

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/02/2013

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	29.68	25.11	23.42	21.11	22.23	25.73	37.03	39.63	42.85	46.13	48.08	49.26	50.50	52.37	52.74	53.71	57.43	55.07	53.65	61.23	50.41	42.72	37.98	30.67
24138	2.74	2.21	2.07	1.87	2.00	2.47	3.40	3.99	4.48	4.65	5.00	5.16	5.21	5.32	5.37	5.48	5.69	5.68	5.40	5.87	5.02	4.51	4.07	2.89
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.01	-2.41	-0.29	0.00	0.00	0.00	-0.64	-1.72	-2.70	0.00	0.00	0.00	-0.91	0.00	0.00	-1.47
74TH STREET_GT_1	29.75	25.15	23.46	21.15	22.27	25.78	37.10	39.70	42.92	46.21	48.21	49.35	50.55	52.47	52.83	53.80	57.53	55.17	53.70	61.29	50.50	42.80	38.05	30.73
24260	2.82	2.25	2.11	1.91	2.04	2.51	3.47	4.06	4.56	4.73	5.13	5.25	5.25	5.41	5.46	5.58	5.79	5.78	5.45	5.93	5.11	4.58	4.14	2.95
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.01	-2.41	-0.29	0.00	0.00	0.00	-0.64	-1.72	-2.70	0.00	0.00	0.00	-0.91	0.00	0.00	-1.47
74TH STREET_GT_2	29.75	25.15	23.46	21.15	22.27	25.78	37.10	39.70	42.92	46.21	48.21	49.35	50.55	52.47	52.83	53.80	57.53	55.17	53.70	61.29	50.50	42.80	38.05	30.73
24261	2.82	2.25	2.11	1.91	2.04	2.51	3.47	4.06	4.56	4.73	5.13	5.25	5.25	5.41	5.46	5.58	5.79	5.78	5.45	5.93	5.11	4.58	4.14	2.95
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.01	-2.41	-0.29	0.00	0.00	0.00	-0.64	-1.72	-2.70	0.00	0.00	0.00	-0.91	0.00	0.00	-1.47
ADK HUDSON___FALLS	29.45	25.11	23.34	20.90	21.99	25.32	36.53	38.50	41.77	45.37	46.98	47.66	48.98	51.02	51.35	52.18	56.85	54.06	52.92	61.08	49.77	41.55	36.55	30.25
24011	2.18	1.85	1.77	1.66	1.76	2.05	2.89	2.74	3.02	3.16	3.51	3.18	3.26	3.48	3.37	3.12	3.97	4.10	4.15	4.98	3.78	3.13	2.61	2.13
	-1.88	-2.03	-1.24	0.00	0.00	0.00	0.00	-0.11	-1.39	-3.13	-0.68	-0.38	-0.43	-0.48	-1.26	-2.56	-3.83	-0.56	-0.52	-0.74	-1.52	-0.20	-0.02	-1.81
ADK RESOURCE___RCVRY	29.81	25.46	23.71	21.25	22.35	25.67	36.83	38.96	42.19	45.67	47.34	48.34	49.68	51.70	51.91	52.86	57.21	54.42	53.27	61.25	50.17	42.11	37.12	30.64
23798	2.56	2.23	2.15	2.00	2.12	2.40	3.20	3.21	3.47	3.52	3.89	3.88	3.99	4.19	3.97	3.86	4.42	4.49	4.53	5.20	4.23	3.71	3.19	2.55
	-1.85	-2.00	-1.22	0.00	0.00	0.00	0.00	-0.11	-1.36	-3.07	-0.65	-0.36	-0.40	-0.45	-1.21	-2.50	-3.75	-0.52	-0.49	-0.69	-1.47	-0.19	-0.02	-1.78
ADK S GLENS___FALLS	29.45	25.11	23.34	20.90	21.99	25.32	36.53	38.50	41.77	45.37	46.98	47.66	48.98	51.02	51.35	52.18	56.85	54.06	52.92	61.08	49.77	41.55	36.55	30.25
24028	2.18	1.85	1.77	1.66	1.76	2.05	2.89	2.74	3.02	3.16	3.51	3.18	3.26	3.48	3.37	3.12	3.97	4.10	4.15	4.98	3.78	3.13	2.61	2.13
	-1.88	-2.03	-1.24	0.00	0.00	0.00	0.00	-0.11	-1.39	-3.13	-0.68	-0.38	-0.43	-0.48	-1.26	-2.56	-3.83	-0.56	-0.52	-0.74	-1.52	-0.20	-0.02	-1.81
