

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/04/2014

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	37.22	34.92	32.65	32.33	32.45	35.97	45.31	55.38	56.45	58.79	59.72	59.80	56.58	54.85	53.53	52.69	52.90	52.55	52.20	56.64	57.63	48.48	45.84	40.20
24138	2.24	2.04	1.82	1.74	1.84	2.42	4.15	4.69	5.41	5.67	5.43	5.64	5.40	4.97	4.83	4.81	4.67	4.81	4.62	5.16	5.48	4.81	4.54	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.58	-1.82	-2.01	-5.37	-2.92	-3.42	-6.61	-6.36	-6.02	-8.26	-6.22	-8.08	-7.00	-4.49	-0.67	-0.01	0.00
74TH STREET_GT_1	37.29	34.99	32.68	32.36	32.48	36.00	45.36	55.39	56.64	59.68	61.73	61.70	58.69	58.16	56.73	56.69	57.66	56.73	55.74	56.65	57.68	48.54	45.89	40.24
24260	2.31	2.11	1.85	1.77	1.87	2.45	4.20	4.69	5.41	5.62	5.38	5.59	5.35	4.93	4.83	4.77	4.63	4.81	4.62	5.16	5.53	4.86	4.58	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.58	-2.01	-2.95	-7.43	-4.87	-5.58	-9.96	-9.57	-10.05	-13.07	-10.39	-11.62	-7.01	-4.50	-0.68	-0.02	-0.01
74TH STREET_GT_2	37.29	34.99	32.68	32.36	32.48	36.00	45.36	55.39	56.64	59.68	61.73	61.70	58.69	58.16	56.73	56.69	57.66	56.73	55.74	56.65	57.68	48.54	45.89	40.24
24261	2.31	2.11	1.85	1.77	1.87	2.45	4.20	4.69	5.41	5.62	5.38	5.59	5.35	4.93	4.83	4.77	4.63	4.81	4.62	5.16	5.53	4.86	4.58	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.58	-2.01	-2.95	-7.43	-4.87	-5.58	-9.96	-9.57	-10.05	-13.07	-10.39	-11.62	-7.01	-4.50	-0.68	-0.02	-0.01
ADK HUDSON___FALLS	36.76	34.56	32.34	32.09	32.23	35.57	44.40	55.69	54.98	55.89	55.70	55.04	51.47	48.47	47.34	44.58	43.94	44.22	45.60	56.49	56.51	46.89	43.85	39.06
24011	1.78	1.68	1.51	1.50	1.62	2.01	3.25	3.43	3.79	3.99	3.82	3.79	3.44	3.12	2.96	2.72	2.56	2.70	2.49	3.03	3.10	3.05	2.56	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.15	-1.97	-0.79	-2.96	0.00	-0.27	-2.08	-2.04	0.00	-1.42	0.00	-3.61	-8.98	-5.75	-0.84	0.00	0.00
ADK RESOURCE___RCVRY	37.32	35.12	32.90	32.64	32.79	36.17	45.06	56.32	55.77	56.75	56.47	55.80	52.23	49.20	48.19	45.59	44.83	45.30	46.55	57.38	57.54	47.74	44.63	39.61
23798	2.34	2.24	2.07	2.05	2.17	2.62	3.91	4.20	4.62	4.86	4.65	4.56	4.20	3.90	3.85	3.72	3.47	3.78	3.51	4.09	4.24	3.91	3.34	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-1.93	-0.78	-2.90	0.00	-0.26	-2.04	-2.00	0.00	-1.40	0.00	-3.54	-8.80	-5.64	-0.83	0.00	0.00
ADK S GLENS___FALLS	36.76	34.56	32.34	32.09	32.23	35.57	44.40	55.69	54.98	55.89	55.70	55.04	51.47	48.47	47.34	44.58	43.94	44.22	45.60	56.49	56.51	46.89	43.85	39.06
24028	1.78	1.68	1.51	1.50	1.62	2.01	3.25	3.43	3.79	3.99	3.82	3.79	3.44	3.12	2.96	2.72	2.56	2.70	2.49	3.03	3.10	3.05	2.56	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.15	-1.97	-0.79	-2.96	0.00	-0.27	-2.08	-2.04	0.00	-1.42	0.00	-3.61	-8.98	-5.75	-0.84	0.00	0.00
ADK_NYS___DAM	36.90	34.69	32.49	32.24	32.36	35.67	44.28	55.60	55.02	55.97	55.72	55.09	51.61	48.54	47.47	44.92	44.23	44.63	45.93	56.61	56.79	47.00	44.10	39.21
23527	1.92	1.81	1.66	1.65	1.74	2.12	3.13	3.52	3.89	4.09	3.92	3.85	3.58	3.25	3.13	3.05	2.88	3.12	2.92	3.38	3.53	3.18	2.81	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.96	-1.92	-0.77	-2.88	0.00	-0.26	-2.03	-1.99	0.00	-1.39	0.00	-3.51	-8.74	-5.60	-0.82	0.00	0.00
AIR_PRODUCTS___DRP	36.55	34.36	32.19	31.93	32.02	35.30	43.70	54.81	54.24	55.10	54.88	54.37	50.99	47.93	46.95	44.42	43.78	44.05	45.46	56.02	56.21	46.48	43.73	38.92
24190	1.58	1.48	1.36	1.34	1.41	1.74	2.55	2.75	3.10	3.22	3.08	3.13	2.96	2.64	2.63	2.55	2.44	2.53	2.45	2.80	2.96	2.67	2.44	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95	-1.92	-0.77	-2.88	0.00	-0.26	-2.02	-1.98	0.00	-1.38	0.00	-3.51	-8.73	-5.59	-0.82	0.00	0.00
ALBANY___1	36.55	34.36	32.19	31.93	32.02	35.30	43.70	54.81	54.24	55.10	54.88	54.37	50.99	47.93	46.95	44.42	43.78	44.05	45.46	56.02	56.21	46.48	43.73	38.92
23571	1.58	1.48	1.36	1.34	1.41	1.74	2.55	2.75	3.10	3.22	3.08	3.13	2.96	2.64	2.63	2.55	2.44	2.53	2.45	2.80	2.96	2.67	2.44	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95	-1.92	-0.77	-2.88	0.00	-0.26	-2.02	-1.98	0.00	-1.38	0.00	-3.51	-8.73	-5.59	-0.82	0.00	0.00
ALBANY___2	36.55	34.36	32.19	31.93	32.02	35.30	43.70	54.81	54.24	55.10	54.88	54.37	50.99	47.93	46.95	44.42	43.78	44.05	45.46	56.02	56.21	46.48	43.73	38.92
23572	1.58	1.48	1.36	1.34	1.41	1.74	2.55	2.75	3.10	3.22	3.08	3.13	2.96	2.64	2.63	2.55	2.44	2.53	2.45	2.80	2.96	2.67	2.44	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95	-1.92	-0.77	-2.88	0.00	-0.26	-2.02	-1.98	0.00	-1.38	0.00	-3.51	-8.73	-5.59	-0.82	0.00	0.00
ALBANY___3	36.55	34.36	32.19	31.93	32.02	35.30	43.70	54.81	54.24	55.10	54.88	54.37	50.99	47.93	46.95	44.42	43.78	44.05	45.46	56.02	56.21	46.48	43.73	38.92
23573	1.58	1.48	1.36	1.34	1.41	1.74	2.55	2.75	3.10	3.22	3.08	3.13	2.96	2.64	2.63	2.55	2.44	2.53	2.45	2.80	2.96	2.67	2.44	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95	-1.92	-0.77	-2.88	0.00	-0.26	-2.02	-1.98	0.00	-1.38	0.00	-3.51	-8.73	-5.59	-0.82	0.00	0.00
ALBANY___4	36.55	34.36	32.19	31.93	32.02	35.30	43.70	54.81	54.24	55.10	54.88	54.37	50.99	47.93	46.95	44.42	43.78	44.05	45.46	56.02	56.21	46.48	43.73	38.92
23574	1.58	1.48	1.36	1.34	1.41	1.74	2.55	2.75	3.10	3.22	3.08	3.13	2.96	2.64	2.63	2.55	2.44	2.53	2.45	2.80	2.96	2.67	2.44	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95	-1.92	-0.77	-2.88	0.00	-0.26	-2.02	-1.98	0.00	-1.38	0.00	-3.51	-8.73	-5.59	-0.82	0.00	0.00

ALBANY___LFG	36.79	34.59	32.40	32.12	32.23	35.53	44.03	55.23	54.66	55.52	55.36	54.78	51.32	48.26	47.27	44.71	44.04	44.30	45.70	56.41	56.58	46.79	43.94	39.17
323615	1.82	1.71	1.57	1.53	1.62	1.98	2.88	3.07	3.49	3.63	3.52	3.53	3.29	2.94	2.92	2.85	2.68	2.78	2.65	3.07	3.24	2.96	2.64	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.05	-1.95	-0.78	-2.92	0.00	-0.26	-2.05	-2.01	0.00	-1.40	0.00	-3.56	-8.86	-5.67	-0.83	0.00	0.00
ALCOA_RYNLDS___DRP	33.58	31.53	29.48	29.15	28.99	31.51	37.86	35.09	35.46	35.82	36.87	47.91	44.42	34.70	34.55	34.51	33.91	33.72	33.72	33.75	33.55	39.60	38.98	35.00
24188	-1.40	-1.35	-1.36	-1.44	-1.62	-2.05	-3.29	-3.11	-3.49	-3.48	-3.52	-3.33	-3.34	-3.20	-3.18	-3.10	-2.64	-2.91	-2.84	-2.98	-3.29	-3.40	-2.31	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.91	10.27	11.81	8.52	0.00	0.00	5.37	4.61	4.26	3.42	4.89	2.94	7.75	10.83	0.00	0.00	0.00
ALCOA___DSASP	33.58	31.53	29.48	29.15	28.99	31.51	37.86	35.09	35.46	35.82	36.87	47.91	44.42	34.70	34.55	34.51	33.91	33.72	33.72	33.75	33.55	39.60	38.98	35.00
323711	-1.40	-1.35	-1.36	-1.44	-1.62	-2.05	-3.29	-3.11	-3.49	-3.48	-3.52	-3.33	-3.34	-3.20	-3.18	-3.10	-2.64	-2.91	-2.84	-2.98	-3.29	-3.40	-2.31	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.91	10.27	11.81	8.52	0.00	0.00	5.37	4.61	4.26	3.42	4.89	2.94	7.75	10.83	0.00	0.00	0.00
ALLEGHENY___COGEN	35.75	33.70	31.82	31.66	31.77	35.03	43.13	48.07	51.17	52.99	51.08	52.84	49.38	44.92	43.84	43.05	41.36	42.02	40.41	46.25	49.00	43.33	41.54	36.24
23514	0.77	0.82	0.99	1.07	1.16	1.47	1.98	2.03	1.82	1.94	1.86	1.59	1.57	1.43	1.27	1.25	1.20	0.50	0.44	0.58	0.57	0.22	0.25	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.13	0.06	-0.30	0.00	-0.04	-0.22	-0.23	0.06	-0.21	0.00	-0.48	-1.19	-0.76	-0.11	0.00	0.00
ALTONA_WT_PWR	34.10	31.99	29.81	29.46	29.30	31.81	38.72	35.52	35.68	36.07	37.36	48.53	45.04	35.03	34.73	34.61	33.87	33.60	33.64	33.79	33.59	39.77	38.81	34.85
323606	-0.87	-0.89	-1.02	-1.13	-1.32	-1.75	-2.43	-2.44	-2.90	-2.81	-2.74	-2.72	-2.72	-2.68	-2.84	-2.85	-2.68	-3.03	-2.92	-2.94	-3.24	-3.23	-2.48	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.15	10.63	12.23	8.83	0.00	0.00	5.56	4.77	4.41	3.42	4.89	2.94	7.75	10.83	0.00	0.00	0.00
AMERICAN_REF_FUEL	33.47	31.70	30.18	30.16	30.18	32.88	38.68	42.70	45.00	46.58	45.07	46.68	43.83	40.05	39.28	38.53	37.04	38.78	37.40	42.67	45.06	40.09	39.10	33.93
24010	-1.50	-1.18	-0.65	-0.43	-0.43	-0.67	-2.47	-3.11	-4.28	-4.45	-4.06	-4.56	-3.96	-3.38	-3.22	-3.27	-3.08	-2.74	-2.53	-2.89	-3.29	-3.01	-2.19	-2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.07	0.08	-0.21	0.00	-0.03	-0.15	-0.16	0.06	-0.16	0.00	-0.43	-1.07	-0.69	-0.10	0.00	0.00
ARTHUR_KILL_GT_1	37.25	34.85	32.46	32.12	32.23	35.67	45.15	54.76	55.71	58.66	59.69	59.66	57.74	57.30	55.89	55.89	56.86	55.94	55.10	56.03	57.07	48.15	45.56	40.24
23520	2.27	1.97	1.63	1.53	1.62	2.12	3.99	4.06	4.48	4.60	4.40	4.56	4.39	4.07	3.98	3.98	3.84	4.03	3.99	4.54	4.91	4.47	4.25	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.58	-2.01	-2.95	-6.36	-3.86	-5.58	-9.96	-9.57	-10.05	-13.07	-10.39	-11.62	-7.01	-4.50	-0.68	-0.02	-0.01
ARTHUR_KILL_2	37.25	34.85	32.46	32.12	32.23	35.67	45.15	54.76	55.71	58.66	59.69	59.66	57.74	57.30	55.89	55.89	56.86	55.94	55.10	56.03	57.07	48.15	45.56	40.24
23512	2.27	1.97	1.63	1.53	1.62	2.12	3.99	4.06	4.48	4.60	4.40	4.56	4.39	4.07	3.98	3.98	3.84	4.03	3.99	4.54	4.91	4.47	4.25	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.58	-2.01	-2.95	-6.36	-3.86	-5.58	-9.96	-9.57	-10.05	-13.07	-10.39	-11.62	-7.01	-4.50	-0.68	-0.02	-0.01
ARTHUR_KILL_3	37.25	34.95	32.65	32.33	32.45	35.97	45.36	55.43	56.59	59.29	60.76	60.73	57.66	56.46	55.10	54.66	55.19	54.59	53.93	56.69	57.68	48.53	45.89	40.20
23513	2.27	2.07	1.82	1.74	1.84	2.42	4.20	4.74	5.46	5.72	5.48	5.64	5.44	4.97	4.87	4.85	4.67	4.86	4.66	5.20	5.53	4.86	4.58	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.58	-1.91	-2.46	-6.36	-3.85	-4.46	-8.22	-7.89	-7.95	-10.56	-8.22	-9.77	-7.00	-4.49	-0.68	-0.02	0.00
ASHOKAN___	36.90	34.69	32.53	32.24	32.26	35.64	45.14	55.60	55.66	56.87	56.25	56.37	52.67	49.26	48.17	45.97	45.13	45.42	46.30	56.54	57.64	47.99	45.09	39.76
23654	1.92	1.81	1.69	1.65	1.65	2.08	3.99	4.60	4.83	5.11	4.89	5.12	4.68	4.28	4.15	4.10	4.00	3.90	3.83	4.67	5.24	4.30	3.80	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.89	-1.62	-0.65	-2.43	0.00	-0.22	-1.71	-1.68	0.00	-1.17	0.00	-2.97	-7.39	-4.73	-0.69	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	37.46	35.02	32.59	32.27	32.39	35.80	45.02	54.88	55.74	56.82	56.15	56.34	52.94	49.59	48.53	46.57	46.47	47.01	47.63	56.24	57.05	48.18	45.43	40.24
323581	2.48	2.14	1.76	1.68	1.77	2.25	3.87	4.20	4.97	5.01	4.74	4.92	4.78	4.42	4.32	4.35	4.19	4.40	4.31	4.76	4.91	4.51	4.13	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.57	-1.56	-0.70	-2.48	-0.17	-0.40	-1.91	-1.87	-0.35	-2.31	-1.09	-3.83	-6.99	-4.48	-0.67	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	37.46	35.02	32.59	32.27	32.39	35.80	45.02	54.88	55.74	56.82	56.15	56.34	52.94	49.59	48.53	46.57	46.47	47.01	47.63	56.24	57.05	48.18	45.43	40.24
323582	2.48	2.14	1.76	1.68	1.77	2.25	3.87	4.20	4.97	5.01	4.74	4.92	4.78	4.42	4.32	4.35	4.19	4.40	4.31	4.76	4.91	4.51	4.13	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.57	-1.56	-0.70	-2.48	-0.17	-0.40	-1.91	-1.87	-0.35	-2.31	-1.09	-3.83	-6.99	-4.48	-0.67	-0.01	-0.01
ASTORIA_GT2_1	37.46	35.02	32.62	32.27	32.39	35.80	45.06	54.88	55.74	56.87	56.15	56.34	52.99	49.64	48.57	46.57	46.47	47.01	47.63	56.24	57.10	48.22	45.47	40.28
24094	2.48	2.14	1.79	1.68	1.77	2.25	3.91	4.20	4.97	5.06	4.74	4.92	4.82	4.46	4.36	4.35	4.19	4.40	4.31	4.76	4.96	4.56	4.17	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.57	-1.56	-0.70	-2.48	-0.17	-0.40	-1.91	-1.87	-0.35	-2.31	-1.09	-3.83	-6.99	-4.48	-0.67	-0.01	-0.01
ASTORIA_GT2_2	37.46	35.02	32.62	32.27	32.39	35.80	45.06	54.88	55.74	56.87	56.15	56.34	52.99	49.64	48.57	46.57	46.47	47.01	47.63	56.24	57.10	48.22	45.47	40.28
24095	2.48	2.14	1.79	1.68	1.77	2.25	3.91	4.20	4.97	5.06	4.74	4.92	4.82	4.46	4.36	4.35	4.19	4.40	4.31	4.76	4.96	4.56	4.17	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.57	-1.56	-0.70	-2.48	-0.17	-0.40	-1.91	-1.87	-0.35	-2.31	-1.09	-3.83	-6.99	-4.48	-0.67	-0.01	-0.01
ASTORIA_GT2_3	37.46	35.02	32.62	32.27	32.39	35.80	45.06	54.88	55.74	56.87	56.15	56.34	52.99	49.64	48.57	46.57	46.47	47.01	47.63	56.24	57.10	48.22	45.47	40.28
24096	2.48	2.14	1.79	1.68	1.77	2.25	3.91	4.20	4.97	5.06	4.74	4.92	4.82	4.46	4.36	4.35	4.19	4.40	4.31	4.76	4.96	4.56	4.17	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.57	-1.56	-0.70	-2.48	-0.17	-0.40	-1.91	-1.87	-0.35	-2.31	-1.09	-3.83	-6.99	-4.48	-0.67	-0.01	-0.01
ASTORIA_GT2_4	37.46	35.02	32.62	32.27	32.39	35.80	45.06	54.88	55.74	56.87	56.15	56.34	52.99	49.64	48.57	46.57	46.47	47.01	47.63	56.24	57.10	48.22	45.47	40.28
24097	2.48	2.14	1.79	1.68	1.77	2.25	3.91	4.20	4.97	5.06	4.74	4.92	4.82	4.46	4.36	4.35	4.19	4.40	4.31	4.76	4.96	4.56	4.17	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.57	-1.56	-0.70	-2.48	-0.17	-0.40	-1.91	-1.87	-0.35	-2.31	-1.09	-3.83	-6.99	-4.48	-0.67	-0.01	-0.01

ASTORIA_GT3_1 24098	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA_GT3_2 24099	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA_GT3_3 24100	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA_GT3_4 24101	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA_GT4_1 24102	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA_GT4_2 24103	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA_GT4_3 24104	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA_GT4_4 24105	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA_GT_1 23523	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA_GT_10 24110	37.50 2.52 0.00	35.08 2.20 0.00	32.68 1.85 0.00	32.36 1.77 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.44 4.28 -0.01	55.12 4.42 -5.58	56.25 5.02 -2.01	59.17 5.11 -2.95	60.13 4.84 -6.36	60.13 5.02 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.46 4.35 -11.62	56.34 4.85 -7.01	57.26 5.10 -4.50	48.37 4.69 -0.68	45.73 4.42 -0.02	40.39 3.74 -0.01
ASTORIA_GT_11 24225	37.50 2.52 0.00	35.08 2.20 0.00	32.68 1.85 0.00	32.36 1.77 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.44 4.28 -0.01	55.12 4.42 -5.58	56.25 5.02 -2.01	59.17 5.11 -2.95	60.13 4.84 -6.36	60.13 5.02 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.46 4.35 -11.62	56.34 4.85 -7.01	57.26 5.10 -4.50	48.37 4.69 -0.68	45.73 4.42 -0.02	40.39 3.74 -0.01
ASTORIA_GT_12 24226	37.50 2.52 0.00	35.08 2.20 0.00	32.68 1.85 0.00	32.36 1.77 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.44 4.28 -0.01	55.12 4.42 -5.58	56.25 5.02 -2.01	59.17 5.11 -2.95	60.13 4.84 -6.36	60.13 5.02 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.46 4.35 -11.62	56.34 4.85 -7.01	57.26 5.10 -4.50	48.37 4.69 -0.68	45.73 4.42 -0.02	40.39 3.74 -0.01
ASTORIA_GT_13 24227	37.50 2.52 0.00	35.08 2.20 0.00	32.68 1.85 0.00	32.36 1.77 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.44 4.28 -0.01	55.12 4.42 -5.58	56.25 5.02 -2.01	59.17 5.11 -2.95	60.13 4.84 -6.36	60.13 5.02 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.46 4.35 -11.62	56.34 4.85 -7.01	57.26 5.10 -4.50	48.37 4.69 -0.68	45.73 4.42 -0.02	40.39 3.74 -0.01
ASTORIA_GT_5 24106	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA_GT_7 24107	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA_GT_8 24108	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01

ASTORIA___2 24149	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA___3 23516	37.50 2.52 0.00	35.08 2.20 0.00	32.68 1.85 0.00	32.36 1.77 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.44 4.28 -0.01	55.12 4.42 -5.58	56.25 5.02 -2.01	59.17 5.11 -2.95	60.13 4.84 -6.36	60.13 5.02 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.31 4.40 -10.39	55.46 4.35 -11.62	56.34 4.85 -7.01	57.26 5.10 -4.50	48.37 4.69 -0.68	45.73 4.42 -0.02	40.39 3.74 -0.01
ASTORIA___4 23517	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	45.06 3.91 0.00	54.88 4.20 -5.57	55.74 4.97 -1.56	56.87 5.06 -0.70	56.15 4.74 -2.48	56.34 4.92 -0.17	52.99 4.82 -0.40	49.64 4.46 -1.91	48.57 4.36 -1.87	46.57 4.35 -0.35	46.47 4.19 -2.31	47.01 4.40 -1.09	47.63 4.31 -3.83	56.24 4.76 -6.99	57.10 4.96 -4.48	48.22 4.56 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
ASTORIA___5 23518	37.50 2.52 0.00	35.08 2.20 0.00	32.68 1.85 0.00	32.36 1.77 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.44 4.28 -0.01	55.12 4.42 -5.58	56.25 5.02 -2.01	59.17 5.11 -2.95	60.13 4.84 -6.36	60.13 5.02 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.46 4.35 -11.62	56.34 4.85 -7.01	57.26 5.10 -4.50	48.37 4.69 -0.68	45.73 4.42 -0.02	40.39 3.74 -0.01
AST_ENERGY_2_CC3 323677	37.18 2.20 0.00	34.89 2.01 0.00	32.59 1.76 0.00	32.30 1.71 0.00	32.42 1.81 0.00	35.94 2.38 0.00	45.27 4.11 0.00	55.29 4.60 -5.58	56.05 5.27 -1.57	57.35 5.52 -0.72	56.70 5.29 -2.49	56.91 5.49 -0.18	54.27 5.25 -1.25	52.73 4.85 -4.62	50.52 4.70 -3.48	50.52 4.69 -3.97	51.26 4.55 -6.75	50.52 4.69 -4.31	52.46 4.54 -8.42	56.51 5.03 -7.00	57.54 5.38 -4.49	48.40 4.73 -0.68	45.81 4.50 -0.02	40.17 3.52 0.00
AST_ENERGY_2_CC4 323678	37.18 2.20 0.00	34.89 2.01 0.00	32.59 1.76 0.00	32.30 1.71 0.00	32.42 1.81 0.00	35.94 2.38 0.00	45.27 4.11 0.00	55.29 4.60 -5.58	56.05 5.27 -1.57	57.35 5.52 -0.72	56.70 5.29 -2.49	56.91 5.49 -0.18	54.27 5.25 -1.25	52.73 4.85 -4.62	50.52 4.70 -3.48	50.52 4.69 -3.97	51.26 4.55 -6.75	50.52 4.69 -4.31	52.46 4.54 -8.42	56.51 5.03 -7.00	57.54 5.38 -4.49	48.40 4.73 -0.68	45.81 4.50 -0.02	40.17 3.52 0.00
ATHENS_STG_1 23668	36.23 1.26 0.00	34.06 1.18 0.00	31.88 1.05 0.00	31.63 1.04 0.00	31.71 1.10 0.00	35.00 1.44 0.00	43.54 2.39 0.00	53.92 2.66 -6.15	53.96 3.05 -1.70	54.91 3.12 -0.68	54.45 2.98 -2.54	54.32 3.07 0.00	50.96 2.96 -0.23	47.78 2.73 -1.78	46.76 2.67 -1.75	44.50 2.64 0.00	43.74 2.56 -1.22	44.18 2.66 0.00	45.17 2.57 -3.10	55.05 2.85 -7.72	55.66 3.05 -4.94	46.43 2.71 -0.72	43.85 2.56 0.00	38.81 2.16 0.00
ATHENS_STG_2 23670	36.23 1.26 0.00	34.06 1.18 0.00	31.88 1.05 0.00	31.63 1.04 0.00	31.71 1.10 0.00	35.00 1.44 0.00	43.54 2.39 0.00	53.92 2.66 -6.15	53.96 3.05 -1.70	54.91 3.12 -0.68	54.45 2.98 -2.54	54.32 3.07 0.00	50.96 2.96 -0.23	47.78 2.73 -1.78	46.76 2.67 -1.75	44.50 2.64 0.00	43.74 2.56 -1.22	44.18 2.66 0.00	45.17 2.57 -3.10	55.05 2.85 -7.72	55.66 3.05 -4.94	46.43 2.71 -0.72	43.85 2.56 0.00	38.81 2.16 0.00
ATHENS_STG_3 23677	36.23 1.26 0.00	34.06 1.18 0.00	31.88 1.05 0.00	31.63 1.04 0.00	31.71 1.10 0.00	35.00 1.44 0.00	43.54 2.39 0.00	53.92 2.66 -6.15	53.96 3.05 -1.70	54.91 3.12 -0.68	54.45 2.98 -2.54	54.32 3.07 0.00	50.96 2.96 -0.23	47.78 2.73 -1.78	46.76 2.67 -1.75	44.50 2.64 0.00	43.74 2.56 -1.22	44.18 2.66 0.00	45.17 2.57 -3.10	55.05 2.85 -7.72	55.66 3.05 -4.94	46.43 2.71 -0.72	43.85 2.56 0.00	38.81 2.16 0.00
BABYLON_RES_REC 323704	38.26 3.29 0.00	35.94 3.06 0.00	33.30 2.47 0.00	32.76 2.17 0.00	33.09 2.48 0.00	37.15 3.59 0.00	47.26 5.68 -0.43	55.64 4.96 -5.56	57.11 6.35 -1.55	58.40 6.60 -0.70	59.97 6.31 -4.73	59.34 6.51 -1.59	57.04 6.26 -3.02	55.40 5.84 -6.29	50.74 5.63 -2.76	53.12 5.61 -5.64	57.01 5.48 -11.57	57.06 5.73 -9.81	57.19 5.49 -12.20	60.06 6.14 -9.44	60.60 6.39 -6.55	56.99 5.80 -8.19	55.13 5.57 -8.27	42.67 4.84 -1.19
BARRETT_IC_1 23704	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -26.77	72.73 5.99 -15.49	82.12 5.63 -28.73	97.55 5.19 -49.09	59.07 5.04 -11.69	104.25 5.02 -57.37	100.76 4.79 -56.00	98.62 4.98 -52.12	96.42 4.74 -52.18	83.20 5.34 -33.38	80.15 5.67 -26.82	98.71 5.03 -50.69	131.64 4.71 -85.65	53.50 3.92 -12.93
BARRETT_IC_10 23701	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -11.43	72.73 5.99 -5.81	82.12 5.63 -10.83	97.55 5.19 -19.29	59.07 5.04 -11.69	104.25 5.02 -21.36	69.82 4.79 -25.07	69.16 4.98 -22.67	68.58 4.74 -24.34	66.53 5.34 -16.71	66.04 5.67 -12.71	69.13 5.03 -21.10	77.77 4.71 -31.77	53.50 3.92 -12.93
BARRETT_IC_11 23702	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -11.43	72.73 5.99 -5.81	82.12 5.63 -10.83	97.55 5.19 -19.29	59.07 5.04 -11.69	104.25 5.02 -21.36	69.82 4.79 -25.07	69.16 4.98 -22.67	68.58 4.74 -24.34	66.53 5.34 -16.71	66.04 5.67 -12.71	69.13 5.03 -21.10	77.77 4.71 -31.77	53.50 3.92 -12.93
BARRETT_IC_12 23703	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -11.43	72.73 5.99 -5.81	82.12 5.63 -10.83	97.55 5.19 -19.29	59.07 5.04 -11.69	104.25 5.02 -21.36	69.82 4.79 -25.07	69.16 4.98 -22.67	68.58 4.74 -24.34	66.53 5.34 -16.71	66.04 5.67 -12.71	69.13 5.03 -21.10	77.77 4.71 -31.77	53.50 3.92 -12.93
BARRETT_IC_2 23705	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -26.77	72.73 5.99 -15.49	82.12 5.63 -28.73	97.55 5.19 -49.09	59.07 5.04 -11.69	104.25 5.02 -57.37	100.76 4.79 -56.00	98.62 4.98 -52.12	96.42 4.74 -52.18	83.20 5.34 -33.38	80.15 5.67 -26.82	98.71 5.03 -50.69	131.64 4.71 -85.65	53.50 3.92 -12.93
BARRETT_IC_3 23706	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -26.77	72.73 5.99 -15.49	82.12 5.63 -28.73	97.55 5.19 -49.09	59.07 5.04 -11.69	104.25 5.02 -57.37	100.76 4.79 -56.00	98.62 4.98 -52.12	96.42 4.74 -52.18	83.20 5.34 -33.38	80.15 5.67 -26.82	98.71 5.03 -50.69	131.64 4.71 -85.65	53.50 3.92 -12.93

BARRETT_IC_4 23707	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -26.77	72.73 5.99 -15.49	82.12 5.63 -28.73	97.55 5.19 -49.09	59.07 5.04 -11.69	104.25 5.02 -57.37	100.76 4.79 -56.00	98.62 4.98 -52.12	96.42 4.74 -52.18	83.20 5.34 -33.38	80.15 5.67 -26.82	98.71 5.03 -50.69	131.64 4.71 -85.65	53.50 3.92 -12.93
BARRETT_IC_5 23708	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -26.77	72.73 5.99 -15.49	82.12 5.63 -28.73	97.55 5.19 -49.09	59.07 5.04 -11.69	104.25 5.02 -57.37	100.76 4.79 -56.00	98.62 4.98 -52.12	96.42 4.74 -52.18	83.20 5.34 -33.38	80.15 5.67 -26.82	98.71 5.03 -50.69	131.64 4.71 -85.65	53.50 3.92 -12.93
BARRETT_IC_6 23709	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -26.77	72.73 5.99 -15.49	82.12 5.63 -28.73	97.55 5.19 -49.09	59.07 5.04 -11.69	104.25 5.02 -57.37	100.76 4.79 -56.00	98.62 4.98 -52.12	96.42 4.74 -52.18	83.20 5.34 -33.38	80.15 5.67 -26.82	98.71 5.03 -50.69	131.64 4.71 -85.65	53.50 3.92 -12.93
BARRETT_IC_7 23710	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -26.77	72.73 5.99 -15.49	82.12 5.63 -28.73	97.55 5.19 -49.09	59.07 5.04 -11.69	104.25 5.02 -57.37	100.76 4.79 -56.00	98.62 4.98 -52.12	96.42 4.74 -52.18	83.20 5.34 -33.38	80.15 5.67 -26.82	98.71 5.03 -50.69	131.64 4.71 -85.65	53.50 3.92 -12.93
BARRETT_IC_8 23711	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -26.77	72.73 5.99 -15.49	82.12 5.63 -28.73	97.55 5.19 -49.09	59.07 5.04 -11.69	104.25 5.02 -57.37	100.76 4.79 -56.00	98.62 4.98 -52.12	96.42 4.74 -52.18	83.20 5.34 -33.38	80.15 5.67 -26.82	98.71 5.03 -50.69	131.64 4.71 -85.65	53.50 3.92 -12.93
BARRETT_IC_9 23700	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -11.43	72.73 5.99 -5.81	82.12 5.63 -10.83	97.55 5.19 -19.29	59.07 5.04 -11.69	104.25 5.02 -21.36	100.76 4.79 -25.07	98.62 4.98 -22.67	96.42 4.74 -24.34	83.20 5.34 -16.71	80.15 5.67 -12.71	98.71 5.03 -21.10	131.64 4.71 -31.77	53.50 3.92 -12.93
BARRETT___1 23545	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -26.77	72.73 5.99 -15.49	82.12 5.63 -28.73	97.55 5.19 -49.09	59.07 5.04 -11.69	104.25 5.02 -57.37	100.76 4.79 -56.00	98.62 4.98 -52.12	96.42 4.74 -52.18	83.20 5.34 -33.38	80.15 5.67 -26.82	98.71 5.03 -50.69	131.64 4.71 -85.65	53.50 3.92 -12.93
BARRETT___2 23546	37.85 2.83 -0.04	35.49 2.57 -0.04	32.90 2.03 -0.04	32.37 1.74 -0.03	32.67 2.02 -0.04	36.65 3.05 -0.04	50.48 4.61 -4.72	55.25 4.55 -5.59	56.82 6.05 -1.56	58.10 6.28 -0.71	81.36 5.67 -11.43	72.73 5.99 -5.81	82.12 5.63 -10.83	97.55 5.19 -19.29	59.07 5.04 -11.69	104.25 5.02 -21.36	100.76 4.79 -25.07	98.62 4.98 -22.67	96.42 4.74 -24.34	83.20 5.34 -16.71	80.15 5.67 -12.71	98.71 5.03 -21.10	131.64 4.71 -31.77	53.50 3.92 -12.93
BAYONEEC___CTG1 323682	37.25 2.27 0.00	34.95 2.07 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.36 4.20 0.00	55.38 4.69 -5.58	56.54 5.41 -1.91	59.24 5.67 -2.46	60.71 5.43 -6.36	60.73 5.64 -3.85	57.62 5.40 -4.46	56.46 4.97 -8.22	55.06 4.83 -7.89	54.62 4.81 -7.95	55.19 4.67 -10.56	54.55 4.81 -8.22	53.89 4.62 -9.77	56.65 5.16 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.89 4.58 -0.02	40.20 3.55 0.00
BAYONEEC___CTG2 323683	37.25 2.27 0.00	34.95 2.07 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.36 4.20 0.00	55.38 4.69 -5.58	56.54 5.41 -1.91	59.24 5.67 -2.46	60.71 5.43 -6.36	60.73 5.64 -3.85	57.62 5.40 -4.46	56.46 4.97 -8.22	55.06 4.83 -7.89	54.62 4.81 -7.95	55.19 4.67 -10.56	54.55 4.81 -8.22	53.89 4.62 -9.77	56.65 5.16 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.89 4.58 -0.02	40.20 3.55 0.00
BAYONEEC___CTG3 323684	37.25 2.27 0.00	34.95 2.07 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.36 4.20 0.00	55.38 4.69 -5.58	56.54 5.41 -1.91	59.24 5.67 -2.46	60.71 5.43 -6.36	60.73 5.64 -3.85	57.62 5.40 -4.46	56.46 4.97 -8.22	55.06 4.83 -7.89	54.62 4.81 -7.95	55.19 4.67 -10.56	54.55 4.81 -8.22	53.89 4.62 -9.77	56.65 5.16 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.89 4.58 -0.02	40.20 3.55 0.00
BAYONEEC___CTG4 323685	37.25 2.27 0.00	34.95 2.07 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.36 4.20 0.00	55.38 4.69 -5.58	56.54 5.41 -1.91	59.24 5.67 -2.46	60.71 5.43 -6.36	60.73 5.64 -3.85	57.62 5.40 -4.46	56.46 4.97 -8.22	55.06 4.83 -7.89	54.62 4.81 -7.95	55.19 4.67 -10.56	54.55 4.81 -8.22	53.89 4.62 -9.77	56.65 5.16 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.89 4.58 -0.02	40.20 3.55 0.00
BAYONEEC___CTG5 323686	37.25 2.27 0.00	34.95 2.07 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.36 4.20 0.00	55.38 4.69 -5.58	56.54 5.41 -1.91	59.24 5.67 -2.46	60.71 5.43 -6.36	60.73 5.64 -3.85	57.62 5.40 -4.46	56.46 4.97 -8.22	55.06 4.83 -7.89	54.62 4.81 -7.95	55.19 4.67 -10.56	54.55 4.81 -8.22	53.89 4.62 -9.77	56.65 5.16 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.89 4.58 -0.02	40.20 3.55 0.00
BAYONEEC___CTG6 323687	37.25 2.27 0.00	34.95 2.07 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.36 4.20 0.00	55.38 4.69 -5.58	56.54 5.41 -1.91	59.24 5.67 -2.46	60.71 5.43 -6.36	60.73 5.64 -3.85	57.62 5.40 -4.46	56.46 4.97 -8.22	55.06 4.83 -7.89	54.62 4.81 -7.95	55.19 4.67 -10.56	54.55 4.81 -8.22	53.89 4.62 -9.77	56.65 5.16 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.89 4.58 -0.02	40.20 3.55 0.00
BAYONEEC___CTG7 323688	37.25 2.27 0.00	34.95 2.07 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.36 4.20 0.00	55.38 4.69 -5.58	56.54 5.41 -1.91	59.24 5.67 -2.46	60.71 5.43 -6.36	60.73 5.64 -3.85	57.62 5.40 -4.46	56.46 4.97 -8.22	55.06 4.83 -7.89	54.62 4.81 -7.95	55.19 4.67 -10.56	54.55 4.81 -8.22	53.89 4.62 -9.77	56.65 5.16 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.89 4.58 -0.02	40.20 3.55 0.00
BAYONEEC___CTG8 323689	37.25 2.27 0.00	34.95 2.07 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.36 4.20 0.00	55.38 4.69 -5.58	56.54 5.41 -1.91	59.24 5.67 -2.46	60.71 5.43 -6.36	60.73 5.64 -3.85	57.62 5.40 -4.46	56.46 4.97 -8.22	55.06 4.83 -7.89	54.62 4.81 -7.95	55.19 4.67 -10.56	54.55 4.81 -8.22	53.89 4.62 -9.77	56.65 5.16 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.89 4.58 -0.02	40.20 3.55 0.00

