 3.04 0.00	34.04 2.90 0.00	35.57 3.12 0.00	40.40 3.67 0.00	44.04 5.27 0.00	47.61 5.47 0.00	47.85 5.54 0.00	47.69 5.52 0.00	47.90 5.55 0.00	46.61 5.29 0.00	43.80 4.94 0.00	43.08 4.79 0.00	42.32 4.30 0.00	41.75 4.00 0.00	41.31 4.19 0.00	42.10 4.31 0.00	42.56 4.42 0.00	45.17 5.09 0.00	48.09 5.27 0.00	43.29 4.43 0.00	41.98 4.29 0.00	41.54 4.08 0.00
ISLIP_RES_REC 323679	53.85 4.31 -14.47	53.78 3.84 -17.64	52.21 3.62 -17.60	40.85 3.49 -6.22	41.48 3.67 -5.35	52.01 4.33 -10.95	61.77 5.74 -17.27	77.38 6.45 -28.80	73.85 6.39 -25.15	89.15 6.32 -40.66	98.55 6.27 -49.93	91.86 5.91 -44.64	65.80 5.28 -21.65	64.49 5.17 -21.02	62.03 4.83 -19.18	62.03 4.68 -19.59	62.09 4.68 -20.30	62.68 4.76 -20.12	65.85 4.84 -22.87	77.18 5.61 -31.48	92.61 6.17 -43.61	77.00 5.28 -32.86	61.95 5.35 -18.92	55.73 5.02 -13.26
JARVIS____ 23743	35.21 0.14 0.00	32.39 0.10 0.00	31.09 0.09 0.00	31.24 0.09 0.00	32.55 0.10 0.00	36.87 0.15 0.00	39.04 0.27 0.00	42.43 0.30 0.00	42.60 0.30 0.00	42.47 0.30 0.00	42.65 0.30 0.00	41.61 0.29 0.00	39.14 0.27 0.00	38.57 0.27 0.00	38.21 0.19 0.00	37.94 0.19 0.00	37.34 0.22 0.00	38.02 0.23 0.00	38.41 0.27 0.00	40.40 0.32 0.00	43.17 0.34 0.00	39.13 0.27 0.00	37.98 0.30 0.00	37.68 0.23 0.00
JENNISON___1 23625	37.07 2.00 0.00	34.20 1.90 0.00	32.82 1.83 0.00	32.95 1.81 0.00	34.40 1.95 0.00	38.97 2.24 0.00	41.40 2.64 0.00	45.33 3.20 0.00	45.35 3.05 0.00	45.25 3.08 0.00	45.27 2.92 0.00	44.04 2.73 0.00	41.35 2.49 0.00	40.71 2.41 0.00	40.11 2.09 0.00	39.87 2.11 0.00	39.08 1.97 0.00	39.76 1.96 0.00	40.27 2.13 0.00	42.84 2.76 0.00	46.04 3.21 0.00	41.47 2.60 0.00	39.98 2.30 0.00	39.44 1.98 0.00
JENNISON___2 23626	37.00 1.93 0.00	34.13 1.84 0.00	32.76 1.77 0.00	32.92 1.77 0.00	34.37 1.91 0.00	38.93 2.20 0.00	41.36 2.60 0.00	45.25 3.12 0.00	45.31 3.00 0.00	45.16 2.99 0.00	45.19 2.84 0.00	44.00 2.68 0.00	41.31 2.45 0.00	40.63 2.34 0.00	40.04 2.01 0.00	39.83 2.08 0.00	39.00 1.89 0.00	39.72 1.93 0.00	40.23 2.10 0.00	42.77 2.69 0.00	45.95 3.12 0.00	41.39 2.52 0.00	39.91 2.22 0.00	39.36 1.91 0.00
KEDC PORT_JEFF_GT2 24210	53.36 3.82 -14.47	53.33 3.39 -17.64	51.78 3.19 -17.60	40.45 3.08 -6.22	41.02 3.21 -5.35	51.46 3.78 -10.95	61.15 5.12 -17.27	76.41 5.47 -28.80	72.87 5.42 -25.15	88.19 5.36 -40.66	97.57 5.29 -49.93	90.91 4.96 -44.64	64.79 4.27 -21.65	63.53 4.21 -21.02	61.23 4.03 -19.18	61.27 3.93 -19.59	61.20 3.79 -20.30	61.77 3.86 -20.12	64.94 3.93 -22.87	76.09 4.53 -31.48	91.45 5.01 -43.61	75.99 4.27 -32.86	61.20 4.60 -18.92	55.05 4.34 -13.26
KEDC PORT_JEFF_GT3 24211	53.36 3.82 -14.47	53.33 3.39 -17.64	51.78 3.19 -17.60	40.45 3.08 -6.22	41.02 3.21 -5.35	51.46 3.78 -10.95	61.15 5.12 -17.27	76.41 5.47 -28.80	72.87 5.42 -25.15	88.19 5.36 -40.66	97.57 5.29 -49.93	90.91 4.96 -44.64	64.79 4.27 -21.65	63.53 4.21 -21.02	61.23 4.03 -19.18	61.27 3.93 -19.59	61.20 3.79 -20.30	61.77 3.86 -20.12	64.94 3.93 -22.87	76.09 4.53 -31.48	91.45 5.01 -43.61	75.99 4.27 -32.86	61.20 4.60 -18.92	55.05 4.34 -13.26
KEDC_GLWD_GT4 24219	52.70 3.16 -14.47	52.68 2.74 -17.64	51.16 2.57 -17.60	39.86 2.49 -6.22	40.44 2.63 -5.36	50.76 3.09 -10.95	60.26 4.23 -17.27	75.99 5.05 -28.80	72.45 4.99 -25.15	87.89 5.06 -40.66	97.36 5.08 -49.93	90.87 4.91 -44.64	65.11 4.58 -21.66	63.77 4.44 -21.04	61.23 4.03 -19.18	61.27 3.93 -19.59	61.32 3.90 -20.31	61.93 4.00 -20.14	65.14 4.12 -22.89	76.25 4.69 -31.49	91.58 5.14 -43.61	76.12 4.39 -32.87	61.06 4.44 -18.93	54.61 3.89 -13.26
KEDC_GLWD_GT5 24220	52.70 3.16 -14.47	52.68 2.74 -17.64	51.16 2.57 -17.60	39.86 2.49 -6.22	40.44 2.63 -5.36	50.76 3.09 -10.95	60.26 4.23 -17.27	75.99 5.05 -28.80	72.45 4.99 -25.15	87.89 5.06 -40.66	97.36 5.08 -49.93	90.87 4.91 -44.64	65.11 4.58 -21.66	63.77 4.44 -21.04	61.23 4.03 -19.18	61.27 3.93 -19.59	61.32 3.90 -20.31	61.93 4.00 -20.14	65.14 4.12 -22.89	76.25 4.69 -31.49	91.58 5.14 -43.61	76.12 4.39 -32.87	61.06 4.44 -18.93	54.61 3.89 -13.26
KENSICO____ 23655	37.63 2.56 0.00	34.49 2.20 0.00	33.04 2.05 0.00	33.11 1.96 0.00	34.53 2.08 0.00	39.22 2.50 0.00	42.33 3.56 0.00	46.64 4.21 -0.29	46.83 4.19 -0.34	46.92 4.26 -0.49	47.10 4.32 -0.42	45.92 4.13 -0.47	43.15 3.85 -0.44	42.47 3.71 -0.46	41.80 3.31 -0.47	41.46 3.21 -0.50	40.84 3.23 -0.50	41.62 3.33 -0.50	42.08 3.47 -0.47	44.43 3.97 -0.39	47.44 4.32 -0.29	42.93 3.65 -0.41	41.49 3.80 0.00	40.71 3.26 0.00

KIAC_JFK_GT1 23816	38.09 3.02 0.00	34.81 2.52 0.00	33.29 2.29 0.00	33.35 2.21 0.00	34.79 2.34 0.00	39.55 2.83 0.00	42.65 3.88 0.00	55.45 4.30 -9.02	57.03 4.27 -10.46	61.61 4.30 -15.14	59.64 4.23 -13.05	59.99 4.09 -14.58	56.13 3.77 -13.50	56.01 3.64 -14.07	55.85 3.23 -14.60	56.28 3.13 -15.39	55.68 3.15 -15.41	56.37 3.29 -15.29	55.97 3.43 -14.40	55.91 3.97 -11.87	56.15 4.37 -8.96	55.26 3.65 -12.75	41.61 3.80 -0.12	40.90 3.44 0.00
KIAC_JFK_GT2 23817	38.09 3.02 0.00	34.81 2.52 0.00	33.29 2.29 0.00	33.35 2.21 0.00	34.79 2.34 0.00	39.55 2.83 0.00	42.65 3.88 0.00	55.45 4.30 -9.02	57.03 4.27 -10.46	61.61 4.30 -15.14	59.64 4.23 -13.05	59.99 4.09 -14.58	56.13 3.77 -13.50	56.01 3.64 -14.07	55.85 3.23 -14.60	56.28 3.13 -15.39	55.68 3.15 -15.41	56.37 3.29 -15.29	55.97 3.43 -14.40	55.91 3.97 -11.87	56.15 4.37 -8.96	55.26 3.65 -12.75	41.61 3.80 -0.12	40.90 3.44 0.00
KINTIGH____ 23543	33.32 -1.75 0.00	31.10 -1.19 0.00	30.06 -0.93 0.00	30.27 -0.87 0.00	31.16 -1.30 0.00	34.71 -2.02 0.00	35.74 -3.02 0.00	39.31 -2.82 0.00	39.39 -2.92 0.00	38.84 -3.33 0.00	39.01 -3.35 0.00	38.09 -3.22 0.00	35.87 -2.99 0.00	35.38 -2.91 0.00	34.94 -3.08 0.00	35.00 -2.75 0.00	34.33 -2.78 0.00	34.92 -2.87 0.00	35.01 -3.13 0.00	37.32 -2.77 0.00	39.96 -2.87 0.00	36.53 -2.33 0.00	35.08 -2.60 0.00	34.79 -2.66 0.00
LEDERLE____ 23769	37.81 2.74 0.00	34.68 2.39 0.00	33.19 2.20 0.00	33.29 2.15 0.00	34.73 2.27 0.00	39.41 2.68 0.00	42.49 3.72 0.00	46.56 4.42 0.00	46.70 4.40 0.00	46.64 4.47 0.00	46.89 4.53 0.00	45.65 4.34 0.00	42.90 4.04 0.00	42.20 3.91 0.00	41.52 3.50 0.00	41.15 3.40 0.00	40.52 3.41 0.00	41.31 3.52 0.00	41.76 3.62 0.00	44.25 4.17 0.00	47.41 4.58 0.00	42.75 3.89 0.00	41.72 4.03 0.00	40.90 3.44 0.00
LINDEN COGEN____ 23786	10.00 2.63 27.70	10.00 2.23 24.52	10.00 2.01 23.00	10.00 1.96 23.10	10.00 2.08 24.53	10.00 2.50 29.22	10.00 3.72 32.48	10.00 4.55 36.68	10.00 4.53 36.83	10.00 4.60 36.76	10.00 4.66 37.01	10.00 4.46 35.78	10.00 4.12 32.98	10.00 3.98 32.28	10.00 3.57 31.59	10.00 3.51 31.26	10.00 3.49 30.60	10.00 3.63 31.42	10.00 3.74 31.87	10.00 4.25 34.32	10.00 4.67 37.49	10.00 3.97 32.82	10.00 4.11 31.79	10.00 3.37 30.82
LIPA_MISC_IPP 23656	53.22 3.68 -14.47	53.20 3.26 -17.64	51.63 3.04 -17.60	40.32 2.96 -6.22	40.89 3.08 -5.35	51.31 3.64 -10.95	61.00 4.96 -17.27	76.33 5.39 -28.80	72.79 5.33 -25.15	88.10 5.27 -40.66	97.49 5.21 -49.93	90.87 4.91 -44.64	64.86 4.35 -21.65	63.57 4.25 -21.02	61.16 3.95 -19.18	61.20 3.85 -19.59	61.27 3.86 -20.30	61.81 3.89 -20.12	64.97 3.97 -22.87	76.17 4.61 -31.48	91.49 5.05 -43.61	76.07 4.35 -32.86	61.12 4.52 -18.92	55.05 4.34 -13.26
LISF____SOLAR 323691	53.30 3.75 -14.47	53.26 3.33 -17.64	51.72 3.13 -17.60	40.42 3.05 -6.22	40.96 3.15 -5.35	51.38 3.71 -10.95	61.07 5.04 -17.27	76.45 5.52 -28.80	72.92 5.46 -25.15	88.23 5.40 -40.66	97.62 5.34 -49.93	90.95 5.00 -44.64	64.98 4.47 -21.65	63.68 4.36 -21.02	61.27 4.07 -19.18	61.27 3.93 -19.59	61.34 3.93 -20.30	61.92 4.00 -20.12	65.09 4.08 -22.87	76.29 4.73 -31.48	91.62 5.18 -43.61	76.18 4.47 -32.86	61.24 4.63 -18.92	55.17 4.45 -13.26
LITTLE FALLS____HYD 24013	36.65 1.58 0.00	33.75 1.45 0.00	32.39 1.40 0.00	32.61 1.46 0.00	34.05 1.59 0.00	38.60 1.87 0.00	40.90 2.13 0.00	44.58 2.44 0.00	44.76 2.45 0.00	44.66 2.49 0.00	44.89 2.54 0.00	43.88 2.56 0.00	41.27 2.41 0.00	40.71 2.41 0.00	40.38 2.36 0.00	40.13 2.38 0.00	39.45 2.34 0.00	40.17 2.38 0.00	40.54 2.40 0.00	42.65 2.57 0.00	45.53 2.70 0.00	41.19 2.33 0.00	39.98 2.30 0.00	39.74 2.28 0.00
LI_NEWBRIDGE____DRP 323616	52.73 3.19 -14.47	52.71 2.78 -17.64	51.19 2.60 -17.60	39.95 2.58 -6.22	40.54 2.73 -5.35	50.83 3.16 -10.95	60.30 4.26 -17.27	75.99 5.05 -28.80	72.32 4.86 -25.15	87.72 4.89 -40.66	97.19 4.91 -49.93	90.66 4.71 -44.64	64.90 4.39 -21.65	63.57 4.25 -21.02	61.04 3.84 -19.18	61.12 3.78 -19.59	61.16 3.75 -20.30	61.80 3.89 -20.12	65.01 4.00 -22.87	76.09 4.53 -31.48	91.36 4.92 -43.61	75.91 4.20 -32.85	60.97 4.37 -18.92	54.61 3.89 -13.26
LONG_LAKE_PHOENIX 24014	35.00 -0.07 0.00	32.26 -0.03 0.00	30.96 -0.03 0.00	31.11 -0.03 0.00	32.39 -0.06 0.00	36.62 -0.11 0.00	38.65 -0.12 0.00	42.30 0.17 0.00	42.43 0.13 0.00	42.17 0.00 0.00	42.31 -0.04 0.00	41.23 -0.08 0.00	38.82 -0.04 0.00	38.18 -0.11 0.00	37.79 -0.23 0.00	37.57 -0.19 0.00	36.93 -0.18 0.00	37.57 -0.23 0.00	37.91 -0.23 0.00	40.12 0.04 0.00	42.96 0.13 0.00	38.98 0.12 0.00	37.61 -0.08 0.00	37.23 -0.22 0.00
LOVETT____3 23632	37.00 1.93 0.00	33.91 1.61 0.00	32.48 1.49 0.00	32.58 1.43 0.00	33.98 1.53 0.00	38.56 1.84 0.00	41.59 2.83 0.00	45.50 3.37 0.00	45.65 3.34 0.00	45.58 3.41 0.00	45.83 3.47 0.00	44.62 3.31 0.00	41.93 3.07 0.00	41.25 2.95 0.00	40.61 2.59 0.00	40.25 2.49 0.00	39.64 2.52 0.00	40.40 2.61 0.00	40.85 2.71 0.00	43.25 3.17 0.00	46.34 3.51 0.00	41.78 2.92 0.00	40.81 3.13 0.00	40.04 2.58 0.00
LOVETT____4 23642	37.46 2.39 0.00	34.33 2.04 0.00	32.88 1.89 0.00	32.98 1.84 0.00	34.40 1.95 0.00	39.04 2.32 0.00	42.06 3.29 0.00	46.05 3.92 0.00	46.19 3.89 0.00	46.13 3.96 0.00	46.38 4.03 0.00	45.16 3.84 0.00	42.43 3.57 0.00	41.74 3.45 0.00	41.10 3.08 0.00	40.74 2.98 0.00	40.08 2.97 0.00	40.85 3.06 0.00	41.34 3.20 0.00	43.77 3.69 0.00	46.90 4.07 0.00	42.28 3.42 0.00	41.27 3.58 0.00	40.49 3.03 0.00
LOVETT____5 23593	37.46 2.39 0.00	34.33 2.04 0.00	32.88 1.89 0.00	32.98 1.84 0.00	34.40 1.95 0.00	39.04 2.32 0.00	42.06 3.29 0.00	46.05 3.92 0.00	46.19 3.89 0.00	46.13 3.96 0.00	46.38 4.03 0.00	45.16 3.84 0.00	42.43 3.57 0.00	41.74 3.45 0.00	41.10 3.08 0.00	40.74 2.98 0.00	40.08 2.97 0.00	40.85 3.06 0.00	41.34 3.20 0.00	43.77 3.69 0.00	46.90 4.07 0.00	42.28 3.42 0.00	41.27 3.58 0.00	40.49 3.03 0.00
LOWER RAQUET____HYD 24057	32.34 -2.74 0.00	29.87 -2.42 0.00	28.67 -2.32 0.00	29.06 -2.09 0.00	30.28 -2.17 0.00	34.37 -2.35 0.00	35.74 -3.02 0.00	37.88 -4.25 0.00	37.95 -4.36 0.00	37.95 -4.22 0.00	38.08 -4.28 0.00	37.64 -3.68 0.00	35.40 -3.46 0.00	35.00 -3.29 0.00	35.09 -2.93 0.00	34.85 -2.91 0.00	34.03 -3.08 0.00	34.66 -3.14 0.00	34.93 -3.20 0.00	36.31 -3.77 0.00	38.29 -4.54 0.00	35.29 -3.57 0.00	34.74 -2.94 0.00	34.94 -2.51 0.00
LOWER____HUDSON 24059	36.69 1.61 0.00	33.68 1.39 0.00	32.32 1.33 0.00	32.39 1.25 0.00	33.82 1.36 0.00	38.42 1.69 0.00	41.36 2.60 0.00	44.49 2.36 0.00	44.72 2.41 0.00	44.57 2.40 0.00	44.77 2.41 0.00	43.59 2.27 0.00	41.00 2.14 0.00	40.32 2.03 0.00	39.73 1.71 0.00	39.34 1.59 0.00	38.78 1.67 0.00	39.53 1.74 0.00	39.97 1.83 0.00	42.24 2.16 0.00	45.05 2.23 0.00	40.84 1.98 0.00	39.64 1.96 0.00	39.47 2.02 0.00
LWR____OSWEGATCHIE_HYD 23850	33.00 -2.07 0.00	30.49 -1.81 0.00	29.29 -1.70 0.00	29.52 -1.62 0.00	30.77 -1.69 0.00	34.93 -1.80 0.00	36.67 -2.09 0.00	39.65 -2.49 0.00	39.64 -2.66 0.00	39.55 -2.61 0.00	39.56 -2.80 0.00	38.79 -2.52 0.00	36.49 -2.37 0.00	36.00 -2.30 0.00	35.78 -2.24 0.00	35.53 -2.23 0.00	34.81 -2.30 0.00	35.79 -2.00 0.00	35.85 -2.29 0.00	37.60 -2.49 0.00	39.96 -2.87 0.00	36.41 -2.45 0.00	35.46 -2.22 0.00	35.43 -2.02 0.00

LYONS_FALL_HYD 23570	34.90 -0.17 0.00	32.20 -0.10 0.00	30.90 -0.09 0.00	31.05 -0.09 0.00	32.39 -0.06 0.00	36.69 -0.04 0.00	38.84 0.08 0.00	42.30 0.17 0.00	42.39 0.08 0.00	42.30 0.13 0.00	42.40 0.04 0.00	41.32 0.00 0.00	38.86 0.00 0.00	38.26 -0.04 0.00	37.91 -0.11 0.00	37.64 -0.11 0.00	36.93 -0.18 0.00	37.57 -0.23 0.00	37.91 -0.23 0.00	40.00 -0.08 0.00	42.87 0.04 0.00	38.74 -0.12 0.00	37.46 -0.22 0.00	37.15 -0.30 0.00
