

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/29/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	34.47	31.36	30.35	30.13	31.42	35.40	48.91	52.28	51.36	50.57	51.36	51.02	49.82	48.61	47.78	45.03	46.34	52.18	63.50	57.19	49.33	43.51	38.85	34.76
24138	2.11	1.72	1.66	1.63	1.81	2.07	3.54	3.87	4.37	4.26	4.46	4.43	4.32	4.22	4.34	3.97	4.04	4.44	5.24	5.10	4.24	3.59	2.84	2.35
	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.55	-0.18	-1.51	0.00	0.00	0.00	-0.01	0.00	-0.23
74TH STREET_GT_1	34.47	31.36	30.35	30.13	31.42	35.40	48.91	52.33	51.36	50.57	51.36	51.02	49.82	48.62	47.79	45.03	46.30	53.25	63.50	57.24	49.33	43.52	38.89	34.79
24260	2.11	1.72	1.66	1.63	1.81	2.07	3.54	3.92	4.37	4.26	4.46	4.43	4.32	4.22	4.34	3.97	4.00	4.44	5.24	5.16	4.24	3.59	2.88	2.38
	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.56	-0.19	-2.58	0.00	0.00	0.00	-0.02	0.00	-0.23
74TH STREET_GT_2	34.47	31.36	30.35	30.13	31.42	35.40	48.91	52.33	51.36	50.57	51.36	51.02	49.82	48.62	47.79	45.03	46.30	53.25	63.50	57.24	49.33	43.52	38.89	34.79
24261	2.11	1.72	1.66	1.63	1.81	2.07	3.54	3.92	4.37	4.26	4.46	4.43	4.32	4.22	4.34	3.97	4.00	4.44	5.24	5.16	4.24	3.59	2.88	2.38
	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.56	-0.19	-2.58	0.00	0.00	0.00	-0.02	0.00	-0.23
ADK HUDSON___FALLS	34.51	30.73	29.92	29.82	30.62	34.43	47.23	49.96	48.77	48.07	48.78	48.36	47.27	46.16	44.86	42.61	43.68	47.94	60.24	53.81	47.03	41.18	37.12	33.79
24011	1.89	1.10	1.23	1.31	1.01	1.10	1.86	1.55	1.79	1.76	1.88	1.77	1.77	1.78	1.43	1.42	1.35	1.71	1.98	1.72	1.94	1.28	1.12	1.32
	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
ADK RESOURCE___RCVRY	35.09	31.50	30.67	30.51	31.48	35.36	48.41	51.22	50.18	49.42	50.18	49.76	48.64	47.49	46.33	44.02	45.06	49.42	61.87	55.42	48.33	42.38	38.17	34.72
23798	2.48	1.87	1.98	2.00	1.87	2.03	3.04	2.81	3.20	3.10	3.28	3.17	3.14	3.11	2.91	2.84	2.74	3.19	3.61	3.33	3.25	2.47	2.16	2.25
	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.29
ADK S GLENS___FALLS	34.51	30.73	29.92	29.82	30.62	34.43	47.23	49.96	48.77	48.07	48.78	48.36	47.27	46.16	44.86	42.61	43.68	47.94	60.24	53.81	47.03	41.18	37.12	33.79
24028	1.89	1.10	1.23	1.31	1.01	1.10	1.86	1.55	1.79	1.76	1.88	1.77	1.77	1.78	1.43	1.42	1.35	1.71	1.98	1.72	1.94	1.28	1.12	1.32
	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
ADK_NYS___DAM	34.08	30.76	29.86	29.68	30.77	34.63	47.23	50.15	49.05	48.35	49.11	48.74	47.64	46.51	45.42	43.13	44.26	48.45	60.76	54.53	47.25	41.62	37.56	33.98
23527	1.48	1.13	1.18	1.17	1.16	1.30	1.86	1.74	2.07	2.04	2.20	2.14	2.14	2.13	2.00	1.94	1.94	2.22	2.51	2.45	2.16	1.72	1.55	1.51
	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.29
AIR_PRODUCTS___DRP	33.93	30.56	29.63	29.45	30.56	34.33	46.33	49.14	47.88	47.24	47.93	47.62	46.50	45.41	44.38	42.08	43.21	47.25	59.36	53.18	46.04	40.86	37.23	33.66
24190	1.32	0.92	0.95	0.94	0.95	1.00	0.95	0.73	0.89	0.93	1.03	1.03	1.00	1.02	0.96	0.89	0.88	1.02	1.11	1.09	0.95	0.96	1.22	1.19
	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
ALBANY___1	33.93	30.56	29.63	29.45	30.56	34.33	46.33	49.14	47.88	47.24	47.93	47.62	46.50	45.41	44.38	42.08	43.21	47.25	59.36	53.18	46.04	40.86	37.23	33.66
23571	1.32	0.92	0.95	0.94	0.95	1.00	0.95	0.73	0.89	0.93	1.03	1.03	1.00	1.02	0.96	0.89	0.88	1.02	1.11	1.09	0.95	0.96	1.22	1.19
	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
ALBANY___2	33.93	30.56	29.63	29.45	30.56	34.33	46.33	49.14	47.88	47.24	47.93	47.62	46.50	45.41	44.38	42.08	43.21	47.25	59.36	53.18	46.04	40.86	37.23	33.66
23572	1.32	0.92	0.95	0.94	0.95	1.00	0.95	0.73	0.89	0.93	1.03	1.03	1.00	1.02	0.96	0.89	0.88	1.02	1.11	1.09	0.95	0.96	1.22	1.19
	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
ALBANY___3	33.93	30.56	29.63	29.45	30.56	34.33	46.33	49.14	47.88	47.24	47.93	47.62	46.50	45.41	44.38	42.08	43.21	47.25	59.36	53.18	46.04	40.86	37.23	33.66
23573	1.32	0.92	0.95	0.94	0.95	1.00	0.95	0.73	0.89	0.93	1.03	1.03	1.00	1.02	0.96	0.89	0.88	1.02	1.11	1.09	0.95	0.96	1.22	1.19
	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
ALBANY___4	33.93	30.56	29.63	29.45	30.56	34.33	46.33	49.14	47.88	47.24	47.93	47.62	46.50	45.41	44.38	42.08	43.21	47.25	59.36	53.18	46.04	40.86	37.23	33.66
23574	1.32	0.92	0.95	0.94	0.95	1.00	0.95	0.73	0.89	0.93	1.03	1.03	1.00	1.02	0.96	0.89	0.88	1.02	1.11	1.09	0.95	0.96	1.22	1.19
	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.30

ALBANY___LFG	34.27	30.79	29.86	29.65	30.80	34.60	46.87	49.77	48.54	47.89	48.59	48.27	47.14	45.98	44.90	42.62	43.72	47.85	60.18	53.86	46.53	41.30	37.52	33.96
323615	1.64	1.16	1.18	1.14	1.18	1.27	1.50	1.36	1.55	1.57	1.69	1.68	1.64	1.60	1.48	1.42	1.39	1.62	1.92	1.77	1.44	1.40	1.51	1.48
	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
ALCOA_RYNLDS___DRP	26.89	25.61	24.96	25.23	25.85	29.63	39.93	43.23	41.11	39.64	39.58	38.86	37.81	37.64	35.48	34.36	35.86	39.99	51.79	44.17	39.36	33.88	30.46	27.00
24188	-4.43	-4.03	-3.73	-3.28	-3.76	-3.70	-5.44	-5.18	-5.87	-6.67	-7.32	-7.73	-7.69	-6.75	-7.95	-6.08	-6.23	-6.24	-6.47	-7.92	-5.73	-6.03	-5.55	-5.15
	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03
ALLEGHENY___COGEN	31.48	30.29	29.20	28.97	30.06	33.83	46.55	50.06	47.41	46.78	47.18	47.01	45.95	44.70	43.68	40.50	42.35	46.23	58.90	52.14	44.91	39.95	36.04	32.47
23514	-0.09	0.65	0.52	0.46	0.44	0.50	1.18	1.65	0.42	0.46	0.28	0.42	0.45	0.31	0.26	-0.08	0.21	0.00	0.64	0.05	-0.18	0.04	0.04	0.26
	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
ALTONA_WT_PWR	27.23	25.99	25.33	25.60	26.27	30.13	41.06	44.49	42.29	40.71	40.71	39.98	38.90	38.70	36.52	35.29	36.87	41.10	53.36	45.32	40.08	34.48	30.97	27.35
323606	-4.09	-3.65	-3.36	-2.91	-3.35	-3.20	-4.31	-3.92	-4.70	-5.60	-6.19	-6.62	-6.60	-5.68	-6.90	-5.14	-5.22	-5.13	-4.89	-6.77	-5.00	-5.43	-5.04	-4.79
	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03
AMERICAN_REF_FUEL	29.46	28.98	27.77	27.43	28.37	31.66	42.15	45.60	42.52	42.19	42.26	42.35	41.40	40.35	39.34	36.57	38.35	41.65	52.08	46.51	40.35	36.20	33.24	30.11
24010	-2.11	-0.65	-0.92	-1.08	-1.24	-1.67	-3.22	-2.81	-4.46	-4.12	-4.64	-4.24	-4.09	-4.04	-4.08	-4.01	-3.79	-4.58	-6.18	-5.57	-4.73	-3.71	-2.77	-2.09
	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
ARTHUR_KILL_GT_1	34.54	31.42	30.45	30.23	31.52	35.44	48.73	52.29	52.33	67.95	72.46	73.38	69.70	66.47	65.91	64.22	78.08	75.02	74.92	74.97	82.61	75.12	38.97	34.80
23520	2.17	1.78	1.75	1.71	1.90	2.10	3.36	3.87	4.23	4.12	4.31	4.24	4.14	4.08	4.17	3.81	3.92	4.25	5.13	5.05	4.19	3.51	2.95	2.38
	-0.93	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-1.11	-17.52	-21.24	-22.55	-20.06	-18.00	-18.32	-19.91	-32.05	-24.54	-11.53	-17.83	-33.33	-31.70	-0.01	-0.24
ARTHUR_KILL_2	34.54	31.42	30.45	30.23	31.52	35.44	48.73	52.29	52.33	67.95	72.46	73.38	69.70	66.47	65.91	64.22	78.08	75.02	74.92	74.97	82.61	75.12	38.97	34.80
23512	2.17	1.78	1.75	1.71	1.90	2.10	3.36	3.87	4.23	4.12	4.31	4.24	4.14	4.08	4.17	3.81	3.92	4.25	5.13	5.05	4.19	3.51	2.95	2.38
	-0.93	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-1.11	-17.52	-21.24	-22.55	-20.06	-18.00	-18.32	-19.91	-32.05	-24.54	-11.53	-17.83	-33.33	-31.70	-0.01	-0.24
ARTHUR_KILL_3	34.41	31.30	30.29	30.05	31.33	35.33	48.82	52.15	52.38	67.96	72.47	73.42	69.74	66.46	65.95	64.25	78.03	67.97	71.31	74.52	72.23	65.24	38.82	34.73
23513	2.04	1.66	1.61	1.54	1.72	2.00	3.45	3.73	4.28	4.12	4.31	4.29	4.19	4.08	4.21	3.85	3.87	4.39	5.13	5.10	4.24	3.55	2.81	2.32
	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.12	-17.52	-21.25	-22.54	-20.05	-17.99	-18.31	-19.90	-32.04	-17.35	-7.92	-17.33	-22.90	-21.79	0.00	-0.23
ASHOKAN_____	34.51	31.39	30.41	30.19	31.42	35.46	48.91	52.52	51.26	50.34	51.08	50.79	49.55	48.33	47.33	44.98	46.17	50.58	63.79	57.24	49.24	43.62	39.00	34.71
23654	2.08	1.75	1.72	1.68	1.81	2.13	3.54	4.11	4.28	4.03	4.17	4.19	4.05	3.95	3.91	3.89	3.87	4.35	5.53	5.16	4.15	3.71	2.99	2.28
	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.25
ASTORIA_EAST_ENERGY_CC1	34.64	31.51	30.53	30.31	31.61	35.60	48.73	52.18	51.26	50.52	51.30	50.92	49.77	48.61	47.77	44.98	46.21	50.74	63.45	57.15	49.42	43.47	38.77	34.99
323581	2.26	1.87	1.84	1.80	1.98	2.27	3.36	3.78	4.28	4.21	4.41	4.33	4.28	4.22	4.34	3.93	3.92	4.44	5.18	5.05	4.33	3.55	2.77	2.57
	-0.93	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.55	-0.17	-0.07	-0.01	-0.01	-0.01	-0.01	0.01	-0.24
ASTORIA_EAST_ENERGY_CC2	34.64	31.51	30.50	30.31	31.61	35.60	48.73	52.18	51.26	50.57	51.30	50.97	49.77	48.61	47.77	44.98	46.25	50.74	63.51	57.20	49.42	43.51	38.81	34.99
323582	2.26	1.87	1.81	1.80	1.98	2.27	3.36	3.78	4.28	4.26	4.41	4.38	4.28	4.22	4.34	3.93	3.96	4.44	5.24	5.10	4.33	3.59	2.81	2.57
	-0.93	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.55	-0.17	-0.07	-0.01	-0.01	-0.01	-0.01	0.01	-0.24
ASTORIA_GT2_1	34.64	31.51	30.53	30.31	31.61	35.60	48.78	52.18	51.26	50.57	51.30	50.97	49.77	48.61	47.77	44.98	46.25	50.78	63.51	57.20	49.42	43.51	38.81	34.99
24094	2.26	1.87	1.84	1.80	1.98	2.27	3.40	3.78	4.28	4.26	4.41	4.38	4.28	4.22	4.34	3.93	3.96	4.48	5.24	5.10	4.33	3.59	2.81	2.57
	-0.93	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.55	-0.17	-0.07	-0.01	-0.01	-0.01	-0.01	0.01	-0.24
ASTORIA_GT2_2	34.64	31.51	30.53	30.31	31.61	35.60	48.78	52.18	51.26	50.57	51.30	50.97	49.77	48.61	47.77	44.98	46.25	50.78	63.51	57.20	49.42	43.51	38.81	34.99
24095	2.26	1.87	1.84	1.80	1.98	2.27	3.40	3.78	4.28	4.26	4.41	4.38	4.28	4.22	4.34	3.93	3.96	4.48	5.24	5.10	4.33	3.59	2.81	2.57
	-0.93	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.55	-0.17	-0.07	-0.01	-0.01	-0.01	-0.01	0.01	-0.24
ASTORIA_GT2_3	34.64	31.51	30.53	30.31	31.61	35.60	48.78	52.18	51.26	50.57	51.30	50.97	49.77	48.61	47.77	44.98	46.25	50.78	63.51	57.20	49.42	43.51	38.81	34.99
24096	2.26	1.87	1.84	1.80	1.98	2.27	3.40	3.78	4.28	4.26	4.41	4.38	4.28	4.22	4.34	3.93	3.96	4.48	5.24	5.10	4.33	3.59	2.81	2.57
	-0.93	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.55	-0.17	-0.07	-0.01	-0.01	-0.01	-0.01	0.01	-0.24
ASTORIA_GT2_4	34.64	31.51	30.53	30.31	31.61	35.60	48.78	52.18	51.26	50.57	51.30	50.97	49.77	48.61	47.77	44.98	46.25	50.78	63.51	57.20	49.42	43.51	38.81	34.99
24097	2.26	1.87	1.84	1.80	1.98	2.27	3.40	3.78	4.28	4.26	4.41	4.38	4.28	4.22	4.34	3.93	3.96	4.48	5.24	5.10	4.33	3.59	2.81	2.57
	-0.93	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.55	-0.17	-0.07	-0.01	-0.01	-0.01	-0.01	0.01	-0.24
ASTORIA_GT3_1	34.64	31.51	30.53	30.31	31.61	35.60	48.78	52.18	51.26	50.57	51.30	50.97	49.77	48.61	47.77	44.98	46.25	50.78	63.51	57.20	49.42	43.51	38.81	34.99
24098	2.26	1.87	1.84	1.80	1.98	2.27	3.40	3.78	4.28	4.26	4.41	4.38	4.28	4.22	4.34	3.93	3.96	4.48	5.24	5.10	4.33	3.59	2.81	2.57
	-0.93	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-0.55	-0.17	-0.07	-0.01	-0.01	-0.01	-0.01	0.01	-0.24

ASTORIA_GT3_2 24099	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24
ASTORIA_GT3_3 24100	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24
ASTORIA_GT3_4 24101	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24
ASTORIA_GT4_1 24102	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24
ASTORIA_GT4_2 24103	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24
ASTORIA_GT4_3 24104	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24
ASTORIA_GT4_4 24105	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24
ASTORIA_GT_1 23523	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24
ASTORIA_GT_10 24110	34.60 2.23 -0.93	31.48 1.84 -0.01	30.47 1.78 -0.01	30.26 1.74 -0.01	31.55 1.93 -0.01	35.54 2.20 -0.01	48.91 3.54 0.00	52.48 4.07 0.00	54.50 4.56 -2.96	55.91 4.40 -5.19	57.80 4.60 -6.30	57.84 4.57 -6.68	55.90 4.46 -5.94	54.85 4.35 -6.12	54.85 4.47 -6.95	54.86 4.09 -10.26	55.87 4.13 -9.63	57.81 4.53 -7.05	66.08 5.48 -2.35	61.03 5.31 -3.63	56.29 4.42 -6.79	50.09 3.71 -6.47	39.00 2.99 -0.01	34.89 2.48 -0.24
ASTORIA_GT_11 24225	34.60 2.23 -0.93	31.48 1.84 -0.01	30.47 1.78 -0.01	30.26 1.74 -0.01	31.55 1.93 -0.01	35.54 2.20 -0.01	48.91 3.54 0.00	52.48 4.07 0.00	54.50 4.56 -2.96	55.91 4.40 -5.19	57.80 4.60 -6.30	57.84 4.57 -6.68	55.90 4.46 -5.94	54.85 4.35 -6.12	54.85 4.47 -6.95	54.86 4.09 -10.26	55.87 4.13 -9.63	57.81 4.53 -7.05	66.08 5.48 -2.35	61.03 5.31 -3.63	56.29 4.42 -6.79	50.09 3.71 -6.47	39.00 2.99 -0.01	34.89 2.48 -0.24
ASTORIA_GT_12 24226	34.60 2.23 -0.93	31.48 1.84 -0.01	30.47 1.78 -0.01	30.26 1.74 -0.01	31.55 1.93 -0.01	35.54 2.20 -0.01	48.91 3.54 0.00	52.48 4.07 0.00	54.50 4.56 -2.96	55.91 4.40 -5.19	57.80 4.60 -6.30	57.84 4.57 -6.68	55.90 4.46 -5.94	54.85 4.35 -6.12	54.85 4.47 -6.95	54.86 4.09 -10.26	55.87 4.13 -9.63	57.81 4.53 -7.05	66.08 5.48 -2.35	61.03 5.31 -3.63	56.29 4.42 -6.79	50.09 3.71 -6.47	39.00 2.99 -0.01	34.89 2.48 -0.24
ASTORIA_GT_13 24227	34.60 2.23 -0.93	31.48 1.84 -0.01	30.47 1.78 -0.01	30.26 1.74 -0.01	31.55 1.93 -0.01	35.54 2.20 -0.01	48.91 3.54 0.00	52.48 4.07 0.00	54.50 4.56 -2.96	55.91 4.40 -5.19	57.80 4.60 -6.30	57.84 4.57 -6.68	55.90 4.46 -5.94	54.85 4.35 -6.12	54.85 4.47 -6.95	54.86 4.09 -10.26	55.87 4.13 -9.63	57.81 4.53 -7.05	66.08 5.48 -2.35	61.03 5.31 -3.63	56.29 4.42 -6.79	50.09 3.71 -6.47	39.00 2.99 -0.01	34.89 2.48 -0.24
ASTORIA_GT_5 24106	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24
ASTORIA_GT_7 24107	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24
ASTORIA_GT_8 24108	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24
ASTORIA___2 24149	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.96 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24

ASTORIA___3 23516	34.60 2.23 -0.93	31.48 1.84 -0.01	30.47 1.78 -0.01	30.26 1.74 -0.01	31.55 1.93 -0.01	35.54 2.20 -0.01	48.91 3.54 0.00	52.48 4.07 0.00	54.50 4.56 -2.96	55.91 4.40 -5.19	57.80 4.60 -6.30	57.84 4.57 -6.68	55.90 4.46 -5.94	54.85 4.35 -6.12	54.85 4.47 -6.95	54.86 4.09 -10.26	55.87 4.13 -9.63	57.81 4.53 -7.05	66.08 5.48 -2.35	61.03 5.31 -3.63	56.29 4.42 -6.79	50.09 3.71 -6.47	39.00 2.99 -0.01	34.89 2.48 -0.24
ASTORIA___4 23517	34.60 2.23 -0.93	31.48 1.84 -0.01	30.47 1.78 -0.01	30.26 1.74 -0.01	31.55 1.93 -0.01	35.54 2.20 -0.01	48.91 3.54 0.00	52.48 4.07 0.00	54.50 4.56 -2.96	55.91 4.40 -5.19	57.80 4.60 -6.30	57.84 4.57 -6.68	55.90 4.46 -5.94	54.85 4.35 -6.12	54.85 4.47 -6.95	54.86 4.09 -10.26	55.87 4.13 -9.63	57.81 4.53 -7.05	66.08 5.48 -2.35	61.03 5.31 -3.63	56.29 4.42 -6.79	50.09 3.71 -6.47	39.00 2.99 -0.01	34.89 2.48 -0.24
ASTORIA___5 23518	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.18 3.78 0.01	51.26 4.28 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.78 4.48 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.99 2.57 -0.24
ATHENS_STG_1 23668	33.60 1.13 -1.02	30.53 0.89 0.00	29.55 0.86 0.00	29.37 0.86 0.00	30.53 0.92 0.00	34.36 1.03 0.00	46.96 1.59 0.00	50.15 1.74 0.00	49.01 2.02 0.00	48.26 1.95 0.00	48.96 2.06 0.00	48.64 2.05 0.00	47.50 2.00 0.00	46.34 1.95 0.00	45.42 2.00 0.00	42.97 1.86 -0.60	44.16 1.85 -0.19	48.27 2.03 0.00	60.70 2.45 0.00	54.48 2.40 0.00	47.07 1.98 0.00	41.54 1.64 0.00	37.34 1.33 0.00	33.59 1.16 -0.26
ATHENS_STG_2 23670	33.60 1.13 -1.02	30.53 0.89 0.00	29.55 0.86 0.00	29.37 0.86 0.00	30.53 0.92 0.00	34.36 1.03 0.00	46.96 1.59 0.00	50.15 1.74 0.00	49.01 2.02 0.00	48.26 1.95 0.00	48.96 2.06 0.00	48.64 2.05 0.00	47.50 2.00 0.00	46.34 1.95 0.00	45.42 2.00 0.00	42.97 1.86 -0.60	44.16 1.85 -0.19	48.27 2.03 0.00	60.70 2.45 0.00	54.48 2.40 0.00	47.07 1.98 0.00	41.54 1.64 0.00	37.34 1.33 0.00	33.59 1.16 -0.26
ATHENS_STG_3 23677	33.60 1.13 -1.02	30.53 0.89 0.00	29.55 0.86 0.00	29.37 0.86 0.00	30.53 0.92 0.00	34.36 1.03 0.00	46.96 1.59 0.00	50.15 1.74 0.00	49.01 2.02 0.00	48.26 1.95 0.00	48.96 2.06 0.00	48.64 2.05 0.00	47.50 2.00 0.00	46.34 1.95 0.00	45.42 2.00 0.00	42.97 1.86 -0.60	44.16 1.85 -0.19	48.27 2.03 0.00	60.70 2.45 0.00	54.48 2.40 0.00	47.07 1.98 0.00	41.54 1.64 0.00	37.34 1.33 0.00	33.59 1.16 -0.26
BARRETT_IC_1 23704	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BARRETT_IC_10 23701	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BARRETT_IC_11 23702	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BARRETT_IC_12 23703	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BARRETT_IC_2 23705	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BARRETT_IC_3 23706	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BARRETT_IC_4 23707	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BARRETT_IC_5 23708	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BARRETT_IC_6 23709	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BARRETT_IC_7 23710	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24

BARRETT_IC_8 23711	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BARRETT_IC_9 23700	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BARRETT___1 23545	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BARRETT___2 23546	34.67 2.30 -0.93	31.60 1.96 -0.01	30.65 1.95 -0.01	30.43 1.91 -0.01	31.73 2.10 -0.01	35.67 2.33 -0.01	48.87 3.49 -0.01	52.82 4.41 -0.01	52.07 5.07 -0.01	51.28 4.96 -0.02	52.76 4.92 -0.93	52.76 4.85 -1.32	52.76 4.78 -2.48	49.17 4.70 -0.08	48.02 4.52 -0.08	45.50 4.37 -0.62	52.76 4.42 -6.22	54.34 4.81 -3.30	71.42 5.77 -7.39	57.74 5.63 -0.03	55.97 4.51 -6.37	52.76 3.95 -8.90	39.37 3.35 -0.02	34.93 2.51 -0.24
BEAVER RIVER___HYD 24048	29.61 -1.79 0.04	28.04 -1.60 0.00	27.20 -1.49 0.00	27.20 -1.31 0.00	28.11 -1.51 0.00	31.96 -1.37 0.00	43.69 -1.68 0.00	46.33 -2.08 0.00	44.59 -2.40 0.00	44.04 -2.27 0.00	44.04 -2.86 0.00	43.47 -3.12 0.00	42.27 -3.23 0.00	41.54 -2.84 0.00	40.04 -3.39 0.00	37.81 -2.67 0.02	40.21 -1.90 0.01	44.43 -1.80 0.00	56.68 -1.57 0.00	49.74 -2.34 0.00	43.47 -1.62 0.00	37.83 -2.08 0.00	33.96 -2.05 0.00	30.17 -1.99 0.01
BEEBEE_GT_13 23619	31.07 -0.47 -0.10	29.73 0.09 0.00	28.74 0.06 0.00	28.62 0.11 0.00	29.65 0.03 0.00	33.63 0.30 0.00	46.33 0.95 0.00	49.86 1.45 0.00	47.55 0.56 0.00	47.10 0.79 0.00	47.56 0.66 0.00	47.39 0.79 0.00	46.36 0.86 0.00	45.18 0.80 0.00	43.99 0.56 0.00	40.88 0.32 -0.06	42.55 0.42 -0.02	46.60 0.37 0.00	59.31 1.05 0.00	52.19 0.10 0.00	45.00 -0.09 0.00	39.99 0.08 0.00	35.83 -0.18 0.00	32.20 0.00 -0.02
BETHLEHEM___GRP 23843	33.93 1.32 -1.17	30.56 0.92 0.00	29.63 0.95 0.00	29.45 0.94 0.00	30.56 0.95 0.00	34.33 1.00 0.00	46.33 0.95 0.00	49.14 0.73 0.00	47.88 0.89 0.00	47.24 0.93 0.00	47.93 1.03 0.00	47.62 1.03 0.00	46.50 1.00 0.00	45.41 1.02 0.00	44.38 0.96 0.00	42.08 0.89 -0.68	43.21 0.88 -0.21	47.25 1.02 0.00	59.36 1.11 0.00	53.18 1.09 0.00	46.04 0.95 0.00	40.86 0.96 0.00	37.23 1.22 0.00	33.66 1.19 -0.30
BETHLEHEM___GS1 323560	33.93 1.32 -1.17	30.56 0.92 0.00	29.63 0.95 0.00	29.45 0.94 0.00	30.56 0.95 0.00	34.33 1.00 0.00	46.33 0.95 0.00	49.14 0.73 0.00	47.88 0.89 0.00	47.24 0.93 0.00	47.93 1.03 0.00	47.62 1.03 0.00	46.50 1.00 0.00	45.41 1.02 0.00	44.38 0.96 0.00	42.08 0.89 -0.68	43.21 0.88 -0.21	47.25 1.02 0.00	59.36 1.11 0.00	53.18 1.09 0.00	46.04 0.95 0.00	40.86 0.96 0.00	37.23 1.22 0.00	33.66 1.19 -0.30
BETHLEHEM___GS2 323561	33.93 1.32 -1.17	30.56 0.92 0.00	29.63 0.95 0.00	29.45 0.94 0.00	30.56 0.95 0.00	34.33 1.00 0.00	46.33 0.95 0.00	49.14 0.73 0.00	47.88 0.89 0.00	47.24 0.93 0.00	47.93 1.03 0.00	47.62 1.03 0.00	46.50 1.00 0.00	45.41 1.02 0.00	44.38 0.96 0.00	42.08 0.89 -0.68	43.21 0.88 -0.21	47.25 1.02 0.00	59.36 1.11 0.00	53.18 1.09 0.00	46.04 0.95 0.00	40.86 0.96 0.00	37.23 1.22 0.00	33.66 1.19 -0.30
BETHLEHEM___GS3 323562	33.93 1.32 -1.17	30.56 0.92 0.00	29.63 0.95 0.00	29.45 0.94 0.00	30.56 0.95 0.00	34.33 1.00 0.00	46.33 0.95 0.00	49.14 0.73 0.00	47.88 0.89 0.00	47.24 0.93 0.00	47.93 1.03 0.00	47.62 1.03 0.00	46.50 1.00 0.00	45.41 1.02 0.00	44.38 0.96 0.00	42.08 0.89 -0.68	43.21 0.88 -0.21	47.25 1.02 0.00	59.36 1.11 0.00	53.18 1.09 0.00	46.04 0.95 0.00	40.86 0.96 0.00	37.23 1.22 0.00	33.66 1.19 -0.30
BETHLEHEM___STEEL 23779	29.66 -1.92 -0.14	29.10 -0.53 0.00	27.91 -0.77 0.00	27.60 -0.91 0.00	28.58 -1.04 0.00	31.80 -1.53 0.00	42.65 -2.72 0.00	46.09 -2.32 0.00	43.28 -3.71 0.00	42.79 -3.52 0.00	42.96 -3.94 0.00	43.01 -3.59 0.00	42.04 -3.46 0.00	40.92 -3.46 0.00	39.86 -3.56 0.00	36.98 -3.60 -0.08	38.73 -3.41 -0.02	42.02 -4.21 0.00	52.78 -5.48 0.00	47.14 -4.95 0.00	40.80 -4.28 0.00	36.55 -3.35 0.00	33.45 -2.56 0.00	30.34 -1.87 -0.03
BETHPAGE_CC_5 323564	34.82 2.45 -0.92	31.71 2.07 0.00	30.72 2.04 0.00	30.48 1.97 0.00	31.78 2.16 0.00	35.83 2.50 0.00	48.96 3.58 0.00	52.91 4.50 0.00	52.20 5.22 0.00	51.42 5.09 -0.01	52.10 5.11 -0.09	51.79 5.08 -0.12	50.72 5.00 -0.22	49.18 4.79 0.00	48.16 4.73 0.00	45.54 4.50 -0.54	47.48 4.67 -0.69	53.60 5.09 -2.28	71.64 6.00 -7.38	57.94 5.83 -0.02	54.85 4.78 -4.98	44.89 4.23 -0.75	39.62 3.60 -0.01	35.05 2.64 -0.23
BINGHAMTON___COGEN 23790	31.71 -0.03 -0.30	29.81 0.18 0.00	28.83 0.14 0.00	28.60 0.09 0.00	29.79 0.18 0.00	33.40 0.07 0.00	45.69 0.32 0.00	48.80 0.39 0.00	47.03 0.05 0.00	46.22 -0.09 0.00	46.85 -0.05 0.00	46.55 -0.05 0.00	45.45 -0.05 0.00	44.30 -0.09 0.00	43.42 0.00 0.00	40.52 -0.16 -0.18	42.04 -0.13 -0.05	45.86 -0.37 0.00	58.14 -0.12 0.00	52.03 -0.05 0.00	44.86 -0.23 0.00	39.75 -0.16 0.00	35.90 -0.11 0.00	32.25 0.00 -0.08
BLACK RIVER___HYD 24047	30.06 -1.38 0.00	28.48 -1.16 0.00	27.60 -1.09 0.00	27.57 -0.94 0.00	28.55 -1.07 0.00	32.46 -0.87 0.00	44.56 -0.82 0.00	47.49 -0.92 0.00	45.72 -1.27 0.00	45.25 -1.07 0.00	45.31 -1.59 0.00	44.82 -1.77 0.00	43.54 -1.96 0.00	42.61 -1.78 0.00	41.25 -2.17 0.00	38.88 -1.62 0.00	41.11 -1.01 0.00	45.40 -0.83 0.00	57.97 -0.29 0.00	50.84 -1.25 0.00	44.28 -0.81 0.00	38.55 -1.36 0.00	34.53 -1.48 0.00	30.73 -1.45 0.00
BLISS_WT_PWR 323608	31.27 -0.31 -0.15	30.67 1.04 0.00	29.52 0.83 0.00	29.22 0.71 0.00	30.39 0.77 0.00	34.03 0.70 0.00	47.28 1.91 0.00	49.57 1.16 0.00	46.89 -0.09 0.00	46.08 -0.23 0.00	46.39 -0.52 0.00	46.17 -0.42 0.00	45.09 -0.41 0.00	43.90 -0.49 0.00	42.64 -0.78 0.00	39.29 -1.30 -0.09	41.13 -1.01 -0.03	44.47 -1.76 0.00	56.74 -1.51 0.00	50.37 -1.72 0.00	43.28 -1.80 0.00	38.59 -1.32 0.00	35.83 -0.18 0.00	32.34 0.13 -0.04
BLUE_CIRC_CHEM_DRP 24182	33.97 1.35 -1.17	30.61 0.98 0.00	29.69 1.00 0.00	29.48 0.97 0.00	30.62 1.01 0.00	34.43 1.10 0.00	46.82 1.45 0.00	49.81 1.40 0.00	48.54 1.55 0.00	47.84 1.53 0.00	48.50 1.59 0.00	48.18 1.58 0.00	47.09 1.59 0.00	45.94 1.55 0.00	44.94 1.52 0.00	42.61 1.42 -0.69	43.76 1.43 -0.21	47.85 1.62 0.00	60.18 1.92 0.00	53.91 1.82 0.00	46.58 1.49 0.00	41.26 1.36 0.00	37.30 1.30 0.00	33.69 1.22 -0.30