BEACON___LESR 323632	36.86 1.89 0.00	34.62 1.74 0.00	32.43 1.60 0.00	32.15 1.56 0.00	32.26 1.65 0.00	35.60 2.05 0.00	44.15 3.00 0.00	55.24 3.20 -6.92	54.72 3.59 -1.91	55.66 3.78 -0.77	55.41 3.62 -2.86	54.88 3.64 0.00	51.47 3.44 -0.26	48.35 3.07 -2.01	47.32 3.01 -1.97	44.79 2.93 0.00	44.13 2.80 -1.38	44.42 2.91 0.00	45.76 2.76 -3.49	56.42 3.25 -8.69	56.62 3.38 -5.57	46.91 3.10 -0.82	44.10 2.81 0.00	39.25 2.60 0.00
BEAVER RIVER___HYD 24048	33.61 -1.36 0.00	31.60 -1.28 0.00	29.75 -1.08 0.00	29.49 -1.10 0.00	29.42 -1.19 0.00	32.11 -1.44 0.00	39.50 -1.65 0.00	41.16 -1.53 2.42	43.62 -1.82 3.77	44.95 -1.79 4.37	44.01 -1.81 3.10	49.40 -1.84 0.00	45.86 -1.91 -0.01	39.54 -1.78 1.95	38.72 -1.95 1.67	38.36 -1.92 1.58	38.35 -1.64 -0.03	40.27 -1.24 0.00	38.26 -1.30 -0.06	43.40 -1.25 -0.16	46.58 -1.19 -0.10	41.42 -1.59 -0.01	40.05 -1.24 0.00	35.40 -1.25 0.00
BEEBEE_GT_13 23619	34.00 -0.98 0.00	32.13 -0.75 0.00	30.43 -0.40 0.00	30.31 -0.28 0.00	30.40 -0.21 0.00	33.25 -0.30 0.00	40.25 -0.91 0.00	44.40 -1.26 -0.55	47.47 -1.77 -0.02	49.26 -1.74 0.11	47.45 -1.61 -0.14	49.35 -1.90 0.00	46.16 -1.62 -0.02	41.95 -1.43 -0.11	41.06 -1.40 -0.12	40.33 -1.47 0.06	38.61 -1.48 -0.13	40.19 -1.33 0.00	38.50 -1.34 -0.34	43.86 -1.47 -0.84	46.53 -1.67 -0.54	41.44 -1.63 -0.08	39.89 -1.40 0.00	35.03 -1.61 0.00
BETHLEHEM___GRP 23843	36.55 1.58 0.00	34.36 1.48 0.00	32.19 1.36 0.00	31.93 1.34 0.00	32.02 1.41 0.00	35.30 1.74 0.00	43.70 2.55 0.00	54.81 2.75 -6.95	54.24 3.10 -1.92	55.10 3.22 -0.77	54.88 3.08 -2.88	54.37 3.13 0.00	50.99 2.96 -0.26	47.93 2.64 -2.02	46.95 2.63 -1.98	44.42 2.55 0.00	43.78 2.44 -1.38	44.05 2.53 0.00	45.46 2.45 -3.51	56.02 2.80 -8.73	56.21 2.96 -5.59	46.48 2.67 -0.82	43.73 2.44 0.00	38.92 2.27 0.00
BETHLEHEM___GS1 323560	36.55 1.58 0.00	34.36 1.48 0.00	32.19 1.36 0.00	31.93 1.34 0.00	32.02 1.41 0.00	35.30 1.74 0.00	43.70 2.55 0.00	54.81 2.75 -6.95	54.24 3.10 -1.92	55.10 3.22 -0.77	54.88 3.08 -2.88	54.37 3.13 0.00	50.99 2.96 -0.26	47.93 2.64 -2.02	46.95 2.63 -1.98	44.42 2.55 0.00	43.78 2.44 -1.38	44.05 2.53 0.00	45.46 2.45 -3.51	56.02 2.80 -8.73	56.21 2.96 -5.59	46.48 2.67 -0.82	43.73 2.44 0.00	38.92 2.27 0.00
BETHLEHEM___GS2 323561	36.55 1.58 0.00	34.36 1.48 0.00	32.19 1.36 0.00	31.93 1.34 0.00	32.02 1.41 0.00	35.30 1.74 0.00	43.70 2.55 0.00	54.81 2.75 -6.95	54.24 3.10 -1.92	55.10 3.22 -0.77	54.88 3.08 -2.88	54.37 3.13 0.00	50.99 2.96 -0.26	47.93 2.64 -2.02	46.95 2.63 -1.98	44.42 2.55 0.00	43.78 2.44 -1.38	44.05 2.53 0.00	45.46 2.45 -3.51	56.02 2.80 -8.73	56.21 2.96 -5.59	46.48 2.67 -0.82	43.73 2.44 0.00	38.92 2.27 0.00
BETHLEHEM___GS3 323562	36.55 1.58 0.00	34.36 1.48 0.00	32.19 1.36 0.00	31.93 1.34 0.00	32.02 1.41 0.00	35.30 1.74 0.00	43.70 2.55 0.00	54.81 2.75 -6.95	54.24 3.10 -1.92	55.10 3.22 -0.77	54.88 3.08 -2.88	54.37 3.13 0.00	50.99 2.96 -0.26	47.93 2.64 -2.02	46.95 2.63 -1.98	44.42 2.55 0.00	43.78 2.44 -1.38	44.05 2.53 0.00	45.46 2.45 -3.51	56.02 2.80 -8.73	56.21 2.96 -5.59	46.48 2.67 -0.82	43.73 2.44 0.00	38.92 2.27 0.00
BETHLEHEM___STEEL 23779	33.89 -1.08 0.00	32.09 -0.79 0.00	30.52 -0.31 0.00	30.47 -0.12 0.00	30.52 -0.09 0.00	33.32 -0.23 0.00	39.71 -1.44 0.00	44.10 -1.76 -0.75	46.54 -2.76 -0.08	48.17 -2.86 0.08	46.55 -2.59 -0.23	48.27 -2.97 0.00	45.26 -2.53 -0.03	41.36 -2.08 -0.17	40.57 -1.95 -0.17	39.75 -2.05 0.06	38.21 -1.92 -0.17	40.06 -1.45 0.00	38.66 -1.30 -0.46	44.17 -1.47 -1.15	46.68 -1.71 -0.74	41.43 -1.68 -0.11	40.14 -1.16 0.00	34.67 -1.98 0.00
BETHPAGE_CC_5 323564	38.06 3.08 0.00	35.74 2.86 0.00	33.15 2.31 0.00	32.61 2.02 0.00	32.91 2.30 0.00	36.91 3.36 0.00	46.92 5.27 -0.50	55.68 5.01 -5.57	57.21 6.45 -1.55	58.44 6.64 -0.70	60.30 6.31 -5.06	59.60 6.56 -1.80	57.48 6.30 -3.41	56.03 5.84 -6.92	50.91 5.68 -2.90	53.93 5.65 -6.41	57.67 5.48 -12.24	57.69 5.73 -10.44	57.78 5.49 -12.79	60.42 6.14 -9.79	60.95 6.43 -6.85	57.67 5.85 -8.83	56.24 5.53 -9.42	42.55 4.54 -1.36
BINGHAMTON___COGEN 23790	35.33 0.35 0.00	33.28 0.40 0.00	31.26 0.43 0.00	31.08 0.49 0.00	31.13 0.52 0.00	34.26 0.71 0.00	42.26 1.11 0.00	48.15 1.22 -1.82	50.85 1.13 -0.50	52.43 1.12 -0.20	50.75 1.07 -0.75	52.27 1.02 0.00	48.88 1.05 -0.07	44.75 0.95 -0.53	43.79 0.93 -0.52	42.74 0.88 0.00	41.20 0.88 -0.36	42.43 0.91 0.00	41.24 0.83 -0.91	47.77 1.02 -2.26	50.25 1.14 -1.45	44.07 0.86 -0.21	42.20 0.91 0.00	37.05 0.40 0.00
BLACK RIVER___HYD 24047	33.47 -1.50 0.00	31.50 -1.38 0.00	29.72 -1.11 0.00	29.52 -1.07 0.00	29.51 -1.10 0.00	32.25 -1.31 0.00	39.83 -1.32 0.00	42.43 -1.13 1.55	45.19 -1.43 2.60	46.74 -1.33 3.04	45.44 -1.37 2.11	49.81 -1.43 0.00	46.20 -1.58 -0.01	40.48 -1.47 1.32	39.60 -1.61 1.13	39.17 -1.59 1.10	38.69 -1.32 -0.05	40.44 -1.08 0.00	38.43 -1.18 -0.12	43.70 -1.07 -0.29	46.84 -1.00 -0.18	41.56 -1.46 -0.03	40.01 -1.28 0.00	35.21 -1.43 0.00
BLISS_WT_PWR 323608	35.47 0.49 0.00	33.50 0.62 0.00	31.85 1.02 0.00	31.82 1.22 0.00	31.93 1.32 0.00	35.13 1.58 0.00	42.55 1.40 0.00	47.74 1.85 -0.77	50.39 1.08 -0.09	52.21 1.18 0.07	50.33 1.17 -0.24	52.06 0.82 0.00	48.66 0.86 -0.03	44.36 0.91 -0.18	43.50 0.97 -0.18	42.47 0.67 0.06	40.77 0.64 -0.17	42.64 1.12 0.00	41.16 1.18 -0.47	47.18 1.51 -1.18	49.99 1.57 -0.76	44.18 1.08 -0.11	42.53 1.24 0.00	36.28 -0.37 0.00
BLUE_CIRC_CHEM_DRP 24182	36.27 1.29 0.00	34.10 1.22 0.00	31.94 1.11 0.00	31.66 1.07 0.00	31.75 1.13 0.00	35.00 1.44 0.00	43.37 2.22 0.00	54.41 2.39 -6.91	53.88 2.75 -1.91	54.74 2.86 -0.77	54.52 2.74 -2.86	54.01 2.77 0.00	50.65 2.63 -0.26	47.65 2.38 -2.01	46.64 2.33 -1.97	44.16 2.30 0.00	43.53 2.20 -1.37	43.80 2.28 0.00	45.20 2.21 -3.49	55.65 2.49 -8.68	55.89 2.67 -5.56	46.22 2.41 -0.81	43.48 2.19 0.00	38.62 1.98 0.00
BOC_GAS_DRP 24189	36.17 1.19 0.00	34.00 1.12 0.00	31.82 0.99 0.00	31.57 0.98 0.00	31.65 1.04 0.00	34.86 1.31 0.00	43.17 2.02 0.00	54.28 2.21 -6.96	53.64 2.51 -1.92	54.49 2.61 -0.77	54.29 2.49 -2.88	53.76 2.51 0.00	50.46 2.43 -0.26	47.49 2.21 -2.02	46.48 2.16 -1.98	44.00 2.13 0.00	43.38 2.04 -1.38	43.63 2.12 0.00	45.06 2.05 -3.51	55.53 2.31 -8.74	55.74 2.48 -5.60	46.01 2.19 -0.82	43.35 2.06 0.00	38.48 1.83 0.00
BORALEX_4TH_BRANCH 23824	36.90 1.92 0.00	34.69 1.81 0.00	32.49 1.66 0.00	32.24 1.65 0.00	32.36 1.74 0.00	35.67 2.12 0.00	44.28 3.13 0.00	55.60 3.52 -6.96	55.02 3.89 -1.92	55.97 4.09 -0.77	55.72 3.92 -2.88	55.09 3.85 0.00	51.61 3.58 -0.26	48.54 3.25 -2.03	47.47 3.13 -1.99	44.92 3.05 0.00	44.23 3.12 -1.39	44.63 3.12 0.00	45.93 2.92 -3.51	56.61 3.38 -8.74	56.79 3.53 -5.60	47.00 3.18 -0.82	44.10 2.81 0.00	39.21 2.56 0.00
BOWLINE___1 23526	36.76 1.78 0.00	34.52 1.64 0.00	32.31 1.48 0.00	32.00 1.41 0.00	32.11 1.50 0.00	35.53 1.98 0.00	44.73 3.58 0.00	54.56 4.01 -5.44	55.35 4.62 -1.51	56.56 4.80 -0.65	55.87 4.60 -2.35	56.11 4.77 -0.10	52.66 4.59 -0.31	49.21 4.20 -1.75	48.16 4.11 -1.71	46.17 4.10 -0.21	45.24 3.96 -1.33	45.84 4.11 -0.21	46.37 3.95 -2.92	55.71 4.40 -6.82	56.80 4.77 -4.37	47.77 4.13 -0.64	45.22 3.92 0.00	39.61 2.97 0.00

BOWLINE___2 23595	36.76 1.78 0.00	34.52 1.64 0.00	32.31 1.48 0.00	32.00 1.41 0.00	32.11 1.50 0.00	35.53 1.98 0.00	44.73 3.58 0.00	54.56 4.01 -5.44	55.35 4.62 -1.51	56.56 4.80 -0.65	55.87 4.60 -2.35	56.11 4.77 -0.10	52.66 4.59 -0.31	49.21 4.20 -1.75	48.16 4.11 -1.71	46.17 4.10 -0.21	45.28 4.00 -1.33	45.84 4.11 -0.21	46.37 3.95 -2.92	55.71 4.40 -6.82	56.80 4.77 -4.37	47.77 4.13 -0.64	45.22 3.92 0.00	39.61 2.97 0.00
BROOKHAVEN___DRP 24191	38.16 3.18 0.00	36.23 3.36 0.00	33.51 2.68 0.00	32.94 2.36 0.00	33.27 2.66 0.00	37.34 3.79 0.00	47.56 6.21 -0.19	56.54 5.86 -5.56	58.19 7.43 -1.55	59.47 7.66 -0.70	59.93 7.39 -3.62	59.61 7.48 -0.89	56.70 7.21 -1.72	54.19 6.79 -4.12	51.13 6.52 -2.27	51.42 6.53 -3.03	55.72 6.44 -9.33	56.00 6.81 -7.67	56.27 6.60 -10.18	60.18 7.47 -8.23	60.96 7.77 -5.53	56.05 7.01 -6.05	52.33 6.69 -4.35	42.06 4.87 -0.54
BROOKLYN_NAVY_YARD 23515	37.15 2.17 0.00	34.85 1.97 0.00	32.56 1.73 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.90 2.35 0.00	45.27 4.11 0.00	55.20 4.51 -5.58	55.95 5.17 -1.57	57.19 5.36 -0.71	56.55 5.14 -2.49	56.76 5.33 -0.18	53.29 5.11 -0.41	49.90 4.72 -1.92	48.79 4.57 -1.88	46.79 4.56 -0.36	46.72 4.44 -2.32	47.19 4.57 -1.10	47.76 4.42 -3.84	56.38 4.89 -7.00	57.44 5.29 -4.49	48.28 4.60 -0.68	45.68 4.37 -0.02	40.13 3.48 0.00
BROOKLYN___ARMY_DRP 323595	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
BROOME_2_LFGE 323671	35.33 0.35 0.00	33.28 0.40 0.00	31.26 0.43 0.00	31.08 0.49 0.00	31.13 0.52 0.00	34.26 0.71 0.00	42.26 1.11 0.00	48.15 1.22 -1.82	50.85 1.13 -0.50	52.43 1.12 -0.20	50.75 1.07 -0.75	52.27 1.02 0.00	48.88 1.05 -0.07	44.75 0.95 -0.53	43.79 0.93 -0.52	42.74 0.88 0.00	41.20 0.88 -0.36	42.43 0.91 0.00	41.24 0.83 -0.91	47.77 1.02 -2.26	50.25 1.14 -1.45	44.07 0.86 -0.21	42.20 0.91 0.00	37.05 0.40 0.00
BROOME___LFGE 323600	35.33 0.35 0.00	33.28 0.40 0.00	31.26 0.43 0.00	31.08 0.49 0.00	31.13 0.52 0.00	34.26 0.71 0.00	42.26 1.11 0.00	48.15 1.22 -1.82	50.85 1.13 -0.50	52.43 1.12 -0.20	50.75 1.07 -0.75	52.27 1.02 0.00	48.88 1.05 -0.07	44.75 0.95 -0.53	43.79 0.93 -0.52	42.74 0.88 0.00	41.20 0.88 -0.36	42.43 0.91 0.00	41.24 0.83 -0.91	47.77 1.02 -2.26	50.25 1.14 -1.45	44.07 0.86 -0.21	42.20 0.91 0.00	37.05 0.40 0.00
BURROWS___LYONSDAL 23803	34.66 -0.32 0.00	32.62 -0.26 0.00	30.62 -0.21 0.00	30.38 -0.21 0.00	30.40 -0.21 0.00	33.35 -0.20 0.00	41.11 -0.04 0.00	44.16 0.14 1.08	47.66 0.05 1.61	49.41 0.15 1.85	47.68 0.10 1.33	51.30 0.05 0.00	47.72 -0.05 0.00	42.39 -0.04 0.84	41.49 -0.13 0.72	41.03 -0.17 0.67	39.92 -0.04 0.00	41.31 -0.21 0.00	39.23 -0.27 0.00	44.26 -0.22 0.00	47.52 -0.14 0.00	42.57 -0.43 0.00	40.96 -0.33 0.00	36.21 -0.44 0.00
CAITHNESS_CC_1 323624	38.09 3.11 0.00	36.17 3.29 0.00	33.45 2.62 0.00	32.88 2.30 0.00	33.21 2.60 0.00	37.28 3.72 0.00	47.43 6.09 -0.19	56.40 5.73 -5.56	58.05 7.28 -1.55	59.32 7.52 -0.70	59.78 7.24 -3.62	59.46 7.33 -0.88	56.55 7.07 -1.72	54.05 6.66 -4.12	51.00 6.39 -2.27	51.29 6.41 -3.02	55.60 6.31 -9.32	55.83 6.64 -7.67	56.15 6.48 -10.17	60.05 7.34 -8.23	60.81 7.62 -5.52	55.88 6.84 -6.04	52.20 6.57 -4.35	41.98 4.80 -0.53
CALPINE BETH_PAGE_GT4 24209	38.09 3.11 0.00	35.74 2.86 0.00	33.15 2.31 0.00	32.61 2.02 0.00	32.91 2.30 0.00	36.91 3.36 0.00	46.96 5.19 -0.63	55.64 4.96 -5.57	57.16 6.40 -1.55	58.35 6.54 -0.70	60.92 6.26 -5.74	59.92 6.46 -2.22	58.22 6.26 -4.20	57.27 5.76 -8.24	51.14 5.63 -3.17	55.48 5.61 -8.01	59.00 5.43 -13.60	58.95 5.69 -11.75	58.98 5.45 -14.02	61.11 6.09 -10.53	61.53 6.39 -7.48	58.89 5.76 -10.13	58.54 5.45 -11.80	42.91 4.54 -1.72
CALPINE_BETH_PAGE_GT_4 323586	38.09 3.11 0.00	35.74 2.86 0.00	33.15 2.31 0.00	32.61 2.02 0.00	32.91 2.30 0.00	36.91 3.36 0.00	46.96 5.19 -0.63	55.64 4.96 -5.57	57.16 6.40 -1.55	58.35 6.54 -0.70	60.92 6.26 -5.74	59.92 6.46 -2.22	58.22 6.26 -4.20	57.27 5.76 -8.24	51.14 5.63 -3.17	55.48 5.61 -8.01	59.00 5.43 -13.60	58.95 5.69 -11.75	58.98 5.45 -14.02	61.11 6.09 -10.53	61.53 6.39 -7.48	58.89 5.76 -10.13	58.54 5.45 -11.80	42.91 4.54 -1.72
CALPINE_BP_GT1 23823	38.09 3.11 0.00	35.74 2.86 0.00	33.15 2.31 0.00	32.61 2.02 0.00	32.91 2.30 0.00	36.91 3.36 0.00	46.96 5.19 -0.63	55.64 4.96 -5.57	57.16 6.40 -1.55	58.35 6.54 -0.70	60.92 6.26 -5.74	59.92 6.46 -2.22	58.22 6.26 -4.20	57.27 5.76 -8.24	51.14 5.63 -3.17	55.48 5.61 -8.01	59.00 5.43 -13.60	58.95 5.69 -11.75	58.98 5.45 -14.02	61.11 6.09 -10.53	61.53 6.39 -7.48	58.89 5.76 -10.13	58.54 5.45 -11.80	42.91 4.54 -1.72
CALSPAN___DRP 24200	33.89 -1.08 0.00	32.09 -0.79 0.00	30.52 -0.31 0.00	30.47 -0.12 0.00	30.52 -0.09 0.00	33.32 -0.23 0.00	39.71 -1.44 0.00	44.10 -1.76 -0.75	46.54 -2.76 -0.08	48.17 -2.86 0.08	46.55 -2.59 -0.23	48.27 -2.97 0.00	45.26 -2.53 -0.03	41.36 -2.08 -0.17	40.57 -1.95 -0.17	39.75 -2.05 0.06	38.21 -1.92 -0.17	40.06 -1.45 0.00	38.66 -1.30 -0.46	44.17 -1.47 -1.15	46.68 -1.71 -0.74	41.43 -1.68 -0.11	40.14 -1.16 0.00	34.67 -1.98 0.00
CANDIGU_WT_PWR 323617	35.75 0.77 0.00	33.67 0.79 0.00	31.69 0.86 0.00	31.51 0.92 0.00	31.59 0.98 0.00	34.83 1.27 0.00	43.05 1.89 0.00	48.46 2.08 -1.27	51.32 1.87 -0.23	53.04 1.94 0.01	51.13 1.76 -0.45	52.88 1.64 0.00	49.39 1.57 -0.05	45.06 1.47 -0.32	44.02 1.35 -0.33	43.18 1.38 0.06	41.59 1.36 -0.27	41.60 0.08 0.00	40.15 0.04 -0.61	46.19 0.18 -1.53	48.83 0.19 -0.98	43.10 -0.04 -0.14	41.46 0.17 0.00	36.06 -0.59 0.00
CARR STREET_E__SYR 24060	34.84 -0.14 0.00	32.78 -0.10 0.00	30.83 0.00 0.00	30.62 0.03 0.00	30.67 0.06 0.00	33.72 0.17 0.00	41.40 0.25 0.00	45.66 0.27 -0.28	49.31 0.25 0.15	51.09 0.26 0.27	49.13 0.25 0.04	51.40 0.15 0.00	48.02 0.24 -0.02	43.48 0.22 0.01	42.56 0.21 -0.01	41.91 0.17 0.12	40.26 0.20 -0.09	41.73 0.21 0.00	39.90 0.16 -0.24	45.30 0.22 -0.59	48.28 0.24 -0.38	43.18 0.13 -0.06	41.37 0.08 0.00	36.50 -0.15 0.00
CARTHAGE___PAPER 23857	33.51 -1.47 0.00	31.53 -1.35 0.00	29.72 -1.11 0.00	29.49 -1.10 0.00	29.45 -1.16 0.00	32.15 -1.41 0.00	39.67 -1.48 0.00	42.00 -1.31 1.80	44.67 -1.62 2.93	46.17 -1.53 3.41	44.96 -1.57 2.39	49.60 -1.64 0.00	46.05 -1.72 -0.01	40.13 -1.64 1.50	39.28 -1.78 1.28	38.83 -1.80 1.24	38.53 -1.48 -0.04	40.36 -1.16 0.00	38.34 -1.27 -0.10	43.54 -1.20 -0.25	46.68 -1.14 -0.16	41.47 -1.55 -0.02	40.01 -1.28 0.00	35.29 -1.36 0.00
CE_DUNWOOD___DRP 24194	36.93 1.96 0.00	34.69 1.81 0.00	32.43 1.60 0.00	32.15 1.56 0.00	32.26 1.65 0.00	35.70 2.15 0.00	44.94 3.78 0.00	54.91 4.24 -5.56	55.64 4.87 -1.55	56.91 5.11 -0.69	56.26 4.89 -2.45	56.46 5.07 -0.15	53.01 4.87 -0.37	49.59 4.46 -1.86	48.53 4.36 -1.82	46.52 4.35 -0.30	45.62 4.19 -1.46	46.19 4.36 -0.31	46.75 4.19 -3.07	56.13 4.67 -6.98	57.13 5.00 -4.47	48.04 4.39 -0.66	45.42 4.13 0.00	39.83 3.19 0.00

CE_MILLWOOD___DRP 24193	36.86 1.89 0.00	34.62 1.74 0.00	32.37 1.54 0.00	32.09 1.50 0.00	32.20 1.59 0.00	35.64 2.08 0.00	44.81 3.66 0.00	54.76 4.10 -5.54	55.48 4.73 -1.54	56.74 4.96 -0.67	56.08 4.74 -2.42	56.28 4.92 -0.12	52.79 4.68 -0.34	49.41 4.33 -1.81	48.35 4.23 -1.77	46.30 4.19 -0.25	45.43 4.08 -1.40	45.97 4.19 -0.26	46.58 4.07 -3.01	55.98 4.54 -6.95	56.98 4.86 -4.45	47.91 4.26 -0.65	45.30 4.00 0.00	39.72 3.08 0.00
CE_NYC2_DRP 24202	37.50 2.52 0.00	35.08 2.20 0.00	32.71 1.88 0.00	32.39 1.80 0.00	32.51 1.90 0.00	36.00 2.45 0.00	45.48 4.32 -0.01	55.16 4.47 -5.58	56.30 5.07 -2.01	59.22 5.16 -2.95	60.22 4.94 -6.36	60.23 5.12 -3.86	58.27 4.92 -5.58	57.78 4.54 -9.96	56.35 4.44 -9.57	56.35 4.44 -10.05	57.30 4.28 -13.07	56.40 4.49 -10.39	55.50 4.38 -11.62	56.39 4.89 -7.01	57.35 5.20 -4.50	48.41 4.73 -0.68	45.77 4.46 -0.02	40.43 3.78 -0.01
CE_NYC_DRP 24195	37.25 2.27 0.00	34.95 2.07 0.00	32.68 1.85 0.00	32.36 1.77 0.00	32.48 1.87 0.00	36.00 2.45 0.00	45.36 4.20 0.00	55.42 4.74 -5.58	56.57 5.46 -1.90	59.21 5.72 -2.38	60.57 5.48 -6.17	60.61 5.69 -3.68	57.47 5.44 -4.26	56.16 4.97 -7.92	54.82 4.87 -7.61	54.30 4.85 -7.59	54.77 4.67 -10.13	54.22 4.86 -7.85	53.61 4.66 -9.46	56.69 5.20 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.89 4.58 -0.01	40.24 3.59 0.00
CHAFFEE___LFGE 323603	34.63 -0.35 0.00	32.75 -0.13 0.00	31.14 0.31 0.00	31.11 0.52 0.00	31.16 0.55 0.00	34.16 0.60 0.00	41.11 -0.04 0.00	45.96 0.09 -0.76	48.47 -0.84 -0.09	50.21 -0.82 0.08	48.52 -0.64 -0.23	50.22 -1.02 0.00	47.03 -0.77 -0.03	42.92 -0.52 -0.17	42.05 -0.46 -0.18	41.17 -0.63 0.06	39.53 -0.60 -0.17	41.44 -0.08 0.00	40.01 0.04 -0.47	45.74 0.09 -1.16	48.46 0.05 -0.75	42.89 -0.21 -0.11	41.33 0.04 0.00	35.44 -1.21 0.00
CHATEAUG_WT_PWR 323614	34.00 -0.98 0.00	31.93 -0.95 0.00	29.75 -1.08 0.00	29.43 -1.16 0.00	29.27 -1.35 0.00	31.78 -1.78 0.00	38.60 -2.55 0.00	35.39 -2.57 7.15	35.64 -2.95 10.63	35.97 -2.91 12.23	37.26 -2.84 8.83	48.43 -2.82 0.00	44.95 -2.82 0.00	34.94 -2.77 5.56	34.73 -2.84 4.77	34.61 -2.85 4.41	33.91 -2.64 3.42	33.69 -2.95 4.89	33.72 -2.84 2.94	33.84 -2.89 7.75	33.64 -3.19 10.83	39.86 -3.14 0.00	38.89 -2.40 0.00	34.92 -1.72 0.00
CHAT_HIGH_FALL_HYD 323578	33.93 -1.05 0.00	31.86 -1.02 0.00	29.69 -1.14 0.00	29.33 -1.26 0.00	29.17 -1.44 0.00	31.68 -1.88 0.00	38.47 -2.67 0.00	35.48 -2.75 6.88	35.80 -3.20 10.22	36.23 -3.12 11.75	37.36 -3.08 8.48	48.17 -3.07 0.00	44.71 -3.06 0.00	34.94 -2.99 5.34	34.66 -3.09 4.59	34.53 -3.10 4.23	33.75 -2.80 3.42	33.52 -3.11 4.89	33.56 -3.00 2.94	33.66 -3.07 7.75	33.50 -3.34 10.83	39.69 -3.31 0.00	38.73 -2.56 0.00	34.81 -1.83 0.00
CHAUTAUQUA___LFGE 323629	33.93 -1.05 0.00	32.09 -0.79 0.00	30.49 -0.34 0.00	30.41 -0.18 0.00	30.49 -0.12 0.00	33.39 -0.17 0.00	40.37 -0.78 0.00	45.02 -0.90 -0.81	47.35 -1.97 -0.10	48.99 -2.05 0.07	47.27 -1.91 -0.25	48.99 -2.25 0.00	46.03 -1.77 -0.03	42.03 -1.43 -0.19	41.18 -1.36 -0.19	40.30 -1.51 0.06	38.74 -1.40 -0.18	40.48 -1.04 0.00	39.08 -0.91 -0.49	44.72 -0.98 -1.22	47.35 -1.09 -0.78	41.95 -1.16 -0.11	40.42 -0.87 0.00	34.81 -1.83 0.00
CH_MIDHUDSON___DRP 24192	36.93 1.96 0.00	34.69 1.81 0.00	32.46 1.63 0.00	32.18 1.59 0.00	32.26 1.65 0.00	35.70 2.15 0.00	44.81 3.66 0.00	55.07 4.10 -5.86	55.46 4.62 -1.62	56.62 4.86 -0.65	55.99 4.65 -2.42	56.06 4.82 0.00	52.57 4.59 -0.22	49.21 4.24 -1.70	48.12 4.11 -1.67	45.97 4.10 0.00	45.08 3.96 -1.16	45.59 4.07 0.00	46.40 3.95 -2.95	56.28 4.45 -7.35	57.18 4.81 -4.71	47.86 4.17 -0.69	45.22 3.92 0.00	39.76 3.11 0.00
CH_MISC_IPPS 23765	37.04 2.06 0.00	34.79 1.91 0.00	32.56 1.73 0.00	32.27 1.68 0.00	32.36 1.74 0.00	35.80 2.25 0.00	45.02 3.87 0.00	55.09 4.33 -5.65	55.65 4.87 -1.56	56.85 5.11 -0.63	56.15 4.89 -2.34	56.37 5.12 0.00	52.85 4.87 -0.21	49.41 4.50 -1.64	48.31 4.36 -1.61	46.22 4.35 0.00	45.32 4.23 -1.12	45.84 4.32 0.00	46.50 4.15 -2.85	56.29 4.71 -7.10	57.36 5.15 -4.54	48.09 4.43 -0.67	45.50 4.21 0.00	39.94 3.30 0.00
CH_RES_BVR_FALLS 23983	34.56 -0.42 0.00	32.45 -0.43 0.00	30.34 -0.49 0.00	29.98 -0.61 0.00	29.88 -0.73 0.00	32.62 -0.94 0.00	39.83 -1.32 0.00	42.60 -1.35 1.16	46.26 -1.48 1.48	47.91 -1.53 1.67	46.09 -1.57 1.27	49.60 -1.64 0.00	46.13 -1.62 0.01	40.95 -1.52 0.80	40.16 -1.48 0.70	39.85 -1.42 0.59	38.68 -1.24 0.04	40.19 -1.33 0.00	38.14 -1.27 0.10	42.82 -1.43 0.24	45.94 -1.57 0.16	41.47 -1.51 0.02	40.05 -1.24 0.00	35.66 -0.99 0.00
CH_RES_NIAGARA 23895	33.51 -1.47 0.00	31.73 -1.15 0.00	30.21 -0.62 0.00	30.19 -0.40 0.00	30.21 -0.40 0.00	32.88 -0.67 0.00	38.68 -2.47 0.00	42.73 -3.07 -0.69	45.05 -4.23 -0.07	46.63 -4.40 0.08	45.07 -4.06 -0.20	46.68 -4.56 0.00	43.88 -3.92 -0.03	40.09 -3.33 -0.15	39.32 -3.18 -0.16	38.54 -3.27 0.06	37.08 -3.04 -0.16	38.82 -2.70 0.00	37.40 -2.53 -0.43	42.66 -2.89 -1.07	45.06 -3.29 -0.68	40.09 -3.01 -0.10	39.14 -2.15 0.00	33.93 -2.71 0.00
CH_RES_SYRACUSE 23985	34.98 0.00 0.00	32.95 0.07 0.00	30.92 0.09 0.00	30.74 0.15 0.00	30.80 0.18 0.00	33.82 0.27 0.00	41.56 0.41 0.00	45.93 0.45 -0.37	49.50 0.39 0.10	51.29 0.41 0.23	49.33 0.39 -0.01	51.55 0.31 0.00	48.12 0.34 -0.02	43.60 0.31 -0.03	42.68 0.30 -0.04	42.05 0.30 0.10	40.35 0.28 -0.11	41.85 0.33 0.00	40.05 0.28 -0.27	45.52 0.35 -0.68	48.52 0.43 -0.43	43.32 0.26 -0.06	41.54 0.25 0.00	36.61 -0.04 0.00
CLINTON_WT_PWR 323605	34.00 -0.98 0.00	31.93 -0.95 0.00	29.75 -1.08 0.00	29.43 -1.16 0.00	29.27 -1.35 0.00	31.78 -1.78 0.00	38.60 -2.55 0.00	35.39 -2.57 7.15	35.64 -2.95 10.63	35.97 -2.91 12.23	37.26 -2.84 8.83	48.43 -2.82 0.00	44.95 -2.82 0.00	34.94 -2.77 5.56	34.73 -2.84 4.77	34.61 -2.85 4.41	33.91 -2.64 3.42	33.69 -2.95 4.89	33.72 -2.84 2.94	33.84 -2.89 7.75	33.64 -3.19 10.83	39.86 -3.14 0.00	38.89 -2.40 0.00	34.92 -1.72 0.00
CLINTON___LFGE 323618	34.00 -0.98 0.00	31.93 -0.95 0.00	29.75 -1.08 0.00	29.40 -1.19 0.00	29.24 -1.38 0.00	31.78 -1.78 0.00	38.89 -2.26 0.00	35.66 -2.30 7.15	35.78 -2.80 10.63	36.22 -2.66 12.23	37.50 -2.59 8.83	48.58 -2.67 0.00	45.14 -2.63 0.00	34.99 -2.72 5.56	34.69 -2.88 4.77	34.57 -2.89 4.41	33.83 -2.72 3.42	33.56 -3.07 4.89	33.60 -2.96 2.94	33.88 -2.85 7.75	33.69 -3.15 10.83	39.77 -3.23 0.00	38.73 -2.56 0.00	34.81 -1.83 0.00
COLONIE_LFGE___ 323577	36.86 1.89 0.00	34.69 1.81 0.00	32.46 1.63 0.00	32.21 1.62 0.00	32.33 1.71 0.00	35.64 2.08 0.00	44.20 3.05 0.00	55.61 3.47 -7.03	55.04 3.89 -1.94	55.98 4.09 -0.78	55.74 3.92 -2.91	55.14 3.89 0.00	51.61 3.58 -0.26	48.52 3.20 -2.05	47.27 2.92 -2.01	44.71 2.85 0.00	44.04 2.68 -1.40	44.34 2.82 0.00	45.69 2.65 -3.54	56.42 3.11 -8.83	56.56 3.24 -5.65	46.88 3.05 -0.83	43.97 2.68 0.00	39.21 2.56 0.00
CORNELL_____ 23752	35.54 0.56 0.00	33.47 0.59 0.00	31.45 0.62 0.00	31.23 0.64 0.00	31.32 0.70 0.00	34.49 0.94 0.00	42.51 1.36 0.00	47.67 1.58 -0.98	50.92 1.57 -0.13	52.71 1.68 0.08	50.84 1.61 -0.31	52.78 1.54 0.00	49.29 1.48 -0.04	44.84 1.34 -0.23	43.80 1.23 -0.23	43.00 1.21 0.07	41.38 1.20 -0.22	42.72 1.20 0.00	41.15 1.10 -0.54	47.17 1.33 -1.36	50.06 1.52 -0.87	44.29 1.16 -0.13	42.36 1.07 0.00	37.19 0.55 0.00

COXSACKIE___GT 23611	37.08 2.10 0.00	34.82 1.94 0.00	32.65 1.82 0.00	32.36 1.77 0.00	32.42 1.81 0.00	35.84 2.28 0.00	44.94 3.78 0.00	55.44 4.29 -6.04	55.56 4.68 -1.67	56.69 4.91 -0.67	56.12 4.70 -2.50	56.12 4.87 0.00	52.53 4.54 -0.23	49.14 4.11 -1.75	48.09 4.02 -1.72	45.84 3.98 0.00	45.00 3.84 -1.20	45.38 3.86 0.00	46.30 3.75 -3.05	56.47 4.40 -7.58	57.38 4.86 -4.86	47.84 4.13 -0.71	44.96 3.67 0.00	39.72 3.08 0.00
CRESCENT___HYD 24018	36.86 1.89 0.00	34.69 1.81 0.00	32.46 1.63 0.00	32.21 1.62 0.00	32.33 1.71 0.00	35.64 2.08 0.00	44.20 3.05 0.00	55.61 3.47 -7.03	55.04 3.89 -1.94	55.98 4.09 -0.78	55.74 3.92 -2.91	55.14 3.89 0.00	51.61 3.58 -0.26	48.52 3.20 -2.05	47.27 2.92 -2.01	44.71 2.85 0.00	44.04 2.68 -1.40	44.34 2.82 0.00	45.69 2.65 -3.54	56.42 3.11 -8.83	56.56 3.24 -5.65	46.88 3.05 -0.83	43.97 2.68 0.00	39.21 2.56 0.00
CRUCIBLE_METL_DRP 24180	34.98 0.00 0.00	32.95 0.07 0.00	30.92 0.09 0.00	30.74 0.15 0.00	30.80 0.18 0.00	33.82 0.27 0.00	41.56 0.41 0.00	45.93 0.45 -0.37	49.50 0.39 0.10	51.29 0.41 0.23	49.33 0.39 0.00	51.55 0.31 0.00	48.12 0.34 -0.02	43.60 0.31 -0.03	42.68 0.30 -0.04	42.05 0.30 0.10	40.35 0.28 -0.11	41.85 0.33 0.00	40.05 0.28 -0.27	45.52 0.35 -0.68	48.52 0.43 -0.43	43.32 0.26 -0.06	41.54 0.25 0.00	36.61 -0.04 0.00
DANC___LFGE 323619	33.47 -1.50 0.00	31.50 -1.38 0.00	29.72 -1.11 0.00	29.52 -1.07 0.00	29.51 -1.10 0.00	32.25 -1.31 0.00	39.83 -1.32 0.00	42.43 -1.13 1.55	45.19 -1.43 2.60	46.74 -1.33 3.04	45.44 -1.37 2.11	49.81 -1.43 0.00	46.20 -1.58 -0.01	40.48 -1.47 1.32	39.60 -1.61 1.13	39.17 -1.59 1.10	38.69 -1.32 -0.05	40.44 -1.08 0.00	38.43 -1.18 -0.12	43.70 -1.07 -0.29	46.84 -1.00 -0.18	41.56 -1.46 -0.03	40.01 -1.28 0.00	35.21 -1.43 0.00
DANSKAMMER___1 23586	37.04 2.06 0.00	34.79 1.91 0.00	32.56 1.73 0.00	32.27 1.68 0.00	32.36 1.74 0.00	35.80 2.25 0.00	45.02 3.87 0.00	55.09 4.33 -5.65	55.65 4.87 -1.56	56.85 5.11 -0.63	56.15 4.89 -2.34	56.37 5.12 0.00	52.85 4.87 -0.21	49.41 4.50 -1.64	48.31 4.36 -1.61	46.22 4.35 0.00	45.32 4.23 -1.12	45.84 4.32 0.00	46.50 4.15 -2.85	56.29 4.71 -7.10	57.36 5.15 -4.54	48.09 4.43 -0.67	45.50 4.21 0.00	39.94 3.30 0.00
DANSKAMMER___2 23589	37.04 2.06 0.00	34.79 1.91 0.00	32.56 1.73 0.00	32.27 1.68 0.00	32.36 1.74 0.00	35.80 2.25 0.00	45.02 3.87 0.00	55.09 4.33 -5.65	55.65 4.87 -1.56	56.85 5.11 -0.63	56.15 4.89 -2.34	56.37 5.12 0.00	52.85 4.87 -0.21	49.41 4.50 -1.64	48.31 4.36 -1.61	46.22 4.35 0.00	45.32 4.23 -1.12	45.84 4.32 0.00	46.50 4.15 -2.85	56.29 4.71 -7.10	57.36 5.15 -4.54	48.09 4.43 -0.67	45.50 4.21 0.00	39.94 3.30 0.00
DANSKAMMER___3 23590	37.04 2.06 0.00	34.79 1.91 0.00	32.56 1.73 0.00	32.27 1.68 0.00	32.36 1.74 0.00	35.80 2.25 0.00	45.02 3.87 0.00	55.09 4.33 -5.65	55.65 4.87 -1.56	56.85 5.11 -0.63	56.15 4.89 -2.34	56.37 5.12 0.00	52.85 4.87 -0.21	49.41 4.50 -1.64	48.31 4.36 -1.61	46.22 4.35 0.00	45.32 4.23 -1.12	45.84 4.32 0.00	46.50 4.15 -2.85	56.29 4.71 -7.10	57.36 5.15 -4.54	48.09 4.43 -0.67	45.50 4.21 0.00	39.94 3.30 0.00
DANSKAMMER___4 23591	37.04 2.06 0.00	34.79 1.91 0.00	32.56 1.73 0.00	32.27 1.68 0.00	32.36 1.74 0.00	35.80 2.25 0.00	45.02 3.87 0.00	55.09 4.33 -5.65	55.65 4.87 -1.56	56.85 5.11 -0.63	56.15 4.89 -2.34	56.37 5.12 0.00	52.85 4.87 -0.21	49.41 4.50 -1.64	48.31 4.36 -1.61	46.22 4.35 0.00	45.32 4.23 -1.12	45.84 4.32 0.00	46.50 4.15 -2.85	56.29 4.71 -7.10	57.36 5.15 -4.54	48.09 4.43 -0.67	45.50 4.21 0.00	39.94 3.30 0.00
DANSKAMMER___DIESEL 23592	37.04 2.06 0.00	34.79 1.91 0.00	32.56 1.73 0.00	32.27 1.68 0.00	32.36 1.74 0.00	35.80 2.25 0.00	45.02 3.87 0.00	55.09 4.33 -5.65	55.65 4.87 -1.56	56.85 5.11 -0.63	56.15 4.89 -2.34	56.37 5.12 0.00	52.85 4.87 -0.21	49.41 4.50 -1.64	48.31 4.36 -1.61	46.22 4.35 0.00	45.32 4.23 -1.12	45.84 4.32 0.00	46.50 4.15 -2.85	56.29 4.71 -7.10	57.36 5.15 -4.54	48.09 4.43 -0.67	45.50 4.21 0.00	39.94 3.30 0.00
DASHVILLE___HYD 23610	36.55 1.58 0.00	34.29 1.41 0.00	32.10 1.26 0.00	31.82 1.22 0.00	31.90 1.29 0.00	35.27 1.71 0.00	44.36 3.21 0.00	54.43 3.65 -5.67	54.91 4.13 -1.56	56.08 4.34 -0.63	55.42 4.16 -2.34	55.60 4.35 0.00	52.13 4.15 -0.21	48.72 3.81 -1.64	47.68 3.73 -1.61	45.59 3.72 0.00	44.72 3.64 -1.13	45.21 3.69 0.00	45.95 3.59 -2.86	55.64 4.05 -7.11	56.65 4.43 -4.56	47.45 3.78 -0.67	44.84 3.55 0.00	39.39 2.75 0.00
DELAWARE___LFGE 323621	35.99 1.01 0.00	33.83 0.95 0.00	31.73 0.89 0.00	31.48 0.89 0.00	31.56 0.95 0.00	34.80 1.24 0.00	43.21 2.06 0.00	49.69 2.25 -2.33	52.32 2.46 -0.64	53.92 2.55 -0.26	52.33 2.45 -0.96	53.65 2.41 0.00	50.19 2.34 -0.09	46.07 2.12 -0.68	45.08 2.07 -0.66	43.91 2.05 0.00	42.42 2.00 -0.46	43.55 2.03 0.00	42.61 1.94 -1.17	49.58 2.18 -2.91	51.96 2.43 -1.87	45.33 2.06 -0.27	43.40 2.10 0.00	38.22 1.57 0.00
DOGLEVILLE___HYD 23807	36.10 1.12 0.00	33.90 1.02 0.00	31.66 0.83 0.00	31.42 0.83 0.00	31.38 0.77 0.00	34.39 0.84 0.00	42.30 1.15 0.00	46.09 1.22 0.24	50.14 1.28 0.35	52.09 1.38 0.40	50.00 1.37 0.29	52.63 1.38 0.00	49.05 1.29 0.00	44.21 1.12 0.18	43.28 1.10 0.16	42.76 1.05 0.15	41.00 1.04 0.00	42.56 1.04 0.00	40.49 0.99 0.00	45.60 1.11 0.00	48.90 1.24 0.00	44.07 1.08 0.00	42.32 1.03 0.00	37.49 0.84 0.00
DUNKIRK___1 23563	33.79 -1.19 0.00	31.93 -0.95 0.00	30.34 -0.49 0.00	30.28 -0.31 0.00	30.34 -0.28 0.00	33.22 -0.34 0.00	40.12 -1.03 0.00	44.70 -1.22 -0.80	47.00 -2.31 -0.10	48.64 -2.40 0.07	46.97 -2.20 -0.25	48.63 -2.61 0.00	45.70 -2.10 -0.03	41.72 -1.73 -0.18	40.92 -1.61 -0.19	40.04 -1.76 0.06	38.50 -1.64 -0.18	40.23 -1.29 0.00	38.84 -1.15 -0.49	44.45 -1.25 -1.21	47.05 -1.38 -0.78	41.65 -1.46 -0.11	40.18 -1.11 0.00	34.63 -2.02 0.00
DUNKIRK___2 23564	33.79 -1.19 0.00	31.93 -0.95 0.00	30.34 -0.49 0.00	30.28 -0.31 0.00	30.34 -0.28 0.00	33.22 -0.34 0.00	40.12 -1.03 0.00	44.70 -1.22 -0.80	47.00 -2.31 -0.10	48.64 -2.40 0.07	46.97 -2.20 -0.25	48.63 -2.61 0.00	45.70 -2.10 -0.03	41.72 -1.73 -0.18	40.92 -1.61 -0.19	40.04 -1.76 0.06	38.50 -1.64 -0.18	40.23 -1.29 0.00	38.84 -1.15 -0.49	44.45 -1.25 -1.21	47.05 -1.38 -0.78	41.65 -1.46 -0.11	40.18 -1.11 0.00	34.63 -2.02 0.00
DUNKIRK___3 23565	33.68 -1.29 0.00	31.86 -1.02 0.00	30.28 -0.55 0.00	30.19 -0.40 0.00	30.25 -0.37 0.00	33.12 -0.44 0.00	39.92 -1.23 0.00	44.38 -1.53 -0.80	46.75 -2.56 -0.10	48.38 -2.66 0.07	46.73 -2.44 -0.25	48.38 -2.87 0.00	45.46 -2.34 -0.03	41.46 -1.99 -0.18	40.67 -1.86 -0.19	39.83 -1.97 0.06	38.30 -1.84 -0.18	39.98 -1.54 0.00	38.60 -1.38 -0.49	44.18 -1.51 -1.21	46.77 -1.67 -0.78	41.39 -1.72 -0.11	39.97 -1.32 0.00	34.52 -2.13 0.00
DUNKIRK___4 23566	33.68 -1.29 0.00	31.86 -1.02 0.00	30.28 -0.55 0.00	30.19 -0.40 0.00	30.25 -0.37 0.00	33.12 -0.44 0.00	39.92 -1.23 0.00	44.38 -1.53 -0.80	46.75 -2.56 -0.10	48.38 -2.66 0.07	46.73 -2.44 -0.25	48.38 -2.87 0.00	45.46 -2.34 -0.03	41.46 -1.99 -0.18	40.67 -1.86 -0.19	39.83 -1.97 0.06	38.30 -1.84 -0.18	39.98 -1.54 0.00	38.60 -1.38 -0.49	44.18 -1.51 -1.21	46.77 -1.67 -0.78	41.39 -1.72 -0.11	39.97 -1.32 0.00	34.52 -2.13 0.00