MADISON___COUNTY_LFGE 323628	35.67 0.60 0.00	32.88 0.58 0.00	31.55 0.56 0.00	31.70 0.56 0.00	33.04 0.58 0.00	37.39 0.66 0.00	39.58 0.82 0.00	43.19 1.05 0.00	43.36 1.06 0.00	43.22 1.05 0.00	43.33 0.97 0.00	42.22 0.91 0.00	39.72 0.85 0.00	39.10 0.81 0.00	38.67 0.65 0.00	38.43 0.68 0.00	37.70 0.59 0.00	38.36 0.57 0.00	38.75 0.61 0.00	40.96 0.88 0.00	43.90 1.07 0.00	39.71 0.85 0.00	38.32 0.64 0.00	37.94 0.49 0.00
MAPLE_RIDGE_WT_1 323574	34.05 -1.02 0.00	31.36 -0.94 0.00	30.09 -0.90 0.00	30.30 -0.84 0.00	31.55 -0.91 0.00	35.70 -1.03 0.00	37.64 -1.13 0.00	40.87 -1.26 0.00	41.12 -1.18 0.00	41.12 -1.05 0.00	41.38 -0.97 0.00	40.45 -0.87 0.00	38.08 -0.78 0.00	37.53 -0.77 0.00	37.34 -0.68 0.00	37.19 -0.57 0.00	36.63 -0.48 0.00	37.30 -0.49 0.00	37.49 -0.65 0.00	39.28 -0.80 0.00	41.71 -1.11 0.00	38.04 -0.82 0.00	37.23 -0.45 0.00	37.04 -0.41 0.00
MAPLE_RIDGE_WT_2 323611	34.05 -1.02 0.00	31.36 -0.94 0.00	30.09 -0.90 0.00	30.30 -0.84 0.00	31.55 -0.91 0.00	35.70 -1.03 0.00	37.64 -1.13 0.00	40.87 -1.26 0.00	41.12 -1.18 0.00	41.12 -1.05 0.00	41.38 -0.97 0.00	40.45 -0.87 0.00	38.08 -0.78 0.00	37.53 -0.77 0.00	37.34 -0.68 0.00	37.19 -0.57 0.00	36.63 -0.48 0.00	37.30 -0.49 0.00	37.49 -0.65 0.00	39.28 -0.80 0.00	41.71 -1.11 0.00	38.04 -0.82 0.00	37.23 -0.45 0.00	37.04 -0.41 0.00
MARBLE_RIVER_WT_PWR 323696	33.39 -1.68 0.00	30.87 -1.42 0.00	29.63 -1.36 0.00	29.96 -1.18 0.00	31.26 -1.20 0.00	35.51 -1.21 0.00	36.94 -1.82 0.00	39.82 -2.32 0.00	40.10 -2.20 0.00	40.15 -2.02 0.00	40.32 -2.03 0.00	39.46 -1.86 0.00	37.07 -1.79 0.00	36.61 -1.68 0.00	36.73 -1.29 0.00	36.47 -1.28 0.00	35.66 -1.45 0.00	36.24 -1.55 0.00	36.38 -1.75 0.00	37.75 -2.33 0.00	40.08 -2.74 0.01	36.80 -2.06 0.00	36.29 -1.39 0.00	36.33 -1.12 0.00
MG INDUSTRY___DRP 24185	35.74 0.66 0.00	32.81 0.52 0.00	31.49 0.49 0.00	31.58 0.44 0.00	32.94 0.49 0.00	37.31 0.59 0.00	40.04 1.28 0.00	43.36 1.22 0.00	43.53 1.23 0.00	43.43 1.26 0.00	43.62 1.27 0.00	42.51 1.20 0.00	39.99 1.13 0.00	39.33 1.03 0.00	38.82 0.80 0.00	38.47 0.72 0.00	37.85 0.74 0.00	38.62 0.83 0.00	39.17 1.03 0.00	41.36 1.28 0.00	44.20 1.37 0.00	40.10 1.24 0.00	39.12 1.43 0.00	38.99 1.54 0.00
MID___OSWEGATCHIE_HYD 23849	33.00 -2.07 0.00	30.49 -1.81 0.00	29.29 -1.70 0.00	29.52 -1.62 0.00	30.77 -1.69 0.00	34.93 -1.80 0.00	36.67 -2.09 0.00	39.65 -2.49 0.00	39.64 -2.66 0.00	39.55 -2.61 0.00	39.56 -2.80 0.00	38.79 -2.52 0.00	36.49 -2.37 0.00	36.00 -2.30 0.00	35.78 -2.24 0.00	35.53 -2.23 0.00	34.81 -2.30 0.00	35.79 -2.00 0.00	35.85 -2.29 0.00	37.60 -2.49 0.00	39.96 -2.87 0.00	36.41 -2.45 0.00	35.46 -2.22 0.00	35.43 -2.02 0.00
MID___RAQUETTE_HYD 23851	32.34 -2.74 0.00	29.87 -2.42 0.00	28.67 -2.32 0.00	29.06 -2.09 0.00	30.28 -2.17 0.00	34.37 -2.35 0.00	35.74 -3.02 0.00	37.88 -4.25 0.00	37.95 -4.36 0.00	37.95 -4.22 0.00	38.08 -4.28 0.00	37.64 -3.68 0.00	35.40 -3.46 0.00	35.00 -3.29 0.00	35.09 -2.93 0.00	34.85 -2.91 0.00	34.03 -3.08 0.00	34.66 -3.14 0.00	34.93 -3.20 0.00	36.31 -3.77 0.00	38.29 -4.54 0.00	35.29 -3.57 0.00	34.74 -2.94 0.00	34.94 -2.51 0.00
MILLIKEN___1 23584	35.88 0.81 0.00	33.10 0.81 0.00	31.77 0.78 0.00	31.92 0.78 0.00	33.27 0.81 0.00	37.53 0.81 0.00	39.69 0.93 0.00	43.52 1.39 0.00	43.66 1.35 0.00	43.35 1.18 0.00	43.54 1.18 0.00	42.39 1.07 0.00	39.83 0.97 0.00	39.21 0.92 0.00	38.74 0.72 0.00	38.51 0.75 0.00	37.82 0.70 0.00	38.47 0.68 0.00	38.82 0.69 0.00	41.20 1.12 0.00	44.20 1.37 0.00	40.07 1.21 0.00	38.59 0.90 0.00	38.09 0.64 0.00
MILLIKEN___2 23585	35.88 0.81 0.00	33.10 0.81 0.00	31.77 0.78 0.00	31.92 0.78 0.00	33.27 0.81 0.00	37.53 0.81 0.00	39.69 0.93 0.00	43.52 1.39 0.00	43.66 1.35 0.00	43.35 1.18 0.00	43.54 1.18 0.00	42.39 1.07 0.00	39.83 0.97 0.00	39.21 0.92 0.00	38.74 0.72 0.00	38.51 0.75 0.00	37.82 0.70 0.00	38.47 0.68 0.00	38.82 0.69 0.00	41.20 1.12 0.00	44.20 1.37 0.00	40.07 1.21 0.00	38.59 0.90 0.00	38.09 0.64 0.00
MILLIKEN___DIESEL 23629	35.88 0.81 0.00	33.10 0.81 0.00	31.77 0.78 0.00	31.92 0.78 0.00	33.27 0.81 0.00	37.53 0.81 0.00	39.69 0.93 0.00	43.52 1.39 0.00	43.66 1.35 0.00	43.35 1.18 0.00	43.54 1.18 0.00	42.39 1.07 0.00	39.83 0.97 0.00	39.21 0.92 0.00	38.74 0.72 0.00	38.51 0.75 0.00	37.82 0.70 0.00	38.47 0.68 0.00	38.82 0.69 0.00	41.20 1.12 0.00	44.20 1.37 0.00	40.07 1.21 0.00	38.59 0.90 0.00	38.09 0.64 0.00
MILLSEAT___LFGE 323607	34.23 -0.84 0.00	31.81 -0.48 0.00	30.68 -0.31 0.00	30.89 -0.25 0.00	32.00 -0.45 0.00	35.92 -0.81 0.00	36.75 -2.02 0.00	40.53 -1.60 0.00	40.61 -1.69 0.00	39.97 -2.19 0.00	40.19 -2.16 0.00	39.17 -2.15 0.00	36.88 -1.98 0.00	36.42 -1.88 0.00	35.89 -2.13 0.00	36.02 -1.74 0.00	35.30 -1.82 0.00	35.90 -1.89 0.00	35.96 -2.17 0.00	38.40 -1.68 0.00	41.20 -1.63 0.00	37.66 -1.20 0.00	36.10 -1.58 0.00	35.77 -1.68 0.00
MODEL_CITY_ENERGY 24167	33.63 -1.44 0.00	31.29 -1.00 0.00	30.19 -0.81 0.00	30.43 -0.72 0.00	31.51 -0.94 0.00	35.26 -1.47 0.00	35.82 -2.95 0.00	39.44 -2.70 0.00	39.51 -2.79 0.00	38.84 -3.33 0.00	39.01 -3.35 0.00	38.09 -3.22 0.00	35.95 -2.92 0.00	35.50 -2.79 0.00	34.98 -3.04 0.00	35.15 -2.60 0.00	34.51 -2.60 0.00	35.07 -2.72 0.00	35.08 -3.05 0.00	37.43 -2.65 0.00	40.13 -2.70 0.00	36.80 -2.06 0.00	35.35 -2.34 0.00	35.02 -2.43 0.00
MODERN_LFGE___ 323580	33.63 -1.44 0.00	31.29 -1.00 0.00	30.19 -0.81 0.00	30.43 -0.72 0.00	31.51 -0.94 0.00	35.26 -1.47 0.00	35.82 -2.95 0.00	39.44 -2.70 0.00	39.51 -2.79 0.00	38.84 -3.33 0.00	39.01 -3.35 0.00	38.09 -3.22 0.00	35.95 -2.92 0.00	35.50 -2.79 0.00	34.98 -3.04 0.00	35.15 -2.60 0.00	34.51 -2.60 0.00	35.07 -2.72 0.00	35.08 -3.05 0.00	37.43 -2.65 0.00	40.13 -2.70 0.00	36.80 -2.06 0.00	35.35 -2.34 0.00	35.02 -2.43 0.00
MOHAWK_PAPER___DRP 24187	36.33 1.26 0.00	33.39 1.10 0.00	32.01 1.02 0.00	32.11 0.97 0.00	33.49 1.04 0.00	38.05 1.32 0.00	40.90 2.13 0.00	44.03 1.90 0.00	44.25 1.95 0.00	44.15 1.98 0.00	44.30 1.95 0.00	43.18 1.86 0.00	40.61 1.75 0.00	39.94 1.65 0.00	39.39 1.37 0.00	39.04 1.28 0.00	38.41 1.30 0.00	39.15 1.36 0.00	39.59 1.45 0.00	41.84 1.76 0.00	44.67 1.84 0.00	40.45 1.59 0.00	39.30 1.62 0.00	39.14 1.69 0.00
MONGAUP___HYD 23641	37.46 2.39 0.00	34.43 2.13 0.00	32.98 1.99 0.00	33.08 1.93 0.00	34.53 2.08 0.00	39.08 2.35 0.00	41.87 3.10 0.00	45.84 3.71 0.00	45.98 3.68 0.00	45.92 3.75 0.00	46.04 3.68 0.00	44.79 3.47 0.00	42.16 3.30 0.00	41.44 3.14 0.00	40.80 2.77 0.00	40.47 2.72 0.00	39.82 2.71 0.00	40.59 2.80 0.00	41.07 2.94 0.00	43.48 3.40 0.00	46.68 3.86 0.00	42.08 3.22 0.00	41.22 3.54 0.00	40.49 3.03 0.00

MONTAUK___DIESEL 23721	55.19 5.65 -14.47	55.14 5.20 -17.64	53.52 4.93 -17.60	42.03 4.67 -6.22	42.65 4.84 -5.35	53.47 5.80 -10.95	63.52 7.48 -17.27	79.45 8.51 -28.80	75.92 8.46 -25.15	91.18 8.35 -40.66	100.50 8.22 -49.93	93.72 7.76 -44.64	67.50 6.99 -21.65	66.14 6.82 -21.02	63.55 6.35 -19.18	63.54 6.19 -19.59	63.65 6.23 -20.30	64.30 6.39 -20.12	67.53 6.52 -22.87	79.10 7.53 -31.48	94.75 8.31 -43.61	78.94 7.23 -32.86	63.65 7.04 -18.92	57.34 6.63 -13.26
MUNSVILLE_WIND_PWR 323609	37.91 2.84 0.00	35.01 2.71 0.00	33.60 2.60 0.00	33.76 2.62 0.00	35.28 2.82 0.00	39.99 3.27 0.00	42.57 3.80 0.00	46.56 4.42 0.00	46.58 4.27 0.00	46.51 4.34 0.00	46.46 4.11 0.00	45.16 3.84 0.00	42.36 3.50 0.00	41.63 3.33 0.00	40.99 2.97 0.00	40.74 2.98 0.00	39.86 2.75 0.00	40.59 2.80 0.00	41.19 3.05 0.00	43.89 3.81 0.00	47.24 4.41 0.00	42.43 3.57 0.00	40.73 3.05 0.00	40.15 2.70 0.00
N SALMON___HYD 24042	33.14 -1.93 0.00	30.68 -1.61 0.00	29.44 -1.55 0.00	29.90 -1.25 0.00	31.19 -1.27 0.00	35.44 -1.29 0.00	36.79 -1.98 0.00	39.52 -2.61 0.00	39.72 -2.58 0.00	39.72 -2.45 0.00	39.85 -2.50 0.00	39.04 -2.27 0.00	36.69 -2.18 0.00	36.27 -2.03 0.00	36.35 -1.67 0.00	36.09 -1.66 0.00	35.18 -1.93 0.00	35.75 -2.04 0.00	35.96 -2.17 0.00	37.32 -2.77 0.00	39.61 -3.21 0.01	36.34 -2.53 0.00	35.88 -1.81 0.00	35.99 -1.46 0.00
N.E._GEN_SANDY PD 24062	37.07 2.00 0.00	34.00 1.71 0.00	32.63 1.64 0.00	32.70 1.56 0.00	34.11 1.65 0.00	38.71 1.98 0.00	41.75 2.99 0.00	45.29 3.16 0.00	45.48 3.17 0.00	45.37 3.20 0.00	45.57 3.22 0.00	44.42 3.10 0.00	41.74 2.88 0.00	41.06 2.76 0.00	40.46 2.44 0.00	40.06 2.30 0.00	39.49 2.38 0.00	40.25 2.46 0.00	40.69 2.56 0.00	43.05 2.97 0.00	46.00 3.17 0.00	41.54 2.68 0.00	40.43 2.75 0.00	39.96 2.51 0.00
NARROWS_GT1_1 24228	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT1_2 24229	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT1_3 24230	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT1_4 24231	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT1_5 24232	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT1_6 24233	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT1_7 24234	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT1_8 24235	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT2_1 24236	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT2_2 24237	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT2_3 24238	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT2_4 24239	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01

NARROWS_GT2_5 24240	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT2_6 24241	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT2_7 24242	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NARROWS_GT2_8 24243	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NEG CAPITAL___MECHNVIL 23645	36.83 1.75 0.00	33.84 1.55 0.00	32.48 1.49 0.00	32.58 1.43 0.00	33.98 1.53 0.00	38.63 1.91 0.00	41.56 2.79 0.00	44.70 2.57 0.00	44.93 2.62 0.00	44.78 2.62 0.00	44.98 2.63 0.00	43.75 2.44 0.00	41.19 2.33 0.00	40.48 2.18 0.00	39.92 1.90 0.00	39.57 1.81 0.00	38.97 1.85 0.00	39.72 1.93 0.00	40.12 1.98 0.00	42.44 2.36 0.00	45.22 2.40 0.00	41.04 2.17 0.00	39.79 2.11 0.00	39.59 2.13 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.78 -1.30 0.00	31.29 -1.00 0.00	30.13 -0.87 0.00	30.27 -0.87 0.00	31.42 -1.04 0.00	35.37 -1.36 0.00	36.98 -1.78 0.00	40.49 -1.64 0.00	40.65 -1.65 0.00	40.27 -1.90 0.00	40.45 -1.91 0.00	39.42 -1.90 0.00	37.04 -1.83 0.00	36.50 -1.80 0.00	36.04 -1.98 0.00	35.98 -1.77 0.00	35.30 -1.82 0.00	35.90 -1.89 0.00	36.11 -2.02 0.00	38.40 -1.68 0.00	41.16 -1.67 0.00	37.42 -1.44 0.00	35.99 -1.70 0.00	35.69 -1.76 0.00
NEG CENTRAL___DRP 24199	35.21 0.14 0.00	32.52 0.23 0.00	31.27 0.28 0.00	31.42 0.28 0.00	32.71 0.26 0.00	36.87 0.15 0.00	38.80 0.04 0.00	42.60 0.46 0.00	42.77 0.47 0.00	42.38 0.21 0.00	42.57 0.21 0.00	41.48 0.17 0.00	38.98 0.12 0.00	38.37 0.08 0.00	37.91 -0.11 0.00	37.75 0.00 0.00	37.04 -0.07 0.00	37.68 -0.11 0.00	37.99 -0.15 0.00	40.36 0.28 0.00	43.30 0.47 0.00	39.29 0.43 0.00	37.80 0.11 0.00	37.38 -0.07 0.00
NEG CENTRAL___INDECK 23768	35.50 0.42 0.00	32.91 0.61 0.00	31.67 0.68 0.00	31.86 0.72 0.00	33.10 0.65 0.00	37.31 0.59 0.00	38.96 0.19 0.00	42.98 0.84 0.00	43.11 0.80 0.00	42.55 0.38 0.00	42.73 0.38 0.00	41.61 0.29 0.00	39.10 0.23 0.00	38.53 0.23 0.00	37.95 -0.08 0.00	37.94 0.19 0.00	37.15 0.04 0.00	37.79 0.00 0.00	37.99 -0.15 0.00	40.56 0.48 0.00	43.68 0.86 0.00	39.60 0.74 0.00	37.87 0.19 0.00	37.45 0.00 0.00
NEG CENTRAL___SENECA 23627	35.25 0.18 0.00	32.58 0.29 0.00	31.33 0.34 0.00	31.49 0.34 0.00	32.78 0.32 0.00	36.95 0.22 0.00	38.84 0.08 0.00	42.72 0.59 0.00	42.85 0.55 0.00	42.42 0.25 0.00	42.61 0.26 0.00	41.52 0.21 0.00	39.02 0.16 0.00	38.41 0.12 0.00	37.91 -0.11 0.00	37.75 0.00 0.00	37.04 -0.07 0.00	37.64 -0.15 0.00	37.95 -0.19 0.00	40.40 0.32 0.00	43.38 0.56 0.00	39.36 0.50 0.00	37.80 0.11 0.00	37.34 -0.11 0.00
NEG CENTRAL___STATE_STREET 24147	36.12 1.05 0.00	33.33 1.03 0.00	32.01 1.02 0.00	32.17 1.03 0.00	33.53 1.07 0.00	37.72 0.99 0.00	39.85 1.08 0.00	43.77 1.64 0.00	43.95 1.65 0.00	43.60 1.43 0.00	43.79 1.44 0.00	42.64 1.32 0.00	40.07 1.21 0.00	39.41 1.11 0.00	38.90 0.88 0.00	38.70 0.94 0.00	37.97 0.85 0.00	38.62 0.83 0.00	38.98 0.84 0.00	41.44 1.36 0.00	44.50 1.67 0.00	40.38 1.51 0.00	38.78 1.09 0.00	38.32 0.86 0.00