ADK_NYS___DAM	29.30	24.95	23.17	20.75	21.82	25.15	36.29	38.39	41.57	45.24	46.79	47.81	49.23	51.23	51.64	52.70	56.91	54.03	52.60	60.65	49.47	41.35	36.45	30.10
23527	2.03	1.70	1.61	1.50	1.60	1.88	2.66	2.64	2.84	3.05	3.34	3.35	3.54	3.72	3.69	3.67	4.07	4.10	3.86	4.59	3.51	2.94	2.51	2.00
	-1.87	-2.02	-1.24	0.00	0.00	0.00	0.00	-0.11	-1.38	-3.11	-0.66	-0.36	-0.40	-0.46	-1.23	-2.53	-3.79	-0.53	-0.49	-0.70	-1.48	-0.19	-0.02	-1.79
AIR_PRODUCTS___DRP	28.87	24.62	22.86	20.46	21.52	24.78	35.65	37.88	41.07	44.61	46.12	47.21	48.56	50.49	50.90	52.00	55.96	53.10	51.74	59.44	48.72	40.80	36.04	29.71
24190	1.63	1.38	1.30	1.21	1.30	1.51	2.02	2.14	2.35	2.46	2.70	2.78	2.90	3.01	2.99	3.02	3.19	3.21	3.04	3.43	2.80	2.41	2.10	1.63
	-1.86	-2.01	-1.23	0.00	0.00	0.00	0.00	-0.10	-1.35	-3.07	-0.63	-0.33	-0.37	-0.42	-1.19	-2.48	-3.72	-0.49	-0.45	-0.64	-1.44	-0.17	-0.02	-1.77
ALBANY___1	28.87	24.62	22.86	20.46	21.52	24.78	35.65	37.88	41.07	44.61	46.12	47.21	48.56	50.49	50.90	52.00	55.96	53.10	51.74	59.44	48.72	40.80	36.04	29.71
23571	1.63	1.38	1.30	1.21	1.30	1.51	2.02	2.14	2.35	2.46	2.70	2.78	2.90	3.01	2.99	3.02	3.19	3.21	3.04	3.43	2.80	2.41	2.10	1.63
	-1.86	-2.01	-1.23	0.00	0.00	0.00	0.00	-0.10	-1.35	-3.07	-0.63	-0.33	-0.37	-0.42	-1.19	-2.48	-3.72	-0.49	-0.45	-0.64	-1.44	-0.17	-0.02	-1.77
ALBANY___2	28.87	24.62	22.86	20.46	21.52	24.78	35.65	37.88	41.07	44.61	46.12	47.21	48.56	50.49	50.90	52.00	55.96	53.10	51.74	59.44	48.72	40.80	36.04	29.71
23572	1.63	1.38	1.30	1.21	1.30	1.51	2.02	2.14	2.35	2.46	2.70	2.78	2.90	3.01	2.99	3.02	3.19	3.21	3.04	3.43	2.80	2.41	2.10	1.63
	-1.86	-2.01	-1.23	0.00	0.00	0.00	0.00	-0.10	-1.35	-3.07	-0.63	-0.33	-0.37	-0.42	-1.19	-2.48	-3.72	-0.49	-0.45	-0.64	-1.44	-0.17	-0.02	-1.77
ALBANY___3	28.87	24.62	22.86	20.46	21.52	24.78	35.65	37.88	41.07	44.61	46.12	47.21	48.56	50.49	50.90	52.00	55.96	53.10	51.74	59.44	48.72	40.80	36.04	29.71
23573	1.63	1.38	1.30	1.21	1.30	1.51	2.02	2.14	2.35	2.46	2.70	2.78	2.90	3.01	2.99	3.02	3.19	3.21	3.04	3.43	2.80	2.41	2.10	1.63
	-1.86	-2.01	-1.23	0.00	0.00	0.00	0.00	-0.10	-1.35	-3.07	-0.63	-0.33	-0.37	-0.42	-1.19	-2.48	-3.72	-0.49	-0.45	-0.64	-1.44	-0.17	-0.02	-1.77
ALBANY___4	28.87	24.62	22.86	20.46	21.52	24.78	35.65	37.88	41.07	44.61	46.12	47.21	48.56	50.49	50.90	52.00	55.96	53.10	51.74	59.44	48.72	40.80	36.04	29.71
23574	1.63	1.38	1.30	1.21	1.30	1.51	2.02	2.14	2.35	2.46	2.70	2.78	2.90	3.01	2.99	3.02	3.19	3.21	3.04	3.43	2.80	2.41	2.10	1.63
	-1.86	-2.01	-1.23	0.00	0.00	0.00	0.00	-0.10	-1.35	-3.07	-0.63	-0.33	-0.37	-0.42	-1.19	-2.48	-3.72	-0.49	-0.45	-0.64	-1.44	-0.17	-0.02	-1.77