EAST HAMPTON___GT 23717	40.40 5.42 0.00	38.47 5.59 0.00	35.55 4.72 0.00	34.90 4.31 0.00	35.29 4.68 0.00	39.63 6.08 0.00	50.64 9.30 -0.19	60.38 9.70 -5.56	62.43 11.66 -1.55	63.86 12.06 -0.70	64.14 11.59 -3.62	63.76 11.63 -0.89	60.48 10.99 -1.73	57.57 10.17 -4.13	54.31 9.69 -2.27	54.57 9.67 -3.04	59.04 9.75 -9.33	59.49 10.30 -7.68	59.84 10.15 -10.18	64.23 11.52 -8.23	65.30 12.11 -5.53	59.76 10.71 -6.05	55.69 10.03 -4.36	44.62 7.44 -0.54
EAST RIVER___6 23660	37.36 2.38 0.00	35.05 2.17 0.00	32.74 1.91 0.00	32.43 1.84 0.00	32.57 1.96 0.00	36.07 2.52 0.00	45.48 4.32 0.00	55.56 4.87 -5.58	56.79 5.66 -1.91	59.45 5.87 -2.46	60.95 5.67 -6.36	60.94 5.84 -3.85	57.80 5.59 -4.45	56.63 5.15 -8.21	55.23 4.99 -7.89	54.79 4.98 -7.94	55.35 4.83 -10.56	54.71 4.98 -8.21	54.09 4.82 -9.77	56.82 5.34 -7.00	57.87 5.72 -4.49	48.66 4.99 -0.68	46.01 4.71 -0.02	40.35 3.70 0.00
EAST RIVER___7 23524	37.36 2.38 0.00	35.05 2.17 0.00	32.74 1.91 0.00	32.43 1.84 0.00	32.57 1.96 0.00	36.07 2.52 0.00	45.48 4.32 0.00	55.56 4.87 -5.58	56.79 5.66 -1.91	59.45 5.87 -2.46	60.95 5.67 -6.36	60.94 5.84 -3.85	57.80 5.59 -4.45	56.63 5.15 -8.21	55.23 4.99 -7.89	54.79 4.98 -7.94	55.35 4.83 -10.56	54.71 4.98 -8.21	54.09 4.82 -9.77	56.82 5.34 -7.00	57.87 5.72 -4.49	48.66 4.99 -0.68	46.01 4.71 -0.02	40.35 3.70 0.00
EAST_HAMPTON___DIESEL 23722	40.40 5.42 0.00	38.47 5.59 0.00	35.55 4.72 0.00	34.90 4.31 0.00	35.29 4.68 0.00	39.63 6.08 0.00	50.64 9.30 -0.19	60.38 9.70 -5.56	62.43 11.66 -1.55	63.86 12.06 -0.70	64.14 11.59 -3.62	63.76 11.63 -0.89	60.48 10.99 -1.73	57.57 10.17 -4.13	54.31 9.69 -2.27	54.57 9.67 -3.04	59.04 9.75 -9.33	59.49 10.30 -7.68	59.84 10.15 -10.18	64.23 11.52 -8.23	65.30 12.11 -5.53	59.76 10.71 -6.05	55.69 10.03 -4.36	44.62 7.44 -0.54
EAST_RIVER___1 323558	37.25 2.27 0.00	34.95 2.07 0.00	32.68 1.85 0.00	32.36 1.77 0.00	32.48 1.87 0.00	36.00 2.45 0.00	45.36 4.20 0.00	55.42 4.74 -5.58	56.57 5.46 -1.90	59.21 5.72 -2.38	60.57 5.48 -6.17	60.61 5.69 -3.68	57.47 5.44 -4.26	56.16 4.97 -7.92	54.82 4.87 -7.61	54.30 4.85 -7.59	54.77 4.67 -10.13	54.22 4.86 -7.85	53.61 4.66 -9.46	56.69 5.20 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.89 4.58 -0.01	40.24 3.59 0.00
EAST_RIVER___2 323559	37.36 2.38 0.00	35.05 2.17 0.00	32.74 1.91 0.00	32.43 1.84 0.00	32.57 1.96 0.00	36.07 2.52 0.00	45.48 4.32 0.00	55.56 4.87 -5.58	56.79 5.66 -1.91	59.45 5.87 -2.46	60.95 5.67 -6.36	60.94 5.84 -3.85	57.80 5.59 -4.45	56.63 5.15 -8.21	55.23 4.99 -7.89	54.79 4.98 -7.94	55.35 4.83 -10.56	54.71 4.98 -8.21	54.09 4.82 -9.77	56.82 5.34 -7.00	57.87 5.72 -4.49	48.66 4.99 -0.68	46.01 4.71 -0.02	40.35 3.70 0.00
EAST___DELAWARE_HYD 23607	36.55 1.58 0.00	34.36 1.48 0.00	32.19 1.36 0.00	31.93 1.34 0.00	31.99 1.38 0.00	35.33 1.78 0.00	44.45 3.29 0.00	53.69 3.79 -4.79	53.19 2.66 -1.32	54.45 2.81 -0.53	53.59 2.69 -1.98	54.01 2.77 0.00	50.52 2.58 -0.18	47.04 2.38 -1.39	47.22 3.51 -1.37	45.38 3.52 0.00	44.35 3.44 -0.95	44.96 3.44 0.00	45.27 3.36 -2.42	54.46 3.96 -6.01	55.90 4.38 -3.85	47.17 3.61 -0.56	45.09 3.80 0.00	39.54 2.89 0.00
ELEC_TRO_TEK 24086	37.64 2.66 -0.01	35.32 2.43 -0.01	32.78 1.94 -0.01	32.28 1.68 -0.01	32.55 1.93 -0.01	36.48 2.92 -0.01	47.15 4.65 -1.35	55.19 4.51 -5.57	56.72 5.95 -1.55	57.99 6.18 -0.70	64.23 5.82 -9.49	61.88 6.04 -4.59	62.11 5.78 -8.57	64.11 5.32 -15.52	52.17 5.16 -4.67	63.81 5.15 -16.80	66.07 4.95 -21.16	65.60 5.15 -18.94	65.22 4.90 -20.82	64.60 5.51 -14.60	64.45 5.86 -10.92	65.60 5.24 -17.36	71.07 4.83 -24.96	44.30 3.96 -3.69
ELLENBURG_WT_PWR 323604	34.00 -0.98 0.00	31.93 -0.95 0.00	29.75 -1.08 0.00	29.43 -1.16 0.00	29.27 -1.35 0.00	31.78 -1.78 0.00	38.60 -2.55 0.00	35.39 -2.57 7.15	35.64 -2.95 10.63	35.97 -2.91 12.23	37.26 -2.84 8.83	48.43 -2.82 0.00	44.95 -2.82 0.00	34.94 -2.77 5.56	34.73 -2.84 4.77	34.61 -2.85 4.41	33.91 -2.64 3.42	33.69 -2.95 4.89	33.72 -2.84 2.94	33.84 -2.89 7.75	33.64 -3.19 10.83	39.86 -3.14 0.00	38.89 -2.40 0.00	34.92 -1.72 0.00
EMPIRE_CC_1 323656	36.51 1.54 0.00	34.33 1.45 0.00	32.16 1.32 0.00	31.90 1.31 0.00	31.99 1.38 0.00	35.27 1.71 0.00	43.25 2.10 0.00	54.21 2.30 -6.80	53.70 2.61 -1.88	54.57 2.71 -0.76	54.32 2.59 -2.81	53.81 2.56 0.00	50.45 2.43 -0.26	47.36 2.12 -1.97	46.35 2.07 -1.94	43.91 2.05 0.00	43.27 1.96 -1.35	43.59 2.08 0.00	45.02 2.09 -3.43	55.42 2.40 -8.54	55.66 2.52 -5.47	46.03 2.23 -0.80	43.31 2.02 0.00	38.88 2.24 0.00
EMPIRE_CC_2 323658	36.51 1.54 0.00	34.33 1.45 0.00	32.16 1.32 0.00	31.90 1.31 0.00	31.99 1.38 0.00	35.27 1.71 0.00	43.25 2.10 0.00	54.21 2.30 -6.80	53.70 2.61 -1.88	54.57 2.71 -0.76	54.32 2.59 -2.81	53.81 2.56 0.00	50.45 2.43 -0.26	47.36 2.12 -1.97	46.35 2.07 -1.94	43.91 2.05 0.00	43.27 1.96 -1.35	43.59 2.08 0.00	45.02 2.09 -3.43	55.42 2.40 -8.54	55.66 2.52 -5.47	46.03 2.23 -0.80	43.31 2.02 0.00	38.88 2.24 0.00
ERIE_WT_PWR 323693	33.93 -1.05 0.00	32.09 -0.79 0.00	30.52 -0.31 0.00	30.50 -0.09 0.00	30.52 -0.09 0.00	33.35 -0.20 0.00	39.75 -1.40 0.00	44.14 -1.71 -0.75	46.59 -2.71 -0.08	48.22 -2.81 0.08	46.60 -2.55 -0.23	48.33 -2.92 0.00	45.31 -2.49 -0.03	41.40 -2.03 -0.17	40.61 -1.90 -0.17	39.79 -2.01 0.06	38.25 -1.88 -0.17	40.11 -1.41 0.00	38.70 -1.27 -0.46	44.17 -1.47 -1.15	46.73 -1.67 -0.74	41.47 -1.63 -0.11	40.18 -1.11 0.00	34.67 -1.98 0.00
E_CANADA_CAP_HY 24051	36.45 1.47 0.00	34.29 1.41 0.00	32.07 1.23 0.00	31.82 1.22 0.00	31.93 1.32 0.00	35.37 1.81 0.00	44.45 3.29 0.00	57.01 3.11 -8.79	55.08 3.44 -2.42	55.71 3.63 -0.98	55.98 3.42 -3.64	54.57 3.33 0.00	51.06 2.96 -0.33	48.37 2.55 -2.55	47.22 2.37 -2.51	44.12 2.26 0.00	43.87 2.16 -1.75	43.63 2.12 0.00	45.87 1.94 -4.43	57.96 2.44 -11.04	57.26 2.52 -7.07	46.74 2.71 -1.04	43.56 2.27 0.00	38.70 2.05 0.00
E_CANADA_MHWK_HY 24050	36.10 1.12 0.00	33.90 1.02 0.00	31.66 0.83 0.00	31.42 0.83 0.00	31.38 0.77 0.00	34.39 0.84 0.00	42.30 1.15 0.00	46.09 1.22 0.24	50.14 1.28 0.35	52.09 1.38 0.40	50.00 1.37 0.29	52.63 1.38 0.00	49.05 1.29 0.00	44.21 1.12 0.18	43.28 1.10 0.16	42.76 1.05 0.15	41.00 1.04 0.00	42.56 1.04 0.00	40.49 0.99 0.00	45.60 1.11 0.00	48.90 1.24 0.00	44.07 1.08 0.00	42.32 1.03 0.00	37.49 0.84 0.00
E_FISHKILL___LBMP 23776	36.79 1.82 0.00	34.56 1.68 0.00	32.34 1.51 0.00	32.06 1.47 0.00	32.14 1.53 0.00	35.57 2.01 0.00	44.61 3.46 0.00	54.64 3.88 -5.65	55.20 4.43 -1.56	56.39 4.65 -0.63	55.71 4.45 -2.34	55.80 4.56 0.00	52.37 4.39 -0.21	48.93 4.02 -1.64	47.89 3.94 -1.61	45.80 3.93 0.00	44.88 3.80 -1.12	45.46 3.95 0.00	46.14 3.79 -2.85	55.81 4.23 -7.09	56.74 4.53 -4.54	47.62 3.95 -0.67	45.05 3.76 0.00	39.61 2.97 0.00
FAR ROCKAWAY___4 23548	38.29 3.29 -0.03	35.90 2.99 -0.03	33.26 2.41 -0.02	32.75 2.14 -0.02	33.05 2.42 -0.02	37.07 3.49 -0.03	49.53 5.31 -3.06	56.10 5.41 -5.58	57.75 6.99 -1.55	59.12 7.31 -0.70	74.14 6.80 -18.42	68.59 7.12 -10.23	73.49 6.74 -18.99	82.29 6.14 -32.88	56.60 6.01 -8.24	85.58 5.94 -37.77	84.89 5.76 -39.17	83.59 5.98 -36.09	82.26 5.73 -37.03	75.29 6.49 -24.31	73.71 6.91 -19.14	83.73 6.15 -34.59	103.32 5.70 -56.33	49.62 4.58 -8.40

FARRAGUT___LBMP 323566	37.25 2.27 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 0.00	55.38 4.69 -5.58	56.54 5.41 -1.91	59.19 5.62 -2.46	60.66 5.38 -6.36	60.68 5.59 -3.85	57.57 5.35 -4.46	56.42 4.93 -8.22	55.02 4.78 -7.89	54.58 4.77 -7.95	55.16 4.63 -10.56	54.51 4.77 -8.22	53.89 4.62 -9.77	56.65 5.16 -7.00	57.63 5.48 -4.49	48.49 4.81 -0.68	45.85 4.54 -0.02	40.20 3.55 0.00
FENNER___WINDPWR 24204	35.40 0.42 0.00	33.28 0.40 0.00	31.26 0.43 0.00	31.05 0.46 0.00	31.10 0.49 0.00	34.19 0.64 0.00	42.14 0.99 0.00	46.35 1.17 -0.07	50.07 1.18 0.33	51.94 1.28 0.45	49.94 1.22 0.20	52.42 1.18 0.00	48.88 1.10 -0.01	44.15 1.00 0.12	43.18 0.93 0.09	42.61 0.92 0.18	40.95 0.92 -0.07	42.43 0.91 0.00	40.47 0.79 -0.18	45.86 0.94 -0.44	49.04 1.10 -0.28	43.85 0.81 -0.04	42.03 0.74 0.00	37.05 0.40 0.00
FIBERTEK___ENERGY 23856	34.98 0.00 0.00	32.95 0.07 0.00	30.92 0.09 0.00	30.74 0.15 0.00	30.80 0.18 0.00	33.82 0.27 0.00	41.56 0.41 0.00	45.93 0.45 -0.37	49.50 0.39 0.10	51.29 0.41 0.23	49.33 0.39 -0.01	51.55 0.31 0.00	48.12 0.34 -0.02	43.60 0.31 -0.03	42.68 0.30 -0.04	42.05 0.30 0.10	40.35 0.28 -0.11	41.85 0.33 0.00	40.05 0.28 -0.27	45.52 0.35 -0.68	48.52 0.43 -0.43	43.32 0.26 -0.06	41.54 0.25 0.00	36.61 -0.04 0.00
FITZPATRICK____ 23598	34.28 -0.70 0.00	32.25 -0.63 0.00	30.31 -0.52 0.00	30.10 -0.49 0.00	30.12 -0.49 0.00	33.05 -0.50 0.00	40.45 -0.70 0.00	44.63 -0.81 -0.33	48.32 -0.98 -0.09	50.12 -1.02 -0.04	48.13 -0.93 -0.14	50.17 -1.08 0.00	46.82 -0.95 -0.01	42.54 -0.82 -0.10	41.63 -0.81 -0.09	41.07 -0.80 0.00	39.31 -0.72 -0.07	40.77 -0.75 0.00	38.96 -0.71 -0.17	44.10 -0.80 -0.42	47.02 -0.91 -0.27	42.18 -0.86 -0.04	40.51 -0.79 0.00	35.84 -0.81 0.00
FORT ORANGE____ 23900	36.69 1.71 0.00	34.49 1.61 0.00	32.28 1.45 0.00	32.03 1.44 0.00	32.11 1.50 0.00	35.43 1.88 0.00	43.95 2.80 0.00	54.92 2.98 -6.83	54.49 3.39 -1.89	55.39 3.52 -0.76	55.12 3.37 -2.83	54.68 3.43 0.00	51.27 3.25 -0.26	48.15 2.90 -1.98	47.13 2.84 -1.95	44.67 2.81 0.00	44.00 2.68 -1.36	44.30 2.78 0.00	45.63 2.69 -3.45	56.13 3.07 -8.58	56.40 3.24 -5.50	46.73 2.93 -0.81	43.97 2.68 0.00	39.10 2.46 0.00
FORT_DRUM_COGEN 23780	33.37 -1.61 0.00	31.40 -1.48 0.00	29.66 -1.17 0.00	29.46 -1.13 0.00	29.45 -1.16 0.00	32.11 -1.44 0.00	39.71 -1.44 0.00	42.23 -1.26 1.62	44.91 -1.62 2.68	46.44 -1.53 3.13	45.22 -1.52 2.18	49.60 -1.64 0.00	46.06 -1.72 -0.01	40.30 -1.60 1.37	39.44 -1.74 1.17	38.97 -1.76 1.14	38.53 -1.48 -0.05	40.31 -1.21 0.00	38.31 -1.30 -0.11	43.52 -1.25 -0.28	46.65 -1.19 -0.18	41.43 -1.59 -0.03	39.89 -1.40 0.00	35.11 -1.54 0.00
FPL_FAR_ROCK_GT1 24212	38.29 3.29 -0.03	35.90 2.99 -0.03	33.26 2.41 -0.02	32.75 2.14 -0.02	33.05 2.42 -0.02	37.07 3.49 -0.03	49.53 5.31 -3.06	56.10 5.41 -5.58	57.75 6.99 -1.55	59.12 7.31 -0.70	74.14 6.80 -18.42	68.59 7.12 -10.23	73.49 6.74 -18.99	82.29 6.14 -32.88	56.60 6.01 -8.24	85.58 5.94 -37.77	84.89 5.76 -39.17	83.59 5.98 -36.09	82.26 5.73 -37.03	75.29 6.49 -24.31	73.71 6.91 -19.14	83.73 6.15 -34.59	103.32 5.70 -56.33	49.62 4.58 -8.40
FPL_FAR_ROCK_GT2 23815	38.29 3.29 -0.03	35.90 2.99 -0.03	33.26 2.41 -0.02	32.75 2.14 -0.02	33.05 2.42 -0.02	37.07 3.49 -0.03	49.53 5.31 -3.06	56.10 5.41 -5.58	57.75 6.99 -1.55	59.12 7.31 -0.70	74.14 6.80 -18.42	68.59 7.12 -10.23	73.49 6.74 -18.99	82.29 6.14 -32.88	56.60 6.01 -8.24	85.58 5.94 -37.77	84.89 5.76 -39.17	83.59 5.98 -36.09	82.26 5.73 -37.03	75.29 6.49 -24.31	73.71 6.91 -19.14	83.73 6.15 -34.59	103.32 5.70 -56.33	49.62 4.58 -8.40
FRANKLIN_FALL_HYD 24054	33.72 -1.26 0.00	31.66 -1.22 0.00	29.51 -1.32 0.00	29.15 -1.44 0.00	28.93 -1.68 0.00	31.44 -2.11 0.00	38.35 -2.80 0.00	35.68 -2.84 6.59	36.08 -3.35 9.79	36.67 -3.17 11.27	37.61 -3.18 8.13	48.02 -3.23 0.00	44.51 -3.25 0.00	34.90 -3.25 5.12	34.55 -3.39 4.40	34.41 -3.39 4.06	33.55 -3.00 3.42	33.27 -3.36 4.89	33.33 -3.24 2.94	33.57 -3.16 7.75	33.36 -3.48 10.83	39.34 -3.65 0.00	38.48 -2.81 0.00	34.59 -2.05 0.00
FREEPORT_EQUS_GT1 23764	37.99 3.01 -0.01	35.68 2.79 -0.01	33.06 2.22 -0.01	32.56 1.96 -0.01	32.85 2.23 -0.01	36.85 3.29 -0.01	47.36 5.06 -1.15	55.55 4.87 -5.57	57.12 6.35 -1.55	58.19 6.39 -0.70	63.35 6.02 -8.41	61.40 6.25 -3.91	61.05 5.97 -7.31	62.20 5.50 -13.43	51.97 5.38 -4.25	61.46 5.32 -14.28	64.11 5.16 -18.99	63.79 5.40 -16.88	63.55 5.17 -18.87	63.79 5.87 -13.44	63.79 6.19 -9.93	63.79 5.51 -15.29	67.80 5.33 -21.18	44.15 4.36 -3.14
FREEPORT___CT2 23818	37.99 3.01 -0.01	35.68 2.79 -0.01	33.06 2.22 -0.01	32.56 1.96 -0.01	32.85 2.23 -0.01	36.85 3.29 -0.01	47.36 5.06 -1.15	55.55 4.87 -5.57	57.12 6.35 -1.55	58.19 6.39 -0.70	63.35 6.02 -8.41	61.40 6.25 -3.91	61.05 5.97 -7.31	62.20 5.50 -13.43	51.97 5.38 -4.25	61.46 5.32 -14.28	64.11 5.16 -18.99	63.79 5.40 -16.88	63.55 5.17 -18.87	63.79 5.87 -13.44	63.79 6.19 -9.93	63.79 5.51 -15.29	67.80 5.33 -21.18	44.15 4.36 -3.14
FULTON COGEN____ 23766	34.70 -0.28 0.00	32.65 -0.23 0.00	30.68 -0.15 0.00	30.47 -0.12 0.00	30.52 -0.09 0.00	33.55 0.00 0.00	41.23 0.08 0.00	45.39 0.09 -0.19	50.06 1.08 0.23	51.83 1.07 0.36	49.88 1.07 0.11	52.27 1.02 0.00	48.79 1.00 -0.02	44.13 0.91 0.05	43.16 0.85 0.03	42.55 0.84 0.15	40.01 -0.04 -0.09	41.52 0.00 0.00	39.68 -0.04 -0.22	45.02 0.00 -0.54	48.01 0.00 -0.34	42.96 -0.09 -0.05	41.21 0.00 0.00	36.35 -0.29 0.00
FULTON___LFGE 323630	38.89 3.92 0.00	36.59 3.71 0.00	34.25 3.42 0.00	33.99 3.40 0.00	34.10 3.49 0.00	37.75 4.19 0.00	47.82 6.67 0.00	60.13 6.72 -8.29	58.98 7.48 -2.29	59.85 7.82 -0.92	59.93 7.58 -3.43	58.88 7.64 0.00	54.81 6.74 -0.31	51.56 5.88 -2.41	50.17 5.46 -2.36	47.05 5.19 0.00	46.52 4.91 -1.65	46.46 4.94 0.00	48.18 4.50 -4.18	60.50 5.60 -10.41	60.10 5.76 -6.67	49.78 5.80 -0.98	46.33 5.04 0.00	41.34 4.69 0.00
G.F.CEMENT___DRP 24184	36.76 1.78 0.00	34.56 1.68 0.00	32.34 1.51 0.00	32.09 1.50 0.00	32.23 1.62 0.00	35.57 2.01 0.00	44.40 3.25 0.00	55.69 3.43 -7.15	54.98 3.79 -1.97	55.89 3.99 -0.79	55.70 3.82 -2.96	55.04 3.79 0.00	51.47 3.44 -0.27	48.47 3.12 -2.08	47.34 2.96 -2.04	44.58 2.72 0.00	43.94 2.56 -1.42	44.22 2.70 0.00	45.60 2.49 -3.61	56.49 3.03 -8.98	56.51 3.10 -5.75	46.89 3.05 -0.84	43.85 2.56 0.00	39.06 2.42 0.00
GARDENVILLE___LBMP 24039	33.82 -1.15 0.00	31.99 -0.89 0.00	30.43 -0.40 0.00	30.38 -0.21 0.00	30.43 -0.18 0.00	33.22 -0.34 0.00	39.63 -1.52 0.00	43.96 -1.89 -0.74	46.39 -2.90 -0.08	48.01 -3.02 0.08	46.41 -2.74 -0.22	48.07 -3.18 0.00	45.12 -2.67 -0.03	41.23 -2.21 -0.17	40.44 -2.07 -0.17	39.62 -2.18 0.06	38.09 -2.04 -0.17	39.90 -1.62 0.00	38.50 -1.46 -0.46	43.99 -1.64 -1.15	46.49 -1.91 -0.74	41.26 -1.85 -0.11	39.97 -1.32 0.00	34.56 -2.09 0.00
GENERAL___MILLS 23808	33.89 -1.08 0.00	32.09 -0.79 0.00	30.52 -0.31 0.00	30.47 -0.12 0.00	30.52 -0.09 0.00	33.32 -0.23 0.00	39.71 -1.44 0.00	44.10 -1.76 -0.75	46.54 -2.76 -0.08	48.17 -2.86 0.08	46.55 -2.59 -0.23	48.27 -2.97 0.00	45.26 -2.53 -0.03	41.36 -2.08 -0.17	40.57 -1.95 -0.17	39.75 -2.05 0.06	38.21 -1.92 -0.17	40.06 -1.45 0.00	38.66 -1.30 -0.46	44.17 -1.47 -1.15	46.68 -1.71 -0.74	41.43 -1.68 -0.11	40.14 -1.16 0.00	34.67 -1.98 0.00

GE_PLASTICS___DRP 24183	36.27 1.29 0.00	34.10 1.22 0.00	31.94 1.11 0.00	31.69 1.10 0.00	31.77 1.16 0.00	35.00 1.44 0.00	43.37 2.22 0.00	54.46 2.43 -6.91	53.88 2.75 -1.91	54.74 2.86 -0.77	54.52 2.74 -2.86	54.01 2.77 0.00	50.65 2.63 -0.26	47.65 2.38 -2.01	46.64 2.33 -1.97	44.16 2.30 0.00	43.53 2.20 -1.37	43.80 2.28 0.00	45.20 2.21 -3.49	55.65 2.49 -8.68	55.89 2.67 -5.56	46.22 2.41 -0.81	43.48 2.19 0.00	38.66 2.01 0.00
GILBOA___1 23756	36.03 1.05 0.00	33.87 0.99 0.00	31.73 0.89 0.00	31.48 0.89 0.00	31.56 0.95 0.00	34.80 1.24 0.00	43.17 2.02 0.00	52.75 2.21 -5.43	53.22 2.51 -1.50	54.21 2.50 -0.60	53.56 2.40 -2.24	53.70 2.46 0.00	50.40 2.43 -0.20	47.09 2.25 -1.58	46.09 2.20 -1.55	44.04 2.18 0.00	43.12 2.08 -1.08	43.68 2.16 0.00	44.33 2.09 -2.74	53.56 2.27 -6.81	54.55 2.52 -4.36	45.83 2.19 -0.64	43.44 2.15 0.00	38.40 1.76 0.00
GILBOA___2 23757	36.03 1.05 0.00	33.87 0.99 0.00	31.73 0.89 0.00	31.48 0.89 0.00	31.56 0.95 0.00	34.80 1.24 0.00	43.17 2.02 0.00	52.75 2.21 -5.43	53.22 2.51 -1.50	54.21 2.50 -0.60	53.56 2.40 -2.24	53.70 2.46 0.00	50.40 2.43 -0.20	47.09 2.25 -1.58	46.09 2.20 -1.55	44.04 2.18 0.00	43.12 2.08 -1.08	43.68 2.16 0.00	44.33 2.09 -2.74	53.56 2.27 -6.81	54.55 2.52 -4.36	45.83 2.19 -0.64	43.44 2.15 0.00	38.40 1.76 0.00
GILBOA___3 23758	36.03 1.05 0.00	33.87 0.99 0.00	31.73 0.89 0.00	31.48 0.89 0.00	31.56 0.95 0.00	34.80 1.24 0.00	43.17 2.02 0.00	52.75 2.21 -5.43	53.22 2.51 -1.50	54.21 2.50 -0.60	53.56 2.40 -2.24	53.70 2.46 0.00	50.40 2.43 -0.20	47.09 2.25 -1.58	46.09 2.20 -1.55	44.04 2.18 0.00	43.12 2.08 -1.08	43.68 2.16 0.00	44.33 2.09 -2.74	53.56 2.27 -6.81	54.55 2.52 -4.36	45.83 2.19 -0.64	43.44 2.15 0.00	38.40 1.76 0.00
GILBOA___4 23759	36.03 1.05 0.00	33.87 0.99 0.00	31.73 0.89 0.00	31.48 0.89 0.00	31.56 0.95 0.00	34.80 1.24 0.00	43.17 2.02 0.00	52.75 2.21 -5.43	53.22 2.51 -1.50	54.21 2.50 -0.60	53.56 2.40 -2.24	53.70 2.46 0.00	50.40 2.43 -0.20	47.09 2.25 -1.58	46.09 2.20 -1.55	44.04 2.18 0.00	43.12 2.08 -1.08	43.68 2.16 0.00	44.33 2.09 -2.74	53.56 2.27 -6.81	54.55 2.52 -4.36	45.83 2.19 -0.64	43.44 2.15 0.00	38.40 1.76 0.00
GILBOA____ 23599	36.03 1.05 0.00	33.87 0.99 0.00	31.73 0.89 0.00	31.48 0.89 0.00	31.56 0.95 0.00	34.80 1.24 0.00	43.17 2.02 0.00	52.75 2.21 -5.43	53.22 2.51 -1.50	54.21 2.50 -0.60	53.56 2.40 -2.24	53.70 2.46 0.00	50.40 2.43 -0.20	47.09 2.25 -1.58	46.09 2.20 -1.55	44.04 2.18 0.00	43.12 2.08 -1.08	43.68 2.16 0.00	44.33 2.09 -2.74	53.56 2.27 -6.81	54.55 2.52 -4.36	45.83 2.19 -0.64	43.44 2.15 0.00	38.40 1.76 0.00
GINNA____ 23603	32.67 -2.31 0.00	30.81 -2.07 0.00	29.14 -1.70 0.00	29.03 -1.56 0.00	29.08 -1.53 0.00	31.84 -1.71 0.00	38.64 -2.51 0.00	42.66 -2.98 -0.53	45.64 -3.59 -0.02	47.32 -3.68 0.11	45.58 -3.47 -0.13	47.45 -3.79 0.00	44.40 -3.39 -0.02	40.34 -3.03 -0.10	39.49 -2.97 -0.11	38.83 -2.97 0.07	37.25 -2.84 -0.13	38.69 -2.82 0.00	37.10 -2.73 -0.33	42.27 -3.03 -0.82	44.85 -3.34 -0.52	39.94 -3.14 -0.08	38.36 -2.93 0.00	33.75 -2.90 0.00
GLEN PARK____ 23778	33.51 -1.47 0.00	31.53 -1.35 0.00	29.75 -1.08 0.00	29.55 -1.04 0.00	29.54 -1.07 0.00	32.31 -1.24 0.00	39.96 -1.19 0.00	42.61 -0.99 1.51	45.40 -1.28 2.54	46.97 -1.17 2.97	45.69 -1.17 2.06	49.97 -1.28 0.00	46.34 -1.43 -0.01	40.64 -1.34 1.29	39.76 -1.48 1.10	39.32 -1.47 1.08	38.81 -1.20 -0.05	40.57 -0.95 0.00	38.51 -1.11 -0.12	43.80 -0.98 -0.29	46.94 -0.91 -0.19	41.65 -1.38 -0.03	40.09 -1.20 0.00	35.25 -1.39 0.00
GLENWOOD_IC_1_G5 23712	37.57 2.59 0.00	35.28 2.40 0.00	32.81 1.97 0.00	32.40 1.80 0.00	32.60 1.99 0.00	36.38 2.82 0.00	46.56 4.61 -0.80	55.32 4.65 -5.57	56.52 5.76 -1.55	57.78 5.98 -0.70	61.29 5.72 -6.65	59.98 5.94 -2.80	58.70 5.68 -5.26	58.51 5.23 -10.01	50.95 5.08 -3.53	57.06 5.06 -10.14	60.31 4.91 -15.43	60.11 5.11 -13.49	60.03 4.86 -15.67	61.47 5.47 -11.52	61.79 5.81 -8.31	60.00 5.11 -11.89	61.07 4.79 -14.99	42.77 3.92 -2.20
GLENWOOD_IC_2_G1 23688	37.36 2.38 0.00	35.08 2.20 0.00	32.68 1.85 0.00	32.30 1.71 0.00	32.48 1.87 0.00	36.17 2.62 0.00	45.90 4.32 -0.43	55.19 4.51 -5.56	56.27 5.51 -1.55	57.53 5.72 -0.70	59.18 5.53 -4.73	58.52 5.69 -1.59	56.23 5.44 -3.02	54.57 5.02 -6.29	50.01 4.91 -2.76	52.36 4.85 -5.64	56.25 4.71 -11.57	56.23 4.90 -9.81	56.40 4.70 -12.20	59.17 5.25 -9.44	59.79 5.57 -6.55	56.13 4.94 -8.19	54.18 4.62 -8.27	41.50 3.66 -1.19
GLENWOOD_IC_3_G1 23689	37.36 2.38 0.00	35.08 2.20 0.00	32.68 1.85 0.00	32.30 1.71 0.00	32.48 1.87 0.00	36.17 2.62 0.00	45.90 4.32 -0.43	55.19 4.51 -5.56	56.27 5.51 -1.55	57.53 5.72 -0.70	59.18 5.53 -4.73	58.52 5.69 -1.59	56.23 5.44 -3.02	54.57 5.02 -6.29	50.01 4.91 -2.76	52.36 4.85 -5.64	56.25 4.71 -11.57	56.23 4.90 -9.81	56.40 4.70 -12.20	59.17 5.25 -9.44	59.79 5.57 -6.55	56.13 4.94 -8.19	54.18 4.62 -8.27	41.50 3.66 -1.19
GLENWOOD___4 23550	37.57 2.59 0.00	35.28 2.40 0.00	32.81 1.97 0.00	32.40 1.80 0.00	32.60 1.99 0.00	36.38 2.82 0.00	46.56 4.61 -0.80	55.37 4.69 -5.57	56.57 5.80 -1.55	57.83 6.03 -0.70	61.39 5.82 -6.65	60.04 5.99 -2.80	58.75 5.73 -5.26	58.56 5.28 -10.01	51.00 5.12 -3.54	57.11 5.11 -10.15	60.36 4.95 -15.44	60.16 5.15 -13.50	60.11 4.94 -15.68	61.52 5.51 -11.52	61.84 5.86 -8.31	60.09 5.20 -11.89	61.12 4.83 -15.00	42.77 3.92 -2.20
GLENWOOD___5 23614	37.57 2.59 0.00	35.28 2.40 0.00	32.81 1.97 0.00	32.40 1.80 0.00	32.60 1.99 0.00	36.38 2.82 0.00	46.56 4.61 -0.80	55.37 4.69 -5.57	56.57 5.80 -1.55	57.83 6.03 -0.70	61.39 5.82 -6.65	60.04 5.99 -2.80	58.75 5.73 -5.26	58.56 5.28 -10.01	51.00 5.12 -3.54	57.11 5.11 -10.15	60.36 4.95 -15.44	60.16 5.15 -13.50	60.11 4.94 -15.68	61.52 5.51 -11.52	61.84 5.86 -8.31	60.09 5.20 -11.89	61.12 4.83 -15.00	42.77 3.92 -2.20
GLOBAL GREEN_PORT_GT1 23814	40.82 5.84 0.00	38.86 5.99 0.00	35.91 5.09 0.00	35.27 4.68 0.00	35.69 5.08 0.00	40.03 6.48 0.00	51.22 9.87 -0.19	61.00 10.33 -5.56	63.02 12.26 -1.55	64.48 12.67 -0.70	64.73 12.18 -3.62	64.33 12.19 -0.89	61.05 11.56 -1.73	58.00 10.60 -4.13	54.73 10.12 -2.27	54.99 10.09 -3.04	59.45 10.15 -9.33	59.99 10.79 -7.68	60.31 10.63 -10.18	64.86 12.15 -8.23	65.91 12.72 -5.53	60.31 11.26 -6.05	56.22 10.57 -4.36	45.06 7.88 -0.54
GLOBE___DSASP 323697	33.40 -1.57 0.00	31.63 -1.25 0.00	30.12 -0.71 0.00	30.13 -0.46 0.00	30.12 -0.49 0.00	32.82 -2.63 0.00	38.52 -3.29 0.00	42.51 -3.29 -0.69	44.81 -4.48 -0.07	46.37 -4.65 0.08	44.87 -4.26 -0.20	46.48 -4.76 0.00	43.64 -3.55 -0.03	39.87 -3.39 -0.15	39.11 -3.39 -0.16	38.37 -3.43 0.06	36.92 -3.20 -0.16	38.61 -2.91 0.00	37.24 -2.69 -0.43	42.43 -3.12 -1.07	44.87 -3.48 -0.68	39.92 -3.18 -0.10	38.98 -2.31 0.00	33.82 -2.82 0.00
GOETHSLN___LBMP 323567	37.22 2.24 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.36 4.20 0.00	55.38 4.69 -5.58	56.59 5.46 -1.91	59.24 5.67 -2.46	60.71 5.43 -6.36	60.73 5.64 -3.85	57.62 5.40 -4.46	56.46 4.97 -8.22	55.06 4.83 -7.89	54.62 4.81 -7.95	55.19 4.67 -10.56	54.55 4.81 -8.22	53.93 4.66 -9.77	56.65 5.16 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.89 4.58 -0.02	40.20 3.55 0.00