NEG MILLWOOD___DRP 24198	37.88 2.81 0.00	34.78 2.49 0.00	33.32 2.33 0.00	33.39 2.24 0.00	34.82 2.37 0.00	39.52 2.79 0.00	42.64 3.88 0.00	46.68 4.55 0.00	46.79 4.48 0.00	46.77 4.60 0.00	47.05 4.70 0.00	45.78 4.46 0.00	43.02 4.16 0.00	42.32 4.02 0.00	41.56 3.54 0.00	41.19 3.44 0.00	40.56 3.45 0.00	41.34 3.55 0.00	41.84 3.70 0.00	44.33 4.25 0.00	47.54 4.71 0.00	42.83 3.97 0.00	41.75 4.07 0.00	40.94 3.48 0.00
NEG NORTH_FLCN_SEA 23793	33.60 -1.47 0.00	31.07 -1.23 0.00	29.82 -1.18 0.00	30.24 -0.90 0.00	31.51 -0.94 0.00	35.81 -0.92 0.00	37.25 -1.51 0.00	40.15 -1.98 0.00	40.40 -1.90 0.00	40.40 -1.77 0.00	40.58 -1.78 0.00	39.70 -1.61 0.00	37.27 -1.60 0.00	36.84 -1.46 0.00	36.92 -1.10 0.00	36.66 -1.10 0.00	35.81 -1.30 0.00	36.39 -1.40 0.00	36.57 -1.57 0.00	37.92 -2.16 0.00	40.29 -2.53 0.01	37.00 -1.86 0.00	36.48 -1.21 0.00	36.55 -0.90 0.00
NEG NORTH_KES_CHATEGAY 23792	33.46 -1.61 0.00	30.91 -1.39 0.00	29.66 -1.33 0.00	30.05 -1.09 0.00	31.32 -1.14 0.00	35.55 -1.18 0.00	36.98 -1.78 0.00	39.82 -2.32 0.00	40.06 -2.24 0.00	40.06 -2.11 0.00	40.24 -2.12 0.00	39.37 -1.94 0.00	37.00 -1.86 0.00	36.57 -1.72 0.00	36.69 -1.33 0.00	36.43 -1.32 0.00	35.59 -1.52 0.00	36.21 -1.59 0.00	36.35 -1.79 0.00	37.68 -2.40 0.00	40.04 -2.78 0.01	36.69 -2.18 0.00	36.21 -1.47 0.00	36.29 -1.16 0.00
NEG NORTH___ALICE_FALLS 23915	33.39 -1.68 0.00	30.91 -1.39 0.00	29.66 -1.33 0.00	30.12 -1.03 0.00	31.39 -1.07 0.00	35.66 -1.07 0.00	37.10 -1.67 0.00	39.99 -2.15 0.00	40.19 -2.11 0.00	40.23 -1.94 0.00	40.41 -1.95 0.00	39.50 -1.82 0.00	37.07 -1.79 0.00	36.65 -1.65 0.00	36.73 -1.29 0.00	36.47 -1.28 0.00	35.56 -1.56 0.00	36.17 -1.62 0.00	36.31 -1.83 0.00	37.72 -2.36 0.00	40.04 -2.78 0.01	36.76 -2.10 0.00	36.25 -1.43 0.00	36.33 -1.12 0.00
NEG NORTH___LWR_SARANAC 23913	33.39 -1.68 0.00	30.91 -1.39 0.00	29.66 -1.33 0.00	30.12 -1.03 0.00	31.39 -1.07 0.00	35.66 -1.07 0.00	37.10 -1.67 0.00	39.99 -2.15 0.00	40.19 -2.11 0.00	40.23 -1.94 0.00	40.41 -1.95 0.00	39.50 -1.82 0.00	37.07 -1.79 0.00	36.65 -1.65 0.00	36.73 -1.29 0.00	36.47 -1.28 0.00	35.56 -1.56 0.00	36.17 -1.62 0.00	36.31 -1.83 0.00	37.72 -2.36 0.00	40.04 -2.78 0.01	36.76 -2.10 0.00	36.25 -1.43 0.00	36.33 -1.12 0.00
NEG NORTH___PLATTSBURG 23628	33.39 -1.68 0.00	30.91 -1.39 0.00	29.66 -1.33 0.00	30.12 -1.03 0.00	31.39 -1.07 0.00	35.66 -1.07 0.00	37.10 -1.67 0.00	39.99 -2.15 0.00	40.19 -2.11 0.00	40.23 -1.94 0.00	40.41 -1.95 0.00	39.50 -1.82 0.00	37.07 -1.79 0.00	36.65 -1.65 0.00	36.73 -1.29 0.00	36.47 -1.28 0.00	35.56 -1.56 0.00	36.17 -1.62 0.00	36.31 -1.83 0.00	37.72 -2.36 0.00	40.04 -2.78 0.01	36.76 -2.10 0.00	36.25 -1.43 0.00	36.33 -1.12 0.00

NEG WEST_LEA_LOCKPORT 23791	33.84 -1.23 0.00	31.45 -0.84 0.00	30.34 -0.65 0.00	30.58 -0.56 0.00	31.68 -0.78 0.00	35.44 -1.29 0.00	36.13 -2.64 0.00	39.86 -2.28 0.00	39.94 -2.37 0.00	39.22 -2.95 0.00	39.43 -2.92 0.00	38.50 -2.81 0.00	36.30 -2.57 0.00	35.84 -2.45 0.00	35.32 -2.70 0.00	35.49 -2.26 0.00	34.81 -2.30 0.00	35.41 -2.38 0.00	35.39 -2.75 0.00	37.80 -2.28 0.00	40.51 -2.31 0.00	37.15 -1.71 0.00	35.65 -2.04 0.00	35.28 -2.17 0.00
NEG WEST___LANCASTR 23811	33.84 -1.23 0.00	31.39 -0.90 0.00	30.25 -0.74 0.00	30.46 -0.69 0.00	31.65 -0.81 0.00	35.51 -1.21 0.00	36.63 -2.13 0.00	40.62 -1.52 0.00	40.65 -1.65 0.00	39.97 -2.19 0.00	40.19 -2.16 0.00	39.25 -2.06 0.00	36.92 -1.94 0.00	36.42 -1.88 0.00	35.89 -2.13 0.00	35.98 -1.77 0.00	35.26 -1.85 0.00	35.87 -1.93 0.00	35.92 -2.21 0.00	38.44 -1.65 0.00	41.33 -1.50 0.00	37.70 -1.16 0.00	36.06 -1.62 0.00	35.47 -1.99 0.00
NEG_PENN_ALLEGHNY 23528	35.70 0.63 0.00	32.94 0.65 0.00	31.61 0.62 0.00	31.77 0.62 0.00	33.10 0.65 0.00	37.39 0.66 0.00	39.50 0.73 0.00	43.31 1.18 0.00	43.45 1.14 0.00	43.10 0.93 0.00	43.28 0.93 0.00	42.18 0.87 0.00	39.64 0.78 0.00	39.06 0.77 0.00	38.55 0.53 0.00	38.36 0.60 0.00	37.63 0.52 0.00	38.28 0.49 0.00	38.63 0.49 0.00	41.00 0.92 0.00	43.98 1.16 0.00	39.87 1.01 0.00	38.51 0.83 0.00	38.05 0.60 0.00
NEG___GEN_MONROE 24207	34.65 -0.42 0.00	32.17 -0.13 0.00	30.99 0.00 0.00	31.17 0.03 0.00	32.33 -0.13 0.00	36.39 -0.33 0.00	37.80 -0.97 0.00	41.50 -0.63 0.00	41.63 -0.68 0.00	41.12 -1.05 0.00	41.30 -1.06 0.00	40.24 -1.07 0.00	37.81 -1.05 0.00	37.30 -1.00 0.00	36.77 -1.25 0.00	36.77 -0.98 0.00	36.04 -1.08 0.00	36.70 -1.10 0.00	36.84 -1.30 0.00	39.24 -0.84 0.00	42.14 -0.69 0.00	38.32 -0.54 0.00	36.78 -0.90 0.00	36.48 -0.97 0.00
NEPA___ENERGY 23901	33.57 -1.51 0.00	31.10 -1.19 0.00	29.94 -1.05 0.00	30.12 -1.03 0.00	31.35 -1.10 0.00	35.22 -1.51 0.00	36.56 -2.21 0.00	40.40 -1.73 0.00	40.40 -1.90 0.00	39.68 -2.49 0.00	39.90 -2.46 0.00	38.96 -2.35 0.00	36.61 -2.25 0.00	36.15 -2.14 0.00	35.59 -2.43 0.00	35.64 -2.11 0.00	34.92 -2.19 0.00	35.53 -2.27 0.00	35.66 -2.48 0.00	38.20 -1.88 0.00	41.07 -1.76 0.00	37.38 -1.48 0.00	35.72 -1.96 0.00	35.28 -2.17 0.00
NEVERSINK___HYD 23608	37.63 2.56 0.00	34.59 2.29 0.00	33.10 2.11 0.00	33.20 2.05 0.00	34.63 2.17 0.00	39.15 2.42 0.00	41.98 3.22 0.00	46.01 3.87 0.00	46.15 3.85 0.00	46.09 3.92 0.00	46.17 3.81 0.00	44.91 3.59 0.00	42.24 3.38 0.00	41.51 3.22 0.00	40.87 2.85 0.00	40.51 2.75 0.00	39.86 2.75 0.00	40.63 2.84 0.00	41.19 3.05 0.00	43.65 3.57 0.00	46.90 4.07 0.00	42.24 3.38 0.00	41.49 3.80 0.00	40.71 3.26 0.00
NEWTON___FALLS_HYD 23847	33.00 -2.07 0.00	30.49 -1.81 0.00	29.29 -1.70 0.00	29.52 -1.62 0.00	30.77 -1.69 0.00	34.93 -1.80 0.00	36.67 -2.09 0.00	39.65 -2.49 0.00	39.64 -2.66 0.00	39.55 -2.61 0.00	39.56 -2.80 0.00	38.79 -2.52 0.00	36.49 -2.37 0.00	36.00 -2.30 0.00	35.78 -2.24 0.00	35.53 -2.23 0.00	34.81 -2.30 0.00	35.79 -2.00 0.00	35.85 -2.29 0.00	37.60 -2.49 0.00	39.96 -2.87 0.00	36.41 -2.45 0.00	35.46 -2.22 0.00	35.43 -2.02 0.00
NIAGARA____ 23760	33.42 -1.65 0.00	31.10 -1.19 0.00	30.00 -0.99 0.00	30.21 -0.93 0.00	31.29 -1.17 0.00	35.00 -1.73 0.00	35.70 -3.06 0.00	39.31 -2.82 0.00	39.39 -2.92 0.00	38.67 -3.50 0.00	38.88 -3.47 0.00	37.97 -3.35 0.00	35.79 -3.07 0.00	35.35 -2.95 0.00	34.87 -3.16 0.00	35.00 -2.75 0.00	34.33 -2.78 0.00	34.92 -2.87 0.00	34.93 -3.20 0.00	37.32 -2.77 0.00	40.00 -2.83 0.00	36.65 -2.21 0.00	35.16 -2.52 0.00	34.87 -2.58 0.00
NINE_MILE_1 23575	34.55 -0.53 0.00	31.84 -0.45 0.00	30.59 -0.40 0.00	30.74 -0.41 0.00	32.00 -0.45 0.00	36.14 -0.59 0.00	38.11 -0.66 0.00	41.58 -0.55 0.00	41.75 -0.55 0.00	41.54 -0.63 0.00	41.72 -0.63 0.00	40.65 -0.66 0.00	38.28 -0.58 0.00	37.68 -0.61 0.00	37.34 -0.68 0.00	37.08 -0.68 0.00	36.48 -0.63 0.00	37.11 -0.68 0.00	37.45 -0.69 0.00	39.52 -0.56 0.00	42.27 -0.56 0.00	38.35 -0.51 0.00	37.12 -0.56 0.00	36.78 -0.67 0.00
NINE_MILE_2 23744	34.55 -0.53 0.00	31.84 -0.45 0.00	30.59 -0.40 0.00	30.74 -0.41 0.00	32.00 -0.45 0.00	36.14 -0.59 0.00	38.11 -0.66 0.00	41.58 -0.55 0.00	41.75 -0.55 0.00	41.54 -0.63 0.00	41.72 -0.63 0.00	40.65 -0.66 0.00	38.28 -0.58 0.00	37.68 -0.61 0.00	37.34 -0.68 0.00	37.11 -0.64 0.00	36.48 -0.63 0.00	37.11 -0.68 0.00	37.45 -0.69 0.00	39.52 -0.56 0.00	42.27 -0.56 0.00	38.35 -0.51 0.00	37.12 -0.56 0.00	36.78 -0.67 0.00
NM_CAPITAL___DRP 24208	36.09 1.02 0.00	33.13 0.84 0.00	31.80 0.80 0.00	31.89 0.75 0.00	33.27 0.81 0.00	37.75 1.03 0.00	40.59 1.82 0.00	43.73 1.60 0.00	43.91 1.61 0.00	43.81 1.64 0.00	44.00 1.65 0.00	42.89 1.57 0.00	40.34 1.48 0.00	39.67 1.38 0.00	39.12 1.10 0.00	38.77 1.02 0.00	38.19 1.08 0.00	38.89 1.10 0.00	39.36 1.22 0.00	41.60 1.52 0.00	44.37 1.54 0.00	40.18 1.32 0.00	39.08 1.40 0.00	38.91 1.46 0.00
NM_CENTRAL___DRP 24181	35.14 0.07 0.00	32.39 0.10 0.00	31.12 0.12 0.00	31.24 0.09 0.00	32.55 0.10 0.00	36.76 0.04 0.00	38.80 0.04 0.00	42.47 0.34 0.00	42.64 0.34 0.00	42.42 0.25 0.00	42.57 0.21 0.00	41.48 0.17 0.00	39.02 0.16 0.00	38.41 0.12 0.00	38.02 0.00 0.00	37.75 0.00 0.00	37.11 0.00 0.00	37.75 -0.04 0.00	38.10 -0.04 0.00	40.28 0.20 0.00	43.17 0.34 0.00	39.17 0.31 0.00	37.76 0.08 0.00	37.38 -0.07 0.00
NM_FRONTIER___DRP 24179	33.46 -1.61 0.00	31.13 -1.16 0.00	30.06 -0.93 0.00	30.27 -0.87 0.00	31.35 -1.10 0.00	35.04 -1.69 0.00	35.55 -3.22 0.00	39.10 -3.03 0.00	39.18 -3.13 0.00	38.46 -3.71 0.00	38.67 -3.69 0.00	37.76 -3.55 0.00	35.64 -3.23 0.00	35.20 -3.10 0.00	34.71 -3.31 0.00	34.88 -2.87 0.00	34.26 -2.86 0.00	34.81 -2.99 0.00	34.78 -3.36 0.00	37.11 -2.97 0.00	39.79 -3.04 0.00	36.53 -2.33 0.00	35.12 -2.56 0.00	34.83 -2.62 0.00
NM_ST_REGIS___HYD 24053	32.51 -2.56 0.00	30.07 -2.23 0.00	28.85 -2.14 0.00	29.28 -1.87 0.00	30.51 -1.95 0.00	34.63 -2.09 0.00	35.97 -2.79 0.00	38.30 -3.83 0.00	38.37 -3.93 0.00	38.42 -3.75 0.00	38.54 -3.81 0.00	37.97 -3.35 0.00	35.72 -3.15 0.00	35.31 -2.99 0.00	35.43 -2.59 0.00	35.15 -2.60 0.00	34.29 -2.82 0.00	34.92 -2.87 0.00	35.16 -2.97 0.00	36.51 -3.57 0.00	38.58 -4.24 0.01	35.52 -3.34 0.00	35.01 -2.67 0.00	35.17 -2.29 0.00
NORTHPORT___1 23551	53.05 3.51 -14.47	52.97 3.03 -17.64	51.44 2.85 -17.60	40.20 2.83 -6.22	40.83 3.02 -5.35	51.16 3.49 -10.95	60.76 4.73 -17.27	76.29 5.35 -28.80	72.66 5.20 -25.15	87.97 5.14 -40.66	97.36 5.08 -49.93	90.87 4.91 -44.64	65.06 4.54 -21.65	63.72 4.40 -21.02	61.27 4.07 -19.18	61.27 3.93 -19.59	61.31 3.90 -20.30	61.92 4.00 -20.12	65.13 4.12 -22.87	76.25 4.69 -31.48	91.49 5.05 -43.61	76.03 4.31 -32.85	61.09 4.48 -18.92	54.90 4.19 -13.26
NORTHPORT___2 23552	53.05 3.51 -14.47	52.97 3.03 -17.64	51.44 2.85 -17.60	40.20 2.83 -6.22	40.83 3.02 -5.35	51.16 3.49 -10.95	60.76 4.73 -17.27	76.29 5.35 -28.80	72.66 5.20 -25.15	87.97 5.14 -40.66	97.36 5.08 -49.93	90.87 4.91 -44.64	65.06 4.54 -21.65	63.72 4.40 -21.02	61.27 4.07 -19.18	61.27 3.93 -19.59	61.31 3.90 -20.30	61.92 4.00 -20.12	65.13 4.12 -22.87	76.25 4.69 -31.48	91.49 5.05 -43.61	76.03 4.31 -32.85	61.09 4.48 -18.92	54.90 4.19 -13.26

NORTHPORT___3 23553	52.52 2.98 -14.47	52.52 2.58 -17.64	51.07 2.48 -17.60	39.92 2.55 -6.22	40.50 2.69 -5.35	50.72 3.05 -10.95	59.91 3.88 -17.27	75.53 4.59 -28.80	71.90 4.44 -25.15	87.30 4.47 -40.66	96.73 4.45 -49.93	90.21 4.26 -44.64	64.48 3.97 -21.65	63.15 3.83 -21.02	60.66 3.46 -19.18	60.78 3.44 -19.59	60.75 3.34 -20.30	61.39 3.47 -20.12	64.63 3.62 -22.87	75.65 4.09 -31.48	90.94 4.50 -43.61	75.53 3.81 -32.85	60.56 3.96 -18.92	54.27 3.56 -13.26
NORTHPORT___4 23650	52.52 2.98 -14.47	52.52 2.58 -17.64	51.07 2.48 -17.60	39.92 2.55 -6.22	40.50 2.69 -5.35	50.72 3.05 -10.95	59.91 3.88 -17.27	75.53 4.59 -28.80	71.90 4.44 -25.15	87.30 4.47 -40.66	96.73 4.45 -49.93	90.21 4.26 -44.64	64.48 3.97 -21.65	63.15 3.83 -21.02	60.66 3.46 -19.18	60.78 3.44 -19.59	60.75 3.34 -20.30	61.39 3.47 -20.12	64.63 3.62 -22.87	75.65 4.09 -31.48	90.94 4.50 -43.61	75.53 3.81 -32.85	60.56 3.96 -18.92	54.27 3.56 -13.26
NORTHPORT___IC 23718	53.05 3.51 -14.47	52.97 3.03 -17.64	51.44 2.85 -17.60	40.20 2.83 -6.22	40.83 3.02 -5.35	51.16 3.49 -10.95	60.76 4.73 -17.27	76.29 5.35 -28.80	72.66 5.20 -25.15	87.97 5.14 -40.66	97.36 5.08 -49.93	90.87 4.91 -44.64	65.06 4.54 -21.65	63.72 4.40 -21.02	61.27 4.07 -19.18	61.27 3.93 -19.59	61.31 3.90 -20.30	61.92 4.00 -20.12	65.13 4.12 -22.87	76.25 4.69 -31.48	91.49 5.05 -43.61	76.03 4.31 -32.85	61.09 4.48 -18.92	54.90 4.19 -13.26
NPX_GEN_1385_PROXY 323591	52.77 3.22 -14.47	52.61 2.68 -17.64	51.10 2.51 -17.60	40.10 2.74 -6.22	40.83 3.02 -5.35	51.02 3.34 -10.95	60.76 4.73 -17.27	76.16 5.22 -28.80	72.53 5.07 -25.15	87.59 4.76 -40.66	96.81 4.53 -49.93	90.66 4.71 -44.64	64.90 4.39 -21.65	63.61 4.29 -21.02	61.12 3.92 -19.18	61.01 3.66 -19.59	61.05 3.64 -20.30	61.66 3.74 -20.12	64.86 3.85 -22.87	76.05 4.49 -31.48	90.89 4.45 -43.61	75.48 3.77 -32.85	60.71 4.11 -18.92	54.61 3.89 -13.26
NPX_GEN_CSC 323557	53.22 3.68 -14.47	53.20 3.26 -17.64	51.63 3.04 -17.60	40.32 2.96 -6.22	40.86 3.05 -5.35	51.31 3.64 -10.95	61.00 4.96 -17.27	76.20 5.27 -28.80	72.66 5.20 -25.15	87.97 5.14 -40.66	97.36 5.08 -49.93	90.74 4.79 -44.64	64.75 4.24 -21.65	63.46 4.14 -21.02	61.04 3.84 -19.18	61.09 3.74 -19.59	61.12 3.71 -20.30	61.69 3.78 -20.12	64.86 3.85 -22.87	76.05 4.49 -31.48	91.41 4.97 -43.61	75.95 4.24 -32.86	61.01 4.41 -18.92	55.05 4.34 -13.26