ALBANY___LFG	29.03	24.75	22.98	20.55	21.62	24.90	35.86	38.03	41.25	44.87	46.37	47.51	48.88	50.82	51.29	52.36	56.41	53.45	52.08	59.90	49.04	41.01	36.18	29.87
323615	1.75	1.49	1.40	1.31	1.39	1.63	2.22	2.28	2.50	2.66	2.91	3.04	3.17	3.29	3.32	3.30	3.53	3.51	3.33	3.82	3.07	2.60	2.24	1.76
	-1.88	-2.03	-1.25	0.00	0.00	0.00	0.00	-0.11	-1.39	-3.13	-0.67	-0.37	-0.42	-0.47	-1.24	-2.55	-3.82	-0.55	-0.51	-0.72	-1.49	-0.19	-0.02	-1.80
ALCOA_RYNLDS___DRP	23.74	19.83	19.03	18.24	18.91	21.64	31.38	29.94	30.01	30.02	29.98	30.00	29.83	29.84	29.75	29.71	29.69	29.63	29.76	29.78	29.85	29.84	30.94	24.83
24188	-1.65	-1.40	-1.30	-1.00	-1.31	-1.63	-2.25	-2.32	-2.39	-2.54	-2.78	-2.87	-2.90	-3.01	-2.94	-2.93	-3.14	-3.11	-3.09	-3.71	-2.89	-2.48	-2.31	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.38	4.95	6.52	10.03	11.24	12.56	14.21	14.03	13.87	16.22	16.65	15.39	21.87	11.74	5.90	0.67	0.00
ALLEGHENY___COGEN	26.20	21.98	20.89	19.80	21.00	24.41	35.62	37.25	38.13	39.97	43.61	44.94	46.20	48.37	47.82	47.72	50.50	50.78	49.69	57.68	45.57	39.10	34.90	26.87
23514	0.76	0.70	0.53	0.56	0.77	1.14	1.98	1.61	0.75	0.82	0.81	0.84	0.91	1.32	1.08	1.16	1.37	1.38	1.45	2.32	1.07	0.88	0.98	0.53
	-0.04	-0.05	-0.03	0.00	0.00	0.00	0.00	0.00	-0.03	-0.07	-0.01	0.00	0.00	0.00	-0.02	-0.05	-0.08	0.00	0.00	0.00	-0.03	0.00	0.00	-0.04
ALTONA_WT_PWR	24.07	20.08	19.17	18.22	19.01	21.83	31.75	29.82	30.13	30.23	30.17	30.20	29.81	29.62	29.40	29.31	29.36	29.28	29.55	29.57	29.85	29.95	31.39	25.33
323606	-1.32	-1.15	-1.16	-1.02	-1.21	-1.44	-1.88	-2.28	-2.05	-2.03	-2.14	-2.16	-2.36	-2.59	-2.66	-2.70	-2.75	-2.72	-2.61	-2.94	-2.36	-2.10	-1.83	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.53	5.18	6.82	10.48	11.74	13.13	14.85	14.66	14.49	16.95	17.40	16.09	22.86	12.26	6.16	0.70	0.00
AMERICAN_REF_FUEL	25.08	21.17	20.05	19.11	20.31	23.50	33.74	34.21	33.99	35.59	38.56	39.87	41.13	42.96	42.40	42.36	44.75	44.75	43.86	51.26	40.45	35.16	32.49	25.16
24010	-0.36	-0.11	-0.30	-0.13	0.08	0.23	0.10	-1.43	-3.40	-3.56	-4.24	-4.23	-4.17	-4.09	-4.34	-4.19	-4.37	-4.65	-4.39	-4.48	-4.05	-3.06	-1.42	-1.18
	-0.04	-0.04	-0.03	0.00	0.00	0.00	0.00	0.00	-0.03	-0.06	-0.01	0.00	0.00	0.00	-0.02	-0.04	-0.07	0.00	0.00	-0.38	-0.02	0.00	0.00	-0.04
ARTHUR_KILL_GT_1	29.93	25.25	23.55	21.19	22.31	25.81	37.17	39.85	43.08	46.33	49.65	49.21	51.42	52.14	52.56	53.43	57.24	54.93	53.51	61.12	51.69	51.42	51.42	30.86
23520	2.99	2.36	2.20	1.94	2.08	2.54	3.53	4.20	4.71	4.81	5.30	5.07	4.80	5.08	5.19	5.21	5.49	5.53	5.26	5.76	4.94	4.78	4.31	3.08
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.02	-2.44	-1.56	-0.04	-1.33	0.00	-0.64	-1.72	-2.70	-0.01	-0.01	-0.01	-2.28	-8.43	-13.20	-1.48