GOODYEAR_LAKE_HYD 323669	36.17 1.19 0.00	34.00 1.12 0.00	31.88 1.05 0.00	31.63 1.04 0.00	31.75 1.13 0.00	35.07 1.51 0.00	43.66 2.51 0.00	49.31 2.71 -1.49	52.53 2.90 -0.41	54.29 3.01 -0.17	52.42 2.89 -0.62	54.11 2.87 0.00	50.49 2.67 -0.06	46.12 2.42 -0.43	45.09 2.33 -0.43	44.12 2.26 0.00	42.49 2.24 -0.30	43.76 2.24 0.00	42.38 2.13 -0.75	48.79 2.44 -1.87	51.53 2.67 -1.20	45.49 2.32 -0.18	43.56 2.27 0.00	38.37 1.72 0.00
GOUDEY___7 23579	35.36 0.39 0.00	33.31 0.43 0.00	31.32 0.49 0.00	31.11 0.52 0.00	31.19 0.58 0.00	34.33 0.77 0.00	42.30 1.15 0.00	48.18 1.26 -1.80	50.85 1.13 -0.50	52.48 1.18 -0.20	50.79 1.13 -0.75	52.27 1.02 0.00	48.88 1.05 -0.07	44.79 1.00 -0.52	43.83 0.97 -0.51	42.78 0.92 0.00	41.24 0.92 -0.36	42.47 0.96 0.00	41.27 0.87 -0.90	47.79 1.07 -2.24	50.29 1.19 -1.44	44.11 0.90 -0.21	42.24 0.95 0.00	37.09 0.44 0.00
GOUDEY___8 23580	35.36 0.39 0.00	33.28 0.40 0.00	31.29 0.46 0.00	31.11 0.52 0.00	31.16 0.55 0.00	34.29 0.74 0.00	42.26 1.11 0.00	48.13 1.22 -1.80	50.79 1.08 -0.50	52.43 1.12 -0.20	50.74 1.07 -0.75	52.22 0.97 0.00	48.84 1.00 -0.07	44.74 0.95 -0.52	43.79 0.93 -0.51	42.74 0.88 0.00	41.20 0.88 -0.36	42.43 0.91 0.00	41.27 0.87 -0.90	47.75 1.02 -2.24	50.24 1.14 -1.44	44.07 0.86 -0.21	42.20 0.91 0.00	37.05 0.40 0.00
GOWANUS_GT1_1 24077	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT1_2 24078	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT1_3 24079	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT1_4 24080	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT1_5 24084	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT1_6 24111	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT1_7 24112	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT1_8 24113	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT2_1 24114	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT2_2 24115	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT2_3 24116	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT2_4 24117	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT2_5 24118	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01

GOWANUS_GT2_6 24119	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT2_7 24120	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT2_8 24121	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT3_1 24122	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT3_2 24123	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT3_3 24124	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT3_4 24125	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT3_5 24126	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT3_6 24127	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT3_7 24128	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT3_8 24129	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT4_1 24130	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT4_2 24131	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT4_3 24132	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT4_4 24133	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT4_5 24134	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01

GOWANUS_GT4_6 24135	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT4_7 24136	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GOWANUS_GT4_8 24137	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
GREENIDGE___3 23582	35.33 0.35 0.00	33.28 0.40 0.00	31.35 0.52 0.00	31.17 0.58 0.00	31.26 0.64 0.00	34.46 0.91 0.00	42.43 1.28 0.00	47.51 1.40 -1.00	50.54 1.18 -0.15	52.27 1.22 0.06	50.42 1.17 -0.33	52.22 0.97 0.00	48.81 1.00 -0.04	44.42 0.91 -0.24	43.39 0.80 -0.24	42.59 0.79 0.07	40.98 0.80 -0.22	41.93 0.42 0.00	40.39 0.35 -0.54	46.35 0.54 -1.33	49.13 0.62 -0.85	43.43 0.30 -0.13	41.66 0.37 0.00	36.39 -0.25 0.00
GREENIDGE___4 23583	35.33 0.35 0.00	33.28 0.40 0.00	31.35 0.52 0.00	31.17 0.58 0.00	31.26 0.64 0.00	34.46 0.91 0.00	42.43 1.28 0.00	47.51 1.40 -1.00	50.54 1.18 -0.15	52.27 1.22 0.06	50.42 1.17 -0.33	52.22 0.97 0.00	48.81 1.00 -0.04	44.42 0.91 -0.24	43.39 0.80 -0.24	42.59 0.79 0.07	40.98 0.80 -0.22	41.93 0.42 0.00	40.39 0.35 -0.54	46.35 0.54 -1.33	49.13 0.62 -0.85	43.43 0.30 -0.13	41.66 0.37 0.00	36.39 -0.25 0.00
GROVEVILLE___HYD 323602	37.11 2.13 0.00	34.85 1.97 0.00	32.62 1.79 0.00	32.33 1.74 0.00	32.42 1.81 0.00	35.87 2.31 0.00	45.10 3.95 0.00	55.24 4.47 -5.67	55.80 5.02 -1.56	57.00 5.27 -0.63	56.31 5.04 -2.34	56.52 5.28 0.00	52.99 5.01 -0.21	49.50 4.58 -1.64	48.44 4.49 -1.61	46.34 4.48 0.00	45.40 4.32 -1.13	45.92 4.40 0.00	46.62 4.27 -2.86	56.45 4.85 -7.11	57.46 5.24 -4.56	48.18 4.51 -0.67	45.59 4.29 0.00	40.01 3.37 0.00
HAMPSHIRE___PAPER_HYD 323593	33.44 -1.54 0.00	31.43 -1.45 0.00	29.48 -1.36 0.00	29.15 -1.44 0.00	28.96 -1.65 0.00	31.51 -2.05 0.00	38.39 -2.76 0.00	38.46 -2.53 4.12	40.14 -2.95 6.12	41.10 -2.97 7.05	40.80 -3.03 5.09	48.38 -2.87 0.00	44.85 -2.92 0.00	37.30 -2.77 3.20	36.63 -2.97 2.75	36.35 -2.97 2.54	37.36 -2.60 0.00	39.07 -2.45 0.00	37.09 -2.41 0.00	42.04 -2.45 0.00	45.09 -2.57 0.00	40.03 -2.97 0.00	39.19 -2.10 0.00	34.81 -1.83 0.00
HARDSCRABBLE_WT_PWR 323673	35.75 0.77 0.00	33.57 0.69 0.00	31.35 0.52 0.00	31.08 0.49 0.00	31.04 0.43 0.00	33.99 0.44 0.00	41.81 0.66 0.00	45.59 0.72 0.24	49.55 0.69 0.35	51.47 0.77 0.40	49.41 0.78 0.29	52.01 0.77 0.00	48.48 0.72 0.00	43.69 0.61 0.18	42.73 0.55 0.16	42.22 0.50 0.15	40.48 0.52 0.00	42.06 0.54 0.00	40.01 0.51 0.00	45.06 0.58 0.00	48.33 0.67 0.00	43.55 0.56 0.00	41.83 0.54 0.00	37.09 0.44 0.00
HARZA MOOSE___RIVER 24016	34.66 -0.32 0.00	32.62 -0.26 0.00	30.62 -0.21 0.00	30.38 -0.21 0.00	30.40 -0.21 0.00	33.35 -0.20 0.00	41.11 -0.04 0.00	44.16 0.14 1.08	47.66 0.05 1.61	49.41 0.15 1.85	47.68 0.10 1.33	51.30 0.05 0.00	47.72 -0.05 0.00	42.39 -0.04 0.84	41.49 -0.13 0.72	41.03 -0.17 0.67	39.92 -0.04 0.00	41.31 -0.21 0.00	39.23 -0.27 0.00	44.26 -0.22 0.00	47.52 -0.14 0.00	42.57 -0.43 0.00	40.96 -0.33 0.00	36.21 -0.44 0.00
HEMPSTEAD___ 23647	37.74 2.76 0.00	35.42 2.53 0.00	32.87 2.03 0.00	32.40 1.80 0.00	32.67 2.05 0.00	36.58 3.02 0.00	46.84 4.81 -0.88	55.37 4.69 -5.57	56.82 6.05 -1.55	58.04 6.23 -0.70	61.91 5.97 -7.02	60.43 6.15 -3.03	59.38 5.92 -5.70	59.46 5.45 -10.74	51.32 5.29 -3.69	58.16 5.27 -11.02	61.23 5.08 -16.19	61.05 5.32 -14.21	60.91 5.06 -16.36	62.11 5.70 -11.93	62.33 6.01 -8.66	60.99 5.37 -12.61	62.64 5.04 -16.31	43.15 4.10 -2.40
HICKLING___1 23621	35.75 0.77 0.00	33.67 0.79 0.00	31.73 0.89 0.00	31.54 0.95 0.00	31.65 1.04 0.00	34.86 1.31 0.00	43.01 1.85 0.00	48.52 2.08 -1.33	51.33 1.87 -0.25	53.04 1.94 0.01	51.20 1.81 -0.47	52.93 1.69 0.00	49.49 1.67 -0.05	45.16 1.56 -0.34	44.12 1.44 -0.34	43.23 1.42 0.06	41.64 1.40 -0.28	42.39 0.87 0.00	41.02 0.83 -0.69	47.27 1.07 -1.72	49.96 1.19 -1.10	43.97 0.81 -0.16	42.20 0.91 0.00	36.75 0.11 0.00
HICKLING___2 23622	35.75 0.77 0.00	33.67 0.79 0.00	31.73 0.89 0.00	31.54 0.95 0.00	31.65 1.04 0.00	34.86 1.31 0.00	43.01 1.85 0.00	48.52 2.08 -1.33	51.33 1.87 -0.25	53.04 1.94 0.01	51.20 1.81 -0.47	52.93 1.69 0.00	49.49 1.67 -0.05	45.16 1.56 -0.34	44.12 1.44 -0.34	43.23 1.42 0.06	41.64 1.40 -0.28	42.39 0.87 0.00	41.02 0.83 -0.69	47.27 1.07 -1.72	49.96 1.19 -1.10	43.97 0.81 -0.16	42.20 0.91 0.00	36.75 0.11 0.00
HIGH FALLS___HY 23754	36.06 1.09 0.00	33.87 0.99 0.00	31.69 0.86 0.00	31.42 0.83 0.00	31.50 0.89 0.00	34.76 1.21 0.00	43.79 2.64 0.00	53.72 3.07 -5.54	53.99 3.25 -1.53	55.15 3.42 -0.62	54.49 3.28 -2.29	54.68 3.43 0.00	51.22 3.25 -0.21	47.82 2.94 -1.61	46.97 3.05 -1.58	44.88 3.02 0.00	44.06 3.00 -1.10	44.51 2.99 0.00	45.21 2.92 -2.79	54.90 3.47 -6.95	55.88 3.76 -4.45	46.75 3.10 -0.65	44.27 2.97 0.00	38.81 2.16 0.00
HILLBURN___GT 23639	36.97 1.99 0.00	34.69 1.81 0.00	32.46 1.63 0.00	32.18 1.59 0.00	32.29 1.68 0.00	35.73 2.18 0.00	45.02 3.87 0.00	54.81 4.37 -5.32	55.71 5.02 -1.47	56.97 5.27 -0.59	56.12 4.99 -2.20	56.47 5.23 0.00	52.93 4.97 -0.20	49.40 4.58 -1.55	48.34 4.49 -1.52	46.34 4.48 0.00	45.34 4.32 -1.06	45.96 4.44 0.00	46.49 4.31 -2.68	55.97 4.81 -6.68	57.14 5.20 -4.28	48.14 4.51 -0.63	45.54 4.25 0.00	39.87 3.23 0.00
HISHELDN_WT_PWR 323625	33.72 -1.26 0.00	31.93 -0.95 0.00	30.37 -0.46 0.00	30.34 -0.25 0.00	30.37 -0.25 0.00	33.15 -0.40 0.00	39.46 -1.69 0.00	43.72 -2.12 -0.73	46.14 -3.15 -0.08	47.76 -3.27 0.08	46.15 -2.99 -0.22	47.86 -3.38 0.00	44.88 -2.92 -0.03	41.01 -2.42 -0.16	40.22 -2.29 -0.17	39.42 -2.38 0.06	37.89 -2.24 -0.16	40.23 -1.29 0.00	38.81 -1.18 -0.50	44.43 -1.29 -1.23	46.98 -1.48 -0.79	41.61 -1.51 -0.12	40.30 -0.99 0.00	34.89 -1.76 0.00
HOLTSVILLE_IC_1 23690	38.12 3.15 0.00	36.13 3.26 0.00	33.45 2.62 0.00	32.88 2.30 0.00	33.21 2.60 0.00	37.28 3.72 0.00	47.43 6.09 -0.19	56.40 5.73 -5.56	58.05 7.28 -1.55	59.32 7.52 -0.70	59.73 7.19 -3.61	59.45 7.33 -0.88	56.55 7.07 -1.72	54.04 6.66 -4.11	51.00 6.39 -2.26	51.28 6.41 -3.02	55.55 6.27 -9.32	55.82 6.64 -7.67	56.11 6.44 -10.17	60.00 7.30 -8.22	60.76 7.58 -5.52	55.87 6.84 -6.04	52.19 6.57 -4.34	41.98 4.80 -0.53

HOLTSVILLE_IC_10 23699	38.40 3.43 0.00	36.36 3.48 0.00	33.66 2.83 0.00	33.07 2.48 0.00	33.42 2.81 0.00	37.54 3.99 0.00	47.82 6.46 -0.21	56.81 6.13 -5.56	58.49 7.73 -1.55	59.77 7.97 -0.70	60.26 7.68 -3.66	59.94 7.79 -0.91	57.04 7.50 -1.77	54.57 7.10 -4.20	51.41 6.77 -2.29	51.77 6.78 -3.12	56.04 6.67 -9.41	56.29 7.02 -7.75	56.58 6.83 -10.25	60.49 7.74 -8.27	61.23 8.01 -5.56	56.34 7.22 -6.12	52.72 6.93 -4.50	42.34 5.13 -0.57
HOLTSVILLE_IC_2 23691	38.12 3.15 0.00	36.13 3.26 0.00	33.45 2.62 0.00	32.88 2.30 0.00	33.21 2.60 0.00	37.28 3.72 0.00	47.43 6.09 -0.19	56.40 5.73 -5.56	58.05 7.28 -1.55	59.32 7.52 -0.70	59.73 7.19 -3.61	59.45 7.33 -0.88	56.55 7.07 -1.72	54.04 6.66 -4.11	51.00 6.39 -2.26	51.28 6.41 -3.02	55.55 6.27 -9.32	55.82 6.64 -7.67	56.11 6.44 -10.17	60.00 7.30 -8.22	60.76 7.58 -5.52	55.87 6.84 -6.04	52.19 6.57 -4.34	41.98 4.80 -0.53
HOLTSVILLE_IC_3 23692	38.12 3.15 0.00	36.13 3.26 0.00	33.45 2.62 0.00	32.88 2.30 0.00	33.21 2.60 0.00	37.28 3.72 0.00	47.43 6.09 -0.19	56.40 5.73 -5.56	58.05 7.28 -1.55	59.32 7.52 -0.70	59.73 7.19 -3.61	59.45 7.33 -0.88	56.55 7.07 -1.72	54.04 6.66 -4.11	51.00 6.39 -2.26	51.28 6.41 -3.02	55.55 6.27 -9.32	55.82 6.64 -7.67	56.11 6.44 -10.17	60.00 7.30 -8.22	60.76 7.58 -5.52	55.87 6.84 -6.04	52.19 6.57 -4.34	41.98 4.80 -0.53
HOLTSVILLE_IC_4 23693	38.12 3.15 0.00	36.13 3.26 0.00	33.45 2.62 0.00	32.88 2.30 0.00	33.21 2.60 0.00	37.28 3.72 0.00	47.43 6.09 -0.19	56.40 5.73 -5.56	58.05 7.28 -1.55	59.32 7.52 -0.70	59.73 7.19 -3.61	59.45 7.33 -0.88	56.55 7.07 -1.72	54.04 6.66 -4.11	51.00 6.39 -2.26	51.28 6.41 -3.02	55.55 6.27 -9.32	55.82 6.64 -7.67	56.11 6.44 -10.17	60.00 7.30 -8.22	60.76 7.58 -5.52	55.87 6.84 -6.04	52.19 6.57 -4.34	41.98 4.80 -0.53
HOLTSVILLE_IC_5 23694	38.12 3.15 0.00	36.13 3.26 0.00	33.45 2.62 0.00	32.88 2.30 0.00	33.21 2.60 0.00	37.28 3.72 0.00	47.43 6.09 -0.19	56.40 5.73 -5.56	58.05 7.28 -1.55	59.32 7.52 -0.70	59.73 7.19 -3.61	59.45 7.33 -0.88	56.55 7.07 -1.72	54.04 6.66 -4.11	51.00 6.39 -2.26	51.28 6.41 -3.02	55.55 6.27 -9.32	55.82 6.64 -7.67	56.11 6.44 -10.17	60.00 7.30 -8.22	60.76 7.58 -5.52	55.87 6.84 -6.04	52.19 6.57 -4.34	41.98 4.80 -0.53
HOLTSVILLE_IC_6 23695	38.40 3.43 0.00	36.36 3.48 0.00	33.66 2.83 0.00	33.07 2.48 0.00	33.42 2.81 0.00	37.54 3.99 0.00	47.82 6.46 -0.21	56.81 6.13 -5.56	58.49 7.73 -1.55	59.77 7.97 -0.70	60.26 7.68 -3.66	59.94 7.79 -0.91	57.04 7.50 -1.77	54.57 7.10 -4.20	51.41 6.77 -2.29	51.77 6.78 -3.12	56.04 6.67 -9.41	56.29 7.02 -7.75	56.58 6.83 -10.25	60.49 7.74 -8.27	61.23 8.01 -5.56	56.34 7.22 -6.12	52.72 6.93 -4.50	42.34 5.13 -0.57
HOLTSVILLE_IC_7 23696	38.40 3.43 0.00	36.36 3.48 0.00	33.66 2.83 0.00	33.07 2.48 0.00	33.42 2.81 0.00	37.54 3.99 0.00	47.82 6.46 -0.21	56.81 6.13 -5.56	58.49 7.73 -1.55	59.77 7.97 -0.70	60.26 7.68 -3.66	59.94 7.79 -0.91	57.04 7.50 -1.77	54.57 7.10 -4.20	51.41 6.77 -2.29	51.77 6.78 -3.12	56.04 6.67 -9.41	56.29 7.02 -7.75	56.58 6.83 -10.25	60.49 7.74 -8.27	61.23 8.01 -5.56	56.34 7.22 -6.12	52.72 6.93 -4.50	42.34 5.13 -0.57
HOLTSVILLE_IC_8 23697	38.40 3.43 0.00	36.36 3.48 0.00	33.66 2.83 0.00	33.07 2.48 0.00	33.42 2.81 0.00	37.54 3.99 0.00	47.82 6.46 -0.21	56.81 6.13 -5.56	58.49 7.73 -1.55	59.77 7.97 -0.70	60.26 7.68 -3.66	59.94 7.79 -0.91	57.04 7.50 -1.77	54.57 7.10 -4.20	51.41 6.77 -2.29	51.77 6.78 -3.12	56.04 6.67 -9.41	56.29 7.02 -7.75	56.58 6.83 -10.25	60.49 7.74 -8.27	61.23 8.01 -5.56	56.34 7.22 -6.12	52.72 6.93 -4.50	42.34 5.13 -0.57
HOLTSVILLE_IC_9 23698	38.40 3.43 0.00	36.36 3.48 0.00	33.66 2.83 0.00	33.07 2.48 0.00	33.42 2.81 0.00	37.54 3.99 0.00	47.82 6.46 -0.21	56.81 6.13 -5.56	58.49 7.73 -1.55	59.77 7.97 -0.70	60.26 7.68 -3.66	59.94 7.79 -0.91	57.04 7.50 -1.77	54.57 7.10 -4.20	51.41 6.77 -2.29	51.77 6.78 -3.12	56.04 6.67 -9.41	56.29 7.02 -7.75	56.58 6.83 -10.25	60.49 7.74 -8.27	61.23 8.01 -5.56	56.34 7.22 -6.12	52.72 6.93 -4.50	42.34 5.13 -0.57
HOWARD_WT_PWR 323690	36.13 1.15 0.00	34.00 1.12 0.00	31.94 1.11 0.00	31.69 1.10 0.00	31.77 1.16 0.00	35.13 1.58 0.00	43.50 2.34 0.00	48.89 2.62 -1.16	51.82 2.41 -0.20	53.53 2.45 0.03	51.52 2.20 -0.40	53.24 2.00 0.00	49.67 1.86 -0.05	45.20 1.64 -0.29	44.07 1.44 -0.29	43.52 1.72 0.06	41.85 1.64 -0.25	41.48 -0.04 0.00	39.97 -0.12 -0.58	45.98 0.04 -1.45	48.64 0.05 -0.93	42.92 -0.21 -0.14	41.33 0.04 0.00	35.91 -0.73 0.00
HQ_GEN_CEDARS 23644	33.54 -1.44 0.00	31.50 -1.38 0.00	29.44 -1.39 0.00	29.09 -1.50 0.00	28.93 -1.68 0.00	31.41 -2.15 0.00	37.36 -3.79 0.00	35.09 -3.29 6.73	35.52 -3.69 10.00	35.92 -3.68 11.51	36.75 -3.87 8.30	47.81 -3.43 0.00	44.32 -3.44 0.00	34.62 -3.42 5.23	34.46 -3.39 4.49	34.37 -3.35 4.15	33.67 -2.88 3.42	33.48 -3.16 4.89	33.52 -3.04 2.94	33.53 -3.20 7.75	33.36 -3.48 10.83	39.04 -3.95 0.00	38.85 -2.44 0.00	34.89 -1.76 0.00
HQ_GEN_CEDARS_PROXY 323590	33.54 -1.44 0.00	31.50 -1.38 0.00	29.44 -1.39 0.00	29.09 -1.50 0.00	28.93 -1.68 0.00	31.41 -2.15 0.00	37.36 -3.79 0.00	35.09 -3.29 6.73	35.52 -3.69 10.00	35.92 -3.68 11.51	36.75 -3.87 8.30	47.81 -3.43 0.00	44.32 -3.44 0.00	34.62 -3.42 5.23	34.46 -3.39 4.49	34.37 -3.35 4.15	33.67 -2.88 3.42	33.48 -3.16 4.89	33.52 -3.04 2.94	33.53 -3.20 7.75	33.36 -3.48 10.83	39.04 -3.95 0.00	38.85 -2.44 0.00	34.89 -1.76 0.00
HQ_GEN_IMPORT 323601	34.35 -0.63 0.00	32.25 -0.63 0.00	30.21 -0.62 0.00	29.95 -0.64 0.00	29.91 -0.70 0.00	32.58 -0.97 0.00	39.50 -1.65 0.00	35.26 -1.71 8.13	35.26 -1.87 12.08	35.26 -1.94 13.90	37.03 -1.86 10.03	49.45 -1.80 0.00	45.95 -1.82 0.00	35.26 -1.69 6.32	35.26 -1.65 5.43	35.26 -1.59 5.01	35.26 -1.28 3.42	35.26 -1.37 4.89	35.26 -1.30 2.94	35.26 -1.47 7.75	35.26 -1.57 10.83	40.61 -1.38 1.01	41.44 -0.87 -1.01	36.06 -0.59 0.00
HQ_GEN_WHEEL 23651	34.35 -0.63 0.00	32.25 -0.63 0.00	30.21 -0.62 0.00	29.95 -0.64 0.00	29.91 -0.70 0.00	32.58 -0.97 0.00	39.50 -1.65 0.00	35.26 -1.71 8.13	35.26 -1.87 12.08	35.26 -1.94 13.90	37.03 -1.86 10.03	49.45 -1.80 0.00	45.95 -1.82 0.00	35.26 -1.69 6.32	35.26 -1.65 5.43	35.26 -1.59 5.01	35.26 -1.28 3.42	35.26 -1.37 4.89	35.26 -1.30 2.94	35.26 -1.47 7.75	35.26 -1.57 10.83	40.61 -1.38 1.01	41.44 -0.87 -1.01	36.06 -0.59 0.00
HUDSON_AVE_GT_3 23810	37.29 2.31 0.00	34.99 2.11 0.00	32.68 1.85 0.00	32.39 1.80 0.00	32.51 1.90 0.00	36.00 2.45 0.00	45.40 4.24 0.00	55.47 4.78 -5.58	56.64 5.51 -1.91	59.29 5.72 -2.46	60.80 5.53 -6.36	60.79 5.69 -3.85	57.66 5.44 -4.46	56.50 5.02 -8.22	55.14 4.91 -7.89	54.66 4.85 -7.95	55.23 4.71 -10.56	54.63 4.90 -8.22	53.97 4.70 -9.77	56.73 5.25 -7.00	57.73 5.57 -4.49	48.57 4.90 -0.68	45.93 4.62 -0.02	40.28 3.63 0.00
HUDSON_AVE_GT_4 23540	37.29 2.31 0.00	34.99 2.11 0.00	32.68 1.85 0.00	32.39 1.80 0.00	32.51 1.90 0.00	36.00 2.45 0.00	45.40 4.24 0.00	55.47 4.78 -5.58	56.64 5.51 -1.91	59.29 5.72 -2.46	60.80 5.53 -6.36	60.79 5.69 -3.85	57.66 5.44 -4.46	56.50 5.02 -8.22	55.14 4.91 -7.89	54.66 4.85 -7.95	55.23 4.71 -10.56	54.63 4.90 -8.22	53.97 4.70 -9.77	56.73 5.25 -7.00	57.73 5.57 -4.49	48.57 4.90 -0.68	45.93 4.62 -0.02	40.28 3.63 0.00

HUDSON_AVE_GT_5 23657	37.29 2.31 0.00	34.99 2.11 0.00	32.68 1.85 0.00	32.39 1.80 0.00	32.51 1.90 0.00	36.00 2.45 0.00	45.40 4.24 0.00	55.47 4.78 -5.58	56.64 5.51 -1.91	59.29 5.72 -2.46	60.80 5.53 -6.36	60.79 5.69 -3.85	57.66 5.44 -4.46	56.50 5.02 -8.22	55.14 4.91 -7.89	54.66 4.85 -7.95	55.23 4.71 -10.56	54.63 4.90 -8.22	53.97 4.70 -9.77	56.73 5.25 -7.00	57.73 5.57 -4.49	48.57 4.90 -0.68	45.93 4.62 -0.02	40.28 3.63 0.00
HUDSON_AVE_10 24168	37.15 2.17 0.00	34.85 1.97 0.00	32.56 1.73 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.90 2.35 0.00	45.27 4.11 0.00	55.20 4.51 -5.58	55.95 5.17 -1.57	57.19 5.36 -0.71	56.55 5.14 -2.49	56.76 5.33 -0.18	53.29 5.11 -0.41	49.90 4.72 -1.92	48.79 4.57 -1.88	46.79 4.56 -0.36	46.72 4.44 -2.32	47.19 4.57 -1.10	47.76 4.42 -3.84	56.38 4.89 -7.00	57.44 5.29 -4.49	48.28 4.60 -0.68	45.68 4.37 -0.02	40.13 3.48 0.00
HUNTER MOUNT___DRP 323613	37.08 2.10 0.00	34.82 1.94 0.00	32.65 1.82 0.00	32.36 1.77 0.00	32.42 1.81 0.00	35.84 2.28 0.00	44.94 3.78 0.00	55.44 4.29 -6.04	55.56 4.68 -1.67	56.69 4.91 -0.67	56.12 4.70 -2.50	56.12 4.87 0.00	52.53 4.54 -0.23	49.14 4.11 -1.75	48.09 4.02 -1.72	45.84 3.98 0.00	45.00 3.84 -1.20	45.38 3.86 0.00	46.30 3.75 -3.05	56.47 4.40 -7.58	57.38 4.86 -4.86	47.84 4.13 -0.71	44.96 3.67 0.00	39.72 3.08 0.00
HUNTINGTON_RES_REC 323705	37.84 2.87 0.00	35.61 2.73 0.00	32.95 2.13 0.00	32.42 1.84 0.00	32.75 2.14 0.00	36.74 3.19 0.00	46.62 5.27 -0.20	55.50 4.83 -5.56	57.06 6.30 -1.55	58.24 6.44 -0.70	58.70 6.21 -3.56	58.55 6.46 -0.85	55.73 6.30 -1.66	53.22 5.93 -4.02	50.38 5.76 -2.28	50.50 5.74 -2.90	54.77 5.59 -9.22	54.94 5.86 -7.57	55.23 5.65 -10.08	58.83 6.18 -8.17	59.57 6.43 -5.48	54.96 6.02 -5.94	51.11 5.66 -4.16	41.59 4.40 -0.55
HUNTLEY___63 23557	34.03 -0.94 0.00	32.22 -0.66 0.00	30.68 -0.15 0.00	30.65 0.06 0.00	30.67 0.06 0.00	33.45 -0.10 0.00	39.63 -1.52 0.00	43.87 -1.94 -0.70	46.28 -3.00 -0.07	47.96 -3.07 0.08	46.39 -2.74 -0.21	48.07 -3.18 0.00	45.12 -2.67 -0.03	41.17 -2.25 -0.15	40.43 -2.07 -0.16	39.62 -2.18 0.06	38.08 -2.04 -0.16	39.90 -1.62 0.00	38.47 -1.46 -0.43	43.88 -1.69 -1.08	46.40 -1.96 -0.69	41.21 -1.89 -0.10	40.09 -1.20 0.00	34.63 -2.02 0.00
HUNTLEY___64 23558	34.03 -0.94 0.00	32.22 -0.66 0.00	30.68 -0.15 0.00	30.65 0.06 0.00	30.67 0.06 0.00	33.45 -0.10 0.00	39.63 -1.52 0.00	43.87 -1.94 -0.70	46.28 -3.00 -0.07	47.96 -3.07 0.08	46.39 -2.74 -0.21	48.07 -3.18 0.00	45.12 -2.67 -0.03	41.17 -2.25 -0.15	40.43 -2.07 -0.16	39.62 -2.18 0.06	38.08 -2.04 -0.16	39.90 -1.62 0.00	38.47 -1.46 -0.43	43.88 -1.69 -1.08	46.40 -1.96 -0.69	41.21 -1.89 -0.10	40.09 -1.20 0.00	34.63 -2.02 0.00
HUNTLEY___65 23559	34.03 -0.94 0.00	32.22 -0.66 0.00	30.68 -0.15 0.00	30.65 0.06 0.00	30.67 0.06 0.00	33.45 -0.10 0.00	39.63 -1.52 0.00	43.87 -1.94 -0.70	46.28 -3.00 -0.07	47.96 -3.07 0.08	46.39 -2.74 -0.21	48.07 -3.18 0.00	45.12 -2.67 -0.03	41.17 -2.25 -0.15	40.43 -2.07 -0.16	39.62 -2.18 0.06	38.08 -2.04 -0.16	39.90 -1.62 0.00	38.47 -1.46 -0.43	43.88 -1.69 -1.08	46.40 -1.96 -0.69	41.21 -1.89 -0.10	40.09 -1.20 0.00	34.63 -2.02 0.00
HUNTLEY___66 23560	34.03 -0.94 0.00	32.22 -0.66 0.00	30.68 -0.15 0.00	30.65 0.06 0.00	30.67 0.06 0.00	33.45 -0.10 0.00	39.63 -1.52 0.00	43.87 -1.94 -0.70	46.28 -3.00 -0.07	47.96 -3.07 0.08	46.39 -2.74 -0.21	48.07 -3.18 0.00	45.12 -2.67 -0.03	41.17 -2.25 -0.15	40.43 -2.07 -0.16	39.62 -2.18 0.06	38.08 -2.04 -0.16	39.90 -1.62 0.00	38.47 -1.46 -0.43	43.88 -1.69 -1.08	46.40 -1.96 -0.69	41.21 -1.89 -0.10	40.09 -1.20 0.00	34.63 -2.02 0.00
HUNTLEY___67 23561	33.54 -1.44 0.00	31.73 -1.15 0.00	30.21 -0.62 0.00	30.16 -0.43 0.00	30.18 -0.43 0.00	32.92 -0.64 0.00	39.10 -2.06 0.00	43.25 -2.57 -0.71	45.60 -3.69 -0.07	47.19 -3.83 0.08	45.61 -3.52 -0.21	47.30 -3.94 0.00	44.40 -3.39 -0.03	40.57 -2.86 -0.16	39.79 -2.71 -0.16	39.04 -2.76 0.06	37.52 -2.60 -0.16	39.28 -2.24 0.00	37.85 -2.09 -0.44	43.18 -2.40 -1.09	45.65 -2.71 -0.70	40.61 -2.49 -0.10	39.43 -1.86 0.00	34.15 -2.49 0.00
HUNTLEY___68 23562	33.54 -1.44 0.00	31.73 -1.15 0.00	30.21 -0.62 0.00	30.16 -0.43 0.00	30.18 -0.43 0.00	32.92 -0.64 0.00	39.10 -2.06 0.00	43.25 -2.57 -0.71	45.60 -3.69 -0.07	47.19 -3.83 0.08	45.61 -3.52 -0.21	47.30 -3.94 0.00	44.40 -3.39 -0.03	40.57 -2.86 -0.16	39.79 -2.71 -0.16	39.04 -2.76 0.06	37.52 -2.60 -0.16	39.28 -2.24 0.00	37.85 -2.09 -0.44	43.18 -2.40 -1.09	45.65 -2.71 -0.70	40.61 -2.49 -0.10	39.43 -1.86 0.00	34.15 -2.49 0.00
HYLAND___LFGE 323620	35.75 0.77 0.00	33.70 0.82 0.00	31.82 0.99 0.00	31.66 1.07 0.00	31.77 1.16 0.00	35.03 1.47 0.00	43.13 1.98 0.00	48.07 2.03 -0.93	51.17 1.82 -0.13	52.99 1.94 0.06	51.08 1.86 -0.30	52.84 1.59 0.00	49.38 1.57 -0.04	44.92 1.43 -0.22	43.84 1.27 -0.23	43.05 1.25 0.06	41.36 1.20 -0.21	42.02 0.50 0.00	40.41 0.44 -0.48	46.25 0.58 -1.19	49.00 0.57 -0.76	43.33 0.22 -0.11	41.54 0.25 0.00	36.24 -0.40 0.00
INDECK___CORINTH 23802	36.20 1.22 0.00	34.03 1.15 0.00	31.85 1.02 0.00	31.60 1.01 0.00	31.75 1.13 0.00	35.03 1.47 0.00	43.79 2.64 0.00	55.05 2.75 -7.19	54.20 3.00 -1.98	55.08 3.17 -0.80	54.98 3.08 -2.97	54.22 2.97 0.00	50.71 2.67 -0.27	47.78 2.42 -2.09	46.68 2.28 -2.05	43.87 2.01 0.00	43.31 1.92 -1.43	43.51 1.99 0.00	44.94 1.82 -3.63	55.74 2.22 -9.03	55.73 2.29 -5.78	46.21 2.36 -0.85	43.19 1.90 0.00	38.48 1.83 0.00
INDECK___ILION 23567	35.64 0.66 0.00	33.47 0.59 0.00	31.35 0.52 0.00	31.11 0.52 0.00	31.10 0.49 0.00	34.12 0.57 0.00	41.97 0.82 0.00	45.78 0.90 0.24	49.85 0.98 0.35	51.73 1.02 0.40	49.66 1.03 0.29	52.27 1.02 0.00	48.72 0.95 0.00	44.00 0.91 0.18	43.07 0.89 0.16	42.55 0.84 0.15	40.80 0.84 0.00	42.35 0.83 0.00	40.25 0.75 0.00	45.33 0.84 0.00	48.57 0.90 0.00	43.77 0.77 0.00	42.03 0.74 0.00	37.23 0.58 0.00
INDECK___OLEAN 23982	35.54 0.56 0.00	33.57 0.69 0.00	31.85 1.02 0.00	31.82 1.22 0.00	31.96 1.35 0.00	35.23 1.68 0.00	42.96 1.81 0.00	48.39 2.48 -0.80	51.08 1.77 -0.10	52.93 1.89 0.07	51.08 1.91 -0.25	52.78 1.54 0.00	49.33 1.53 -0.03	44.97 1.51 -0.18	44.01 1.48 -0.19	42.97 1.17 0.06	41.22 1.08 -0.18	43.06 1.54 0.00	41.57 1.58 -0.48	47.65 1.96 -1.21	50.58 2.15 -0.77	44.61 1.50 -0.11	42.82 1.53 0.00	36.46 -0.18 0.00
INDECK___OSWEGO 23783	34.38 -0.59 0.00	32.35 -0.53 0.00	30.43 -0.40 0.00	30.22 -0.37 0.00	30.28 -0.34 0.00	33.22 -0.34 0.00	40.78 -0.37 0.00	44.81 -0.41 -0.10	48.23 -0.64 0.35	49.96 -0.67 0.48	48.13 -0.58 0.21	50.53 -0.72 0.00	47.16 -0.62 -0.02	42.63 -0.52 0.12	41.75 -0.51 0.09	41.13 -0.55 0.19	39.60 -0.44 -0.08	41.10 -0.42 0.00	39.27 -0.43 -0.21	44.56 -0.44 -0.52	47.52 -0.48 -0.33	42.53 -0.51 -0.05	40.80 -0.49 0.00	36.02 -0.62 0.00
INDECK___YERKES 23781	34.03 -0.94 0.00	32.22 -0.66 0.00	30.68 -0.15 0.00	30.65 0.06 0.00	30.67 0.06 0.00	33.45 -0.10 0.00	39.63 -1.52 0.00	43.87 -1.94 -0.70	46.28 -3.00 -0.07	47.96 -3.07 0.08	46.39 -2.74 -0.21	48.07 -3.18 0.00	45.12 -2.67 -0.03	41.17 -2.25 -0.15	40.43 -2.07 -0.16	39.62 -2.18 0.06	38.08 -2.04 -0.16	39.90 -1.62 0.00	38.47 -1.46 -0.43	43.88 -1.69 -1.08	46.40 -1.96 -0.69	41.21 -1.89 -0.10	40.09 -1.20 0.00	34.63 -2.02 0.00