NSINS_S_GLNS_FALLS 23858	36.65 1.58 0.00	33.65 1.36 0.00	32.32 1.33 0.00	32.39 1.25 0.00	33.82 1.36 0.00	38.45 1.73 0.00	41.63 2.87 0.00	44.79 2.66 0.00	45.02 2.71 0.00	44.87 2.70 0.00	45.02 2.67 0.00	43.84 2.52 0.00	41.19 2.33 0.00	40.48 2.18 0.00	39.88 1.86 0.00	39.46 1.70 0.00	38.89 1.78 0.00	39.64 1.85 0.00	40.08 1.94 0.00	42.40 2.32 0.00	45.14 2.31 0.00	40.96 2.10 0.00	39.68 2.00 0.00	39.44 1.98 0.00
NUCOR_STEEL___DRP 24197	35.88 0.81 0.00	33.10 0.81 0.00	31.80 0.80 0.00	31.95 0.81 0.00	33.30 0.84 0.00	37.46 0.73 0.00	39.54 0.78 0.00	43.36 1.22 0.00	43.53 1.23 0.00	43.22 1.05 0.00	43.37 1.01 0.00	42.27 0.95 0.00	39.72 0.85 0.00	39.06 0.77 0.00	38.59 0.57 0.00	38.40 0.64 0.00	37.67 0.56 0.00	38.32 0.53 0.00	38.67 0.53 0.00	41.08 1.00 0.00	44.11 1.28 0.00	40.03 1.16 0.00	38.51 0.83 0.00	38.05 0.60 0.00
NYISO_LBMP_REFERENCE 24008	35.07 0.00 0.00	32.29 0.00 0.00	30.99 0.00 0.00	31.14 0.00 0.00	32.46 0.00 0.00	36.73 0.00 0.00	38.77 0.00 0.00	42.13 0.00 0.00	42.31 0.00 0.00	42.17 0.00 0.00	42.35 0.00 0.00	41.32 0.00 0.00	38.86 0.00 0.00	38.30 0.00 0.00	38.02 0.00 0.00	37.75 0.00 0.00	37.11 0.00 0.00	37.79 0.00 0.00	38.14 0.00 0.00	40.08 0.00 0.00	42.83 0.00 0.00	38.86 0.00 0.00	37.68 0.00 0.00	37.45 0.00 0.00
NYPA_BRENTWD___GT 24164	53.30 3.75 -14.47	53.23 3.30 -17.64	51.69 3.10 -17.60	40.42 3.05 -6.22	40.99 3.18 -5.35	51.42 3.75 -10.95	61.07 5.04 -17.27	76.37 5.44 -28.80	72.79 5.33 -25.15	88.10 5.27 -40.66	97.53 5.25 -49.93	90.95 5.00 -44.64	65.10 4.58 -21.65	63.76 4.44 -21.02	61.31 4.11 -19.18	61.31 3.96 -19.59	61.39 3.97 -20.30	62.00 4.08 -20.12	65.17 4.16 -22.87	76.33 4.77 -31.48	91.66 5.22 -43.61	76.15 4.43 -32.86	61.16 4.56 -18.92	55.20 4.49 -13.26
NYPA_GOWANUS___GT5 24156	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NYPA_GOWANUS___GT6 24157	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01
NYPA_HARLEM__RVR__GT1 24160	38.16 3.09 0.00	34.98 2.68 0.00	33.51 2.51 0.00	33.61 2.46 0.00	35.06 2.60 0.00	39.74 3.01 0.00	42.84 4.07 0.00	47.92 4.63 -1.15	48.26 4.61 -1.34	48.71 4.60 -1.94	48.68 4.66 -1.67	47.65 4.46 -1.87	44.87 4.27 -1.73	44.24 4.14 -1.80	69.08 3.76 -27.29	43.35 3.62 -1.97	42.73 3.64 -1.97	43.49 3.74 -1.96	43.87 3.89 -1.84	46.05 4.45 -1.52	48.82 4.84 -1.15	44.62 4.12 -1.64	42.11 4.22 -0.21	41.28 3.82 -0.01
NYPA_HARLEM__RVR__GT2 24161	38.16 3.09 0.00	34.98 2.68 0.00	33.51 2.51 0.00	33.61 2.46 0.00	35.06 2.60 0.00	39.74 3.01 0.00	42.84 4.07 0.00	47.92 4.63 -1.15	48.26 4.61 -1.34	48.71 4.60 -1.94	48.68 4.66 -1.67	47.65 4.46 -1.87	44.87 4.27 -1.73	44.24 4.14 -1.80	69.08 3.76 -27.29	43.35 3.62 -1.97	42.73 3.64 -1.97	43.49 3.74 -1.96	43.87 3.89 -1.84	46.05 4.45 -1.52	48.82 4.84 -1.15	44.62 4.12 -1.64	42.11 4.22 -0.21	41.28 3.82 -0.01
NYPA_KENT___GT 24152	38.23 3.16 0.00	35.04 2.74 0.00	33.54 2.54 0.00	33.61 2.46 0.00	35.06 2.60 0.00	39.77 3.05 0.00	42.92 4.15 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.34 4.64 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.70 4.31 -16.52	59.69 4.17 -17.22	59.65 3.76 -17.86	60.25 3.66 -18.83	59.65 3.67 -18.86	60.29 3.78 -18.72	59.69 3.93 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.05 4.22 -0.15	41.35 3.89 0.00
NYPA_POUCH1___GT 24155	38.37 3.30 0.00	35.17 2.87 0.00	33.66 2.67 0.00	33.73 2.58 0.00	35.19 2.73 0.00	39.88 3.16 0.00	42.96 4.19 0.00	58.49 4.38 -11.97	60.58 4.40 -13.88	66.69 4.43 -20.10	62.86 4.53 -15.97	63.50 4.34 -17.85	60.90 4.12 -17.92	60.92 3.95 -18.68	60.97 3.57 -19.38	61.65 3.47 -20.43	59.46 3.49 -18.86	60.14 3.63 -18.72	59.53 3.78 -17.62	58.93 4.33 -14.52	58.58 4.80 -10.96	58.46 4.00 -15.60	41.87 4.03 -0.15	41.47 4.01 -0.01
NYPA_VERNON___GT2 24162	38.16 3.09 0.00	34.98 2.68 0.00	33.48 2.48 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.89 4.72 -11.04	59.80 4.70 -12.80	65.38 4.68 -18.53	63.11 4.78 -15.97	63.75 4.59 -17.85	59.73 4.35 -16.52	59.73 4.21 -17.22	59.69 3.80 -17.86	60.29 3.70 -18.83	59.69 3.71 -18.86	60.32 3.82 -18.72	59.69 3.93 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.09 4.26 -0.15	41.28 3.82 0.00



NYPA_VERNON____GT3 24163	38.16 3.09 0.00	34.98 2.68 0.00	33.48 2.48 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.89 4.72 -11.04	59.80 4.70 -12.80	65.38 4.68 -18.53	63.11 4.78 -15.97	63.75 4.59 -17.85	59.73 4.35 -16.52	59.73 4.21 -17.22	59.69 3.80 -17.86	60.29 3.70 -18.83	59.69 3.71 -18.86	60.32 3.82 -18.72	59.69 3.93 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.09 4.26 -0.15	41.28 3.82 0.00
NYPA____ASTORIA_CC1 323568	38.16 3.09 0.00	34.95 2.65 0.00	33.44 2.45 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.85 4.68 -11.04	59.71 4.61 -12.80	65.29 4.60 -18.53	62.98 4.66 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.65 3.76 -17.86	60.25 3.66 -18.83	59.65 3.67 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.05 4.45 -14.52	58.63 4.84 -10.96	58.58 4.12 -15.60	42.05 4.22 -0.15	41.28 3.82 -0.01
NYPA____ASTORIA_CC2 323569	38.16 3.09 0.00	34.95 2.65 0.00	33.44 2.45 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.85 4.68 -11.04	59.71 4.61 -12.80	65.29 4.60 -18.53	62.98 4.66 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.65 3.76 -17.86	60.25 3.66 -18.83	59.65 3.67 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.05 4.45 -14.52	58.63 4.84 -10.96	58.58 4.12 -15.60	42.05 4.22 -0.15	41.28 3.82 -0.01
NYPA____HOLTSVILL 23794	53.15 3.61 -14.47	53.13 3.20 -17.64	51.60 3.01 -17.60	40.29 2.93 -6.22	40.86 3.05 -5.35	51.27 3.60 -10.95	60.92 4.88 -17.27	76.37 5.44 -28.80	72.79 5.33 -25.15	88.10 5.27 -40.66	97.53 5.25 -49.93	90.91 4.96 -44.64	64.90 4.39 -21.65	63.61 4.29 -21.02	61.19 3.99 -19.18	61.24 3.89 -19.59	61.27 3.86 -20.30	61.84 3.93 -20.12	65.01 4.00 -22.87	76.17 4.61 -31.48	91.49 5.05 -43.61	76.07 4.35 -32.86	61.12 4.52 -18.92	54.98 4.27 -13.26
NYPA____HELLGATE_GT1 24158	38.16 3.09 0.00	34.98 2.68 0.00	33.51 2.51 0.00	33.61 2.46 0.00	35.06 2.60 0.00	39.74 3.01 0.00	42.84 4.07 0.00	63.65 4.63 -16.88	66.48 4.61 -19.56	75.10 4.60 -28.33	71.43 4.66 -24.42	73.07 4.46 -27.29	68.40 4.27 -25.26	68.77 4.14 -26.33	43.65 3.76 -1.87	70.18 3.62 -28.80	69.60 3.64 -28.85	70.16 3.74 -28.62	68.98 3.89 -26.95	66.73 4.45 -22.20	64.42 4.84 -16.75	66.82 4.12 -23.84	41.92 4.22 -0.02	41.28 3.82 -0.01
NYPA____HELLGATE_GT2 24159	38.16 3.09 0.00	34.98 2.68 0.00	33.51 2.51 0.00	33.61 2.46 0.00	35.06 2.60 0.00	39.74 3.01 0.00	42.84 4.07 0.00	63.65 4.63 -16.88	66.48 4.61 -19.56	75.10 4.60 -28.33	71.43 4.66 -24.42	73.07 4.46 -27.29	68.40 4.27 -25.26	68.77 4.14 -26.33	43.65 3.76 -1.87	70.18 3.62 -28.80	69.60 3.64 -28.85	70.16 3.74 -28.62	68.98 3.89 -26.95	66.73 4.45 -22.20	64.42 4.84 -16.75	66.82 4.12 -23.84	41.92 4.22 -0.02	41.28 3.82 -0.01
NYS_BARGE____HYD 23848	33.88 -1.19 0.00	31.49 -0.81 0.00	30.37 -0.62 0.00	30.61 -0.53 0.00	31.71 -0.75 0.00	35.51 -1.21 0.00	36.17 -2.60 0.00	39.86 -2.28 0.00	39.98 -2.33 0.00	39.26 -2.91 0.00	39.47 -2.88 0.00	38.50 -2.81 0.00	36.30 -2.57 0.00	35.84 -2.45 0.00	35.36 -2.66 0.00	35.53 -2.23 0.00	34.85 -2.27 0.00	35.41 -2.38 0.00	35.43 -2.71 0.00	37.84 -2.24 0.00	40.56 -2.27 0.00	37.19 -1.67 0.00	35.69 -2.00 0.00	35.28 -2.17 0.00
O.H_GEN_BRUCE 24063	33.50 -1.58 0.00	31.10 -1.19 0.00	30.00 -0.99 0.00	30.21 -0.93 0.00	31.32 -1.14 0.00	35.07 -1.65 0.00	35.97 -2.79 0.00	39.65 -2.49 0.00	39.72 -2.58 0.00	39.01 -3.16 0.00	39.22 -3.13 0.00	38.30 -3.01 0.00	36.06 -2.80 0.00	35.61 -2.68 0.00	35.09 -2.93 0.00	35.23 -2.53 0.00	34.55 -2.56 0.00	35.15 -2.65 0.00	35.20 -2.94 0.00	37.60 -2.49 0.00	40.34 -2.49 0.00	36.88 -1.98 0.00	35.35 -2.34 0.00	35.02 -2.43 0.00
OAK_ORCHARD____HYD 24046	34.33 -0.74 0.00	31.84 -0.45 0.00	30.68 -0.31 0.00	30.86 -0.28 0.00	32.00 -0.45 0.00	35.99 -0.73 0.00	37.49 -1.28 0.00	41.12 -1.01 0.00	41.25 -1.06 0.00	40.82 -1.35 0.00	41.00 -1.36 0.00	39.95 -1.36 0.00	37.54 -1.32 0.00	37.03 -1.26 0.00	36.54 -1.48 0.00	36.51 -1.24 0.00	35.81 -1.30 0.00	36.43 -1.36 0.00	36.61 -1.53 0.00	38.92 -1.16 0.00	41.80 -1.03 0.00	38.01 -0.86 0.00	36.48 -1.21 0.00	36.22 -1.24 0.00
OCC_CHEM____DRP 24175	33.57 -1.51 0.00	31.23 -1.06 0.00	30.13 -0.87 0.00	30.37 -0.78 0.00	31.42 -1.04 0.00	35.15 -1.58 0.00	35.66 -3.10 0.00	39.27 -2.87 0.00	39.34 -2.96 0.00	38.63 -3.54 0.00	38.84 -3.51 0.00	37.93 -3.39 0.00	35.79 -3.07 0.00	35.35 -2.95 0.00	34.87 -3.16 0.00	35.04 -2.72 0.00	34.37 -2.75 0.00	34.96 -2.84 0.00	34.93 -3.20 0.00	37.27 -2.81 0.00	39.96 -2.87 0.00	36.69 -2.18 0.00	35.23 -2.45 0.00	34.91 -2.55 0.00
OLIN_CORP_DRP 24177	33.57 -1.51 0.00	31.23 -1.06 0.00	30.13 -0.87 0.00	30.37 -0.78 0.00	31.45 -1.01 0.00	35.18 -1.54 0.00	35.70 -3.06 0.00	39.31 -2.82 0.00	39.39 -2.92 0.00	38.71 -3.46 0.00	38.88 -3.47 0.00	37.97 -3.35 0.00	35.83 -3.03 0.00	35.38 -2.91 0.00	34.90 -3.12 0.00	35.07 -2.68 0.00	34.41 -2.71 0.00	35.00 -2.80 0.00	34.97 -3.16 0.00	37.32 -2.77 0.00	40.00 -2.83 0.00	36.69 -2.18 0.00	35.27 -2.41 0.00	34.94 -2.51 0.00
OLIN_CORP_DSASP 323712	33.57 -1.51 0.00	31.23 -1.06 0.00	30.13 -0.87 0.00	30.37 -0.78 0.00	31.42 -1.04 0.00	35.15 -1.58 0.00	35.66 -3.10 0.00	39.27 -2.87 0.00	39.34 -2.96 0.00	38.63 -3.54 0.00	38.84 -3.51 0.00	37.93 -3.39 0.00	35.79 -3.07 0.00	35.35 -2.95 0.00	34.87 -3.16 0.00	35.04 -2.72 0.00	34.37 -2.75 0.00	34.96 -2.84 0.00	34.93 -3.20 0.00	37.27 -2.81 0.00	39.96 -2.87 0.00	36.69 -2.18 0.00	35.23 -2.45 0.00	34.91 -2.55 0.00
ONEIDA_HERK_LFGE 323681	35.46 0.39 0.00	32.68 0.39 0.00	31.37 0.37 0.00	31.52 0.38 0.00	32.88 0.42 0.00	37.24 0.51 0.00	39.46 0.70 0.00	42.93 0.80 0.00	43.07 0.76 0.00	42.97 0.80 0.00	43.07 0.72 0.00	41.97 0.66 0.00	39.45 0.58 0.00	38.87 0.58 0.00	38.48 0.46 0.00	38.21 0.45 0.00	37.52 0.41 0.00	38.02 0.23 0.00	38.41 0.27 0.00	40.52 0.44 0.00	43.43 0.60 0.00	39.25 0.39 0.00	37.95 0.27 0.00	37.60 0.15 0.00
ONONDAGA_REF_OCCRA 23987	35.28 0.21 0.00	32.49 0.19 0.00	31.21 0.22 0.00	31.33 0.19 0.00	32.65 0.20 0.00	36.87 0.15 0.00	39.00 0.23 0.00	42.68 0.55 0.00	42.85 0.55 0.00	42.59 0.42 0.00	42.78 0.42 0.00	41.69 0.37 0.00	39.21 0.35 0.00	38.57 0.27 0.00	38.17 0.15 0.00	37.91 0.15 0.00	37.26 0.15 0.00	37.91 0.11 0.00	38.25 0.11 0.00	40.48 0.40 0.00	43.38 0.56 0.00	39.33 0.47 0.00	37.95 0.27 0.00	37.53 0.08 0.00
ONONDAGA____COGEN 23986	35.28 0.21 0.00	32.52 0.23 0.00	31.21 0.22 0.00	31.36 0.22 0.00	32.68 0.23 0.00	36.87 0.15 0.00	38.96 0.19 0.00	42.60 0.46 0.00	42.77 0.47 0.00	42.51 0.34 0.00	42.69 0.34 0.00	41.61 0.29 0.00	39.14 0.27 0.00	38.49 0.19 0.00	38.10 0.08 0.00	37.87 0.11 0.00	37.19 0.07 0.00	37.83 0.04 0.00	38.21 0.08 0.00	40.40 0.32 0.00	43.30 0.47 0.00	39.29 0.43 0.00	37.91 0.23 0.00	37.49 0.04 0.00
ONTARIO____LFGE 23819	35.25 0.18 0.00	32.58 0.29 0.00	31.33 0.34 0.00	31.49 0.34 0.00	32.78 0.32 0.00	36.95 0.22 0.00	38.84 0.08 0.00	42.72 0.59 0.00	42.85 0.55 0.00	42.42 0.25 0.00	42.61 0.26 0.00	41.52 0.21 0.00	39.02 0.16 0.00	38.41 0.12 0.00	37.91 -0.11 0.00	37.75 0.00 0.00	37.04 -0.07 0.00	37.64 -0.15 0.00	37.95 -0.19 0.00	40.40 0.32 0.00	43.38 0.56 0.00	39.36 0.50 0.00	37.80 0.11 0.00	37.34 -0.11 0.00

ORANGEVILLE_WT_PWR 323706	34.44 -0.63 0.00	31.94 -0.35 0.00	30.78 -0.22 0.00	30.99 -0.15 0.00	32.19 -0.26 0.00	36.10 -0.62 0.00	37.29 -1.47 0.00	41.17 -0.97 0.00	41.25 -1.06 0.00	40.61 -1.56 0.00	40.83 -1.52 0.00	39.83 -1.49 0.00	37.50 -1.36 0.00	37.03 -1.26 0.00	36.50 -1.52 0.00	36.54 -1.21 0.00	35.81 -1.30 0.00	36.43 -1.36 0.00	36.54 -1.60 0.00	39.04 -1.04 0.00	41.89 -0.94 0.00	38.24 -0.62 0.00	36.63 -1.05 0.00	36.18 -1.27 0.00
OSWEGATCHIE___HYD 24044	33.00 -2.07 0.00	30.49 -1.81 0.00	29.29 -1.70 0.00	29.52 -1.62 0.00	30.77 -1.69 0.00	34.93 -1.80 0.00	36.67 -2.09 0.00	39.65 -2.49 0.00	39.64 -2.66 0.00	39.55 -2.61 0.00	39.56 -2.80 0.00	38.79 -2.52 0.00	36.49 -2.37 0.00	36.00 -2.30 0.00	35.78 -2.24 0.00	35.53 -2.23 0.00	34.81 -2.30 0.00	35.79 -2.00 0.00	35.85 -2.29 0.00	37.60 -2.49 0.00	39.96 -2.87 0.00	36.41 -2.45 0.00	35.46 -2.22 0.00	35.43 -2.02 0.00