ARTHUR_KILL_2	29.93	25.25	23.55	21.19	22.31	25.81	37.17	39.85	43.08	46.33	49.65	49.21	51.42	52.14	52.56	53.43	57.24	54.93	53.51	61.12	51.69	51.42	51.42	30.86
23512	2.99	2.36	2.20	1.94	2.08	2.54	3.53	4.20	4.71	4.81	5.30	5.07	4.80	5.08	5.19	5.21	5.49	5.53	5.26	5.76	4.94	4.78	4.31	3.08
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.02	-2.44	-1.56	-0.04	-1.33	0.00	-0.64	-1.72	-2.70	-0.01	-0.01	-0.01	-2.28	-8.43	-13.20	-1.48
ARTHUR_KILL_3	29.62	25.06	23.38	21.07	22.17	25.67	36.93	39.56	42.77	46.07	48.53	49.19	50.37	52.14	52.51	53.48	57.09	54.88	53.41	60.95	51.07	45.85	42.97	30.62
23513	2.69	2.17	2.03	1.83	1.94	2.40	3.30	3.92	4.41	4.57	4.96	5.07	5.07	5.08	5.14	5.25	5.35	5.48	5.16	5.59	4.98	4.43	4.03	2.84
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.01	-2.42	-0.77	-0.02	0.00	0.00	-0.64	-1.72	-2.70	0.00	0.00	0.00	-1.61	-3.21	-5.02	-1.47
ASHOKAN_____	29.92	25.60	23.91	21.48	22.63	25.90	37.20	39.14	42.11	46.22	48.30	49.39	50.77	53.13	53.70	54.81	58.68	55.87	55.05	63.11	51.17	42.53	37.88	30.61
23654	2.92	2.63	2.52	2.23	2.41	2.63	3.56	3.49	3.70	4.65	5.22	5.29	5.48	6.07	6.31	6.51	6.82	6.47	6.80	7.75	5.74	4.32	3.97	2.76
	-1.61	-1.74	-1.07	0.00	0.00	0.00	0.00	0.00	-1.05	-2.50	-0.29	0.00	0.00	0.00	-0.67	-1.79	-2.82	0.00	0.00	0.00	-0.95	0.00	0.00	-1.54
ASTORIA_EAST_ENERGY_CC1	29.98	25.28	23.57	21.21	22.31	25.78	36.80	39.42	42.65	46.05	48.42	49.16	49.95	52.09	52.50	53.47	57.38	55.12	53.69	61.22	50.45	42.99	37.99	30.91
323581	3.05	2.38	2.22	1.96	2.08	2.51	3.16	3.78	4.29	4.57	5.35	5.07	4.67	5.04	5.14	5.25	5.64	5.73	5.45	5.87	5.07	4.78	4.07	3.13
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.00	-2.40	-0.28	0.00	0.01	0.01	-0.64	-1.71	-2.69	0.01	0.01	0.01	-0.90	0.00	0.00	-1.48
ASTORIA_EAST_ENERGY_CC2	29.98	25.28	23.57	21.21	22.31	25.78	36.80	39.42	42.65	46.05	48.42	49.16	49.95	52.09	52.50	53.47	57.38	55.12	53.69	61.22	50.45	42.99	37.99	30.91
323582	3.05	2.38	2.22	1.96	2.08	2.51	3.16	3.78	4.29	4.57	5.35	5.07	4.67	5.04	5.14	5.25	5.64	5.73	5.45	5.87	5.07	4.78	4.07	3.13
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.00	-2.40	-0.28	0.00	0.01	0.01	-0.64	-1.71	-2.69	0.01	0.01	0.01	-0.90	0.00	0.00	-1.48
ASTORIA_GT2_1	30.01	25.30	23.57	21.21	22.33	25.78	36.80	39.42	42.65	46.05	48.42	49.21	50.00	52.14	52.55	53.47	57.43	55.12	53.74	61.28	50.49	42.99	37.99	30.91
24094	3.07	2.40	2.22	1.96	2.10	2.51	3.16	3.78	4.29	4.57	5.35	5.11	4.71	5.08	5.19	5.25	5.69	5.73	5.50	5.93	5.11	4.78	4.07	3.13
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.00	-2.40	-0.28	0.00	0.01	0.01	-0.64	-1.71	-2.69	0.01	0.01	0.01	-0.90	0.00	0.00	-1.48