INDIAN POINT_GT_1 24139	36.79 1.82 0.00	34.52 1.64 0.00	32.31 1.48 0.00	32.03 1.44 0.00	32.11 1.50 0.00	35.57 2.01 0.00	44.73 3.58 0.00	54.65 4.01 -5.52	55.37 4.62 -1.53	56.64 4.86 -0.67	55.98 4.65 -2.41	56.18 4.82 -0.12	52.74 4.63 -0.34	49.32 4.24 -1.81	48.26 4.15 -1.77	46.21 4.10 -0.25	45.35 4.00 -1.39	45.89 4.11 -0.26	46.49 3.99 -3.00	55.86 4.45 -6.93	56.87 4.77 -4.44	47.82 4.17 -0.65	45.22 3.92 0.00	39.65 3.01 0.00
INDIAN POINT_GT_2 23659	36.79 1.82 0.00	34.52 1.64 0.00	32.31 1.48 0.00	32.03 1.44 0.00	32.11 1.50 0.00	35.57 2.01 0.00	44.73 3.58 0.00	54.65 4.01 -5.52	55.37 4.62 -1.53	56.64 4.86 -0.67	55.98 4.65 -2.41	56.18 4.82 -0.12	52.74 4.63 -0.34	49.32 4.24 -1.81	48.26 4.15 -1.77	46.21 4.10 -0.25	45.35 4.00 -1.39	45.89 4.11 -0.26	46.49 3.99 -3.00	55.86 4.45 -6.93	56.87 4.77 -4.44	47.82 4.17 -0.65	45.22 3.92 0.00	39.65 3.01 0.00
INDIAN POINT_GT_3 24019	36.79 1.82 0.00	34.52 1.64 0.00	32.31 1.48 0.00	32.03 1.44 0.00	32.11 1.50 0.00	35.57 2.01 0.00	44.73 3.58 0.00	54.65 4.01 -5.52	55.37 4.62 -1.53	56.64 4.86 -0.67	55.98 4.65 -2.41	56.18 4.82 -0.12	52.74 4.63 -0.34	49.32 4.24 -1.81	48.26 4.15 -1.77	46.21 4.10 -0.25	45.35 4.00 -1.39	45.89 4.11 -0.26	46.49 3.99 -3.00	55.86 4.45 -6.93	56.87 4.77 -4.44	47.82 4.17 -0.65	45.22 3.92 0.00	39.65 3.01 0.00
INDIAN POINT___2 23530	36.69 1.71 0.00	34.46 1.58 0.00	32.25 1.42 0.00	31.93 1.34 0.00	32.05 1.44 0.00	35.50 1.95 0.00	44.65 3.50 0.00	54.50 3.92 -5.46	55.26 4.52 -1.52	56.53 4.75 -0.66	55.86 4.55 -2.39	56.08 4.71 -0.12	52.64 4.54 -0.34	49.22 4.15 -1.79	48.16 4.07 -1.75	46.17 4.06 -0.25	45.26 3.92 -1.38	45.85 4.07 -0.26	46.38 3.91 -2.97	55.70 4.36 -6.86	56.73 4.67 -4.39	47.73 4.09 -0.64	45.13 3.84 0.00	39.58 2.93 0.00
INDIAN POINT___3 23531	36.69 1.71 0.00	34.46 1.58 0.00	32.22 1.39 0.00	31.93 1.34 0.00	32.05 1.44 0.00	35.47 1.91 0.00	44.61 3.46 0.00	54.51 3.88 -5.52	55.23 4.48 -1.53	56.43 4.65 -0.67	55.78 4.45 -2.40	55.97 4.61 -0.11	52.54 4.44 -0.33	49.18 4.11 -1.80	48.13 4.02 -1.76	46.08 3.98 -0.23	45.21 3.88 -1.38	45.75 3.99 -0.24	46.36 3.87 -2.99	55.73 4.31 -6.93	56.73 4.62 -4.44	47.69 4.04 -0.65	45.09 3.80 0.00	39.54 2.89 0.00
IP CORINTH___1 23988	36.41 1.43 0.00	34.23 1.35 0.00	32.03 1.20 0.00	31.78 1.19 0.00	31.93 1.32 0.00	35.23 1.68 0.00	44.03 2.88 0.00	55.32 3.02 -7.19	54.45 3.25 -1.98	55.38 3.48 -0.80	55.22 3.33 -2.97	54.53 3.28 0.00	51.00 2.96 -0.27	48.00 2.64 -2.09	46.89 2.50 -2.05	44.12 2.26 0.00	43.51 2.12 -1.43	43.76 2.24 0.00	45.18 2.05 -3.63	56.00 2.49 -9.03	56.02 2.57 -5.78	46.47 2.62 -0.85	43.44 2.15 0.00	38.70 2.05 0.00
IP___TICONDEROGA 23804	37.88 2.90 0.00	35.64 2.76 0.00	33.39 2.56 0.00	33.16 2.57 0.00	33.34 2.72 0.00	36.71 3.15 0.00	45.80 4.65 0.00	57.12 5.05 -6.96	56.64 5.51 -1.92	57.71 5.82 -0.77	57.37 5.57 -2.88	56.67 5.43 0.00	53.04 5.01 -0.26	49.92 4.63 -2.02	48.98 4.66 -1.98	46.38 4.52 0.00	45.62 4.28 -1.38	46.21 4.69 0.00	47.31 4.31 -3.51	58.24 5.03 -8.73	58.45 5.20 -5.59	48.59 4.77 -0.82	45.42 4.13 0.00	40.20 3.55 0.00
ISLIP_RES_REC 323679	38.82 3.85 0.00	36.76 3.88 0.00	34.01 3.18 0.00	33.40 2.81 0.00	33.76 3.15 0.00	37.98 4.43 0.00	48.41 7.04 -0.22	57.53 6.85 -5.56	59.28 8.52 -1.55	60.60 8.79 -0.70	61.11 8.46 -3.73	60.81 8.61 -0.95	57.83 8.22 -1.85	55.30 7.70 -4.33	52.03 7.37 -2.33	52.52 7.37 -3.28	56.78 7.27 -9.55	57.04 7.64 -7.88	57.30 7.42 -10.37	61.28 8.45 -8.35	62.06 8.77 -5.62	57.12 7.87 -6.25	53.58 7.56 -4.73	42.86 5.61 -0.61
JARVIS____ 23743	35.12 0.14 0.00	33.01 0.13 0.00	30.95 0.12 0.00	30.71 0.12 0.00	30.73 0.12 0.00	33.72 0.17 0.00	41.44 0.29 0.00	45.19 0.32 0.24	49.21 0.35 0.35	51.06 0.36 0.40	48.97 0.34 0.29	51.55 0.31 0.00	48.05 0.29 0.00	43.35 0.26 0.18	42.44 0.26 0.16	41.97 0.25 0.15	40.24 0.28 0.00	41.81 0.29 0.00	39.78 0.28 0.00	44.80 0.31 0.00	48.00 0.34 0.00	43.30 0.30 0.00	41.54 0.25 0.00	36.83 0.18 0.00
JENNISON___1 23625	36.76 1.78 0.00	34.65 1.77 0.00	32.49 1.66 0.00	32.33 1.74 0.00	32.42 1.81 0.00	35.84 2.28 0.00	44.48 3.33 0.00	50.79 3.79 -1.89	53.62 3.89 -0.52	55.51 4.19 -0.21	53.71 4.01 -0.78	55.19 3.95 0.00	51.46 3.63 -0.07	47.10 3.29 -0.55	46.01 3.13 -0.54	44.92 3.05 0.00	43.37 3.04 -0.38	44.59 3.07 0.00	43.25 2.80 -0.95	50.13 3.29 -2.35	52.84 3.67 -1.51	46.14 2.93 -0.22	44.14 2.85 0.00	38.62 1.98 0.00
JENNISON___2 23626	36.73 1.75 0.00	34.62 1.74 0.00	32.46 1.63 0.00	32.27 1.68 0.00	32.39 1.77 0.00	35.80 2.25 0.00	44.45 3.29 0.00	50.70 3.70 -1.89	53.53 3.79 -0.52	55.41 4.09 -0.21	53.62 3.92 -0.78	55.09 3.85 0.00	51.37 3.53 -0.07	47.02 3.20 -0.55	45.93 3.05 -0.54	44.83 2.97 0.00	43.29 2.96 -0.38	44.51 2.99 0.00	43.21 2.76 -0.95	50.04 3.20 -2.35	52.75 3.58 -1.51	46.10 2.88 -0.22	44.10 2.81 0.00	38.59 1.94 0.00
KEDC PORT_JEFF_GT2 24210	38.30 3.32 0.00	36.30 3.42 0.00	33.60 2.78 0.00	33.00 2.42 0.00	33.33 2.72 0.00	37.41 3.86 0.00	47.65 6.30 -0.20	56.45 5.78 -5.56	58.10 7.33 -1.55	59.37 7.56 -0.70	59.84 7.29 -3.63	59.57 7.43 -0.89	56.67 7.16 -1.74	54.34 6.92 -4.15	51.22 6.60 -2.28	51.54 6.61 -3.06	55.71 6.39 -9.36	55.99 6.77 -7.70	56.30 6.60 -10.20	60.20 7.47 -8.24	60.97 7.77 -5.54	56.08 7.01 -6.07	52.55 6.86 -4.40	42.22 5.02 -0.55
KEDC PORT_JEFF_GT3 24211	38.30 3.32 0.00	36.30 3.42 0.00	33.60 2.78 0.00	33.00 2.42 0.00	33.33 2.72 0.00	37.41 3.86 0.00	47.65 6.30 -0.20	56.45 5.78 -5.56	58.10 7.33 -1.55	59.37 7.56 -0.70	59.84 7.29 -3.63	59.57 7.43 -0.89	56.67 7.16 -1.74	54.34 6.92 -4.15	51.22 6.60 -2.28	51.54 6.61 -3.06	55.71 6.39 -9.36	55.99 6.77 -7.70	56.30 6.60 -10.20	60.20 7.47 -8.24	60.97 7.77 -5.54	56.08 7.01 -6.07	52.55 6.86 -4.40	42.22 5.02 -0.55
KEDC_GLWD_GT4 24219	37.57 2.59 0.00	35.28 2.40 0.00	32.81 1.97 0.00	32.40 1.80 0.00	32.60 1.99 0.00	36.38 2.82 0.00	46.56 4.61 -0.80	55.32 4.65 -5.57	56.52 5.76 -1.55	57.78 5.98 -0.70	61.29 5.72 -6.65	59.98 5.94 -2.80	58.70 5.68 -5.26	58.51 5.23 -10.01	50.95 5.08 -3.53	57.06 5.06 -10.14	60.31 4.91 -15.43	60.11 5.11 -13.49	60.03 4.86 -15.67	61.47 5.47 -11.52	61.79 5.81 -8.31	60.00 5.11 -11.89	61.07 4.79 -14.99	42.77 3.92 -2.20
KEDC_GLWD_GT5 24220	37.57 2.59 0.00	35.28 2.40 0.00	32.81 1.97 0.00	32.40 1.80 0.00	32.60 1.99 0.00	36.38 2.82 0.00	46.56 4.61 -0.80	55.32 4.65 -5.57	56.52 5.76 -1.55	57.78 5.98 -0.70	61.29 5.72 -6.65	59.98 5.94 -2.80	58.70 5.68 -5.26	58.51 5.23 -10.01	50.95 5.08 -3.53	57.06 5.06 -10.14	60.31 4.91 -15.43	60.11 5.11 -13.49	60.03 4.86 -15.67	61.47 5.47 -11.52	61.79 5.81 -8.31	60.00 5.11 -11.89	61.07 4.79 -14.99	42.77 3.92 -2.20
KENSICO____ 23655	36.93 1.96 0.00	34.69 1.81 0.00	32.43 1.60 0.00	32.15 1.56 0.00	32.26 1.65 0.00	35.70 2.15 0.00	44.94 3.78 0.00	54.91 4.24 -5.56	55.64 4.87 -1.55	56.91 5.11 -0.69	56.26 4.89 -2.45	56.46 5.07 -0.15	53.01 4.87 -0.37	49.59 4.46 -1.86	48.53 4.36 -1.82	46.52 4.35 -0.30	45.62 4.19 -1.46	46.19 4.36 -0.31	46.75 4.19 -3.07	56.13 4.67 -6.98	57.13 5.00 -4.47	48.04 4.39 -0.66	45.42 4.13 0.00	39.83 3.19 0.00

KIAC_JFK_GT1 23816	37.15 2.17 0.00	34.85 1.97 0.00	32.56 1.73 0.00	32.24 1.65 0.00	32.39 1.77 0.00	35.94 2.38 0.00	45.19 4.04 0.00	54.84 4.15 -5.58	55.41 4.62 -1.57	56.63 4.80 -0.71	56.06 4.65 -2.49	56.19 4.77 -0.18	52.81 4.63 -0.41	49.43 4.24 -1.92	48.37 4.15 -1.88	46.33 4.10 -0.36	46.28 4.00 -2.32	46.77 4.15 -1.10	47.32 3.99 -3.84	55.94 4.45 -7.00	56.97 4.81 -4.49	47.80 4.13 -0.68	45.40 4.09 -0.02	39.98 3.33 0.00
KIAC_JFK_GT2 23817	37.15 2.17 0.00	34.85 1.97 0.00	32.56 1.73 0.00	32.24 1.65 0.00	32.39 1.77 0.00	35.94 2.38 0.00	45.19 4.04 0.00	54.84 4.15 -5.58	55.41 4.62 -1.57	56.63 4.80 -0.71	56.06 4.65 -2.49	56.19 4.77 -0.18	52.81 4.63 -0.41	49.43 4.24 -1.92	48.37 4.15 -1.88	46.33 4.10 -0.36	46.28 4.00 -2.32	46.77 4.15 -1.10	47.32 3.99 -3.84	55.94 4.45 -7.00	56.97 4.81 -4.49	47.80 4.13 -0.68	45.40 4.09 -0.02	39.98 3.33 0.00
KINTIGH____ 23543	33.05 -1.92 0.00	31.37 -1.51 0.00	29.97 -0.86 0.00	29.92 -0.67 0.00	29.94 -0.67 0.00	32.48 -1.08 0.00	38.52 -2.63 0.00	42.52 -3.20 -0.61	45.13 -4.13 -0.04	46.72 -4.29 0.09	45.08 -4.01 -0.17	46.84 -4.41 0.00	43.88 -3.92 -0.03	39.98 -3.42 -0.13	39.22 -3.26 -0.13	38.49 -3.31 0.06	36.98 -3.12 -0.14	38.61 -2.91 0.00	37.15 -2.73 -0.38	42.30 -3.12 -0.94	44.83 -3.43 -0.60	39.90 -3.18 -0.09	38.69 -2.60 0.00	33.71 -2.93 0.00
LEDERLE____ 23769	37.11 2.13 0.00	34.82 1.94 0.00	32.59 1.76 0.00	32.30 1.71 0.00	32.42 1.81 0.00	35.87 2.31 0.00	45.19 4.04 0.00	55.03 4.51 -5.41	55.88 5.17 -1.50	57.17 5.41 -0.65	56.44 5.18 -2.34	56.72 5.38 -0.09	53.23 5.16 -0.31	49.72 4.72 -1.73	48.65 4.62 -1.70	46.66 4.60 -0.20	45.70 4.44 -1.31	46.29 4.57 -0.20	46.82 4.42 -2.90	56.21 4.94 -6.79	57.35 5.34 -4.35	48.28 4.65 -0.64	45.67 4.37 0.00	39.98 3.33 0.00
LINDEN COGEN____ 23786	37.22 2.24 0.00	34.92 2.04 0.00	32.62 1.79 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 0.00	55.38 4.69 -5.58	56.54 5.41 -1.91	59.24 5.67 -2.46	60.71 5.43 -6.36	60.73 5.64 -3.85	57.62 5.40 -4.46	56.46 4.97 -8.22	55.06 4.83 -7.89	54.62 4.81 -7.95	55.19 4.67 -10.56	54.55 4.81 -8.22	53.93 4.66 -9.77	56.65 5.16 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.85 4.54 -0.02	40.20 3.55 0.00
LIPA_MISC_IPP 23656	38.16 3.18 0.00	36.23 3.36 0.00	33.51 2.68 0.00	32.94 2.36 0.00	33.27 2.66 0.00	37.34 3.79 0.00	47.56 6.21 -0.19	56.54 5.86 -5.56	58.19 7.43 -1.55	59.47 7.66 -0.70	59.93 7.39 -3.62	59.61 7.48 -0.89	56.70 7.21 -1.72	54.19 6.79 -4.12	51.13 6.52 -2.27	51.42 6.53 -3.03	55.72 6.44 -9.33	56.00 6.81 -7.67	56.27 6.60 -10.18	60.18 7.47 -8.23	60.96 7.77 -5.53	56.05 7.01 -6.05	52.33 6.69 -4.35	42.06 4.87 -0.54
LISF____SOLAR 323691	38.26 3.29 0.00	36.33 3.45 0.00	33.60 2.78 0.00	33.00 2.42 0.00	33.37 2.76 0.00	37.44 3.89 0.00	47.68 6.33 -0.20	56.72 6.05 -5.56	58.39 7.63 -1.55	59.67 7.87 -0.70	60.08 7.53 -3.63	59.77 7.64 -0.89	56.85 7.35 -1.73	54.33 6.92 -4.14	51.26 6.65 -2.27	51.56 6.66 -3.05	55.86 6.55 -9.34	56.14 6.93 -7.69	56.44 6.75 -10.19	60.37 7.65 -8.24	61.15 7.96 -5.53	56.20 7.14 -6.06	52.52 6.86 -4.38	42.17 4.98 -0.54
LITTLE FALLS____HYD 24013	36.10 1.12 0.00	33.90 1.02 0.00	31.66 0.83 0.00	31.42 0.83 0.00	31.38 0.77 0.00	34.39 0.84 0.00	42.30 1.15 0.00	46.09 1.22 0.24	50.14 1.28 0.35	52.09 1.38 0.40	50.00 1.37 0.29	52.63 1.38 0.00	49.05 1.29 0.00	44.21 1.12 0.18	43.28 1.10 0.16	42.76 1.05 0.15	41.00 1.04 0.00	42.56 1.04 0.00	40.49 0.99 0.00	45.60 1.11 0.00	48.90 1.24 0.00	44.07 1.08 0.00	42.32 1.03 0.00	37.49 0.84 0.00
LI_NEWBRDGE____DRP 323616	37.60 2.62 0.00	35.28 2.40 0.00	32.68 1.85 0.00	32.18 1.59 0.00	32.48 1.87 0.00	36.44 2.89 0.00	45.84 4.65 -0.04	55.00 4.33 -5.56	56.57 5.80 -1.55	57.83 6.03 -0.69	57.33 5.72 -2.69	57.48 5.94 -0.30	54.13 5.73 -0.64	50.86 5.28 -2.31	49.41 5.12 -1.94	47.81 5.11 -0.84	52.32 4.91 -7.45	52.55 5.15 -5.88	52.88 4.90 -8.48	57.17 5.47 -7.21	58.09 5.76 -4.67	52.45 5.20 -4.25	47.20 4.83 -1.08	40.71 3.96 -0.11
LONG_LAKE_PHOENIX 24014	34.70 -0.28 0.00	32.65 -0.23 0.00	30.68 -0.15 0.00	30.47 -0.12 0.00	30.52 -0.09 0.00	33.55 0.00 0.00	41.23 0.08 0.00	45.39 0.09 -0.19	50.06 1.08 0.23	51.83 1.07 0.36	49.88 1.07 0.11	52.27 1.02 0.00	48.79 1.00 -0.02	44.13 0.91 0.05	43.16 0.85 0.03	42.55 0.84 0.15	40.01 -0.04 -0.09	41.52 0.00 0.00	39.68 -0.04 -0.22	45.02 0.00 -0.54	48.01 0.00 -0.34	42.96 -0.09 -0.05	41.21 -0.08 0.00	36.35 -0.29 0.00
LOVETT____3 23632	36.27 1.29 0.00	34.06 1.18 0.00	31.85 1.02 0.00	31.57 0.98 0.00	31.68 1.07 0.00	35.07 1.51 0.00	44.12 2.96 0.00	53.83 3.29 -5.43	54.56 3.84 -1.51	55.79 4.04 -0.65	55.09 3.82 -2.35	55.29 3.95 -0.10	51.90 3.82 -0.31	48.52 3.50 -1.74	47.48 3.43 -1.71	45.50 3.43 -0.20	44.64 3.36 -1.32	45.17 3.44 -0.21	45.77 3.36 -2.91	54.98 3.69 -6.81	55.98 3.95 -4.36	47.08 3.44 -0.64	44.55 3.26 0.00	39.10 2.46 0.00
LOVETT____4 23642	36.73 1.75 0.00	34.49 1.61 0.00	32.25 1.42 0.00	31.97 1.38 0.00	32.08 1.47 0.00	35.50 1.95 0.00	44.69 3.54 0.00	54.46 3.92 -5.43	55.30 4.58 -1.51	56.51 4.75 -0.65	55.82 4.55 -2.35	56.06 4.71 -0.10	52.62 4.54 -0.31	49.17 4.15 -1.75	48.12 4.07 -1.71	46.13 4.06 -0.20	45.20 3.92 -1.32	45.80 4.07 -0.21	46.33 3.91 -2.92	55.66 4.36 -6.82	56.75 4.72 -4.37	47.72 4.09 -0.64	45.13 3.84 0.00	39.58 2.93 0.00
LOVETT____5 23593	36.73 1.75 0.00	34.49 1.61 0.00	32.25 1.42 0.00	31.97 1.38 0.00	32.08 1.47 0.00	35.50 1.95 0.00	44.69 3.54 0.00	54.46 3.92 -5.43	55.30 4.58 -1.51	56.51 4.75 -0.65	55.82 4.55 -2.35	56.06 4.71 -0.10	52.62 4.54 -0.31	49.17 4.15 -1.75	48.12 4.07 -1.71	46.13 4.06 -0.20	45.20 3.92 -1.32	45.80 4.07 -0.21	46.33 3.91 -2.92	55.66 4.36 -6.82	56.75 4.72 -4.37	47.72 4.09 -0.64	45.13 3.84 0.00	39.58 2.93 0.00
LOWER RAQUET____HYD 24057	33.26 -1.71 0.00	31.24 -1.64 0.00	29.20 -1.63 0.00	28.76 -1.83 0.00	28.41 -2.20 0.00	30.87 -2.69 0.00	37.07 -4.07 0.00	35.63 -3.70 5.79	36.39 -4.23 8.59	36.93 -4.29 9.89	37.38 -4.40 7.14	47.04 -4.20 0.00	43.56 -4.20 0.00	34.71 -4.07 4.49	34.37 -4.11 3.86	34.20 -4.10 3.56	36.36 -3.60 0.00	37.70 -3.82 0.00	35.79 -3.71 0.00	40.66 -3.83 0.00	43.47 -4.19 0.00	38.40 -4.60 0.00	38.07 -3.22 0.00	34.15 -2.49 0.00
LOWER____HUDSON 24059	36.86 1.89 0.00	34.69 1.81 0.00	32.46 1.63 0.00	32.21 1.62 0.00	32.33 1.71 0.00	35.64 2.08 0.00	44.20 3.05 0.00	55.61 3.47 -7.03	55.04 3.89 -1.94	55.98 4.09 -0.78	55.74 3.92 -2.91	55.14 3.89 0.00	51.61 3.58 -0.26	48.52 3.20 -2.05	47.27 2.92 -2.01	44.71 2.85 0.00	44.04 2.68 -1.40	44.34 2.82 0.00	45.69 2.65 -3.54	56.42 3.11 -8.83	56.56 3.24 -5.65	46.88 3.05 -0.83	43.97 2.68 0.00	39.21 2.56 0.00
LWR____OSWEGATCHIE_HYD 23850	33.44 -1.54 0.00	31.43 -1.45 0.00	29.48 -1.36 0.00	29.15 -1.44 0.00	28.96 -1.65 0.00	31.51 -2.05 0.00	38.39 -2.76 0.00	38.46 -2.53 4.12	40.14 -2.95 6.12	41.10 -2.97 7.05	40.80 -3.03 5.09	48.38 -2.87 0.00	44.85 -2.92 0.00	37.30 -2.77 3.20	36.63 -2.97 2.75	36.35 -2.97 2.54	37.36 -2.60 0.00	39.07 -2.45 0.00	37.09 -2.41 0.00	42.04 -2.45 0.00	45.09 -2.57 0.00	40.03 -2.97 0.00	39.19 -2.10 0.00	34.81 -1.83 0.00

LYONS_FALL_HYD 23570	34.66 -0.32 0.00	32.62 -0.26 0.00	30.62 -0.21 0.00	30.38 -0.21 0.00	30.40 -0.21 0.00	33.35 -0.20 0.00	41.11 -0.04 0.00	44.16 0.14 1.08	47.66 0.05 1.61	49.41 0.15 1.85	47.68 0.10 1.33	51.30 0.05 0.00	47.72 -0.05 0.00	42.39 -0.04 0.84	41.49 -0.13 0.72	41.03 -0.17 0.67	39.92 -0.04 0.00	41.31 -0.21 0.00	39.23 -0.27 0.00	44.26 -0.22 0.00	47.52 -0.14 0.00	42.57 -0.43 0.00	40.96 -0.33 0.00	36.21 -0.44 0.00
MADISON___COUNTY_LFGE 323628	35.43 0.45 0.00	33.34 0.46 0.00	31.29 0.46 0.00	31.08 0.49 0.00	31.13 0.52 0.00	34.23 0.67 0.00	42.18 1.03 0.00	46.21 1.22 0.12	50.02 1.23 0.43	51.95 1.38 0.53	49.92 1.32 0.32	52.53 1.28 0.00	48.92 1.14 -0.01	44.16 1.08 0.19	43.20 1.01 0.16	42.63 0.96 0.20	40.96 0.96 -0.04	42.47 0.96 0.00	40.43 0.83 -0.10	45.72 0.98 -0.26	48.97 1.14 -0.16	43.88 0.86 -0.02	42.07 0.78 0.00	37.09 0.44 0.00
MAPLE_RIDGE_WT_1 323574	34.63 -0.35 0.00	32.55 -0.33 0.00	30.40 -0.43 0.00	30.01 -0.58 0.00	29.88 -0.73 0.00	32.62 -0.94 0.00	39.88 -1.28 0.00	42.76 -1.31 1.04	46.50 -1.43 1.29	48.14 -1.53 1.44	46.25 -1.57 1.11	49.60 -1.64 0.00	46.08 -1.67 0.01	41.01 -1.56 0.70	40.25 -1.48 0.61	39.93 -1.42 0.51	38.68 -1.24 0.04	40.19 -1.33 0.00	38.09 -1.30 0.11	42.75 -1.47 0.27	45.87 -1.62 0.17	41.43 -1.55 0.02	39.97 -1.32 0.00	35.55 -1.10 0.00
MAPLE_RIDGE_WT_2 323611	34.63 -0.35 0.00	32.55 -0.33 0.00	30.40 -0.43 0.00	30.01 -0.58 0.00	29.88 -0.73 0.00	32.62 -0.94 0.00	39.88 -1.28 0.00	42.76 -1.31 1.04	46.50 -1.43 1.29	48.14 -1.53 1.44	46.25 -1.57 1.11	49.60 -1.64 0.00	46.08 -1.67 0.01	41.01 -1.56 0.70	40.25 -1.48 0.61	39.93 -1.42 0.51	38.68 -1.24 0.04	40.19 -1.33 0.00	38.09 -1.30 0.11	42.75 -1.47 0.27	45.87 -1.62 0.17	41.43 -1.55 0.02	39.97 -1.32 0.00	35.55 -1.10 0.00
MARBLE_RIVER_WT_PWR 323696	34.00 -0.98 0.00	31.89 -0.99 0.00	29.72 -1.11 0.00	29.37 -1.22 0.00	29.17 -1.44 0.00	31.68 -1.88 0.00	38.51 -2.63 0.00	35.25 -2.71 7.15	35.49 -3.10 10.63	35.81 -3.07 12.23	37.11 -2.99 8.83	48.27 -2.97 0.00	44.85 -2.92 0.00	34.86 -2.86 5.56	34.56 -3.01 4.77	34.44 -3.01 4.41	33.67 -2.88 3.42	33.44 -3.20 4.89	33.44 -3.12 2.94	33.53 -3.20 7.75	33.31 -3.53 10.83	39.56 -3.44 0.00	38.61 -2.68 0.00	34.67 -1.98 0.00
MG INDUSTRY___DRP 24185	36.27 1.29 0.00	34.10 1.22 0.00	31.94 1.11 0.00	31.66 1.07 0.00	31.75 1.13 0.00	35.00 1.44 0.00	43.37 2.22 0.00	54.41 2.39 -6.91	53.88 2.75 -1.91	54.74 2.86 -0.77	54.52 2.74 -2.86	54.01 2.77 0.00	50.65 2.63 -0.26	47.65 2.38 -2.01	46.64 2.33 -1.97	44.16 2.30 0.00	43.53 2.20 -1.37	43.80 2.28 0.00	45.20 2.21 -3.49	55.65 2.49 -8.68	55.89 2.67 -5.56	46.22 2.41 -0.81	43.48 2.19 0.00	38.62 1.98 0.00
MID___OSWEGATCHIE_HYD 23849	33.44 -1.54 0.00	31.43 -1.45 0.00	29.48 -1.36 0.00	29.15 -1.44 0.00	28.96 -1.65 0.00	31.51 -2.05 0.00	38.39 -2.76 0.00	38.46 -2.53 4.12	40.14 -2.95 6.12	41.10 -2.97 7.05	40.80 -3.03 5.09	48.38 -2.87 0.00	44.85 -2.92 0.00	37.30 -2.77 3.20	36.63 -2.97 2.75	36.35 -2.97 2.54	37.36 -2.60 0.00	39.07 -2.45 0.00	37.09 -2.41 0.00	42.04 -2.45 0.00	45.09 -2.57 0.00	40.03 -2.97 0.00	39.19 -2.10 0.00	34.81 -1.83 0.00
MID___RAQUETTE_HYD 23851	33.26 -1.71 0.00	31.24 -1.64 0.00	29.20 -1.63 0.00	28.76 -1.83 0.00	28.41 -2.20 0.00	30.87 -2.69 0.00	37.07 -4.07 0.00	35.63 -3.70 5.79	36.39 -4.23 8.59	36.93 -4.29 9.89	37.38 -4.40 7.14	47.04 -4.20 0.00	43.56 -4.20 0.00	34.71 -4.07 4.49	34.37 -4.11 3.86	34.20 -4.10 3.56	36.36 -3.60 0.00	37.70 -3.82 0.00	35.79 -3.71 0.00	40.66 -3.83 0.00	43.47 -4.19 0.00	38.40 -4.60 0.00	38.07 -3.22 0.00	34.15 -2.49 0.00
MILLIKEN___1 23584	35.57 0.59 0.00	33.50 0.62 0.00	31.48 0.65 0.00	31.29 0.70 0.00	31.38 0.77 0.00	34.53 0.97 0.00	42.55 1.40 0.00	47.61 1.62 -0.87	50.88 1.57 -0.09	52.69 1.68 0.10	50.79 1.61 -0.26	52.78 1.54 0.00	49.23 1.43 -0.04	44.76 1.30 -0.19	43.77 1.23 -0.20	42.96 1.17 0.08	41.36 1.20 -0.20	42.76 1.24 0.00	41.10 1.10 -0.50	47.10 1.38 -1.24	49.98 1.52 -0.79	44.27 1.16 -0.12	42.41 1.12 0.00	37.23 0.58 0.00
MILLIKEN___2 23585	35.57 0.59 0.00	33.50 0.62 0.00	31.48 0.65 0.00	31.29 0.70 0.00	31.38 0.77 0.00	34.53 0.97 0.00	42.55 1.40 0.00	47.61 1.62 -0.87	50.88 1.57 -0.09	52.69 1.68 0.10	50.79 1.61 -0.26	52.78 1.54 0.00	49.23 1.43 -0.04	44.76 1.30 -0.19	43.77 1.23 -0.20	42.96 1.17 0.08	41.36 1.20 -0.20	42.76 1.24 0.00	41.10 1.10 -0.50	47.10 1.38 -1.24	49.98 1.52 -0.79	44.27 1.16 -0.12	42.41 1.12 0.00	37.23 0.58 0.00
MILLIKEN___DIESEL 23629	35.57 0.59 0.00	33.50 0.62 0.00	31.48 0.65 0.00	31.29 0.70 0.00	31.38 0.77 0.00	34.53 0.97 0.00	42.55 1.40 0.00	47.61 1.62 -0.87	50.88 1.57 -0.09	52.69 1.68 0.10	50.79 1.61 -0.26	52.78 1.54 0.00	49.23 1.43 -0.04	44.76 1.30 -0.19	43.77 1.23 -0.20	42.96 1.17 0.08	41.36 1.20 -0.20	42.76 1.24 0.00	41.10 1.10 -0.50	47.10 1.38 -1.24	49.98 1.52 -0.79	44.27 1.16 -0.12	42.41 1.12 0.00	37.23 0.58 0.00
MILLSEAT___LFGE 323607	34.03 -0.94 0.00	32.19 -0.69 0.00	30.62 -0.21 0.00	30.62 0.03 0.00	30.64 0.03 0.00	33.45 -0.10 0.00	39.75 -1.40 0.00	43.87 -1.89 -0.65	46.42 -2.86 -0.06	48.05 -2.97 0.09	46.46 -2.64 -0.19	48.12 -3.13 0.00	45.17 -2.63 -0.03	41.20 -2.21 -0.14	40.41 -2.07 -0.15	39.62 -2.18 0.06	38.03 -2.08 -0.15	39.86 -1.66 0.00	38.36 -1.54 -0.40	43.75 -1.74 -1.00	46.26 -2.05 -0.64	41.11 -1.98 -0.09	39.89 -1.40 0.00	34.63 -2.02 0.00
MODEL_CITY_ENERGY 24167	33.51 -1.47 0.00	31.73 -1.15 0.00	30.24 -0.59 0.00	30.22 -0.37 0.00	30.21 -0.40 0.00	32.95 -0.60 0.00	38.76 -2.39 0.00	42.77 -3.02 -0.69	45.10 -4.18 -0.07	46.68 -4.34 0.09	45.16 -3.96 -0.20	46.79 -4.46 0.00	43.97 -3.82 -0.03	40.13 -3.29 -0.15	39.41 -3.09 -0.16	38.62 -3.18 0.06	37.12 -3.00 -0.16	38.90 -2.61 0.00	37.51 -2.41 -0.42	42.78 -2.76 -1.06	45.19 -3.15 -0.68	40.22 -2.88 -0.10	39.23 -2.06 0.00	33.97 -2.67 0.00
MODERN_LFGE___ 323580	33.51 -1.47 0.00	31.73 -1.15 0.00	30.24 -0.59 0.00	30.22 -0.37 0.00	30.21 -0.40 0.00	32.95 -0.60 0.00	38.76 -2.39 0.00	42.77 -3.02 -0.69	45.10 -4.18 -0.07	46.68 -4.34 0.09	45.16 -3.96 -0.20	46.79 -4.46 0.00	43.97 -3.82 -0.03	40.13 -3.29 -0.15	39.41 -3.09 -0.16	38.62 -3.18 0.06	37.12 -3.00 -0.16	38.90 -2.61 0.00	37.51 -2.41 -0.42	42.78 -2.76 -1.06	45.19 -3.15 -0.68	40.22 -2.88 -0.10	39.23 -2.06 0.00	33.97 -2.67 0.00
MOHAWK_PAPER___DRP 24187	36.79 1.82 0.00	34.59 1.71 0.00	32.40 1.57 0.00	32.15 1.56 0.00	32.23 1.62 0.00	35.53 1.98 0.00	44.03 2.88 0.00	55.21 3.07 -7.03	54.60 3.44 -1.94	55.52 3.63 -0.78	55.30 3.47 -2.91	54.73 3.49 0.00	51.28 3.25 -0.26	48.21 2.90 -2.04	47.18 2.84 -2.00	44.62 2.76 0.00	44.00 2.64 -1.40	44.26 2.74 0.00	45.65 2.61 -3.55	56.38 3.07 -8.83	56.51 3.19 -5.66	46.75 2.93 -0.83	43.94 2.64 0.00	39.17 2.53 0.00
MONGAUP___HYD 23641	36.97 1.99 0.00	34.75 1.87 0.00	32.56 1.73 0.00	32.30 1.71 0.00	32.36 1.74 0.00	35.73 2.18 0.00	44.81 3.66 0.00	54.33 4.15 -5.07	55.24 4.62 -1.40	56.53 4.86 -0.56	55.62 4.60 -2.10	56.06 4.82 0.00	52.54 4.59 -0.19	48.94 4.20 -1.47	47.89 4.11 -1.45	45.97 4.10 0.00	44.97 4.00 -1.01	45.54 4.03 0.00	45.97 3.91 -2.56	55.34 4.49 -6.37	56.61 4.86 -4.08	47.76 4.17 -0.60	45.46 4.17 0.00	39.90 3.26 0.00

MONTAUK___DIESEL 23721	40.40 5.42 0.00	38.47 5.59 0.00	35.55 4.72 0.00	34.90 4.31 0.00	35.29 4.68 0.00	39.63 6.08 0.00	50.64 9.30 -0.19	60.38 9.70 -5.56	62.43 11.66 -1.55	63.86 12.06 -0.70	64.14 11.59 -3.62	63.76 11.63 -0.89	60.48 10.99 -1.73	57.57 10.17 -4.13	54.31 9.69 -2.27	54.57 9.67 -3.04	59.04 9.75 -9.33	59.49 10.30 -7.68	59.84 10.15 -10.18	64.23 11.52 -8.23	65.30 12.11 -5.53	59.76 10.71 -6.05	55.69 10.03 -4.36	44.62 7.44 -0.54
MUNSVILLE_WIND_PWR 323609	37.60 2.62 0.00	35.48 2.60 0.00	33.24 2.41 0.00	33.10 2.51 0.00	33.25 2.63 0.00	36.78 3.22 0.00	45.76 4.61 0.00	51.88 5.23 -1.54	54.94 5.41 -0.31	57.00 5.87 -0.02	55.10 5.62 -0.56	56.78 5.54 0.00	52.79 4.97 -0.06	48.21 4.54 -0.40	47.02 4.27 -0.40	45.95 4.15 0.06	44.44 4.16 -0.33	45.76 4.24 0.00	44.19 3.87 -0.82	51.06 4.54 -2.04	54.02 5.05 -1.31	47.23 4.04 -0.19	45.13 3.84 0.00	39.39 2.75 0.00
N SALMON___HYD 24042	33.72 -1.26 0.00	31.66 -1.22 0.00	29.51 -1.32 0.00	29.15 -1.44 0.00	28.93 -1.68 0.00	31.44 -2.11 0.00	38.35 -2.80 0.00	35.68 -2.84 6.59	36.08 -3.35 9.79	36.67 -3.17 11.27	37.61 -3.18 8.13	48.02 -3.23 0.00	44.51 -3.25 0.00	34.90 -3.25 5.12	34.55 -3.39 4.40	34.41 -3.39 4.06	33.55 -3.00 3.42	33.27 -3.36 4.89	33.33 -3.24 2.94	33.57 -3.16 7.75	33.36 -3.48 10.83	39.34 -3.65 0.00	38.48 -2.81 0.00	34.59 -2.05 0.00
N.E._GEN_SANDY PD 24062	36.76 1.78 0.00	34.56 1.68 0.00	32.34 1.51 0.00	32.09 1.50 0.00	32.20 1.59 0.00	35.53 1.98 0.00	44.24 3.09 0.00	55.00 3.38 -6.50	54.80 3.79 -1.79	55.82 3.99 -0.72	55.43 3.82 -2.69	55.09 3.85 0.00	51.64 3.63 -0.24	48.49 3.33 -1.89	47.50 3.30 -1.85	45.13 3.27 0.00	44.37 3.12 -1.29	44.80 3.28 0.00	45.90 3.12 -3.28	56.21 3.56 -8.17	56.66 3.76 -5.23	47.12 3.36 -0.77	44.35 3.06 0.00	39.25 2.60 0.00
NARROWS_GT1_1 24228	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT1_2 24229	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT1_3 24230	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT1_4 24231	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT1_5 24232	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT1_6 24233	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT1_7 24234	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT1_8 24235	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT2_1 24236	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT2_2 24237	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT2_3 24238	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT2_4 24239	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01