OSWEGO___5 23606	34.72 -0.35 0.00	32.00 -0.29 0.00	30.74 -0.25 0.00	30.89 -0.25 0.00	32.16 -0.29 0.00	36.32 -0.40 0.00	38.34 -0.43 0.00	41.79 -0.34 0.00	41.97 -0.34 0.00	41.75 -0.42 0.00	41.93 -0.42 0.00	40.90 -0.41 0.00	38.47 -0.39 0.00	37.88 -0.42 0.00	37.53 -0.50 0.00	37.30 -0.45 0.00	36.63 -0.48 0.00	37.30 -0.49 0.00	37.64 -0.50 0.00	39.72 -0.36 0.00	42.48 -0.34 0.00	38.59 -0.27 0.00	37.31 -0.38 0.00	36.97 -0.49 0.00
OSWEGO___6 23613	34.72 -0.35 0.00	32.00 -0.29 0.00	30.74 -0.25 0.00	30.89 -0.25 0.00	32.16 -0.29 0.00	36.32 -0.40 0.00	38.34 -0.43 0.00	41.79 -0.34 0.00	41.97 -0.34 0.00	41.75 -0.42 0.00	41.93 -0.42 0.00	40.90 -0.41 0.00	38.47 -0.39 0.00	37.88 -0.42 0.00	37.53 -0.50 0.00	37.30 -0.45 0.00	36.63 -0.48 0.00	37.30 -0.49 0.00	37.64 -0.50 0.00	39.72 -0.36 0.00	42.48 -0.34 0.00	38.59 -0.27 0.00	37.31 -0.38 0.00	36.97 -0.49 0.00
OUTOKUMPU-AB___DRP 24206	34.16 -0.91 0.00	31.75 -0.55 0.00	30.62 -0.37 0.00	30.86 -0.28 0.00	31.97 -0.49 0.00	35.81 -0.92 0.00	36.56 -2.21 0.00	40.37 -1.77 0.00	40.49 -1.82 0.00	39.77 -2.40 0.00	39.98 -2.37 0.00	39.04 -2.27 0.00	36.80 -2.06 0.00	36.34 -1.95 0.00	35.82 -2.21 0.00	35.98 -1.77 0.00	35.30 -1.82 0.00	35.87 -1.93 0.00	35.89 -2.25 0.00	38.32 -1.76 0.00	41.11 -1.71 0.00	37.66 -1.20 0.00	36.14 -1.55 0.00	35.62 -1.83 0.00
OXBOW___ 24026	33.95 -1.12 0.00	31.55 -0.74 0.00	30.44 -0.56 0.00	30.68 -0.47 0.00	31.77 -0.68 0.00	35.55 -1.18 0.00	36.21 -2.56 0.00	39.99 -2.15 0.00	40.06 -2.24 0.00	39.34 -2.82 0.00	39.56 -2.80 0.00	38.63 -2.68 0.00	36.45 -2.41 0.00	35.96 -2.34 0.00	35.47 -2.55 0.00	35.60 -2.15 0.00	34.92 -2.19 0.00	35.53 -2.27 0.00	35.54 -2.59 0.00	37.92 -2.16 0.00	40.69 -2.14 0.00	37.31 -1.56 0.00	35.80 -1.88 0.00	35.36 -2.10 0.00
OXY_CHEM_DSASP 323612	33.57 -1.51 0.00	31.23 -1.06 0.00	30.13 -0.87 0.00	30.37 -0.78 0.00	31.42 -1.04 0.00	35.15 -1.58 0.00	35.66 -3.10 0.00	39.27 -2.87 0.00	39.34 -2.96 0.00	38.63 -3.54 0.00	38.84 -3.51 0.00	37.93 -3.39 0.00	35.79 -3.07 0.00	35.35 -2.95 0.00	34.87 -3.16 0.00	35.04 -2.72 0.00	34.37 -2.75 0.00	34.96 -2.84 0.00	34.93 -3.20 0.00	37.27 -2.81 0.00	39.96 -2.87 0.00	36.69 -2.18 0.00	35.23 -2.45 0.00	34.91 -2.55 0.00
PEEKSKILL___ 23653	37.46 2.39 0.00	34.36 2.07 0.00	32.92 1.92 0.00	32.98 1.84 0.00	34.40 1.95 0.00	39.04 2.32 0.00	42.14 3.37 0.00	46.38 4.00 -0.24	46.56 3.98 -0.28	46.62 4.05 -0.41	46.81 4.11 -0.35	45.63 3.93 -0.39	42.88 3.65 -0.36	42.20 3.52 -0.38	41.53 3.12 -0.39	41.19 3.02 -0.41	40.57 3.04 -0.41	41.34 3.14 -0.41	41.76 3.24 -0.39	44.17 3.77 -0.32	47.18 4.11 -0.24	42.66 3.46 -0.34	41.31 3.62 0.00	40.52 3.07 0.00
PGE MADISON___WINDPWR 24146	37.91 2.84 0.00	35.01 2.71 0.00	33.60 2.60 0.00	33.76 2.62 0.00	35.28 2.82 0.00	39.99 3.27 0.00	42.57 3.80 0.00	46.56 4.42 0.00	46.58 4.27 0.00	46.51 4.34 0.00	46.46 4.11 0.00	45.16 3.84 0.00	42.36 3.50 0.00	41.63 3.33 0.00	40.99 2.97 0.00	40.74 2.98 0.00	39.86 2.75 0.00	40.59 2.80 0.00	41.19 3.05 0.00	43.89 3.81 0.00	47.24 4.41 0.00	42.43 3.57 0.00	40.73 3.05 0.00	40.15 2.70 0.00
PIERCEFIELD___HYD 23852	32.34 -2.74 0.00	29.87 -2.42 0.00	28.67 -2.32 0.00	29.06 -2.09 0.00	30.28 -2.17 0.00	34.37 -2.35 0.00	35.74 -3.02 0.00	37.88 -4.25 0.00	37.95 -4.36 0.00	37.95 -4.22 0.00	38.08 -4.28 0.00	37.64 -3.68 0.00	35.40 -3.46 0.00	35.00 -3.29 0.00	35.09 -2.93 0.00	34.85 -2.91 0.00	34.03 -3.08 0.00	34.66 -3.14 0.00	34.93 -3.20 0.00	36.31 -3.77 0.00	38.29 -4.54 0.00	35.29 -3.57 0.00	34.74 -2.94 0.00	34.94 -2.51 0.00
PINELAWN_CC_1 323563	53.22 3.68 -14.47	53.17 3.23 -17.64	51.63 3.04 -17.60	40.32 2.96 -6.22	40.93 3.12 -5.35	51.31 3.64 -10.95	60.92 4.88 -17.27	76.66 5.73 -28.80	72.66 5.20 -25.15	88.06 5.23 -40.66	97.49 5.21 -49.93	90.95 5.00 -44.64	65.45 4.94 -21.65	64.11 4.79 -21.03	61.57 4.37 -19.18	61.65 4.30 -19.59	61.68 4.27 -20.30	62.34 4.42 -20.13	65.51 4.50 -22.88	76.66 5.09 -31.49	92.01 5.57 -43.61	76.50 4.78 -32.86	61.47 4.86 -18.92	55.13 4.42 -13.26
PJM_GEN_HTP_PROXY 323702	37.91 2.84 0.00	34.72 2.42 0.00	33.25 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.64 3.88 0.00	53.54 4.59 -6.82	54.77 4.57 -7.90	58.24 4.64 -11.44	56.91 4.70 -9.86	56.88 4.54 -11.02	53.26 4.20 -10.20	52.98 4.06 -10.63	52.70 3.65 -11.03	52.97 3.59 -11.63	52.32 3.56 -11.64	53.05 3.71 -11.55	52.83 3.81 -10.88	53.37 4.33 -8.96	54.31 4.71 -6.77	52.49 4.00 -9.63	41.92 4.15 -0.09	41.01 3.56 0.00
PJM_GEN_KEystone 24065	35.84 0.77 0.00	33.00 0.71 0.00	31.67 0.68 0.00	31.80 0.66 0.00	33.14 0.68 0.00	37.46 0.73 0.00	39.81 1.05 0.00	43.69 1.56 0.00	43.79 1.48 0.00	43.48 1.31 0.00	43.71 1.35 0.00	42.60 1.28 0.00	40.07 1.21 0.00	39.44 1.15 0.00	38.82 0.80 0.00	38.62 0.87 0.00	37.97 0.85 0.00	38.66 0.87 0.00	39.01 0.88 0.00	41.44 1.36 0.00	44.46 1.63 0.00	40.22 1.36 0.00	39.00 1.32 0.00	38.39 0.94 0.00
PJM_GEN_NEPTUNE_PROXY 323594	45.87 3.16 -7.64	44.35 2.74 -9.31	42.85 2.57 -9.29	36.98 2.55 -3.28	37.97 2.69 -2.83	45.62 3.12 -5.78	52.11 4.23 -9.12	62.05 5.05 -14.86	60.05 4.86 -12.88	67.91 4.85 -20.89	73.09 4.87 -25.86	69.00 4.67 -23.01	54.13 4.35 -10.91	53.11 4.25 -10.56	51.44 3.84 -9.58	51.26 3.74 -9.76	50.99 3.75 -10.13	51.69 3.86 -10.04	53.63 3.97 -11.53	60.74 4.49 -16.17	70.39 4.88 -22.68	59.88 4.16 -16.86	51.99 4.33 -9.98	48.31 3.86 -7.00
PJM_GEN_VFT_PROXY 323633	10.00 2.63 27.70	10.00 2.23 24.52	10.00 2.01 23.00	10.00 1.96 23.10	10.00 2.08 24.53	10.00 2.50 29.22	10.00 3.72 32.48	10.00 4.55 36.68	10.00 4.53 36.83	10.00 4.60 36.76	10.00 4.66 37.01	10.00 4.46 35.78	10.00 4.12 32.98	10.00 3.98 32.28	10.00 3.57 31.59	10.00 3.51 31.26	10.00 3.49 30.60	10.00 3.63 31.42	10.00 3.74 31.87	10.00 4.25 34.32	10.00 4.67 37.49	10.00 3.97 32.82	10.00 4.11 31.79	10.00 3.37 30.82
PLEASANTVLY___LBMP 24000	37.42 2.35 0.00	34.33 2.04 0.00	32.88 1.89 0.00	32.95 1.81 0.00	34.37 1.91 0.00	39.00 2.28 0.00	42.10 3.33 0.00	45.97 3.83 0.00	46.15 3.85 0.00	46.05 3.88 0.00	46.29 3.94 0.00	45.11 3.80 0.00	42.40 3.54 0.00	41.70 3.41 0.00	41.02 3.00 0.00	40.66 2.91 0.00	40.04 2.93 0.00	40.82 3.02 0.00	41.30 3.16 0.00	43.73 3.65 0.00	46.81 3.98 0.00	42.20 3.34 0.00	41.15 3.46 0.00	40.45 3.00 0.00

POLETTI____ 23519	37.91 2.84 0.00	34.72 2.42 0.00	33.23 2.23 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	55.74 4.59 -9.02	57.33 4.57 -10.45	61.94 4.64 -15.13	60.09 4.70 -13.04	60.44 4.54 -14.58	56.55 4.20 -13.49	56.42 4.06 -14.06	56.26 3.65 -14.59	56.68 3.55 -15.38	56.08 3.56 -15.40	56.74 3.66 -15.28	56.30 3.78 -14.39	56.27 4.33 -11.86	56.49 4.71 -8.95	55.60 4.00 -12.74	41.95 4.15 -0.12	41.01 3.56 0.00
PORT_JEFF_3 23555	53.30 3.75 -14.47	53.23 3.30 -17.64	51.69 3.10 -17.60	40.38 3.02 -6.22	40.96 3.15 -5.35	51.38 3.71 -10.95	61.04 5.00 -17.27	76.45 5.52 -28.80	72.87 5.42 -25.15	88.19 5.36 -40.66	97.62 5.34 -49.93	90.91 4.96 -44.64	64.75 4.24 -21.65	63.49 4.17 -21.02	61.12 3.92 -19.18	61.16 3.81 -19.59	61.16 3.75 -20.30	61.73 3.82 -20.12	64.90 3.89 -22.87	76.05 4.49 -31.48	91.36 4.92 -43.61	75.91 4.20 -32.86	61.05 4.44 -18.92	54.94 4.23 -13.26
PORT_JEFF_4 23616	53.30 3.75 -14.47	53.23 3.30 -17.64	51.69 3.10 -17.60	40.38 3.02 -6.22	40.96 3.15 -5.35	51.38 3.71 -10.95	61.04 5.00 -17.27	76.45 5.52 -28.80	72.87 5.42 -25.15	88.19 5.36 -40.66	97.62 5.34 -49.93	90.91 4.96 -44.64	64.75 4.24 -21.65	63.49 4.17 -21.02	61.12 3.92 -19.18	61.16 3.81 -19.59	61.16 3.75 -20.30	61.73 3.82 -20.12	64.90 3.89 -22.87	76.05 4.49 -31.48	91.36 4.92 -43.61	75.91 4.20 -32.86	61.05 4.44 -18.92	54.94 4.23 -13.26
PORT_JEFF_IC 23713	53.36 3.82 -14.47	53.33 3.39 -17.64	51.78 3.19 -17.60	40.45 3.08 -6.22	41.02 3.21 -5.35	51.46 3.78 -10.95	61.15 5.12 -17.27	76.41 5.47 -28.80	72.87 5.42 -25.15	88.19 5.36 -40.66	97.57 5.29 -49.93	90.91 4.96 -44.64	64.79 4.27 -21.65	63.53 4.21 -21.02	61.23 4.03 -19.18	61.27 3.93 -19.59	61.20 3.79 -20.30	61.77 3.86 -20.12	64.94 3.93 -22.87	76.09 4.53 -31.48	91.45 5.01 -43.61	75.99 4.27 -32.86	61.20 4.60 -18.92	55.05 4.34 -13.26
PPL PILGRIM_ST_GT1 24216	53.30 3.75 -14.47	53.23 3.30 -17.64	51.69 3.10 -17.60	40.42 3.05 -6.22	40.99 3.18 -5.35	51.42 3.75 -10.95	61.07 5.04 -17.27	76.37 5.44 -28.80	72.79 5.33 -25.15	88.10 5.27 -40.66	97.53 5.25 -49.93	90.95 5.00 -44.64	65.10 4.58 -21.65	63.76 4.44 -21.02	61.31 4.11 -19.18	61.31 3.96 -19.59	61.39 3.97 -20.30	62.00 4.08 -20.12	65.17 4.16 -22.87	76.33 4.77 -31.48	91.66 5.22 -43.61	76.15 4.43 -32.86	61.16 4.56 -18.92	55.20 4.49 -13.26
PPL PILGRIM_ST_GT2 24217	53.30 3.75 -14.47	53.23 3.30 -17.64	51.69 3.10 -17.60	40.42 3.05 -6.22	40.99 3.18 -5.35	51.42 3.75 -10.95	61.07 5.04 -17.27	76.37 5.44 -28.80	72.79 5.33 -25.15	88.10 5.27 -40.66	97.53 5.25 -49.93	90.95 5.00 -44.64	65.10 4.58 -21.65	63.76 4.44 -21.02	61.31 4.11 -19.18	61.31 3.96 -19.59	61.39 3.97 -20.30	62.00 4.08 -20.12	65.17 4.16 -22.87	76.33 4.77 -31.48	91.66 5.22 -43.61	76.15 4.43 -32.86	61.16 4.56 -18.92	55.20 4.49 -13.26
PPL_SHRM_GT3 24213	53.19 3.65 -14.47	53.16 3.23 -17.64	51.63 3.04 -17.60	40.29 2.93 -6.22	40.86 3.05 -5.35	51.27 3.60 -10.95	60.96 4.92 -17.27	76.20 5.27 -28.80	72.66 5.20 -25.15	87.97 5.14 -40.66	97.36 5.08 -49.93	90.74 4.79 -44.64	64.75 4.24 -21.65	63.46 4.14 -21.02	61.04 3.84 -19.18	61.09 3.74 -19.59	61.12 3.71 -20.30	61.69 3.78 -20.12	64.86 3.85 -22.87	76.05 4.49 -31.48	91.41 4.97 -43.61	75.95 4.24 -32.86	61.01 4.41 -18.92	55.02 4.31 -13.26
PPL_SHRM_GT4 24214	53.19 3.65 -14.47	53.16 3.23 -17.64	51.63 3.04 -17.60	40.29 2.93 -6.22	40.86 3.05 -5.35	51.27 3.60 -10.95	60.96 4.92 -17.27	76.20 5.27 -28.80	72.66 5.20 -25.15	87.97 5.14 -40.66	97.36 5.08 -49.93	90.74 4.79 -44.64	64.75 4.24 -21.65	63.46 4.14 -21.02	61.04 3.84 -19.18	61.09 3.74 -19.59	61.12 3.71 -20.30	61.69 3.78 -20.12	64.86 3.85 -22.87	76.05 4.49 -31.48	91.41 4.97 -43.61	75.95 4.24 -32.86	61.01 4.41 -18.92	55.02 4.31 -13.26
PROJECT___ORANGE 1 24174	35.14 0.07 0.00	32.42 0.13 0.00	31.12 0.12 0.00	31.27 0.13 0.00	32.55 0.10 0.00	36.76 0.04 0.00	38.84 0.08 0.00	42.51 0.38 0.00	42.69 0.38 0.00	42.42 0.25 0.00	42.61 0.26 0.00	41.52 0.21 0.00	39.06 0.20 0.00	38.45 0.15 0.00	38.02 0.00 0.00	37.79 0.04 0.00	37.11 0.00 0.00	37.75 -0.04 0.00	38.10 -0.04 0.00	40.32 0.24 0.00	43.21 0.38 0.00	39.17 0.31 0.00	37.80 0.11 0.00	37.38 -0.07 0.00
PROJECT___ORANGE 2 24166	35.14 0.07 0.00	32.42 0.13 0.00	31.12 0.12 0.00	31.27 0.13 0.00	32.55 0.10 0.00	36.76 0.04 0.00	38.84 0.08 0.00	42.51 0.38 0.00	42.69 0.38 0.00	42.42 0.25 0.00	42.61 0.26 0.00	41.52 0.21 0.00	39.06 0.20 0.00	38.45 0.15 0.00	38.02 0.00 0.00	37.79 0.04 0.00	37.11 0.00 0.00	37.75 -0.04 0.00	38.10 -0.04 0.00	40.32 0.24 0.00	43.21 0.38 0.00	39.17 0.31 0.00	37.80 0.11 0.00	37.38 -0.07 0.00
PYRITES___HYD 24023	32.69 -2.39 0.00	30.23 -2.07 0.00	28.98 -2.01 0.00	29.34 -1.81 0.00	30.61 -1.85 0.00	34.74 -1.98 0.00	36.17 -2.60 0.00	38.42 -3.71 0.00	38.50 -3.81 0.00	38.54 -3.63 0.00	38.63 -3.73 0.00	38.14 -3.18 0.00	35.87 -2.99 0.00	35.50 -2.79 0.00	35.59 -2.43 0.00	35.30 -2.45 0.00	34.48 -2.63 0.00	35.11 -2.68 0.00	35.35 -2.78 0.00	36.75 -3.33 0.00	38.80 -4.03 0.00	35.71 -3.15 0.00	35.12 -2.56 0.00	35.28 -2.17 0.00
RAMAPO___LBMP 323565	37.42 2.35 0.00	34.33 2.04 0.00	32.85 1.86 0.00	32.95 1.81 0.00	34.37 1.91 0.00	39.00 2.28 0.00	42.06 3.29 0.00	46.05 3.92 0.00	46.15 3.85 0.00	46.09 3.92 0.00	46.33 3.98 0.00	45.11 3.80 0.00	42.40 3.54 0.00	41.74 3.45 0.00	41.06 3.04 0.00	40.70 2.95 0.00	40.04 2.93 0.00	40.85 3.06 0.00	41.30 3.16 0.00	43.73 3.65 0.00	46.85 4.02 0.00	42.24 3.38 0.00	41.27 3.58 0.00	40.49 3.03 0.00
RANKINE____ 23646	34.09 -0.98 0.00	31.68 -0.61 0.00	30.53 -0.46 0.00	30.74 -0.41 0.00	31.90 -0.55 0.00	35.74 -0.99 0.00	36.71 -2.06 0.00	40.57 -1.56 0.00	40.65 -1.65 0.00	39.93 -2.24 0.00	40.15 -2.20 0.00	39.21 -2.11 0.00	37.00 -1.86 0.00	36.50 -1.80 0.00	36.01 -2.02 0.00	36.09 -1.66 0.00	35.37 -1.74 0.00	35.98 -1.81 0.00	36.04 -2.10 0.00	38.52 -1.56 0.00	41.33 -1.50 0.00	37.81 -1.05 0.00	36.21 -1.47 0.00	35.66 -1.80 0.00