BOC_GAS_DRP 24189	33.59 0.97 -1.17	30.38 0.74 0.00	29.43 0.75 0.00	29.22 0.71 0.00	30.39 0.77 0.00	34.16 0.83 0.00	46.46 1.09 0.00	49.47 1.07 0.00	48.26 1.27 0.00	47.56 1.25 0.00	48.26 1.36 0.00	47.90 1.30 0.00	46.82 1.32 0.00	45.67 1.29 0.00	44.68 1.26 0.00	42.36 1.17 -0.69	43.51 1.18 -0.21	47.57 1.34 0.00	59.77 1.51 0.00	53.60 1.51 0.00	46.35 1.26 0.00	41.02 1.12 0.00	37.05 1.04 0.00	33.40 0.93 -0.30
BORALEX_4TH_BRANCH 23824	34.08 1.48 -1.16	30.76 1.13 0.00	29.86 1.18 0.00	29.68 1.17 0.00	30.77 1.16 0.00	34.63 1.30 0.00	47.23 1.86 0.00	50.15 1.74 0.00	49.05 2.07 0.00	48.35 2.04 0.00	49.11 2.20 0.00	48.74 2.14 0.00	47.64 2.14 0.00	46.51 2.13 0.00	45.42 2.00 0.00	43.13 1.94 -0.68	44.26 1.94 -0.21	48.45 2.22 0.00	60.76 2.51 0.00	54.53 2.45 0.00	47.25 2.16 0.00	41.62 1.72 0.00	37.56 1.55 0.00	33.98 1.51 -0.29
BOWLINE___1 23526	34.04 1.70 -0.90	30.97 1.33 0.00	29.98 1.29 0.00	29.76 1.25 0.00	31.07 1.45 0.00	34.96 1.63 0.00	48.23 2.86 0.00	51.56 3.15 0.00	50.56 3.57 0.00	49.69 3.38 0.00	50.47 3.56 0.00	50.14 3.54 0.00	48.96 3.46 0.00	47.76 3.37 0.00	46.94 3.52 0.00	44.23 3.20 -0.53	45.48 3.20 -0.16	49.70 3.47 0.00	62.57 4.31 0.00	56.31 4.22 0.00	48.47 3.38 0.00	42.78 2.87 0.00	38.28 2.27 0.00	34.24 1.83 -0.23
BOWLINE___2 23595	34.04 1.70 -0.90	30.97 1.33 0.00	29.98 1.29 0.00	29.76 1.25 0.00	31.07 1.45 0.00	34.96 1.63 0.00	48.23 2.86 0.00	51.56 3.15 0.00	50.56 3.57 0.00	49.69 3.38 0.00	50.47 3.56 0.00	50.14 3.54 0.00	48.96 3.46 0.00	47.76 3.37 0.00	46.94 3.52 0.00	44.23 3.20 -0.53	45.48 3.20 -0.16	49.70 3.47 0.00	62.57 4.31 0.00	56.31 4.22 0.00	48.47 3.38 0.00	42.78 2.87 0.00	38.28 2.27 0.00	34.24 1.83 -0.23
BROOKHAVEN___DRP 24191	35.00 2.64 -0.92	31.89 2.25 0.00	30.87 2.18 0.00	30.65 2.14 0.00	32.01 2.40 0.00	36.03 2.70 0.00	49.27 3.90 0.00	53.54 5.13 0.00	52.91 5.92 0.00	52.11 5.79 -0.01	52.47 5.53 -0.04	52.14 5.50 -0.05	50.95 5.37 -0.08	49.49 5.10 0.00	48.41 4.99 0.00	45.78 4.74 -0.54	47.49 5.01 -0.36	54.00 5.55 -2.22	72.34 6.70 -7.38	58.51 6.41 -0.02	55.26 5.28 -4.90	44.64 4.47 -0.26	39.83 3.82 -0.01	35.43 3.02 -0.23
BROOKLYN_NAVY_YARD 23515	34.38 2.01 -0.92	31.27 1.63 0.00	30.27 1.58 0.00	30.02 1.51 0.00	31.30 1.69 0.00	35.26 1.93 0.00	48.78 3.40 0.00	52.19 3.78 0.00	51.31 4.32 0.00	50.44 4.12 0.00	51.17 4.27 0.00	50.83 4.24 0.00	49.64 4.14 0.00	48.44 4.04 -0.02	47.56 4.13 -0.02	44.87 3.81 -0.56	46.17 3.87 -0.18	50.51 4.21 -0.08	63.38 5.13 0.00	57.14 5.05 0.00	49.15 4.06 0.00	43.39 3.47 -0.02	38.74 2.74 0.00	34.69 2.28 -0.23
BROOKLYN___ARMY_DRP 323595	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
BROOME___LFGE 323600	31.71 -0.03 -0.30	29.81 0.18 0.00	28.83 0.14 0.00	28.60 0.09 0.00	29.79 0.18 0.00	33.40 0.07 0.00	45.69 0.32 0.00	48.80 0.39 0.00	47.03 0.05 0.00	46.22 -0.09 0.00	46.85 -0.05 0.00	46.55 -0.05 0.00	45.45 -0.05 0.00	44.30 -0.09 0.00	43.42 0.00 0.00	40.52 -0.16 -0.18	42.04 -0.13 -0.05	45.86 -0.37 0.00	58.14 -0.12 0.00	52.03 -0.05 0.00	44.86 -0.23 0.00	39.75 -0.16 0.00	35.90 -0.11 0.00	32.25 0.00 -0.08
BURROWS___LYONSDAL 23803	30.46 -0.94 0.04	28.81 -0.83 0.00	27.91 -0.77 0.00	27.85 -0.66 0.00	28.85 -0.77 0.00	32.66 -0.67 0.00	44.69 -0.68 0.00	47.88 -0.53 0.00	46.28 -0.70 0.00	45.71 -0.60 0.00	46.06 -0.84 0.00	45.62 -0.98 0.00	44.45 -1.05 0.00	43.45 -0.93 0.00	42.25 -1.17 0.00	39.59 -0.89 0.02	41.31 -0.80 0.01	45.49 -0.74 0.00	57.79 -0.47 0.00	51.04 -1.04 0.00	44.37 -0.72 0.00	38.87 -1.04 0.00	34.93 -1.08 0.00	31.13 -1.03 0.01
CAITHNESS_CC_1 323624	34.97 2.61 -0.92	31.86 2.22 0.00	30.84 2.15 0.00	30.62 2.11 0.00	31.98 2.37 0.00	36.00 2.67 0.00	49.27 3.90 0.00	53.49 5.08 0.00	52.86 5.87 0.00	52.06 5.74 -0.01	52.52 5.58 -0.04	52.14 5.50 -0.05	50.95 5.37 -0.08	49.53 5.15 0.00	48.41 4.99 0.00	45.78 4.74 -0.54	47.49 5.01 -0.36	54.00 5.55 -2.22	72.34 6.70 -7.38	58.51 6.41 -0.02	55.22 5.23 -4.90	44.64 4.47 -0.26	39.83 3.82 -0.01	35.40 2.99 -0.23
CALPINE_BETH_PAGE_GT4 24209	34.85 2.48 -0.92	31.77 2.13 0.00	30.75 2.07 0.00	30.53 2.02 0.00	31.84 2.22 0.00	35.86 2.53 0.00	49.09 3.72 0.00	53.06 4.65 0.00	52.34 5.36 0.00	51.51 5.19 -0.01	52.26 5.25 -0.11	51.96 5.22 -0.15	50.92 5.14 -0.28	49.31 4.93 0.00	48.29 4.86 0.00	45.67 4.62 -0.54	47.75 4.80 -0.83	53.77 5.22 -2.31	71.87 6.23 -7.38	58.15 6.04 -0.02	55.06 4.96 -5.01	45.12 4.31 -0.90	39.65 3.64 -0.01	35.11 2.70 -0.23
CALPINE_BETH_PAGE_GT_4 323586	34.85 2.48 -0.92	31.77 2.13 0.00	30.75 2.07 0.00	30.53 2.02 0.00	31.84 2.22 0.00	35.86 2.53 0.00	49.09 3.72 0.00	53.06 4.65 0.00	52.34 5.36 0.00	51.51 5.19 -0.01	52.26 5.25 -0.11	51.96 5.22 -0.15	50.92 5.14 -0.28	49.31 4.93 0.00	48.29 4.86 0.00	45.67 4.62 -0.54	47.75 4.80 -0.83	53.77 5.22 -2.31	71.87 6.23 -7.38	58.15 6.04 -0.02	55.06 4.96 -5.01	45.12 4.31 -0.90	39.65 3.64 -0.01	35.11 2.70 -0.23
CALPINE_BP_GT1 23823	34.85 2.48 -0.92	31.77 2.13 0.00	30.75 2.07 0.00	30.53 2.02 0.00	31.84 2.22 0.00	35.86 2.53 0.00	49.09 3.72 0.00	53.06 4.65 0.00	52.34 5.36 0.00	51.51 5.19 -0.01	52.26 5.25 -0.11	51.96 5.22 -0.15	50.92 5.14 -0.28	49.31 4.93 0.00	48.29 4.86 0.00	45.67 4.62 -0.54	47.75 4.80 -0.83	53.77 5.22 -2.31	71.87 6.23 -7.38	58.15 6.04 -0.02	55.06 4.96 -5.01	45.12 4.31 -0.90	39.65 3.64 -0.01	35.11 2.70 -0.23
CALSPAN___DRP 24200	29.66 -1.92 -0.14	29.10 -0.53 0.00	27.91 -0.77 0.00	27.60 -0.91 0.00	28.58 -1.04 0.00	31.80 -1.53 0.00	42.65 -2.72 0.00	46.09 -2.32 0.00	43.28 -3.71 0.00	42.79 -3.52 0.00	42.96 -3.94 0.00	43.01 -3.59 0.00	42.04 -3.46 0.00	40.92 -3.46 0.00	39.86 -3.56 0.00	36.98 -3.60 -0.08	38.73 -3.41 -0.02	42.02 -4.21 0.00	52.78 -5.48 0.00	47.14 -4.95 0.00	40.80 -4.28 0.00	36.55 -3.35 0.00	33.45 -2.56 0.00	30.34 -1.87 -0.03
CANDIGU_WT_PWR 323617	31.08 -0.53 -0.18	29.96 0.33 0.00	28.86 0.17 0.00	28.57 0.06 0.00	29.70 0.09 0.00	32.96 -0.37 0.00	45.19 -0.18 0.00	48.51 0.10 0.00	46.00 -0.99 0.00	45.20 -1.11 0.00	45.68 -1.22 0.00	45.52 -1.07 0.00	44.54 -0.96 0.00	43.27 -1.11 0.00	42.38 -1.04 0.00	39.27 -1.34 -0.10	40.97 -1.18 -0.03	44.43 -1.80 0.00	56.51 -1.75 0.00	50.52 -1.56 0.00	43.51 -1.58 0.00	38.67 -1.24 0.00	35.14 -0.86 0.00	31.77 -0.45 -0.04
CARR STREET_E_SYR 24060	31.00 -0.50 -0.06	29.34 -0.30 0.00	28.37 -0.32 0.00	28.20 -0.31 0.00	29.29 -0.33 0.00	32.93 -0.40 0.00	44.83 -0.54 0.00	47.83 -0.58 0.00	46.19 -0.80 0.00	45.62 -0.69 0.00	46.15 -0.75 0.00	45.85 -0.75 0.00	44.77 -0.73 0.00	43.63 -0.75 0.00	42.69 -0.74 0.00	39.77 -0.77 -0.04	41.41 -0.72 -0.01	45.40 -0.83 0.00	57.33 -0.93 0.00	51.15 -0.94 0.00	44.32 -0.77 0.00	39.31 -0.60 0.00	35.54 -0.47 0.00	31.77 -0.42 -0.02

CARTHAGE___PAPER 23857	29.93 -1.51 0.00	28.33 -1.30 0.00	27.45 -1.23 0.00	27.45 -1.05 0.00	28.40 -1.21 0.00	32.30 -1.03 0.00	44.28 -1.09 0.00	47.05 -1.36 0.00	45.30 -1.69 0.00	44.83 -1.48 0.00	44.84 -2.06 0.00	44.31 -2.28 0.00	43.04 -2.46 0.00	42.21 -2.17 0.00	40.78 -2.65 0.00	38.52 -1.98 0.00	40.77 -1.35 0.00	45.03 -1.20 0.00	57.50 -0.76 0.00	50.42 -1.67 0.00	43.96 -1.13 0.00	38.27 -1.64 0.00	34.32 -1.69 0.00	30.53 -1.64 0.00
CE_DUNWOOD___DRP 24194	34.22 1.86 -0.92	31.15 1.51 0.00	30.15 1.46 0.00	29.94 1.43 0.00	31.21 1.60 0.00	35.13 1.80 0.00	48.50 3.13 0.00	51.85 3.44 0.00	50.89 3.90 0.00	50.06 3.75 0.00	50.84 3.94 0.00	50.51 3.91 0.00	49.32 3.82 0.00	48.11 3.73 0.00	47.24 3.82 0.00	44.57 3.52 -0.54	45.82 3.54 -0.17	50.09 3.93 0.07	62.98 4.72 0.00	56.67 4.58 0.00	48.83 3.74 0.00	43.06 3.15 0.00	38.53 2.52 0.00	34.47 2.06 -0.23
CE_MILLWOOD___DRP 24193	34.15 1.79 -0.92	31.06 1.42 0.00	30.06 1.38 0.00	29.85 1.34 0.00	31.13 1.51 0.00	35.06 1.73 0.00	48.37 2.99 0.00	51.70 3.29 0.00	50.70 3.71 0.00	49.88 3.57 0.00	50.65 3.75 0.00	50.27 3.68 0.00	49.14 3.64 0.00	47.93 3.55 0.00	47.07 3.65 0.00	44.41 3.36 -0.54	45.65 3.37 -0.17	49.87 3.70 0.06	62.74 4.49 0.00	56.46 4.38 0.00	48.65 3.56 0.00	42.90 2.99 0.00	38.38 2.38 0.00	34.34 1.93 -0.23
CE_NYC2_DRP 24202	34.60 2.23 -0.93	31.48 1.84 -0.01	30.47 1.78 -0.01	30.26 1.74 -0.01	31.55 1.93 -0.01	35.54 2.20 -0.01	48.96 3.58 0.00	52.48 4.07 0.00	54.50 4.56 -2.96	55.95 4.45 -5.19	57.84 4.64 -6.30	57.84 4.57 -6.68	55.95 4.50 -5.94	54.89 4.39 -6.12	54.85 4.47 -6.95	54.86 4.09 -10.26	55.92 4.17 -9.63	57.86 4.58 -7.05	66.08 5.48 -2.35	61.08 5.36 -3.63	56.34 4.46 -6.79	50.13 3.75 -6.47	39.00 2.99 -0.01	34.89 2.48 -0.24
CE_NYC_DRP 24195	34.47 2.11 -0.92	31.39 1.75 0.00	30.38 1.69 0.00	30.13 1.63 0.00	31.42 1.81 0.00	35.40 2.07 0.00	48.96 3.58 0.00	52.33 3.92 0.00	51.45 4.46 0.00	50.62 4.31 0.00	51.40 4.50 0.00	51.07 4.47 0.00	49.87 4.37 0.00	48.70 4.31 -0.01	47.82 4.39 -0.01	45.07 4.01 -0.56	46.38 4.09 -0.18	52.68 4.48 -1.97	63.56 5.30 0.00	57.29 5.21 0.00	49.37 4.28 0.00	43.55 3.63 -0.01	38.92 2.92 0.00	34.79 2.38 -0.23
CHAFFEE___LFGE 323603	31.85 0.25 -0.16	31.15 1.51 0.00	30.04 1.35 0.00	29.76 1.25 0.00	31.01 1.39 0.00	34.80 1.47 0.00	49.41 4.04 0.00	50.64 2.23 0.00	48.16 1.17 0.00	47.19 0.88 0.00	47.60 0.70 0.00	47.29 0.70 0.00	46.18 0.68 0.00	44.96 0.58 0.00	43.60 0.17 0.00	40.03 -0.57 -0.09	41.89 -0.25 -0.03	45.17 -1.06 0.00	58.20 -0.06 0.00	51.46 -0.63 0.00	43.96 -1.13 0.00	39.03 -0.88 0.00	36.66 0.65 0.00	33.02 0.80 -0.04
CHATEAUG_WT_PWR 323614	27.14 -4.18 0.12	25.87 -3.76 0.00	25.22 -3.47 0.00	25.46 -3.05 0.00	26.12 -3.49 0.00	29.96 -3.37 0.00	40.79 -4.58 0.00	44.20 -4.21 0.00	42.05 -4.93 0.00	40.48 -5.84 0.00	40.48 -6.43 0.00	39.74 -6.85 0.00	38.67 -6.82 0.00	38.48 -5.90 0.00	36.30 -7.12 0.00	35.09 -5.35 0.07	36.62 -5.48 0.02	40.82 -5.41 0.00	53.01 -5.24 0.00	45.05 -7.03 0.00	39.90 -5.19 0.00	34.32 -5.59 0.00	30.82 -5.19 0.00	27.25 -4.89 0.03
CHAT_HIGH_FALL_HYD 323578	26.92 -4.40 0.12	25.67 -3.97 0.00	25.02 -3.67 0.00	25.32 -3.19 0.00	25.94 -3.67 0.00	29.76 -3.57 0.00	40.61 -4.76 0.00	44.00 -4.41 0.00	41.82 -5.17 0.00	40.25 -6.07 0.00	40.24 -6.66 0.00	39.51 -7.08 0.00	38.45 -7.05 0.00	38.22 -6.17 0.00	36.04 -7.38 0.00	34.89 -5.55 0.07	36.41 -5.69 0.02	40.64 -5.59 0.00	52.78 -5.48 0.00	44.79 -7.29 0.00	39.63 -5.46 0.00	34.08 -5.83 0.00	30.57 -5.44 0.00	27.00 -5.15 0.03
CH_MIDHUDSON___DRP 24192	34.08 1.67 -0.97	30.97 1.33 0.00	30.01 1.32 0.00	29.79 1.28 0.00	31.04 1.42 0.00	34.96 1.63 0.00	48.05 2.68 0.00	51.36 2.95 0.00	50.32 3.34 0.00	49.56 3.24 0.00	50.33 3.42 0.00	50.00 3.40 0.00	48.82 3.32 0.00	47.62 3.24 0.00	46.72 3.30 0.00	44.15 3.08 -0.57	45.37 3.07 -0.18	49.65 3.42 0.00	62.39 4.14 0.00	56.10 4.01 0.00	48.38 3.29 0.00	42.66 2.75 0.00	38.20 2.20 0.00	34.19 1.77 -0.25
CH_MISC_IPPS 23765	33.89 1.51 -0.94	30.82 1.19 0.00	29.84 1.15 0.00	29.65 1.14 0.00	30.89 1.27 0.00	34.80 1.47 0.00	47.60 2.22 0.00	50.93 2.52 0.00	49.85 2.87 0.00	49.09 2.78 0.00	49.86 2.95 0.00	49.53 2.94 0.00	48.37 2.87 0.00	47.18 2.80 0.00	46.29 2.87 0.00	43.77 2.71 -0.55	44.98 2.70 -0.17	49.19 2.96 0.00	61.87 3.61 0.00	55.63 3.54 0.00	47.88 2.80 0.00	42.30 2.39 0.00	37.84 1.84 0.00	33.83 1.42 -0.24
CH_RES_BVR_FALLS 23983	29.41 -1.89 0.15	27.83 -1.81 0.00	26.99 -1.69 0.00	27.03 -1.48 0.00	27.93 -1.69 0.00	31.66 -1.67 0.00	43.01 -2.36 0.00	46.23 -2.18 0.00	44.50 -2.49 0.00	43.49 -2.83 0.00	43.81 -3.10 0.00	43.33 -3.26 0.00	42.27 -3.23 0.00	41.54 -2.84 0.00	40.08 -3.34 0.00	37.87 -2.55 0.09	39.44 -2.65 0.03	43.55 -2.68 0.00	55.52 -2.74 0.00	48.70 -3.39 0.00	42.56 -2.52 0.00	37.23 -2.67 0.00	33.56 -2.45 0.00	29.89 -2.25 0.04
CH_RES_NIAGARA 23895	29.43 -2.14 -0.12	28.93 -0.71 0.00	27.71 -0.98 0.00	27.40 -1.11 0.00	28.31 -1.30 0.00	31.60 -1.73 0.00	41.92 -3.45 0.00	45.36 -3.05 0.00	42.43 -4.56 0.00	42.10 -4.21 0.00	42.12 -4.78 0.00	42.26 -4.33 0.00	41.27 -4.23 0.00	40.26 -4.13 0.00	39.17 -4.26 0.00	36.41 -4.17 -0.07	38.18 -3.96 -0.02	41.47 -4.76 0.00	51.79 -6.47 0.00	46.25 -5.83 0.00	40.17 -4.91 0.00	36.04 -3.87 0.00	33.13 -2.88 0.00	30.05 -2.16 -0.03
CH_RES_SYRACUSE 23985	31.05 -0.47 -0.08	29.37 -0.27 0.00	28.43 -0.26 0.00	28.25 -0.26 0.00	29.32 -0.30 0.00	32.96 -0.37 0.00	44.87 -0.50 0.00	47.88 -0.53 0.00	46.28 -0.70 0.00	45.66 -0.65 0.00	46.15 -0.75 0.00	45.90 -0.70 0.00	44.82 -0.68 0.00	43.63 -0.75 0.00	42.69 -0.74 0.00	39.78 -0.77 -0.04	41.41 -0.72 -0.01	45.45 -0.79 0.00	57.38 -0.87 0.00	51.20 -0.89 0.00	44.32 -0.77 0.00	39.35 -0.56 0.00	35.58 -0.43 0.00	31.81 -0.39 -0.02
CLINTON_WT_PWR 323605	27.14 -4.18 0.12	25.87 -3.76 0.00	25.22 -3.47 0.00	25.46 -3.05 0.00	26.12 -3.49 0.00	29.96 -3.37 0.00	40.79 -4.58 0.00	44.20 -4.21 0.00	42.05 -4.93 0.00	40.48 -5.84 0.00	40.48 -6.43 0.00	39.74 -6.85 0.00	38.67 -6.82 0.00	38.48 -5.90 0.00	36.30 -7.12 0.00	35.09 -5.35 0.07	36.62 -5.48 0.02	40.82 -5.41 0.00	53.01 -5.24 0.00	45.05 -7.03 0.00	39.90 -5.19 0.00	34.32 -5.59 0.00	30.82 -5.19 0.00	27.25 -4.89 0.03
CLINTON___LFGE 323618	27.11 -4.21 0.12	25.99 -3.65 0.00	25.33 -3.36 0.00	25.63 -2.88 0.00	26.27 -3.35 0.00	30.16 -3.17 0.00	41.29 -4.08 0.00	44.68 -3.73 0.00	42.48 -4.51 0.00	40.85 -5.46 0.00	40.85 -6.05 0.00	40.07 -6.52 0.00	39.04 -6.46 0.00	38.84 -5.55 0.00	36.56 -6.86 0.00	35.41 -5.02 0.07	37.00 -5.10 0.02	41.28 -4.95 0.00	53.77 -4.49 0.00	45.47 -6.61 0.00	40.13 -4.96 0.00	34.52 -5.39 0.00	30.97 -5.04 0.00	27.29 -4.86 0.03
COLONIE_LFGE___ 323577	34.40 1.79 -1.17	30.88 1.24 0.00	29.98 1.29 0.00	29.79 1.28 0.00	30.86 1.24 0.00	34.73 1.40 0.00	47.28 1.91 0.00	50.15 1.74 0.00	48.96 1.97 0.00	48.26 1.95 0.00	49.01 2.11 0.00	48.64 2.05 0.00	47.55 2.05 0.00	46.38 2.00 0.00	45.25 1.82 0.00	42.93 1.74 -0.68	44.05 1.73 -0.21	48.22 1.99 0.00	60.65 2.39 0.00	54.27 2.19 0.00	47.03 1.94 0.00	41.58 1.68 0.00	37.59 1.58 0.00	34.08 1.61 -0.30

CORNELL____ 23752	30.46 -1.10 -0.12	29.19 -0.44 0.00	28.40 -0.29 0.00	28.40 -0.11 0.00	29.23 -0.38 0.00	31.86 -1.47 0.00	43.87 -1.50 0.00	47.10 -1.31 0.00	45.25 -1.74 0.00	44.65 -1.67 0.00	45.17 -1.74 0.00	44.82 -1.77 0.00	43.77 -1.73 0.00	42.52 -1.86 0.00	41.60 -1.82 0.00	38.63 -1.94 -0.07	40.41 -1.73 -0.02	44.24 -1.99 0.00	56.34 -1.92 0.00	50.00 -2.08 0.00	43.06 -2.03 0.00	38.19 -1.72 0.00	34.75 -1.26 0.00	31.01 -1.19 -0.03
COXSACKIE___GT 23611	34.52 2.04 -1.03	31.33 1.69 0.00	30.35 1.66 0.00	30.19 1.68 0.00	31.42 1.81 0.00	35.43 2.10 0.00	48.68 3.31 0.00	52.09 3.68 0.00	50.84 3.85 0.00	50.02 3.71 0.00	50.75 3.85 0.00	50.41 3.82 0.00	49.18 3.69 0.00	48.02 3.64 0.00	46.98 3.56 0.00	44.63 3.52 -0.60	45.80 3.50 -0.19	50.16 3.93 0.00	63.21 4.95 0.00	56.67 4.58 0.00	48.79 3.70 0.00	43.26 3.35 0.00	38.78 2.77 0.00	34.59 2.16 -0.26
CRESCENT___HYD 24018	34.40 1.79 -1.17	30.88 1.24 0.00	29.98 1.29 0.00	29.79 1.28 0.00	30.86 1.24 0.00	34.73 1.40 0.00	47.28 1.91 0.00	50.15 1.74 0.00	48.96 1.97 0.00	48.26 1.95 0.00	49.01 2.11 0.00	48.64 2.05 0.00	47.55 2.05 0.00	46.38 2.00 0.00	45.25 1.82 0.00	42.93 1.74 -0.68	44.05 1.73 -0.21	48.22 1.99 0.00	60.65 2.39 0.00	54.27 2.19 0.00	47.03 1.94 0.00	41.58 1.68 0.00	37.59 1.58 0.00	34.08 1.61 -0.30
CRUCIBLE_METL_DRP 24180	31.05 -0.47 -0.08	29.37 -0.27 0.00	28.43 -0.26 0.00	28.25 -0.26 0.00	29.32 -0.30 0.00	32.96 -0.37 0.00	44.87 -0.50 0.00	47.88 -0.53 0.00	46.28 -0.70 0.00	45.66 -0.65 0.00	46.15 -0.75 0.00	45.90 -0.70 0.00	44.82 -0.68 0.00	43.63 -0.75 0.00	42.69 -0.74 0.00	39.78 -0.77 -0.04	41.41 -0.72 -0.01	45.45 -0.79 0.00	57.38 -0.87 0.00	51.20 -0.89 0.00	44.32 -0.77 0.00	39.35 -0.56 0.00	35.58 -0.43 0.00	31.81 -0.39 -0.02
DANC___LFGE 323619	30.06 -1.38 0.00	28.48 -1.16 0.00	27.60 -1.09 0.00	27.57 -0.94 0.00	28.55 -1.07 0.00	32.46 -0.87 0.00	44.56 -0.82 0.00	47.49 -0.92 0.00	45.72 -1.27 0.00	45.25 -1.07 0.00	45.31 -1.59 0.00	44.82 -1.77 0.00	43.54 -1.96 0.00	42.61 -1.78 0.00	41.25 -2.17 0.00	38.88 -1.62 0.00	41.11 -1.01 0.00	45.40 -0.83 0.00	57.97 -0.29 0.00	50.84 -1.25 0.00	44.28 -0.81 0.00	38.55 -1.36 0.00	34.53 -1.48 0.00	30.73 -1.45 0.00
DANSKAMMER___1 23586	33.89 1.51 -0.94	30.82 1.19 0.00	29.84 1.15 0.00	29.65 1.14 0.00	30.89 1.27 0.00	34.80 1.47 0.00	47.60 2.22 0.00	50.93 2.52 0.00	49.85 2.87 0.00	49.09 2.78 0.00	49.86 2.95 0.00	49.53 2.94 0.00	48.37 2.87 0.00	47.18 2.80 0.00	46.29 2.87 0.00	43.77 2.71 -0.55	44.98 2.70 -0.17	49.19 2.96 0.00	61.87 3.61 0.00	55.63 3.54 0.00	47.88 2.80 0.00	42.30 2.39 0.00	37.84 1.84 0.00	33.83 1.42 -0.24
DANSKAMMER___2 23589	33.89 1.51 -0.94	30.82 1.19 0.00	29.84 1.15 0.00	29.65 1.14 0.00	30.89 1.27 0.00	34.80 1.47 0.00	47.60 2.22 0.00	50.93 2.52 0.00	49.85 2.87 0.00	49.09 2.78 0.00	49.86 2.95 0.00	49.53 2.94 0.00	48.37 2.87 0.00	47.18 2.80 0.00	46.29 2.87 0.00	43.77 2.71 -0.55	44.98 2.70 -0.17	49.19 2.96 0.00	61.87 3.61 0.00	55.63 3.54 0.00	47.88 2.80 0.00	42.30 2.39 0.00	37.84 1.84 0.00	33.83 1.42 -0.24
DANSKAMMER___3 23590	33.89 1.51 -0.94	30.82 1.19 0.00	29.84 1.15 0.00	29.65 1.14 0.00	30.89 1.27 0.00	34.80 1.47 0.00	47.60 2.22 0.00	50.93 2.52 0.00	49.85 2.87 0.00	49.09 2.78 0.00	49.86 2.95 0.00	49.53 2.94 0.00	48.37 2.87 0.00	47.18 2.80 0.00	46.29 2.87 0.00	43.77 2.71 -0.55	44.98 2.70 -0.17	49.19 2.96 0.00	61.87 3.61 0.00	55.63 3.54 0.00	47.88 2.80 0.00	42.30 2.39 0.00	37.84 1.84 0.00	33.83 1.42 -0.24
DANSKAMMER___4 23591	33.89 1.51 -0.94	30.82 1.19 0.00	29.84 1.15 0.00	29.65 1.14 0.00	30.89 1.27 0.00	34.80 1.47 0.00	47.60 2.22 0.00	50.93 2.52 0.00	49.85 2.87 0.00	49.09 2.78 0.00	49.86 2.95 0.00	49.53 2.94 0.00	48.37 2.87 0.00	47.18 2.80 0.00	46.29 2.87 0.00	43.77 2.71 -0.55	44.98 2.70 -0.17	49.19 2.96 0.00	61.87 3.61 0.00	55.63 3.54 0.00	47.88 2.80 0.00	42.30 2.39 0.00	37.84 1.84 0.00	33.83 1.42 -0.24
DANSKAMMER___DIESEL 23592	33.89 1.51 -0.94	30.82 1.19 0.00	29.84 1.15 0.00	29.65 1.14 0.00	30.89 1.27 0.00	34.80 1.47 0.00	47.60 2.22 0.00	50.93 2.52 0.00	49.85 2.87 0.00	49.09 2.78 0.00	49.86 2.95 0.00	49.53 2.94 0.00	48.37 2.87 0.00	47.18 2.80 0.00	46.29 2.87 0.00	43.77 2.71 -0.55	44.98 2.70 -0.17	49.19 2.96 0.00	61.87 3.61 0.00	55.63 3.54 0.00	47.88 2.80 0.00	42.30 2.39 0.00	37.84 1.84 0.00	33.83 1.42 -0.24
DASHVILLE___HYD 23610	33.56 1.16 -0.95	30.50 0.86 0.00	29.49 0.80 0.00	29.25 0.74 0.00	30.50 0.89 0.00	34.40 1.07 0.00	47.37 2.00 0.00	50.69 2.28 0.00	49.71 2.73 0.00	49.09 2.78 0.00	49.86 2.95 0.00	49.53 2.94 0.00	48.37 2.87 0.00	47.18 2.80 0.00	46.38 2.95 0.00	43.65 2.59 -0.55	44.86 2.57 -0.17	49.05 2.82 0.00	61.64 3.38 0.00	55.47 3.39 0.00	47.84 2.75 0.00	42.10 2.19 0.00	37.63 1.62 0.00	33.70 1.29 -0.24
DELAWARE___LFGE 323621	32.60 0.75 -0.40	30.32 0.68 0.00	29.35 0.66 0.00	29.17 0.66 0.00	30.33 0.71 0.00	34.16 0.83 0.00	46.78 1.41 0.00	49.96 1.55 0.00	48.54 1.55 0.00	47.84 1.53 0.00	48.50 1.59 0.00	48.13 1.54 0.00	46.96 1.46 0.00	45.76 1.38 0.00	44.86 1.43 0.00	42.04 1.30 -0.23	43.54 1.35 -0.07	47.66 1.43 0.00	60.24 1.98 0.00	53.86 1.77 0.00	46.44 1.35 0.00	41.02 1.12 0.00	36.87 0.86 0.00	33.05 0.77 -0.10
DOGLEVILLE___HYD 23807	32.82 1.45 0.07	31.00 1.36 0.00	30.01 1.32 0.00	29.85 1.34 0.00	30.98 1.36 0.00	34.93 1.60 0.00	47.64 2.27 0.00	50.88 2.47 0.00	49.29 2.30 0.00	48.54 2.22 0.00	49.11 2.20 0.00	48.74 2.14 0.00	47.59 2.09 0.00	48.11 3.73 0.00	47.07 3.65 0.00	43.91 3.44 0.04	45.73 3.62 0.01	48.45 2.22 0.00	61.23 2.97 0.00	54.59 2.50 0.00	47.21 2.12 0.00	41.70 1.80 0.00	37.59 1.58 0.00	33.57 1.42 0.02
DUNKIRK___1 23563	29.55 -2.04 -0.15	28.90 -0.74 0.00	27.80 -0.89 0.00	27.48 -1.03 0.00	28.52 -1.10 0.00	31.50 -1.83 0.00	42.70 -2.68 0.00	45.75 -2.66 0.00	43.18 -3.81 0.00	42.38 -3.94 0.00	42.77 -4.13 0.00	42.68 -3.91 0.00	41.72 -3.78 0.00	40.66 -3.73 0.00	39.78 -3.65 0.00	36.75 -3.85 -0.09	38.35 -3.79 -0.03	41.38 -4.85 0.00	52.49 -5.77 0.00	46.98 -5.10 0.00	40.44 -4.64 0.00	36.16 -3.75 0.00	33.06 -2.95 0.00	30.19 -2.03 -0.04
DUNKIRK___2 23564	29.55 -2.04 -0.15	28.90 -0.74 0.00	27.80 -0.89 0.00	27.48 -1.03 0.00	28.52 -1.10 0.00	31.50 -1.83 0.00	42.70 -2.68 0.00	45.75 -2.66 0.00	43.18 -3.81 0.00	42.38 -3.94 0.00	42.77 -4.13 0.00	42.68 -3.91 0.00	41.72 -3.78 0.00	40.66 -3.73 0.00	39.78 -3.65 0.00	36.75 -3.85 -0.09	38.35 -3.79 -0.03	41.38 -4.85 0.00	52.49 -5.77 0.00	46.98 -5.10 0.00	40.44 -4.64 0.00	36.16 -3.75 0.00	33.06 -2.95 0.00	30.19 -2.03 -0.04
DUNKIRK___3 23565	29.61 -1.98 -0.15	28.96 -0.68 0.00	27.83 -0.86 0.00	27.51 -1.00 0.00	28.55 -1.07 0.00	31.56 -1.77 0.00	42.74 -2.63 0.00	45.84 -2.57 0.00	43.28 -3.71 0.00	42.47 -3.84 0.00	42.87 -4.03 0.00	42.77 -3.82 0.00	41.81 -3.69 0.00	40.74 -3.64 0.00	39.82 -3.60 0.00	36.87 -3.73 -0.09	38.48 -3.66 -0.03	41.52 -4.72 0.00	52.61 -5.65 0.00	47.09 -5.00 0.00	40.58 -4.51 0.00	36.28 -3.63 0.00	33.16 -2.84 0.00	30.25 -1.96 -0.04