NARROWS_GT2_5 24240	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT2_6 24241	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT2_7 24242	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NARROWS_GT2_8 24243	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NEG CAPITAL___MECHNVIL 23645	36.97 1.99 0.00	34.79 1.91 0.00	32.56 1.73 0.00	32.30 1.71 0.00	32.42 1.81 0.00	35.73 2.18 0.00	44.48 3.33 0.00	55.93 3.65 -7.17	55.23 4.04 -1.98	56.10 4.19 -0.80	55.90 4.01 -2.97	55.24 4.00 0.00	51.76 3.73 -0.27	48.69 3.33 -2.09	47.48 3.09 -2.05	44.83 2.97 0.00	44.19 2.80 -1.43	44.42 2.91 0.00	45.84 2.72 -3.62	56.73 3.25 -9.00	56.81 3.38 -5.77	47.07 3.23 -0.85	44.10 2.81 0.00	39.32 2.67 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.44 -1.54 0.00	31.56 -1.32 0.00	29.84 -0.99 0.00	29.73 -0.86 0.00	29.79 -0.83 0.00	32.62 -0.94 0.00	39.55 -1.61 0.00	43.66 -1.98 -0.53	46.72 -2.51 -0.02	48.44 -2.55 0.11	46.66 -2.40 -0.13	48.53 -2.72 0.00	45.40 -2.39 -0.02	41.25 -2.12 -0.10	40.38 -2.07 -0.11	39.70 -2.09 0.07	38.13 -1.96 -0.13	39.65 -1.87 0.00	38.01 -1.82 -0.33	43.30 -2.00 -0.81	45.95 -2.24 -0.52	40.93 -2.15 -0.08	39.35 -1.94 0.00	34.56 -2.09 0.00
NEG CENTRAL___DRP 24199	35.01 0.04 0.00	33.01 0.13 0.00	31.05 0.22 0.00	30.87 0.27 0.00	30.95 0.34 0.00	34.02 0.47 0.00	41.85 0.70 0.00	46.45 0.77 -0.58	49.81 0.59 0.00	51.58 0.62 0.15	49.69 0.63 -0.13	51.70 0.46 0.00	48.32 0.53 -0.03	43.85 0.48 -0.10	42.88 0.42 -0.11	42.16 0.38 0.08	40.50 0.40 -0.14	41.77 0.25 0.00	40.05 0.20 -0.35	45.68 0.31 -0.88	48.61 0.38 -0.56	43.25 0.17 -0.08	41.46 0.17 0.00	36.39 -0.25 0.00
NEG CENTRAL___INDECK 23768	35.57 0.59 0.00	33.54 0.66 0.00	31.66 0.83 0.00	31.51 0.92 0.00	31.62 1.01 0.00	34.83 1.27 0.00	42.80 1.65 0.00	47.71 1.67 -0.93	50.78 1.43 -0.13	52.58 1.53 0.06	50.69 1.47 -0.30	52.42 1.18 0.00	49.00 1.19 -0.04	44.61 1.12 -0.22	43.54 0.97 -0.23	42.76 0.96 0.06	41.12 0.96 -0.21	41.77 0.25 0.00	40.14 0.16 -0.48	45.99 0.31 -1.20	48.67 0.24 -0.77	43.07 -0.04 -0.11	41.37 0.08 0.00	36.06 -0.59 0.00
NEG CENTRAL___SENECA 23627	35.15 0.18 0.00	33.11 0.23 0.00	31.20 0.37 0.00	31.02 0.43 0.00	31.13 0.52 0.00	34.26 0.71 0.00	42.14 0.99 0.00	46.87 1.08 -0.68	50.15 0.89 -0.05	51.92 0.92 0.11	49.99 0.88 -0.19	51.96 0.72 0.00	48.56 0.76 -0.03	44.10 0.69 -0.14	43.08 0.59 -0.15	42.38 0.59 0.07	40.68 0.56 -0.16	41.81 0.29 0.00	40.14 0.24 -0.40	45.87 0.40 -0.99	48.72 0.43 -0.63	43.26 0.17 -0.09	41.50 0.21 0.00	36.31 -0.33 0.00
NEG CENTRAL___STATE_STREET 24147	35.78 0.81 0.00	33.70 0.82 0.00	31.69 0.86 0.00	31.51 0.92 0.00	31.62 1.01 0.00	34.76 1.21 0.00	42.84 1.69 0.00	47.61 1.94 -0.56	51.12 1.92 0.01	52.95 1.99 0.15	51.00 1.96 -0.12	53.14 1.90 0.00	49.61 1.81 -0.03	44.97 1.60 -0.10	43.93 1.48 -0.11	43.20 1.42 0.08	41.54 1.44 -0.14	42.97 1.45 0.00	41.19 1.34 -0.35	47.00 1.65 -0.87	50.08 1.86 -0.56	44.50 1.42 -0.08	42.61 1.32 0.00	37.34 0.69 0.00
NEG MILLWOOD___DRP 24198	37.18 2.20 0.00	34.92 2.04 0.00	32.68 1.85 0.00	32.39 1.80 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.27 4.11 0.00	55.39 4.60 -5.68	55.95 5.17 -1.57	57.15 5.41 -0.63	56.45 5.18 -2.35	56.73 5.49 0.00	53.18 5.21 -0.21	49.68 4.76 -1.65	48.53 4.57 -1.62	46.43 4.56 0.00	45.49 4.40 -1.13	45.96 4.44 0.00	46.71 4.35 -2.86	56.55 4.94 -7.12	57.61 5.38 -4.56	48.35 4.69 -0.67	45.75 4.46 0.00	40.09 3.44 0.00
NEG NORTH_FLCN_SEA 23793	34.21 -0.77 0.00	32.09 -0.79 0.00	29.91 -0.92 0.00	29.55 -1.04 0.00	29.39 -1.23 0.00	31.94 -1.61 0.00	38.93 -2.22 0.00	35.70 -2.25 7.15	35.93 -2.66 10.63	36.32 -2.55 12.23	37.60 -2.49 8.83	48.73 -2.51 0.00	45.28 -2.49 0.00	35.16 -2.55 5.56	34.90 -2.67 4.77	34.78 -2.68 4.41	34.03 -2.52 3.42	33.81 -2.82 4.89	33.84 -2.73 2.94	34.01 -2.71 7.75	33.88 -2.96 10.83	39.99 -3.01 0.00	38.98 -2.31 0.00	35.00 -1.65 0.00
NEG NORTH_KES_CHATEGAY 23792	33.93 -1.05 0.00	31.86 -1.02 0.00	29.69 -1.14 0.00	29.33 -1.26 0.00	29.17 -1.44 0.00	31.68 -1.88 0.00	38.47 -2.67 0.00	35.48 -2.75 6.88	35.80 -3.20 10.22	36.23 -3.12 11.75	37.36 -3.08 8.48	48.17 -3.07 0.00	44.71 -3.06 0.00	34.94 -2.99 5.34	34.66 -3.09 4.59	34.53 -3.10 4.23	33.75 -2.80 3.42	33.52 -3.11 4.89	33.56 -3.00 2.94	33.66 -3.07 7.75	33.50 -3.34 10.83	39.69 -3.31 0.00	38.73 -2.56 0.00	34.81 -1.83 0.00
NEG NORTH___ALICE_FALLS 23915	34.00 -0.98 0.00	31.93 -0.95 0.00	29.75 -1.08 0.00	29.40 -1.19 0.00	29.24 -1.38 0.00	31.78 -1.78 0.00	38.89 -2.26 0.00	35.66 -2.30 7.15	35.78 -2.80 10.63	36.22 -2.66 12.23	37.50 -2.59 8.83	48.58 -2.67 0.00	45.14 -2.63 0.00	34.99 -2.72 5.56	34.69 -2.88 4.77	34.57 -2.89 4.41	33.83 -2.72 3.42	33.56 -3.07 4.89	33.60 -2.96 2.94	33.88 -2.85 7.75	33.69 -3.15 10.83	39.77 -3.23 0.00	38.73 -2.56 0.00	34.81 -1.83 0.00
NEG NORTH___LWR_SARANAC 23913	34.00 -0.98 0.00	31.93 -0.95 0.00	29.75 -1.08 0.00	29.40 -1.19 0.00	29.24 -1.38 0.00	31.78 -1.78 0.00	38.89 -2.26 0.00	35.66 -2.30 7.15	35.78 -2.80 10.63	36.22 -2.66 12.23	37.50 -2.59 8.83	48.58 -2.67 0.00	45.14 -2.63 0.00	34.99 -2.72 5.56	34.69 -2.88 4.77	34.57 -2.89 4.41	33.83 -2.72 3.42	33.56 -3.07 4.89	33.60 -2.96 2.94	33.88 -2.85 7.75	33.69 -3.15 10.83	39.77 -3.23 0.00	38.73 -2.56 0.00	34.81 -1.83 0.00
NEG NORTH___PLATTSBURG 23628	34.00 -0.98 0.00	31.93 -0.95 0.00	29.75 -1.08 0.00	29.40 -1.19 0.00	29.24 -1.38 0.00	31.78 -1.78 0.00	38.89 -2.26 0.00	35.66 -2.30 7.15	35.78 -2.80 10.63	36.22 -2.66 12.23	37.50 -2.59 8.83	48.58 -2.67 0.00	45.14 -2.63 0.00	34.99 -2.72 5.56	34.69 -2.88 4.77	34.57 -2.89 4.41	33.83 -2.72 3.42	33.56 -3.07 4.89	33.60 -2.96 2.94	33.88 -2.85 7.75	33.69 -3.15 10.83	39.77 -3.23 0.00	38.73 -2.56 0.00	34.81 -1.83 0.00

NEG WEST_LEA_LOCKPORT 23791	33.65 -1.33 0.00	31.86 -1.02 0.00	30.34 -0.49 0.00	30.34 -0.25 0.00	30.34 -0.28 0.00	33.08 -0.47 0.00	39.05 -2.10 0.00	43.17 -2.62 -0.68	45.54 -3.74 -0.06	47.13 -3.89 0.09	45.59 -3.52 -0.20	47.25 -4.00 0.00	44.35 -3.44 -0.03	40.52 -2.90 -0.15	39.74 -2.75 -0.15	38.95 -2.85 0.06	37.44 -2.68 -0.15	39.28 -2.24 0.00	37.86 -2.06 -0.42	43.17 -2.36 -1.05	45.66 -2.67 -0.67	40.60 -2.49 -0.10	39.52 -1.77 0.00	34.22 -2.42 0.00
NEG WEST__LANCASTR 23811	33.61 -1.36 0.00	31.80 -1.08 0.00	30.21 -0.62 0.00	30.13 -0.46 0.00	30.18 -0.43 0.00	33.02 -0.54 0.00	39.75 -1.40 0.00	44.25 -1.67 -0.81	46.66 -2.66 -0.10	48.33 -2.71 0.07	46.68 -2.49 -0.25	48.38 -2.87 0.00	45.31 -2.49 -0.03	41.38 -2.08 -0.19	40.59 -1.95 -0.19	39.79 -2.01 0.06	38.26 -1.88 -0.18	39.94 -1.58 0.00	38.57 -1.42 -0.49	44.14 -1.56 -1.21	46.73 -1.71 -0.78	41.35 -1.76 -0.11	39.93 -1.36 0.00	34.41 -2.24 0.00
NEG_PENN_ALLEGHNY 23528	35.43 0.45 0.00	33.37 0.49 0.00	31.39 0.56 0.00	31.17 0.58 0.00	31.26 0.64 0.00	34.39 0.84 0.00	42.43 1.28 0.00	48.37 1.44 -1.82	51.09 1.38 -0.50	52.69 1.38 -0.20	50.99 1.32 -0.75	52.47 1.23 0.00	49.07 1.24 -0.07	44.96 1.17 -0.53	43.96 1.10 -0.52	42.95 1.09 0.00	41.40 1.08 -0.36	42.60 1.08 0.00	41.43 1.03 -0.91	47.94 1.20 -2.26	50.49 1.38 -1.45	44.24 1.03 -0.21	42.36 1.07 0.00	37.16 0.51 0.00
NEG__GEN_MONROE 24207	34.31 -0.67 0.00	32.42 -0.46 0.00	30.74 -0.09 0.00	30.68 0.09 0.00	30.73 0.12 0.00	33.62 0.07 0.00	40.54 -0.62 0.00	44.65 -1.04 -0.57	47.62 -1.62 -0.03	49.32 -1.69 0.10	47.56 -1.52 -0.15	49.40 -1.84 0.00	46.26 -1.53 -0.03	42.09 -1.30 -0.12	41.24 -1.23 -0.12	40.50 -1.30 0.06	38.82 -1.28 -0.14	40.52 -1.00 0.00	38.91 -0.95 -0.35	44.30 -1.07 -0.88	46.94 -1.28 -0.57	41.79 -1.29 -0.08	40.26 -1.03 0.00	35.21 -1.43 0.00
NEPA__ENERGY 23901	33.19 -1.78 0.00	31.37 -1.51 0.00	29.75 -1.08 0.00	29.67 -0.92 0.00	29.72 -0.89 0.00	32.58 -0.97 0.00	39.63 -1.52 0.00	44.15 -1.85 -0.89	46.54 -2.80 -0.13	48.14 -2.91 0.06	46.37 -2.84 -0.29	48.02 -3.23 0.00	45.03 -2.77 -0.04	41.10 -2.38 -0.21	40.27 -2.29 -0.21	39.46 -2.34 0.06	37.96 -2.20 -0.20	39.48 -2.03 0.00	38.13 -1.90 -0.52	43.73 -2.05 -1.30	46.35 -2.14 -0.83	40.93 -2.19 -0.12	39.35 -1.94 0.00	34.08 -2.57 0.00
NEVERSINK__HYD 23608	36.69 1.71 0.00	34.46 1.58 0.00	32.31 1.48 0.00	32.03 1.44 0.00	32.08 1.47 0.00	35.47 1.91 0.00	44.57 3.41 0.00	53.81 3.92 -4.78	53.69 3.15 -1.32	54.91 3.27 -0.53	54.03 3.13 -1.98	54.48 3.23 0.00	50.95 3.01 -0.18	47.43 2.77 -1.39	47.34 3.64 -1.36	45.50 3.64 0.00	44.47 3.56 -0.95	45.05 3.53 0.00	45.39 3.48 -2.41	54.57 4.09 -6.00	56.03 4.53 -3.84	47.30 3.74 -0.56	45.26 3.96 0.00	39.68 3.04 0.00
NEWTON__FALLS_HYD 23847	33.44 -1.54 0.00	31.43 -1.45 0.00	29.48 -1.36 0.00	29.15 -1.44 0.00	28.96 -1.65 0.00	31.51 -2.05 0.00	38.39 -2.76 0.00	38.46 -2.53 4.12	40.14 -2.95 6.12	41.10 -2.97 7.05	40.80 -3.03 5.09	48.38 -2.87 0.00	44.85 -2.92 0.00	37.30 -2.77 3.20	36.63 -2.97 2.75	36.35 -2.97 2.54	37.36 -2.60 0.00	39.07 -2.45 0.00	37.09 -2.41 0.00	42.04 -2.45 0.00	45.09 -2.57 0.00	40.03 -2.97 0.00	39.19 -2.10 0.00	34.81 -1.83 0.00
NIAGARA____ 23760	33.30 -1.68 0.00	31.53 -1.35 0.00	30.00 -0.83 0.00	29.98 -0.61 0.00	30.00 -0.61 0.00	32.68 -0.87 0.00	38.64 -2.51 0.00	42.68 -3.11 -0.68	45.00 -4.28 -0.07	46.58 -4.45 0.08	45.01 -4.11 -0.20	46.68 -4.56 0.00	43.83 -3.96 -0.03	40.00 -3.42 -0.15	39.24 -3.26 -0.16	38.49 -3.31 0.06	37.00 -3.12 -0.16	38.69 -2.82 0.00	37.32 -2.61 -0.42	42.56 -2.98 -1.05	45.00 -3.34 -0.68	40.00 -3.10 -0.10	38.98 -2.31 0.00	33.82 -2.82 0.00
NINE_MILE_1 23575	34.28 -0.70 0.00	32.25 -0.63 0.00	30.31 -0.52 0.00	30.10 -0.49 0.00	30.12 -0.49 0.00	33.05 -0.50 0.00	40.45 -0.70 0.00	44.55 -0.81 -0.25	48.19 -0.98 0.04	49.97 -1.02 0.12	47.97 -0.98 -0.03	50.17 -1.08 0.00	46.82 -0.95 -0.01	42.48 -0.82 -0.03	41.57 -0.81 -0.04	41.01 -0.80 0.06	39.31 -0.72 -0.07	40.77 -0.75 0.00	38.96 -0.71 -0.17	44.12 -0.80 -0.43	47.03 -0.91 -0.28	42.18 -0.86 -0.04	40.51 -0.79 0.00	35.84 -0.81 0.00
NINE_MILE_2 23744	34.28 -0.70 0.00	32.25 -0.63 0.00	30.31 -0.52 0.00	30.10 -0.49 0.00	30.12 -0.49 0.00	33.05 -0.50 0.00	40.45 -0.70 0.00	44.55 -0.81 -0.25	48.19 -0.98 0.04	49.97 -1.02 0.12	48.02 -0.93 -0.03	50.17 -1.08 0.00	46.82 -0.95 -0.01	42.48 -0.82 -0.03	41.57 -0.81 -0.04	41.01 -0.80 0.06	39.31 -0.72 -0.07	40.77 -0.75 0.00	38.96 -0.71 -0.17	44.11 -0.80 -0.43	47.03 -0.91 -0.28	42.18 -0.86 -0.04	40.51 -0.79 0.00	35.84 -0.81 0.00
NM_CAPITAL__DRP 24208	36.69 1.71 0.00	34.49 1.61 0.00	32.31 1.48 0.00	32.03 1.44 0.00	32.14 1.53 0.00	35.43 1.88 0.00	43.87 2.72 0.00	54.99 2.89 -6.99	54.39 3.25 -1.93	55.26 3.37 -0.78	55.09 3.28 -2.89	54.53 3.10 0.00	51.13 2.77 -0.26	48.07 2.71 -2.03	47.04 2.71 -1.99	44.50 2.64 0.00	43.87 2.52 -1.39	44.14 2.62 0.00	45.55 2.53 -3.52	56.15 2.89 -8.77	56.34 3.05 -5.62	46.61 2.79 -0.82	43.81 2.52 0.00	39.06 2.42 0.00
NM_CENTRAL__DRP 24181	34.84 -0.14 0.00	32.78 -0.10 0.00	30.83 0.00 0.00	30.62 0.03 0.00	30.67 0.06 0.00	33.72 0.17 0.00	41.40 0.25 0.00	45.64 0.27 -0.25	49.29 0.25 0.17	51.08 0.26 0.29	49.16 0.30 0.06	51.40 0.15 0.00	48.02 0.24 -0.02	43.51 0.26 0.02	42.55 0.21 0.00	41.95 0.21 0.12	40.25 0.20 -0.09	41.73 0.21 0.00	39.89 0.16 -0.23	45.28 0.22 -0.57	48.27 0.24 -0.37	43.18 0.13 -0.05	41.42 0.12 0.00	36.50 -0.15 0.00
NM_FRONTIER__DRP 24179	33.40 -1.57 0.00	31.63 -1.25 0.00	30.12 -0.71 0.00	30.13 -0.46 0.00	30.12 -0.49 0.00	32.82 -0.74 0.00	38.52 -2.63 0.00	42.51 -3.29 -0.69	44.81 -4.48 -0.07	46.37 -4.65 0.08	44.87 -4.26 -0.20	46.48 -4.76 0.00	43.64 -4.16 -0.03	39.87 -3.55 -0.15	39.11 -3.39 -0.16	38.37 -3.43 0.06	36.92 -3.20 -0.16	38.61 -2.91 0.00	37.24 -2.69 -0.43	42.43 -3.12 -1.07	44.87 -3.48 -0.68	39.92 -3.18 -0.10	38.98 -2.31 0.00	33.82 -2.82 0.00
NM_ST_REGIS__HYD 24053	33.37 -1.61 0.00	31.34 -1.54 0.00	29.26 -1.57 0.00	28.82 -1.78 0.00	28.53 -2.08 0.00	31.00 -2.55 0.00	37.40 -3.74 0.00	35.72 -3.47 5.92	36.39 -4.03 8.79	36.95 -4.04 10.12	37.51 -4.11 7.30	47.30 -3.94 0.00	43.80 -3.96 0.00	34.78 -3.89 4.60	34.41 -3.98 3.95	34.28 -3.94 3.65	33.07 -3.48 3.42	32.85 -3.78 4.89	32.93 -3.63 2.94	33.08 -3.65 7.75	32.78 -4.05 10.83	38.57 -4.43 0.00	38.15 -3.14 0.00	34.22 -2.42 0.00
NORTHPORT__1 23551	37.91 2.94 0.00	35.57 2.70 0.00	33.02 2.19 0.00	32.49 1.90 0.00	32.82 2.21 0.00	36.81 3.25 0.00	46.55 5.23 -0.17	55.28 4.60 -5.56	56.72 5.95 -1.55	57.98 6.18 -0.69	58.13 5.87 -3.34	58.10 6.15 -0.71	55.18 6.02 -1.40	52.47 5.62 -3.58	49.98 5.42 -2.22	49.59 5.36 -2.37	54.00 5.27 -8.76	54.18 5.52 -7.14	54.46 5.29 -9.67	58.23 5.83 -7.92	58.84 5.91 -5.27	54.09 5.59 -5.50	50.06 5.41 -3.37	41.62 4.51 -0.47
NORTHPORT__2 23552	37.91 2.94 0.00	35.57 2.70 0.00	33.02 2.19 0.00	32.49 1.90 0.00	32.82 2.21 0.00	36.81 3.25 0.00	46.55 5.23 -0.17	55.28 4.60 -5.56	56.72 5.95 -1.55	57.98 6.18 -0.69	58.13 5.87 -3.34	58.10 6.15 -0.71	55.18 6.02 -1.40	52.47 5.62 -3.58	49.98 5.42 -2.22	49.59 5.36 -2.37	54.00 5.27 -8.76	54.18 5.52 -7.14	54.46 5.29 -9.67	58.23 5.83 -7.92	58.84 5.91 -5.27	54.09 5.59 -5.50	50.06 5.41 -3.37	41.62 4.51 -0.47

NORTHPORT___3 23553	37.60 2.62 0.00	35.28 2.40 0.00	32.68 1.85 0.00	32.15 1.56 0.00	32.48 1.87 0.00	36.44 2.89 0.00	46.03 4.73 -0.15	54.87 4.20 -5.56	56.42 5.66 -1.55	57.48 5.67 -0.69	57.61 5.43 -3.26	57.69 5.79 -0.66	54.75 5.68 -1.30	52.01 5.32 -3.42	49.67 5.16 -2.17	49.19 5.15 -2.18	53.55 4.99 -8.59	53.73 5.23 -6.98	54.03 5.02 -9.52	57.56 5.25 -7.83	58.33 5.48 -5.19	53.67 5.33 -5.34	49.32 4.95 -3.08	41.08 4.03 -0.41
NORTHPORT___4 23650	37.60 2.62 0.00	35.28 2.40 0.00	32.68 1.85 0.00	32.15 1.56 0.00	32.48 1.87 0.00	36.44 2.89 0.00	46.03 4.73 -0.15	54.87 4.20 -5.56	56.42 5.66 -1.55	57.48 5.67 -0.69	57.61 5.43 -3.26	57.69 5.79 -0.66	54.75 5.68 -1.30	52.01 5.32 -3.42	49.67 5.16 -2.17	49.19 5.15 -2.18	53.55 4.99 -8.59	53.73 5.23 -6.98	54.03 5.02 -9.52	57.56 5.25 -7.83	58.33 5.48 -5.19	53.67 5.33 -5.34	49.32 4.95 -3.08	41.08 4.03 -0.41
NORTHPORT___IC 23718	37.91 2.94 0.00	35.57 2.70 0.00	33.02 2.19 0.00	32.49 1.90 0.00	32.82 2.21 0.00	36.81 3.25 0.00	46.55 5.23 -0.17	55.28 4.60 -5.56	56.72 5.95 -1.55	57.98 6.18 -0.69	58.13 5.87 -3.34	58.10 6.15 -0.71	55.18 6.02 -1.40	52.47 5.62 -3.58	49.98 5.42 -2.22	49.59 5.36 -2.37	54.00 5.27 -8.76	54.18 5.52 -7.14	54.46 5.29 -9.67	58.23 5.83 -7.92	58.84 5.91 -5.27	54.09 5.59 -5.50	50.06 5.41 -3.37	41.62 4.51 -0.47
NPX_GEN_1385_PROXY 323591	37.67 2.69 0.00	35.34 2.47 0.00	33.02 2.19 0.00	32.49 1.90 0.00	32.94 2.33 0.00	36.81 3.25 0.00	46.55 5.23 -0.17	54.78 4.10 -5.56	56.22 5.46 -1.55	57.42 5.62 -0.69	57.64 5.38 -3.34	57.54 5.59 -0.71	54.46 5.30 -1.40	51.99 5.15 -3.58	49.38 4.83 -2.22	49.00 4.77 -2.37	53.56 4.83 -8.76	53.72 5.06 -7.14	54.02 4.86 -9.67	58.10 5.70 -7.92	58.50 5.57 -5.27	53.49 4.99 -5.50	49.16 4.50 -3.37	40.96 3.85 -0.47
NPX_GEN_CSC 323557	38.19 3.22 0.00	36.23 3.36 0.00	33.51 2.68 0.00	32.94 2.36 0.00	33.27 2.66 0.00	37.34 3.79 0.00	47.56 6.21 -0.19	56.58 5.91 -5.56	58.24 7.48 -1.55	59.52 7.72 -0.70	59.97 7.43 -3.62	59.67 7.54 -0.89	56.75 7.26 -1.72	54.23 6.83 -4.12	51.17 6.56 -2.27	51.46 6.57 -3.03	55.76 6.47 -9.33	56.04 6.85 -7.67	56.35 6.68 -10.18	60.27 7.56 -8.23	61.00 7.82 -5.53	56.10 7.05 -6.05	52.38 6.73 -4.35	42.09 4.91 -0.54
NSINS_S_GLNS_FALLS 23858	36.69 1.71 0.00	34.52 1.64 0.00	32.28 1.45 0.00	32.03 1.44 0.00	32.17 1.56 0.00	35.53 1.98 0.00	44.36 3.21 0.00	55.66 3.38 -7.16	54.88 3.69 -1.98	55.79 3.88 -0.80	55.65 3.77 -2.96	54.94 3.69 0.00	51.38 3.34 -0.27	48.38 3.03 -2.08	47.27 2.88 -2.04	44.50 2.64 0.00	43.87 2.48 -1.43	44.14 2.62 0.00	45.52 2.89 -3.61	56.37 3.00 -9.00	56.43 3.00 -5.76	46.81 2.96 -0.84	43.77 2.48 0.00	38.99 2.35 0.00
NUCOR_STEEL___DRP 24197	35.54 0.56 0.00	33.47 0.59 0.00	31.48 0.65 0.00	31.29 0.70 0.00	31.38 0.77 0.00	34.49 0.94 0.00	42.47 1.32 0.00	47.15 1.49 -0.56	50.63 1.43 0.01	52.38 1.43 0.16	50.51 1.47 -0.12	52.57 1.33 0.00	49.08 1.29 -0.03	44.49 1.12 -0.10	43.51 1.06 -0.11	42.78 1.00 0.08	41.14 1.04 -0.14	42.60 1.08 0.00	40.84 0.99 -0.35	46.60 1.24 -0.87	49.60 1.38 -0.56	44.15 1.08 -0.08	42.28 0.99 0.00	37.09 0.44 0.00
NYISO_LBMP_REFERENCE 24008	34.98 0.00 0.00	32.88 0.00 0.00	30.83 0.00 0.00	30.59 0.00 0.00	30.61 0.00 0.00	33.55 0.00 0.00	41.15 0.00 0.00	45.11 0.00 0.00	49.22 0.00 0.00	51.11 0.00 0.00	48.92 0.00 0.00	51.24 0.00 0.00	47.76 0.00 0.00	43.27 0.00 0.00	42.34 0.00 0.00	41.86 0.00 0.00	39.96 0.00 0.00	41.52 0.00 0.00	39.50 0.00 0.00	44.48 0.00 0.00	47.66 0.00 0.00	43.00 0.00 0.00	41.29 0.00 0.00	36.64 0.00 0.00
NYPA_BRENTWD___GT 24164	38.23 3.25 0.00	35.97 3.09 0.00	33.33 2.50 0.00	32.76 2.17 0.00	33.12 2.51 0.00	37.18 3.63 0.00	47.22 5.84 -0.22	55.77 5.10 -5.56	57.36 6.60 -1.55	58.60 6.80 -0.70	59.15 6.56 -3.67	58.88 6.71 -0.92	56.05 6.49 -1.79	53.55 6.06 -4.23	50.52 5.84 -2.33	50.83 5.82 -3.15	55.15 5.76 -9.44	55.31 6.02 -7.78	55.58 5.81 -10.27	59.26 6.49 -8.29	59.91 6.67 -5.57	55.29 6.15 -6.15	51.94 6.11 -4.54	42.14 4.87 -0.62
NYPA_GOWANUS___GT5 24156	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NYPA_GOWANUS___GT6 24157	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01
NYPA_HARLEM__RVR__GT1 24160	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.42 1.81 0.00	35.80 2.25 0.00	45.10 3.95 0.00	54.88 4.20 -5.57	55.69 4.92 -1.56	56.82 5.01 -0.70	56.10 4.70 -2.48	56.34 4.92 -0.17	52.94 4.78 -0.40	49.59 4.42 -1.91	48.53 4.32 -1.87	46.53 4.31 -0.35	46.43 4.16 -2.31	46.97 4.36 -1.09	47.59 4.27 -3.83	56.24 4.76 -6.99	57.05 4.91 -4.48	48.18 4.51 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
NYPA_HARLEM__RVR__GT2 24161	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.42 1.81 0.00	35.80 2.25 0.00	45.10 3.95 0.00	54.88 4.20 -5.57	55.69 4.92 -1.56	56.82 5.01 -0.70	56.10 4.70 -2.48	56.34 4.92 -0.17	52.94 4.78 -0.40	49.59 4.42 -1.91	48.53 4.32 -1.87	46.53 4.31 -0.35	46.43 4.16 -2.31	46.97 4.36 -1.09	47.59 4.27 -3.83	56.24 4.76 -6.99	57.05 4.91 -4.48	48.18 4.51 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
NYPA_KENT___GT 24152	37.46 2.48 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.36 1.77 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.48 4.32 -0.01	55.16 4.47 -5.58	56.30 5.07 -2.01	59.28 5.22 -2.95	60.22 4.94 -6.36	60.23 5.12 -3.86	58.31 4.97 -5.58	57.78 4.54 -9.96	56.35 4.44 -9.57	56.35 4.44 -10.05	57.34 4.32 -13.07	56.40 4.49 -10.39	55.54 4.42 -11.62	56.43 4.94 -7.01	57.40 5.24 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.43 3.78 -0.01
NYPA_POUCH1___GT 24155	37.39 2.41 0.00	34.99 2.11 0.00	32.59 1.76 0.00	32.24 1.65 0.00	32.39 1.77 0.00	35.84 2.28 0.00	45.31 4.15 -0.01	54.98 4.29 -5.58	56.00 4.77 -2.01	58.97 4.91 -2.95	59.98 4.70 -6.36	59.98 4.87 -3.86	58.03 4.68 -5.58	57.56 4.33 -9.96	56.14 4.23 -9.57	56.14 4.23 -10.05	57.10 4.08 -13.07	56.19 4.28 -10.39	55.34 4.23 -11.62	56.30 4.81 -7.01	57.31 5.15 -4.50	48.37 4.69 -0.68	45.77 4.46 -0.02	40.39 3.74 -0.01
NYPA_VERNON___GT2 24162	37.46 2.48 0.00	35.08 2.20 0.00	32.71 1.88 0.00	32.39 1.80 0.00	32.51 1.90 0.00	36.00 2.45 0.00	45.48 4.32 -0.01	55.20 4.51 -5.58	56.35 5.12 -2.01	59.33 5.27 -2.95	60.33 5.04 -6.36	60.28 5.17 -3.86	58.36 5.01 -5.58	57.87 4.63 -9.96	56.44 4.53 -9.57	56.44 4.52 -10.05	57.38 4.36 -13.07	56.44 4.53 -10.39	55.54 4.42 -11.62	56.43 4.94 -7.01	57.40 5.24 -4.50	48.45 4.77 -0.68	45.81 4.50 -0.02	40.39 3.74 -0.01

NYPA_VERNON____GT3 24163	37.46 2.48 0.00	35.08 2.20 0.00	32.71 1.88 0.00	32.39 1.80 0.00	32.51 1.90 0.00	36.00 2.45 0.00	45.48 4.32 -0.01	55.20 4.51 -5.58	56.35 5.12 -2.01	59.33 5.27 -2.95	60.33 5.04 -6.36	60.28 5.17 -3.86	58.36 5.01 -5.58	57.87 4.63 -9.96	56.44 4.53 -9.57	56.44 4.52 -10.05	57.38 4.36 -13.07	56.44 4.53 -10.39	55.54 4.42 -11.62	56.43 4.94 -7.01	57.40 5.24 -4.50	48.45 4.77 -0.68	45.81 4.50 -0.02	40.39 3.74 -0.01
NYPA____ASTORIA_CC1 323568	37.50 2.52 0.00	35.08 2.20 0.00	32.68 1.85 0.00	32.36 1.77 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.44 4.28 -0.01	55.12 4.42 -5.58	56.25 5.02 -2.01	59.17 5.11 -2.95	60.13 4.84 -6.36	60.13 5.02 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.46 4.35 -11.62	56.34 4.85 -7.01	57.26 5.10 -4.50	48.37 4.69 -0.68	45.73 4.42 -0.02	40.39 3.74 -0.01
NYPA____ASTORIA_CC2 323569	37.50 2.52 0.00	35.08 2.20 0.00	32.68 1.85 0.00	32.36 1.77 0.00	32.48 1.87 0.00	35.97 2.42 0.00	45.44 4.28 -0.01	55.12 4.42 -5.58	56.25 5.02 -2.01	59.17 5.11 -2.95	60.13 4.84 -6.36	60.13 5.02 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.46 4.35 -11.62	56.34 4.85 -7.01	57.26 5.10 -4.50	48.37 4.69 -0.68	45.73 4.42 -0.02	40.39 3.74 -0.01
NYPA____HOLTSVILL 23794	38.12 3.15 0.00	36.13 3.26 0.00	33.45 2.62 0.00	32.85 2.26 0.00	33.21 2.60 0.00	37.28 3.72 0.00	47.43 6.09 -0.19	56.40 5.73 -5.56	58.05 7.28 -1.55	59.32 7.52 -0.70	59.73 7.19 -3.61	59.45 7.33 -0.88	56.55 7.07 -1.72	54.04 6.66 -4.11	51.00 6.39 -2.26	51.28 6.41 -3.02	55.55 6.27 -9.32	55.79 6.60 -7.67	56.11 6.44 -10.17	59.96 7.25 -8.22	60.71 7.53 -5.52	55.82 6.79 -6.04	52.15 6.52 -4.34	41.94 4.76 -0.53
NYPA____HELLGATE_GT1 24158	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.42 1.81 0.00	35.80 2.25 0.00	45.10 3.95 0.00	54.88 4.20 -5.57	55.69 4.92 -1.56	56.82 5.01 -0.70	56.10 4.70 -2.48	56.34 4.92 -0.17	52.94 4.78 -0.40	49.59 4.42 -1.91	48.53 4.32 -1.87	46.53 4.31 -0.35	46.43 4.16 -2.31	46.97 4.36 -1.09	47.59 4.27 -3.83	56.24 4.76 -6.99	57.05 4.91 -4.48	48.18 4.51 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
NYPA____HELLGATE_GT2 24159	37.46 2.48 0.00	35.02 2.14 0.00	32.62 1.79 0.00	32.27 1.68 0.00	32.42 1.81 0.00	35.80 2.25 0.00	45.10 3.95 0.00	54.88 4.20 -5.57	55.69 4.92 -1.56	56.82 5.01 -0.70	56.10 4.70 -2.48	56.34 4.92 -0.17	52.94 4.78 -0.40	49.59 4.42 -1.91	48.53 4.32 -1.87	46.53 4.31 -0.35	46.43 4.16 -2.31	46.97 4.36 -1.09	47.59 4.27 -3.83	56.24 4.76 -6.99	57.05 4.91 -4.48	48.18 4.51 -0.67	45.47 4.17 -0.01	40.28 3.63 -0.01
NYS_BARGE____HYD 23848	33.72 -1.26 0.00	31.93 -0.95 0.00	30.40 -0.43 0.00	30.38 -0.21 0.00	30.40 -0.21 0.00	33.15 -0.40 0.00	39.10 -2.06 0.00	43.21 -2.57 -0.67	45.59 -3.69 -0.06	47.19 -3.83 0.09	45.64 -3.47 -0.19	47.30 -3.94 0.00	44.40 -3.39 -0.03	40.56 -2.86 -0.15	39.78 -2.71 -0.15	39.00 -2.80 0.06	37.48 -2.64 -0.15	39.32 -2.20 0.00	37.90 -2.01 -0.42	43.21 -2.32 -1.04	45.66 -2.67 -0.66	40.60 -2.49 -0.10	39.56 -1.73 0.00	34.22 -2.42 0.00
O.H._GEN_BRUCE 24063	33.26 -1.71 0.00	31.50 -1.38 0.00	29.94 -0.90 0.00	29.89 -0.70 0.00	29.91 -0.70 0.00	32.65 -0.90 0.00	38.93 -2.22 0.00	43.13 -2.75 -0.78	45.52 -3.79 -0.09	47.10 -3.93 0.07	45.49 -3.67 -0.24	47.14 -4.10 0.00	44.26 -3.53 -0.03	40.37 -3.07 -0.18	39.60 -2.92 -0.18	38.83 -2.97 0.06	37.34 -2.80 -0.17	38.94 -2.57 0.00	37.59 -2.37 -0.46	42.97 -2.67 -1.15	45.45 -2.96 -0.74	40.31 -2.79 -0.11	39.10 -2.19 0.00	33.93 -2.71 0.00
OAK ORCHARD____HYD 24046	34.00 -0.98 0.00	32.13 -0.75 0.00	30.43 -0.40 0.00	30.34 -0.25 0.00	30.40 -0.21 0.00	33.22 -0.34 0.00	40.12 -1.03 0.00	44.27 -1.40 -0.55	47.27 -1.97 -0.03	49.01 -1.99 0.11	47.20 -1.86 -0.14	49.09 -2.15 0.00	45.97 -1.82 -0.02	41.82 -1.56 -0.11	40.94 -1.52 -0.12	40.25 -1.55 0.06	38.61 -1.48 -0.13	40.19 -1.33 0.00	38.54 -1.30 -0.34	43.91 -1.43 -0.85	46.54 -1.67 -0.54	41.49 -1.59 -0.08	39.93 -1.36 0.00	35.03 -1.61 0.00
OCC_CHEM____DRP 24175	33.51 -1.47 0.00	31.73 -1.15 0.00	30.21 -0.62 0.00	30.19 -0.40 0.00	30.21 -0.40 0.00	32.88 -0.67 0.00	38.68 -2.47 0.00	42.73 -3.07 -0.69	45.05 -4.23 -0.07	46.63 -4.40 0.08	45.07 -4.06 -0.20	46.68 -4.56 0.00	43.88 -3.92 -0.03	40.09 -3.33 -0.15	39.32 -3.18 -0.16	38.54 -3.27 0.06	37.08 -3.04 -0.16	38.82 -2.70 0.00	37.40 -2.53 -0.43	42.66 -2.89 -1.07	45.06 -3.29 -0.68	40.09 -3.01 -0.10	39.14 -2.15 0.00	33.93 -2.71 0.00
OLIN_CORP_DRP 24177	33.47 -1.50 0.00	31.70 -1.18 0.00	30.18 -0.65 0.00	30.16 -0.43 0.00	30.18 -0.43 0.00	32.88 -0.67 0.00	38.68 -2.47 0.00	42.70 -3.11 -0.70	45.00 -4.28 -0.07	46.58 -4.45 0.08	45.07 -4.06 -0.21	46.68 -4.56 0.00	43.83 -3.96 -0.03	40.05 -3.38 -0.15	39.28 -3.22 -0.16	38.53 -3.27 0.06	37.04 -3.08 -0.16	38.78 -2.74 0.00	37.40 -2.53 -0.43	42.67 -2.89 -1.07	45.06 -3.29 -0.69	40.09 -3.01 -0.10	39.10 -2.19 0.00	33.93 -2.71 0.00
ONEIDA_HERK_LFGE 323681	35.22 0.25 0.00	33.14 0.26 0.00	31.08 0.25 0.00	30.87 0.27 0.00	30.89 0.27 0.00	33.92 0.37 0.00	41.85 0.70 0.00	45.34 0.90 0.68	49.10 0.89 1.01	50.97 1.02 1.16	49.01 0.93 0.84	52.17 0.92 0.00	48.53 0.76 0.00	43.43 0.69 0.53	42.53 0.64 0.45	42.03 0.59 0.42	40.60 0.64 0.00	41.89 0.37 0.00	39.78 0.28 0.00	44.88 0.40 0.00	48.19 0.53 0.00	43.21 0.22 0.00	41.54 0.25 0.00	36.68 0.04 0.00
ONONDAGA_REF_OCCRA 23987	35.01 0.04 0.00	32.95 0.07 0.00	30.95 0.12 0.00	30.74 0.15 0.00	30.80 0.18 0.00	33.86 0.30 0.00	41.65 0.50 0.00	46.06 0.58 -0.36	49.64 0.54 0.11	51.43 0.56 0.24	49.46 0.54 0.00	51.70 0.46 0.00	48.31 0.53 -0.02	43.77 0.48 -0.02	42.80 0.42 -0.04	42.17 0.42 0.11	40.47 0.40 -0.11	41.93 0.42 0.00	40.13 0.35 -0.27	45.65 0.49 -0.67	48.62 0.53 -0.43	43.45 0.39 -0.06	41.62 0.33 0.00	36.68 0.04 0.00
ONONDAGA____COGEN 23986	34.98 0.00 0.00	32.95 0.07 0.00	30.92 0.09 0.00	30.74 0.15 0.00	30.80 0.18 0.00	33.82 0.27 0.00	41.56 0.41 0.00	45.93 0.45 -0.37	49.50 0.39 0.10	51.29 0.41 0.23	49.33 0.39 -0.01	51.55 0.31 0.00	48.12 0.34 -0.02	43.60 0.31 -0.03	42.68 0.30 -0.04	42.05 0.30 0.10	40.35 0.28 -0.11	41.85 0.33 0.00	40.05 0.28 -0.27	45.52 0.35 -0.68	48.52 0.43 -0.43	43.32 0.26 -0.06	41.54 0.25 0.00	36.61 -0.04 0.00
ONTARIO____LFGE 23819	35.15 0.18 0.00	33.11 0.23 0.00	31.20 0.37 0.00	31.02 0.43 0.00	31.13 0.52 0.00	34.26 0.71 0.00	42.14 0.99 0.00	46.87 1.08 -0.68	50.15 0.89 -0.05	51.92 0.92 0.11	49.99 0.88 -0.19	51.96 0.72 0.00	48.56 0.76 -0.03	44.10 0.69 -0.14	43.08 0.59 -0.15	42.38 0.59 0.07	40.68 0.56 -0.16	41.81 0.29 0.00	40.14 0.24 -0.40	45.87 0.40 -0.99	48.72 0.43 -0.63	43.26 0.17 -0.09	41.50 0.21 0.00	36.31 -0.33 0.00
ORANGEVILLE_WT_PWR 323706	33.72 -1.26 0.00	31.93 -0.95 0.00	30.37 -0.46 0.00	30.34 -0.25 0.00	30.37 -0.25 0.00	33.15 -0.40 0.00	39.46 -1.69 0.00	43.72 -2.12 -0.73	46.14 -3.15 -0.08	47.76 -3.27 0.08	46.15 -2.99 -0.22	47.86 -3.38 0.00	44.88 -2.92 -0.03	41.01 -2.42 -0.16	40.22 -2.29 -0.17	39.42 -2.38 0.06	37.89 -2.24 -0.16	40.48 -1.04 0.00	39.06 -0.95 -0.51	44.74 -1.02 -1.27	47.29 -1.19 -0.82	41.87 -1.25 -0.12	40.51 -0.79 0.00	35.11 -1.54 0.00