ASTORIA_GT2_2	30.01	25.30	23.57	21.21	22.33	25.78	36.80	39.42	42.65	46.05	48.42	49.21	50.00	52.14	52.55	53.47	57.43	55.12	53.74	61.28	50.49	42.99	37.99	30.91
24095	3.07	2.40	2.22	1.96	2.10	2.51	3.16	3.78	4.29	4.57	5.35	5.11	4.71	5.08	5.19	5.25	5.69	5.73	5.50	5.93	5.11	4.78	4.07	3.13
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.00	-2.40	-0.28	0.00	0.01	0.01	-0.64	-1.71	-2.69	0.01	0.01	0.01	-0.90	0.00	0.00	-1.48
ASTORIA_GT2_3	30.01	25.30	23.57	21.21	22.33	25.78	36.80	39.42	42.65	46.05	48.42	49.21	50.00	52.14	52.55	53.47	57.43	55.12	53.74	61.28	50.49	42.99	37.99	30.91
24096	3.07	2.40	2.22	1.96	2.10	2.51	3.16	3.78	4.29	4.57	5.35	5.11	4.71	5.08	5.19	5.25	5.69	5.73	5.50	5.93	5.11	4.78	4.07	3.13
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.00	-2.40	-0.28	0.00	0.01	0.01	-0.64	-1.71	-2.69	0.01	0.01	0.01	-0.90	0.00	0.00	-1.48
ASTORIA_GT2_4	30.01	25.30	23.57	21.21	22.33	25.78	36.80	39.42	42.65	46.05	48.42	49.21	50.00	52.14	52.55	53.47	57.43	55.12	53.74	61.28	50.49	42.99	37.99	30.91
24097	3.07	2.40	2.22	1.96	2.10	2.51	3.16	3.78	4.29	4.57	5.35	5.11	4.71	5.08	5.19	5.25	5.69	5.73	5.50	5.93	5.11	4.78	4.07	3.13
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.00	-2.40	-0.28	0.00	0.01	0.01	-0.64	-1.71	-2.69	0.01	0.01	0.01	-0.90	0.00	0.00	-1.48
ASTORIA_GT3_1	30.01	25.30	23.57	21.21	22.33	25.78	36.80	39.42	42.65	46.05	48.42	49.21	50.00	52.14	52.55	53.47	57.43	55.12	53.74	61.28	50.49	42.99	37.99	30.91
24098	3.07	2.40	2.22	1.96	2.10	2.51	3.16	3.78	4.29	4.57	5.35	5.11	4.71	5.08	5.19	5.25	5.69	5.73	5.50	5.93	5.11	4.78	4.07	3.13
	-1.54	-1.67	-1.02	0.00	0.00	0.00	0.00	0.00	-1.00	-2.40	-0.28	0.00	0.01	0.01	-0.64	-1.71	-2.69	0.01	0.01	0.01	-0.90	0.00	0.00	-1.48

ASTORIA_GT3_2 24099	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48
ASTORIA_GT3_3 24100	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48
ASTORIA_GT3_4 24101	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48
ASTORIA_GT4_1 24102	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48
ASTORIA_GT4_2 24103	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48
ASTORIA_GT4_3 24104	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48
ASTORIA_GT4_4 24105	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48
ASTORIA_GT_1 23523	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48
ASTORIA_GT_10 24110	29.80 2.87 -1.54	25.17 2.27 -1.67	23.46 2.11 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.73 2.47 0.00	37.00 3.36 0.00	39.63 3.99 0.00	42.89 4.52 -1.01	46.16 4.69 -2.40	48.20 5.13 -0.28	49.12 5.03 0.00	49.96 4.85 0.18	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.28 5.54 -2.69	54.97 5.58 0.01	53.49 5.26 0.01	51.44 5.76 9.68	49.96 4.94 -0.55	42.87 4.66 0.00	38.09 4.17 0.00	30.78 3.00 -1.48