DUNKIRK___4 23566	29.61 -1.98 -0.15	28.96 -0.68 0.00	27.83 -0.86 0.00	27.51 -1.00 0.00	28.55 -1.07 0.00	31.56 -1.77 0.00	42.74 -2.63 0.00	45.84 -2.57 0.00	43.28 -3.71 0.00	42.47 -3.84 0.00	42.87 -4.03 0.00	42.77 -3.82 0.00	41.81 -3.69 0.00	40.74 -3.64 0.00	39.82 -3.60 0.00	36.87 -3.73 -0.09	38.48 -3.66 -0.03	41.52 -4.72 0.00	52.61 -5.65 0.00	47.09 -5.00 0.00	40.58 -4.51 0.00	36.28 -3.63 0.00	33.16 -2.84 0.00	30.25 -1.96 -0.04
EAST HAMPTON___GT 23717	36.51 4.15 -0.92	33.34 3.70 0.00	32.22 3.53 0.00	31.96 3.45 0.00	33.35 3.73 0.00	37.80 4.47 0.00	51.95 6.58 0.00	56.69 8.28 0.00	56.24 9.26 0.00	55.45 9.12 -0.01	55.90 8.96 -0.04	55.50 8.85 -0.05	54.14 8.55 -0.09	52.55 8.17 0.00	51.37 7.95 0.00	48.37 7.33 -0.54	50.31 7.83 -0.36	57.15 8.69 -2.22	76.88 11.24 -7.38	62.52 10.42 -0.02	58.42 8.43 -4.90	47.11 6.94 -0.26	41.99 5.98 -0.01	37.11 4.70 -0.23
EAST RIVER___6 23660	34.47 2.11 -0.92	31.36 1.72 0.00	30.35 1.66 0.00	30.13 1.63 0.00	31.42 1.81 0.00	35.40 2.07 0.00	48.91 3.54 0.00	52.28 3.87 0.00	51.36 4.37 0.00	50.57 4.26 0.00	51.36 4.46 0.00	51.02 4.43 0.00	49.82 4.32 0.00	48.62 4.22 -0.02	47.74 4.30 -0.02	45.03 3.97 -0.56	46.30 4.00 -0.18	52.74 4.44 -2.07	63.56 5.30 0.00	57.29 5.21 0.00	49.37 4.28 0.00	43.55 3.63 -0.02	38.89 2.88 0.00	34.79 2.38 -0.23
EAST RIVER___7 23524	34.47 2.11 -0.92	31.36 1.72 0.00	30.35 1.66 0.00	30.13 1.63 0.00	31.42 1.81 0.00	35.40 2.07 0.00	48.91 3.54 0.00	52.28 3.87 0.00	51.36 4.37 0.00	50.57 4.26 0.00	51.36 4.46 0.00	51.02 4.43 0.00	49.82 4.32 0.00	48.62 4.22 -0.02	47.74 4.30 -0.02	45.03 3.97 -0.56	46.30 4.00 -0.18	52.74 4.44 -2.07	63.56 5.30 0.00	57.29 5.21 0.00	49.37 4.28 0.00	43.55 3.63 -0.02	38.89 2.88 0.00	34.79 2.38 -0.23
EAST_HAMPTON___DIESEL 23722	36.51 4.15 -0.92	33.34 3.70 0.00	32.22 3.53 0.00	31.96 3.45 0.00	33.35 3.73 0.00	37.80 4.47 0.00	51.95 6.58 0.00	56.69 8.28 0.00	56.24 9.26 0.00	55.45 9.12 -0.01	55.90 8.96 -0.04	55.50 8.85 -0.05	54.14 8.55 -0.09	52.55 8.17 0.00	51.37 7.95 0.00	48.37 7.33 -0.54	50.31 7.83 -0.36	57.15 8.69 -2.22	76.88 11.24 -7.38	62.52 10.42 -0.02	58.42 8.43 -4.90	47.11 6.94 -0.26	41.99 5.98 -0.01	37.11 4.70 -0.23
EAST_RIVER___1 323558	34.47 2.11 -0.92	31.39 1.75 0.00	30.38 1.69 0.00	30.13 1.63 0.00	31.42 1.81 0.00	35.40 2.07 0.00	48.96 3.58 0.00	52.33 3.92 0.00	51.45 4.46 0.00	50.62 4.31 0.00	51.40 4.50 0.00	51.07 4.47 0.00	49.87 4.37 0.00	48.70 4.31 -0.01	47.82 4.39 -0.01	45.07 4.01 -0.56	46.38 4.09 -0.18	52.68 4.48 -1.97	63.56 5.30 0.00	57.29 5.21 0.00	49.37 4.28 0.00	43.55 3.63 -0.01	38.92 2.92 0.00	34.79 2.38 -0.23
EAST_RIVER___2 323559	34.47 2.11 -0.92	31.36 1.72 0.00	30.35 1.66 0.00	30.13 1.63 0.00	31.42 1.81 0.00	35.40 2.07 0.00	48.91 3.54 0.00	52.28 3.87 0.00	51.36 4.37 0.00	50.57 4.26 0.00	51.36 4.46 0.00	51.02 4.43 0.00	49.82 4.32 0.00	48.62 4.22 -0.02	47.74 4.30 -0.02	45.03 3.97 -0.56	46.30 4.00 -0.18	52.74 4.44 -2.07	63.56 5.30 0.00	57.29 5.21 0.00	49.37 4.28 0.00	43.55 3.63 -0.02	38.89 2.88 0.00	34.79 2.38 -0.23
EAST___DELAWARE_HYD 23607	34.38 2.14 -0.80	31.56 1.93 0.00	30.61 1.92 0.00	30.48 1.97 0.00	31.72 2.10 0.00	35.63 2.30 0.00	49.18 3.81 0.00	52.67 4.26 0.00	51.36 4.37 0.00	50.62 4.31 0.00	51.26 4.36 0.00	50.93 4.33 0.00	49.64 4.14 0.00	48.38 3.99 0.00	47.42 4.00 0.00	44.66 3.69 -0.47	46.01 3.75 -0.14	50.44 4.21 0.00	63.91 5.65 0.00	57.19 5.10 0.00	49.15 4.06 0.00	43.58 3.67 0.00	38.92 2.92 0.00	34.69 2.32 -0.20
ELEC_TRO_TEK 24086	34.47 2.11 -0.92	31.41 1.78 0.00	30.44 1.75 0.00	30.22 1.71 0.00	31.51 1.90 0.00	35.46 2.13 0.00	48.64 3.27 0.00	52.52 4.11 0.00	51.78 4.79 0.00	50.95 4.63 -0.01	51.82 4.78 -0.13	51.53 4.75 -0.19	50.48 4.64 -0.34	48.87 4.48 -0.01	47.82 4.39 -0.01	45.22 4.17 -0.55	47.40 4.30 -0.99	53.29 4.72 -2.34	71.18 5.53 -7.38	57.52 5.42 -0.02	54.54 4.42 -5.03	44.78 3.83 -1.05	39.15 3.13 -0.01	34.73 2.32 -0.23
ELLENBURG_WT_PWR 323604	27.14 -4.18 0.12	25.87 -3.76 0.00	25.22 -3.47 0.00	25.46 -3.05 0.00	26.12 -3.49 0.00	29.96 -3.37 0.00	40.79 -4.58 0.00	44.20 -4.21 0.00	42.05 -4.93 0.00	40.48 -5.84 0.00	40.48 -6.43 0.00	39.74 -6.85 0.00	38.67 -6.82 0.00	38.48 -5.90 0.00	36.30 -7.12 0.00	35.09 -5.35 0.07	36.62 -5.48 0.02	40.82 -5.41 0.00	53.01 -5.24 0.00	45.05 -7.03 0.00	39.90 -5.19 0.00	34.32 -5.59 0.00	30.82 -5.19 0.00	27.25 -4.89 0.03
E_CANADA_CAP_HY 24051	34.03 1.10 -1.49	30.08 0.44 0.00	29.18 0.49 0.00	28.99 0.48 0.00	30.12 0.50 0.00	34.06 0.73 0.00	47.10 1.72 0.00	50.01 1.60 0.00	48.16 1.17 0.00	47.61 1.30 0.00	48.21 1.31 0.00	47.76 1.16 0.00	46.59 1.09 0.00	45.36 0.98 0.00	44.12 0.69 0.00	42.26 0.89 -0.87	43.40 1.01 -0.27	47.48 1.25 0.00	60.24 1.98 0.00	53.44 1.35 0.00	46.13 1.04 0.00	40.90 1.00 0.00	36.69 0.68 0.00	33.36 0.80 -0.38
E_CANADA_MHWK_HY 24050	32.82 1.45 0.07	31.00 1.36 0.00	30.01 1.32 0.00	29.85 1.34 0.00	30.98 1.36 0.00	34.93 1.60 0.00	47.64 2.27 0.00	50.88 2.47 0.00	49.29 2.30 0.00	48.54 2.22 0.00	49.11 2.20 0.00	48.74 2.14 0.00	47.59 2.09 0.00	48.11 3.73 0.00	47.07 3.65 0.00	43.91 3.44 0.04	45.73 3.62 0.01	48.45 2.22 0.00	61.23 2.97 0.00	54.59 2.50 0.00	47.21 2.12 0.00	41.70 1.80 0.00	37.59 1.58 0.00	33.57 1.42 0.02
E_FISHKILL___LBMP 23776	34.02 1.64 -0.94	30.94 1.30 0.00	29.98 1.29 0.00	29.76 1.25 0.00	31.01 1.39 0.00	34.90 1.57 0.00	48.00 2.63 0.00	51.31 2.90 0.00	50.28 3.29 0.00	49.46 3.15 0.00	50.23 3.33 0.00	49.90 3.31 0.00	48.73 3.23 0.00	47.54 3.15 0.00	46.64 3.21 0.00	44.01 2.96 -0.55	45.28 2.99 -0.17	49.56 3.33 0.00	62.28 4.02 0.00	55.99 3.91 0.00	48.24 3.16 0.00	42.58 2.67 0.00	38.13 2.12 0.00	34.18 1.77 -0.24
FAR ROCKAWAY___4 23548	35.11 2.74 -0.93	32.01 2.37 -0.01	31.02 2.32 -0.01	30.77 2.25 -0.01	32.08 2.46 -0.01	36.10 2.77 -0.01	49.55 4.17 -0.01	53.60 5.18 -0.01	52.82 5.83 -0.01	52.02 5.70 -0.01	53.43 5.77 -0.76	53.39 5.73 -1.07	53.10 5.60 -2.01	49.91 5.46 -0.06	48.78 5.30 -0.06	46.17 5.06 -0.60	52.40 5.22 -5.06	55.05 5.73 -3.09	72.64 6.99 -7.39	58.83 6.72 -0.02	56.61 5.46 -6.07	51.73 4.71 -7.12	39.95 3.92 -0.01	35.34 2.93 -0.24
FARRAGUT___LBMP 323566	34.44 2.08 -0.92	31.33 1.69 0.00	30.32 1.64 0.00	30.11 1.60 0.00	31.39 1.78 0.00	35.36 2.03 0.00	48.87 3.49 0.00	52.23 3.82 0.00	51.31 4.32 0.00	50.53 4.21 0.00	51.31 4.41 0.00	50.97 4.38 0.00	49.78 4.28 0.00	48.57 4.17 -0.02	47.74 4.30 -0.02	44.99 3.93 -0.56	46.26 3.96 -0.18	52.69 4.39 -2.07	63.44 5.18 0.00	57.19 5.10 0.00	49.28 4.19 0.00	43.47 3.55 -0.02	38.85 2.84 0.00	34.76 2.35 -0.23
FENNER___WINDPWR 24204	31.35 -0.09 0.00	29.73 0.09 0.00	28.77 0.09 0.00	28.68 0.17 0.00	29.70 0.09 0.00	33.36 0.03 0.00	45.64 0.27 0.00	48.89 0.48 0.00	47.27 0.28 0.00	46.68 0.37 0.00	47.18 0.28 0.00	46.83 0.23 0.00	45.68 0.18 0.00	44.47 0.09 0.00	43.47 0.04 0.00	40.55 0.04 0.00	42.24 0.13 0.00	46.37 0.14 0.00	58.78 0.52 0.00	52.24 0.16 0.00	45.18 0.09 0.00	39.87 -0.04 0.00	35.97 -0.04 0.00	32.08 -0.10 0.00

FIBERTEK____ENERGY 23856	31.05 -0.47 -0.08	29.37 -0.27 0.00	28.43 -0.26 0.00	28.25 -0.26 0.00	29.32 -0.30 0.00	32.96 -0.37 0.00	44.87 -0.50 0.00	47.88 -0.53 0.00	46.28 -0.70 0.00	45.66 -0.65 0.00	46.15 -0.75 0.00	45.90 -0.70 0.00	44.82 -0.68 0.00	43.63 -0.75 0.00	42.69 -0.74 0.00	39.78 -0.77 -0.04	41.41 -0.72 -0.01	45.45 -0.79 0.00	57.38 -0.87 0.00	51.20 -0.89 0.00	44.32 -0.77 0.00	39.35 -0.56 0.00	35.58 -0.43 0.00	31.81 -0.39 -0.02
FITZPATRICK____ 23598	30.49 -1.01 -0.05	28.81 -0.83 0.00	27.88 -0.80 0.00	27.71 -0.80 0.00	28.76 -0.86 0.00	32.36 -0.97 0.00	43.87 -1.50 0.00	46.76 -1.65 0.00	45.20 -1.79 0.00	44.60 -1.71 0.00	45.12 -1.78 0.00	44.87 -1.72 0.00	43.82 -1.68 0.00	42.70 -1.69 0.00	41.77 -1.65 0.00	38.95 -1.58 -0.03	40.57 -1.56 -0.01	44.47 -1.76 0.00	56.04 -2.21 0.00	50.05 -2.03 0.00	43.42 -1.67 0.00	38.55 -1.36 0.00	34.89 -1.12 0.00	31.19 -1.00 -0.01
FORT ORANGE____ 23900	34.10 1.51 -1.15	30.73 1.10 0.00	29.81 1.12 0.00	29.59 1.08 0.00	30.74 1.13 0.00	34.56 1.23 0.00	46.87 1.50 0.00	49.81 1.40 0.00	48.58 1.60 0.00	47.89 1.57 0.00	48.59 1.69 0.00	48.27 1.68 0.00	47.14 1.64 0.00	45.98 1.60 0.00	44.94 1.52 0.00	42.68 1.50 -0.67	43.76 1.43 -0.21	47.90 1.66 0.00	60.18 1.92 0.00	53.96 1.88 0.00	46.62 1.53 0.00	41.30 1.40 0.00	37.45 1.44 0.00	33.85 1.38 -0.29
FORT_DRUM_COGEN 23780	30.03 -1.41 0.00	28.45 -1.19 0.00	27.57 -1.12 0.00	27.57 -0.94 0.00	28.52 -1.10 0.00	32.43 -0.90 0.00	44.51 -0.86 0.00	47.39 -1.02 0.00	45.67 -1.32 0.00	45.20 -1.11 0.00	45.26 -1.64 0.00	44.73 -1.86 0.00	43.45 -2.05 0.00	42.56 -1.82 0.00	41.17 -2.26 0.00	38.80 -1.70 0.00	41.06 -1.05 0.00	45.31 -0.92 0.00	57.91 -0.35 0.00	50.73 -1.35 0.00	44.23 -0.86 0.00	38.51 -1.40 0.00	34.50 -1.51 0.00	30.69 -1.48 0.00
FPL_FAR_ROCK_GT1 24212	35.11 2.74 -0.93	32.01 2.37 -0.01	31.02 2.32 -0.01	30.77 2.25 -0.01	32.08 2.46 -0.01	36.10 2.77 -0.01	49.55 4.17 -0.01	53.60 5.18 -0.01	52.82 5.83 -0.01	52.02 5.70 -0.01	53.43 5.77 -0.76	53.39 5.73 -1.07	53.10 5.60 -2.01	49.91 5.46 -0.06	48.78 5.30 -0.06	46.17 5.06 -0.60	52.40 5.22 -5.06	55.05 5.73 -3.09	72.64 6.99 -7.39	58.83 6.72 -0.02	56.61 5.46 -6.07	51.73 4.71 -7.12	39.95 3.92 -0.01	35.34 2.93 -0.24
FPL_FAR_ROCK_GT2 23815	35.11 2.74 -0.93	32.01 2.37 -0.01	31.02 2.32 -0.01	30.77 2.25 -0.01	32.08 2.46 -0.01	36.10 2.77 -0.01	49.55 4.17 -0.01	53.60 5.18 -0.01	52.82 5.83 -0.01	52.02 5.70 -0.01	53.43 5.77 -0.76	53.39 5.73 -1.07	53.10 5.60 -2.01	49.91 5.46 -0.06	48.78 5.30 -0.06	46.17 5.06 -0.60	52.40 5.22 -5.06	55.05 5.73 -3.09	72.64 6.99 -7.39	58.83 6.72 -0.02	56.61 5.46 -6.07	51.73 4.71 -7.12	39.95 3.92 -0.01	35.34 2.93 -0.24
FRANKLIN_FALL_HYD 24054	27.05 -4.28 0.11	25.84 -3.79 0.00	25.22 -3.47 0.00	25.52 -2.99 0.00	26.12 -3.49 0.00	30.03 -3.30 0.00	41.06 -4.31 0.00	44.49 -3.92 0.00	42.34 -4.65 0.00	40.76 -5.56 0.00	40.62 -6.28 0.00	39.84 -6.76 0.00	38.81 -6.69 0.00	38.66 -5.73 0.00	36.35 -7.08 0.00	35.21 -5.23 0.07	36.83 -5.26 0.02	41.10 -5.13 0.00	53.48 -4.78 0.00	45.37 -6.72 0.00	40.13 -4.96 0.00	34.44 -5.47 0.00	30.86 -5.15 0.00	27.16 -4.99 0.03
FREEPORT_EQUS_GT1 23764	34.72 2.36 -0.92	31.62 1.99 0.00	30.64 1.95 0.00	30.42 1.91 0.00	31.72 2.10 0.00	35.73 2.40 0.00	48.96 3.58 0.00	52.96 4.55 0.00	52.20 5.22 0.00	51.42 5.09 -0.01	52.26 5.16 -0.20	51.96 5.08 -0.29	50.99 4.96 -0.53	49.23 4.84 -0.01	48.17 4.73 -0.01	45.55 4.50 -0.55	48.24 4.67 -1.45	53.79 5.13 -2.42	71.88 6.23 -7.38	58.10 5.99 -0.02	55.16 4.91 -5.16	45.93 4.23 -1.79	39.51 3.49 -0.01	34.98 2.57 -0.24
FULTON COGEN____ 23766	31.10 -0.41 -0.06	29.43 -0.21 0.00	28.46 -0.23 0.00	28.28 -0.23 0.00	29.38 -0.24 0.00	33.10 -0.23 0.00	45.05 -0.32 0.00	48.07 -0.34 0.00	46.42 -0.56 0.00	45.85 -0.46 0.00	46.34 -0.56 0.00	46.03 -0.56 0.00	44.95 -0.55 0.00	43.76 -0.62 0.00	42.86 -0.56 0.00	39.89 -0.65 -0.04	41.58 -0.55 -0.01	45.63 -0.60 0.00	57.62 -0.64 0.00	51.46 -0.63 0.00	44.55 -0.54 0.00	39.47 -0.44 0.00	35.68 -0.32 0.00	31.87 -0.32 -0.02
Freeport____CT2 23818	34.72 2.36 -0.92	31.62 1.99 0.00	30.64 1.95 0.00	30.42 1.91 0.00	31.72 2.10 0.00	35.73 2.40 0.00	48.96 3.58 0.00	52.96 4.55 0.00	52.20 5.22 0.00	51.42 5.09 -0.01	52.26 5.16 -0.20	51.96 5.08 -0.29	50.99 4.96 -0.53	49.23 4.84 -0.01	48.17 4.73 -0.01	45.55 4.50 -0.55	48.24 4.67 -1.45	53.79 5.13 -2.42	71.88 6.23 -7.38	58.10 5.99 -0.02	55.16 4.91 -5.16	45.93 4.23 -1.79	39.51 3.49 -0.01	34.98 2.57 -0.24
G.F.CEMENT____DRP 24184	34.51 1.89 -1.18	30.73 1.10 0.00	29.92 1.23 0.00	29.82 1.31 0.00	30.62 1.01 0.00	34.43 1.10 0.00	47.23 1.86 0.00	49.96 1.55 0.00	48.77 1.79 0.00	48.07 1.76 0.00	48.78 1.88 0.00	48.36 1.77 0.00	47.27 1.77 0.00	46.16 1.78 0.00	44.86 1.43 0.00	42.61 1.42 -0.69	43.68 1.35 -0.21	47.94 1.71 0.00	60.24 1.98 0.00	53.81 1.72 0.00	47.03 1.94 0.00	41.18 1.28 0.00	37.12 1.12 0.00	33.79 1.32 -0.30
GARDENVILLE____LBMP 24039	29.63 -1.95 -0.13	29.04 -0.59 0.00	27.88 -0.80 0.00	27.57 -0.94 0.00	28.55 -1.07 0.00	31.76 -1.57 0.00	42.60 -2.77 0.00	45.99 -2.42 0.00	43.18 -3.81 0.00	42.65 -3.66 0.00	42.87 -4.03 0.00	42.87 -3.73 0.00	41.91 -3.59 0.00	40.83 -3.55 0.00	39.78 -3.65 0.00	36.94 -3.65 -0.08	38.65 -3.50 -0.02	41.93 -4.30 0.00	52.67 -5.59 0.00	47.09 -5.00 0.00	40.71 -4.37 0.00	36.48 -3.43 0.00	33.38 -2.63 0.00	30.31 -1.90 -0.03
GENERAL____MILLS 23808	29.66 -1.92 -0.14	29.10 -0.53 0.00	27.91 -0.77 0.00	27.60 -0.91 0.00	28.58 -1.04 0.00	31.80 -1.53 0.00	42.65 -2.72 0.00	46.09 -2.32 0.00	43.28 -3.71 0.00	42.79 -3.52 0.00	42.96 -3.94 0.00	43.01 -3.59 0.00	42.04 -3.46 0.00	40.92 -3.46 0.00	39.86 -3.56 0.00	36.98 -3.60 -0.08	38.73 -3.41 -0.02	42.02 -4.21 0.00	52.78 -5.48 0.00	47.14 -4.95 0.00	40.80 -4.28 0.00	36.55 -3.35 0.00	33.45 -2.56 0.00	30.34 -1.87 -0.03
GE_PLASTICS____DRP 24183	33.61 1.01 -1.16	30.35 0.71 0.00	29.40 0.72 0.00	29.22 0.71 0.00	30.36 0.74 0.00	34.13 0.80 0.00	46.37 1.00 0.00	49.33 0.92 0.00	48.11 1.13 0.00	47.42 1.11 0.00	48.12 1.22 0.00	47.76 1.16 0.00	46.68 1.18 0.00	45.54 1.15 0.00	44.55 1.13 0.00	42.24 1.05 -0.68	43.38 1.05 -0.21	47.43 1.20 0.00	59.60 1.34 0.00	53.44 1.35 0.00	46.22 1.13 0.00	40.90 1.00 0.00	37.02 1.01 0.00	33.40 0.93 -0.29
GILBOA____1 23756	33.35 1.01 -0.90	30.44 0.80 0.00	29.49 0.80 0.00	29.31 0.80 0.00	30.47 0.86 0.00	34.26 0.93 0.00	46.64 1.27 0.00	49.77 1.36 0.00	48.54 1.55 0.00	47.80 1.48 0.00	48.50 1.59 0.00	48.18 1.58 0.00	47.05 1.55 0.00	45.89 1.51 0.00	44.94 1.52 0.00	42.45 1.42 -0.53	43.67 1.39 -0.16	47.80 1.57 0.00	60.12 1.86 0.00	53.91 1.82 0.00	46.58 1.49 0.00	41.14 1.24 0.00	37.05 1.04 0.00	33.34 0.93 -0.23
GILBOA____2 23757	33.35 1.01 -0.90	30.44 0.80 0.00	29.49 0.80 0.00	29.31 0.80 0.00	30.47 0.86 0.00	34.26 0.93 0.00	46.64 1.27 0.00	49.77 1.36 0.00	48.54 1.55 0.00	47.80 1.48 0.00	48.50 1.59 0.00	48.18 1.58 0.00	47.05 1.55 0.00	45.89 1.51 0.00	44.94 1.52 0.00	42.45 1.42 -0.53	43.67 1.39 -0.16	47.80 1.57 0.00	60.12 1.86 0.00	53.91 1.82 0.00	46.58 1.49 0.00	41.14 1.24 0.00	37.05 1.04 0.00	33.34 0.93 -0.23

GILBOA___3 23758	33.35 1.01 -0.90	30.44 0.80 0.00	29.49 0.80 0.00	29.31 0.80 0.00	30.47 0.86 0.00	34.26 0.93 0.00	46.64 1.27 0.00	49.77 1.36 0.00	48.54 1.55 0.00	47.80 1.48 0.00	48.50 1.59 0.00	48.18 1.58 0.00	47.05 1.55 0.00	45.89 1.51 0.00	44.94 1.52 0.00	42.45 1.42 -0.53	43.67 1.39 -0.16	47.80 1.57 0.00	60.12 1.86 0.00	53.91 1.82 0.00	46.58 1.49 0.00	41.14 1.24 0.00	37.05 1.04 0.00	33.34 0.93 -0.23
GILBOA___4 23759	33.35 1.01 -0.90	30.44 0.80 0.00	29.49 0.80 0.00	29.31 0.80 0.00	30.47 0.86 0.00	34.26 0.93 0.00	46.64 1.27 0.00	49.77 1.36 0.00	48.54 1.55 0.00	47.80 1.48 0.00	48.50 1.59 0.00	48.18 1.58 0.00	47.05 1.55 0.00	45.89 1.51 0.00	44.94 1.52 0.00	42.45 1.42 -0.53	43.67 1.39 -0.16	47.80 1.57 0.00	60.12 1.86 0.00	53.91 1.82 0.00	46.58 1.49 0.00	41.14 1.24 0.00	37.05 1.04 0.00	33.34 0.93 -0.23
GILBOA___ 23599	33.35 1.01 -0.90	30.44 0.80 0.00	29.49 0.80 0.00	29.31 0.80 0.00	30.47 0.86 0.00	34.26 0.93 0.00	46.64 1.27 0.00	49.77 1.36 0.00	48.54 1.55 0.00	47.80 1.48 0.00	48.50 1.59 0.00	48.18 1.58 0.00	47.05 1.55 0.00	45.89 1.51 0.00	44.94 1.52 0.00	42.45 1.42 -0.53	43.67 1.39 -0.16	47.80 1.57 0.00	60.12 1.86 0.00	53.91 1.82 0.00	46.58 1.49 0.00	41.14 1.24 0.00	37.05 1.04 0.00	33.34 0.93 -0.23
GINNA___ 23603	29.15 -2.39 -0.09	27.89 -1.75 0.00	26.94 -1.75 0.00	26.77 -1.74 0.00	27.72 -1.90 0.00	31.26 -2.07 0.00	42.60 -2.77 0.00	45.65 -2.76 0.00	43.56 -3.43 0.00	43.12 -3.20 0.00	43.43 -3.47 0.00	43.29 -3.31 0.00	42.31 -3.18 0.00	41.23 -3.15 0.00	40.25 -3.17 0.00	37.48 -3.08 -0.06	39.10 -3.03 -0.02	42.90 -3.33 0.00	54.18 -4.08 0.00	47.97 -4.11 0.00	41.53 -3.56 0.00	36.95 -2.95 0.00	33.38 -2.63 0.00	29.98 -2.22 -0.02
GLEN PARK___ 23778	30.15 -1.29 0.00	28.60 -1.04 0.00	27.68 -1.00 0.00	27.65 -0.86 0.00	28.64 -0.98 0.00	32.56 -0.77 0.00	44.78 -0.59 0.00	47.73 -0.68 0.00	45.95 -1.03 0.00	45.57 -0.74 0.00	45.63 -1.27 0.00	45.10 -1.49 0.00	43.82 -1.68 0.00	42.88 -1.51 0.00	41.56 -1.87 0.00	39.13 -1.38 0.00	41.32 -0.80 0.00	45.63 -0.60 0.00	58.32 0.06 0.00	51.10 -0.99 0.00	44.46 -0.63 0.00	38.75 -1.16 0.00	34.71 -1.30 0.00	30.89 -1.29 0.00
GLENWOOD_IC_1_G5 23712	34.57 2.20 -0.92	31.47 1.84 0.00	30.50 1.81 0.00	30.28 1.77 0.00	31.54 1.93 0.00	35.53 2.20 0.00	48.91 3.54 0.00	52.62 4.21 0.00	51.78 4.79 0.00	51.00 4.68 -0.01	51.90 4.83 -0.17	51.62 4.80 -0.23	50.62 4.69 -0.43	48.96 4.57 -0.01	47.99 4.56 -0.01	45.31 4.25 -0.55	47.70 4.38 -1.21	53.42 4.81 -2.38	71.41 5.77 -7.38	57.68 5.57 -0.02	54.72 4.55 -5.07	45.07 3.87 -1.29	39.19 3.17 -0.01	34.79 2.38 -0.24
GLENWOOD_IC_2_G1 23688	34.47 2.11 -0.92	31.39 1.75 0.00	30.38 1.69 0.00	30.16 1.65 0.00	31.45 1.84 0.00	35.43 2.10 0.00	48.78 3.40 0.00	52.33 3.92 0.00	51.45 4.46 0.00	50.68 4.35 -0.01	51.54 4.50 -0.13	51.25 4.47 -0.19	50.21 4.37 -0.34	48.65 4.26 -0.01	47.73 4.30 -0.01	45.06 4.01 -0.55	47.19 4.09 -0.99	53.06 4.48 -2.34	71.06 5.42 -7.38	57.37 5.26 -0.02	54.35 4.28 -4.98	44.33 3.67 -0.75	38.97 2.95 -0.01	34.73 2.32 -0.23
GLENWOOD_IC_3_G1 23689	34.47 2.11 -0.92	31.39 1.75 0.00	30.38 1.69 0.00	30.16 1.65 0.00	31.45 1.84 0.00	35.43 2.10 0.00	48.78 3.40 0.00	52.33 3.92 0.00	51.45 4.46 0.00	50.68 4.35 -0.01	51.54 4.50 -0.13	51.25 4.47 -0.19	50.21 4.37 -0.34	48.65 4.26 -0.01	47.73 4.30 -0.01	45.06 4.01 -0.55	47.19 4.09 -0.99	53.06 4.48 -2.34	71.06 5.42 -7.38	57.37 5.26 -0.02	54.35 4.28 -4.98	44.33 3.67 -0.75	38.97 2.95 -0.01	34.73 2.32 -0.23
GLENWOOD___4 23550	34.57 2.20 -0.92	31.47 1.84 0.00	30.50 1.81 0.00	30.28 1.77 0.00	31.54 1.93 0.00	35.53 2.20 0.00	48.91 3.54 0.00	52.62 4.21 0.00	51.78 4.79 0.00	51.00 4.68 -0.01	51.90 4.83 -0.17	51.62 4.80 -0.23	50.62 4.69 -0.43	48.96 4.57 -0.01	47.99 4.56 -0.01	45.31 4.25 -0.55	47.70 4.38 -1.21	53.42 4.81 -2.38	71.41 5.77 -7.38	57.68 5.57 -0.02	54.72 4.55 -5.07	45.07 3.87 -1.29	39.19 3.17 -0.01	34.79 2.38 -0.24
GLENWOOD___5 23614	34.57 2.20 -0.92	31.47 1.84 0.00	30.50 1.81 0.00	30.28 1.77 0.00	31.54 1.93 0.00	35.53 2.20 0.00	48.91 3.54 0.00	52.62 4.21 0.00	51.78 4.79 0.00	51.00 4.68 -0.01	51.90 4.83 -0.17	51.62 4.80 -0.23	50.62 4.69 -0.43	48.96 4.57 -0.01	47.99 4.56 -0.01	45.31 4.25 -0.55	47.70 4.38 -1.21	53.42 4.81 -2.38	71.41 5.77 -7.38	57.68 5.57 -0.02	54.72 4.55 -5.07	45.07 3.87 -1.29	39.19 3.17 -0.01	34.79 2.38 -0.24
GLOBAL GREEN_PORT_GT1 23814	37.21 4.84 -0.92	34.02 4.39 0.00	32.85 4.16 0.00	32.61 4.11 0.00	34.03 4.41 0.00	38.53 5.20 0.00	52.90 7.53 0.00	57.70 9.29 0.00	57.14 10.15 0.00	56.37 10.05 -0.01	56.83 9.90 -0.04	56.43 9.78 -0.05	55.05 9.46 -0.09	53.35 8.97 0.00	52.15 8.73 0.00	49.10 8.06 -0.54	51.11 8.63 -0.36	58.03 9.57 -2.22	77.99 12.35 -7.38	63.51 11.41 -0.02	59.27 9.29 -4.90	47.87 7.70 -0.26	42.68 6.66 -0.01	37.68 5.28 -0.23
GOETHSLN___LBMP 323567	34.41 2.04 -0.92	31.27 1.63 0.00	30.27 1.58 0.00	30.05 1.54 0.00	31.33 1.72 0.00	35.30 1.97 0.00	48.82 3.45 0.00	52.14 3.73 0.00	51.65 4.23 -0.44	54.19 4.12 -3.75	55.77 4.31 -4.55	55.71 4.29 -4.83	53.98 4.19 -4.29	52.39 4.08 -3.92	51.68 4.21 -4.05	49.35 3.85 -4.99	53.00 3.87 -7.00	55.95 4.35 -5.38	65.08 5.13 -1.70	57.21 5.10 -0.02	54.18 4.19 -4.90	48.14 3.55 -4.68	38.82 2.81 0.00	34.69 2.28 -0.23
GOUDEY___7 23579	31.71 -0.03 -0.30	29.81 0.18 0.00	28.83 0.14 0.00	28.60 0.09 0.00	29.79 0.18 0.00	33.36 0.03 0.00	45.64 0.27 0.00	48.75 0.34 0.00	47.03 0.05 0.00	46.22 -0.09 0.00	46.85 -0.05 0.00	46.55 -0.05 0.00	45.45 -0.05 0.00	44.25 -0.13 0.00	43.42 0.00 0.00	40.52 -0.16 -0.18	42.00 -0.17 -0.05	45.81 -0.42 0.00	58.08 -0.17 0.00	51.98 -0.10 0.00	44.82 -0.27 0.00	39.75 -0.16 0.00	35.86 -0.14 0.00	32.25 0.00 -0.08
GOUDEY___8 23580	31.68 -0.06 -0.30	29.81 0.18 0.00	28.80 0.11 0.00	28.60 0.09 0.00	29.76 0.15 0.00	33.33 0.00 0.00	45.60 0.23 0.00	48.70 0.29 0.00	46.99 0.00 0.00	46.17 -0.14 0.00	46.81 -0.09 0.00	46.50 -0.09 0.00	45.41 -0.09 0.00	44.21 -0.18 0.00	43.38 -0.04 0.00	40.48 -0.20 -0.18	41.96 -0.21 -0.05	45.77 -0.46 0.00	58.02 -0.23 0.00	51.93 -0.16 0.00	44.77 -0.32 0.00	39.71 -0.20 0.00	35.83 -0.18 0.00	32.22 -0.03 -0.08
GOWANUS_GT1_1 24077	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT1_2 24078	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24

GOWANUS_GT1_3 24079	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT1_4 24080	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT1_5 24084	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT1_6 24111	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT1_7 24112	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT1_8 24113	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT2_1 24114	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2

GOWANUS_GT3_3 24124	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT3_4 24125	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT3_5 24126	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT3_6 24127	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT3_7 24128	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT3_8 24129	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
GOWANUS_GT4_1 24130	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2