RAVENSWOOD_GT2_1 24244	37.95 2.88 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.35 2.21 0.00	34.79 2.34 0.00	39.52 2.79 0.00	42.73 3.96 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.34 4.64 -18.53	63.02 4.70 -15.97	63.71 4.54 -17.85	59.62 4.24 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.57 3.60 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.97 4.37 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	42.02 4.18 -0.15	41.05 3.60 0.00
RAVENSWOOD_GT2_2 24245	37.95 2.88 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.35 2.21 0.00	34.79 2.34 0.00	39.52 2.79 0.00	42.73 3.96 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.34 4.64 -18.53	63.02 4.70 -15.97	63.71 4.54 -17.85	59.62 4.24 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.57 3.60 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.97 4.37 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	42.02 4.18 -0.15	41.05 3.60 0.00
RAVENSWOOD_GT2_3 24246	37.98 2.91 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.39 2.24 0.00	34.82 2.37 0.00	39.55 2.83 0.00	42.73 3.96 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.75 4.59 -17.85	59.62 4.24 -16.52	59.62 4.10 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.57 3.60 -18.86	60.25 3.74 -18.72	59.61 3.85 -17.62	58.97 4.37 -14.52	58.58 4.80 -10.96	58.54 4.08 -15.60	42.02 4.18 -0.15	41.09 3.63 0.00

RAVENSWOOD_GT2_4 24247	37.98 2.91 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.39 2.24 0.00	34.82 2.37 0.00	39.55 2.83 0.00	42.73 3.96 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.75 4.59 -17.85	59.62 4.24 -16.52	59.62 4.10 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.57 3.60 -18.86	60.25 3.74 -18.72	59.61 3.85 -17.62	58.97 4.37 -14.52	58.58 4.80 -10.96	58.54 4.08 -15.60	42.02 4.18 -0.15	41.09 3.63 0.00
RAVENSWOOD_GT3_1 24248	37.95 2.88 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.35 2.21 0.00	34.79 2.34 0.00	39.52 2.79 0.00	42.73 3.96 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.62 4.24 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.57 3.60 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.97 4.37 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	42.02 4.18 -0.15	41.09 3.63 0.00
RAVENSWOOD_GT3_2 24249	37.95 2.88 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.35 2.21 0.00	34.79 2.34 0.00	39.52 2.79 0.00	42.73 3.96 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.62 4.24 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.57 3.60 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.97 4.37 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	42.02 4.18 -0.15	41.09 3.63 0.00
RAVENSWOOD_GT3_3 24250	37.98 2.91 0.00	34.81 2.52 0.00	33.32 2.33 0.00	33.39 2.24 0.00	34.82 2.37 0.00	39.55 2.83 0.00	42.76 3.99 0.00	57.85 4.68 -11.04	59.75 4.65 -12.80	65.42 4.72 -18.53	63.11 4.78 -15.97	63.75 4.59 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.61 3.85 -17.62	59.01 4.41 -14.52	58.58 4.80 -10.96	58.54 4.08 -15.60	42.05 4.22 -0.15	41.13 3.67 0.00
RAVENSWOOD_GT3_4 24251	37.98 2.91 0.00	34.81 2.52 0.00	33.32 2.33 0.00	33.39 2.24 0.00	34.82 2.37 0.00	39.55 2.83 0.00	42.76 3.99 0.00	57.85 4.68 -11.04	59.75 4.65 -12.80	65.42 4.72 -18.53	63.11 4.78 -15.97	63.75 4.59 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.61 3.85 -17.62	59.01 4.41 -14.52	58.58 4.80 -10.96	58.54 4.08 -15.60	42.05 4.22 -0.15	41.13 3.67 0.00
RAVENSWOOD_GT_1 23729	38.16 3.09 0.00	34.98 2.68 0.00	33.48 2.48 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.89 4.72 -11.04	59.80 4.70 -12.80	65.38 4.68 -18.53	63.11 4.78 -15.97	63.75 4.59 -17.85	59.73 4.35 -16.52	59.73 4.21 -17.22	59.69 3.80 -17.86	60.29 3.70 -18.83	59.69 3.71 -18.86	60.32 3.82 -18.72	59.69 3.93 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.09 4.26 -0.15	41.28 3.82 0.00
RAVENSWOOD_GT_10 24258	37.95 2.88 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.36 2.21 0.00	34.79 2.34 0.00	39.52 2.79 0.00	42.68 3.91 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.62 4.24 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.57 3.60 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.97 4.37 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	42.02 4.18 -0.15	41.05 3.60 0.00
RAVENSWOOD_GT_11 24259	37.95 2.88 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.36 2.21 0.00	34.79 2.34 0.00	39.52 2.79 0.00	42.68 3.91 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.62 4.24 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.57 3.60 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.97 4.37 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	42.02 4.18 -0.15	41.05 3.60 0.00
RAVENSWOOD_GT_4 24252	37.91 2.84 0.00	34.75 2.45 0.00	33.26 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.58 4.20 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.54 3.56 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.93 4.33 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	41.98 4.15 -0.15	41.02 3.56 0.00
RAVENSWOOD_GT_5 24254	37.91 2.84 0.00	34.75 2.45 0.00	33.26 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.58 4.20 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.54 3.56 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.93 4.33 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	41.98 4.15 -0.15	41.02 3.56 0.00
RAVENSWOOD_GT_6 24253	37.91 2.84 0.00	34.75 2.45 0.00	33.26 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.58 4.20 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.54 3.56 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.93 4.33 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	41.98 4.15 -0.15	41.02 3.56 0.00
RAVENSWOOD_GT_7 24255	37.91 2.84 0.00	34.75 2.45 0.00	33.26 2.26 0.00	33.32 2.18 0.00	34.76 2.30 0.00	39.48 2.76 0.00	42.68 3.91 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.58 4.20 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.54 3.56 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.93 4.33 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	41.98 4.15 -0.15	41.02 3.56 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.95 2.88 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.36 2.21 0.00	34.79 2.34 0.00	39.52 2.79 0.00	42.68 3.91 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.62 4.24 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.57 3.60 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.97 4.37 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	42.02 4.18 -0.15	41.05 3.60 0.00
RAVENSWOOD_GT_9 24257	37.95 2.88 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.36 2.21 0.00	34.79 2.34 0.00	39.52 2.79 0.00	42.68 3.91 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.62 4.24 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.57 3.60 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.97 4.37 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	42.02 4.18 -0.15	41.05 3.60 0.00
RAVENSWOOD____1 23533	38.16 3.09 0.00	34.95 2.65 0.00	33.44 2.45 0.00	33.54 2.40 0.00	34.99 2.53 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.85 4.68 -11.04	59.75 4.65 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.70 4.31 -16.52	59.69 4.17 -17.22	59.69 3.80 -17.86	60.29 3.70 -18.83	59.65 3.67 -18.86	60.29 3.78 -18.72	59.69 3.93 -17.62	59.09 4.49 -14.52	58.67 4.88 -10.96	58.62 4.16 -15.60	42.09 4.26 -0.15	41.28 3.82 -0.01
RAVENSWOOD____2 23534	38.09 3.02 0.00	34.88 2.58 0.00	33.38 2.39 0.00	33.48 2.34 0.00	34.92 2.47 0.00	39.63 2.90 0.00	42.80 4.03 0.00	57.68 4.51 -11.04	59.50 4.40 -12.80	65.00 4.30 -18.53	62.73 4.40 -15.97	63.38 4.22 -17.85	59.50 4.12 -16.52	59.50 3.98 -17.22	59.50 3.61 -17.86	60.10 3.51 -18.83	59.50 3.53 -18.86	60.10 3.59 -18.72	59.50 3.74 -17.62	58.89 4.29 -14.52	58.50 4.71 -10.96	58.50 4.04 -15.60	42.02 4.18 -0.15	41.20 3.74 -0.01

RAVENSWOOD___3 23535	37.98 2.91 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.35 2.21 0.00	34.79 2.34 0.00	39.52 2.79 0.00	42.73 3.96 0.00	57.81 4.63 -11.04	59.71 4.61 -12.80	65.38 4.68 -18.53	63.06 4.74 -15.97	63.71 4.54 -17.85	59.62 4.24 -16.52	59.62 4.10 -17.22	59.57 3.69 -17.86	60.18 3.59 -18.83	59.57 3.60 -18.86	60.21 3.71 -18.72	59.57 3.81 -17.62	58.97 4.37 -14.52	58.54 4.75 -10.96	58.50 4.04 -15.60	42.02 4.18 -0.15	41.09 3.63 0.00
RAVENSWOOD___4 23820	38.16 3.09 0.00	34.95 2.65 0.00	33.44 2.45 0.00	33.51 2.37 0.00	34.96 2.50 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.85 4.68 -11.04	59.71 4.61 -12.80	65.34 4.64 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.65 3.76 -17.86	60.25 3.66 -18.83	59.65 3.67 -18.86	60.29 3.78 -18.72	59.65 3.89 -17.62	59.05 4.45 -14.52	58.67 4.88 -10.96	58.58 4.12 -15.60	42.05 4.22 -0.15	41.28 3.82 -0.01
RCPL_TRUST___DRP 24196	37.95 2.88 0.00	34.78 2.49 0.00	33.29 2.29 0.00	33.35 2.21 0.00	34.79 2.34 0.00	39.52 2.79 0.00	42.72 3.96 0.00	53.62 4.68 -6.82	54.86 4.65 -7.90	58.33 4.72 -11.44	56.99 4.78 -9.86	56.96 4.63 -11.02	53.33 4.27 -10.20	53.06 4.14 -10.63	52.78 3.73 -11.03	53.01 3.62 -11.63	52.40 3.64 -11.64	53.09 3.74 -11.55	52.86 3.85 -10.88	53.41 4.37 -8.96	54.39 4.80 -6.77	52.57 4.08 -9.63	41.96 4.18 -0.09	41.05 3.60 0.00
RENSSELAER___COGEN 23796	35.95 0.88 0.00	33.00 0.71 0.00	31.67 0.68 0.00	31.73 0.59 0.00	33.14 0.68 0.00	37.57 0.85 0.00	40.39 1.63 0.00	43.57 1.43 0.00	43.79 1.48 0.00	43.69 1.52 0.00	43.88 1.52 0.00	42.72 1.41 0.00	40.18 1.32 0.00	39.52 1.23 0.00	39.01 0.99 0.00	38.62 0.87 0.00	38.04 0.93 0.00	38.77 0.98 0.00	39.24 1.11 0.00	41.48 1.40 0.00	44.28 1.46 0.00	40.10 1.24 0.00	39.04 1.35 0.00	38.84 1.39 0.00
REVERE_CPPR_DRP 24186	35.88 0.81 0.00	33.07 0.77 0.00	31.77 0.78 0.00	31.89 0.75 0.00	33.27 0.81 0.00	37.68 0.95 0.00	39.89 1.12 0.00	43.52 1.39 0.00	43.66 1.35 0.00	43.56 1.39 0.00	43.67 1.31 0.00	42.51 1.20 0.00	39.99 1.13 0.00	39.37 1.07 0.00	38.93 0.91 0.00	38.70 0.94 0.00	37.97 0.85 0.00	38.55 0.76 0.00	38.94 0.80 0.00	41.20 1.12 0.00	44.16 1.33 0.00	39.91 1.05 0.00	38.48 0.79 0.00	38.09 0.64 0.00
RIVERBAY___ 323610	38.06 2.98 0.00	34.88 2.58 0.00	33.38 2.39 0.00	33.45 2.30 0.00	34.89 2.44 0.00	39.59 2.87 0.00	42.68 3.91 0.00	46.89 4.42 -0.34	47.10 4.40 -0.39	47.13 4.39 -0.57	47.33 4.49 -0.49	46.16 4.30 -0.55	43.45 4.08 -0.51	42.77 3.95 -0.53	42.14 3.57 -0.55	41.81 3.47 -0.58	41.18 3.49 -0.58	41.96 3.59 -0.58	42.42 3.74 -0.54	44.82 4.29 -0.45	47.88 4.71 -0.34	43.31 3.97 -0.49	41.73 4.03 -0.01	41.13 3.67 -0.01
ROCHESTER_9_IC 23652	34.37 -0.70 0.00	31.87 -0.42 0.00	30.71 -0.28 0.00	30.86 -0.28 0.00	32.00 -0.45 0.00	36.03 -0.70 0.00	37.60 -1.16 0.00	41.29 -0.84 0.00	41.46 -0.85 0.00	41.07 -1.10 0.00	41.25 -1.10 0.00	40.16 -1.16 0.00	37.73 -1.13 0.00	37.15 -1.15 0.00	36.65 -1.37 0.00	36.58 -1.17 0.00	35.85 -1.26 0.00	36.43 -1.36 0.00	36.57 -1.57 0.00	38.92 -1.16 0.00	41.84 -0.98 0.00	38.01 -0.86 0.00	36.52 -1.17 0.00	36.29 -1.16 0.00
ROSETON___1 23587	36.93 1.86 0.00	33.91 1.61 0.00	32.48 1.49 0.00	32.58 1.43 0.00	33.98 1.53 0.00	38.52 1.80 0.00	41.36 2.60 0.00	45.21 3.07 0.00	45.35 3.05 0.00	45.25 3.08 0.00	45.49 3.13 0.00	44.29 2.98 0.00	41.66 2.80 0.00	40.98 2.68 0.00	40.38 2.36 0.00	40.02 2.27 0.00	39.41 2.30 0.00	40.17 2.38 0.00	40.61 2.48 0.00	42.97 2.89 0.00	46.00 3.17 0.00	41.54 2.68 0.00	40.62 2.94 0.00	39.96 2.51 0.00
ROSETON___2 23588	36.93 1.86 0.00	33.91 1.61 0.00	32.48 1.49 0.00	32.58 1.43 0.00	33.98 1.53 0.00	38.52 1.80 0.00	41.36 2.60 0.00	45.21 3.07 0.00	45.35 3.05 0.00	45.25 3.08 0.00	45.49 3.13 0.00	44.29 2.98 0.00	41.66 2.80 0.00	40.98 2.68 0.00	40.38 2.36 0.00	40.02 2.27 0.00	39.41 2.30 0.00	40.17 2.38 0.00	40.61 2.48 0.00	42.97 2.89 0.00	46.00 3.17 0.00	41.54 2.68 0.00	40.62 2.94 0.00	39.96 2.51 0.00