ASTORIA_GT_11 24225	29.80 2.87 -1.54	25.17 2.27 -1.67	23.46 2.11 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.73 2.47 0.00	37.00 3.36 0.00	39.63 3.99 0.00	42.89 4.52 -1.01	46.16 4.69 -2.40	48.20 5.13 -0.28	49.12 5.03 0.00	49.96 4.85 0.18	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.28 5.54 -2.69	54.97 5.58 0.01	53.49 5.26 0.01	51.44 5.76 9.68	49.96 4.94 -0.55	42.87 4.66 0.00	38.09 4.17 0.00	30.78 3.00 -1.48
ASTORIA_GT_12 24226	29.80 2.87 -1.54	25.17 2.27 -1.67	23.46 2.11 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.73 2.47 0.00	37.00 3.36 0.00	39.63 3.99 0.00	42.89 4.52 -1.01	46.16 4.69 -2.40	48.20 5.13 -0.28	49.12 5.03 0.00	49.96 4.85 0.18	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.28 5.54 -2.69	54.97 5.58 0.01	53.49 5.26 0.01	51.44 5.76 9.68	49.96 4.94 -0.55	42.87 4.66 0.00	38.09 4.17 0.00	30.78 3.00 -1.48
ASTORIA_GT_13 24227	29.80 2.87 -1.54	25.17 2.27 -1.67	23.46 2.11 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.73 2.47 0.00	37.00 3.36 0.00	39.63 3.99 0.00	42.89 4.52 -1.01	46.16 4.69 -2.40	48.20 5.13 -0.28	49.12 5.03 0.00	49.96 4.85 0.18	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.28 5.54 -2.69	54.97 5.58 0.01	53.49 5.26 0.01	51.44 5.76 9.68	49.96 4.94 -0.55	42.87 4.66 0.00	38.09 4.17 0.00	30.78 3.00 -1.48
ASTORIA_GT_5 24106	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48
ASTORIA_GT_7 24107	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48
ASTORIA_GT_8 24108	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48
ASTORIA___2 24149	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48

ASTORIA___3 23516	29.80 2.87 -1.54	25.17 2.27 -1.67	23.46 2.11 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.73 2.47 0.00	37.00 3.36 0.00	39.63 3.99 0.00	42.89 4.52 -1.01	46.16 4.69 -2.40	48.20 5.13 -0.28	49.12 5.03 0.00	49.96 4.85 0.18	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.28 5.54 -2.69	54.97 5.58 0.01	53.49 5.26 0.01	51.44 5.76 9.68	49.96 4.94 -0.55	42.87 4.66 0.00	38.09 4.17 0.00	30.78 3.00 -1.48
ASTORIA___4 23517	30.01 3.07 -1.54	25.30 2.40 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.78 2.51 0.00	36.80 3.16 0.00	39.42 3.78 0.00	42.65 4.29 -1.00	46.05 4.57 -2.40	48.42 5.35 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.12 5.73 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	42.99 4.78 0.00	37.99 4.07 0.00	30.91 3.13 -1.48