GROVEVILLE___HYD 323602	34.02 1.64 -0.94	30.97 1.33 0.00	29.98 1.29 0.00	29.79 1.28 0.00	31.04 1.42 0.00	34.93 1.60 0.00	47.91 2.54 0.00	51.27 2.86 0.00	50.23 3.24 0.00	49.42 3.10 0.00	50.18 3.28 0.00	49.86 3.26 0.00	48.68 3.18 0.00	47.49 3.11 0.00	46.59 3.17 0.00	44.05 3.00 -0.55	45.28 2.99 -0.17	49.51 3.28 0.00	62.28 4.02 0.00	55.99 3.91 0.00	48.20 3.11 0.00	42.58 2.67 0.00	38.10 2.09 0.00	34.05 1.64 -0.24
HAMPSHIRE___PAPER_HYD 323593	28.36 -3.02 0.06	26.88 -2.76 0.00	26.11 -2.58 0.00	26.23 -2.28 0.00	27.01 -2.61 0.00	30.80 -2.53 0.00	41.88 -3.49 0.00	44.68 -3.73 0.00	42.95 -4.04 0.00	42.10 -4.21 0.00	41.93 -4.97 0.00	41.28 -5.31 0.00	40.13 -5.37 0.00	39.77 -4.62 0.00	37.82 -5.60 0.00	36.09 -4.37 0.04	38.19 -3.92 0.01	42.35 -3.88 0.00	54.24 -4.02 0.00	47.29 -4.79 0.00	41.66 -3.43 0.00	36.04 -3.87 0.00	32.37 -3.64 0.00	28.71 -3.44 0.02
HARZA MOOSE___RIVER 24016	30.46 -0.94 0.04	28.81 -0.83 0.00	27.91 -0.77 0.00	27.85 -0.66 0.00	28.85 -0.77 0.00	32.66 -0.67 0.00	44.69 -0.68 0.00	47.88 -0.53 0.00	46.28 -0.70 0.00	45.71 -0.60 0.00	46.06 -0.84 0.00	45.62 -0.98 0.00	44.45 -1.05 0.00	43.45 -0.93 0.00	42.25 -1.17 0.00	39.59 -0.89 0.02	41.31 -0.80 0.01	45.49 -0.74 0.00	57.79 -0.47 0.00	51.04 -1.04 0.00	44.37 -0.72 0.00	38.87 -1.04 0.00	34.93 -1.08 0.00	31.13 -1.03 0.01
HEMPSTEAD____ 23647	34.53 2.17 -0.92	31.47 1.84 0.00	30.49 1.81 0.00	30.25 1.74 0.00	31.54 1.93 0.00	35.53 2.20 0.00	48.78 3.40 0.00	52.67 4.26 0.00	51.87 4.89 0.00	51.09 4.77 -0.01	51.93 4.88 -0.15	51.65 4.85 -0.21	50.63 4.73 -0.40	49.01 4.62 -0.01	47.95 4.52 -0.01	45.35 4.29 -0.55	47.67 4.42 -1.13	53.45 4.85 -2.36	71.41 5.77 -7.38	57.73 5.63 -0.02	54.76 4.60 -5.07	45.13 3.95 -1.27	39.26 3.24 -0.01	34.79 2.38 -0.24
HICKLING___1 23621	32.30 0.66 -0.20	30.97 1.33 0.00	29.86 1.18 0.00	29.62 1.11 0.00	30.86 1.24 0.00	34.13 0.80 0.00	47.37 2.00 0.00	50.73 2.32 0.00	48.26 1.27 0.00	47.24 0.93 0.00	47.93 1.03 0.00	47.67 1.07 0.00	46.64 1.14 0.00	45.23 0.84 0.00	44.42 1.00 0.00	41.03 0.41 -0.12	42.78 0.63 -0.04	46.37 0.14 0.00	59.48 1.22 0.00	53.18 1.09 0.00	45.58 0.50 0.00	40.43 0.52 0.00	36.62 0.61 0.00	33.06 0.84 -0.05
HICKLING___2 23622	32.30 0.66 -0.20	30.97 1.33 0.00	29.86 1.18 0.00	29.62 1.11 0.00	30.86 1.24 0.00	34.13 0.80 0.00	47.37 2.00 0.00	50.73 2.32 0.00	48.26 1.27 0.00	47.24 0.93 0.00	47.93 1.03 0.00	47.67 1.07 0.00	46.64 1.14 0.00	45.23 0.84 0.00	44.42 1.00 0.00	41.03 0.41 -0.12	42.78 0.63 -0.04	46.37 0.14 0.00	59.48 1.22 0.00	53.18 1.09 0.00	45.58 0.50 0.00	40.43 0.52 0.00	36.62 0.61 0.00	33.06 0.84 -0.05
HIGH FALLS___HY 23754	35.26 2.89 -0.93	32.22 2.58 0.00	31.15 2.47 0.00	31.05 2.54 0.00	32.31 2.69 0.00	36.30 2.97 0.00	50.14 4.76 0.00	53.64 5.23 0.00	52.53 5.54 0.00	51.87 5.56 0.00	52.67 5.77 0.00	52.37 5.78 0.00	51.10 5.60 0.00	49.89 5.50 0.00	48.90 5.47 0.00	46.11 5.06 -0.54	47.30 5.01 -0.17	51.73 5.50 0.00	65.13 6.87 0.00	58.49 6.41 0.00	50.27 5.19 0.00	44.78 4.87 0.00	40.01 4.00 0.00	35.47 3.06 -0.24
HILLBURN___GT 23639	34.18 1.86 -0.88	31.15 1.51 0.00	30.15 1.46 0.00	29.94 1.43 0.00	31.21 1.60 0.00	35.13 1.80 0.00	48.55 3.18 0.00	51.94 3.53 0.00	50.84 3.85 0.00	49.97 3.66 0.00	50.79 3.89 0.00	50.41 3.82 0.00	49.23 3.73 0.00	48.07 3.68 0.00	47.25 3.82 0.00	44.51 3.48 -0.52	45.77 3.50 -0.16	50.02 3.79 0.00	62.98 4.72 0.00	56.67 4.58 0.00	48.79 3.70 0.00	43.06 3.15 0.00	38.49 2.48 0.00	34.43 2.03 -0.23
HISHELDN_WT_PWR 323625	30.01 -1.57 -0.14	29.31 -0.33 0.00	28.11 -0.57 0.00	27.83 -0.68 0.00	28.85 -0.77 0.00	32.10 -1.23 0.00	43.29 -2.09 0.00	46.62 -1.79 0.00	43.89 -3.10 0.00	43.30 -3.01 0.00	43.57 -3.33 0.00	43.57 -3.03 0.00	42.59 -2.91 0.00	41.46 -2.93 0.00	40.47 -2.95 0.00	37.51 -3.08 -0.08	39.24 -2.91 -0.03	42.58 -3.65 0.00	53.66 -4.60 0.00	47.97 -4.11 0.00	41.44 -3.65 0.00	37.03 -2.87 0.00	33.85 -2.16 0.00	30.70 -1.51 -0.04
HOLTSVILLE_IC_1 23690	34.88 2.52 -0.92	31.77 2.13 0.00	30.75 2.07 0.00	30.50 2.00 0.00	31.87 2.25 0.00	35.90 2.57 0.00	49.18 3.81 0.00	53.35 4.94 0.00	52.67 5.69 0.00	51.88 5.56 -0.01	52.42 5.49 -0.04	52.09 5.45 -0.05	50.86 5.28 -0.08	49.44 5.06 0.00	48.37 4.95 0.00	45.74 4.70 -0.54	47.40 4.93 -0.36	53.91 5.46 -2.22	72.17 6.52 -7.38	58.35 6.25 -0.02	55.13 5.14 -4.90	44.55 4.39 -0.26	39.73 3.71 -0.01	35.24 2.83 -0.23
HOLTSVILLE_IC_10 23699	35.23 2.86 -0.92	32.10 2.46 0.00	31.04 2.35 0.00	30.82 2.31 0.00	32.22 2.61 0.00	36.30 2.97 0.00	49.77 4.40 0.00	54.02 5.62 0.00	53.38 6.39 0.00	52.57 6.25 -0.01	53.08 6.14 -0.04	52.70 6.06 -0.05	51.51 5.91 -0.09	50.06 5.68 0.00	48.94 5.51 0.00	46.27 5.23 -0.54	48.01 5.52 -0.38	54.56 6.10 -2.23	73.04 7.40 -7.38	59.14 7.03 -0.02	55.76 5.77 -4.90	45.10 4.91 -0.28	40.19 4.18 -0.01	35.59 3.19 -0.23
HOLTSVILLE_IC_2 23691	34.88 2.52 -0.92	31.77 2.13 0.00	30.75 2.07 0.00	30.50 2.00 0.00	31.87 2.25 0.00	35.90 2.57 0.00	49.18 3.81 0.00	53.35 4.94 0.00	52.67 5.69 0.00	51.88 5.56 -0.01	52.42 5.49 -0.04	52.09 5.45 -0.05	50.86 5.28 -0.08	49.44 5.06 0.00	48.37 4.95 0.00	45.74 4.70 -0.54	47.40 4.93 -0.36	53.91 5.46 -2.22	72.17 6.52 -7.38	58.35 6.25 -0.02	55.13 5.14 -4.90	44.55 4.39 -0.26	39.73 3.71 -0.01	35.24 2.83 -0.23
HOLTSVILLE_IC_3 23692	34.88 2.52 -0.92	31.77 2.13 0.00	30.75 2.07 0.00	30.50 2.00 0.00	31.87 2.25 0.00	35.90 2.57 0.00	49.18 3.81 0.00	53.35 4.94 0.00	52.67 5.69 0.00	51.88 5.56 -0.01	52.42 5.49 -0.04	52.09 5.45 -0.05	50.86 5.28 -0.08	49.44 5.06 0.00	48.37 4.95 0.00	45.74 4.70 -0.54	47.40 4.93 -0.36	53.91 5.46 -2.22	72.17 6.52 -7.38	58.35 6.25 -0.02	55.13 5.14 -4.90	44.55 4.39 -0.26	39.73 3.71 -0.01	35.24 2.83 -0.23
HOLTSVILLE_IC_4 23693	34.88 2.52 -0.92	31.77 2.13 0.00	30.75 2.07 0.00	30.50 2.00 0.00	31.87 2.25 0.00	35.90 2.57 0.00	49.18 3.81 0.00	53.35 4.94 0.00	52.67 5.69 0.00	51.88 5.56 -0.01	52.42 5.49 -0.04	52.09 5.45 -0.05	50.86 5.28 -0.08	49.44 5.06 0.00	48.37 4.95 0.00	45.74 4.70 -0.54	47.40 4.93 -0.36	53.91 5.46 -2.22	72.17 6.52 -7.38	58.35 6.25 -0.02	55.13 5.14 -4.90	44.55 4.39 -0.26	39.73 3.71 -0.01	35.24 2.83 -0.23
HOLTSVILLE_IC_5 23694	34.88 2.52 -0.92	31.77 2.13 0.00	30.75 2.07 0.00	30.50 2.00 0.00	31.87 2.25 0.00	35.90 2.57 0.00	49.18 3.81 0.00	53.35 4.94 0.00	52.67 5.69 0.00	51.88 5.56 -0.01	52.42 5.49 -0.04	52.09 5.45 -0.05	50.86 5.28 -0.08	49.44 5.06 0.00	48.37 4.95 0.00	45.74 4.70 -0.54	47.40 4.93 -0.36	53.91 5.46 -2.22	72.17 6.52 -7.38	58.35 6.25 -0.02	55.13 5.14 -4.90	44.55 4.39 -0.26	39.73 3.71 -0.01	35.24 2.83 -0.23
HOLTSVILLE_IC_6 23695	35.23 2.86 -0.92	32.10 2.46 0.00	31.04 2.35 0.00	30.82 2.31 0.00	32.22 2.61 0.00	36.30 2.97 0.00	49.77 4.40 0.00	54.02 5.62 0.00	53.38 6.39 0.00	52.57 6.25 -0.01	53.08 6.14 -0.04	52.70 6.06 -0.05	51.51 5.91 -0.09	50.06 5.68 0.00	48.94 5.51 0.00	46.27 5.23 -0.54	48.01 5.52 -0.38	54.56 6.10 -2.23	73.04 7.40 -7.38	59.14 7.03 -0.02	55.76 5.77 -4.90	45.10 4.91 -0.28	40.19 4.18 -0.01	35.59 3.19 -0.23

HOLTSVILLE_IC_7 23696	35.23 2.86 -0.92	32.10 2.46 0.00	31.04 2.35 0.00	30.82 2.31 0.00	32.22 2.61 0.00	36.30 2.97 0.00	49.77 4.40 0.00	54.02 5.62 0.00	53.38 6.39 0.00	52.57 6.25 -0.01	53.08 6.14 -0.04	52.70 6.06 -0.05	51.51 5.91 -0.09	50.06 5.68 0.00	48.94 5.51 0.00	46.27 5.23 -0.54	48.01 5.52 -0.38	54.56 6.10 -2.23	73.04 7.40 -7.38	59.14 7.03 -0.02	55.76 5.77 -4.90	45.10 4.91 -0.28	40.19 4.18 -0.01	35.59 3.19 -0.23
HOLTSVILLE_IC_8 23697	35.23 2.86 -0.92	32.10 2.46 0.00	31.04 2.35 0.00	30.82 2.31 0.00	32.22 2.61 0.00	36.30 2.97 0.00	49.77 4.40 0.00	54.02 5.62 0.00	53.38 6.39 0.00	52.57 6.25 -0.01	53.08 6.14 -0.04	52.70 6.06 -0.05	51.51 5.91 -0.09	50.06 5.68 0.00	48.94 5.51 0.00	46.27 5.23 -0.54	48.01 5.52 -0.38	54.56 6.10 -2.23	73.04 7.40 -7.38	59.14 7.03 -0.02	55.76 5.77 -4.90	45.10 4.91 -0.28	40.19 4.18 -0.01	35.59 3.19 -0.23
HOLTSVILLE_IC_9 23698	35.23 2.86 -0.92	32.10 2.46 0.00	31.04 2.35 0.00	30.82 2.31 0.00	32.22 2.61 0.00	36.30 2.97 0.00	49.77 4.40 0.00	54.02 5.62 0.00	53.38 6.39 0.00	52.57 6.25 -0.01	53.08 6.14 -0.04	52.70 6.06 -0.05	51.51 5.91 -0.09	50.06 5.68 0.00	48.94 5.51 0.00	46.27 5.23 -0.54	48.01 5.52 -0.38	54.56 6.10 -2.23	73.04 7.40 -7.38	59.14 7.03 -0.02	55.76 5.77 -4.90	45.10 4.91 -0.28	40.19 4.18 -0.01	35.59 3.19 -0.23
HQ_GEN_CEDARS 23644	26.93 -4.40 0.11	25.61 -4.03 0.00	24.96 -3.73 0.00	25.20 -3.31 0.00	25.85 -3.76 0.00	29.63 -3.70 0.00	39.56 -5.81 0.00	42.79 -5.62 0.00	40.78 -6.20 0.00	39.37 -6.95 0.00	39.26 -7.64 0.00	38.49 -8.11 0.00	37.45 -8.05 0.00	37.37 -7.01 0.00	35.13 -8.29 0.00	34.08 -6.36 0.07	35.57 -6.53 0.02	39.67 -6.56 0.00	51.33 -6.93 0.00	43.80 -8.28 0.00	39.32 -5.77 0.00	33.80 -6.11 0.00	30.39 -5.62 0.00	27.00 -5.15 0.03
HQ_GEN_CEDARS_PROXY 323590	26.93 -4.40 0.11	25.61 -4.03 0.00	24.96 -3.73 0.00	25.20 -3.31 0.00	25.85 -3.76 0.00	29.63 -3.70 0.00	39.56 -5.81 0.00	42.79 -5.62 0.00	40.78 -6.20 0.00	39.37 -6.95 0.00	39.26 -7.64 0.00	38.49 -8.11 0.00	37.45 -8.05 0.00	37.37 -7.01 0.00	35.13 -8.29 0.00	34.08 -6.36 0.07	35.57 -6.53 0.02	39.67 -6.56 0.00	50.07 -6.93 1.26	45.06 -8.28 -1.26	39.32 -5.77 0.00	33.80 -6.11 0.00	30.39 -5.62 0.00	27.00 -5.15 0.03
HQ_GEN_IMPORT 323601	31.44 0.00 0.00	29.64 0.00 0.00	28.69 0.00 0.00	28.51 0.00 0.00	29.62 0.00 0.00	33.33 0.00 0.00	45.37 0.00 0.00	48.41 0.00 0.00	46.99 0.00 0.00	46.31 0.00 0.00	46.90 0.00 0.00	46.59 0.00 0.00	45.50 0.00 0.00	44.38 0.00 0.00	43.42 0.00 0.00	40.50 0.00 0.00	42.12 0.00 0.00	46.23 0.00 0.00	57.00 0.00 1.26	53.34 0.00 -1.26	45.09 0.00 0.00	39.91 0.00 0.00	36.01 0.00 0.00	32.17 0.00 0.00
HQ_GEN_WHEEL 23651	31.44 0.00 0.00	29.64 0.00 0.00	28.69 0.00 0.00	28.51 0.00 0.00	29.62 0.00 0.00	33.33 0.00 0.00	45.37 0.00 0.00	48.41 0.00 0.00	46.99 0.00 0.00	46.31 0.00 0.00	46.90 0.00 0.00	46.59 0.00 0.00	45.50 0.00 0.00	44.38 0.00 0.00	43.42 0.00 0.00	40.50 0.00 0.00	42.12 0.00 0.00	46.23 0.00 0.00	57.00 0.00 1.26	53.34 0.00 -1.26	45.09 0.00 0.00	39.91 0.00 0.00	36.01 0.00 0.00	32.17 0.00 0.00
HUDSON_AVE_GT_3 23810	34.47 2.11 -0.92	31.36 1.72 0.00	30.35 1.66 0.00	30.13 1.63 0.00	31.42 1.81 0.00	35.40 2.07 0.00	48.91 3.54 0.00	52.33 3.92 0.00	51.40 4.42 0.00	50.62 4.31 0.00	51.40 4.50 0.00	51.07 4.47 0.00	49.87 4.37 0.00	48.66 4.26 -0.02	47.83 4.39 -0.02	45.07 4.01 -0.56	46.34 4.04 -0.18	52.79 4.48 -2.07	63.56 5.30 0.00	57.29 5.21 0.00	49.37 4.28 0.00	43.55 3.63 -0.02	38.92 2.92 0.00	34.79 2.38 -0.23
HUDSON_AVE_GT_4 23540	34.47 2.11 -0.92	31.36 1.72 0.00	30.35 1.66 0.00	30.13 1.63 0.00	31.42 1.81 0.00	35.40 2.07 0.00	48.91 3.54 0.00	52.33 3.92 0.00	51.40 4.42 0.00	50.62 4.31 0.00	51.40 4.50 0.00	51.07 4.47 0.00	49.87 4.37 0.00	48.66 4.26 -0.02	47.83 4.39 -0.02	45.07 4.01 -0.56	46.34 4.04 -0.18	52.79 4.48 -2.07	63.56 5.30 0.00	57.29 5.21 0.00	49.37 4.28 0.00	43.55 3.63 -0.02	38.92 2.92 0.00	34.79 2.38 -0.23
HUDSON_AVE_GT_5 23657	34.47 2.11 -0.92	31.36 1.72 0.00	30.35 1.66 0.00	30.13 1.63 0.00	31.42 1.81 0.00	35.40 2.07 0.00	48.91 3.54 0.00	52.33 3.92 0.00	51.40 4.42 0.00	50.62 4.31 0.00	51.40 4.50 0.00	51.07 4.47 0.00	49.87 4.37 0.00	48.66 4.26 -0.02	47.83 4.39 -0.02	45.07 4.01 -0.56	46.34 4.04 -0.18	52.79 4.48 -2.07	63.56 5.30 0.00	57.29 5.21 0.00	49.37 4.28 0.00	43.55 3.63 -0.02	38.92 2.92 0.00	34.79 2.38 -0.23
HUDSON_AVE_10 24168	34.38 2.01 -0.92	31.27 1.63 0.00	30.27 1.58 0.00	30.02 1.51 0.00	31.30 1.69 0.00	35.26 1.93 0.00	48.78 3.40 0.00	52.19 3.78 0.00	51.31 4.32 0.00	50.44 4.12 0.00	51.17 4.27 0.00	50.83 4.24 0.00	49.64 4.14 0.00	48.44 4.04 -0.02	47.56 4.13 -0.02	44.87 3.81 -0.56	46.17 3.87 -0.18	50.51 4.21 -0.08	63.38 5.13 0.00	57.14 5.05 0.00	49.15 4.06 0.00	43.39 3.47 -0.02	38.74 2.74 0.00	34.69 2.28 -0.23
HUNTER_MOUNT___DRP 323613	34.52 2.04 -1.03	31.33 1.69 0.00	30.35 1.66 0.00	30.19 1.68 0.00	31.42 1.81 0.00	35.43 2.10 0.00	48.68 3.31 0.00	52.09 3.68 0.00	50.84 3.85 0.00	50.02 3.71 0.00	50.75 3.85 0.00	50.41 3.82 0.00	49.18 3.69 0.00	48.02 3.64 0.00	46.98 3.56 0.00	44.63 3.52 -0.60	45.80 3.50 -0.19	50.16 3.93 0.00	63.21 4.95 0.00	56.67 4.58 0.00	48.79 3.70 0.00	43.26 3.35 0.00	38.78 2.77 0.00	34.59 2.16 -0.26
HUNTLEY___63 23557	29.87 -1.70 -0.13	29.37 -0.27 0.00	28.17 -0.52 0.00	27.85 -0.66 0.00	28.82 -0.80 0.00	32.16 -1.17 0.00	43.15 -2.22 0.00	46.67 -1.74 0.00	43.75 -3.24 0.00	43.35 -2.96 0.00	43.48 -3.42 0.00	43.52 -3.08 0.00	42.54 -2.96 0.00	41.46 -2.93 0.00	40.30 -3.13 0.00	37.42 -3.16 -0.07	39.23 -2.91 -0.02	42.58 -3.65 0.00	53.48 -4.78 0.00	47.61 -4.48 0.00	41.26 -3.83 0.00	36.99 -2.91 0.00	33.81 -2.20 0.00	30.63 -1.58 -0.03
HUNTLEY___64 23558	29.87 -1.70 -0.13	29.37 -0.27 0.00	28.17 -0.52 0.00	27.85 -0.66 0.00	28.82 -0.80 0.00	32.16 -1.17 0.00	43.15 -2.22 0.00	46.67 -1.74 0.00	43.75 -3.24 0.00	43.35 -2.96 0.00	43.48 -3.42 0.00	43.52 -3.08 0.00	42.54 -2.96 0.00	41.46 -2.93 0.00	40.30 -3.13 0.00	37.42 -3.16 -0.07	39.23 -2.91 -0.02	42.58 -3.65 0.00	53.48 -4.78 0.00	47.61 -4.48 0.00	41.26 -3.83 0.00	36.99 -2.91 0.00	33.81 -2.20 0.00	30.63 -1.58 -0.03
HUNTLEY___65 23559	29.87 -1.70 -0.13	29.37 -0.27 0.00	28.17 -0.52 0.00	27.85 -0.66 0.00	28.82 -0.80 0.00	32.16 -1.17 0.00	43.15 -2.22 0.00	46.67 -1.74 0.00	43.75 -3.24 0.00	43.35 -2.96 0.00	43.48 -3.42 0.00	43.52 -3.08 0.00	42.54 -2.96 0.00	41.46 -2.93 0.00	40.30 -3.13 0.00	37.42 -3.16 -0.07	39.23 -2.91 -0.02	42.58 -3.65 0.00	53.48 -4.78 0.00	47.61 -4.48 0.00	41.26 -3.83 0.00	36.99 -2.91 0.00	33.81 -2.20 0.00	30.63 -1.58 -0.03
HUNTLEY___66 23560	29.87 -1.70 -0.13	29.37 -0.27 0.00	28.17 -0.52 0.00	27.85 -0.66 0.00	28.82 -0.80 0.00	32.16 -1.17 0.00	43.15 -2.22 0.00	46.67 -1.74 0.00	43.75 -3.24 0.00	43.35 -2.96 0.00	43.48 -3.42 0.00	43.52 -3.08 0.00	42.54 -2.96 0.00	41.46 -2.93 0.00	40.30 -3.13 0.00	37.42 -3.16 -0.07	39.23 -2.91 -0.02	42.58 -3.65 0.00	53.48 -4.78 0.00	47.61 -4.48 0.00	41.26 -3.83 0.00	36.99 -2.91 0.00	33.81 -2.20 0.00	30.63 -1.58 -0.03

HUNTLEY___67 23561	29.47 -2.11 -0.13	28.93 -0.71 0.00	27.71 -0.98 0.00	27.40 -1.11 0.00	28.37 -1.24 0.00	31.60 -1.73 0.00	42.15 -3.22 0.00	45.55 -2.86 0.00	42.66 -4.32 0.00	42.24 -4.08 0.00	42.40 -4.50 0.00	42.45 -4.15 0.00	41.50 -4.00 0.00	40.43 -3.95 0.00	39.39 -4.04 0.00	36.57 -4.01 -0.08	38.31 -3.83 -0.02	41.56 -4.67 0.00	52.08 -6.18 0.00	46.57 -5.52 0.00	40.35 -4.73 0.00	36.16 -3.75 0.00	33.16 -2.84 0.00	30.12 -2.09 -0.03
HUNTLEY___68 23562	29.47 -2.11 -0.13	28.93 -0.71 0.00	27.71 -0.98 0.00	27.40 -1.11 0.00	28.37 -1.24 0.00	31.60 -1.73 0.00	42.15 -3.22 0.00	45.55 -2.86 0.00	42.66 -4.32 0.00	42.24 -4.08 0.00	42.40 -4.50 0.00	42.45 -4.15 0.00	41.50 -4.00 0.00	40.43 -3.95 0.00	39.39 -4.04 0.00	36.57 -4.01 -0.08	38.31 -3.83 -0.02	41.56 -4.67 0.00	52.08 -6.18 0.00	46.57 -5.52 0.00	40.35 -4.73 0.00	36.16 -3.75 0.00	33.16 -2.84 0.00	30.12 -2.09 -0.03
HYLAND___LFGE 323620	31.48 -0.09 -0.14	30.29 0.65 0.00	29.20 0.52 0.00	28.97 0.46 0.00	30.06 0.44 0.00	33.83 0.50 0.00	46.55 1.18 0.00	50.06 1.65 0.00	47.41 0.42 0.00	46.78 0.46 0.00	47.18 0.28 0.00	47.01 0.42 0.00	45.95 0.45 0.00	44.70 0.31 0.00	43.68 0.26 0.00	40.50 -0.08 -0.08	42.35 0.21 -0.02	46.23 0.00 0.00	58.90 0.64 0.00	52.14 0.05 0.00	44.91 -0.18 0.00	39.95 0.04 0.00	36.04 0.04 0.00	32.47 0.26 -0.03
INDECK___CORINTH 23802	33.85 1.23 -1.18	30.08 0.44 0.00	29.29 0.60 0.00	29.25 0.74 0.00	29.88 0.27 0.00	33.60 0.27 0.00	46.23 0.86 0.00	48.85 0.44 0.00	47.69 0.70 0.00	47.01 0.69 0.00	47.65 0.75 0.00	47.25 0.65 0.00	46.14 0.64 0.00	45.05 0.67 0.00	43.77 0.35 0.00	41.56 0.36 -0.69	42.63 0.29 -0.21	46.79 0.55 0.00	58.84 0.58 0.00	52.50 0.42 0.00	46.13 1.04 0.00	40.19 0.28 0.00	36.19 0.18 0.00	32.96 0.48 -0.30
INDECK___ILION 23567	31.97 0.60 0.07	30.17 0.53 0.00	29.20 0.52 0.00	29.08 0.57 0.00	30.18 0.56 0.00	34.00 0.67 0.00	46.37 1.00 0.00	49.52 1.11 0.00	48.02 1.03 0.00	47.29 0.97 0.00	47.84 0.94 0.00	47.53 0.93 0.00	46.36 0.86 0.00	45.94 1.55 0.00	44.90 1.48 0.00	41.88 1.42 0.04	43.62 1.52 0.01	47.25 1.02 0.00	59.66 1.40 0.00	53.18 1.09 0.00	46.04 0.95 0.00	40.67 0.76 0.00	36.62 0.61 0.00	32.70 0.55 0.02
INDECK___OLEAN 23982	31.72 0.13 -0.16	31.00 1.36 0.00	29.86 1.18 0.00	29.59 1.08 0.00	30.83 1.21 0.00	34.50 1.17 0.00	48.46 3.09 0.00	49.52 1.11 0.00	47.03 0.05 0.00	46.04 -0.28 0.00	46.48 -0.42 0.00	46.22 -0.37 0.00	45.14 -0.36 0.00	43.94 -0.44 0.00	42.69 -0.74 0.00	39.22 -1.38 -0.09	40.97 -1.18 -0.03	44.15 -2.08 0.00	56.74 -1.51 0.00	50.32 -1.77 0.00	43.10 -1.98 0.00	38.35 -1.56 0.00	36.33 0.32 0.00	32.83 0.61 -0.04
INDECK___OSWEGO 23783	30.59 -0.91 -0.06	28.93 -0.71 0.00	27.97 -0.72 0.00	27.80 -0.71 0.00	28.88 -0.74 0.00	32.50 -0.83 0.00	44.15 -1.23 0.00	47.05 -1.36 0.00	45.48 -1.50 0.00	44.88 -1.44 0.00	45.35 -1.55 0.00	45.10 -1.49 0.00	44.04 -1.46 0.00	42.92 -1.46 0.00	41.99 -1.43 0.00	39.16 -1.38 -0.03	40.78 -1.35 -0.01	44.75 -1.48 0.00	56.45 -1.81 0.00	50.37 -1.72 0.00	43.69 -1.40 0.00	38.75 -1.16 0.00	35.04 -0.97 0.00	31.32 -0.87 -0.01
INDECK___YERKES 23781	29.87 -1.70 -0.13	29.37 -0.27 0.00	28.17 -0.52 0.00	27.85 -0.66 0.00	28.82 -0.80 0.00	32.16 -1.17 0.00	43.15 -2.22 0.00	46.67 -1.74 0.00	43.75 -3.24 0.00	43.35 -2.96 0.00	43.48 -3.42 0.00	43.52 -3.08 0.00	42.54 -2.96 0.00	41.46 -2.93 0.00	40.30 -3.13 0.00	37.42 -3.16 -0.07	39.23 -2.91 -0.02	42.58 -3.65 0.00	53.48 -4.78 0.00	47.61 -4.48 0.00	41.26 -3.83 0.00	36.99 -2.91 0.00	33.81 -2.20 0.00	30.63 -1.58 -0.03
INDIAN POINT_GT_1 24139	34.06 1.70 -0.91	31.00 1.36 0.00	30.01 1.32 0.00	29.79 1.28 0.00	31.07 1.45 0.00	34.96 1.63 0.00	48.28 2.90 0.00	51.61 3.20 0.00	50.61 3.62 0.00	49.79 3.47 0.00	50.56 3.66 0.00	50.18 3.59 0.00	49.00 3.50 0.00	47.85 3.46 0.00	46.98 3.56 0.00	44.28 3.24 -0.54	45.57 3.29 -0.17	49.78 3.61 0.06	62.63 4.37 0.00	56.36 4.27 0.00	48.56 3.47 0.00	42.82 2.91 0.00	38.31 2.30 0.00	34.27 1.87 -0.23
INDIAN POINT_GT_2 23659	34.06 1.70 -0.91	31.00 1.36 0.00	30.01 1.32 0.00	29.79 1.28 0.00	31.07 1.45 0.00	34.96 1.63 0.00	48.28 2.90 0.00	51.61 3.20 0.00	50.61 3.62 0.00	49.79 3.47 0.00	50.56 3.66 0.00	50.18 3.59 0.00	49.00 3.50 0.00	47.85 3.46 0.00	46.98 3.56 0.00	44.28 3.24 -0.54	45.57 3.29 -0.17	49.78 3.61 0.06	62.63 4.37 0.00	56.36 4.27 0.00	48.56 3.47 0.00	42.82 2.91 0.00	38.31 2.30 0.00	34.27 1.87 -0.23
INDIAN POINT_GT_3 24019	34.06 1.70 -0.91	31.00 1.36 0.00	30.01 1.32 0.00	29.79 1.28 0.00	31.07 1.45 0.00	34.96 1.63 0.00	48.28 2.90 0.00	51.61 3.20 0.00	50.61 3.62 0.00	49.79 3.47 0.00	50.56 3.66 0.00	50.18 3.59 0.00	49.00 3.50 0.00	47.85 3.46 0.00	46.98 3.56 0.00	44.28 3.24 -0.54	45.57 3.29 -0.17	49.78 3.61 0.06	62.63 4.37 0.00	56.36 4.27 0.00	48.56 3.47 0.00	42.82 2.91 0.00	38.31 2.30 0.00	34.27 1.87 -0.23
INDIAN POINT___2 23530	33.98 1.64 -0.91	30.94 1.30 0.00	29.95 1.26 0.00	29.74 1.23 0.00	31.01 1.39 0.00	34.90 1.57 0.00	48.19 2.81 0.00	51.51 3.10 0.00	50.51 3.52 0.00	49.65 3.33 0.00	50.47 3.56 0.00	50.09 3.49 0.00	48.91 3.41 0.00	47.76 3.37 0.00	46.90 3.47 0.00	44.20 3.16 -0.53	45.48 3.20 -0.16	49.64 3.47 0.06	62.51 4.25 0.00	56.25 4.17 0.00	48.47 3.38 0.00	42.74 2.83 0.00	38.24 2.23 0.00	34.21 1.80 -0.23
INDIAN POINT___3 23531	33.96 1.60 -0.92	30.91 1.27 0.00	29.92 1.23 0.00	29.71 1.20 0.00	30.98 1.36 0.00	34.86 1.53 0.00	48.09 2.72 0.00	51.41 3.00 0.00	50.42 3.43 0.00	49.60 3.29 0.00	50.37 3.47 0.00	50.04 3.45 0.00	48.87 3.37 0.00	47.67 3.28 0.00	46.85 3.43 0.00	44.16 3.12 -0.54	45.44 3.16 -0.17	49.65 3.42 0.00	62.45 4.19 0.00	56.20 4.11 0.00	48.42 3.34 0.00	42.70 2.79 0.00	38.20 2.20 0.00	34.18 1.77 -0.23
IP CORINTH___1 23988	33.95 1.32 -1.18	30.20 0.56 0.00	29.43 0.75 0.00	29.39 0.88 0.00	30.00 0.38 0.00	33.80 0.47 0.00	46.42 1.04 0.00	48.94 0.53 0.00	47.74 0.75 0.00	47.01 0.69 0.00	47.70 0.80 0.00	47.20 0.61 0.00	46.09 0.59 0.00	45.01 0.62 0.00	43.73 0.30 0.00	41.52 0.32 -0.69	42.58 0.25 -0.21	46.74 0.51 0.00	58.78 0.52 0.00	52.56 0.47 0.00	46.26 1.17 0.00	40.31 0.40 0.00	36.30 0.29 0.00	33.02 0.55 -0.30
IP___TICONDEROGA 23804	37.03 4.43 -1.15	33.04 3.41 0.00	32.24 3.56 0.00	32.02 3.51 0.00	33.05 3.44 0.00	37.10 3.77 0.00	50.95 5.58 0.00	53.78 5.37 0.00	52.58 5.59 0.00	51.82 5.51 0.00	52.58 5.68 0.00	52.05 5.45 0.00	50.78 5.28 0.00	49.62 5.24 0.00	48.29 4.86 0.00	45.84 4.66 -0.67	47.00 4.67 -0.21	51.50 5.27 0.00	64.55 6.29 0.00	57.82 5.73 0.00	50.18 5.09 0.00	44.26 4.35 0.00	39.86 3.85 0.00	36.49 4.02 -0.29
JARVIS____ 23743	31.31 -0.06 0.07	29.52 -0.12 0.00	28.60 -0.09 0.00	28.45 -0.06 0.00	29.53 -0.09 0.00	33.26 -0.07 0.00	45.33 -0.05 0.00	48.36 -0.05 0.00	46.94 -0.05 0.00	46.27 -0.05 0.00	46.81 -0.09 0.00	46.45 -0.14 0.00	45.36 -0.14 0.00	44.30 -0.09 0.00	43.25 -0.17 0.00	40.38 -0.08 0.04	42.02 -0.08 0.01	46.18 -0.05 0.00	58.32 0.06 0.00	51.98 -0.10 0.00	45.04 -0.05 0.00	39.79 -0.12 0.00	35.86 -0.14 0.00	32.03 -0.13 0.02