RUSSELL___1 23602	35.56 0.49 0.00	32.97 0.68 0.00	31.74 0.74 0.00	31.95 0.81 0.00	33.14 0.68 0.00	37.39 0.66 0.00	39.07 0.31 0.00	42.85 0.72 0.00	43.02 0.72 0.00	42.55 0.38 0.00	42.78 0.42 0.00	41.61 0.29 0.00	39.06 0.20 0.00	38.53 0.23 0.00	37.95 -0.08 0.00	37.98 0.23 0.00	37.19 0.07 0.00	37.87 0.08 0.00	38.06 -0.08 0.00	40.60 0.52 0.00	43.64 0.81 0.00	39.56 0.70 0.00	37.91 0.23 0.00	37.64 0.19 0.00
RUSSELL___2 23532	35.56 0.49 0.00	32.97 0.68 0.00	31.74 0.74 0.00	31.95 0.81 0.00	33.14 0.68 0.00	37.39 0.66 0.00	39.07 0.31 0.00	42.85 0.72 0.00	43.02 0.72 0.00	42.55 0.38 0.00	42.78 0.42 0.00	41.61 0.29 0.00	39.06 0.20 0.00	38.53 0.23 0.00	37.95 -0.08 0.00	37.98 0.23 0.00	37.19 0.07 0.00	37.87 0.08 0.00	38.06 -0.08 0.00	40.60 0.52 0.00	43.64 0.81 0.00	39.56 0.70 0.00	37.91 0.23 0.00	37.64 0.19 0.00
RUSSELL___3 23549	34.79 -0.28 0.00	32.23 -0.06 0.00	31.06 0.06 0.00	31.24 0.09 0.00	32.39 -0.06 0.00	36.47 -0.26 0.00	38.07 -0.70 0.00	41.75 -0.38 0.00	41.88 -0.42 0.00	41.45 -0.72 0.00	41.63 -0.72 0.00	40.53 -0.79 0.00	38.12 -0.74 0.00	37.57 -0.73 0.00	37.07 -0.95 0.00	37.04 -0.72 0.00	36.30 -0.82 0.00	36.96 -0.83 0.00	37.11 -1.03 0.00	39.52 -0.56 0.00	42.44 -0.39 0.00	38.55 -0.31 0.00	37.01 -0.68 0.00	36.70 -0.75 0.00
RUSSELL___4 23556	35.56 0.49 0.00	32.97 0.68 0.00	31.74 0.74 0.00	31.95 0.81 0.00	33.14 0.68 0.00	37.39 0.66 0.00	39.04 0.27 0.00	42.81 0.67 0.00	43.02 0.72 0.00	42.55 0.38 0.00	42.73 0.38 0.00	41.57 0.25 0.00	39.06 0.20 0.00	38.53 0.23 0.00	37.95 -0.08 0.00	37.94 0.19 0.00	37.19 0.07 0.00	37.83 0.04 0.00	38.06 -0.08 0.00	40.56 0.48 0.00	43.64 0.81 0.00	39.56 0.70 0.00	37.91 0.23 0.00	37.60 0.15 0.00
RUSSELL___STATION 23914	34.79 -0.28 0.00	32.23 -0.06 0.00	31.06 0.06 0.00	31.24 0.09 0.00	32.39 -0.06 0.00	36.47 -0.26 0.00	38.07 -0.70 0.00	41.75 -0.38 0.00	41.88 -0.42 0.00	41.45 -0.72 0.00	41.63 -0.72 0.00	40.53 -0.79 0.00	38.12 -0.74 0.00	37.57 -0.73 0.00	37.07 -0.95 0.00	37.04 -0.72 0.00	36.30 -0.82 0.00	36.96 -0.83 0.00	37.11 -1.03 0.00	39.52 -0.56 0.00	42.44 -0.39 0.00	38.55 -0.31 0.00	37.01 -0.68 0.00	36.70 -0.75 0.00
S SALMON___HYD 24043	34.51 -0.56 0.00	31.84 -0.45 0.00	30.56 -0.43 0.00	30.71 -0.44 0.00	32.00 -0.45 0.00	36.25 -0.48 0.00	38.30 -0.46 0.00	41.88 -0.25 0.00	41.97 -0.34 0.00	41.79 -0.38 0.00	41.89 -0.46 0.00	40.82 -0.49 0.00	38.40 -0.46 0.00	37.80 -0.50 0.00	37.37 -0.65 0.00	37.15 -0.61 0.00	36.48 -0.63 0.00	37.23 -0.57 0.00	37.60 -0.53 0.00	39.76 -0.32 0.00	42.66 -0.17 0.00	38.59 -0.27 0.00	37.19 -0.49 0.00	36.82 -0.64 0.00
SELKIRK___I 23801	35.74 0.66 0.00	32.81 0.52 0.00	31.49 0.49 0.00	31.58 0.44 0.00	32.94 0.49 0.00	37.31 0.59 0.00	40.04 1.28 0.00	43.36 1.22 0.00	43.53 1.23 0.00	43.43 1.26 0.00	43.62 1.27 0.00	42.51 1.20 0.00	39.99 1.13 0.00	39.33 1.03 0.00	38.82 0.80 0.00	38.47 0.72 0.00	37.85 0.74 0.00	38.62 0.83 0.00	39.17 1.03 0.00	41.36 1.28 0.00	44.20 1.37 0.00	40.10 1.24 0.00	39.12 1.43 0.00	38.99 1.54 0.00

SELKIRK__II 23799	35.74 0.66 0.00	32.81 0.52 0.00	31.49 0.49 0.00	31.58 0.44 0.00	32.94 0.49 0.00	37.31 0.59 0.00	40.04 1.28 0.00	43.36 1.22 0.00	43.53 1.23 0.00	43.43 1.26 0.00	43.62 1.27 0.00	42.51 1.20 0.00	39.99 1.13 0.00	39.33 1.03 0.00	38.82 0.80 0.00	38.43 0.68 0.00	37.85 0.74 0.00	38.62 0.83 0.00	39.13 0.99 0.00	41.36 1.28 0.00	44.20 1.37 0.00	40.10 1.24 0.00	39.12 1.43 0.00	38.95 1.50 0.00
SENECA OSWGO__HYD 24041	35.00 -0.07 0.00	32.26 -0.03 0.00	30.96 -0.03 0.00	31.11 -0.03 0.00	32.39 -0.06 0.00	36.62 -0.11 0.00	38.65 -0.12 0.00	42.30 0.17 0.00	42.43 0.13 0.00	42.17 0.00 0.00	42.31 -0.04 0.00	41.23 -0.08 0.00	38.82 -0.04 0.00	38.18 -0.11 0.00	37.79 -0.23 0.00	37.57 -0.19 0.00	36.93 -0.18 0.00	37.57 -0.23 0.00	37.91 -0.23 0.00	40.12 0.04 0.00	42.96 0.13 0.00	38.98 0.12 0.00	37.61 -0.08 0.00	37.23 -0.22 0.00
SENECA__ENERGY 23797	35.14 0.07 0.00	32.46 0.16 0.00	31.18 0.19 0.00	31.33 0.19 0.00	32.62 0.16 0.00	36.73 0.00 0.00	38.65 -0.12 0.00	42.43 0.30 0.00	42.56 0.26 0.00	42.21 0.04 0.00	42.40 0.04 0.00	41.32 0.00 0.00	38.82 -0.04 0.00	38.22 -0.08 0.00	37.76 -0.26 0.00	37.60 -0.15 0.00	36.89 -0.22 0.00	37.53 -0.26 0.00	37.87 -0.27 0.00	40.20 0.12 0.00	43.17 0.34 0.00	39.17 0.31 0.00	37.68 0.00 0.00	37.23 -0.22 0.00
SHOEMAKER__GT 23640	37.04 1.96 0.00	34.00 1.71 0.00	32.57 1.58 0.00	32.67 1.53 0.00	34.08 1.62 0.00	38.60 1.87 0.00	41.40 2.64 0.00	45.29 3.16 0.00	45.44 3.13 0.00	45.33 3.16 0.00	45.53 3.18 0.00	44.33 3.01 0.00	41.70 2.84 0.00	41.02 2.72 0.00	40.42 2.40 0.00	40.10 2.34 0.00	39.41 2.30 0.00	40.21 2.42 0.00	40.65 2.52 0.00	43.00 2.92 0.00	46.13 3.30 0.00	41.62 2.76 0.00	40.81 3.13 0.00	40.11 2.66 0.00
SHOREHAM_IC_1 23715	53.19 3.65 -14.47	53.16 3.23 -17.64	51.63 3.04 -17.60	40.29 2.93 -6.22	40.86 3.05 -5.35	51.27 3.60 -10.95	60.96 4.92 -17.27	76.20 5.27 -28.80	72.66 5.20 -25.15	87.97 5.14 -40.66	97.36 5.08 -49.93	90.74 4.79 -44.64	64.75 4.24 -21.65	63.46 4.14 -21.02	61.04 3.84 -19.18	61.09 3.74 -19.59	61.12 3.71 -20.30	61.69 3.78 -20.12	64.86 3.85 -22.87	76.05 4.49 -31.48	91.41 4.97 -43.61	75.95 4.24 -32.86	61.01 4.41 -18.92	55.02 4.31 -13.26
SHOREHAM_IC_2 23716	53.19 3.65 -14.47	53.16 3.23 -17.64	51.63 3.04 -17.60	40.29 2.93 -6.22	40.86 3.05 -5.35	51.27 3.60 -10.95	60.96 4.92 -17.27	76.20 5.27 -28.80	72.66 5.20 -25.15	87.97 5.14 -40.66	97.36 5.08 -49.93	90.74 4.79 -44.64	64.75 4.24 -21.65	63.46 4.14 -21.02	61.04 3.84 -19.18	61.09 3.74 -19.59	61.12 3.71 -20.30	61.69 3.78 -20.12	64.86 3.85 -22.87	76.05 4.49 -31.48	91.41 4.97 -43.61	75.95 4.24 -32.86	61.01 4.41 -18.92	55.02 4.31 -13.26
SISSONVILLE____ 23735	32.34 -2.74 0.00	29.87 -2.42 0.00	28.67 -2.32 0.00	29.06 -2.09 0.00	30.28 -2.17 0.00	34.37 -2.35 0.00	35.74 -3.02 0.00	37.88 -4.25 0.00	37.95 -4.36 0.00	37.95 -4.22 0.00	38.08 -4.28 0.00	37.64 -3.68 0.00	35.40 -3.46 0.00	35.00 -3.29 0.00	35.09 -2.93 0.00	34.85 -2.91 0.00	34.03 -3.08 0.00	34.66 -3.14 0.00	34.93 -3.20 0.00	36.31 -3.77 0.00	38.29 -4.54 0.00	35.29 -3.57 0.00	34.74 -2.94 0.00	34.94 -2.51 0.00
SITHE_IND_GS1 24169	34.55 -0.53 0.00	31.84 -0.45 0.00	30.59 -0.40 0.00	30.74 -0.41 0.00	32.00 -0.45 0.00	36.14 -0.59 0.00	38.11 -0.66 0.00	41.58 -0.55 0.00	41.75 -0.55 0.00	41.54 -0.63 0.00	41.72 -0.63 0.00	40.65 -0.66 0.00	38.28 -0.58 0.00	37.68 -0.61 0.00	37.30 -0.72 0.00	37.08 -0.68 0.00	36.45 -0.67 0.00	37.11 -0.68 0.00	37.45 -0.69 0.00	39.48 -0.60 0.00	42.27 -0.56 0.00	38.35 -0.51 0.00	37.08 -0.60 0.00	36.78 -0.67 0.00
SITHE_IND_GS2 24170	34.55 -0.53 0.00	31.84 -0.45 0.00	30.59 -0.40 0.00	30.74 -0.41 0.00	32.00 -0.45 0.00	36.14 -0.59 0.00	38.11 -0.66 0.00	41.58 -0.55 0.00	41.75 -0.55 0.00	41.54 -0.63 0.00	41.72 -0.63 0.00	40.65 -0.66 0.00	38.28 -0.58 0.00	37.68 -0.61 0.00	37.30 -0.72 0.00	37.08 -0.68 0.00	36.45 -0.67 0.00	37.11 -0.68 0.00	37.45 -0.69 0.00	39.48 -0.60 0.00	42.27 -0.56 0.00	38.35 -0.51 0.00	37.08 -0.60 0.00	36.78 -0.67 0.00
SITHE_IND_GS3 24171	34.55 -0.53 0.00	31.84 -0.45 0.00	30.59 -0.40 0.00	30.74 -0.41 0.00	32.00 -0.45 0.00	36.14 -0.59 0.00	38.11 -0.66 0.00	41.58 -0.55 0.00	41.75 -0.55 0.00	41.54 -0.63 0.00	41.72 -0.63 0.00	40.65 -0.66 0.00	38.28 -0.58 0.00	37.68 -0.61 0.00	37.30 -0.72 0.00	37.08 -0.68 0.00	36.45 -0.67 0.00	37.11 -0.68 0.00	37.45 -0.69 0.00	39.48 -0.60 0.00	42.27 -0.56 0.00	38.35 -0.51 0.00	37.08 -0.60 0.00	36.78 -0.67 0.00
SITHE_IND_GS4 24172	34.55 -0.53 0.00	31.84 -0.45 0.00	30.59 -0.40 0.00	30.74 -0.41 0.00	32.00 -0.45 0.00	36.14 -0.59 0.00	38.11 -0.66 0.00	41.58 -0.55 0.00	41.75 -0.55 0.00	41.54 -0.63 0.00	41.72 -0.63 0.00	40.65 -0.66 0.00	38.28 -0.58 0.00	37.68 -0.61 0.00	37.30 -0.72 0.00	37.08 -0.68 0.00	36.45 -0.67 0.00	37.11 -0.68 0.00	37.45 -0.69 0.00	39.48 -0.60 0.00	42.27 -0.56 0.00	38.35 -0.51 0.00	37.08 -0.60 0.00	36.78 -0.67 0.00
SITHE__BATAVIA 24024	34.41 -0.67 0.00	31.97 -0.32 0.00	30.84 -0.15 0.00	31.05 -0.09 0.00	32.16 -0.29 0.00	36.14 -0.59 0.00	37.14 -1.63 0.00	40.87 -1.26 0.00	40.99 -1.31 0.00	40.36 -1.81 0.00	40.58 -1.78 0.00	39.54 -1.78 0.00	37.23 -1.63 0.00	36.72 -1.57 0.00	36.20 -1.82 0.00	36.32 -1.43 0.00	35.59 -1.52 0.00	36.21 -1.59 0.00	36.23 -1.91 0.00	38.68 -1.40 0.00	41.54 -1.28 0.00	37.93 -0.93 0.00	36.36 -1.32 0.00	36.03 -1.42 0.00
SITHE__INDEPEND 23800	34.55 -0.53 0.00	31.84 -0.45 0.00	30.59 -0.40 0.00	30.74 -0.41 0.00	32.00 -0.45 0.00	36.14 -0.59 0.00	38.11 -0.66 0.00	41.58 -0.55 0.00	41.75 -0.55 0.00	41.54 -0.63 0.00	41.72 -0.63 0.00	40.65 -0.66 0.00	38.28 -0.58 0.00	37.68 -0.61 0.00	37.30 -0.72 0.00	37.08 -0.68 0.00	36.45 -0.67 0.00	37.11 -0.68 0.00	37.45 -0.69 0.00	39.48 -0.60 0.00	42.27 -0.56 0.00	38.35 -0.51 0.00	37.08 -0.60 0.00	36.78 -0.67 0.00
SITHE__MASSENA 23902	33.42 -1.65 0.00	30.87 -1.42 0.00	29.63 -1.36 0.00	29.96 -1.18 0.00	31.26 -1.20 0.00	35.40 -1.32 0.00	36.75 -2.02 0.00	39.18 -2.95 0.00	39.34 -2.96 0.00	39.30 -2.87 0.00	39.47 -2.88 0.00	38.88 -2.44 0.00	36.53 -2.33 0.00	36.15 -2.14 0.00	36.27 -1.75 0.00	36.02 -1.74 0.00	35.22 -1.89 0.00	35.83 -1.97 0.00	36.00 -2.13 0.00	37.40 -2.68 0.00	39.48 -3.34 0.01	36.37 -2.49 0.00	35.84 -1.85 0.00	35.99 -1.46 0.00
SITHE__OGDNSBRG 24021	33.50 -1.58 0.00	30.94 -1.36 0.00	29.69 -1.30 0.00	30.05 -1.09 0.00	31.35 -1.10 0.00	35.55 -1.18 0.00	36.94 -1.82 0.00	39.27 -2.87 0.00	39.39 -2.92 0.00	39.43 -2.74 0.00	39.52 -2.84 0.00	39.00 -2.31 0.00	36.65 -2.21 0.00	36.23 -2.07 0.00	36.39 -1.63 0.00	36.13 -1.62 0.00	35.26 -1.85 0.00	35.87 -1.93 0.00	36.08 -2.06 0.00	37.48 -2.60 0.00	39.57 -3.26 0.00	36.37 -2.49 0.00	35.84 -1.85 0.00	36.03 -1.42 0.00
SITHE__STERLING 23777	35.67 0.60 0.00	32.88 0.58 0.00	31.55 0.56 0.00	31.70 0.56 0.00	33.04 0.58 0.00	37.39 0.66 0.00	39.58 0.82 0.00	43.19 1.05 0.00	43.36 1.06 0.00	43.22 1.05 0.00	43.33 0.97 0.00	42.22 0.91 0.00	39.72 0.85 0.00	39.10 0.81 0.00	38.67 0.65 0.00	38.43 0.68 0.00	37.70 0.59 0.00	38.36 0.57 0.00	38.75 0.61 0.00	40.96 0.88 0.00	43.90 1.07 0.00	39.71 0.85 0.00	38.32 0.64 0.00	37.94 0.49 0.00

SOUTH CAIRO___GT 23612	37.11 2.03 0.00	34.07 1.78 0.00	32.63 1.64 0.00	32.70 1.56 0.00	34.11 1.65 0.00	38.63 1.91 0.00	41.59 2.83 0.00	45.38 3.24 0.00	45.52 3.21 0.00	45.50 3.33 0.00	45.61 3.26 0.00	44.33 3.01 0.00	41.74 2.88 0.00	41.02 2.72 0.00	40.30 2.28 0.00	39.91 2.15 0.00	39.30 2.19 0.00	40.10 2.31 0.00	40.65 2.52 0.00	43.09 3.01 0.00	46.21 3.38 0.00	41.74 2.88 0.00	40.59 2.90 0.00	40.07 2.62 0.00
SOUTH HAMPTN___IC 23720	53.61 4.07 -14.47	53.58 3.65 -17.64	52.00 3.41 -17.60	40.66 3.30 -6.22	41.22 3.41 -5.35	51.75 4.08 -10.95	61.54 5.50 -17.27	76.96 6.02 -28.80	73.42 5.97 -25.15	88.73 5.90 -40.66	98.13 5.85 -49.93	91.45 5.50 -44.64	65.41 4.90 -21.65	64.07 4.75 -21.02	61.65 4.45 -19.18	61.65 4.30 -19.59	61.72 4.30 -20.30	62.30 4.38 -20.12	65.51 4.50 -22.87	76.77 5.21 -31.48	92.18 5.74 -43.61	76.65 4.94 -32.86	61.62 5.01 -18.92	55.54 4.83 -13.26
SOUTHOLD___IC 23719	55.58 6.03 -14.47	55.55 5.62 -17.64	53.92 5.33 -17.60	42.41 5.04 -6.22	43.04 5.23 -5.35	53.92 6.24 -10.95	64.02 7.99 -17.27	80.03 9.10 -28.80	76.51 9.05 -25.15	91.77 8.94 -40.66	101.09 8.81 -49.93	94.26 8.31 -44.64	68.01 7.50 -21.65	66.60 7.28 -21.02	64.01 6.80 -19.18	63.99 6.65 -19.59	64.13 6.72 -20.30	64.76 6.84 -20.12	68.02 7.02 -22.87	79.66 8.10 -31.48	95.39 8.95 -43.61	79.49 7.77 -32.86	64.14 7.54 -18.92	57.75 7.04 -13.26
ST LAWRENCE___ 23600	33.57 -1.51 0.00	30.97 -1.33 0.00	29.72 -1.27 0.00	29.99 -1.15 0.00	31.26 -1.20 0.00	35.40 -1.32 0.00	36.79 -1.98 0.00	39.48 -2.65 0.00	39.68 -2.62 0.00	39.64 -2.53 0.00	39.81 -2.54 0.00	39.04 -2.27 0.00	36.69 -2.18 0.00	36.30 -1.99 0.00	36.43 -1.60 0.00	36.17 -1.58 0.00	35.44 -1.67 0.00	36.05 -1.74 0.00	36.23 -1.91 0.00	37.60 -2.49 0.00	39.91 -2.91 0.01	36.53 -2.33 0.00	35.99 -1.70 0.00	36.11 -1.35 0.00