ASTORIA___5 23518	29.80 2.87 -1.54	25.17 2.27 -1.67	23.46 2.11 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.73 2.47 0.00	37.00 3.36 0.00	39.63 3.99 0.00	42.89 4.52 -1.01	46.16 4.69 -2.40	48.20 5.13 -0.28	49.12 5.03 0.00	49.96 4.85 0.18	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.28 5.54 -2.69	54.97 5.58 0.01	53.49 5.26 0.01	51.44 5.76 9.68	49.96 4.94 -0.55	42.87 4.66 0.00	38.09 4.17 0.00	30.78 3.00 -1.48
AST_ENERGY_2_CC3 323677	29.70 2.77 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.00 3.36 0.00	39.60 3.96 0.00	42.81 4.44 -1.01	46.09 4.61 -2.41	48.04 4.96 -0.29	49.17 5.07 0.00	50.41 5.12 0.00	52.28 5.22 0.00	52.64 5.28 -0.64	53.61 5.39 -1.72	57.34 5.59 -2.70	54.98 5.58 0.00	53.51 5.26 0.00	61.12 5.76 0.00	50.37 4.98 -0.91	42.68 4.47 0.00	37.95 4.03 0.00	30.65 2.87 -1.47
AST_ENERGY_2_CC4 323678	29.70 2.77 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.00 3.36 0.00	39.60 3.96 0.00	42.81 4.44 -1.01	46.09 4.61 -2.41	48.04 4.96 -0.29	49.17 5.07 0.00	50.41 5.12 0.00	52.28 5.22 0.00	52.64 5.28 -0.64	53.61 5.39 -1.72	57.34 5.59 -2.70	54.98 5.58 0.00	53.51 5.26 0.00	61.12 5.76 0.00	50.37 4.98 -0.91	42.68 4.47 0.00	37.95 4.03 0.00	30.65 2.87 -1.47
ATHENS_STG_1 23668	28.79 1.70 -1.69	24.46 1.40 -1.83	22.77 1.32 -1.12	20.46 1.21 0.00	21.52 1.30 0.00	24.83 1.56 0.00	35.72 2.09 0.00	37.99 2.35 0.00	41.11 2.65 -1.10	44.44 2.73 -2.63	46.05 2.95 -0.31	47.14 3.04 0.00	48.41 3.12 0.00	50.26 3.20 0.00	50.65 3.22 -0.70	51.64 3.25 -1.89	55.44 3.43 -2.96	52.80 3.41 0.00	51.53 3.28 0.00	58.96 3.60 0.00	48.54 3.07 -1.00	40.89 2.67 0.00	36.36 2.44 0.00	29.68 1.76 -1.62
ATHENS_STG_2 23670	28.79 1.70 -1.69	24.46 1.40 -1.83	22.77 1.32 -1.12	20.46 1.21 0.00	21.52 1.30 0.00	24.83 1.56 0.00	35.72 2.09 0.00	37.99 2.35 0.00	41.11 2.65 -1.10	44.44 2.73 -2.63	46.05 2.95 -0.31	47.14 3.04 0.00	48.41 3.12 0.00	50.26 3.20 0.00	50.65 3.22 -0.70	51.64 3.25 -1.89	55.44 3.43 -2.96	52.80 3.41 0.00	51.53 3.28 0.00	58.96 3.60 0.00	48.54 3.07 -1.00	40.89 2.67 0.00	36.36 2.44 0.00	29.68 1.76 -1.62
ATHENS_STG_3 23677	28.79 1.70 -1.69	24.46 1.40 -1.83	22.77 1.32 -1.12	20.46 1.21 0.00	21.52 1.30 0.00	24.83 1.56 0.00	35.72 2.09 0.00	37.99 2.35 0.00	41.11 2.65 -1.10	44.44 2.73 -2.63	46.05 2.95 -0.31	47.14 3.04 0.00	48.41 3.12 0.00	50.26 3.20 0.00	50.65 3.22 -0.70	51.64 3.25 -1.89	55.44 3.43 -2.96	52.80 3.41 0.00	51.53 3.28 0.00	58.96 3.60 0.00	48.54 3.07 -1.00	40.89 2.67 0.00	36.36 2.44 0.00	29.68 1.76 -1.62
BABYLON_RES_REC 323704	32.77 3.17 -4.20	29.29 2.53 -5.54	27.66 2.36 -4.97	26.81 2.15 -5.41	27.00 2.30 -4.47	29.21 2.84 -3.10	41.85 3.73 -4.48	43.54 4.24 -3.66	46.30 4.78 -4.16	49.49 4.88 -5.53	51.52 5.35 -3.39	53.54 5.42 -4.01	56.25 5.34 -5.62	69.20 5.55 -16.59	69.75 5.60 -17.42	72.54 5.62 -20.41	79.14 5.79 -24.30	80.15 5.73 -25.02	80.23 5.59 -26.39	88.44 6.09 -26.99	78.30 5.25 -28.58	63.21 4.70 -20.30	43.57 4.48 -5.17	35.24 3.08 -5.86