JENNISON___1 23625	33.21 1.41 -0.35	31.21 1.57 0.00	30.15 1.46 0.00	29.99 1.48 0.00	31.18 1.57 0.00	35.16 1.83 0.00	48.64 3.27 0.00	52.28 3.87 0.00	50.46 3.48 0.00	49.97 3.66 0.00	50.51 3.61 0.00	50.04 3.45 0.00	48.68 3.18 0.00	47.31 2.93 0.00	46.38 2.95 0.00	43.38 2.67 -0.21	45.04 2.86 -0.06	49.37 3.14 0.00	62.92 4.66 0.00	55.68 3.59 0.00	47.84 2.75 0.00	42.10 2.19 0.00	37.66 1.66 0.00	33.78 1.51 -0.09
JENNISON___2 23626	33.18 1.38 -0.35	31.18 1.54 0.00	30.12 1.43 0.00	29.96 1.45 0.00	31.16 1.54 0.00	35.13 1.80 0.00	48.59 3.22 0.00	52.19 3.78 0.00	50.37 3.38 0.00	49.88 3.57 0.00	50.42 3.52 0.00	49.95 3.35 0.00	48.59 3.09 0.00	47.23 2.84 0.00	46.33 2.91 0.00	43.30 2.59 -0.21	44.96 2.78 -0.06	49.28 3.05 0.00	62.80 4.54 0.00	55.63 3.54 0.00	47.75 2.66 0.00	42.02 2.12 0.00	37.63 1.62 0.00	33.74 1.48 -0.09
KEDC PORT_JEFF_GT2 24210	35.13 2.77 -0.92	32.01 2.37 0.00	30.95 2.27 0.00	30.73 2.22 0.00	32.13 2.52 0.00	36.20 2.87 0.00	49.55 4.17 0.00	53.83 5.42 0.00	53.14 6.16 0.00	52.34 6.02 -0.01	52.85 5.91 -0.04	52.52 5.87 -0.05	51.32 5.73 -0.09	49.84 5.46 0.00	48.76 5.34 0.00	46.11 5.06 -0.54	47.84 5.35 -0.37	54.37 5.92 -2.23	72.81 7.17 -7.38	58.93 6.82 -0.02	55.62 5.64 -4.90	44.97 4.79 -0.27	40.09 4.07 -0.01	35.53 3.12 -0.23
KEDC PORT_JEFF_GT3 24211	35.13 2.77 -0.92	32.01 2.37 0.00	30.95 2.27 0.00	30.73 2.22 0.00	32.13 2.52 0.00	36.20 2.87 0.00	49.55 4.17 0.00	53.83 5.42 0.00	53.14 6.16 0.00	52.34 6.02 -0.01	52.85 5.91 -0.04	52.52 5.87 -0.05	51.32 5.73 -0.09	49.84 5.46 0.00	48.76 5.34 0.00	46.11 5.06 -0.54	47.84 5.35 -0.37	54.37 5.92 -2.23	72.81 7.17 -7.38	58.93 6.82 -0.02	55.62 5.64 -4.90	44.97 4.79 -0.27	40.09 4.07 -0.01	35.53 3.12 -0.23
KEDC_GLWD_GT4 24219	34.57 2.20 -0.92	31.47 1.84 0.00	30.50 1.81 0.00	30.28 1.77 0.00	31.54 1.93 0.00	35.53 2.20 0.00	48.91 3.54 0.00	52.62 4.21 0.00	51.78 4.79 0.00	51.00 4.68 -0.01	51.90 4.83 -0.17	51.62 4.80 -0.23	50.62 4.69 -0.43	48.96 4.57 -0.01	47.99 4.56 -0.01	45.31 4.25 -0.55	47.70 4.38 -1.21	53.42 4.81 -2.38	71.41 5.77 -7.38	57.68 5.57 -0.02	54.72 4.55 -5.07	45.07 3.87 -1.29	39.19 3.17 -0.01	34.79 2.38 -0.24
KEDC_GLWD_GT5 24220	34.57 2.20 -0.92	31.47 1.84 0.00	30.50 1.81 0.00	30.28 1.77 0.00	31.54 1.93 0.00	35.53 2.20 0.00	48.91 3.54 0.00	52.62 4.21 0.00	51.78 4.79 0.00	51.00 4.68 -0.01	51.90 4.83 -0.17	51.62 4.80 -0.23	50.62 4.69 -0.43	48.96 4.57 -0.01	47.99 4.56 -0.01	45.31 4.25 -0.55	47.70 4.38 -1.21	53.42 4.81 -2.38	71.41 5.77 -7.38	57.68 5.57 -0.02	54.72 4.55 -5.07	45.07 3.87 -1.29	39.19 3.17 -0.01	34.79 2.38 -0.24
KENSICO____ 23655	34.22 1.86 -0.92	31.15 1.51 0.00	30.15 1.46 0.00	29.94 1.43 0.00	31.21 1.60 0.00	35.13 1.80 0.00	48.50 3.13 0.00	51.85 3.44 0.00	50.89 3.90 0.00	50.06 3.75 0.00	50.84 3.94 0.00	50.51 3.91 0.00	49.32 3.82 0.00	48.11 3.73 0.00	47.24 3.82 0.00	44.57 3.52 -0.54	45.82 3.54 -0.17	50.09 3.93 0.07	62.98 4.72 0.00	56.67 4.58 0.00	48.83 3.74 0.00	43.06 3.15 0.00	38.53 2.52 0.00	34.47 2.06 -0.23
KIAC_JFK_GT1 23816	34.50 2.14 -0.92	31.36 1.72 0.00	30.32 1.64 0.00	30.11 1.60 0.00	31.36 1.75 0.00	35.36 2.03 0.00	48.96 3.58 0.00	52.48 4.07 0.00	51.59 4.60 0.00	50.57 4.26 0.00	51.22 4.31 0.00	50.88 4.29 0.00	49.69 4.19 0.00	48.44 4.04 -0.02	47.52 4.08 -0.02	44.87 3.81 -0.56	46.30 4.00 -0.18	50.47 4.16 -0.08	63.62 5.36 0.00	57.40 5.31 0.00	49.15 4.06 0.00	43.39 3.47 -0.02	38.82 2.81 0.00	34.85 2.45 -0.23
KIAC_JFK_GT2 23817	34.50 2.14 -0.92	31.36 1.72 0.00	30.32 1.64 0.00	30.11 1.60 0.00	31.36 1.75 0.00	35.36 2.03 0.00	48.96 3.58 0.00	52.48 4.07 0.00	51.59 4.60 0.00	50.57 4.26 0.00	51.22 4.31 0.00	50.88 4.29 0.00	49.69 4.19 0.00	48.44 4.04 -0.02	47.52 4.08 -0.02	44.87 3.81 -0.56	46.30 4.00 -0.18	50.47 4.16 -0.08	63.62 5.36 0.00	57.40 5.31 0.00	49.15 4.06 0.00	43.39 3.47 -0.02	38.82 2.81 0.00	34.85 2.45 -0.23
KINTIGH____ 23543	29.63 -1.92 -0.11	28.84 -0.80 0.00	27.68 -1.00 0.00	27.40 -1.11 0.00	28.34 -1.27 0.00	31.76 -1.57 0.00	42.42 -2.95 0.00	45.75 -2.66 0.00	43.09 -3.90 0.00	42.70 -3.61 0.00	42.87 -4.03 0.00	42.91 -3.68 0.00	41.91 -3.59 0.00	40.88 -3.51 0.00	39.86 -3.56 0.00	37.08 -3.48 -0.06	38.81 -3.33 -0.02	42.26 -3.98 0.00	52.96 -5.30 0.00	47.24 -4.84 0.00	40.99 -4.10 0.00	36.67 -3.23 0.00	33.52 -2.48 0.00	30.30 -1.90 -0.03
LEDERLE____ 23769	34.32 1.98 -0.89	31.27 1.63 0.00	30.27 1.58 0.00	30.05 1.54 0.00	31.33 1.72 0.00	35.26 1.93 0.00	48.73 3.36 0.00	52.09 3.68 0.00	51.03 4.04 0.00	50.20 3.89 0.00	50.98 4.08 0.00	50.65 4.05 0.00	49.46 3.96 0.00	48.25 3.86 0.00	47.42 4.00 0.00	44.68 3.65 -0.53	45.94 3.66 -0.16	50.21 3.98 0.00	63.21 4.95 0.00	56.88 4.79 0.00	48.97 3.88 0.00	43.22 3.31 0.00	38.64 2.63 0.00	34.56 2.16 -0.23
LINDEN COGEN____ 23786	34.38 2.01 -0.92	31.27 1.63 0.00	30.27 1.58 0.00	30.05 1.54 0.00	31.33 1.72 0.00	35.30 1.97 0.00	48.82 3.45 0.00	52.09 3.68 0.00	50.73 4.18 0.44	46.64 4.08 3.75	46.62 4.27 4.55	46.01 4.24 4.83	45.35 4.14 4.29	44.53 4.04 3.89	43.58 4.17 4.02	40.39 3.77 3.88	39.31 3.83 6.64	49.34 4.35 1.24	61.63 5.07 1.70	57.12 5.05 0.02	44.38 4.19 4.90	38.81 3.55 4.65	38.82 2.81 0.00	34.69 2.28 -0.23
LIPA_MISC_IPP 23656	35.00 2.64 -0.92	31.89 2.25 0.00	30.87 2.18 0.00	30.65 2.14 0.00	32.01 2.40 0.00	36.03 2.70 0.00	49.27 3.90 0.00	53.54 5.13 0.00	52.91 5.92 0.00	52.11 5.79 -0.01	52.47 5.53 -0.04	52.14 5.50 -0.05	50.95 5.37 -0.08	49.49 5.10 0.00	48.41 4.99 0.00	45.78 4.74 -0.54	47.49 5.01 -0.36	54.00 5.55 -2.22	72.34 6.70 -7.38	58.51 6.41 -0.02	55.26 5.28 -4.90	44.64 4.47 -0.26	39.83 3.82 -0.01	35.43 3.02 -0.23
LITTLE FALLS___HYD 24013	32.82 1.45 0.07	31.00 1.36 0.00	30.01 1.32 0.00	29.85 1.34 0.00	30.98 1.36 0.00	34.93 1.60 0.00	47.64 2.27 0.00	50.88 2.47 0.00	49.29 2.30 0.00	48.54 2.22 0.00	49.11 2.20 0.00	48.74 2.14 0.00	47.59 2.09 0.00	48.11 3.73 0.00	47.07 3.65 0.00	43.91 3.44 0.04	45.73 3.62 0.01	48.45 2.22 0.00	61.23 2.97 0.00	54.59 2.50 0.00	47.21 2.12 0.00	41.70 1.80 0.00	37.59 1.58 0.00	33.57 1.42 0.02
LI_NEWBRIDGE___DRP 323616	34.47 2.11 -0.92	31.41 1.78 0.00	30.47 1.78 0.00	30.22 1.71 0.00	31.51 1.90 0.00	35.46 2.13 0.00	48.59 3.22 0.00	52.57 4.16 0.00	51.83 4.84 0.00	51.05 4.72 -0.01	51.70 4.78 -0.01	51.36 4.75 -0.02	50.21 4.69 -0.03	48.86 4.48 0.01	47.80 4.39 0.01	45.25 4.21 -0.54	46.67 4.34 -0.22	53.19 4.76 -2.20	71.17 5.53 -7.38	57.52 5.42 -0.02	54.42 4.46 -4.87	43.85 3.87 -0.07	39.19 3.17 -0.01	34.72 2.32 -0.23
LONG_LAKE_PHOENIX 24014	31.13 -0.38 -0.06	29.43 -0.21 0.00	28.46 -0.23 0.00	28.31 -0.20 0.00	29.38 -0.24 0.00	33.10 -0.23 0.00	45.10 -0.27 0.00	48.12 -0.29 0.00	46.47 -0.52 0.00	45.85 -0.46 0.00	46.39 -0.52 0.00	46.08 -0.51 0.00	45.00 -0.50 0.00	43.81 -0.58 0.00	42.86 -0.56 0.00	39.93 -0.61 -0.04	41.62 -0.51 -0.01	45.63 -0.60 0.00	57.68 -0.58 0.00	51.46 -0.63 0.00	44.59 -0.50 0.00	39.51 -0.40 0.00	35.68 -0.32 0.00	31.90 -0.29 -0.02

LOVETT___3 23632	33.85 1.51 -0.90	30.79 1.16 0.00	29.84 1.15 0.00	29.59 1.08 0.00	30.89 1.27 0.00	34.76 1.43 0.00	47.96 2.59 0.00	51.27 2.86 0.00	50.23 3.24 0.00	49.37 3.06 0.00	50.18 3.28 0.00	49.81 3.21 0.00	48.64 3.14 0.00	47.49 3.11 0.00	46.68 3.26 0.00	43.99 2.96 -0.53	45.23 2.95 -0.16	49.42 3.19 0.00	62.16 3.90 0.00	55.94 3.85 0.00	48.20 3.11 0.00	42.50 2.59 0.00	38.02 2.02 0.00	34.04 1.64 -0.23
LOVETT___4 23642	34.04 1.70 -0.90	30.97 1.33 0.00	29.98 1.29 0.00	29.76 1.25 0.00	31.07 1.45 0.00	34.96 1.63 0.00	48.23 2.86 0.00	51.56 3.15 0.00	50.56 3.57 0.00	49.69 3.38 0.00	50.47 3.56 0.00	50.14 3.54 0.00	48.96 3.46 0.00	47.76 3.37 0.00	46.94 3.52 0.00	44.23 3.20 -0.53	45.52 3.24 -0.16	49.74 3.51 0.00	62.57 4.31 0.00	56.31 4.22 0.00	48.51 3.43 0.00	42.78 2.87 0.00	38.28 2.27 0.00	34.27 1.87 -0.23
LOVETT___5 23593	34.04 1.70 -0.90	30.97 1.33 0.00	29.98 1.29 0.00	29.76 1.25 0.00	31.07 1.45 0.00	34.96 1.63 0.00	48.23 2.86 0.00	51.56 3.15 0.00	50.56 3.57 0.00	49.69 3.38 0.00	50.47 3.56 0.00	50.14 3.54 0.00	48.96 3.46 0.00	47.76 3.37 0.00	46.94 3.52 0.00	44.23 3.20 -0.53	45.52 3.24 -0.16	49.74 3.51 0.00	62.57 4.31 0.00	56.31 4.22 0.00	48.51 3.43 0.00	42.78 2.87 0.00	38.28 2.27 0.00	34.27 1.87 -0.23
LOWER RAQUET___HYD 24057	26.91 -4.43 0.10	25.49 -4.15 0.00	24.81 -3.87 0.00	25.09 -3.42 0.00	25.71 -3.91 0.00	29.46 -3.87 0.00	39.61 -5.76 0.00	42.75 -5.66 0.00	40.88 -6.11 0.00	39.64 -6.67 0.00	39.35 -7.55 0.00	38.53 -8.06 0.00	37.45 -8.05 0.00	37.59 -6.79 0.00	35.13 -8.29 0.00	34.05 -6.40 0.06	35.74 -6.36 0.02	39.85 -6.38 0.00	51.27 -6.99 0.00	44.22 -7.87 0.00	39.45 -5.64 0.00	33.88 -6.03 0.00	30.50 -5.51 0.00	26.94 -5.21 0.02
LOWER___HUDSON 24059	34.40 1.79 -1.17	30.88 1.24 0.00	29.98 1.29 0.00	29.79 1.28 0.00	30.86 1.24 0.00	34.73 1.40 0.00	47.28 1.91 0.00	50.15 1.74 0.00	48.96 1.97 0.00	48.26 1.95 0.00	49.01 2.11 0.00	48.64 2.05 0.00	47.55 2.05 0.00	46.38 2.00 0.00	45.25 1.82 0.00	42.93 1.74 -0.68	44.05 1.73 -0.21	48.22 1.99 0.00	60.65 2.39 0.00	54.27 2.19 0.00	47.03 1.94 0.00	41.58 1.68 0.00	37.59 1.58 0.00	34.08 1.61 -0.30
LWR___OSWEGATCHIE_HYD 23850	28.36 -3.02 0.06	26.88 -2.76 0.00	26.11 -2.58 0.00	26.23 -2.28 0.00	27.01 -2.61 0.00	30.80 -2.53 0.00	41.88 -3.49 0.00	44.68 -3.73 0.00	42.95 -4.04 0.00	42.10 -4.21 0.00	41.93 -4.97 0.00	41.28 -5.31 0.00	40.13 -5.37 0.00	39.77 -4.62 0.00	37.82 -5.60 0.00	36.09 -4.37 0.04	38.19 -3.92 0.01	42.35 -3.88 0.00	54.24 -4.02 0.00	47.29 -4.79 0.00	41.66 -3.43 0.00	36.04 -3.87 0.00	32.37 -3.64 0.00	28.71 -3.44 0.02
LYONS_FALL_HYD 23570	30.46 -0.94 0.04	28.81 -0.83 0.00	27.91 -0.77 0.00	27.85 -0.66 0.00	28.85 -0.77 0.00	32.66 -0.67 0.00	44.69 -0.68 0.00	47.88 -0.53 0.00	46.28 -0.70 0.00	45.71 -0.60 0.00	46.06 -0.84 0.00	45.62 -0.98 0.00	44.45 -1.05 0.00	43.45 -0.93 0.00	42.25 -1.17 0.00	39.59 -0.89 0.02	41.31 -0.80 0.01	45.49 -0.74 0.00	57.79 -0.47 0.00	51.04 -1.04 0.00	44.37 -0.72 0.00	38.87 -1.04 0.00	34.93 -1.08 0.00	31.13 -1.03 0.01
MAPLE_RIDGE_WT_1 323574	29.72 -1.57 0.15	28.13 -1.51 0.00	27.28 -1.41 0.00	27.26 -1.25 0.00	28.19 -1.42 0.00	31.93 -1.40 0.00	43.42 -1.95 0.00	46.62 -1.79 0.00	44.92 -2.07 0.00	43.95 -2.36 0.00	44.32 -2.58 0.00	43.89 -2.70 0.00	42.77 -2.73 0.00	41.99 -2.40 0.00	40.60 -2.82 0.00	38.27 -2.15 0.09	39.86 -2.23 0.03	44.01 -2.22 0.00	55.99 -2.27 0.00	49.27 -2.81 0.00	43.01 -2.07 0.00	37.67 -2.23 0.00	33.96 -2.05 0.00	30.24 -1.90 0.04
MAPLE_RIDGE_WT_2 323611	29.72 -1.57 0.15	28.13 -1.51 0.00	27.28 -1.41 0.00	27.26 -1.25 0.00	28.19 -1.42 0.00	31.93 -1.40 0.00	43.42 -1.95 0.00	46.62 -1.79 0.00	44.92 -2.07 0.00	43.95 -2.36 0.00	44.32 -2.58 0.00	43.89 -2.70 0.00	42.77 -2.73 0.00	41.99 -2.40 0.00	40.60 -2.82 0.00	38.27 -2.15 0.09	39.86 -2.23 0.03	44.01 -2.22 0.00	55.99 -2.27 0.00	49.27 -2.81 0.00	43.01 -2.07 0.00	37.67 -2.23 0.00	33.96 -2.05 0.00	30.24 -1.90 0.04
MG INDUSTRY___DRP 24185	33.97 1.35 -1.17	30.61 0.98 0.00	29.69 1.00 0.00	29.48 0.97 0.00	30.62 1.01 0.00	34.43 1.10 0.00	46.82 1.45 0.00	49.81 1.40 0.00	48.54 1.55 0.00	47.84 1.53 0.00	48.50 1.59 0.00	48.18 1.58 0.00	47.09 1.59 0.00	45.94 1.55 0.00	44.94 1.52 0.00	42.61 1.42 -0.69	43.76 1.43 -0.21	47.85 1.62 0.00	60.18 1.92 0.00	53.91 1.82 0.00	46.58 1.49 0.00	41.26 1.36 0.00	37.30 1.30 0.00	33.69 1.22 -0.30
MID___OSWEGATCHIE_HYD 23849	28.36 -3.02 0.06	26.88 -2.76 0.00	26.11 -2.58 0.00	26.23 -2.28 0.00	27.01 -2.61 0.00	30.80 -2.53 0.00	41.88 -3.49 0.00	44.68 -3.73 0.00	42.95 -4.04 0.00	42.10 -4.21 0.00	41.93 -4.97 0.00	41.28 -5.31 0.00	40.13 -5.37 0.00	39.77 -4.62 0.00	37.82 -5.60 0.00	36.09 -4.37 0.04	38.19 -3.92 0.01	42.35 -3.88 0.00	54.24 -4.02 0.00	47.29 -4.79 0.00	41.66 -3.43 0.00	36.04 -3.87 0.00	32.37 -3.64 0.00	28.71 -3.44 0.02
MID___RAQUETTE_HYD 23851	26.91 -4.43 0.10	25.49 -4.15 0.00	24.81 -3.87 0.00	25.09 -3.42 0.00	25.71 -3.91 0.00	29.46 -3.87 0.00	39.61 -5.76 0.00	42.75 -5.66 0.00	40.88 -6.11 0.00	39.64 -6.67 0.00	39.35 -7.55 0.00	38.53 -8.06 0.00	37.45 -8.05 0.00	37.59 -6.79 0.00	35.13 -8.29 0.00	34.05 -6.40 0.06	35.74 -6.36 0.02	39.85 -6.38 0.00	51.27 -6.99 0.00	44.22 -7.87 0.00	39.45 -5.64 0.00	33.88 -6.03 0.00	30.50 -5.51 0.00	26.94 -5.21 0.02
MILLIKEN___1 23584	29.70 -1.86 -0.11	28.51 -1.13 0.00	27.80 -0.89 0.00	27.85 -0.66 0.00	28.58 -1.04 0.00	30.90 -2.43 0.00	42.51 -2.86 0.00	45.60 -2.81 0.00	43.89 -3.10 0.00	43.26 -3.06 0.00	43.76 -3.14 0.00	43.43 -3.17 0.00	42.41 -3.09 0.00	41.23 -3.15 0.00	40.34 -3.08 0.00	37.45 -3.12 -0.06	39.15 -2.99 -0.02	42.90 -3.33 0.00	54.65 -3.61 0.00	48.49 -3.59 0.00	41.80 -3.29 0.00	37.07 -2.83 0.00	33.81 -2.20 0.00	30.14 -2.06 -0.03
MILLIKEN___2 23585	29.70 -1.86 -0.11	28.51 -1.13 0.00	27.80 -0.89 0.00	27.85 -0.66 0.00	28.58 -1.04 0.00	30.90 -2.43 0.00	42.51 -2.86 0.00	45.60 -2.81 0.00	43.89 -3.10 0.00	43.26 -3.06 0.00	43.76 -3.14 0.00	43.43 -3.17 0.00	42.41 -3.09 0.00	41.23 -3.15 0.00	40.34 -3.08 0.00	37.45 -3.12 -0.06	39.15 -2.99 -0.02	42.90 -3.33 0.00	54.65 -3.61 0.00	48.49 -3.59 0.00	41.80 -3.29 0.00	37.07 -2.83 0.00	33.81 -2.20 0.00	30.14 -2.06 -0.03
MILLIKEN___DIESEL 23629	29.70 -1.86 -0.11	28.51 -1.13 0.00	27.80 -0.89 0.00	27.85 -0.66 0.00	28.58 -1.04 0.00	30.90 -2.43 0.00	42.51 -2.86 0.00	45.60 -2.81 0.00	43.89 -3.10 0.00	43.26 -3.06 0.00	43.76 -3.14 0.00	43.43 -3.17 0.00	42.41 -3.09 0.00	41.23 -3.15 0.00	40.34 -3.08 0.00	37.45 -3.12 -0.06	39.15 -2.99 -0.02	42.90 -3.33 0.00	54.65 -3.61 0.00	48.49 -3.59 0.00	41.80 -3.29 0.00	37.07 -2.83 0.00	33.81 -2.20 0.00	30.14 -2.06 -0.03
MILLSEAT___LFGE 323607	29.74 -1.82 -0.12	29.07 -0.56 0.00	27.91 -0.77 0.00	27.63 -0.88 0.00	28.58 -1.04 0.00	32.03 -1.30 0.00	43.10 -2.27 0.00	46.96 -1.45 0.00	43.98 -3.01 0.00	43.58 -2.73 0.00	43.71 -3.19 0.00	43.75 -2.84 0.00	42.77 -2.73 0.00	41.68 -2.71 0.00	40.34 -3.08 0.00	37.50 -3.08 -0.07	39.27 -2.86 -0.02	42.76 -3.47 0.00	53.71 -4.54 0.00	47.76 -4.32 0.00	41.35 -3.74 0.00	36.99 -2.91 0.00	33.74 -2.27 0.00	30.50 -1.71 -0.03

MODEL_CITY_ENERGY 24167	29.49 -2.08 -0.12	29.01 -0.62 0.00	27.80 -0.89 0.00	27.48 -1.03 0.00	28.40 -1.21 0.00	31.73 -1.60 0.00	42.29 -3.09 0.00	45.75 -2.66 0.00	42.76 -4.23 0.00	42.38 -3.94 0.00	42.45 -4.46 0.00	42.59 -4.01 0.00	41.59 -3.91 0.00	40.57 -3.82 0.00	39.47 -3.95 0.00	36.69 -3.89 -0.07	38.47 -3.66 -0.02	41.79 -4.44 0.00	52.26 -6.00 0.00	46.62 -5.47 0.00	40.49 -4.60 0.00	36.28 -3.63 0.00	33.31 -2.70 0.00	30.18 -2.03 -0.03
MODERN_LFGE_ 323580	29.49 -2.08 -0.12	29.01 -0.62 0.00	27.80 -0.89 0.00	27.48 -1.03 0.00	28.40 -1.21 0.00	31.73 -1.60 0.00	42.29 -3.09 0.00	45.75 -2.66 0.00	42.76 -4.23 0.00	42.38 -3.94 0.00	42.45 -4.46 0.00	42.59 -4.01 0.00	41.59 -3.91 0.00	40.57 -3.82 0.00	39.47 -3.95 0.00	36.69 -3.89 -0.07	38.47 -3.66 -0.02	41.79 -4.44 0.00	52.26 -6.00 0.00	46.62 -5.47 0.00	40.49 -4.60 0.00	36.28 -3.63 0.00	33.31 -2.70 0.00	30.18 -2.03 -0.03
MOHAWK_PAPER__DRP 24187	34.26 1.64 -1.18	30.79 1.16 0.00	29.89 1.20 0.00	29.68 1.17 0.00	30.80 1.18 0.00	34.63 1.30 0.00	47.05 1.68 0.00	50.01 1.60 0.00	48.77 1.79 0.00	48.07 1.76 0.00	48.82 1.92 0.00	48.46 1.86 0.00	47.32 1.82 0.00	46.20 1.82 0.00	45.12 1.69 0.00	42.78 1.58 -0.69	43.93 1.60 -0.21	48.03 1.80 0.00	60.47 2.21 0.00	54.12 2.03 0.00	46.76 1.67 0.00	41.46 1.56 0.00	37.56 1.55 0.00	33.99 1.51 -0.30
MONGAUP__HYD 23641	34.18 1.89 -0.85	31.24 1.60 0.00	30.27 1.58 0.00	30.08 1.57 0.00	31.33 1.72 0.00	35.23 1.90 0.00	48.59 3.22 0.00	51.94 3.53 0.00	50.70 3.71 0.00	49.93 3.61 0.00	50.65 3.75 0.00	50.32 3.73 0.00	49.09 3.59 0.00	47.89 3.51 0.00	46.94 3.52 0.00	44.35 3.36 -0.48	45.59 3.33 -0.15	49.88 3.65 0.00	62.92 4.66 0.00	56.51 4.43 0.00	48.65 3.56 0.00	43.06 3.15 0.00	38.53 2.52 0.00	34.38 1.99 -0.21
MONTAUK__DIESEL 23721	36.51 4.15 -0.92	33.34 3.70 0.00	32.22 3.53 0.00	31.96 3.45 0.00	33.35 3.73 0.00	37.80 4.47 0.00	51.95 6.58 0.00	56.69 8.28 0.00	56.24 9.26 0.00	55.45 9.12 -0.01	55.90 8.96 -0.04	55.50 8.85 -0.05	54.14 8.55 -0.09	52.55 8.17 0.00	51.37 7.95 0.00	48.37 7.33 -0.54	50.31 7.83 -0.36	57.15 8.69 -2.22	76.88 11.24 -7.38	62.52 10.42 -0.02	58.42 8.43 -4.90	47.11 6.94 -0.26	41.99 5.98 -0.01	37.11 4.70 -0.23
MUNSVILLE_WIND_PWR 323609	34.37 2.58 -0.35	32.39 2.76 0.00	31.24 2.55 0.00	31.16 2.65 0.00	32.37 2.75 0.00	36.60 3.27 0.00	51.09 5.72 0.00	55.14 6.73 0.00	53.14 6.16 0.00	52.89 6.58 0.00	53.33 6.43 0.00	52.74 6.15 0.00	51.14 5.64 0.00	49.62 5.24 0.00	48.63 5.21 0.00	45.53 4.82 -0.21	47.40 5.22 -0.06	52.06 5.83 0.00	66.76 8.51 0.00	58.60 6.51 0.00	50.09 5.00 0.00	43.90 3.99 0.00	39.03 3.02 0.00	35.00 2.73 -0.09
N SALMON__HYD 24042	27.05 -4.28 0.11	25.84 -3.79 0.00	25.22 -3.47 0.00	25.52 -2.99 0.00	26.12 -3.49 0.00	30.03 -3.30 0.00	41.06 -4.31 0.00	44.49 -3.92 0.00	42.34 -4.65 0.00	40.76 -5.56 0.00	40.62 -6.28 0.00	39.84 -6.76 0.00	38.81 -6.69 0.00	38.66 -5.73 0.00	36.35 -7.08 0.00	35.21 -5.23 0.07	36.83 -5.26 0.02	41.10 -5.13 0.00	53.48 -4.78 0.00	45.37 -6.72 0.00	40.13 -4.96 0.00	34.44 -5.47 0.00	30.86 -5.15 0.00	27.16 -4.99 0.03
N.E_GEN_SANDY PD 24062	34.04 1.51 -1.09	30.85 1.22 0.00	29.92 1.23 0.00	29.71 1.20 0.00	30.86 1.24 0.00	34.73 1.40 0.00	47.50 2.13 0.00	50.54 2.13 0.00	49.48 2.49 0.00	48.72 2.41 0.00	49.48 2.58 0.00	49.11 2.52 0.00	48.00 2.50 0.00	46.87 2.49 0.00	45.86 2.43 0.00	43.45 2.31 -0.64	44.63 2.32 -0.20	48.82 2.59 0.00	60.03 3.03 1.26	56.26 2.92 -1.26	47.57 2.48 0.00	41.94 2.04 0.00	37.77 1.76 0.00	34.03 1.58 -0.28
NARROWS_GT1_1 24228	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT1_2 24229	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT1_3 24230	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT1_4 24231	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT1_5 24232	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT1_6 24233	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT1_7 24234	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT1_8 24235	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24

NARROWS_GT2_1 24236	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT2_2 24237	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT2_3 24238	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT2_4 24239	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT2_5 24240	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT2_6 24241	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT2_7 24242	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NARROWS_GT2_8 24243	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NEG CAPITAL___MECHNVIL 23645	34.75 2.14 -1.17	31.06 1.42 0.00	30.15 1.46 0.00	29.99 1.48 0.00	31.01 1.39 0.00	34.90 1.57 0.00	47.64 2.27 0.00	50.49 2.08 0.00	49.24 2.26 0.00	48.54 2.22 0.00	49.29 2.39 0.00	48.92 2.33 0.00	47.82 2.32 0.00	46.65 2.26 0.00	45.46 2.04 0.00	43.13 1.94 -0.68	44.27 1.94 -0.21	48.50 2.27 0.00	61.05 2.80 0.00	54.59 2.50 0.00	47.30 2.21 0.00	41.78 1.88 0.00	37.77 1.76 0.00	34.27 1.80 -0.30
NEG CENTRAL_HIGH_ACRES 23767	29.84 -1.70 -0.09	28.60 -1.04 0.00	27.57 -1.12 0.00	27.37 -1.14 0.00	28.34 -1.27 0.00	31.93 -1.40 0.00	43.29 -2.09 0.00	46.43 -1.98 0.00	44.31 -2.68 0.00	43.81 -2.50 0.00	44.18 -2.72 0.00	44.03 -2.56 0.00	43.00 -2.50 0.00	41.90 -2.49 0.00	40.95 -2.48 0.00	38.13 -2.43 -0.05	39.82 -2.32 -0.02	43.60 -2.64 0.00	55.00 -3.26 0.00	48.86 -3.23 0.00	42.29 -2.80 0.00	37.63 -2.27 0.00	34.10 -1.91 0.00	30.62 -1.58 -0.02
NEG CENTRAL___DRP 24199	30.63 -0.91 -0.10	29.28 -0.36 0.00	28.31 -0.37 0.00	28.14 -0.37 0.00	29.11 -0.50 0.00	32.50 -0.83 0.00	44.42 -0.95 0.00	47.59 -0.82 0.00	45.67 -1.32 0.00	45.02 -1.30 0.00	45.54 -1.36 0.00	45.29 -1.30 0.00	44.23 -1.27 0.00	43.05 -1.33 0.00	42.08 -1.35 0.00	39.14 -1.42 -0.06	40.83 -1.31 -0.02	44.71 -1.53 0.00	56.68 -1.57 0.00	50.47 -1.61 0.00	43.56 -1.53 0.00	38.67 -1.24 0.00	35.00 -1.01 0.00	31.43 -0.77 -0.02
NEG CENTRAL___INDECK 23768	31.33 -0.25 -0.14	30.17 0.53 0.00	29.06 0.37 0.00	28.82 0.31 0.00	29.91 0.30 0.00	33.63 0.30 0.00	46.10 0.73 0.00	49.57 1.16 0.00	46.99 0.00 0.00	46.36 0.05 0.00	46.71 -0.19 0.00	46.59 0.00 0.00	45.55 0.05 0.00	44.30 -0.09 0.00	43.29 -0.13 0.00	40.14 -0.45 -0.08	41.97 -0.17 -0.02	45.81 -0.42 0.00	58.26 0.00 0.00	51.67 -0.42 0.00	44.50 -0.59 0.00	39.59 -0.32 0.00	35.79 -0.22 0.00	32.27 0.06 -0.03
NEG CENTRAL___SENECA 23627	30.58 -0.97 -0.11	29.37 -0.27 0.00	28.40 -0.29 0.00	28.20 -0.31 0.00	29.17 -0.44 0.00	32.50 -0.83 0.00	44.51 -0.86 0.00	47.78 -0.63 0.00	45.62 -1.36 0.00	45.02 -1.30 0.00	45.49 -1.41 0.00	45.24 -1.35 0.00	44.23 -1.27 0.00	43.01 -1.38 0.00	42.08 -1.35 0.00	39.07 -1.50 -0.06	40.79 -1.35 -0.02	44.57 -1.66 0.00	56.63 -1.63 0.00	50.37 -1.72 0.00	43.42 -1.67 0.00	38.55 -1.36 0.00	34.89 -1.12 0.00	31.40 -0.80 -0.03
NEG CENTRAL___STATE_STREET 24147	30.97 -0.57 -0.09	29.58 -0.06 0.00	28.66 -0.03 0.00	28.57 0.06 0.00	29.53 -0.09 0.00	32.76 -0.57 0.00	44.87 -0.50 0.00	48.07 -0.34 0.00	46.19 -0.80 0.00	45.57 -0.74 0.00	46.06 -0.84 0.00	45.76 -0.84 0.00	44.73 -0.77 0.00	43.45 -0.93 0.00	42.51 -0.91 0.00	39.51 -1.05 -0.05	41.25 -0.88 -0.02	45.26 -0.97 0.00	57.50 -0.76 0.00	51.10 -0.99 0.00	44.10 -0.99 0.00	39.11 -0.80 0.00	35.43 -0.58 0.00	31.72 -0.48 -0.02
NEG MILLWOOD___DRP 24198	34.27 1.89 -0.94	31.18 1.54 0.00	30.18 1.49 0.00	29.99 1.48 0.00	31.21 1.60 0.00	35.16 1.83 0.00	48.46 3.09 0.00	51.80 3.39 0.00	50.70 3.71 0.00	49.93 3.61 0.00	50.65 3.75 0.00	50.32 3.73 0.00	49.14 3.64 0.00	47.89 3.51 0.00	46.98 3.56 0.00	44.42 3.36 -0.55	45.70 3.41 -0.17	50.07 3.84 0.00	62.98 4.72 0.00	56.51 4.43 0.00	48.61 3.52 0.00	42.90 2.99 0.00	38.38 2.38 0.00	34.31 1.90 -0.24
NEG NORTH_FLCN_SEA 23793	27.33 -3.99 0.12	26.11 -3.53 0.00	25.47 -3.21 0.00	25.74 -2.77 0.00	26.39 -3.23 0.00	30.30 -3.03 0.00	41.38 -3.99 0.00	44.83 -3.58 0.00	42.62 -4.37 0.00	40.99 -5.33 0.00	40.99 -5.91 0.00	40.26 -6.34 0.00	39.18 -6.32 0.00	38.97 -5.41 0.00	36.74 -6.69 0.00	35.53 -4.90 0.07	37.12 -4.97 0.02	41.38 -4.85 0.00	53.77 -4.49 0.00	45.63 -6.46 0.00	40.31 -4.78 0.00	34.68 -5.23 0.00	31.11 -4.90 0.00	27.48 -4.67 0.03