OSWEGATCHIE___HYD 24044	33.44 -1.54 0.00	31.43 -1.45 0.00	29.48 -1.36 0.00	29.15 -1.44 0.00	28.96 -1.65 0.00	31.51 -2.05 0.00	38.39 -2.76 0.00	38.46 -2.53 4.12	40.14 -2.95 6.12	41.10 -2.97 7.05	40.80 -3.03 5.09	48.38 -2.87 0.00	44.85 -2.92 0.00	37.30 -2.77 3.20	36.63 -2.97 2.75	36.35 -2.97 2.54	37.36 -2.60 0.00	39.07 -2.45 0.00	37.09 -2.41 0.00	42.04 -2.45 0.00	45.09 -2.57 0.00	40.03 -2.97 0.00	39.19 -2.10 0.00	34.81 -1.83 0.00
OSWEGO___5 23606	34.45 -0.52 0.00	32.42 -0.46 0.00	30.46 -0.37 0.00	30.25 -0.34 0.00	30.31 -0.31 0.00	33.25 -0.30 0.00	40.74 -0.41 0.00	44.90 -0.50 -0.29	48.52 -0.64 0.05	50.30 -0.67 0.14	48.31 -0.64 -0.03	50.48 -0.77 0.00	47.16 -0.62 -0.01	42.74 -0.56 -0.03	41.83 -0.55 -0.04	41.25 -0.55 0.07	39.56 -0.48 -0.08	41.02 -0.50 0.00	39.23 -0.47 -0.20	44.45 -0.53 -0.50	47.41 -0.57 -0.32	42.48 -0.56 -0.05	40.75 -0.54 0.00	36.02 -0.62 0.00
OSWEGO___6 23613	34.45 -0.52 0.00	32.42 -0.46 0.00	30.46 -0.37 0.00	30.25 -0.34 0.00	30.31 -0.31 0.00	33.25 -0.30 0.00	40.74 -0.41 0.00	44.90 -0.50 0.05	48.52 -0.64 0.05	50.30 -0.67 -0.03	48.31 -0.64 -0.03	50.48 -0.77 0.00	47.16 -0.62 -0.01	42.74 -0.56 -0.03	41.83 -0.55 -0.04	41.25 -0.55 0.07	39.56 -0.48 -0.08	41.02 -0.50 0.00	39.23 -0.47 -0.20	44.45 -0.53 -0.50	47.41 -0.57 -0.32	42.48 -0.56 -0.05	40.75 -0.54 0.00	36.02 -0.62 0.00
OUTOKUMPU-AB___DRP 24206	34.03 -0.94 0.00	32.22 -0.66 0.00	30.68 -0.15 0.00	30.65 0.06 0.00	30.67 0.06 0.00	33.45 -0.10 0.00	39.63 -1.52 0.00	43.87 -1.94 -0.70	46.28 -3.00 -0.07	47.96 -3.07 0.08	46.39 -2.74 -0.21	48.07 -3.18 0.00	45.12 -2.67 -0.03	41.17 -2.25 -0.15	40.43 -2.07 -0.16	39.62 -2.18 0.06	38.08 -2.04 -0.16	39.90 -1.62 0.00	38.47 -1.46 -0.43	43.88 -1.69 -1.08	46.40 -1.96 -0.69	41.21 -1.89 -0.10	40.09 -1.20 0.00	34.63 -2.02 0.00
OXBOW___ 24026	33.86 -1.12 0.00	32.06 -0.82 0.00	30.52 -0.31 0.00	30.50 -0.09 0.00	30.52 -0.09 0.00	33.25 -0.30 0.00	39.30 -1.85 0.00	43.46 -2.35 -0.70	45.84 -3.45 -0.07	47.45 -3.58 0.08	45.90 -3.23 -0.21	47.55 -3.69 0.00	44.64 -3.15 -0.03	40.78 -2.64 -0.15	40.00 -2.50 -0.16	39.20 -2.60 0.06	37.72 -2.40 -0.16	39.48 -2.03 0.00	38.08 -1.86 -0.43	43.42 -2.13 -1.08	45.92 -2.43 -0.69	40.82 -2.28 -0.10	39.76 -1.53 0.00	34.37 -2.27 0.00
OXY_CHEM_DSASP 323612	33.51 -1.47 0.00	31.73 -1.15 0.00	30.21 -0.62 0.00	30.19 -0.40 0.00	30.21 -0.40 0.00	32.88 -0.67 0.00	38.68 -2.47 0.00	42.73 -3.07 -0.69	45.05 -4.23 -0.07	46.63 -4.40 0.08	45.07 -4.06 -0.20	46.68 -4.56 0.00	43.88 -3.92 -0.03	40.09 -3.33 -0.15	39.32 -3.18 -0.16	38.54 -3.27 0.06	37.08 -3.04 -0.16	38.82 -2.70 0.00	37.40 -2.53 -0.43	42.66 -2.89 -1.07	45.06 -3.29 -0.68	40.09 -3.01 -0.10	39.14 -2.15 0.00	33.93 -2.71 0.00
PEEKSKILL___ 23653	36.79 1.82 0.00	34.52 1.64 0.00	32.31 1.48 0.00	32.03 1.44 0.00	32.11 1.50 0.00	35.57 2.01 0.00	44.73 3.58 0.00	54.65 4.01 -5.52	55.37 4.62 -1.53	56.64 4.86 -0.67	55.98 4.65 -2.41	56.18 4.82 -0.12	52.74 4.63 -0.34	49.32 4.24 -1.81	48.26 4.15 -1.77	46.21 4.10 -0.25	45.35 4.00 -1.39	45.89 4.11 -0.26	46.49 3.99 -3.00	55.86 4.45 -6.93	56.87 4.77 -4.44	47.82 4.17 -0.65	45.22 3.92 0.00	39.65 3.01 0.00
PGE MADISON___WINDPWR 24146	37.60 2.62 0.00	35.48 2.60 0.00	33.24 2.41 0.00	33.10 2.51 0.00	33.25 2.63 0.00	36.78 3.22 0.00	45.76 4.61 0.00	51.88 5.23 -1.54	54.94 5.41 -0.31	57.00 5.87 -0.02	55.10 5.62 -0.56	56.78 5.54 0.00	52.79 4.97 -0.06	48.21 4.54 -0.40	47.02 4.27 -0.40	45.95 4.15 0.06	44.44 4.16 -0.33	45.76 4.24 0.00	44.19 3.87 -0.82	51.06 4.54 -2.04	54.02 5.05 -1.31	47.23 4.04 -0.19	45.13 3.84 0.00	39.39 2.75 0.00
PIERCEFIELD___HYD 23852	33.26 -1.71 0.00	31.24 -1.64 0.00	29.20 -1.63 0.00	28.76 -1.83 0.00	28.41 -2.20 0.00	30.87 -2.69 0.00	37.07 -4.07 0.00	35.63 -3.70 5.79	36.39 -4.23 8.59	36.93 -4.29 9.89	37.38 -4.40 7.14	47.04 -4.20 0.00	43.56 -4.20 0.00	34.71 -4.07 4.49	34.37 -4.11 3.86	34.20 -4.10 3.56	36.36 -3.60 0.00	37.70 -3.82 0.00	35.79 -3.71 0.00	40.66 -3.83 0.00	43.47 -4.19 0.00	38.40 -4.60 0.00	38.07 -3.22 0.00	34.15 -2.49 0.00
PINELAWN_CC_1 323563	38.26 3.29 0.00	35.94 3.06 0.00	33.30 2.47 0.00	32.76 2.17 0.00	33.09 2.48 0.00	37.15 3.59 0.00	47.26 5.68 -0.43	55.64 4.96 -5.56	57.11 6.35 -1.55	58.40 6.60 -0.70	59.97 6.31 -4.73	59.34 6.51 -1.59	57.04 6.26 -3.02	55.40 5.84 -6.29	50.74 5.63 -2.76	53.12 5.61 -5.64	57.01 5.48 -11.57	57.06 5.73 -9.81	57.19 5.49 -12.20	60.06 6.14 -9.44	60.60 6.39 -6.55	56.99 5.80 -8.19	55.13 5.57 -8.27	42.67 4.84 -1.19
PJM_GEN_HTP_PROXY 323702	37.22 2.24 0.00	34.89 2.01 0.00	32.62 1.79 0.00	32.30 1.71 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.27 4.11 0.00	55.33 4.65 -5.58	56.40 5.37 -1.82	58.74 5.62 -2.01	59.67 5.38 -5.37	59.75 5.59 -2.92	56.54 5.35 -3.42	54.77 4.89 -6.61	53.48 4.78 -6.36	52.65 4.77 -6.02	52.82 4.59 -8.26	52.51 4.77 -6.22	52.16 4.58 -8.08	56.60 5.11 -7.00	57.58 5.43 -4.49	48.44 4.77 -0.67	45.80 4.50 -0.01	40.17 3.52 0.00
PJM_GEN_KEystone 24065	35.29 0.31 0.00	33.24 0.36 0.00	31.26 0.43 0.00	31.05 0.46 0.00	31.13 0.52 0.00	34.33 0.77 0.00	42.63 1.48 0.00	50.26 1.53 -3.61	51.67 1.57 -0.88	52.99 1.64 -0.25	51.90 1.57 -1.41	52.73 1.49 0.00	49.48 1.57 -0.14	45.78 1.51 -1.00	44.86 1.52 -0.99	43.27 1.46 0.06	42.18 1.48 -0.74	43.10 1.58 0.00	42.96 1.58 -1.88	50.89 1.73 -4.67	52.56 1.91 -2.99	44.94 1.50 -0.44	42.82 1.53 0.00	37.38 0.73 0.00
PJM_GEN_NEPTUNE_PROXY 323594	37.56 2.59 0.00	35.24 2.37 0.00	32.68 1.85 0.00	32.15 1.56 0.00	32.45 1.84 0.00	36.40 2.85 0.00	45.80 4.61 -0.04	55.00 4.33 -5.56	56.52 5.76 -1.55	57.78 5.98 -0.69	57.33 5.72 -2.69	57.43 5.89 -0.30	54.08 5.68 -0.64	50.81 5.23 -2.31	49.36 5.08 -1.94	47.77 5.06 -0.84	52.28 4.87 -7.45	52.51 5.11 -5.88	52.84 4.86 -8.48	57.17 5.47 -7.21	58.09 5.76 -4.67	52.40 5.16 -4.25	47.16 4.79 -1.08	40.68 3.92 -0.11
PJM_GEN_VFT_PROXY 323633	37.22 2.24 0.00	34.92 2.04 0.00	32.62 1.79 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 0.00	55.38 4.69 -5.58	56.54 5.41 -1.91	59.24 5.67 -2.46	60.71 5.43 -6.36	60.73 5.64 -3.85	57.62 5.40 -4.46	56.46 4.97 -8.22	55.06 4.83 -7.89	54.62 4.81 -7.95	55.19 4.67 -10.56	54.55 4.81 -8.22	53.93 4.66 -9.77	56.65 5.16 -7.00	57.68 5.53 -4.49	48.53 4.86 -0.68	45.85 4.54 -0.02	40.20 3.55 0.00
PLEASANTVLY___LBMP 24000	36.79 1.82 0.00	34.56 1.68 0.00	32.34 1.51 0.00	32.06 1.47 0.00	32.14 1.53 0.00	35.57 2.01 0.00	44.57 3.41 0.00	54.70 3.83 -5.76	55.18 4.38 -1.59	56.35 4.60 -0.64	55.71 4.40 -2.38	55.76 4.51 0.00	52.33 4.35 -0.22	48.92 3.98 -1.67	47.87 3.89 -1.64	45.76 3.89 0.00	44.86 3.76 -1.14	45.42 3.90 0.00	46.16 3.75 -2.90	55.89 4.18 -7.23	56.77 4.48 -4.63	47.59 3.91 -0.68	45.01 3.72 0.00	39.58 2.93 0.00
POLETTI___ 23519	37.18 2.20 0.00	34.89 2.01 0.00	32.62 1.79 0.00	32.30 1.71 0.00	32.42 1.81 0.00	35.94 2.38 0.00	45.27 4.11 0.00	55.29 4.60 -5.58	56.10 5.32 -1.57	57.35 5.52 -0.72	56.70 5.29 -2.49	56.91 5.49 -0.18	54.27 5.25 -1.25	52.73 4.85 -4.62	50.52 4.70 -3.48	50.52 4.69 -3.97	51.26 4.55 -6.75	50.52 4.69 -4.31	52.46 4.54 -8.42	56.51 5.03 -7.00	57.54 5.38 -4.49	48.45 4.77 -0.68	45.81 4.50 -0.02	40.17 3.52 0.00

PORT_JEFF_3 23555	38.23 3.25 0.00	36.23 3.36 0.00	33.54 2.71 0.00	32.94 2.36 0.00	33.27 2.66 0.00	37.34 3.79 0.00	47.52 6.17 -0.19	56.45 5.78 -5.56	58.10 7.33 -1.55	59.37 7.56 -0.70	59.83 7.29 -3.62	59.56 7.43 -0.89	56.65 7.16 -1.72	54.18 6.79 -4.12	51.13 6.52 -2.27	51.42 6.53 -3.03	55.64 6.35 -9.33	55.92 6.73 -7.67	56.19 6.52 -10.17	60.10 7.39 -8.23	60.86 7.68 -5.52	55.97 6.92 -6.04	52.33 6.69 -4.35	42.09 4.91 -0.54
PORT_JEFF_4 23616	38.23 3.25 0.00	36.23 3.36 0.00	33.54 2.71 0.00	32.94 2.36 0.00	33.27 2.66 0.00	37.34 3.79 0.00	47.52 6.17 -0.19	56.45 5.78 -5.56	58.10 7.33 -1.55	59.37 7.56 -0.70	59.83 7.29 -3.62	59.56 7.43 -0.89	56.65 7.16 -1.72	54.18 6.79 -4.12	51.13 6.52 -2.27	51.42 6.53 -3.03	55.64 6.35 -9.33	55.92 6.73 -7.67	56.19 6.52 -10.17	60.10 7.39 -8.23	60.86 7.68 -5.52	55.97 6.92 -6.04	52.33 6.69 -4.35	42.09 4.91 -0.54
PORT_JEFF_IC 23713	38.30 3.32 0.00	36.30 3.42 0.00	33.60 2.78 0.00	33.00 2.42 0.00	33.33 2.72 0.00	37.41 3.86 0.00	47.65 6.30 0.00	56.45 5.78 -5.56	58.10 7.33 -1.55	59.37 7.56 -0.70	59.84 7.29 -3.63	59.57 7.43 -0.89	56.67 7.16 -1.74	54.34 6.92 -4.15	51.22 6.60 -2.28	51.54 6.61 -3.06	55.71 6.39 -9.36	55.99 6.77 -7.70	56.30 6.60 -10.20	60.20 7.47 -8.24	60.97 7.77 -5.54	56.08 7.01 -6.07	52.55 6.86 -4.40	42.22 5.02 -0.55
PPL PILGRIM_ST_GT1 24216	38.23 3.25 0.00	35.97 3.09 0.00	33.33 2.50 0.00	32.76 2.17 0.00	33.12 2.51 0.00	37.18 3.63 0.00	47.22 5.84 -0.22	55.77 5.10 -5.56	57.36 6.60 -1.55	58.60 6.80 -0.70	59.15 6.56 -3.67	58.88 6.71 -0.92	56.05 6.49 -1.79	53.55 6.06 -4.23	50.52 5.84 -2.33	50.83 5.82 -3.15	55.15 5.76 -9.44	55.31 6.02 -7.78	55.58 5.81 -10.27	59.26 6.49 -8.29	59.91 6.67 -5.57	55.29 6.15 -6.15	51.94 6.11 -4.54	42.14 4.87 -0.62
PPL PILGRIM_ST_GT2 24217	38.23 3.25 0.00	35.97 3.09 0.00	33.33 2.50 0.00	32.76 2.17 0.00	33.12 2.51 0.00	37.18 3.63 0.00	47.22 5.84 -0.22	55.77 5.10 -5.56	57.36 6.60 -1.55	58.60 6.80 -0.70	59.15 6.56 -3.67	58.88 6.71 -0.92	56.05 6.49 -1.79	53.55 6.06 -4.23	50.52 5.84 -2.33	50.83 5.82 -3.15	55.15 5.76 -9.44	55.31 6.02 -7.78	55.58 5.81 -10.27	59.26 6.49 -8.29	59.91 6.67 -5.57	55.29 6.15 -6.15	51.94 6.11 -4.54	42.14 4.87 -0.62
PPL_SHRM_GT3 24213	38.12 3.15 0.00	36.20 3.32 0.00	33.48 2.65 0.00	32.88 2.30 0.00	33.24 2.63 0.00	37.31 3.76 0.00	47.52 6.17 -0.20	56.58 5.91 -5.56	58.24 7.48 -1.55	59.52 7.72 -0.70	59.98 7.43 -3.63	59.67 7.54 -0.89	56.71 7.21 -1.73	54.24 6.83 -4.14	51.13 6.52 -2.27	51.44 6.53 -3.05	55.78 6.47 -9.34	56.02 6.81 -7.69	56.32 6.63 -10.19	60.24 7.52 -8.24	61.01 7.82 -5.53	56.11 7.05 -6.06	52.40 6.73 -4.38	42.06 4.87 -0.54
PPL_SHRM_GT4 24214	38.12 3.15 0.00	36.20 3.32 0.00	33.48 2.65 0.00	32.88 2.30 0.00	33.24 2.63 0.00	37.31 3.76 0.00	47.52 6.17 -0.20	56.58 5.91 -5.56	58.24 7.48 -1.55	59.52 7.72 -0.70	59.98 7.43 -3.63	59.67 7.54 -0.89	56.71 7.21 -1.73	54.24 6.83 -4.14	51.13 6.52 -2.27	51.44 6.53 -3.05	55.78 6.47 -9.34	56.02 6.81 -7.69	56.32 6.63 -10.19	60.24 7.52 -8.24	61.01 7.82 -5.53	56.11 7.05 -6.06	52.40 6.73 -4.38	42.06 4.87 -0.54
PROJECT___ORANGE 1 24174	34.87 -0.10 0.00	32.81 -0.07 0.00	30.83 0.00 0.00	30.62 0.03 0.00	30.70 0.09 0.00	33.72 0.17 0.00	41.44 0.29 0.00	45.70 0.32 -0.27	49.35 0.30 0.16	51.14 0.31 0.28	49.17 0.30 0.05	51.45 0.21 0.00	48.07 0.29 -0.02	43.51 0.26 0.02	42.60 0.26 0.00	41.95 0.21 0.12	40.25 0.20 -0.09	41.77 0.25 0.00	39.93 0.20 -0.23	45.33 0.27 -0.58	48.32 0.29 -0.37	43.22 0.17 -0.05	41.42 0.12 0.00	36.50 -0.15 0.00
PROJECT___ORANGE 2 24166	34.87 -0.10 0.00	32.81 -0.07 0.00	30.83 0.00 0.00	30.62 0.03 0.00	30.70 0.09 0.00	33.72 0.17 0.00	41.44 0.29 0.00	45.70 0.32 -0.27	49.35 0.30 0.16	51.14 0.31 0.28	49.17 0.30 0.05	51.45 0.21 0.00	48.07 0.29 -0.02	43.51 0.26 0.02	42.60 0.26 0.00	41.95 0.21 0.12	40.25 0.20 -0.09	41.77 0.25 0.00	39.93 0.20 -0.23	45.33 0.27 -0.58	48.32 0.29 -0.37	43.22 0.17 -0.05	41.42 0.12 0.00	36.50 -0.15 0.00
PYRITES___HYD 24023	33.44 -1.54 0.00	31.40 -1.48 0.00	29.32 -1.51 0.00	28.88 -1.71 0.00	28.59 -2.02 0.00	31.11 -2.45 0.00	37.40 -3.74 0.00	35.89 -3.34 5.88	36.69 -3.79 8.74	37.27 -3.78 10.05	37.75 -3.92 7.25	47.55 -3.69 0.00	43.99 -3.77 0.00	35.07 -3.63 4.57	34.73 -3.68 3.92	34.56 -3.68 3.62	36.80 -3.16 0.00	38.07 -3.45 0.00	36.14 -3.36 0.00	41.06 -3.42 0.00	43.90 -3.77 0.00	38.79 -4.21 0.00	38.40 -2.89 0.00	34.41 -2.24 0.00
RAMAPO___LBMP 323565	36.73 1.75 0.00	34.49 1.61 0.00	32.28 1.45 0.00	32.00 1.41 0.00	32.11 1.50 0.00	35.53 1.98 0.00	44.69 3.54 0.00	54.48 3.97 -5.40	55.29 4.58 -1.50	56.56 4.80 -0.64	55.80 4.55 -2.33	56.05 4.71 -0.09	52.61 4.54 -0.31	49.19 4.20 -1.73	48.14 4.11 -1.69	46.12 4.06 -0.19	45.22 3.96 -1.30	45.79 4.07 -0.20	46.34 3.95 -2.89	55.66 4.40 -6.77	56.72 4.72 -4.34	47.72 4.09 -0.64	45.17 3.88 0.00	39.61 2.97 0.00
RANKINE____ 23646	33.89 -1.08 0.00	32.09 -0.79 0.00	30.52 -0.31 0.00	30.47 -0.12 0.00	30.52 -0.09 0.00	33.32 -0.23 0.00	39.71 -1.44 0.00	44.10 -1.76 -0.75	46.54 -2.76 -0.08	48.17 -2.86 0.08	46.55 -2.59 -0.23	48.27 -2.97 0.00	45.26 -2.53 -0.03	41.36 -2.08 -0.17	40.57 -1.95 -0.17	39.75 -2.05 0.06	38.21 -1.92 -0.17	40.06 -1.45 0.00	38.66 -1.30 -0.46	44.17 -1.47 -1.15	46.68 -1.71 -0.74	41.43 -1.68 -0.11	40.14 -1.16 0.00	34.67 -1.98 0.00
RAVENSWOOD_GT2_1 24244	37.25 2.27 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.55 5.32 -2.01	59.63 5.57 -2.95	61.69 5.33 -7.43	61.65 5.54 -4.87	58.65 5.30 -5.58	58.08 4.85 -9.96	56.65 4.74 -9.57	56.64 4.73 -10.05	57.58 4.55 -13.07	56.64 4.73 -10.39	55.70 4.58 -11.62	56.56 5.07 -7.01	57.59 5.43 -4.50	48.45 4.77 -0.68	45.81 4.50 -0.02	40.20 3.55 -0.01
RAVENSWOOD_GT2_2 24245	37.25 2.27 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.55 5.32 -2.01	59.63 5.57 -2.95	61.69 5.33 -7.43	61.65 5.54 -4.87	58.65 5.30 -5.58	58.08 4.85 -9.96	56.65 4.74 -9.57	56.64 4.73 -10.05	57.58 4.55 -13.07	56.64 4.73 -10.39	55.70 4.58 -11.62	56.56 5.07 -7.01	57.59 5.43 -4.50	48.45 4.77 -0.68	45.81 4.50 -0.02	40.20 3.55 -0.01
RAVENSWOOD_GT2_3 24246	37.25 2.27 0.00	34.95 2.07 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.36 4.20 -0.01	55.34 4.65 -5.58	56.59 5.37 -2.01	59.63 5.57 -2.95	61.69 5.33 -7.43	61.65 5.54 -4.87	58.65 5.30 -5.58	58.12 4.89 -9.96	56.69 4.78 -9.57	56.64 4.73 -10.05	57.62 4.59 -13.07	56.68 4.77 -10.39	55.70 4.58 -11.62	56.61 5.11 -7.01	57.59 5.43 -4.50	48.49 4.81 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01
RAVENSWOOD_GT2_4 24247	37.25 2.27 0.00	34.95 2.07 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.36 4.20 -0.01	55.34 4.65 -5.58	56.59 5.37 -2.01	59.63 5.57 -2.95	61.69 5.33 -7.43	61.65 5.54 -4.87	58.65 5.30 -5.58	58.12 4.89 -9.96	56.69 4.78 -9.57	56.64 4.73 -10.05	57.62 4.59 -13.07	56.68 4.77 -10.39	55.70 4.58 -11.62	56.61 5.11 -7.01	57.59 5.43 -4.50	48.49 4.81 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01

RAVENSWOOD_GT3_1 24248	37.22 2.24 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.57 5.37 -1.99	59.51 5.57 -2.83	61.47 5.38 -7.17	61.41 5.54 -4.63	58.37 5.30 -5.31	57.70 4.89 -9.54	56.28 4.78 -9.16	56.13 4.73 -9.54	57.01 4.59 -12.46	56.15 4.77 -9.86	55.25 4.58 -11.17	56.61 5.11 -7.01	57.59 5.43 -4.49	48.49 4.81 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01
RAVENSWOOD_GT3_2 24249	37.22 2.24 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.57 5.37 -1.99	59.51 5.57 -2.83	61.47 5.38 -7.17	61.41 5.54 -4.63	58.37 5.30 -5.31	57.70 4.89 -9.54	56.28 4.78 -9.16	56.13 4.73 -9.54	57.01 4.59 -12.46	56.15 4.77 -9.86	55.25 4.58 -11.17	56.61 5.11 -7.01	57.59 5.43 -4.49	48.49 4.81 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01
RAVENSWOOD_GT3_3 24250	37.25 2.27 0.00	34.95 2.07 0.00	32.65 1.82 0.00	32.36 1.77 0.00	32.48 1.87 0.00	36.00 2.45 0.00	45.36 4.20 -0.01	55.43 4.74 -5.58	56.62 5.41 -1.99	59.61 5.67 -2.83	61.52 5.43 -7.17	61.51 5.64 -4.63	58.47 5.40 -5.31	57.78 4.97 -9.54	56.32 4.83 -9.16	56.22 4.81 -9.54	57.05 4.63 -12.46	56.20 4.81 -9.86	55.29 4.62 -11.17	56.65 5.16 -7.01	57.68 5.53 -4.49	48.54 4.86 -0.68	45.89 4.58 -0.02	40.24 3.59 -0.01
RAVENSWOOD_GT3_4 24251	37.25 2.27 0.00	34.95 2.07 0.00	32.65 1.82 0.00	32.36 1.77 0.00	32.48 1.87 0.00	36.00 2.45 0.00	45.36 4.20 -0.01	55.43 4.74 -5.58	56.62 5.41 -1.99	59.61 5.67 -2.83	61.52 5.43 -7.17	61.51 5.64 -4.63	58.47 5.40 -5.31	57.78 4.97 -9.54	56.32 4.83 -9.16	56.22 4.81 -9.54	57.05 4.63 -12.46	56.20 4.81 -9.86	55.29 4.62 -11.17	56.65 5.16 -7.01	57.68 5.53 -4.49	48.54 4.86 -0.68	45.89 4.58 -0.02	40.24 3.59 -0.01
RAVENSWOOD_GT_1 23729	37.46 2.48 0.00	35.08 2.20 0.00	32.71 1.88 0.00	32.39 1.80 0.00	32.51 1.90 0.00	36.00 2.45 0.00	45.48 4.32 -0.01	55.20 4.51 -5.58	56.35 5.12 -2.01	59.33 5.27 -2.95	60.33 5.04 -6.36	60.28 5.17 -3.86	58.36 5.01 -5.58	57.87 4.63 -9.96	56.44 4.53 -9.57	56.44 4.52 -10.05	57.38 4.36 -13.07	56.44 4.53 -10.39	55.54 4.42 -11.62	56.43 4.94 -7.01	57.40 5.24 -4.50	48.45 4.77 -0.68	45.81 4.50 -0.02	40.39 3.74 -0.01
RAVENSWOOD_GT_10 24258	37.25 2.27 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.59 5.37 -2.01	59.63 5.57 -2.95	61.69 5.33 -7.43	61.65 5.54 -4.87	58.65 5.30 -5.58	58.12 4.89 -9.96	56.65 4.74 -9.57	56.64 4.73 -10.05	57.62 4.59 -13.07	56.64 4.73 -10.39	55.70 4.58 -11.62	56.61 5.11 -7.01	57.59 5.43 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01
RAVENSWOOD_GT_11 24259	37.25 2.27 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.59 5.37 -2.01	59.63 5.57 -2.95	61.69 5.33 -7.43	61.65 5.54 -4.87	58.65 5.30 -5.58	58.12 4.89 -9.96	56.65 4.74 -9.57	56.64 4.73 -10.05	57.62 4.59 -13.07	56.64 4.73 -10.39	55.70 4.58 -11.62	56.61 5.11 -7.01	57.59 5.43 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01
RAVENSWOOD_GT_4 24252	37.22 2.24 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.57 5.37 -1.99	59.51 5.57 -2.83	61.47 5.38 -7.17	61.41 5.54 -4.63	58.37 5.30 -5.31	57.70 4.89 -9.54	56.28 4.78 -9.16	56.13 4.73 -9.54	57.01 4.59 -12.46	56.15 4.77 -9.86	55.25 4.58 -11.17	56.61 5.11 -7.01	57.59 5.43 -4.49	48.49 4.81 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01
RAVENSWOOD_GT_5 24254	37.22 2.24 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.57 5.37 -1.99	59.51 5.57 -2.83	61.47 5.38 -7.17	61.41 5.54 -4.63	58.37 5.30 -5.31	57.70 4.89 -9.54	56.28 4.78 -9.16	56.13 4.73 -9.54	57.01 4.59 -12.46	56.15 4.77 -9.86	55.25 4.58 -11.17	56.61 5.11 -7.01	57.59 5.43 -4.49	48.49 4.81 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01
RAVENSWOOD_GT_6 24253	37.22 2.24 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.57 5.37 -1.99	59.51 5.57 -2.83	61.47 5.38 -7.17	61.41 5.54 -4.63	58.37 5.30 -5.31	57.70 4.89 -9.54	56.28 4.78 -9.16	56.13 4.73 -9.54	57.01 4.59 -12.46	56.15 4.77 -9.86	55.25 4.58 -11.17	56.61 5.11 -7.01	57.59 5.43 -4.49	48.49 4.81 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01
RAVENSWOOD_GT_7 24255	37.22 2.24 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.57 5.37 -1.99	59.51 5.57 -2.83	61.47 5.38 -7.17	61.41 5.54 -4.63	58.37 5.30 -5.31	57.70 4.89 -9.54	56.28 4.78 -9.16	56.13 4.73 -9.54	57.01 4.59 -12.46	56.15 4.77 -9.86	55.25 4.58 -11.17	56.61 5.11 -7.01	57.59 5.43 -4.49	48.49 4.81 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.25 2.27 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.59 5.37 -2.01	59.63 5.57 -2.95	61.69 5.33 -7.43	61.65 5.54 -4.87	58.65 5.30 -5.58	58.12 4.89 -9.96	56.65 4.74 -9.57	56.64 4.73 -10.05	57.62 4.59 -13.07	56.64 4.73 -10.39	55.70 4.58 -11.62	56.61 5.11 -7.01	57.59 5.43 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01
RAVENSWOOD_GT_9 24257	37.25 2.27 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.59 5.37 -2.01	59.63 5.57 -2.95	61.69 5.33 -7.43	61.65 5.54 -4.87	58.65 5.30 -5.58	58.12 4.89 -9.96	56.65 4.74 -9.57	56.64 4.73 -10.05	57.62 4.59 -13.07	56.64 4.73 -10.39	55.70 4.58 -11.62	56.61 5.11 -7.01	57.59 5.43 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01
RAVENSWOOD___1 23533	37.50 2.52 0.00	35.08 2.20 0.00	32.71 1.88 0.00	32.39 1.80 0.00	32.51 1.90 0.00	36.00 2.45 0.00	45.48 4.32 -0.01	55.16 4.47 -5.58	56.30 5.07 -2.01	59.22 5.16 -2.95	60.22 4.94 -6.36	60.23 5.12 -3.86	58.27 4.92 -5.58	57.78 4.54 -9.96	56.35 4.44 -9.57	56.35 4.44 -10.05	57.34 4.32 -13.07	56.40 4.49 -10.39	55.50 4.38 -11.62	56.39 4.89 -7.01	57.35 5.20 -4.50	48.41 4.73 -0.68	45.81 4.50 -0.02	40.43 3.78 -0.01
RAVENSWOOD___2 23534	37.53 2.55 0.00	35.12 2.24 0.00	32.74 1.91 0.00	32.39 1.80 0.00	32.54 1.93 0.00	36.00 2.45 0.00	45.52 4.36 -0.01	55.16 4.47 -5.58	56.25 5.02 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.35 4.44 -10.05	57.30 4.28 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.34 4.85 -7.01	57.31 5.15 -4.50	48.41 4.73 -0.68	45.77 4.46 -0.02	40.46 3.81 -0.01
RAVENSWOOD___3 23535	37.25 2.27 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 -0.01	55.34 4.65 -5.58	56.58 5.37 -2.00	59.57 5.57 -2.89	61.55 5.33 -7.30	61.53 5.54 -4.75	58.51 5.30 -5.44	57.91 4.89 -9.75	56.44 4.74 -9.36	56.39 4.73 -9.80	57.31 4.59 -12.76	56.38 4.73 -10.13	55.47 4.58 -11.39	56.61 5.11 -7.01	57.59 5.43 -4.49	48.49 4.81 -0.68	45.85 4.54 -0.02	40.20 3.55 -0.01

RAVENSWOOD___4 23820	37.53 2.55 0.00	35.12 2.24 0.00	32.74 1.91 0.00	32.39 1.80 0.00	32.54 1.93 0.00	36.00 2.45 0.00	45.52 4.36 -0.01	55.12 4.42 -5.58	56.25 5.02 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.13 5.02 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.46 4.35 -11.62	56.34 4.85 -7.01	57.31 5.15 -4.50	48.37 4.69 -0.68	45.77 4.46 -0.02	40.46 3.81 -0.01
RCPL_TRUST___DRP 24196	37.22 2.24 0.00	34.92 2.04 0.00	32.65 1.82 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.97 2.42 0.00	45.31 4.15 0.00	55.38 4.69 -5.58	56.45 5.41 -1.82	58.79 5.67 -2.01	59.72 5.43 -5.37	59.80 5.64 -2.92	56.58 5.40 -3.42	54.85 4.97 -6.61	53.53 4.83 -6.36	52.69 4.81 -6.02	52.90 4.67 -8.26	52.55 4.81 -6.22	52.20 4.62 -8.08	56.64 5.16 -7.00	57.63 5.48 -4.49	48.48 4.81 -0.67	45.84 4.54 -0.01	40.20 3.55 0.00
RENSSELAER___COGEN 23796	36.59 1.61 0.00	34.39 1.51 0.00	32.22 1.39 0.00	31.97 1.38 0.00	32.05 1.44 0.00	35.33 1.78 0.00	43.75 2.59 0.00	54.83 2.80 -6.92	54.28 3.15 -1.91	55.15 3.27 -0.77	54.92 3.13 -2.86	54.42 3.18 0.00	51.04 3.01 -0.26	47.96 2.68 -2.01	46.94 2.63 -1.97	44.46 2.60 0.00	43.82 2.48 -1.38	44.09 2.58 0.00	45.48 2.49 -3.49	56.03 2.85 -8.69	56.24 3.00 -5.57	46.52 2.71 -0.82	43.77 2.48 0.00	38.95 2.31 0.00
REVERE_CPDR_DRP 24186	35.61 0.63 0.00	33.50 0.62 0.00	31.45 0.62 0.00	31.23 0.64 0.00	31.28 0.67 0.00	34.39 0.84 0.00	42.43 1.28 0.00	46.35 1.53 0.30	50.21 1.62 0.63	52.09 1.74 0.75	50.14 1.71 0.49	52.88 1.64 0.00	49.25 1.48 -0.01	44.31 1.34 0.31	43.35 1.27 0.26	42.80 1.21 0.28	41.23 1.24 -0.03	42.64 1.12 0.00	40.57 0.99 -0.08	45.84 1.15 -0.20	49.12 1.33 -0.13	44.01 0.99 -0.02	42.20 0.91 0.00	37.19 0.55 0.00
RIVERBAY___ 323610	37.50 2.52 0.00	35.05 2.17 0.00	32.65 1.82 0.00	32.30 1.71 0.00	32.42 1.81 0.00	35.87 2.31 0.00	45.26 4.11 0.00	54.88 4.20 -5.57	55.54 4.77 -1.56	56.72 4.91 -0.70	56.10 4.70 -2.48	56.23 4.82 -0.17	52.85 4.68 -0.40	49.50 4.33 -1.91	48.44 4.23 -1.87	46.44 4.23 -0.35	46.35 4.08 -2.31	46.89 4.28 -1.09	47.51 4.19 -3.83	56.10 4.63 -6.99	57.05 4.91 -4.48	48.14 4.47 -0.67	45.55 4.25 -0.01	40.28 3.63 -0.01
ROCHESTER_9_IC 23652	34.00 -0.98 0.00	32.13 -0.75 0.00	30.43 -0.40 0.00	30.31 -0.28 0.00	30.40 -0.21 0.00	33.25 -0.30 0.00	40.25 -0.91 0.00	44.40 -1.26 -0.55	47.47 -1.77 -0.02	49.26 -1.74 0.11	47.45 -1.61 -0.14	49.35 -1.90 0.00	46.16 -1.62 -0.02	41.95 -1.43 -0.11	41.06 -1.40 -0.12	40.33 -1.47 0.06	38.61 -1.48 -0.13	40.19 -1.33 0.00	38.50 -1.34 -0.34	43.86 -1.47 -0.84	46.53 -1.67 -0.54	41.44 -1.63 -0.08	39.89 -1.40 0.00	35.03 -1.61 0.00
ROSETON___1 23587	36.73 1.75 0.00	34.49 1.61 0.00	32.28 1.45 0.00	32.00 1.41 0.00	32.08 1.47 0.00	35.47 1.91 0.00	44.48 3.33 0.00	54.35 3.70 -5.53	54.97 4.23 -1.53	56.17 4.44 -0.62	55.46 4.25 -2.29	55.60 4.35 0.00	52.18 4.20 -0.21	48.73 3.85 -1.61	47.69 3.77 -1.58	45.63 3.77 0.00	44.70 3.64 -1.10	45.30 3.78 0.00	45.92 3.63 -2.79	55.48 4.05 -6.95	56.45 4.34 -4.45	47.48 3.83 -0.65	44.93 3.63 0.00	39.50 2.86 0.00
ROSETON___2 23588	36.73 1.75 0.00	34.49 1.61 0.00	32.28 1.45 0.00	32.00 1.41 0.00	32.08 1.47 0.00	35.47 1.91 0.00	44.48 3.33 0.00	54.35 3.70 -5.53	54.97 4.23 -1.53	56.17 4.44 -0.62	55.46 4.25 -2.29	55.60 4.35 0.00	52.18 4.20 -0.21	48.73 3.85 -1.61	47.69 3.77 -1.58	45.63 3.77 0.00	44.70 3.64 -1.10	45.30 3.78 0.00	45.92 3.63 -2.79	55.48 4.05 -6.95	56.45 4.34 -4.45	47.48 3.83 -0.65	44.93 3.63 0.00	39.50 2.86 0.00
RUSSELL___1 23602	35.08 0.11 0.00	33.14 0.26 0.00	31.35 0.52 0.00	31.29 0.70 0.00	31.38 0.77 0.00	34.39 0.84 0.00	41.73 0.58 0.00	45.93 0.27 -0.55	49.14 -0.10 -0.02	50.95 -0.05 0.11	49.11 0.05 -0.14	51.04 -0.20 0.00	47.79 0.00 -0.02	43.46 0.09 -0.11	42.50 0.04 -0.12	41.80 0.00 0.06	40.05 -0.04 -0.13	41.73 0.21 0.00	40.04 0.20 -0.34	45.55 0.22 -0.84	48.25 0.05 -0.54	42.99 -0.09 -0.08	41.21 -0.08 0.00	36.13 -0.51 0.00
RUSSELL___2 23532	35.08 0.11 0.00	33.14 0.26 0.00	31.35 0.52 0.00	31.29 0.70 0.00	31.38 0.77 0.00	34.39 0.84 0.00	41.73 0.58 0.00	45.93 0.27 -0.55	49.14 -0.10 -0.02	50.95 -0.05 0.11	49.11 0.05 -0.14	51.04 -0.20 0.00	47.79 0.00 -0.02	43.46 0.09 -0.11	42.50 0.04 -0.12	41.80 0.00 0.06	40.05 -0.04 -0.13	41.73 0.21 0.00	40.04 0.20 -0.34	45.55 0.22 -0.84	48.25 0.05 -0.54	42.99 -0.09 -0.08	41.21 -0.08 0.00	36.13 -0.51 0.00
RUSSELL___3 23549	34.38 -0.59 0.00	32.49 -0.39 0.00	30.77 -0.06 0.00	30.65 0.06 0.00	30.73 0.12 0.00	33.66 0.10 0.00	40.70 -0.45 0.00	44.85 -0.81 -0.55	47.96 -1.28 -0.02	49.73 -1.28 0.11	47.94 -1.12 -0.14	49.81 -1.43 0.00	46.64 -1.15 -0.02	42.38 -0.99 -0.11	41.53 -0.93 -0.12	40.79 -1.01 0.06	39.13 -0.96 -0.13	40.73 -0.79 0.00	39.09 -0.75 -0.34	44.48 -0.85 -0.84	47.15 -1.05 -0.54	42.00 -1.07 -0.08	40.38 -0.91 0.00	35.40 -1.25 0.00
RUSSELL___4 23556	35.08 0.11 0.00	33.14 0.26 0.00	31.35 0.52 0.00	31.29 0.70 0.00	31.35 0.73 0.00	34.39 0.84 0.00	41.73 0.58 0.00	45.93 0.27 -0.55	49.14 -0.10 -0.02	50.95 -0.05 0.11	49.11 0.05 -0.14	50.99 -0.25 0.00	47.79 0.00 -0.02	43.42 0.04 -0.11	42.50 0.04 -0.12	41.76 -0.04 0.06	40.05 -0.04 -0.13	41.73 0.21 0.00	40.00 0.16 -0.34	45.55 0.22 -0.84	48.25 0.05 -0.54	42.95 -0.13 -0.08	41.17 -0.12 0.00	36.13 -0.51 0.00
RUSSELL___STATION 23914	34.38 -0.59 0.00	32.49 -0.39 0.00	30.77 -0.06 0.00	30.65 0.06 0.00	30.73 0.12 0.00	33.66 0.10 0.00	40.70 -0.45 0.00	44.85 -0.81 -0.55	47.96 -1.28 -0.02	49.73 -1.28 0.11	47.94 -1.12 -0.14	49.81 -1.43 0.00	46.64 -1.15 -0.02	42.38 -0.99 -0.11	41.53 -0.93 -0.12	40.79 -1.01 0.06	39.13 -0.96 -0.13	40.73 -0.79 0.00	39.09 -0.75 -0.34	44.48 -0.85 -0.84	47.15 -1.05 -0.54	42.00 -1.07 -0.08	40.38 -0.91 0.00	35.40 -1.25 0.00
S SALMON___HYD 24043	34.07 -0.91 0.00	32.06 -0.82 0.00	30.18 -0.65 0.00	29.98 -0.61 0.00	30.00 -0.61 0.00	32.92 -0.64 0.00	40.54 -0.62 0.00	44.18 -0.59 0.34	47.42 -0.84 0.96	49.11 -0.82 1.18	47.41 -0.78 0.73	50.32 -0.92 0.00	46.92 -0.86 -0.01	42.04 -0.78 0.45	41.12 -0.85 0.37	40.58 -0.84 0.44	39.32 -0.72 -0.07	40.90 -0.62 0.00	39.01 -0.67 -0.19	44.32 -0.62 -0.46	47.34 -0.62 -0.30	42.27 -0.77 -0.04	40.55 -0.74 0.00	35.73 -0.91 0.00
SELKIRK___I 23801	36.27 1.29 0.00	34.10 1.22 0.00	31.94 1.11 0.00	31.66 1.07 0.00	31.75 1.13 0.00	35.00 1.44 0.00	43.37 2.22 0.00	54.41 2.39 -6.91	53.88 2.75 -1.91	54.74 2.86 -0.77	54.52 2.74 -2.86	54.01 2.77 0.00	50.65 2.63 -0.26	47.65 2.38 -2.01	46.64 2.33 -1.97	44.16 2.30 0.00	43.53 2.20 -1.37	43.80 2.28 0.00	45.20 2.21 -3.49	55.65 2.49 -8.68	55.89 2.67 -5.56	46.22 2.41 -0.81	43.48 2.19 0.00	38.62 1.98 0.00
SELKIRK___II 23799	36.27 1.29 0.00	34.10 1.22 0.00	31.94 1.11 0.00	31.69 1.10 0.00	31.77 1.16 0.00	35.00 1.44 0.00	43.37 2.22 0.00	54.46 2.43 -6.91	53.88 2.75 -1.91	54.74 2.86 -0.77	54.52 2.74 -2.86	54.01 2.77 0.00	50.65 2.63 -0.26	47.65 2.38 -2.01	46.64 2.33 -1.97	44.16 2.30 0.00	43.53 2.20 -1.37	43.80 2.28 0.00	45.20 2.21 -3.49	55.65 2.49 -8.68	55.89 2.67 -5.56	46.22 2.41 -0.81	43.48 2.19 0.00	38.66 2.01 0.00