STATION 5_MISC_HYD 23604	34.37 -0.70 0.00	31.87 -0.42 0.00	30.71 -0.28 0.00	30.86 -0.28 0.00	32.00 -0.45 0.00	36.03 -0.70 0.00	37.60 -1.16 0.00	41.29 -0.84 0.00	41.46 -0.85 0.00	41.07 -1.10 0.00	41.25 -1.10 0.00	40.16 -1.16 0.00	37.73 -1.13 0.00	37.15 -1.15 0.00	36.65 -1.37 0.00	36.58 -1.17 0.00	35.85 -1.26 0.00	36.43 -1.36 0.00	36.57 -1.57 0.00	38.92 -1.16 0.00	41.84 -0.98 0.00	38.01 -0.86 0.00	36.52 -1.17 0.00	36.29 -1.16 0.00
STEEL___WIND 323596	34.13 -0.95 0.00	31.68 -0.61 0.00	30.53 -0.46 0.00	30.77 -0.37 0.00	31.90 -0.55 0.00	35.77 -0.96 0.00	36.71 -2.06 0.00	40.62 -1.52 0.00	40.70 -1.61 0.00	39.97 -2.19 0.00	40.19 -2.16 0.00	39.25 -2.06 0.00	37.00 -1.86 0.00	36.54 -1.76 0.00	36.01 -2.02 0.00	36.13 -1.62 0.00	35.41 -1.71 0.00	36.02 -1.78 0.00	36.08 -2.06 0.00	38.52 -1.56 0.00	41.37 -1.46 0.00	37.81 -1.05 0.00	36.21 -1.47 0.00	35.69 -1.76 0.00
STEBEN_REC_LFGE 323667	35.42 0.35 0.00	32.78 0.49 0.00	31.55 0.56 0.00	31.73 0.59 0.00	33.07 0.62 0.00	37.17 0.44 0.00	38.88 0.12 0.00	43.06 0.93 0.00	43.20 0.89 0.00	42.59 0.42 0.00	42.78 0.42 0.00	41.73 0.41 0.00	39.25 0.39 0.00	38.68 0.38 0.00	38.10 0.08 0.00	38.06 0.30 0.00	37.26 0.15 0.00	37.87 0.08 0.00	38.10 -0.04 0.00	40.72 0.64 0.00	43.81 0.99 0.00	39.76 0.89 0.00	38.02 0.34 0.00	37.49 0.04 0.00
STONY___BROOK 24151	53.36 3.82 -14.47	53.33 3.39 -17.64	51.78 3.19 -17.60	40.45 3.08 -6.22	41.02 3.21 -5.35	51.46 3.78 -10.95	61.15 5.12 -17.27	76.41 5.47 -28.80	72.87 5.42 -25.15	88.19 5.36 -40.66	97.57 5.29 -49.93	90.91 4.96 -44.64	64.79 4.27 -21.65	63.53 4.21 -21.02	61.23 4.03 -19.18	61.27 3.93 -19.59	61.20 3.79 -20.30	61.77 3.86 -20.12	64.94 3.93 -22.87	76.09 4.53 -31.48	91.45 5.01 -43.61	75.99 4.27 -32.86	61.20 4.60 -18.92	55.05 4.34 -13.26
STURGEON_POOL_HYD 23609	37.28 2.21 0.00	34.20 1.90 0.00	32.73 1.73 0.00	32.79 1.65 0.00	34.21 1.75 0.00	38.71 1.98 0.00	41.67 2.91 0.00	45.63 3.50 0.00	45.69 3.39 0.00	45.71 3.54 0.00	45.83 3.47 0.00	44.54 3.22 0.00	41.90 3.03 0.00	41.17 2.87 0.00	40.42 2.40 0.00	40.06 2.30 0.00	39.41 2.30 0.00	40.21 2.42 0.00	40.77 2.63 0.00	43.21 3.13 0.00	46.43 3.60 0.00	41.85 2.99 0.00	40.85 3.17 0.00	40.11 2.66 0.00
SYNERGY___BIOGAS 323694	34.41 -0.67 0.00	31.97 -0.32 0.00	30.84 -0.15 0.00	31.05 -0.09 0.00	32.16 -0.29 0.00	36.14 -0.59 0.00	37.14 -1.63 0.00	40.87 -1.26 0.00	40.99 -1.31 0.00	40.36 -1.81 0.00	40.58 -1.78 0.00	39.54 -1.78 0.00	37.23 -1.63 0.00	36.72 -1.57 0.00	36.20 -1.82 0.00	36.32 -1.43 0.00	35.59 -1.52 0.00	36.21 -1.59 0.00	36.23 -1.91 0.00	38.68 -1.40 0.00	41.54 -1.28 0.00	37.93 -0.93 0.00	36.36 -1.32 0.00	36.03 -1.42 0.00
SYRACUSE___ENERGY_ST1 323597	35.28 0.21 0.00	32.52 0.23 0.00	31.21 0.22 0.00	31.36 0.22 0.00	32.68 0.23 0.00	36.87 0.15 0.00	38.96 0.19 0.00	42.60 0.46 0.00	42.77 0.47 0.00	42.51 0.34 0.00	42.69 0.34 0.00	41.61 0.29 0.00	39.14 0.27 0.00	38.49 0.19 0.00	38.10 0.08 0.00	37.87 0.11 0.00	37.19 0.07 0.00	37.83 0.04 0.00	38.21 0.08 0.00	40.40 0.32 0.00	43.30 0.47 0.00	39.29 0.43 0.00	37.91 0.23 0.00	37.49 0.04 0.00
SYRACUSE___ENERGY_ST2 323598	35.28 0.21 0.00	32.52 0.23 0.00	31.21 0.22 0.00	31.36 0.22 0.00	32.68 0.23 0.00	36.87 0.15 0.00	38.96 0.19 0.00	42.60 0.46 0.00	42.77 0.47 0.00	42.51 0.34 0.00	42.69 0.34 0.00	41.61 0.29 0.00	39.14 0.27 0.00	38.49 0.19 0.00	38.10 0.08 0.00	37.87 0.11 0.00	37.19 0.07 0.00	37.83 0.04 0.00	38.21 0.08 0.00	40.40 0.32 0.00	43.30 0.47 0.00	39.29 0.43 0.00	37.91 0.23 0.00	37.49 0.04 0.00
SYRACUSE___POWER 24017	35.28 0.21 0.00	32.49 0.19 0.00	31.21 0.22 0.00	31.33 0.19 0.00	32.65 0.20 0.00	36.87 0.15 0.00	39.00 0.23 0.00	42.68 0.55 0.00	42.85 0.55 0.00	42.59 0.42 0.00	42.78 0.42 0.00	41.69 0.37 0.00	39.21 0.35 0.00	38.57 0.27 0.00	38.17 0.15 0.00	37.91 0.15 0.00	37.26 0.15 0.00	37.91 0.11 0.00	38.25 0.11 0.00	40.48 0.40 0.00	43.38 0.56 0.00	39.33 0.47 0.00	37.95 0.27 0.00	37.53 0.08 0.00
TRIGEN___CC 323695	52.70 3.16 -14.47	52.68 2.74 -17.64	51.16 2.57 -17.60	39.89 2.52 -6.22	40.47 2.66 -5.36	50.76 3.09 -10.95	60.26 4.23 -17.27	75.95 5.01 -28.80	72.32 4.86 -25.15	87.72 4.89 -40.66	97.19 4.91 -49.93	90.70 4.75 -44.64	64.93 4.39 -21.68	63.60 4.25 -21.05	61.08 3.88 -19.18	61.12 3.78 -19.59	61.19 3.75 -20.33	61.80 3.86 -20.15	65.00 3.97 -22.90	76.09 4.53 -31.49	91.37 4.92 -43.61	75.94 4.20 -32.88	60.96 4.33 -18.95	54.57 3.86 -13.26
UNION___PROCESSING_DRP 323587	34.33 -0.74 0.00	31.84 -0.45 0.00	30.68 -0.31 0.00	30.86 -0.28 0.00	32.00 -0.45 0.00	35.99 -0.73 0.00	37.49 -1.28 0.00	41.12 -1.01 0.00	41.25 -1.06 0.00	40.82 -1.35 0.00	41.00 -1.36 0.00	39.95 -1.36 0.00	37.54 -1.32 0.00	37.03 -1.26 0.00	36.54 -1.48 0.00	36.51 -1.24 0.00	35.81 -1.30 0.00	36.43 -1.36 0.00	36.61 -1.53 0.00	38.92 -1.16 0.00	41.80 -1.03 0.00	38.01 -0.86 0.00	36.48 -1.21 0.00	36.22 -1.24 0.00
UPPER HUDSON___HYD 24058	36.33 1.26 0.00	33.36 1.06 0.00	32.05 1.05 0.00	32.11 0.97 0.00	33.53 1.07 0.00	38.16 1.43 0.00	41.28 2.52 0.00	44.45 2.32 0.00	44.67 2.37 0.00	44.53 2.36 0.00	44.68 2.33 0.00	43.50 2.19 0.00	40.88 2.02 0.00	40.21 1.91 0.00	39.58 1.56 0.00	39.15 1.40 0.00	38.60 1.49 0.00	39.34 1.55 0.00	39.78 1.64 0.00	42.08 2.00 0.00	44.80 1.97 0.00	40.65 1.79 0.00	39.38 1.70 0.00	39.14 1.69 0.00

UPPER RAQUET___HYD 24056	32.34 -2.74 0.00	29.87 -2.42 0.00	28.67 -2.32 0.00	29.06 -2.09 0.00	30.28 -2.17 0.00	34.37 -2.35 0.00	35.74 -3.02 0.00	37.88 -4.25 0.00	37.95 -4.36 0.00	37.95 -4.22 0.00	38.08 -4.28 0.00	37.64 -3.68 0.00	35.40 -3.46 0.00	35.00 -3.29 0.00	35.09 -2.93 0.00	34.85 -2.91 0.00	34.03 -3.08 0.00	34.66 -3.14 0.00	34.93 -3.20 0.00	36.31 -3.77 0.00	38.29 -4.54 0.00	35.29 -3.57 0.00	34.74 -2.94 0.00	34.94 -2.51 0.00
VISCHER___FERRY HYD 24020	36.69 1.61 0.00	33.68 1.39 0.00	32.32 1.33 0.00	32.39 1.25 0.00	33.82 1.36 0.00	38.42 1.69 0.00	41.36 2.60 0.00	44.49 2.36 0.00	44.72 2.41 0.00	44.57 2.40 0.00	44.77 2.41 0.00	43.59 2.27 0.00	41.00 2.14 0.00	40.32 2.03 0.00	39.73 1.71 0.00	39.34 1.59 0.00	38.78 1.67 0.00	39.53 1.74 0.00	39.97 1.83 0.00	42.24 2.16 0.00	45.05 2.23 0.00	40.84 1.98 0.00	39.64 1.96 0.00	39.47 2.02 0.00
WADING RIVER_IC_1 23522	53.22 3.68 -14.47	53.20 3.26 -17.64	51.63 3.04 -17.60	40.32 2.96 -6.22	40.86 3.05 -5.35	51.31 3.64 -10.95	61.00 4.96 -17.27	76.20 5.27 -28.80	72.66 5.20 -25.15	87.97 5.14 -40.66	97.36 5.08 -49.93	90.74 4.79 -44.64	64.75 4.24 -21.65	63.46 4.14 -21.02	61.04 3.84 -19.18	61.09 3.74 -19.59	61.12 3.71 -20.30	61.69 3.78 -20.12	64.86 3.85 -22.87	76.05 4.49 -31.48	91.41 4.97 -43.61	75.95 4.24 -32.86	61.01 4.41 -18.92	55.05 4.34 -13.26
WADING RIVER_IC_2 23547	53.22 3.68 -14.47	53.20 3.26 -17.64	51.63 3.04 -17.60	40.32 2.96 -6.22	40.86 3.05 -5.35	51.31 3.64 -10.95	61.00 4.96 -17.27	76.20 5.27 -28.80	72.66 5.20 -25.15	87.97 5.14 -40.66	97.36 5.08 -49.93	90.74 4.79 -44.64	64.75 4.24 -21.65	63.46 4.14 -21.02	61.04 3.84 -19.18	61.09 3.74 -19.59	61.12 3.71 -20.30	61.69 3.78 -20.12	64.86 3.85 -22.87	76.05 4.49 -31.48	91.41 4.97 -43.61	75.95 4.24 -32.86	61.01 4.41 -18.92	55.05 4.34 -13.26
WADING RIVER_IC_3 23601	53.22 3.68 -14.47	53.20 3.26 -17.64	51.63 3.04 -17.60	40.32 2.96 -6.22	40.86 3.05 -5.35	51.31 3.64 -10.95	61.00 4.96 -17.27	76.20 5.27 -28.80	72.66 5.20 -25.15	87.97 5.14 -40.66	97.36 5.08 -49.93	90.74 4.79 -44.64	64.75 4.24 -21.65	63.46 4.14 -21.02	61.04 3.84 -19.18	61.09 3.74 -19.59	61.12 3.71 -20.30	61.69 3.78 -20.12	64.86 3.85 -22.87	76.05 4.49 -31.48	91.41 4.97 -43.61	75.95 4.24 -32.86	61.01 4.41 -18.92	55.05 4.34 -13.26
WALDEN___HYDRO 24148	37.28 2.21 0.00	34.17 1.87 0.00	32.73 1.73 0.00	32.82 1.68 0.00	34.24 1.78 0.00	38.85 2.13 0.00	41.79 3.03 0.00	45.76 3.62 0.00	45.90 3.59 0.00	45.88 3.71 0.00	46.04 3.68 0.00	44.83 3.51 0.00	42.13 3.26 0.00	41.44 3.14 0.00	40.80 2.77 0.00	40.47 2.72 0.00	39.82 2.71 0.00	40.59 2.80 0.00	41.03 2.90 0.00	43.45 3.37 0.00	46.60 3.77 0.00	42.01 3.15 0.00	41.08 3.39 0.00	40.34 2.88 0.00
WARRENSBURG____ 23737	36.33 1.26 0.00	33.36 1.06 0.00	32.05 1.05 0.00	32.11 0.97 0.00	33.53 1.07 0.00	38.16 1.43 0.00	41.28 2.52 0.00	44.45 2.32 0.00	44.67 2.37 0.00	44.53 2.36 0.00	44.68 2.33 0.00	43.50 2.19 0.00	40.88 2.02 0.00	40.21 1.91 0.00	39.58 1.56 0.00	39.15 1.40 0.00	38.60 1.49 0.00	39.34 1.55 0.00	39.78 1.64 0.00	42.08 2.00 0.00	44.80 1.97 0.00	40.65 1.79 0.00	39.38 1.70 0.00	39.14 1.69 0.00
WATERSIDE___6 8 9 23538	38.16 3.09 0.00	34.95 2.65 0.00	33.44 2.45 0.00	33.51 2.37 0.00	34.96 2.50 0.00	39.70 2.97 0.00	42.88 4.11 0.00	57.85 4.68 -11.04	59.71 4.61 -12.80	65.34 4.64 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.65 3.76 -17.86	60.25 3.66 -18.83	59.65 3.67 -18.86	60.29 3.78 -18.72	59.65 3.89 -17.62	59.05 4.45 -14.52	58.67 4.88 -10.96	58.58 4.12 -15.60	42.05 4.22 -0.15	41.28 3.82 -0.01
WDELAWARE___HYD 323627	37.60 2.53 0.00	34.59 2.29 0.00	33.07 2.08 0.00	33.17 2.02 0.00	34.60 2.14 0.00	39.15 2.42 0.00	41.95 3.18 0.00	46.01 3.87 0.00	46.15 3.85 0.00	46.09 3.92 0.00	46.17 3.81 0.00	44.91 3.59 0.00	42.24 3.38 0.00	41.51 3.22 0.00	40.87 2.85 0.00	40.51 2.75 0.00	39.86 2.75 0.00	40.63 2.84 0.00	41.19 3.05 0.00	43.65 3.57 0.00	46.90 4.07 0.00	42.24 3.38 0.00	41.45 3.77 0.00	40.67 3.22 0.00
WEST BABYLON___IC 23714	53.54 4.00 -14.47	53.46 3.52 -17.64	51.87 3.28 -17.60	40.57 3.21 -6.22	41.19 3.38 -5.35	51.64 3.97 -10.95	61.27 5.23 -17.27	77.00 6.07 -28.80	73.30 5.84 -25.15	88.65 5.82 -40.66	98.08 5.80 -49.93	91.53 5.58 -44.64	65.76 5.24 -21.66	64.42 5.09 -21.03	61.88 4.68 -19.18	61.91 4.57 -19.59	61.98 4.56 -20.31	62.64 4.72 -20.13	65.86 4.84 -22.88	77.06 5.49 -31.49	92.44 6.00 -43.61	76.89 5.17 -32.86	61.81 5.20 -18.93	55.51 4.80 -13.26
WEST CANADA___HYD 24049	35.21 0.14 0.00	32.39 0.10 0.00	31.09 0.09 0.00	31.24 0.09 0.00	32.55 0.10 0.00	36.87 0.15 0.00	39.04 0.27 0.00	42.43 0.30 0.00	42.60 0.30 0.00	42.47 0.30 0.00	42.65 0.30 0.00	41.61 0.29 0.00	39.14 0.27 0.00	38.57 0.27 0.00	38.21 0.19 0.00	37.94 0.19 0.00	37.34 0.22 0.00	38.02 0.23 0.00	38.41 0.27 0.00	40.40 0.32 0.00	43.17 0.34 0.00	39.13 0.27 0.00	37.98 0.30 0.00	37.68 0.23 0.00
WESTERN_NY_WIND 24143	34.41 -0.67 0.00	31.97 -0.32 0.00	30.81 -0.18 0.00	31.05 -0.09 0.00	32.16 -0.29 0.00	36.10 -0.62 0.00	37.10 -1.67 0.00	40.83 -1.31 0.00	40.95 -1.36 0.00	40.31 -1.85 0.00	40.53 -1.82 0.00	39.50 -1.82 0.00	37.19 -1.67 0.00	36.69 -1.61 0.00	36.16 -1.86 0.00	36.28 -1.47 0.00	35.56 -1.56 0.00	36.17 -1.62 0.00	36.23 -1.91 0.00	38.68 -1.40 0.00	41.54 -1.28 0.00	37.89 -0.97 0.00	36.36 -1.32 0.00	35.99 -1.46 0.00
WESTOVER___LESR 323668	35.63 0.56 0.00	32.88 0.58 0.00	31.55 0.56 0.00	31.70 0.56 0.00	33.04 0.58 0.00	37.31 0.59 0.00	39.38 0.62 0.00	43.14 1.01 0.00	43.28 0.97 0.00	42.97 0.80 0.00	43.16 0.80 0.00	42.06 0.74 0.00	39.52 0.66 0.00	38.95 0.65 0.00	38.44 0.42 0.00	38.24 0.49 0.00	37.56 0.45 0.00	38.21 0.42 0.00	38.56 0.42 0.00	40.92 0.84 0.00	43.90 1.07 0.00	39.79 0.93 0.00	38.44 0.75 0.00	37.98 0.52 0.00
WETHRSFD_WT_PWR 323626	34.48 -0.60 0.00	31.97 -0.32 0.00	30.81 -0.18 0.00	31.02 -0.12 0.00	32.23 -0.23 0.00	36.14 -0.59 0.00	37.37 -1.39 0.00	41.25 -0.89 0.00	41.33 -0.97 0.00	40.69 -1.48 0.00	40.87 -1.48 0.00	39.91 -1.40 0.00	37.58 -1.28 0.00	37.07 -1.23 0.00	36.54 -1.48 0.00	36.58 -1.17 0.00	35.89 -1.22 0.00	36.47 -1.32 0.00	36.61 -1.53 0.00	39.08 -1.00 0.00	41.97 -0.86 0.00	38.28 -0.58 0.00	36.70 -0.98 0.00	36.22 -1.24 0.00
YORK___WARBASSE 23770	38.30 3.22 0.00	35.11 2.81 0.00	33.60 2.60 0.00	33.67 2.52 0.00	35.12 2.66 0.00	39.81 3.09 0.00	42.96 4.19 0.00	57.77 4.59 -11.04	59.67 4.57 -12.80	65.29 4.60 -18.53	63.02 4.70 -15.97	63.67 4.50 -17.85	59.66 4.27 -16.52	59.65 4.14 -17.22	59.61 3.73 -17.86	60.21 3.62 -18.83	59.61 3.64 -18.86	60.25 3.74 -18.72	59.65 3.89 -17.62	59.09 4.49 -14.52	58.71 4.92 -10.96	58.62 4.16 -15.60	42.02 4.18 -0.15	41.43 3.97 -0.01