NEG NORTH_KES_CHATEGAY 23792	26.92 -4.40 0.12	25.67 -3.97 0.00	25.02 -3.67 0.00	25.32 -3.19 0.00	25.94 -3.67 0.00	29.76 -3.57 0.00	40.61 -4.76 0.00	44.00 -4.41 0.00	41.82 -5.17 0.00	40.25 -6.07 0.00	40.24 -6.66 0.00	39.51 -7.08 0.00	38.45 -7.05 0.00	38.22 -6.17 0.00	36.04 -7.38 0.00	34.89 -5.55 0.07	36.41 -5.69 0.02	40.64 -5.59 0.00	52.78 -5.48 0.00	44.79 -7.29 0.00	39.63 -5.46 0.00	34.08 -5.83 0.00	30.57 -5.44 0.00	27.00 -5.15 0.03
NEG NORTH___ALICE_FALLS 23915	27.11 -4.21 0.12	25.99 -3.65 0.00	25.33 -3.36 0.00	25.63 -2.88 0.00	26.27 -3.35 0.00	30.16 -3.17 0.00	41.29 -4.08 0.00	44.68 -3.73 0.00	42.48 -4.51 0.00	40.85 -5.46 0.00	40.85 -6.05 0.00	40.07 -6.52 0.00	39.04 -6.46 0.00	38.84 -5.55 0.00	36.56 -6.86 0.00	35.41 -5.02 0.07	37.00 -5.10 0.02	41.28 -4.95 0.00	53.77 -4.49 0.00	45.47 -6.61 0.00	40.13 -4.96 0.00	34.52 -5.39 0.00	30.97 -5.04 0.00	27.29 -4.86 0.03
NEG NORTH___LWR_SARANAC 23913	27.11 -4.21 0.12	25.99 -3.65 0.00	25.33 -3.36 0.00	25.63 -2.88 0.00	26.27 -3.35 0.00	30.16 -3.17 0.00	41.29 -4.08 0.00	44.68 -3.73 0.00	42.48 -4.51 0.00	40.85 -5.46 0.00	40.85 -6.05 0.00	40.07 -6.52 0.00	39.04 -6.46 0.00	38.84 -5.55 0.00	36.56 -6.86 0.00	35.41 -5.02 0.07	37.00 -5.10 0.02	41.28 -4.95 0.00	53.77 -4.49 0.00	45.47 -6.61 0.00	40.13 -4.96 0.00	34.52 -5.39 0.00	30.97 -5.04 0.00	27.29 -4.86 0.03
NEG NORTH___PLATTSBURG 23628	27.11 -4.21 0.12	25.99 -3.65 0.00	25.33 -3.36 0.00	25.63 -2.88 0.00	26.27 -3.35 0.00	30.16 -3.17 0.00	41.29 -4.08 0.00	44.68 -3.73 0.00	42.48 -4.51 0.00	40.85 -5.46 0.00	40.85 -6.05 0.00	40.07 -6.52 0.00	39.04 -6.46 0.00	38.84 -5.55 0.00	36.56 -6.86 0.00	35.41 -5.02 0.07	37.00 -5.10 0.02	41.28 -4.95 0.00	53.77 -4.49 0.00	45.47 -6.61 0.00	40.13 -4.96 0.00	34.52 -5.39 0.00	30.97 -5.04 0.00	27.29 -4.86 0.03
NEG WEST_LEA_LOCKPORT 23791	29.58 -1.98 -0.12	29.04 -0.59 0.00	27.86 -0.83 0.00	27.54 -0.97 0.00	28.49 -1.13 0.00	31.80 -1.53 0.00	42.47 -2.90 0.00	45.99 -2.42 0.00	42.99 -3.99 0.00	42.61 -3.71 0.00	42.68 -4.22 0.00	42.77 -3.82 0.00	41.81 -3.69 0.00	40.74 -3.64 0.00	39.65 -3.78 0.00	36.81 -3.77 -0.07	38.60 -3.54 -0.02	41.93 -4.30 0.00	52.49 -5.77 0.00	46.83 -5.26 0.00	40.62 -4.46 0.00	36.40 -3.51 0.00	33.38 -2.63 0.00	30.24 -1.96 -0.03
NEG WEST___LANCASTR 23811	29.77 -1.82 -0.15	28.98 -0.65 0.00	27.86 -0.83 0.00	27.54 -0.97 0.00	28.64 -0.98 0.00	31.90 -1.43 0.00	43.15 -2.22 0.00	46.43 -1.98 0.00	43.84 -3.15 0.00	43.07 -3.24 0.00	43.43 -3.47 0.00	43.33 -3.26 0.00	42.36 -3.14 0.00	41.28 -3.11 0.00	40.34 -3.08 0.00	37.35 -3.24 -0.09	39.03 -3.12 -0.03	42.16 -4.07 0.00	53.42 -4.84 0.00	47.76 -4.32 0.00	41.17 -3.92 0.00	36.79 -3.11 0.00	33.52 -2.48 0.00	30.41 -1.80 -0.04
NEG_PENN_ALLEGHNY 23528	31.81 0.06 -0.30	29.90 0.27 0.00	28.92 0.23 0.00	28.71 0.20 0.00	29.88 0.27 0.00	33.50 0.17 0.00	45.83 0.45 0.00	48.94 0.53 0.00	47.22 0.23 0.00	46.41 0.09 0.00	47.04 0.14 0.00	46.69 0.09 0.00	45.64 0.14 0.00	44.43 0.04 0.00	43.55 0.13 0.00	40.64 -0.04 -0.18	42.17 0.00 -0.05	46.00 -0.23 0.00	58.37 0.12 0.00	52.19 0.10 0.00	45.00 -0.09 0.00	39.87 -0.04 0.00	36.01 0.00 0.00	32.35 0.10 -0.08
NEG___GEN_MONROE 24207	30.41 -1.13 -0.10	29.34 -0.30 0.00	28.26 -0.43 0.00	28.05 -0.46 0.00	29.05 -0.56 0.00	32.76 -0.57 0.00	44.46 -0.91 0.00	49.38 0.97 0.00	46.42 -0.56 0.00	45.99 -0.32 0.00	46.15 -0.75 0.00	46.13 -0.47 0.00	45.09 -0.41 0.00	43.85 -0.53 0.00	41.86 -1.56 0.00	38.90 -1.66 -0.06	40.66 -1.47 -0.02	44.47 -1.76 0.00	56.10 -2.16 0.00	49.74 -2.34 0.00	43.06 -2.03 0.00	38.35 -1.56 0.00	34.71 -1.30 0.00	31.27 -0.93 -0.03
NEPA___ENERGY 23901	30.20 -1.41 -0.17	29.10 -0.53 0.00	28.00 -0.69 0.00	27.71 -0.80 0.00	28.93 -0.68 0.00	32.10 -1.23 0.00	43.78 -1.59 0.00	46.72 -1.69 0.00	44.31 -2.68 0.00	43.21 -3.10 0.00	43.85 -3.05 0.00	43.61 -2.98 0.00	42.63 -2.87 0.00	41.54 -2.84 0.00	40.86 -2.56 0.00	37.69 -2.92 -0.10	39.20 -2.95 -0.03	42.12 -4.11 0.00	53.77 -4.49 0.00	48.34 -3.75 0.00	41.48 -3.61 0.00	36.99 -2.91 0.00	33.70 -2.30 0.00	30.71 -1.51 -0.04
NEVERSink___HYD 23608	34.47 2.23 -0.80	31.68 2.04 0.00	30.75 2.07 0.00	30.62 2.11 0.00	31.87 2.25 0.00	35.76 2.43 0.00	49.32 3.95 0.00	52.86 4.45 0.00	51.45 4.46 0.00	50.67 4.35 0.00	51.31 4.41 0.00	50.97 4.38 0.00	49.64 4.14 0.00	48.42 4.04 0.00	47.42 4.00 0.00	44.70 3.73 -0.47	46.05 3.79 -0.14	50.53 4.30 0.00	64.08 5.83 0.00	57.29 5.21 0.00	49.24 4.15 0.00	43.70 3.79 0.00	39.03 3.02 0.00	34.79 2.41 -0.20
NEWTON___FALLS_HYD 23847	28.36 -3.02 0.06	26.88 -2.76 0.00	26.11 -2.58 0.00	26.23 -2.28 0.00	27.01 -2.61 0.00	30.80 -2.53 0.00	41.88 -3.49 0.00	44.68 -3.73 0.00	42.95 -4.04 0.00	42.10 -4.21 0.00	41.93 -4.97 0.00	41.28 -5.31 0.00	40.13 -5.37 0.00	39.77 -4.62 0.00	37.82 -5.60 0.00	36.09 -4.37 0.04	38.19 -3.92 0.01	42.35 -3.88 0.00	54.24 -4.02 0.00	47.29 -4.79 0.00	41.66 -3.43 0.00	36.04 -3.87 0.00	32.37 -3.64 0.00	28.71 -3.44 0.02
NIAGARA____ 23760	29.30 -2.26 -0.12	28.78 -0.86 0.00	27.54 -1.15 0.00	27.23 -1.28 0.00	28.16 -1.45 0.00	31.43 -1.90 0.00	41.70 -3.68 0.00	45.07 -3.34 0.00	42.15 -4.84 0.00	41.82 -4.49 0.00	41.88 -5.02 0.00	41.98 -4.61 0.00	41.04 -4.46 0.00	39.99 -4.39 0.00	38.95 -4.47 0.00	36.24 -4.33 -0.07	37.97 -4.17 -0.02	41.24 -4.99 0.00	51.50 -6.76 0.00	45.99 -6.09 0.00	39.99 -5.09 0.00	35.84 -4.07 0.00	32.98 -3.02 0.00	29.89 -2.32 -0.03
NINE_MILE_1 23575	30.49 -1.01 -0.05	28.81 -0.83 0.00	27.88 -0.80 0.00	27.71 -0.80 0.00	28.76 -0.86 0.00	32.36 -0.97 0.00	43.87 -1.50 0.00	46.76 -1.65 0.00	45.20 -1.79 0.00	44.60 -1.71 0.00	45.12 -1.78 0.00	44.87 -1.72 0.00	43.82 -1.68 0.00	42.70 -1.69 0.00	41.77 -1.65 0.00	38.96 -1.58 -0.03	40.53 -1.60 -0.01	44.47 -1.76 0.00	56.04 -2.21 0.00	50.05 -2.03 0.00	43.42 -1.67 0.00	38.55 -1.36 0.00	34.89 -1.12 0.00	31.19 -1.00 -0.01
NINE_MILE_2 23744	30.49 -1.01 -0.05	28.84 -0.80 0.00	27.88 -0.80 0.00	27.71 -0.80 0.00	28.76 -0.86 0.00	32.36 -0.97 0.00	43.87 -1.50 0.00	46.76 -1.65 0.00	45.20 -1.79 0.00	44.60 -1.71 0.00	45.12 -1.78 0.00	44.87 -1.72 0.00	43.82 -1.68 0.00	42.70 -1.69 0.00	41.77 -1.65 0.00	38.96 -1.58 -0.03	40.57 -1.56 -0.01	44.47 -1.76 0.00	56.04 -2.21 0.00	50.05 -2.03 0.00	43.42 -1.67 0.00	38.55 -1.36 0.00	34.89 -1.12 0.00	31.19 -1.00 -0.01
NM_CAPITAL___DRP 24208	34.13 1.51 -1.17	30.70 1.07 0.00	29.78 1.09 0.00	29.59 1.08 0.00	30.71 1.10 0.00	34.53 1.20 0.00	46.78 1.41 0.00	49.67 1.26 0.00	48.44 1.46 0.00	47.80 1.48 0.00	48.50 1.59 0.00	48.13 1.54 0.00	47.05 1.55 0.00	45.89 1.51 0.00	44.86 1.43 0.00	42.53 1.34 -0.69	43.68 1.35 -0.21	47.76 1.53 0.00	60.01 1.75 0.00	53.75 1.67 0.00	46.49 1.40 0.00	41.22 1.32 0.00	37.45 1.44 0.00	33.86 1.38 -0.30
NM_CENTRAL___DRP 24181	31.00 -0.50 -0.06	29.34 -0.30 0.00	28.37 -0.32 0.00	28.20 -0.31 0.00	29.29 -0.33 0.00	32.96 -0.37 0.00	44.83 -0.54 0.00	47.83 -0.58 0.00	46.24 -0.75 0.00	45.62 -0.69 0.00	46.15 -0.75 0.00	45.85 -0.75 0.00	44.82 -0.68 0.00	43.63 -0.75 0.00	42.73 -0.69 0.00	39.77 -0.77 -0.03	41.45 -0.67 -0.01	45.45 -0.79 0.00	57.33 -0.93 0.00	51.20 -0.89 0.00	44.32 -0.77 0.00	39.31 -0.60 0.00	35.54 -0.47 0.00	31.77 -0.42 -0.02

NM_FRONTIER___DRP 24179	29.37 -2.20 -0.12	28.90 -0.74 0.00	27.68 -1.00 0.00	27.34 -1.17 0.00	28.28 -1.33 0.00	31.53 -1.80 0.00	41.83 -3.54 0.00	45.26 -3.15 0.00	42.34 -4.65 0.00	42.01 -4.31 0.00	42.02 -4.88 0.00	42.17 -4.43 0.00	41.18 -4.32 0.00	40.17 -4.22 0.00	39.08 -4.34 0.00	36.32 -4.25 -0.07	38.10 -4.04 -0.02	41.38 -4.85 0.00	51.67 -6.58 0.00	46.15 -5.94 0.00	40.08 -5.00 0.00	35.96 -3.95 0.00	33.09 -2.92 0.00	29.99 -2.22 -0.03
NM_ST_REGIS___HYD 24053	26.94 -4.40 0.10	25.58 -4.06 0.00	24.93 -3.76 0.00	25.17 -3.34 0.00	25.82 -3.79 0.00	29.60 -3.73 0.00	39.97 -5.40 0.00	43.18 -5.23 0.00	41.25 -5.73 0.00	39.92 -6.39 0.00	39.68 -7.22 0.00	38.86 -7.73 0.00	37.81 -7.69 0.00	37.86 -6.52 0.00	35.43 -7.99 0.00	34.33 -6.12 0.06	36.03 -6.06 0.02	40.17 -6.06 0.00	51.79 -6.47 0.00	44.48 -7.60 0.00	39.63 -5.46 0.00	34.00 -5.91 0.00	30.57 -5.44 0.00	27.00 -5.15 0.03
NORTHPORT___1 23551	34.63 2.26 -0.92	31.53 1.90 0.00	30.52 1.84 0.00	30.31 1.80 0.00	31.66 2.04 0.00	35.66 2.33 0.00	48.87 3.49 0.00	52.91 4.50 0.00	52.25 5.26 0.00	51.42 5.09 -0.01	52.05 5.11 -0.03	51.72 5.08 -0.04	50.53 4.96 -0.07	49.13 4.75 0.00	48.07 4.65 0.00	45.46 4.42 -0.54	47.09 4.63 -0.34	53.49 5.04 -2.22	71.41 5.77 -7.38	57.68 5.57 -0.02	54.67 4.69 -4.89	44.25 4.11 -0.23	39.47 3.46 -0.01	34.98 2.57 -0.23
NORTHPORT___2 23552	34.63 2.26 -0.92	31.53 1.90 0.00	30.52 1.84 0.00	30.31 1.80 0.00	31.66 2.04 0.00	35.66 2.33 0.00	48.87 3.49 0.00	52.91 4.50 0.00	52.25 5.26 0.00	51.42 5.09 -0.01	52.05 5.11 -0.03	51.72 5.08 -0.04	50.53 4.96 -0.07	49.13 4.75 0.00	48.07 4.65 0.00	45.46 4.42 -0.54	47.09 4.63 -0.34	53.49 5.04 -2.22	71.41 5.77 -7.38	57.68 5.57 -0.02	54.67 4.69 -4.89	44.25 4.11 -0.23	39.47 3.46 -0.01	34.98 2.57 -0.23
NORTHPORT___3 23553	34.91 2.55 -0.92	31.83 2.19 0.00	30.84 2.15 0.00	30.59 2.08 0.00	32.58 2.96 0.00	36.66 3.33 0.00	50.27 4.90 0.00	54.46 6.05 0.00	53.71 6.72 0.00	52.90 6.58 -0.01	53.56 6.61 -0.04	53.22 6.57 -0.06	52.01 6.42 -0.10	50.51 6.13 0.00	49.46 6.04 0.00	46.71 5.67 -0.54	48.50 5.98 -0.40	54.98 6.52 -2.23	73.39 7.75 -7.38	59.45 7.34 -0.02	56.17 6.18 -4.91	45.61 5.39 -0.31	40.55 4.54 -0.01	35.95 3.54 -0.23
NORTHPORT___4 23650	34.91 2.55 -0.92	31.83 2.19 0.00	30.84 2.15 0.00	30.59 2.08 0.00	32.58 2.96 0.00	36.66 3.33 0.00	50.27 4.90 0.00	54.46 6.05 0.00	53.71 6.72 0.00	52.90 6.58 -0.01	53.56 6.61 -0.04	53.22 6.57 -0.06	52.01 6.42 -0.10	50.51 6.13 0.00	49.46 6.04 0.00	46.71 5.67 -0.54	48.50 5.98 -0.40	54.98 6.52 -2.23	73.39 7.75 -7.38	59.45 7.34 -0.02	56.17 6.18 -4.91	45.61 5.39 -0.31	40.55 4.54 -0.01	35.95 3.54 -0.23
NORTHPORT___IC 23718	34.63 2.26 -0.92	31.53 1.90 0.00	30.52 1.84 0.00	30.31 1.80 0.00	31.66 2.04 0.00	35.66 2.33 0.00	48.87 3.49 0.00	52.91 4.50 0.00	52.25 5.26 0.00	51.42 5.09 -0.01	52.05 5.11 -0.03	51.72 5.08 -0.04	50.53 4.96 -0.07	49.13 4.75 0.00	48.07 4.65 0.00	45.46 4.42 -0.54	47.09 4.63 -0.34	53.49 5.04 -2.22	71.41 5.77 -7.38	57.68 5.57 -0.02	54.67 4.69 -4.89	44.25 4.11 -0.23	39.47 3.46 -0.01	34.98 2.57 -0.23
NPX_GEN_1385_PROXY 323591	34.50 2.14 -0.92	31.41 1.78 0.00	30.44 1.75 0.00	30.19 1.68 0.00	31.54 1.93 0.00	35.53 2.20 0.00	48.50 3.13 0.00	52.57 4.16 0.00	51.73 4.75 0.00	50.95 4.63 -0.01	51.58 4.64 -0.03	51.20 4.57 -0.04	50.03 4.46 -0.07	48.69 4.31 0.00	47.63 4.21 0.00	45.01 3.97 -0.54	46.62 4.17 -0.34	53.03 4.58 -2.22	69.57 5.18 -6.13	58.41 5.05 -1.28	54.17 4.19 -4.89	43.85 3.71 -0.23	39.22 3.20 -0.01	34.98 2.57 -0.23
NPX_GEN_CSC 323557	35.00 2.64 -0.92	31.89 2.25 0.00	30.84 2.15 0.00	30.62 2.11 0.00	31.98 2.37 0.00	35.96 2.63 0.00	49.14 3.77 0.00	53.40 4.99 0.00	52.77 5.78 0.00	51.97 5.65 -0.01	52.24 5.30 -0.04	51.91 5.27 -0.05	50.68 5.10 -0.08	49.26 4.88 0.00	48.15 4.73 0.00	45.54 4.50 -0.54	47.24 4.76 -0.36	53.77 5.32 -2.22	70.85 6.47 -6.13	59.56 6.20 -1.28	55.04 5.05 -4.90	44.40 4.23 -0.26	39.73 3.71 -0.01	35.46 3.06 -0.23
NSINS_S_GLNS_FALLS 23858	34.48 1.86 -1.18	30.67 1.04 0.00	29.86 1.18 0.00	29.79 1.28 0.00	30.53 0.92 0.00	34.33 1.00 0.00	47.14 1.77 0.00	49.81 1.40 0.00	48.63 1.64 0.00	47.93 1.62 0.00	48.64 1.74 0.00	48.22 1.63 0.00	47.09 1.59 0.00	45.98 1.60 0.00	44.68 1.26 0.00	42.45 1.26 -0.69	43.51 1.18 -0.21	47.76 1.53 0.00	60.06 1.81 0.00	53.60 1.51 0.00	46.94 1.85 0.00	41.06 1.16 0.00	36.98 0.97 0.00	33.70 1.22 -0.30
NUCOR_STEEL___DRP 24197	30.72 -0.82 -0.09	29.34 -0.30 0.00	28.46 -0.23 0.00	28.37 -0.14 0.00	29.29 -0.33 0.00	32.43 -0.90 0.00	44.37 -1.00 0.00	47.54 -0.87 0.00	45.67 -1.32 0.00	45.11 -1.20 0.00	45.59 -1.31 0.00	45.29 -1.30 0.00	44.23 -1.27 0.00	43.01 -1.38 0.00	42.08 -1.35 0.00	39.10 -1.46 -0.05	40.83 -1.31 -0.02	44.75 -1.48 0.00	56.80 -1.46 0.00	50.52 -1.56 0.00	43.60 -1.49 0.00	38.71 -1.20 0.00	35.11 -0.90 0.00	31.43 -0.77 -0.02
NYISO_LBMP_REFERENCE 24008	31.44 0.00 0.00	29.64 0.00 0.00	28.69 0.00 0.00	28.51 0.00 0.00	29.62 0.00 0.00	33.33 0.00 0.00	45.37 0.00 0.00	48.41 0.00 0.00	46.99 0.00 0.00	46.31 0.00 0.00	46.90 0.00 0.00	46.59 0.00 0.00	45.50 0.00 0.00	44.38 0.00 0.00	43.42 0.00 0.00	40.50 0.00 0.00	42.12 0.00 0.00	46.23 0.00 0.00	58.26 0.00 0.00	52.09 0.00 0.00	45.09 0.00 0.00	39.91 0.00 0.00	36.01 0.00 0.00	32.17 0.00 0.00
NYPA_BRENTWD____GT 24164	34.88 2.52 -0.92	31.74 2.10 0.00	30.72 2.04 0.00	30.48 1.97 0.00	31.87 2.25 0.00	35.93 2.60 0.00	49.23 3.86 0.00	53.40 4.99 0.00	52.72 5.73 0.00	51.93 5.60 -0.01	52.15 5.21 -0.04	51.82 5.17 -0.06	50.65 5.05 -0.10	49.62 5.24 0.00	48.15 4.73 0.00	45.86 4.82 -0.54	47.24 4.72 -0.41	53.64 5.18 -2.23	72.11 6.47 -7.38	58.30 6.20 -0.02	55.09 5.09 -4.91	44.66 4.43 -0.33	39.83 3.82 -0.01	35.27 2.86 -0.23
NYPA_GOWANUS____GT5 24156	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NYPA_GOWANUS____GT6 24157	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24
NYPA_HARLEM__RVR__GT1 24160	34.64 2.26 -0.93	31.51 1.87 -0.01	30.50 1.81 -0.01	30.29 1.77 -0.01	31.58 1.95 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.23 3.82 0.01	51.30 4.32 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.74 4.44 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.96 2.54 -0.24

NYPA_HARLEM__RVR_GT2 24161	34.64 2.26 -0.93	31.51 1.87 -0.01	30.50 1.81 -0.01	30.29 1.77 -0.01	31.58 1.95 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.23 3.82 0.01	51.30 4.32 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.74 4.44 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.96 2.54 -0.24
NYPA_KENT____GT 24152	34.67 2.30 -0.93	31.54 1.90 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.63 4.21 -0.01	54.59 4.65 -2.96	68.81 4.54 -17.96	73.37 4.69 -21.78	74.35 4.66 -23.09	70.59 4.55 -20.54	67.84 4.48 -18.97	67.79 4.56 -19.81	67.80 4.17 -23.12	79.20 4.25 -32.83	68.89 4.62 -18.04	71.97 5.59 -8.12	70.11 5.47 -12.55	73.11 4.55 -23.46	66.06 3.83 -22.33	39.11 3.10 -0.01	34.93 2.51 -0.24
NYPA_POUCH1____GT 24155	34.64 2.26 -0.93	31.51 1.87 -0.01	30.53 1.84 -0.01	30.31 1.80 -0.01	31.61 1.98 -0.01	35.57 2.23 -0.01	48.91 3.54 0.00	52.54 4.11 -0.01	55.31 4.51 -3.81	79.93 4.40 -29.21	86.92 4.60 -35.43	88.67 4.52 -37.56	83.33 4.41 -33.42	79.28 4.35 -30.55	79.49 4.43 -31.63	80.30 4.05 -35.74	99.53 4.13 -53.29	75.30 4.53 -24.54	75.21 5.42 -11.53	75.23 5.31 -17.83	82.83 4.42 -33.33	75.32 3.71 -31.70	39.11 3.10 -0.01	34.93 2.51 -0.24
NYPA_VERNON____GT2 24162	34.64 2.26 -0.93	31.51 1.87 -0.01	30.50 1.81 -0.01	30.29 1.77 -0.01	31.58 1.95 -0.01	35.57 2.23 -0.01	48.96 3.58 0.00	52.58 4.16 0.00	54.55 4.60 -2.96	61.21 4.49 -10.41	64.21 4.69 -12.62	64.59 4.61 -13.39	61.91 4.50 -11.91	60.19 4.44 -11.37	60.15 4.52 -12.21	60.15 4.13 -15.52	65.44 4.21 -19.11	62.35 4.58 -11.54	68.50 5.53 -4.71	64.78 5.42 -7.28	63.20 4.51 -13.60	56.65 3.79 -12.95	39.04 3.02 -0.01	34.90 2.48 -0.24
NYPA_VERNON____GT3 24163	34.64 2.26 -0.93	31.51 1.87 -0.01	30.50 1.81 -0.01	30.29 1.77 -0.01	31.58 1.95 -0.01	35.57 2.23 -0.01	48.96 3.58 0.00	52.58 4.16 0.00	54.55 4.60 -2.96	61.21 4.49 -10.41	64.21 4.69 -12.62	64.59 4.61 -13.39	61.91 4.50 -11.91	60.19 4.44 -11.37	60.15 4.52 -12.21	60.15 4.13 -15.52	65.44 4.21 -19.11	62.35 4.58 -11.54	68.50 5.53 -4.71	64.78 5.42 -7.28	63.20 4.51 -13.60	56.65 3.79 -12.95	39.04 3.02 -0.01	34.90 2.48 -0.24
NYPA__ASTORIA_CC1 323568	34.60 2.23 -0.93	31.48 1.84 -0.01	30.47 1.78 -0.01	30.26 1.74 -0.01	31.55 1.93 -0.01	35.54 2.20 -0.01	48.91 3.54 0.00	52.48 4.07 0.00	54.50 4.56 -2.96	55.91 4.40 -5.19	57.80 4.60 -6.30	57.84 4.57 -6.68	55.90 4.46 -5.94	54.85 4.35 -6.12	54.85 4.47 -6.95	54.86 4.09 -10.26	55.87 4.13 -9.63	57.81 4.53 -7.05	66.08 5.48 -2.35	61.03 5.31 -3.63	56.29 4.42 -6.79	50.09 3.71 -6.47	39.00 2.99 -0.01	34.89 2.48 -0.24
NYPA__ASTORIA_CC2 323569	34.60 2.23 -0.93	31.48 1.84 -0.01	30.47 1.78 -0.01	30.26 1.74 -0.01	31.55 1.93 -0.01	35.54 2.20 -0.01	48.91 3.54 0.00	52.48 4.07 0.00	54.50 4.56 -2.96	55.91 4.40 -5.19	57.80 4.60 -6.30	57.84 4.57 -6.68	55.90 4.46 -5.94	54.85 4.35 -6.12	54.85 4.47 -6.95	54.86 4.09 -10.26	55.87 4.13 -9.63	57.81 4.53 -7.05	66.08 5.48 -2.35	61.03 5.31 -3.63	56.29 4.42 -6.79	50.09 3.71 -6.47	39.00 2.99 -0.01	34.89 2.48 -0.24
NYPA__HOLTSVILL 23794	34.85 2.48 -0.92	31.74 2.10 0.00	30.75 2.07 0.00	30.50 2.00 0.00	31.87 2.25 0.00	35.90 2.57 0.00	49.18 3.81 0.00	53.35 4.94 0.00	52.67 5.69 0.00	51.88 5.56 -0.01	52.42 5.49 -0.04	52.05 5.40 -0.05	50.86 5.28 -0.08	49.44 5.06 0.00	48.37 4.95 0.00	45.74 4.70 -0.54	47.40 4.93 -0.36	53.91 5.46 -2.22	72.11 6.47 -7.38	58.30 6.20 -0.02	55.13 5.14 -4.90	44.55 4.39 -0.26	39.73 3.71 -0.01	35.24 2.83 -0.23
NYPA__HELLGATE_GT1 24158	34.64 2.26 -0.93	31.51 1.87 -0.01	30.50 1.81 -0.01	30.29 1.77 -0.01	31.58 1.95 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.23 3.82 0.01	51.30 4.32 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.74 4.44 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.96 2.54 -0.24
NYPA__HELLGATE_GT2 24159	34.64 2.26 -0.93	31.51 1.87 -0.01	30.50 1.81 -0.01	30.29 1.77 -0.01	31.58 1.95 -0.01	35.60 2.27 -0.01	48.78 3.40 0.00	52.23 3.82 0.01	51.30 4.32 0.01	50.57 4.26 0.01	51.30 4.41 0.01	50.97 4.38 0.01	49.77 4.28 0.01	48.61 4.22 -0.01	47.77 4.34 -0.01	44.98 3.93 -0.55	46.25 3.96 -0.17	50.74 4.44 -0.07	63.51 5.24 -0.01	57.20 5.10 -0.01	49.42 4.33 -0.01	43.51 3.59 -0.01	38.81 2.81 0.01	34.96 2.54 -0.24
NYS_BARGE__HYD 23848	29.62 -1.95 -0.12	29.10 -0.53 0.00	27.88 -0.80 0.00	27.57 -0.94 0.00	28.52 -1.10 0.00	31.86 -1.47 0.00	42.56 -2.81 0.00	46.13 -2.28 0.00	43.13 -3.85 0.00	42.75 -3.57 0.00	42.82 -4.08 0.00	42.91 -3.68 0.00	41.95 -3.55 0.00	40.88 -3.51 0.00	39.78 -3.65 0.00	36.93 -3.65 -0.07	38.73 -3.41 -0.02	42.07 -4.16 0.00	52.67 -5.59 0.00	46.98 -5.10 0.00	40.76 -4.33 0.00	36.51 -3.39 0.00	33.45 -2.56 0.00	30.31 -1.90 -0.03
O.H._GEN_BRUCE 24063	29.30 -2.26 -0.12	28.75 -0.89 0.00	27.54 -1.15 0.00	27.23 -1.28 0.00	28.13 -1.48 0.00	31.43 -1.90 0.00	40.36 -3.68 1.34	46.41 -3.34 -1.34	42.19 -4.79 0.00	41.82 -4.49 0.00	41.88 -5.02 0.00	42.03 -4.57 0.00	41.04 -4.46 0.00	40.03 -4.35 0.00	38.95 -4.47 0.00	36.24 -4.33 -0.07	38.01 -4.13 -0.02	41.28 -4.95 0.00	50.30 -6.70 1.26	47.30 -6.04 -1.26	39.99 -5.09 0.00	35.88 -4.03 0.00	32.98 -3.02 0.00	29.92 -2.28 -0.03
OAK_ORCHARD__HYD 24046	30.31 -1.23 -0.10	29.16 -0.47 0.00	28.11 -0.57 0.00	27.88 -0.63 0.00	28.88 -0.74 0.00	32.53 -0.80 0.00	44.10 -1.27 0.00	47.30 -1.11 0.00	44.97 -2.02 0.00	44.51 -1.81 0.00	44.84 -2.06 0.00	44.73 -1.86 0.00	43.68 -1.82 0.00	42.61 -1.78 0.00	41.60 -1.82 0.00	38.74 -1.82 -0.06	40.45 -1.68 -0.02	44.24 -1.99 0.00	55.75 -2.51 0.00	49.53 -2.55 0.00	42.88 -2.21 0.00	38.19 -1.72 0.00	34.60 -1.40 0.00	31.14 -1.06 -0.02
OCC_CHEM__DRP 24175	29.43 -2.14 -0.12	28.93 -0.71 0.00	27.71 -0.98 0.00	27.40 -1.11 0.00	28.31 -1.30 0.00	31.60 -1.73 0.00	41.92 -3.45 0.00	45.36 -3.05 0.00	42.43 -4.56 0.00	42.10 -4.21 0.00	42.12 -4.78 0.00	42.26 -4.33 0.00	41.27 -4.23 0.00	40.26 -4.13 0.00	39.17 -4.26 0.00	36.41 -4.17 -0.07	38.18 -3.96 -0.02	41.47 -4.76 0.00	51.79 -6.47 0.00	46.25 -5.83 0.00	40.17 -4.91 0.00	36.04 -3.87 0.00	33.13 -2.88 0.00	30.05 -2.16 -0.03
OLIN_CORP_DRP 24177	29.46 -2.11 -0.13	28.98 -0.65 0.00	27.77 -0.92 0.00	27.43 -1.08 0.00	28.37 -1.24 0.00	31.66 -1.67 0.00	42.15 -3.22 0.00	45.60 -2.81 0.00	42.52 -4.46 0.00	42.19 -4.12 0.00	42.26 -4.64 0.00	42.35 -4.24 0.00	41.40 -4.09 0.00	40.35 -4.04 0.00	39.34 -4.08 0.00	36.57 -4.01 -0.07	38.35 -3.79 -0.02	41.65 -4.58 0.00	52.08 -6.18 0.00	46.51 -5.57 0.00	40.35 -4.73 0.00	36.20 -3.71 0.00	33.24 -2.77 0.00	30.11 -2.09 -0.03
ONONDAGA_REF_OCCRA 23987	31.10 -0.41 -0.07	29.43 -0.21 0.00	28.49 -0.20 0.00	28.31 -0.20 0.00	29.38 -0.24 0.00	33.00 -0.33 0.00	44.96 -0.41 0.00	48.02 -0.39 0.00	46.42 -0.56 0.00	45.80 -0.51 0.00	46.34 -0.56 0.00	46.03 -0.56 0.00	44.95 -0.55 0.00	43.76 -0.62 0.00	42.86 -0.56 0.00	39.94 -0.61 -0.04	41.58 -0.55 -0.01	45.63 -0.60 0.00	57.68 -0.58 0.00	51.41 -0.68 0.00	44.50 -0.59 0.00	39.43 -0.48 0.00	35.65 -0.36 0.00	31.87 -0.32 -0.02

ONONDAGA___COGEN 23986	31.05 -0.47 -0.08	29.37 -0.27 0.00	28.43 -0.26 0.00	28.25 -0.26 0.00	29.32 -0.30 0.00	32.96 -0.37 0.00	44.87 -0.50 0.00	47.88 -0.53 0.00	46.28 -0.70 0.00	45.66 -0.65 0.00	46.15 -0.75 0.00	45.90 -0.70 0.00	44.82 -0.68 0.00	43.63 -0.75 0.00	42.69 -0.74 0.00	39.78 -0.77 -0.04	41.41 -0.72 -0.01	45.45 -0.79 0.00	57.38 -0.87 0.00	51.20 -0.89 0.00	44.32 -0.77 0.00	39.35 -0.56 0.00	35.58 -0.43 0.00	31.81 -0.39 -0.02
ONTARIO___LFGE 23819	30.58 -0.97 -0.11	29.37 -0.27 0.00	28.40 -0.29 0.00	28.20 -0.31 0.00	29.17 -0.44 0.00	32.50 -0.83 0.00	44.51 -0.86 0.00	47.78 -0.63 0.00	45.62 -1.36 0.00	45.02 -1.30 0.00	45.49 -1.41 0.00	45.24 -1.35 0.00	44.23 -1.27 0.00	43.01 -1.38 0.00	42.08 -1.35 0.00	39.07 -1.50 -0.06	40.79 -1.35 -0.02	44.57 -1.66 0.00	56.63 -1.63 0.00	50.37 -1.72 0.00	43.42 -1.67 0.00	38.55 -1.36 0.00	34.89 -1.12 0.00	31.40 -0.80 -0.03
OSWEGATCHIE___HYD 24044	28.36 -3.02 0.06	26.88 -2.76 0.00	26.11 -2.58 0.00	26.23 -2.28 0.00	27.01 -2.61 0.00	30.80 -2.53 0.00	41.88 -3.49 0.00	44.68 -3.73 0.00	42.95 -4.04 0.00	42.10 -4.21 0.00	41.93 -4.97 0.00	41.28 -5.31 0.00	40.13 -5.37 0.00	39.77 -4.62 0.00	37.82 -5.60 0.00	36.09 -4.37 0.04	38.19 -3.92 0.01	42.35 -3.88 0.00	54.24 -4.02 0.00	47.29 -4.79 0.00	41.66 -3.43 0.00	36.04 -3.87 0.00	32.37 -3.64 0.00	28.71 -3.44 0.02
OSWEGO___5 23606	30.69 -0.82 -0.06	29.01 -0.62 0.00	28.06 -0.63 0.00	27.88 -0.63 0.00	28.93 -0.68 0.00	32.56 -0.77 0.00	44.19 -1.18 0.00	47.10 -1.31 0.00	45.53 -1.46 0.00	44.92 -1.39 0.00	45.45 -1.45 0.00	45.20 -1.40 0.00	44.13 -1.36 0.00	43.01 -1.38 0.00	42.08 -1.35 0.00	39.24 -1.30 -0.04	40.82 -1.31 -0.01	44.80 -1.43 0.00	56.45 -1.81 0.00	50.42 -1.67 0.00	43.74 -1.35 0.00	38.79 -1.12 0.00	35.07 -0.94 0.00	31.39 -0.80 -0.02
OSWEGO___6 23613	30.69 -0.82 -0.06	29.01 -0.62 0.00	28.06 -0.63 0.00	27.88 -0.63 0.00	28.93 -0.68 0.00	32.56 -0.77 0.00	44.19 -1.18 0.00	47.10 -1.31 0.00	45.53 -1.46 0.00	44.92 -1.39 0.00	45.45 -1.45 0.00	45.20 -1.40 0.00	44.13 -1.36 0.00	43.01 -1.38 0.00	42.08 -1.35 0.00	39.24 -1.30 -0.04	40.82 -1.31 -0.01	44.80 -1.43 0.00	56.45 -1.81 0.00	50.42 -1.67 0.00	43.74 -1.35 0.00	38.79 -1.12 0.00	35.07 -0.94 0.00	31.39 -0.80 -0.02
OUTOKUMPU-AB___DRP 24206	29.87 -1.70 -0.13	29.37 -0.27 0.00	28.17 -0.52 0.00	27.85 -0.66 0.00	28.82 -0.80 0.00	32.16 -1.17 0.00	43.15 -2.22 0.00	46.67 -1.74 0.00	43.75 -3.24 0.00	43.35 -2.96 0.00	43.48 -3.42 0.00	43.52 -3.08 0.00	42.54 -2.96 0.00	41.46 -2.93 0.00	40.30 -3.13 0.00	37.42 -3.16 -0.07	39.23 -2.91 -0.02	42.58 -3.65 0.00	53.48 -4.78 0.00	47.61 -4.48 0.00	41.26 -3.83 0.00	36.99 -2.91 0.00	33.81 -2.20 0.00	30.63 -1.58 -0.03
OXBOW___ 24026	29.94 -1.64 -0.13	29.43 -0.21 0.00	28.23 -0.46 0.00	27.91 -0.60 0.00	28.88 -0.74 0.00	32.20 -1.13 0.00	43.24 -2.13 0.00	46.76 -1.65 0.00	43.89 -3.10 0.00	43.49 -2.83 0.00	43.57 -3.33 0.00	43.66 -2.94 0.00	42.68 -2.82 0.00	41.59 -2.80 0.00	40.38 -3.04 0.00	37.50 -3.08 -0.07	39.32 -2.82 -0.02	42.72 -3.51 0.00	53.60 -4.66 0.00	47.76 -4.32 0.00	41.35 -3.74 0.00	37.07 -2.83 0.00	33.88 -2.12 0.00	30.66 -1.54 -0.03
PEEKSKILL___ 23653	34.06 1.70 -0.91	31.00 1.36 0.00	30.01 1.32 0.00	29.79 1.28 0.00	31.07 1.45 0.00	34.96 1.63 0.00	48.28 2.90 0.00	51.61 3.20 0.00	50.61 3.62 0.00	49.79 3.47 0.00	50.56 3.66 0.00	50.18 3.59 0.00	49.00 3.50 0.00	47.85 3.46 0.00	46.98 3.56 0.00	44.28 3.24 -0.54	45.57 3.29 -0.17	49.78 3.61 0.06	62.63 4.37 0.00	56.36 4.27 0.00	48.56 3.47 0.00	42.82 2.91 0.00	38.31 2.30 0.00	34.27 1.87 -0.23
PGE MADISON___WINDPWR 24146	34.37 2.58 -0.35	32.39 2.76 0.00	31.24 2.55 0.00	31.16 2.65 0.00	32.37 2.75 0.00	36.60 3.27 0.00	51.09 5.72 0.00	55.14 6.73 0.00	53.14 6.16 0.00	52.89 6.58 0.00	53.33 6.43 0.00	52.74 6.15 0.00	51.14 5.64 0.00	49.62 5.24 0.00	48.63 5.21 0.00	45.53 4.82 -0.21	47.40 5.22 -0.06	52.06 5.83 0.00	66.76 8.51 0.00	58.60 6.51 0.00	50.09 5.00 0.00	43.90 3.99 0.00	39.03 3.02 0.00	35.00 2.73 -0.09
PIERCEFIELD___HYD 23852	26.91 -4.43 0.10	25.49 -4.15 0.00	24.81 -3.87 0.00	25.09 -3.42 0.00	25.71 -3.91 0.00	29.46 -3.87 0.00	39.61 -5.76 0.00	42.75 -5.66 0.00	40.88 -6.11 0.00	39.64 -6.67 0.00	39.35 -7.55 0.00	38.53 -8.06 0.00	37.45 -8.05 0.00	37.59 -6.79 0.00	35.13 -8.29 0.00	34.05 -6.40 0.06	35.74 -6.36 0.02	39.85 -6.38 0.00	51.27 -6.99 0.00	44.22 -7.87 0.00	39.45 -5.64 0.00	33.88 -6.03 0.00	30.50 -5.51 0.00	26.94 -5.21 0.02
PINELAWN_CC_1 323563	34.85 2.48 -0.92	31.74 2.10 0.00	30.75 2.07 0.00	30.50 2.00 0.00	31.84 2.22 0.00	35.86 2.53 0.00	49.18 3.81 0.00	52.81 4.41 0.00	52.01 5.03 0.00	51.23 4.91 -0.01	51.90 4.92 -0.07	51.58 4.89 -0.10	50.45 4.78 -0.17	49.00 4.62 0.00	47.94 4.52 0.00	45.34 4.29 -0.54	47.16 4.46 -0.58	53.35 4.85 -2.26	71.35 5.71 -7.38	57.73 5.63 -0.02	54.73 4.69 -4.95	44.90 4.43 -0.56	39.73 3.71 -0.01	35.14 2.73 -0.23
PJM_GEN_KEystone 24065	30.94 -1.16 -0.66	29.37 -0.27 0.00	29.32 0.63 0.00	29.08 0.57 0.00	28.49 -1.13 0.00	32.73 -0.60 0.00	41.33 -4.04 0.00	45.75 -2.66 0.00	45.62 -1.36 0.00	47.61 1.30 0.00	48.36 1.45 0.00	48.04 1.44 0.00	46.91 1.41 0.00	45.76 1.38 0.00	41.52 -1.91 0.00	42.15 1.26 -0.39	43.46 1.22 -0.12	46.70 1.02 0.55	55.32 -2.27 0.67	54.75 1.41 -1.26	46.26 1.17 0.00	40.91 1.00 0.00	35.00 -1.01 0.00	31.86 -0.48 -0.17
PJM_GEN_NEPTUNE_PROXY 323594	34.44 2.08 -0.92	31.38 1.75 0.00	30.44 1.75 0.00	30.22 1.71 0.00	31.51 1.90 0.00	35.46 2.13 0.00	48.55 3.18 0.00	52.52 4.11 0.00	51.78 4.79 0.00	51.00 4.68 -0.01	51.70 4.78 -0.01	51.36 4.75 -0.02	50.17 4.64 -0.03	48.86 4.48 0.01	47.80 4.39 0.01	45.21 4.17 -0.54	46.63 4.30 -0.22	53.14 4.72 -2.20	69.92 5.53 -6.13	58.73 5.36 -1.28	54.37 4.42 -4.87	43.81 3.83 -0.07	39.15 3.13 -0.01	34.69 2.28 -0.23
PJM_GEN_VFT_PROXY 323633	34.38 2.01 -0.92	31.27 1.63 0.00	30.27 1.58 0.00	30.05 1.54 0.00	31.33 1.72 0.00	35.30 1.97 0.00	48.82 3.45 0.00	52.09 3.68 0.00	50.73 4.18 0.44	46.64 4.08 3.75	46.62 4.27 4.55	46.01 4.24 4.83	45.35 4.14 4.29	44.53 4.04 3.89	43.58 4.17 4.02	40.39 3.77 3.88	39.31 3.83 6.64	49.34 4.35 1.24	60.37 5.07 2.95	58.38 5.05 -1.24	44.38 4.19 4.90	38.81 3.55 4.65	38.82 2.81 0.00	34.69 2.28 -0.23
PLEASANTVLY___LBMP 24000	34.00 1.60 -0.96	30.94 1.30 0.00	29.95 1.26 0.00	29.76 1.25 0.00	30.98 1.36 0.00	34.90 1.57 0.00	47.96 2.59 0.00	51.27 2.86 0.00	50.23 3.24 0.00	49.46 3.15 0.00	50.18 3.28 0.00	49.86 3.26 0.00	48.68 3.18 0.00	47.49 3.11 0.00	46.64 3.21 0.00	44.02 2.96 -0.56	45.24 2.95 -0.17	49.51 3.28 0.00	62.22 3.96 0.00	55.94 3.85 0.00	48.24 3.16 0.00	42.54 2.63 0.00	38.13 2.12 0.00	34.15 1.74 -0.24
POLETTI___ 23519	34.44 2.08 -0.92	31.33 1.69 0.00	30.32 1.64 0.00	30.08 1.57 0.00	31.36 1.75 0.00	35.36 2.03 0.00	48.87 3.49 0.00	52.19 3.78 0.00	51.31 4.32 0.00	50.53 4.21 0.00	51.31 4.41 0.00	50.93 4.33 0.00	49.78 4.28 0.00	48.57 4.17 -0.02	47.69 4.26 -0.02	44.95 3.89 -0.56	46.26 3.96 -0.18	52.60 4.30 -2.07	63.33 5.07 0.00	57.09 5.00 0.00	49.24 4.15 0.00	43.47 3.55 -0.02	38.82 2.81 0.00	34.73 2.32 -0.23