SENECA_OSWGO___HYD 24041	34.70 -0.28 0.00	32.65 -0.23 0.00	30.68 -0.15 0.00	30.47 -0.12 0.00	30.52 -0.09 0.00	33.55 0.00 0.00	41.23 0.08 0.00	45.39 0.09 -0.19	50.06 1.08 0.23	51.83 1.07 0.36	49.88 1.07 0.11	52.27 1.02 0.00	48.79 1.00 -0.02	44.13 0.91 0.05	43.16 0.85 0.03	42.55 0.84 0.15	40.01 -0.04 -0.09	41.52 0.00 0.00	39.68 -0.04 -0.22	45.02 0.00 -0.54	48.01 0.00 -0.34	42.96 -0.09 -0.05	41.21 -0.08 0.00	36.35 -0.29 0.00
SENECA___ENERGY 23797	34.91 -0.07 0.00	32.88 0.00 0.00	30.95 0.12 0.00	30.78 0.18 0.00	30.86 0.24 0.00	33.89 0.34 0.00	41.65 0.50 0.00	46.18 0.50 -0.57	49.56 0.35 0.00	51.32 0.36 0.15	49.44 0.39 -0.13	51.45 0.21 0.00	48.08 0.29 -0.03	43.63 0.26 -0.10	42.62 0.17 -0.11	41.95 0.17 0.08	40.34 0.24 -0.14	41.60 0.08 0.00	39.93 0.08 -0.35	45.54 0.18 -0.88	48.42 0.19 -0.56	43.08 0.00 -0.08	41.29 0.00 0.00	36.24 -0.40 0.00
SHOEMAKER___GT 23640	36.62 1.64 0.00	34.43 1.55 0.00	32.22 1.39 0.00	31.97 1.38 0.00	32.02 1.41 0.00	35.37 1.81 0.00	44.28 3.13 0.00	53.70 3.52 -5.07	54.60 3.98 -1.40	55.86 4.19 -0.56	55.03 4.01 -2.10	55.39 4.15 0.00	51.92 3.96 -0.19	48.38 3.64 -1.47	47.34 3.56 -1.45	45.42 3.56 0.00	44.41 3.44 -1.01	45.01 3.49 0.00	45.46 3.40 -2.56	54.68 3.83 -6.37	55.89 4.14 -4.08	47.16 3.57 -0.60	44.96 3.67 0.00	39.50 2.86 0.00
SHOREHAM_IC_1 23715	38.12 3.15 0.00	36.20 3.32 0.00	33.48 2.65 0.00	32.88 2.30 0.00	33.24 2.63 0.00	37.31 3.76 0.00	47.52 6.17 -0.20	56.58 5.91 -5.56	58.24 7.48 -1.55	59.52 7.72 -0.70	59.98 7.43 -3.63	59.67 7.54 -0.89	56.71 7.21 -1.73	54.24 6.83 -4.14	51.13 6.52 -2.27	51.44 6.53 -3.05	55.78 6.47 -9.34	56.02 6.81 -7.69	56.32 6.63 -10.19	60.24 7.52 -8.24	61.01 7.82 -5.53	56.11 7.05 -6.06	52.40 6.73 -4.38	42.06 4.87 -0.54
SHOREHAM_IC_2 23716	38.12 3.15 0.00	36.20 3.32 0.00	33.48 2.65 0.00	32.88 2.30 0.00	33.24 2.63 0.00	37.31 3.76 0.00	47.52 6.17 -0.20	56.58 5.91 -5.56	58.24 7.48 -1.55	59.52 7.72 -0.70	59.98 7.43 -3.63	59.67 7.54 -0.89	56.71 7.21 -1.73	54.24 6.83 -4.14	51.13 6.52 -2.27	51.44 6.53 -3.05	55.78 6.47 -9.34	56.02 6.81 -7.69	56.32 6.63 -10.19	60.24 7.52 -8.24	61.01 7.82 -5.53	56.11 7.05 -6.06	52.40 6.73 -4.38	42.06 4.87 -0.54
SISSONVILLE____ 23735	33.26 -1.71 0.00	31.24 -1.64 0.00	29.20 -1.63 0.00	28.76 -1.83 0.00	28.41 -2.20 0.00	30.87 -2.69 0.00	37.07 -4.07 0.00	35.63 -3.70 5.79	36.39 -4.23 8.59	36.93 -4.29 9.89	37.38 -4.40 7.14	47.04 -4.20 0.00	43.56 -4.20 0.00	34.71 -4.07 4.49	34.37 -4.11 3.86	34.20 -4.10 3.56	36.36 -3.60 0.00	37.70 -3.82 0.00	35.79 -3.71 0.00	40.66 -3.83 0.00	43.47 -4.19 0.00	38.40 -4.60 0.00	38.07 -3.22 0.00	34.15 -2.49 0.00
SITHE_IND_GS1 24169	34.24 -0.74 0.00	32.22 -0.66 0.00	30.28 -0.55 0.00	30.07 -0.52 0.00	30.09 -0.52 0.00	33.02 -0.54 0.00	40.41 -0.74 0.00	44.51 -0.86 -0.26	48.14 -1.04 0.04	49.92 -1.08 0.12	47.92 -1.03 -0.03	50.07 -1.18 0.00	46.77 -1.01 -0.01	42.43 -0.87 -0.03	41.53 -0.85 -0.04	40.97 -0.84 0.06	39.27 -0.76 -0.07	40.73 -0.79 0.00	38.92 -0.75 -0.18	44.03 -0.89 -0.44	46.99 -0.95 -0.28	42.13 -0.90 -0.04	40.47 -0.83 0.00	35.80 -0.84 0.00
SITHE_IND_GS2 24170	34.24 -0.74 0.00	32.22 -0.66 0.00	30.28 -0.55 0.00	30.07 -0.52 0.00	30.09 -0.52 0.00	33.02 -0.54 0.00	40.41 -0.74 0.00	44.51 -0.86 -0.26	48.14 -1.04 0.04	49.92 -1.08 0.12	47.92 -1.03 -0.03	50.07 -1.18 0.00	46.77 -1.01 -0.01	42.43 -0.87 -0.03	41.53 -0.85 -0.04	40.97 -0.84 0.06	39.27 -0.76 -0.07	40.73 -0.79 0.00	38.92 -0.75 -0.18	44.03 -0.89 -0.44	46.99 -0.95 -0.28	42.13 -0.90 -0.04	40.47 -0.83 0.00	35.80 -0.84 0.00
SITHE_IND_GS3 24171	34.24 -0.74 0.00	32.22 -0.66 0.00	30.28 -0.55 0.00	30.07 -0.52 0.00	30.09 -0.52 0.00	33.02 -0.54 0.00	40.41 -0.74 0.00	44.51 -0.86 -0.26	48.14 -1.04 0.04	49.92 -1.08 0.12	47.92 -1.03 -0.03	50.07 -1.18 0.00	46.77 -1.01 -0.01	42.43 -0.87 -0.03	41.53 -0.85 -0.04	40.97 -0.84 0.06	39.27 -0.76 -0.07	40.73 -0.79 0.00	38.92 -0.75 -0.18	44.03 -0.89 -0.44	46.99 -0.95 -0.28	42.13 -0.90 -0.04	40.47 -0.83 0.00	35.80 -0.84 0.00
SITHE_IND_GS4 24172	34.24 -0.74 0.00	32.22 -0.66 0.00	30.28 -0.55 0.00	30.07 -0.52 0.00	30.09 -0.52 0.00	33.02 -0.54 0.00	40.41 -0.74 0.00	44.51 -0.86 -0.26	48.14 -1.04 0.04	49.92 -1.08 0.12	47.92 -1.03 -0.03	50.07 -1.18 0.00	46.77 -1.01 -0.01	42.43 -0.87 -0.03	41.53 -0.85 -0.04	40.97 -0.84 0.06	39.27 -0.76 -0.07	40.73 -0.79 0.00	38.92 -0.75 -0.18	44.03 -0.89 -0.44	46.99 -0.95 -0.28	42.13 -0.90 -0.04	40.47 -0.83 0.00	35.80 -0.84 0.00
SITHE___BATAVIA 24024	34.17 -0.80 0.00	32.32 -0.56 0.00	30.71 -0.12 0.00	30.68 0.09 0.00	30.73 0.12 0.00	33.59 0.03 0.00	40.04 -1.11 0.00	44.17 -1.58 -0.63	46.81 -2.46 -0.05	48.46 -2.55 0.09	46.85 -2.25 -0.18	48.53 -2.72 0.00	45.55 -2.24 -0.03	41.50 -1.90 -0.13	40.71 -1.78 -0.14	39.92 -1.88 0.06	38.31 -1.80 -0.15	40.11 -1.41 0.00	38.59 -1.30 -0.39	43.95 -1.51 -0.98	46.53 -1.76 -0.63	41.37 -1.72 -0.09	40.05 -1.24 0.00	34.85 -1.79 0.00
SITHE___INDEPEND 23800	34.24 -0.74 0.00	32.22 -0.66 0.00	30.28 -0.55 0.00	30.07 -0.52 0.00	30.09 -0.52 0.00	33.02 -0.54 0.00	40.41 -0.74 0.00	44.51 -0.86 -0.26	48.14 -1.04 0.04	49.92 -1.08 0.12	47.92 -1.03 -0.03	50.07 -1.18 0.00	46.77 -1.01 -0.01	42.43 -0.87 -0.03	41.53 -0.85 -0.04	40.97 -0.84 0.06	39.27 -0.76 -0.07	40.73 -0.79 0.00	38.92 -0.75 -0.18	44.03 -0.89 -0.44	46.99 -0.95 -0.28	42.13 -0.90 -0.04	40.47 -0.83 0.00	35.80 -0.84 0.00
SITHE___MASSENA 23902	33.58 -1.40 0.00	31.53 -1.35 0.00	29.48 -1.36 0.00	29.15 -1.44 0.00	28.99 -1.62 0.00	31.47 -2.08 0.00	37.82 -3.33 0.00	35.10 -3.11 6.90	35.48 -3.49 10.24	35.84 -3.48 11.79	36.89 -3.52 8.51	47.91 -3.33 0.00	44.42 -3.34 0.00	34.71 -3.20 5.36	34.56 -3.18 4.60	34.52 -3.10 4.25	33.87 -2.68 3.42	33.69 -2.95 4.89	33.72 -2.84 2.94	33.70 -3.03 7.75	33.55 -3.29 10.83	39.56 -3.44 0.00	38.98 -2.31 0.00	35.00 -1.65 0.00
SITHE___OGDNSBRG 24021	33.72 -1.26 0.00	31.66 -1.22 0.00	29.57 -1.27 0.00	29.21 -1.38 0.00	29.02 -1.59 0.00	31.54 -2.01 0.00	37.90 -3.25 0.00	35.88 -2.89 6.34	36.55 -3.25 9.42	37.05 -3.22 10.84	37.77 -3.33 7.82	48.17 -3.07 0.00	44.56 -3.20 0.00	35.23 -3.12 4.92	35.02 -3.09 4.23	34.90 -3.05 3.90	37.44 -2.52 0.00	38.69 -2.82 0.00	36.70 -2.80 0.00	41.59 -2.89 0.00	44.52 -3.15 0.00	39.47 -3.52 0.00	39.06 -2.23 0.00	35.03 -1.61 0.00
SITHE___STERLING 23777	35.43 0.45 0.00	33.34 0.46 0.00	31.29 0.46 0.00	31.08 0.49 0.00	31.13 0.52 0.00	34.23 0.67 0.00	42.18 1.03 0.00	46.21 1.22 0.12	50.02 1.23 0.43	51.95 1.38 0.53	49.92 1.32 0.32	52.53 1.28 0.00	48.92 1.14 -0.01	44.16 1.08 0.19	43.20 1.01 0.16	42.63 0.96 0.20	40.96 0.96 -0.04	42.47 0.96 0.00	40.43 0.83 -0.10	45.72 0.98 -0.26	48.97 1.14 -0.16	43.88 0.86 -0.02	42.07 0.78 0.00	37.09 0.44 0.00
SOUTH CAIRO___GT 23612	37.08 2.10 0.00	34.82 1.94 0.00	32.65 1.82 0.00	32.36 1.77 0.00	32.42 1.81 0.00	35.84 2.28 0.00	44.94 3.78 0.00	55.44 4.29 -6.04	55.56 4.68 -1.67	56.69 4.91 -0.67	56.12 4.70 -2.50	56.12 4.87 0.00	52.53 4.54 -0.23	49.14 4.11 -1.75	48.09 4.02 -1.72	45.84 3.98 0.00	45.00 3.84 -1.20	45.38 3.86 0.00	46.30 3.75 -3.05	56.47 4.40 -7.58	57.38 4.86 -4.86	47.84 4.13 -0.71	44.96 3.67 0.00	39.72 3.08 0.00

SOUTH HAMPTN___IC 23720	38.65 3.67 0.00	36.69 3.81 0.00	33.94 3.11 0.00	33.34 2.75 0.00	33.70 3.09 0.00	37.81 4.26 0.00	48.22 6.87 -0.19	57.40 6.72 -5.56	59.18 8.41 -1.55	60.49 8.69 -0.70	60.91 8.36 -3.62	60.54 8.40 -0.89	57.57 8.07 -1.73	54.97 7.57 -4.13	51.85 7.24 -2.27	52.14 7.24 -3.04	56.49 7.19 -9.33	56.80 7.60 -7.68	57.10 7.42 -10.18	61.12 8.41 -8.23	61.96 8.77 -5.53	56.92 7.87 -6.05	53.08 7.43 -4.36	42.61 5.42 -0.54
SOUTHOLD___IC 23719	40.82 5.84 0.00	38.86 5.99 0.00	35.91 5.09 0.00	35.27 4.68 0.00	35.69 5.08 0.00	40.03 6.48 0.00	51.22 9.87 -0.19	61.00 10.33 -5.56	63.02 12.26 -1.55	64.48 12.67 -0.70	64.73 12.18 -3.62	64.33 12.19 -0.89	61.05 11.56 -1.73	58.00 10.60 -4.13	54.73 10.12 -2.27	54.99 10.09 -3.04	59.45 10.15 -9.33	59.99 10.79 -7.68	60.31 10.63 -10.18	64.86 12.15 -8.23	65.91 12.72 -5.53	60.31 11.26 -6.05	56.22 10.57 -4.36	45.06 7.88 -0.54
ST LAWRENCE____ 23600	33.65 -1.33 0.00	31.56 -1.32 0.00	29.51 -1.32 0.00	29.21 -1.38 0.00	29.08 -1.53 0.00	31.58 -1.98 0.00	38.06 -3.09 0.00	34.93 -3.07 7.11	35.25 -3.40 10.57	35.53 -3.42 12.16	36.77 -3.37 8.77	47.91 -3.33 0.00	44.47 -3.30 0.00	34.72 -3.03 5.52	34.63 -2.97 4.75	34.59 -2.89 4.38	34.03 -2.52 3.42	33.89 -2.74 4.89	33.88 -2.69 2.94	33.84 -2.89 7.75	33.69 -3.15 10.83	39.99 -3.01 0.00	39.14 -2.15 0.00	35.14 -1.50 0.00
STATION 5_MISC_HYD 23604	34.00 -0.98 0.00	32.13 -0.75 0.00	30.43 -0.40 0.00	30.31 -0.28 0.00	30.40 -0.21 0.00	33.25 -0.30 0.00	40.25 -0.91 0.00	44.40 -1.26 -0.55	47.47 -1.77 -0.02	49.26 -1.74 0.11	47.45 -1.61 -0.14	49.35 -1.90 0.00	46.16 -1.62 -0.02	41.95 -1.43 -0.11	41.06 -1.40 -0.12	40.33 -1.47 0.06	38.61 -1.48 -0.13	40.19 -1.33 0.00	38.50 -1.34 -0.34	43.86 -1.47 -0.84	46.53 -1.67 -0.54	41.44 -1.63 -0.08	39.89 -1.40 0.00	35.03 -1.61 0.00
STEEL___WIND 323596	33.93 -1.05 0.00	32.09 -0.79 0.00	30.52 -0.31 0.00	30.50 -0.09 0.00	30.52 -0.09 0.00	33.35 -0.20 0.00	39.75 -1.40 0.00	44.14 -1.71 -0.75	46.59 -2.71 -0.08	48.22 -2.81 0.08	46.60 -2.55 -0.23	48.33 -2.92 0.00	45.31 -2.49 -0.03	41.40 -2.03 -0.17	40.61 -1.90 -0.17	39.79 -2.01 0.06	38.25 -1.88 -0.17	40.11 -1.41 0.00	38.70 -1.27 -0.46	44.17 -1.47 -1.15	46.73 -1.67 -0.74	41.47 -1.63 -0.11	40.18 -1.11 0.00	34.67 -1.98 0.00
STEUBEN_REC_LFGE 323667	36.13 1.15 0.00	34.00 1.12 0.00	31.97 1.14 0.00	31.72 1.13 0.00	31.84 1.23 0.00	35.20 1.64 0.00	43.58 2.43 0.00	48.99 2.71 -1.17	51.92 2.51 -0.20	53.68 2.61 0.03	51.67 2.35 -0.40	53.35 2.10 0.00	49.77 1.96 -0.05	45.29 1.73 -0.29	44.16 1.52 -0.29	43.56 1.76 0.06	41.89 1.68 -0.25	41.77 0.25 0.00	40.22 0.12 -0.60	46.33 0.35 -1.49	49.00 0.38 -0.96	43.22 0.09 -0.14	41.54 0.25 0.00	36.10 -0.55 0.00
STONY___BROOK 24151	38.30 3.32 0.00	36.30 3.42 0.00	33.60 2.78 0.00	33.00 2.42 0.00	33.33 2.72 0.00	37.41 3.86 0.00	47.65 6.30 -0.20	56.45 5.78 -5.56	58.10 7.33 -1.55	59.37 7.56 -0.70	59.84 7.29 -3.63	59.57 7.43 -0.89	56.67 7.16 -1.74	54.34 6.92 -4.15	51.22 6.60 -2.28	51.54 6.61 -3.06	55.71 6.39 -9.36	55.99 6.77 -7.70	56.30 6.60 -10.20	60.20 7.47 -8.24	60.97 7.77 -5.54	56.08 7.01 -6.07	52.55 6.86 -4.40	42.22 5.02 -0.55
STURGEON_POOL_HYD 23609	36.10 1.12 0.00	33.87 0.99 0.00	31.69 0.86 0.00	31.42 0.83 0.00	31.50 0.89 0.00	34.80 1.24 0.00	43.83 2.67 0.00	53.86 3.11 -5.64	54.12 3.35 -1.56	55.26 3.52 -0.63	54.63 3.37 -2.33	54.78 3.53 0.00	51.32 3.34 -0.21	47.98 3.07 -1.64	47.00 3.05 -1.61	44.92 3.05 0.00	44.08 3.00 -1.12	44.51 2.99 0.00	45.27 2.92 -2.84	54.99 3.43 -7.08	55.96 3.76 -4.53	46.80 3.14 -0.66	44.22 2.93 0.00	38.84 2.20 0.00
SYNERGY___BIOGAS 323694	34.17 -0.80 0.00	32.32 -0.56 0.00	30.71 -0.12 0.00	30.68 0.09 0.00	30.73 0.12 0.00	33.59 0.03 0.00	40.04 -1.11 0.00	44.17 -1.58 -0.63	46.81 -2.46 -0.05	48.46 -2.55 0.09	46.85 -2.25 -0.18	48.53 -2.72 0.00	45.55 -2.24 -0.03	41.50 -1.90 -0.13	40.71 -1.78 -0.14	39.92 -1.88 0.06	38.31 -1.80 -0.15	40.11 -1.41 0.00	38.59 -1.30 -0.39	43.95 -1.51 -0.98	46.53 -1.76 -0.63	41.37 -1.72 -0.09	40.05 -1.24 0.00	34.85 -1.79 0.00
SYRACUSE___ENERGY_ST1 323597	34.98 0.00 0.00	32.95 0.07 0.00	30.92 0.09 0.00	30.74 0.15 0.00	30.80 0.18 0.00	33.82 0.27 0.00	41.56 0.41 0.00	45.93 0.45 -0.37	49.50 0.39 0.10	51.29 0.41 0.23	49.33 0.39 -0.01	51.55 0.31 0.00	48.12 0.34 -0.02	43.60 0.31 -0.03	42.68 0.30 -0.04	42.05 0.30 0.10	40.35 0.28 -0.11	41.85 0.33 0.00	40.05 0.28 -0.27	45.52 0.35 -0.68	48.52 0.43 -0.43	43.32 0.26 -0.06	41.54 0.25 0.00	36.61 -0.04 0.00
SYRACUSE___ENERGY_ST2 323598	34.98 0.00 0.00	32.95 0.07 0.00	30.92 0.09 0.00	30.74 0.15 0.00	30.80 0.18 0.00	33.82 0.27 0.00	41.56 0.41 0.00	45.93 0.45 -0.37	49.50 0.39 0.10	51.29 0.41 0.23	49.33 0.39 -0.01	51.55 0.31 0.00	48.12 0.34 -0.02	43.60 0.31 -0.03	42.68 0.30 -0.04	42.05 0.30 0.10	40.35 0.28 -0.11	41.85 0.33 0.00	40.05 0.28 -0.27	45.52 0.35 -0.68	48.52 0.43 -0.43	43.32 0.26 -0.06	41.54 0.25 0.00	36.61 -0.04 0.00
SYRACUSE___POWER 24017	35.01 0.04 0.00	32.95 0.07 0.00	30.95 0.12 0.00	30.74 0.15 0.00	30.80 0.18 0.00	33.86 0.30 0.00	41.65 0.50 0.00	46.06 0.58 -0.36	49.64 0.54 0.11	51.43 0.56 0.24	49.46 0.54 0.00	51.70 0.46 0.00	48.31 0.53 -0.02	43.77 0.48 -0.02	42.80 0.42 -0.04	42.17 0.42 0.11	40.47 0.40 -0.11	41.93 0.42 0.00	40.13 0.35 -0.27	45.65 0.49 -0.67	48.62 0.53 -0.43	43.45 0.39 -0.06	41.62 0.33 0.00	36.68 0.04 0.00
TRIGEN___CC 323695	37.64 2.66 -0.01	35.32 2.43 -0.01	32.78 1.94 -0.01	32.28 1.68 -0.01	32.55 1.93 -0.01	36.48 2.92 -0.01	47.15 4.65 -1.35	55.19 4.51 -5.57	56.72 5.95 -1.55	57.99 6.18 -0.70	64.23 5.82 -9.49	61.88 6.04 -4.59	62.11 5.78 -8.57	64.11 5.32 -15.52	52.17 5.16 -4.67	63.81 5.15 -16.80	66.07 4.95 -21.16	65.60 5.15 -18.94	65.22 4.90 -20.82	64.60 5.51 -14.60	64.45 5.86 -10.92	65.60 5.24 -17.36	71.07 4.83 -24.96	44.30 3.96 -3.69
UNION___PROCESSING_DRP 323587	34.00 -0.98 0.00	32.13 -0.75 0.00	30.43 -0.40 0.00	30.34 -0.25 0.00	30.40 -0.21 0.00	33.22 -0.34 0.00	40.12 -1.03 0.00	44.27 -1.40 -0.55	47.27 -1.97 -0.03	49.01 -1.99 0.11	47.20 -1.86 -0.14	49.09 -2.15 0.00	45.97 -1.82 -0.02	41.82 -1.56 -0.11	40.94 -1.52 -0.12	40.25 -1.55 0.06	38.61 -1.48 -0.13	40.19 -1.33 0.00	38.54 -1.30 -0.34	43.91 -1.43 -0.85	46.54 -1.67 -0.54	41.49 -1.59 -0.08	39.93 -1.36 0.00	35.03 -1.61 0.00
UPPER HUDSON___HYD 24058	36.41 1.43 0.00	34.23 1.35 0.00	32.03 1.20 0.00	31.78 1.19 0.00	31.93 1.32 0.00	35.23 1.68 0.00	44.03 2.88 0.00	55.32 3.02 -7.19	54.45 3.25 -1.98	55.38 3.48 -0.80	55.22 3.33 -2.97	54.53 3.28 0.00	51.00 2.96 -0.27	48.00 2.64 -2.09	46.89 2.50 -2.05	44.12 2.26 0.00	43.51 2.12 -1.43	43.76 2.24 0.00	45.18 2.05 -3.63	56.00 2.49 -9.03	56.02 2.57 -5.78	46.47 2.62 -0.85	43.44 2.15 0.00	38.70 2.05 0.00
UPPER RAQUET___HYD 24056	33.26 -1.71 0.00	31.24 -1.64 0.00	29.20 -1.63 0.00	28.76 -1.83 0.00	28.41 -2.20 0.00	30.87 -2.69 0.00	37.07 -4.07 0.00	35.63 -3.70 5.79	36.39 -4.23 8.59	36.93 -4.29 9.89	37.38 -4.40 7.14	47.04 -4.20 0.00	43.56 -4.20 0.00	34.71 -4.07 4.49	34.37 -4.11 3.86	34.20 -4.10 3.56	36.36 -3.60 0.00	37.70 -3.82 0.00	35.79 -3.71 0.00	40.66 -3.83 0.00	43.47 -4.19 0.00	38.40 -4.60 0.00	38.07 -3.22 0.00	34.15 -2.49 0.00

VISCHER___FERRY HYD 24020	36.86 1.89 0.00	34.69 1.81 0.00	32.46 1.63 0.00	32.21 1.62 0.00	32.33 1.71 0.00	35.64 2.08 0.00	44.20 3.05 0.00	55.61 3.47 -7.03	55.04 3.89 -1.94	55.98 4.09 -0.78	55.74 3.92 -2.91	55.14 3.89 0.00	51.61 3.58 -0.26	48.52 3.20 -2.05	47.27 2.92 -2.01	44.71 2.85 0.00	44.04 2.68 -1.40	44.34 2.82 0.00	45.69 2.65 -3.54	56.42 3.11 -8.83	56.56 3.24 -5.65	46.88 3.05 -0.83	43.97 2.68 0.00	39.21 2.56 0.00
WADING RIVER_IC_1 23522	38.19 3.22 0.00	36.23 3.36 0.00	33.54 2.71 0.00	32.94 2.36 0.00	33.27 2.66 0.00	37.34 3.79 0.00	47.56 6.21 -0.19	56.58 5.91 -5.56	58.29 7.53 -1.55	59.52 7.72 -0.70	59.97 7.43 -3.62	59.67 7.54 -0.89	56.75 7.26 -1.72	54.23 6.83 -4.12	51.17 6.56 -2.27	51.46 6.57 -3.03	55.76 6.47 -9.33	56.04 6.85 -7.67	56.35 6.68 -10.18	60.27 7.56 -8.23	61.05 7.86 -5.53	56.09 7.05 -6.05	52.42 6.77 -4.35	42.09 4.91 -0.54
WADING RIVER_IC_2 23547	38.19 3.22 0.00	36.23 3.36 0.00	33.54 2.71 0.00	32.94 2.36 0.00	33.27 2.66 0.00	37.34 3.79 0.00	47.56 6.21 -0.19	56.58 5.91 -5.56	58.29 7.53 -1.55	59.52 7.72 -0.70	59.97 7.43 -3.62	59.67 7.54 -0.89	56.75 7.26 -1.72	54.23 6.83 -4.12	51.17 6.56 -2.27	51.46 6.57 -3.03	55.76 6.47 -9.33	56.04 6.85 -7.67	56.35 6.68 -10.18	60.27 7.56 -8.23	61.05 7.86 -5.53	56.09 7.05 -6.05	52.42 6.77 -4.35	42.09 4.91 -0.54
WADING RIVER_IC_3 23601	38.19 3.22 0.00	36.23 3.36 0.00	33.54 2.71 0.00	32.94 2.36 0.00	33.27 2.66 0.00	37.34 3.79 0.00	47.56 6.21 -0.19	56.58 5.91 -5.56	58.29 7.53 -1.55	59.52 7.72 -0.70	59.97 7.43 -3.62	59.67 7.54 -0.89	56.75 7.26 -1.72	54.23 6.83 -4.12	51.17 6.56 -2.27	51.46 6.57 -3.03	55.76 6.47 -9.33	56.04 6.85 -7.67	56.35 6.68 -10.18	60.27 7.56 -8.23	61.05 7.86 -5.53	56.09 7.05 -6.05	52.42 6.77 -4.35	42.09 4.91 -0.54
WALDEN___HYDRO 24148	36.73 1.75 0.00	34.46 1.58 0.00	32.25 1.42 0.00	31.97 1.38 0.00	32.08 1.47 0.00	35.50 1.95 0.00	44.57 3.41 0.00	54.40 3.88 -5.41	55.09 4.38 -1.49	56.36 4.65 -0.60	55.56 4.40 -2.24	55.80 4.56 0.00	52.36 4.39 -0.20	48.87 4.02 -1.57	47.82 3.94 -1.54	45.80 3.93 0.00	44.84 3.80 -1.08	45.42 3.90 0.00	45.98 3.75 -2.73	55.55 4.27 -6.79	56.64 4.62 -4.35	47.59 3.95 -0.64	45.13 3.84 0.00	39.61 2.97 0.00
WARRENSBURG___ 23737	36.41 1.43 0.00	34.23 1.35 0.00	32.03 1.20 0.00	31.78 1.19 0.00	31.93 1.32 0.00	35.23 1.68 0.00	44.03 2.88 0.00	55.32 3.02 -7.19	54.45 3.25 -1.98	55.38 3.48 -0.80	55.22 3.33 -2.97	54.53 3.28 0.00	51.00 2.96 -0.27	48.00 2.64 -2.09	46.89 2.50 -2.05	44.12 2.26 0.00	43.51 2.12 -1.43	43.76 2.24 0.00	45.18 2.05 -3.63	56.00 2.49 -9.03	56.02 2.57 -5.78	46.47 2.62 -0.85	43.44 2.15 0.00	38.70 2.05 0.00
WATERSIDE___6 8 9 23538	37.53 2.55 0.00	35.12 2.24 0.00	32.74 1.91 0.00	32.39 1.80 0.00	32.54 1.93 0.00	36.00 2.45 0.00	45.52 4.36 -0.01	55.12 4.42 -5.58	56.25 5.02 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.13 5.02 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.46 4.35 -11.62	56.34 4.85 -7.01	57.31 5.15 -4.50	48.37 4.69 -0.68	45.77 4.46 -0.02	40.46 3.81 -0.01
WDELAWARE___HYD 323627	36.55 1.58 0.00	34.36 1.48 0.00	32.19 1.36 0.00	31.93 1.34 0.00	31.99 1.38 0.00	35.33 1.78 0.00	44.45 3.29 0.00	53.69 3.79 -4.79	53.24 2.71 -1.32	54.50 2.86 -0.53	53.64 2.74 -1.98	54.06 2.82 0.00	50.57 2.63 -0.18	47.08 2.42 -1.39	47.22 3.51 -1.36	45.38 3.52 0.00	44.35 3.44 -0.95	44.92 3.41 0.00	45.27 3.36 -2.41	54.45 3.96 -6.01	55.90 4.38 -3.85	47.17 3.61 -0.56	45.09 3.80 0.00	39.54 2.89 0.00
WEST BABYLON___IC 23714	38.51 3.53 0.00	36.17 3.29 0.00	33.51 2.68 0.00	32.95 2.36 0.00	33.31 2.69 0.00	37.38 3.82 0.00	47.59 6.01 -0.43	56.27 5.59 -5.56	57.90 7.13 -1.55	59.16 7.36 -0.70	60.70 7.05 -4.73	60.11 7.27 -1.59	57.81 6.49 -3.02	56.05 6.27 -6.29	51.37 6.24 -2.76	53.75 6.24 -5.64	57.65 6.11 -11.57	57.77 6.44 -9.81	57.86 6.16 -12.20	60.86 6.94 -9.44	61.45 7.24 -6.55	57.77 6.58 -8.19	55.83 6.27 -8.27	42.92 5.09 -1.19
WEST CANADA___HYD 24049	35.12 0.14 0.00	33.01 0.13 0.00	30.95 0.12 0.00	30.71 0.12 0.00	30.73 0.12 0.00	33.72 0.17 0.00	41.44 0.29 0.00	45.19 0.32 0.24	49.21 0.35 0.35	51.06 0.36 0.40	48.97 0.34 0.29	51.55 0.31 0.00	48.05 0.29 0.00	43.35 0.26 0.18	42.44 0.26 0.16	41.97 0.25 0.15	40.24 0.28 0.00	41.81 0.29 0.00	39.78 0.28 0.00	44.80 0.31 0.00	48.00 0.34 0.00	43.30 0.30 0.00	41.54 0.25 0.00	36.83 0.18 0.00
WESTERN_NY_WIND 24143	34.17 -0.80 0.00	32.32 -0.56 0.00	30.74 -0.09 0.00	30.68 0.09 0.00	30.73 0.12 0.00	33.59 0.03 0.00	40.00 -1.15 0.00	44.13 -1.62 -0.64	46.76 -2.51 -0.05	48.46 -2.55 0.09	46.80 -2.30 -0.18	48.53 -2.72 0.00	45.50 -2.29 -0.03	41.50 -1.90 -0.14	40.67 -1.82 -0.14	39.87 -1.92 0.06	38.31 -1.80 -0.15	40.11 -1.41 0.00	38.56 -1.34 -0.40	43.96 -1.51 -0.99	46.49 -1.81 -0.63	41.33 -1.76 -0.09	40.05 -1.24 0.00	34.81 -1.83 0.00
WESTOVER___LESR 323668	35.36 0.39 0.00	33.31 0.43 0.00	31.32 0.49 0.00	31.11 0.52 0.00	31.19 0.58 0.00	34.33 0.77 0.00	42.30 1.15 0.00	48.18 1.26 -1.80	50.85 1.13 -0.50	52.48 1.18 -0.20	50.79 1.13 -0.75	52.27 1.02 0.00	48.88 1.05 -0.07	44.79 1.00 -0.52	43.83 0.97 -0.51	42.78 0.92 0.00	41.24 0.92 -0.36	42.47 0.96 0.00	41.27 0.87 -0.90	47.79 1.07 -2.24	50.29 1.19 -1.44	44.11 0.90 -0.21	42.24 0.95 0.00	37.09 0.44 0.00
WETHRSFD_WT_PWR 323626	33.72 -1.26 0.00	31.93 -0.95 0.00	30.37 -0.46 0.00	30.34 -0.25 0.00	30.37 -0.25 0.00	33.15 -0.40 0.00	39.46 -1.69 0.00	43.72 -2.12 -0.73	46.14 -3.15 -0.08	47.76 -3.27 0.08	46.15 -2.99 -0.22	47.86 -3.38 0.00	44.88 -2.92 -0.03	41.01 -2.42 -0.16	40.22 -2.29 -0.17	39.42 -2.38 0.06	37.89 -2.24 -0.16	40.57 -0.95 0.00	39.11 -0.91 -0.52	44.79 -0.98 -1.28	47.39 -1.09 -0.82	41.96 -1.16 -0.12	40.55 -0.74 0.00	35.14 -1.50 0.00
YORK___WARBASSE 23770	37.50 2.52 0.00	35.05 2.17 0.00	32.68 1.85 0.00	32.33 1.74 0.00	32.45 1.84 0.00	35.94 2.38 0.00	45.44 4.28 -0.01	55.16 4.47 -5.58	56.20 4.97 -2.01	59.17 5.11 -2.95	60.18 4.89 -6.36	60.18 5.07 -3.86	58.22 4.87 -5.58	57.73 4.50 -9.96	56.31 4.40 -9.57	56.31 4.39 -10.05	57.26 4.23 -13.07	56.36 4.44 -10.39	55.50 4.38 -11.62	56.43 4.94 -7.01	57.45 5.29 -4.50	48.45 4.77 -0.68	45.85 4.54 -0.02	40.46 3.81 -0.01