PORT_JEFF_3 23555	35.04 2.67 -0.92	31.92 2.28 0.00	30.90 2.21 0.00	30.68 2.17 0.00	32.04 2.43 0.00	36.10 2.77 0.00	49.45 4.08 0.00	53.69 5.28 0.00	53.00 6.01 0.00	52.20 5.88 -0.01	52.71 5.77 -0.04	52.37 5.73 -0.05	51.13 5.55 -0.08	49.75 5.37 0.00	48.63 5.21 0.00	45.98 4.94 -0.54	47.70 5.22 -0.36	54.23 5.78 -2.22	72.57 6.93 -7.38	58.72 6.61 -0.02	55.44 5.46 -4.90	44.84 4.67 -0.26	39.94 3.92 -0.01	35.43 3.02 -0.23
PORT_JEFF_4 23616	35.04 2.67 -0.92	31.92 2.28 0.00	30.90 2.21 0.00	30.68 2.17 0.00	32.04 2.43 0.00	36.10 2.77 0.00	49.45 4.08 0.00	53.69 5.28 0.00	53.00 6.01 0.00	52.20 5.88 -0.01	52.71 5.77 -0.04	52.37 5.73 -0.05	51.13 5.55 -0.08	49.75 5.37 0.00	48.63 5.21 0.00	45.98 4.94 -0.54	47.70 5.22 -0.36	54.23 5.78 -2.22	72.57 6.93 -7.38	58.72 6.61 -0.02	55.44 5.46 -4.90	44.84 4.67 -0.26	39.94 3.92 -0.01	35.43 3.02 -0.23
PORT_JEFF_IC 23713	35.13 2.77 -0.92	32.01 2.37 0.00	30.95 2.27 0.00	30.73 2.22 0.00	32.13 2.52 0.00	36.20 2.87 0.00	49.55 4.17 0.00	53.83 5.42 0.00	53.14 6.16 0.00	52.34 6.02 -0.01	52.85 5.91 -0.04	52.52 5.87 -0.05	51.32 5.73 -0.09	49.84 5.46 0.00	48.76 5.34 0.00	46.11 5.06 -0.54	47.84 5.35 -0.37	54.37 5.92 -2.23	72.81 7.17 -7.38	58.93 6.82 -0.02	55.62 5.64 -4.90	44.97 4.79 -0.27	40.09 4.07 -0.01	35.53 3.12 -0.23
PPL PILGRIM_ST_GT1 24216	34.88 2.52 -0.92	31.74 2.10 0.00	30.72 2.04 0.00	30.48 1.97 0.00	31.87 2.25 0.00	35.93 2.60 0.00	49.23 3.86 0.00	53.40 4.99 0.00	52.72 5.73 0.00	51.93 5.60 -0.01	52.15 5.21 -0.04	51.82 5.17 -0.06	50.65 5.05 -0.10	49.62 5.24 0.00	48.15 4.73 0.00	45.86 4.82 -0.54	47.24 4.72 -0.41	53.64 5.18 -2.23	72.11 6.47 -7.38	58.30 6.20 -0.02	55.09 5.09 -4.91	44.66 4.43 -0.33	39.83 3.82 -0.01	35.27 2.86 -0.23
PPL PILGRIM_ST_GT2 24217	34.88 2.52 -0.92	31.74 2.10 0.00	30.72 2.04 0.00	30.48 1.97 0.00	31.87 2.25 0.00	35.93 2.60 0.00	49.23 3.86 0.00	53.40 4.99 0.00	52.72 5.73 0.00	51.93 5.60 -0.01	52.15 5.21 -0.04	51.82 5.17 -0.06	50.65 5.05 -0.10	49.62 5.24 0.00	48.15 4.73 0.00	45.86 4.82 -0.54	47.24 4.72 -0.41	53.64 5.18 -2.23	72.11 6.47 -7.38	58.30 6.20 -0.02	55.09 5.09 -4.91	44.66 4.43 -0.33	39.83 3.82 -0.01	35.27 2.86 -0.23
PPL_SHRM_GT3 24213	35.00 2.64 -0.92	31.89 2.25 0.00	30.87 2.18 0.00	30.62 2.11 0.00	31.98 2.37 0.00	35.93 2.60 0.00	49.14 3.77 0.00	53.40 4.99 0.00	52.77 5.78 0.00	51.97 5.65 -0.01	52.24 5.30 -0.04	51.86 5.22 -0.05	50.68 5.10 -0.09	49.22 4.84 0.00	48.15 4.73 0.00	45.54 4.50 -0.54	47.24 4.76 -0.37	53.77 5.32 -2.22	72.11 6.47 -7.38	58.30 6.20 -0.02	55.04 5.05 -4.90	44.40 4.23 -0.27	39.73 3.71 -0.01	35.46 3.06 -0.23
PPL_SHRM_GT4 24214	35.00 2.64 -0.92	31.89 2.25 0.00	30.87 2.18 0.00	30.62 2.11 0.00	31.98 2.37 0.00	35.93 2.60 0.00	49.14 3.77 0.00	53.40 4.99 0.00	52.77 5.78 0.00	51.97 5.65 -0.01	52.24 5.30 -0.04	51.86 5.22 -0.05	50.68 5.10 -0.09	49.22 4.84 0.00	48.15 4.73 0.00	45.54 4.50 -0.54	47.24 4.76 -0.37	53.77 5.32 -2.22	72.11 6.47 -7.38	58.30 6.20 -0.02	55.04 5.05 -4.90	44.40 4.23 -0.27	39.73 3.71 -0.01	35.46 3.06 -0.23
PROJECT___ORANGE 1 24174	31.03 -0.47 -0.06	29.37 -0.27 0.00	28.40 -0.29 0.00	28.22 -0.29 0.00	29.32 -0.30 0.00	32.96 -0.37 0.00	44.83 -0.54 0.00	47.88 -0.53 0.00	46.24 -0.75 0.00	45.66 -0.65 0.00	46.20 -0.70 0.00	45.90 -0.70 0.00	44.82 -0.68 0.00	43.67 -0.71 0.00	42.73 -0.69 0.00	39.81 -0.73 -0.04	41.45 -0.67 -0.01	45.45 -0.79 0.00	57.38 -0.87 0.00	51.20 -0.89 0.00	44.32 -0.77 0.00	39.31 -0.60 0.00	35.54 -0.47 0.00	31.80 -0.39 -0.02
PROJECT___ORANGE 2 24166	31.03 -0.47 -0.06	29.37 -0.27 0.00	28.40 -0.29 0.00	28.22 -0.29 0.00	29.32 -0.30 0.00	32.96 -0.37 0.00	44.83 -0.54 0.00	47.88 -0.53 0.00	46.24 -0.75 0.00	45.66 -0.65 0.00	46.20 -0.70 0.00	45.90 -0.70 0.00	44.82 -0.68 0.00	43.67 -0.71 0.00	42.73 -0.69 0.00	39.81 -0.73 -0.04	41.45 -0.67 -0.01	45.45 -0.79 0.00	57.38 -0.87 0.00	51.20 -0.89 0.00	44.32 -0.77 0.00	39.31 -0.60 0.00	35.54 -0.47 0.00	31.80 -0.39 -0.02
PYRITES___HYD 24023	26.94 -4.40 0.10	25.55 -4.09 0.00	24.87 -3.82 0.00	25.15 -3.36 0.00	25.80 -3.82 0.00	29.56 -3.77 0.00	39.93 -5.44 0.00	43.18 -5.23 0.00	41.25 -5.73 0.00	39.97 -6.34 0.00	39.73 -7.18 0.00	38.91 -7.69 0.00	37.81 -7.69 0.00	37.90 -6.48 0.00	35.43 -7.99 0.00	34.33 -6.12 0.06	35.99 -6.11 0.02	40.17 -6.06 0.00	51.79 -6.47 0.00	44.53 -7.55 0.00	39.72 -5.37 0.00	34.04 -5.87 0.00	30.61 -5.40 0.00	27.03 -5.12 0.02
RAMAPO___LBMP 323565	34.00 1.67 -0.89	30.97 1.33 0.00	29.98 1.29 0.00	29.76 1.25 0.00	31.04 1.42 0.00	34.93 1.60 0.00	48.23 2.86 0.00	51.56 3.15 0.00	50.51 3.52 0.00	49.65 3.33 0.00	50.42 3.52 0.00	50.09 3.49 0.00	48.91 3.41 0.00	47.71 3.33 0.00	46.90 3.47 0.00	44.19 3.16 -0.53	45.44 3.16 -0.16	49.65 3.42 0.00	62.51 4.25 0.00	56.25 4.17 0.00	48.42 3.34 0.00	42.74 2.83 0.00	38.24 2.23 0.00	34.24 1.83 -0.23
RANKINE____ 23646	29.66 -1.92 -0.14	29.10 -0.53 0.00	27.91 -0.77 0.00	27.60 -0.91 0.00	28.58 -1.04 0.00	31.80 -1.53 0.00	42.65 -2.72 0.00	46.09 -2.32 0.00	43.28 -3.71 0.00	42.79 -3.52 0.00	42.96 -3.94 0.00	43.01 -3.59 0.00	42.04 -3.46 0.00	40.92 -3.46 0.00	39.86 -3.56 0.00	36.98 -3.60 -0.08	38.73 -3.41 -0.02	42.02 -4.21 0.00	52.78 -5.48 0.00	47.14 -4.95 0.00	40.80 -4.28 0.00	36.55 -3.35 0.00	33.45 -2.56 0.00	30.34 -1.87 -0.03
RAVENSWOOD_GT2_1 24244	34.44 2.08 -0.92	31.33 1.69 0.00	30.32 1.64 0.00	30.11 1.60 0.00	31.39 1.78 0.00	35.36 2.03 0.00	48.82 3.45 0.00	52.23 3.82 0.00	51.31 4.32 0.00	50.48 4.17 0.00	51.26 4.36 0.00	50.93 4.33 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.70 4.26 -0.02	44.95 3.89 -0.56	46.26 3.96 -0.19	53.16 4.35 -2.58	63.44 5.18 0.00	57.14 5.05 0.00	49.28 4.19 0.00	43.48 3.55 -0.02	38.82 2.81 0.00	34.73 2.32 -0.23
RAVENSWOOD_GT2_2 24245	34.44 2.08 -0.92	31.33 1.69 0.00	30.32 1.64 0.00	30.11 1.60 0.00	31.39 1.78 0.00	35.36 2.03 0.00	48.82 3.45 0.00	52.23 3.82 0.00	51.31 4.32 0.00	50.48 4.17 0.00	51.26 4.36 0.00	50.93 4.33 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.70 4.26 -0.02	44.95 3.89 -0.56	46.26 3.96 -0.19	53.16 4.35 -2.58	63.44 5.18 0.00	57.14 5.05 0.00	49.28 4.19 0.00	43.48 3.55 -0.02	38.82 2.81 0.00	34.73 2.32 -0.23
RAVENSWOOD_GT2_3 24246	34.44 2.08 -0.92	31.36 1.72 0.00	30.35 1.66 0.00	30.11 1.60 0.00	31.39 1.78 0.00	35.36 2.03 0.00	48.87 3.49 0.00	52.28 3.87 0.00	51.36 4.37 0.00	50.53 4.21 0.00	51.31 4.41 0.00	50.97 4.38 0.00	49.78 4.28 0.00	48.58 4.17 -0.02	47.74 4.30 -0.02	44.99 3.93 -0.56	46.26 3.96 -0.19	53.20 4.39 -2.58	63.50 5.24 0.00	57.19 5.10 0.00	49.33 4.24 0.00	43.48 3.55 -0.02	38.85 2.84 0.00	34.76 2.35 -0.23
RAVENSWOOD_GT2_4 24247	34.44 2.08 -0.92	31.36 1.72 0.00	30.35 1.66 0.00	30.11 1.60 0.00	31.39 1.78 0.00	35.36 2.03 0.00	48.87 3.49 0.00	52.28 3.87 0.00	51.36 4.37 0.00	50.53 4.21 0.00	51.31 4.41 0.00	50.97 4.38 0.00	49.78 4.28 0.00	48.58 4.17 -0.02	47.74 4.30 -0.02	44.99 3.93 -0.56	46.26 3.96 -0.19	53.20 4.39 -2.58	63.50 5.24 0.00	57.19 5.10 0.00	49.33 4.24 0.00	43.48 3.55 -0.02	38.85 2.84 0.00	34.76 2.35 -0.23

RAVENSWOOD_GT3_1 24248	34.44 2.08 -0.92	31.33 1.69 0.00	30.32 1.64 0.00	30.11 1.60 0.00	31.39 1.78 0.00	35.36 2.03 0.00	48.82 3.45 0.00	52.23 3.82 0.00	51.31 4.32 0.00	50.48 4.17 0.00	51.26 4.36 0.00	50.93 4.33 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.70 4.26 -0.02	44.95 3.89 -0.56	46.26 3.96 -0.19	53.16 4.35 -2.58	63.44 5.18 0.00	57.14 5.05 0.00	49.28 4.19 0.00	43.48 3.55 -0.02	38.82 2.81 0.00	34.73 2.32 -0.23
RAVENSWOOD_GT3_2 24249	34.44 2.08 -0.92	31.33 1.69 0.00	30.32 1.64 0.00	30.11 1.60 0.00	31.39 1.78 0.00	35.36 2.03 0.00	48.82 3.45 0.00	52.23 3.82 0.00	51.31 4.32 0.00	50.48 4.17 0.00	51.26 4.36 0.00	50.93 4.33 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.70 4.26 -0.02	44.95 3.89 -0.56	46.26 3.96 -0.19	53.16 4.35 -2.58	63.44 5.18 0.00	57.14 5.05 0.00	49.28 4.19 0.00	43.48 3.55 -0.02	38.82 2.81 0.00	34.73 2.32 -0.23
RAVENSWOOD_GT3_3 24250	34.47 2.11 -0.92	31.36 1.72 0.00	30.35 1.66 0.00	30.13 1.63 0.00	31.42 1.81 0.00	35.40 2.07 0.00	48.91 3.54 0.00	52.33 3.92 0.00	51.36 4.37 0.00	50.57 4.26 0.00	51.36 4.46 0.00	51.02 4.43 0.00	49.82 4.32 0.00	48.62 4.22 -0.02	47.79 4.34 -0.02	45.03 3.97 -0.56	46.30 4.00 -0.19	53.25 4.44 -2.58	63.50 5.24 0.00	57.24 5.16 0.00	49.33 4.24 0.00	43.52 3.59 -0.02	38.89 2.88 0.00	34.79 2.38 -0.23
RAVENSWOOD_GT3_4 24251	34.47 2.11 -0.92	31.36 1.72 0.00	30.35 1.66 0.00	30.13 1.63 0.00	31.42 1.81 0.00	35.40 2.07 0.00	48.91 3.54 0.00	52.33 3.92 0.00	51.36 4.37 0.00	50.57 4.26 0.00	51.36 4.46 0.00	51.02 4.43 0.00	49.82 4.32 0.00	48.62 4.22 -0.02	47.79 4.34 -0.02	45.03 3.97 -0.56	46.30 4.00 -0.19	53.25 4.44 -2.58	63.50 5.24 0.00	57.24 5.16 0.00	49.33 4.24 0.00	43.52 3.59 -0.02	38.89 2.88 0.00	34.79 2.38 -0.23
RAVENSWOOD_GT_1 23729	34.64 2.26 -0.93	31.51 1.87 -0.01	30.50 1.81 -0.01	30.29 1.77 -0.01	31.58 1.95 -0.01	35.57 2.23 -0.01	48.96 3.58 0.00	52.58 4.16 0.00	54.55 4.60 -2.96	61.21 4.49 -10.41	64.21 4.69 -12.62	64.59 4.61 -13.39	61.91 4.50 -11.91	60.19 4.44 -11.37	60.15 4.52 -12.21	60.15 4.13 -15.52	65.44 4.21 -19.11	62.35 4.58 -11.54	68.50 5.53 -4.71	64.78 5.42 -7.28	63.20 4.51 -13.60	56.65 3.79 -12.95	39.04 3.02 -0.01	34.90 2.48 -0.24
RAVENSWOOD_GT_10 24258	34.44 2.08 -0.92	31.33 1.69 0.00	30.32 1.64 0.00	30.11 1.60 0.00	31.39 1.78 0.00	35.36 2.03 0.00	48.82 3.45 0.00	52.23 3.82 0.00	51.31 4.32 0.00	50.53 4.21 0.00	51.26 4.36 0.00	50.93 4.33 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.70 4.26 -0.02	44.95 3.89 -0.56	46.26 3.96 -0.19	53.16 4.35 -2.58	63.44 5.18 0.00	57.14 5.05 0.00	49.28 4.19 0.00	43.48 3.55 -0.02	38.82 2.81 0.00	34.72 2.32 -0.23
RAVENSWOOD_GT_11 24259	34.44 2.08 -0.92	31.33 1.69 0.00	30.32 1.64 0.00	30.11 1.60 0.00	31.39 1.78 0.00	35.36 2.03 0.00	48.82 3.45 0.00	52.23 3.82 0.00	51.31 4.32 0.00	50.53 4.21 0.00	51.26 4.36 0.00	50.93 4.33 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.70 4.26 -0.02	44.95 3.89 -0.56	46.26 3.96 -0.19	53.16 4.35 -2.58	63.44 5.18 0.00	57.14 5.05 0.00	49.28 4.19 0.00	43.48 3.55 -0.02	38.82 2.81 0.00	34.72 2.32 -0.23
RAVENSWOOD_GT_4 24252	34.41 2.04 -0.92	31.30 1.66 0.00	30.29 1.61 0.00	30.08 1.57 0.00	31.36 1.75 0.00	35.33 2.00 0.00	48.82 3.45 0.00	52.19 3.78 0.00	51.26 4.28 0.00	50.48 4.17 0.00	51.26 4.36 0.00	50.88 4.29 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.66 4.21 -0.02	44.91 3.85 -0.56	46.22 3.92 -0.19	53.11 4.30 -2.58	63.38 5.13 0.00	57.14 5.05 0.00	49.24 4.15 0.00	43.44 3.51 -0.02	38.82 2.81 0.00	34.69 2.28 -0.23
RAVENSWOOD_GT_5 24254	34.41 2.04 -0.92	31.30 1.66 0.00	30.29 1.61 0.00	30.08 1.57 0.00	31.36 1.75 0.00	35.33 2.00 0.00	48.82 3.45 0.00	52.19 3.78 0.00	51.26 4.28 0.00	50.48 4.17 0.00	51.26 4.36 0.00	50.88 4.29 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.66 4.21 -0.02	44.91 3.85 -0.56	46.22 3.92 -0.19	53.11 4.30 -2.58	63.38 5.13 0.00	57.14 5.05 0.00	49.24 4.15 0.00	43.44 3.51 -0.02	38.82 2.81 0.00	34.69 2.28 -0.23
RAVENSWOOD_GT_6 24253	34.41 2.04 -0.92	31.30 1.66 0.00	30.29 1.61 0.00	30.08 1.57 0.00	31.36 1.75 0.00	35.33 2.00 0.00	48.82 3.45 0.00	52.19 3.78 0.00	51.26 4.28 0.00	50.48 4.17 0.00	51.26 4.36 0.00	50.88 4.29 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.66 4.21 -0.02	44.91 3.85 -0.56	46.22 3.92 -0.19	53.11 4.30 -2.58	63.38 5.13 0.00	57.14 5.05 0.00	49.24 4.15 0.00	43.44 3.51 -0.02	38.82 2.81 0.00	34.69 2.28 -0.23
RAVENSWOOD_GT_7 24255	34.41 2.04 -0.92	31.30 1.66 0.00	30.29 1.61 0.00	30.08 1.57 0.00	31.36 1.75 0.00	35.33 2.00 0.00	48.82 3.45 0.00	52.19 3.78 0.00	51.26 4.28 0.00	50.48 4.17 0.00	51.26 4.36 0.00	50.88 4.29 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.66 4.21 -0.02	44.91 3.85 -0.56	46.22 3.92 -0.19	53.11 4.30 -2.58	63.38 5.13 0.00	57.14 5.05 0.00	49.24 4.15 0.00	43.44 3.51 -0.02	38.82 2.81 0.00	34.69 2.28 -0.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.44 2.08 -0.92	31.33 1.69 0.00	30.32 1.64 0.00	30.11 1.60 0.00	31.39 1.78 0.00	35.36 2.03 0.00	48.82 3.45 0.00	52.23 3.82 0.00	51.31 4.32 0.00	50.53 4.21 0.00	51.26 4.36 0.00	50.93 4.33 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.70 4.26 -0.02	44.95 3.89 -0.56	46.26 3.96 -0.19	53.16 4.35 -2.58	63.44 5.18 0.00	57.14 5.05 0.00	49.28 4.19 0.00	43.48 3.55 -0.02	38.82 2.81 0.00	34.72 2.32 -0.23
RAVENSWOOD_GT_9 24257	34.44 2.08 -0.92	31.33 1.69 0.00	30.32 1.64 0.00	30.11 1.60 0.00	31.39 1.78 0.00	35.36 2.03 0.00	48.82 3.45 0.00	52.23 3.82 0.00	51.31 4.32 0.00	50.53 4.21 0.00	51.26 4.36 0.00	50.93 4.33 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.70 4.26 -0.02	44.95 3.89 -0.56	46.26 3.96 -0.19	53.16 4.35 -2.58	63.44 5.18 0.00	57.14 5.05 0.00	49.28 4.19 0.00	43.48 3.55 -0.02	38.82 2.81 0.00	34.72 2.32 -0.23
RAVENSWOOD___1 23533	34.60 2.23 -0.93	31.48 1.84 -0.01	30.47 1.78 -0.01	30.26 1.74 -0.01	31.55 1.93 -0.01	35.54 2.20 -0.01	48.96 3.58 0.00	52.48 4.07 0.00	54.50 4.56 -2.96	56.00 4.45 -5.24	57.90 4.64 -6.36	57.90 4.57 -6.74	56.00 4.50 -6.00	54.94 4.39 -6.16	54.90 4.47 -7.00	54.91 4.09 -10.31	56.00 4.17 -9.71	57.90 4.58 -7.09	66.10 5.48 -2.37	61.12 5.36 -3.66	56.40 4.46 -6.85	50.19 3.75 -6.53	39.04 3.02 -0.01	34.89 2.48 -0.24
RAVENSWOOD___2 23534	34.57 2.20 -0.93	31.48 1.84 -0.01	30.47 1.78 -0.01	30.26 1.74 -0.01	31.55 1.93 -0.01	35.50 2.17 -0.01	48.91 3.54 0.00	52.48 4.07 0.00	54.45 4.51 -2.96	55.81 4.40 -5.10	57.68 4.60 -6.19	57.72 4.57 -6.56	55.79 4.46 -5.84	54.76 4.35 -6.02	54.76 4.47 -6.86	54.77 4.09 -10.17	55.70 4.13 -9.46	57.73 4.53 -6.97	66.04 5.48 -2.31	60.97 5.31 -3.57	56.17 4.42 -6.66	49.97 3.71 -6.35	39.00 2.99 -0.01	34.89 2.48 -0.24
RAVENSWOOD___3 23535	34.44 2.08 -0.92	31.33 1.69 0.00	30.32 1.64 0.00	30.11 1.60 0.00	31.39 1.78 0.00	35.36 2.03 0.00	48.82 3.45 0.00	52.23 3.82 0.00	51.31 4.32 0.00	50.53 4.21 0.00	51.26 4.36 0.00	50.93 4.33 0.00	49.73 4.23 0.00	48.53 4.13 -0.02	47.70 4.26 -0.02	44.95 3.89 -0.56	46.26 3.96 -0.19	53.16 4.35 -2.58	63.44 5.18 0.00	57.14 5.05 0.00	49.28 4.19 0.00	43.48 3.55 -0.02	38.82 2.81 0.00	34.73 2.32 -0.23

RAVENSWOOD___4 23820	34.57 2.20 -0.93	31.48 1.84 -0.01	30.45 1.75 -0.01	30.23 1.71 -0.01	31.52 1.90 -0.01	35.50 2.17 -0.01	48.91 3.54 0.00	52.43 4.02 0.00	54.45 4.51 -2.96	50.71 4.40 0.00	51.50 4.60 0.00	51.11 4.52 0.00	49.96 4.46 0.00	49.62 4.35 -0.88	49.57 4.43 -1.72	49.59 4.05 -5.03	46.43 4.13 -0.19	53.34 4.53 -2.58	63.68 5.42 0.00	57.40 5.31 0.00	49.51 4.42 0.00	43.64 3.71 -0.02	39.00 2.99 -0.01	34.89 2.48 -0.24
RCPL_TRUST___DRP 24196	34.47 2.11 -0.92	31.36 1.72 0.00	30.35 1.66 0.00	30.13 1.63 0.00	31.42 1.81 0.00	35.40 2.07 0.00	48.91 3.54 0.00	52.28 3.87 0.00	51.36 4.37 0.00	50.57 4.26 0.00	51.36 4.46 0.00	51.02 4.43 0.00	49.82 4.32 0.00	48.61 4.22 -0.01	47.78 4.34 -0.01	45.03 3.97 -0.55	46.34 4.04 -0.18	52.18 4.44 -1.51	63.50 5.24 0.00	57.19 5.10 0.00	49.33 4.24 0.00	43.51 3.59 -0.01	38.85 2.84 0.00	34.76 2.35 -0.23
RENSSELAER___COGEN 23796	34.02 1.41 -1.16	30.64 1.01 0.00	29.72 1.03 0.00	29.51 1.00 0.00	30.65 1.04 0.00	34.43 1.10 0.00	46.64 1.27 0.00	49.52 1.11 0.00	48.30 1.32 0.00	47.66 1.34 0.00	48.36 1.45 0.00	47.99 1.40 0.00	46.91 1.41 0.00	45.76 1.38 0.00	44.73 1.30 0.00	42.44 1.26 -0.68	43.55 1.22 -0.21	47.62 1.39 0.00	59.89 1.63 0.00	53.65 1.56 0.00	46.40 1.31 0.00	41.14 1.24 0.00	37.34 1.33 0.00	33.76 1.29 -0.30
REVERE_CPPR_DRP 24186	31.46 0.03 0.02	29.78 0.15 0.00	28.86 0.17 0.00	28.77 0.26 0.00	29.82 0.21 0.00	33.63 0.30 0.00	46.05 0.68 0.00	49.38 0.97 0.00	47.79 0.80 0.00	47.24 0.93 0.00	47.75 0.84 0.00	47.34 0.75 0.00	46.09 0.59 0.00	44.96 0.58 0.00	43.90 0.48 0.00	40.98 0.49 0.01	42.62 0.51 0.00	46.88 0.65 0.00	59.54 1.28 0.00	52.71 0.63 0.00	45.58 0.50 0.00	40.11 0.20 0.00	36.08 0.07 0.00	32.20 0.03 0.00
ROCHESTER_9_IC 23652	30.60 -0.94 -0.10	29.43 -0.21 0.00	28.37 -0.32 0.00	28.14 -0.37 0.00	29.14 -0.47 0.00	32.90 -0.43 0.00	44.69 -0.68 0.00	47.93 -0.48 0.00	45.62 -1.36 0.00	45.16 -1.16 0.00	45.49 -1.41 0.00	45.38 -1.21 0.00	44.36 -1.14 0.00	43.23 -1.15 0.00	42.21 -1.22 0.00	39.31 -1.26 -0.06	41.00 -1.14 -0.02	44.84 -1.39 0.00	56.57 -1.69 0.00	50.16 -1.93 0.00	43.42 -1.67 0.00	38.63 -1.28 0.00	35.00 -1.01 0.00	31.46 -0.74 -0.02
ROSETON___1 23587	33.94 1.57 -0.92	30.88 1.24 0.00	29.92 1.23 0.00	29.71 1.20 0.00	30.95 1.33 0.00	34.83 1.50 0.00	47.91 2.54 0.00	51.17 2.76 0.00	50.14 3.15 0.00	49.32 3.01 0.00	50.09 3.19 0.00	49.76 3.17 0.00	48.59 3.09 0.00	47.40 3.02 0.00	46.51 3.08 0.00	43.88 2.84 -0.54	45.15 2.86 -0.17	49.37 3.14 0.00	62.10 3.85 0.00	55.84 3.75 0.00	48.11 3.02 0.00	42.46 2.55 0.00	38.06 2.05 0.00	34.08 1.67 -0.23
ROSETON___2 23588	33.94 1.57 -0.92	30.88 1.24 0.00	29.92 1.23 0.00	29.71 1.20 0.00	30.95 1.33 0.00	34.83 1.50 0.00	47.91 2.54 0.00	51.17 2.76 0.00	50.14 3.15 0.00	49.32 3.01 0.00	50.09 3.19 0.00	49.76 3.17 0.00	48.59 3.09 0.00	47.40 3.02 0.00	46.51 3.08 0.00	43.88 2.84 -0.54	45.15 2.86 -0.17	49.37 3.14 0.00	62.10 3.85 0.00	55.84 3.75 0.00	48.11 3.02 0.00	42.46 2.55 0.00	38.06 2.05 0.00	34.08 1.67 -0.23
RUSSELL___1 23602	31.00 -0.53 -0.10	29.70 0.06 0.00	28.72 0.03 0.00	28.54 0.03 0.00	29.56 -0.06 0.00	33.46 0.13 0.00	45.92 0.54 0.00	49.33 0.92 0.00	47.03 0.05 0.00	46.54 0.23 0.00	46.95 0.05 0.00	46.83 0.23 0.00	45.82 0.32 0.00	44.61 0.22 0.00	43.55 0.13 0.00	40.48 -0.08 -0.06	42.18 0.04 -0.02	46.18 -0.05 0.00	58.61 0.35 0.00	51.72 -0.36 0.00	44.64 -0.45 0.00	39.71 -0.20 0.00	35.65 -0.36 0.00	32.07 -0.13 -0.02
RUSSELL___2 23532	31.00 -0.53 -0.10	29.70 0.06 0.00	28.72 0.03 0.00	28.54 0.03 0.00	29.56 -0.06 0.00	33.46 0.13 0.00	45.92 0.54 0.00	49.33 0.92 0.00	47.03 0.05 0.00	46.54 0.23 0.00	46.95 0.05 0.00	46.83 0.23 0.00	45.82 0.32 0.00	44.61 0.22 0.00	43.55 0.13 0.00	40.48 -0.08 -0.06	42.18 0.04 -0.02	46.18 -0.05 0.00	58.61 0.35 0.00	51.72 -0.36 0.00	44.64 -0.45 0.00	39.71 -0.20 0.00	35.65 -0.36 0.00	32.07 -0.13 -0.02
RUSSELL___3 23549	30.60 -0.94 -0.10	29.40 -0.24 0.00	28.34 -0.34 0.00	28.17 -0.34 0.00	29.14 -0.47 0.00	32.90 -0.43 0.00	44.83 -0.54 0.00	48.07 -0.34 0.00	45.77 -1.22 0.00	45.25 -1.07 0.00	45.63 -1.27 0.00	45.48 -1.12 0.00	44.50 -1.00 0.00	43.36 -1.02 0.00	42.34 -1.09 0.00	39.39 -1.17 -0.06	41.12 -1.01 -0.02	45.03 -1.20 0.00	56.86 -1.40 0.00	50.37 -1.72 0.00	43.56 -1.53 0.00	38.79 -1.12 0.00	35.04 -0.97 0.00	31.52 -0.68 -0.02
RUSSELL___4 23556	31.00 -0.53 -0.10	29.70 0.06 0.00	28.69 0.00 0.00	28.54 0.03 0.00	29.56 -0.06 0.00	33.46 0.13 0.00	45.87 0.50 0.00	49.28 0.87 0.00	46.99 0.00 0.00	46.50 0.19 0.00	46.90 0.00 0.00	46.78 0.19 0.00	45.77 0.27 0.00	44.61 0.22 0.00	43.51 0.09 0.00	40.44 -0.12 -0.06	42.13 0.00 -0.02	46.14 -0.09 0.00	58.61 0.35 0.00	51.67 -0.42 0.00	44.59 -0.50 0.00	39.67 -0.24 0.00	35.65 -0.36 0.00	32.04 -0.16 -0.02
RUSSELL___STATION 23914	30.60 -0.94 -0.10	29.40 -0.24 0.00	28.34 -0.34 0.00	28.17 -0.34 0.00	29.14 -0.47 0.00	32.90 -0.43 0.00	44.83 -0.54 0.00	48.07 -0.34 0.00	45.77 -1.22 0.00	45.25 -1.07 0.00	45.63 -1.27 0.00	45.48 -1.12 0.00	44.50 -1.00 0.00	43.36 -1.02 0.00	42.34 -1.09 0.00	39.39 -1.17 -0.06	41.12 -1.01 -0.02	45.03 -1.20 0.00	56.86 -1.40 0.00	50.37 -1.72 0.00	43.56 -1.53 0.00	38.79 -1.12 0.00	35.04 -0.97 0.00	31.52 -0.68 -0.02
S SALMON___HYD 24043	30.60 -0.88 -0.04	28.96 -0.68 0.00	28.03 -0.66 0.00	27.88 -0.63 0.00	28.93 -0.68 0.00	32.73 -0.60 0.00	44.69 -0.68 0.00	47.64 -0.77 0.00	45.86 -1.13 0.00	45.34 -0.97 0.00	45.59 -1.31 0.00	45.24 -1.35 0.00	44.09 -1.41 0.00	43.01 -1.38 0.00	41.95 -1.48 0.00	39.23 -1.30 -0.02	41.11 -1.01 -0.01	45.21 -1.02 0.00	57.38 -0.87 0.00	50.78 -1.30 0.00	44.10 -0.99 0.00	38.91 -1.00 0.00	35.11 -0.90 0.00	31.35 -0.84 -0.01
SELKIRK___II 23799	33.61 1.01 -1.16	30.35 0.71 0.00	29.40 0.72 0.00	29.22 0.71 0.00	30.36 0.74 0.00	34.13 0.80 0.00	46.37 1.00 0.00	49.33 0.92 0.00	48.11 1.13 0.00	47.42 1.11 0.00	48.12 1.22 0.00	47.76 1.16 0.00	46.68 1.18 0.00	45.54 1.15 0.00	44.55 1.13 0.00	42.24 1.05 -0.68	43.38 1.05 -0.21	47.43 1.20 0.00	59.60 1.34 0.00	53.44 1.35 0.00	46.22 1.13 0.00	40.90 1.00 0.00	37.02 1.01 0.00	33.40 0.93 -0.29
SELKIRK___I 23801	33.97 1.35 -1.17	30.61 0.98 0.00	29.69 1.00 0.00	29.48 0.97 0.00	30.62 1.01 0.00	34.43 1.10 0.00	46.82 1.45 0.00	49.81 1.40 0.00	48.54 1.55 0.00	47.84 1.53 0.00	48.50 1.59 0.00	48.18 1.58 0.00	47.09 1.59 0.00	45.94 1.55 0.00	44.94 1.52 0.00	42.61 1.42 -0.69	43.76 1.43 -0.21	47.85 1.62 0.00	60.18 1.92 0.00	53.91 1.82 0.00	46.58 1.49 0.00	41.26 1.36 0.00	37.30 1.30 0.00	33.69 1.22 -0.30
SENECA OSWGO___HYD 24041	31.10 -0.41 -0.06	29.43 -0.21 0.00	28.46 -0.23 0.00	28.28 -0.23 0.00	29.38 -0.24 0.00	33.10 -0.23 0.00	45.05 -0.32 0.00	48.07 -0.34 0.00	46.42 -0.56 0.00	45.85 -0.46 0.00	46.34 -0.56 0.00	46.03 -0.56 0.00	44.95 -0.55 0.00	43.76 -0.62 0.00	42.86 -0.56 0.00	39.89 -0.65 -0.04	41.58 -0.55 -0.01	45.63 -0.60 0.00	57.62 -0.64 0.00	51.46 -0.63 0.00	44.55 -0.54 0.00	39.47 -0.44 0.00	35.68 -0.32 0.00	31.87 -0.32 -0.02

SENECA___ENERGY 23797	30.47 -1.07 -0.10	29.10 -0.53 0.00	28.14 -0.55 0.00	28.00 -0.51 0.00	28.96 -0.65 0.00	32.26 -1.07 0.00	44.06 -1.32 0.00	47.15 -1.26 0.00	45.30 -1.69 0.00	44.69 -1.62 0.00	45.17 -1.74 0.00	44.92 -1.68 0.00	43.86 -1.64 0.00	42.70 -1.69 0.00	41.77 -1.65 0.00	38.86 -1.70 -0.06	40.53 -1.60 -0.02	44.43 -1.80 0.00	56.28 -1.98 0.00	50.05 -2.03 0.00	43.24 -1.85 0.00	38.39 -1.52 0.00	34.78 -1.22 0.00	31.23 -0.97 -0.02
SHOEMAKER___GT 23640	33.74 1.45 -0.85	30.82 1.19 0.00	29.84 1.15 0.00	29.62 1.11 0.00	30.89 1.27 0.00	34.76 1.43 0.00	47.82 2.45 0.00	51.12 2.71 0.00	49.99 3.01 0.00	49.18 2.87 0.00	49.90 3.00 0.00	49.58 2.98 0.00	48.41 2.91 0.00	47.23 2.84 0.00	46.33 2.91 0.00	43.70 2.71 -0.48	44.96 2.70 -0.15	49.19 2.96 0.00	61.93 3.67 0.00	55.63 3.54 0.00	47.97 2.89 0.00	42.34 2.43 0.00	37.95 1.94 0.00	33.96 1.58 -0.21
SHOREHAM_IC_1 23715	35.00 2.64 -0.92	31.89 2.25 0.00	30.87 2.18 0.00	30.62 2.11 0.00	31.98 2.37 0.00	35.93 2.60 0.00	49.14 3.77 0.00	53.40 4.99 0.00	52.77 5.78 0.00	51.97 5.65 -0.01	52.24 5.30 -0.04	51.86 5.22 -0.05	50.68 5.10 -0.09	49.22 4.84 0.00	48.15 4.73 0.00	45.54 4.50 -0.54	47.24 4.76 -0.37	53.77 5.32 -2.22	72.11 6.47 -7.38	58.30 6.20 -0.02	55.04 5.05 -4.90	44.40 4.23 -0.27	39.73 3.71 -0.01	35.46 3.06 -0.23
SHOREHAM_IC_2 23716	35.00 2.64 -0.92	31.89 2.25 0.00	30.87 2.18 0.00	30.62 2.11 0.00	31.98 2.37 0.00	35.93 2.60 0.00	49.14 3.77 0.00	53.40 4.99 0.00	52.77 5.78 0.00	51.97 5.65 -0.01	52.24 5.30 -0.04	51.86 5.22 -0.05	50.68 5.10 -0.09	49.22 4.84 0.00	48.15 4.73 0.00	45.54 4.50 -0.54	47.24 4.76 -0.37	53.77 5.32 -2.22	72.11 6.47 -7.38	58.30 6.20 -0.02	55.04 5.05 -4.90	44.40 4.23 -0.27	39.73 3.71 -0.01	35.46 3.06 -0.23
SISSONVILLE___ 23735	26.91 -4.43 0.10	25.49 -4.15 0.00	24.81 -3.87 0.00	25.09 -3.42 0.00	25.71 -3.91 0.00	29.46 -3.87 0.00	39.61 -5.76 0.00	42.75 -5.66 0.00	40.88 -6.11 0.00	39.64 -6.67 0.00	39.35 -7.55 0.00	38.53 -8.06 0.00	37.45 -8.05 0.00	37.59 -6.79 0.00	35.13 -8.29 0.00	34.05 -6.40 0.06	35.74 -6.36 0.02	39.85 -6.38 0.00	51.27 -6.99 0.00	44.22 -7.87 0.00	39.45 -5.64 0.00	33.88 -6.03 0.00	30.50 -5.51 0.00	26.94 -5.21 0.02
SITHE_IND_GS1 24169	30.52 -0.97 -0.05	28.87 -0.77 0.00	27.91 -0.77 0.00	27.74 -0.77 0.00	28.79 -0.83 0.00	32.40 -0.93 0.00	43.87 -1.50 0.00	46.76 -1.65 0.00	45.20 -1.79 0.00	44.60 -1.71 0.00	45.12 -1.78 0.00	44.82 -1.77 0.00	43.77 -1.73 0.00	42.70 -1.69 0.00	41.77 -1.65 0.00	38.96 -1.58 -0.03	40.53 -1.60 -0.01	44.47 -1.76 0.00	55.99 -2.27 0.00	50.05 -2.03 0.00	43.42 -1.67 0.00	38.55 -1.36 0.00	34.89 -1.12 0.00	31.22 -0.97 -0.01
SITHE_IND_GS2 24170	30.52 -0.97 -0.05	28.87 -0.77 0.00	27.91 -0.77 0.00	27.74 -0.77 0.00	28.79 -0.83 0.00	32.40 -0.93 0.00	43.87 -1.50 0.00	46.76 -1.65 0.00	45.20 -1.79 0.00	44.60 -1.71 0.00	45.12 -1.78 0.00	44.82 -1.77 0.00	43.77 -1.73 0.00	42.70 -1.69 0.00	41.77 -1.65 0.00	38.96 -1.58 -0.03	40.53 -1.60 -0.01	44.47 -1.76 0.00	55.99 -2.27 0.00	50.05 -2.03 0.00	43.42 -1.67 0.00	38.55 -1.36 0.00	34.89 -1.12 0.00	31.22 -0.97 -0.01
SITHE_IND_GS3 24171	30.52 -0.97 -0.05	28.87 -0.77 0.00	27.91 -0.77 0.00	27.74 -0.77 0.00	28.79 -0.83 0.00	32.40 -0.93 0.00	43.87 -1.50 0.00	46.76 -1.65 0.00	45.20 -1.79 0.00	44.60 -1.71 0.00	45.12 -1.78 0.00	44.82 -1.77 0.00	43.77 -1.73 0.00	42.70 -1.69 0.00	41.77 -1.65 0.00	38.96 -1.58 -0.03	40.53 -1.60 -0.01	44.47 -1.76 0.00	55.99 -2.27 0.00	50.05 -2.03 0.00	43.42 -1.67 0.00	38.55 -1.36 0.00	34.89 -1.12 0.00	31.22 -0.97 -0.01
SITHE_IND_GS4 24172	30.52 -0.97 -0.05	28.87 -0.77 0.00	27.91 -0.77 0.00	27.74 -0.77 0.00	28.79 -0.83 0.00	32.40 -0.93 0.00	43.87 -1.50 0.00	46.76 -1.65 0.00	45.20 -1.79 0.00	44.60 -1.71 0.00	45.12 -1.78 0.00	44.82 -1.77 0.00	43.77 -1.73 0.00	42.70 -1.69 0.00	41.77 -1.65 0.00	38.96 -1.58 -0.03	40.53 -1.60 -0.01	44.47 -1.76 0.00	55.99 -2.27 0.00	50.05 -2.03 0.00	43.42 -1.67 0.00	38.55 -1.36 0.00	34.89 -1.12 0.00	31.22 -0.97 -0.01
SITHE___BATAVIA 24024	29.67 -1.89 -0.11	28.96 -0.68 0.00	27.80 -0.89 0.00	27.54 -0.97 0.00	28.49 -1.13 0.00	32.00 -1.33 0.00	43.19 -2.18 0.00	47.20 -1.21 0.00	44.26 -2.73 0.00	43.86 -2.45 0.00	43.99 -2.91 0.00	44.03 -2.56 0.00	43.04 -2.46 0.00	41.94 -2.44 0.00	40.47 -2.95 0.00	37.61 -2.96 -0.07	39.36 -2.78 -0.02	42.90 -3.33 0.00	54.01 -4.25 0.00	47.92 -4.17 0.00	41.48 -3.61 0.00	37.07 -2.83 0.00	33.74 -2.27 0.00	30.50 -1.71 -0.03
SITHE___INDEPEND 23800	30.52 -0.97 -0.05	28.87 -0.77 0.00	27.91 -0.77 0.00	27.74 -0.77 0.00	28.79 -0.83 0.00	32.40 -0.93 0.00	43.87 -1.50 0.00	46.76 -1.65 0.00	45.20 -1.79 0.00	44.60 -1.71 0.00	45.12 -1.78 0.00	44.82 -1.77 0.00	43.77 -1.73 0.00	42.70 -1.69 0.00	41.77 -1.65 0.00	38.96 -1.58 -0.03	40.53 -1.60 -0.01	44.47 -1.76 0.00	55.99 -2.27 0.00	50.05 -2.03 0.00	43.42 -1.67 0.00	38.55 -1.36 0.00	34.89 -1.12 0.00	31.22 -0.97 -0.01
SITHE___MASSENA 23902	26.89 -4.43 0.11	25.58 -4.06 0.00	24.93 -3.76 0.00	25.20 -3.31 0.00	25.85 -3.76 0.00	29.63 -3.70 0.00	39.88 -5.49 0.00	43.18 -5.23 0.00	41.11 -5.87 0.00	39.60 -6.72 0.00	39.54 -7.36 0.00	38.86 -7.73 0.00	37.76 -7.73 0.00	37.64 -6.75 0.00	35.43 -7.99 0.00	34.36 -6.08 0.07	35.82 -6.28 0.02	39.94 -6.29 0.00	51.73 -6.52 0.00	44.12 -7.97 0.00	39.36 -5.73 0.00	33.84 -6.07 0.00	30.43 -5.58 0.00	27.00 -5.15 0.03
SITHE___OGDNSBRG 24021	27.06 -4.28 0.10	25.72 -3.91 0.00	25.07 -3.61 0.00	25.35 -3.16 0.00	26.00 -3.61 0.00	29.86 -3.47 0.00	40.34 -5.04 0.00	43.71 -4.70 0.00	41.63 -5.36 0.00	40.20 -6.11 0.00	40.10 -6.80 0.00	39.28 -7.32 0.00	38.13 -7.37 0.00	38.04 -6.35 0.00	35.74 -7.69 0.00	34.69 -5.75 0.06	36.29 -5.81 0.02	40.50 -5.73 0.00	52.49 -5.77 0.00	44.69 -7.40 0.00	39.86 -5.23 0.00	34.16 -5.75 0.00	30.64 -5.37 0.00	27.13 -5.02 0.03
SITHE___STERLING 23777	31.41 -0.03 0.00	29.76 0.12 0.00	28.80 0.11 0.00	28.68 0.17 0.00	29.73 0.12 0.00	33.46 0.13 0.00	45.78 0.41 0.00	49.04 0.63 0.00	47.41 0.42 0.00	46.82 0.51 0.00	47.32 0.42 0.00	46.97 0.37 0.00	45.82 0.32 0.00	44.65 0.27 0.00	43.64 0.22 0.00	40.71 0.20 0.00	42.37 0.25 0.00	46.55 0.32 0.00	59.02 0.76 0.00	52.40 0.31 0.00	45.31 0.23 0.00	39.99 0.08 0.00	36.01 0.00 0.00	32.14 -0.03 0.00
SOUTH CAIRO___GT 23612	34.52 2.04 -1.03	31.33 1.69 0.00	30.35 1.66 0.00	30.19 1.68 0.00	31.42 1.81 0.00	35.43 2.10 0.00	48.68 3.31 0.00	52.09 3.68 0.00	50.84 3.85 0.00	50.02 3.71 0.00	50.75 3.85 0.00	50.41 3.82 0.00	49.18 3.69 0.00	48.02 3.64 0.00	46.98 3.56 0.00	44.63 3.52 -0.60	45.80 3.50 -0.19	50.16 3.93 0.00	63.21 4.95 0.00	56.67 4.58 0.00	48.79 3.70 0.00	43.26 3.35 0.00	38.78 2.77 0.00	34.59 2.16 -0.26
SOUTH HAMPTN___IC 23720	35.23 2.86 -0.92	32.10 2.46 0.00	31.04 2.35 0.00	30.82 2.31 0.00	32.19 2.58 0.00	36.46 3.13 0.00	50.14 4.76 0.00	54.65 6.24 0.00	54.18 7.19 0.00	53.36 7.04 -0.01	53.69 6.75 -0.04	53.35 6.71 -0.05	52.09 6.51 -0.09	50.59 6.21 0.00	49.46 6.04 0.00	46.67 5.63 -0.54	48.46 5.98 -0.36	55.16 6.70 -2.22	74.09 8.45 -7.38	60.07 7.97 -0.02	56.39 6.40 -4.90	45.44 5.27 -0.26	40.52 4.50 -0.01	35.98 3.57 -0.23

SOUTHOLD___IC 23719	37.21 4.84 -0.92	34.02 4.39 0.00	32.85 4.16 0.00	32.61 4.11 0.00	34.03 4.41 0.00	38.53 5.20 0.00	52.90 7.53 0.00	57.70 9.29 0.00	57.14 10.15 0.00	56.37 10.05 -0.01	56.83 9.90 -0.04	56.43 9.78 -0.05	55.05 9.46 -0.09	53.35 8.97 0.00	52.15 8.73 0.00	49.10 8.06 -0.54	51.11 8.63 -0.36	58.03 9.57 -2.22	77.99 12.35 -7.38	63.51 11.41 -0.02	59.27 9.29 -4.90	47.87 7.70 -0.26	42.68 6.66 -0.01	37.68 5.28 -0.23
ST LAWRENCE____ 23600	26.79 -4.53 0.12	25.37 -4.27 0.00	24.73 -3.96 0.00	24.95 -3.56 0.00	25.62 -4.00 0.00	29.33 -4.00 0.00	39.70 -5.67 0.00	43.04 -5.37 0.00	40.93 -6.06 0.00	39.46 -6.85 0.00	39.44 -7.46 0.00	38.77 -7.83 0.00	37.72 -7.78 0.00	37.50 -6.88 0.00	35.43 -7.99 0.00	34.28 -6.16 0.07	35.69 -6.40 0.02	39.76 -6.47 0.00	51.44 -6.82 0.00	43.96 -8.13 0.00	39.05 -6.04 0.00	33.60 -6.31 0.00	30.25 -5.76 0.00	26.80 -5.34 0.03
STATION 5_MISC_HYD 23604	30.44 -1.10 -0.10	29.10 -0.53 0.00	28.11 -0.57 0.00	28.00 -0.51 0.00	28.99 -0.62 0.00	33.00 -0.33 0.00	45.55 0.18 0.00	49.18 0.77 0.00	46.85 -0.14 0.00	46.41 0.09 0.00	46.95 0.05 0.00	46.78 0.19 0.00	45.77 0.27 0.00	44.56 0.18 0.00	43.34 -0.09 0.00	40.28 -0.28 -0.06	41.92 -0.21 -0.02	45.91 -0.32 0.00	58.67 0.41 0.00	51.77 -0.31 0.00	44.55 -0.54 0.00	39.51 -0.40 0.00	35.25 -0.76 0.00	31.59 -0.61 -0.02
STEEL___WIND 323596	29.69 -1.89 -0.14	29.10 -0.53 0.00	27.91 -0.77 0.00	27.60 -0.91 0.00	28.58 -1.04 0.00	31.83 -1.50 0.00	42.70 -2.68 0.00	46.09 -2.32 0.00	43.32 -3.66 0.00	42.84 -3.47 0.00	43.01 -3.89 0.00	43.01 -3.59 0.00	42.04 -3.46 0.00	40.97 -3.42 0.00	39.91 -3.52 0.00	37.02 -3.56 -0.08	38.77 -3.37 -0.02	42.07 -4.16 0.00	52.84 -5.42 0.00	47.19 -4.90 0.00	40.85 -4.24 0.00	36.55 -3.35 0.00	33.49 -2.52 0.00	30.38 -1.83 -0.03
STURGEON_POOL_HYD 23609	34.68 2.30 -0.95	31.65 2.02 0.00	30.61 1.92 0.00	30.48 1.97 0.00	31.72 2.10 0.00	35.70 2.37 0.00	49.18 3.81 0.00	52.72 4.31 0.00	51.54 4.56 0.00	50.85 4.54 0.00	51.64 4.74 0.00	51.30 4.71 0.00	50.05 4.55 0.00	48.91 4.53 0.00	47.94 4.52 0.00	45.27 4.21 -0.55	46.46 4.17 -0.17	50.81 4.58 0.00	63.97 5.71 0.00	57.50 5.42 0.00	49.46 4.37 0.00	43.82 3.91 0.00	39.18 3.17 0.00	34.86 2.45 -0.24
SYRACUSE___ENERGY_ST1 323597	31.05 -0.47 -0.08	29.37 -0.27 0.00	28.43 -0.26 0.00	28.25 -0.26 0.00	29.32 -0.30 0.00	32.96 -0.37 0.00	44.87 -0.50 0.00	47.88 -0.53 0.00	46.28 -0.70 0.00	45.66 -0.65 0.00	46.15 -0.75 0.00	45.90 -0.70 0.00	44.82 -0.68 0.00	43.63 -0.75 0.00	42.69 -0.74 0.00	39.78 -0.77 -0.04	41.41 -0.72 -0.01	45.45 -0.79 0.00	57.38 -0.87 0.00	51.20 -0.89 0.00	44.32 -0.77 0.00	39.35 -0.56 0.00	35.58 -0.43 0.00	31.81 -0.39 -0.02
SYRACUSE___ENERGY_ST2 323598	31.05 -0.47 -0.08	29.37 -0.27 0.00	28.43 -0.26 0.00	28.25 -0.26 0.00	29.32 -0.30 0.00	32.96 -0.37 0.00	44.87 -0.50 0.00	47.88 -0.53 0.00	46.28 -0.70 0.00	45.66 -0.65 0.00	46.15 -0.75 0.00	45.90 -0.70 0.00	44.82 -0.68 0.00	43.63 -0.75 0.00	42.69 -0.74 0.00	39.78 -0.77 -0.04	41.41 -0.72 -0.01	45.45 -0.79 0.00	57.38 -0.87 0.00	51.20 -0.89 0.00	44.32 -0.77 0.00	39.35 -0.56 0.00	35.58 -0.43 0.00	31.81 -0.39 -0.02
SYRACUSE___POWER 24017	31.10 -0.41 -0.07	29.43 -0.21 0.00	28.49 -0.20 0.00	28.31 -0.20 0.00	29.38 -0.24 0.00	33.00 -0.33 0.00	44.96 -0.41 0.00	48.02 -0.39 0.00	46.42 -0.56 0.00	45.80 -0.51 0.00	46.34 -0.56 0.00	46.03 -0.56 0.00	44.95 -0.55 0.00	43.76 -0.62 0.00	42.86 -0.56 0.00	39.94 -0.61 -0.04	41.58 -0.55 -0.01	45.63 -0.60 0.00	57.68 -0.58 0.00	51.41 -0.68 0.00	44.50 -0.59 0.00	39.43 -0.48 0.00	35.65 -0.36 0.00	31.87 -0.32 -0.02
Stony___Brook 24151	35.13 2.77 -0.92	32.01 2.37 0.00	30.95 2.27 0.00	30.73 2.22 0.00	32.13 2.52 0.00	36.20 2.87 0.00	49.55 4.17 0.00	53.83 5.42 0.00	53.14 6.16 0.00	52.34 6.02 -0.01	52.85 5.91 -0.04	52.52 5.87 -0.05	51.32 5.73 -0.09	49.84 5.46 0.00	48.76 5.34 0.00	46.11 5.06 -0.54	47.84 5.35 -0.37	54.37 5.92 -2.23	72.81 7.17 -7.38	58.93 6.82 -0.02	55.62 5.64 -4.90	44.97 4.79 -0.27	40.09 4.07 -0.01	35.53 3.12 -0.23
UNION___PROCESSING_DRP 323587	30.31 -1.23 -0.10	29.16 -0.47 0.00	28.11 -0.57 0.00	27.88 -0.63 0.00	28.88 -0.74 0.00	32.53 -0.80 0.00	44.10 -1.27 0.00	47.30 -1.11 0.00	44.97 -2.02 0.00	44.51 -1.81 0.00	44.84 -2.06 0.00	44.73 -1.86 0.00	43.68 -1.82 0.00	42.61 -1.78 0.00	41.60 -1.82 0.00	38.74 -1.82 -0.06	40.45 -1.68 -0.02	44.24 -1.99 0.00	55.75 -2.51 0.00	49.53 -2.55 0.00	42.88 -2.21 0.00	38.19 -1.72 0.00	34.60 -1.40 0.00	31.14 -1.06 -0.02
UPPER HUDSON___HYD 24058	34.07 1.45 -1.18	30.32 0.68 0.00	29.52 0.83 0.00	29.48 0.97 0.00	30.12 0.50 0.00	33.86 0.53 0.00	46.55 1.18 0.00	49.18 0.77 0.00	48.02 1.03 0.00	47.33 1.02 0.00	48.03 1.13 0.00	47.57 0.98 0.00	46.50 1.00 0.00	45.36 0.98 0.00	44.08 0.65 0.00	41.89 0.69 -0.69	42.92 0.59 -0.21	47.11 0.88 0.00	59.25 0.99 0.00	52.87 0.78 0.00	46.49 1.40 0.00	40.51 0.60 0.00	36.48 0.47 0.00	33.21 0.74 -0.30
UPPER RAQUET___HYD 24056	26.91 -4.43 0.10	25.49 -4.15 0.00	24.81 -3.87 0.00	25.09 -3.42 0.00	25.71 -3.91 0.00	29.46 -3.87 0.00	39.61 -5.76 0.00	42.75 -5.66 0.00	40.88 -6.11 0.00	39.64 -6.67 0.00	39.35 -7.55 0.00	38.53 -8.06 0.00	37.45 -8.05 0.00	37.59 -6.79 0.00	35.13 -8.29 0.00	34.05 -6.40 0.06	35.74 -6.36 0.02	39.85 -6.38 0.00	51.27 -6.99 0.00	44.22 -7.87 0.00	39.45 -5.64 0.00	33.88 -6.03 0.00	30.50 -5.51 0.00	26.94 -5.21 0.02
VISCHER___FERRY HYD 24020	34.40 1.79 -1.17	30.88 1.24 0.00	29.98 1.29 0.00	29.79 1.28 0.00	30.86 1.24 0.00	34.73 1.40 0.00	47.28 1.91 0.00	50.15 1.74 0.00	48.96 1.97 0.00	48.26 1.95 0.00	49.01 2.11 0.00	48.64 2.05 0.00	47.55 2.05 0.00	46.38 2.00 0.00	45.25 1.82 0.00	42.93 1.74 -0.68	44.05 1.73 -0.21	48.22 1.99 0.00	60.65 2.39 0.00	54.27 2.19 0.00	47.03 1.94 0.00	41.58 1.68 0.00	37.59 1.58 0.00	34.08 1.61 -0.30
WADING RIVER_IC_1 23522	35.00 2.64 -0.92	31.89 2.25 0.00	30.84 2.15 0.00	30.62 2.11 0.00	31.98 2.37 0.00	35.96 2.63 0.00	49.14 3.77 0.00	53.40 4.99 0.00	52.77 5.78 0.00	51.97 5.65 -0.01	52.24 5.30 -0.04	51.86 5.22 -0.05	50.68 5.10 -0.08	49.22 4.84 0.00	48.15 4.73 0.00	45.54 4.50 -0.54	47.24 4.76 -0.36	53.77 5.32 -2.22	72.11 6.47 -7.38	58.30 6.20 -0.02	55.04 5.05 -4.90	44.40 4.23 -0.26	39.73 3.71 -0.01	35.50 3.09 -0.23
WADING RIVER_IC_2 23547	35.00 2.64 -0.92	31.89 2.25 0.00	30.84 2.15 0.00	30.62 2.11 0.00	31.98 2.37 0.00	35.96 2.63 0.00	49.14 3.77 0.00	53.40 4.99 0.00	52.77 5.78 0.00	51.97 5.65 -0.01	52.24 5.30 -0.04	51.86 5.22 -0.05	50.68 5.10 -0.08	49.22 4.84 0.00	48.15 4.73 0.00	45.54 4.50 -0.54	47.24 4.76 -0.36	53.77 5.32 -2.22	72.11 6.47 -7.38	58.30 6.20 -0.02	55.04 5.05 -4.90	44.40 4.23 -0.26	39.73 3.71 -0.01	35.50 3.09 -0.23
WADING RIVER_IC_3 23601	35.00 2.64 -0.92	31.89 2.25 0.00	30.84 2.15 0.00	30.62 2.11 0.00	31.98 2.37 0.00	35.96 2.63 0.00	49.14 3.77 0.00	53.40 4.99 0.00	52.77 5.78 0.00	51.97 5.65 -0.01	52.24 5.30 -0.04	51.86 5.22 -0.05	50.68 5.10 -0.08	49.22 4.84 0.00	48.15 4.73 0.00	45.54 4.50 -0.54	47.24 4.76 -0.36	53.77 5.32 -2.22	72.11 6.47 -7.38	58.30 6.20 -0.02	55.04 5.05 -4.90	44.40 4.23 -0.26	39.73 3.71 -0.01	35.50 3.09 -0.23

WALDEN___HYDRO 24148	33.88 1.54 -0.90	30.88 1.24 0.00	29.84 1.15 0.00	29.65 1.14 0.00	30.89 1.27 0.00	34.76 1.43 0.00	47.73 2.36 0.00	50.93 2.52 0.00	49.85 2.87 0.00	49.05 2.73 0.00	49.86 2.95 0.00	49.58 2.98 0.00	48.41 2.91 0.00	47.27 2.88 0.00	46.42 3.00 0.00	43.82 2.79 -0.53	45.02 2.74 -0.16	49.14 2.91 0.00	61.70 3.44 0.00	55.52 3.44 0.00	47.88 2.80 0.00	42.26 2.35 0.00	37.92 1.91 0.00	33.98 1.58 -0.23
WARRENSBURG___ 23737	33.95 1.32 -1.18	30.20 0.56 0.00	29.43 0.75 0.00	29.39 0.88 0.00	30.00 0.38 0.00	33.80 0.47 0.00	46.42 1.04 0.00	48.94 0.53 0.00	47.74 0.75 0.00	47.01 0.69 0.00	47.70 0.80 0.00	47.20 0.61 0.00	46.09 0.59 0.00	45.01 0.62 0.00	43.73 0.30 0.00	41.52 0.32 -0.69	42.58 0.25 -0.21	46.74 0.51 0.00	58.78 0.52 0.00	52.56 0.47 0.00	46.26 1.17 0.00	40.31 0.40 0.00	36.30 0.29 0.00	33.02 0.55 -0.30
WATERSIDE___6 8 9 23538	34.57 2.20 -0.93	31.48 1.84 -0.01	30.45 1.75 -0.01	30.23 1.71 -0.01	31.52 1.90 -0.01	35.50 2.17 -0.01	48.91 3.54 0.00	52.43 4.02 0.00	54.45 4.51 -2.96	50.71 4.40 0.00	51.50 4.60 0.00	51.11 4.52 0.00	49.96 4.46 0.00	49.62 4.35 -0.88	49.57 4.43 -1.72	49.59 4.05 -5.03	46.43 4.13 -0.19	53.34 4.53 -2.58	63.68 5.42 0.00	57.40 5.31 0.00	49.51 4.42 0.00	43.64 3.71 -0.02	39.00 2.99 -0.01	34.89 2.48 -0.24
WDELAWARE___HYD 323627	34.38 2.14 -0.80	31.59 1.96 0.00	30.64 1.95 0.00	30.51 2.00 0.00	31.75 2.13 0.00	35.66 2.33 0.00	49.18 3.81 0.00	52.72 4.31 0.00	51.36 4.37 0.00	50.62 4.31 0.00	51.26 4.36 0.00	50.93 4.33 0.00	49.64 4.14 0.00	48.38 3.99 0.00	47.42 4.00 0.00	44.66 3.69 -0.47	46.01 3.75 -0.14	50.48 4.25 0.00	63.91 5.65 0.00	57.19 5.10 0.00	49.15 4.06 0.00	43.62 3.71 0.00	38.96 2.95 0.00	34.73 2.35 -0.20
WEST BABYLON___IC 23714	35.04 2.67 -0.92	31.92 2.28 0.00	30.90 2.21 0.00	30.68 2.17 0.00	32.01 2.40 0.00	36.10 2.77 0.00	49.50 4.13 0.00	53.54 5.13 0.00	52.81 5.83 0.00	51.97 5.65 -0.01	52.60 5.63 -0.07	52.28 5.59 -0.10	51.14 5.46 -0.18	49.71 5.33 0.00	48.55 5.12 0.00	45.99 4.94 -0.54	47.81 5.10 -0.59	54.05 5.55 -2.27	72.40 6.76 -7.38	58.62 6.51 -0.02	55.41 5.37 -4.95	45.20 4.71 -0.58	39.98 3.96 -0.01	35.37 2.96 -0.23
WEST CANADA___HYD 24049	31.31 -0.06 0.07	29.52 -0.12 0.00	28.60 -0.09 0.00	28.45 -0.06 0.00	29.53 -0.09 0.00	33.26 -0.07 0.00	45.33 -0.05 0.00	48.36 -0.05 0.00	46.94 -0.05 0.00	46.27 -0.05 0.00	46.81 -0.09 0.00	46.45 -0.14 0.00	45.36 -0.14 0.00	44.30 -0.09 0.00	43.25 -0.17 0.00	40.38 -0.08 0.04	42.02 -0.08 0.01	46.18 -0.05 0.00	58.32 0.06 0.00	51.98 -0.10 0.00	45.04 -0.05 0.00	39.79 -0.12 0.00	35.86 -0.14 0.00	32.03 -0.13 0.02
WESTERN_NY_WIND 24143	29.73 -1.82 -0.12	29.01 -0.62 0.00	27.88 -0.80 0.00	27.60 -0.91 0.00	28.58 -1.04 0.00	32.06 -1.27 0.00	43.24 -2.13 0.00	47.20 -1.21 0.00	44.21 -2.77 0.00	43.86 -2.45 0.00	43.99 -2.91 0.00	44.03 -2.56 0.00	43.04 -2.46 0.00	41.90 -2.49 0.00	40.51 -2.91 0.00	37.66 -2.92 -0.07	39.40 -2.74 -0.02	42.95 -3.28 0.00	54.06 -4.19 0.00	47.97 -4.11 0.00	41.53 -3.56 0.00	37.15 -2.75 0.00	33.81 -2.20 0.00	30.56 -1.64 -0.03
WETHRSFD_WT_PWR 323626	30.24 -1.35 -0.15	29.46 -0.18 0.00	28.29 -0.40 0.00	28.00 -0.51 0.00	29.02 -0.59 0.00	32.30 -1.03 0.00	43.69 -1.68 0.00	47.05 -1.36 0.00	44.36 -2.63 0.00	43.72 -2.59 0.00	44.04 -2.86 0.00	43.98 -2.61 0.00	43.00 -2.50 0.00	41.85 -2.53 0.00	40.86 -2.56 0.00	37.92 -2.67 -0.09	39.62 -2.53 -0.03	42.99 -3.24 0.00	54.30 -3.96 0.00	48.49 -3.59 0.00	41.89 -3.20 0.00	37.39 -2.51 0.00	34.14 -1.87 0.00	30.92 -1.29 -0.04
YORK___WARBASSE 23770	34.70 2.33 -0.93	31.57 1.93 -0.01	30.56 1.86 -0.01	30.37 1.85 -0.01	31.64 2.01 -0.01	35.60 2.27 -0.01	49.00 3.63 0.00	52.68 4.26 -0.01	54.64 4.70 -2.96	76.36 4.54 -25.51	82.57 4.74 -30.93	84.10 4.71 -32.80	79.28 4.60 -29.18	75.44 4.48 -26.57	75.44 4.60 -27.41	75.44 4.21 -30.72	92.97 4.30 -46.55	75.44 4.67 -24.54	75.44 5.65 -11.53	75.44 5.52 -17.83	83.02 4.60 -33.33	75.44 3.83 -31.70	39.15 3.13 -0.01	34.99 2.57 -0.24