BARRETT_IC_1 23704	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BARRETT_IC_10 23701	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BARRETT_IC_11 23702	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BARRETT_IC_12 23703	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BARRETT_IC_2 23705	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BARRETT_IC_3 23706	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BARRETT_IC_4 23707	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30

BARRETT_IC_5 23708	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BARRETT_IC_6 23709	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BARRETT_IC_7 23710	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BARRETT_IC_8 23711	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BARRETT_IC_9 23700	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BARRETT___1 23545	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BARRETT___2 23546	42.80 2.87 -14.54	41.28 2.36 -17.69	37.46 2.24 -14.89	37.46 2.04 -16.18	37.46 2.19 -15.05	38.96 2.65 -13.04	75.59 3.77 -38.19	78.95 4.27 -39.03	76.79 4.74 -34.69	79.77 4.84 -35.85	81.37 5.18 -33.40	82.17 5.25 -32.82	88.53 5.34 -37.90	164.67 5.55 -112.06	166.31 5.60 -113.98	180.05 5.58 -127.97	187.38 5.69 -132.64	187.38 5.63 -132.35	187.38 5.40 -133.73	198.75 5.93 -137.46	198.85 5.02 -149.35	180.05 4.70 -137.14	82.17 4.38 -43.88	76.79 3.18 -47.30
BAYONEEC___CTG1 323682	29.70 2.77 -1.54	25.11 2.21 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.63 3.99 0.00	42.85 4.48 -1.01	46.13 4.65 -2.41	48.08 5.00 -0.29	49.22 5.11 0.00	50.46 5.16 0.00	52.28 5.22 0.00	52.64 5.28 -0.64	53.61 5.39 -1.72	57.34 5.59 -2.70	55.03 5.63 0.00	53.55 5.31 0.00	61.12 5.76 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.67 2.89 -1.47
BAYONEEC___CTG2 323683	29.70 2.77 -1.54	25.11 2.21 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.63 3.99 0.00	42.85 4.48 -1.01	46.13 4.65 -2.41	48.08 5.00 -0.29	49.22 5.11 0.00	50.46 5.16 0.00	52.28 5.22 0.00	52.64 5.28 -0.64	53.61 5.39 -1.72	57.34 5.59 -2.70	55.03 5.63 0.00	53.55 5.31 0.00	61.12 5.76 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.67 2.89 -1.47
BAYONEEC___CTG3 323684	29.70 2.77 -1.54	25.11 2.21 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.63 3.99 0.00	42.85 4.48 -1.01	46.13 4.65 -2.41	48.08 5.00 -0.29	49.22 5.11 0.00	50.46 5.16 0.00	52.28 5.22 0.00	52.64 5.28 -0.64	53.61 5.39 -1.72	57.34 5.59 -2.70	55.03 5.63 0.00	53.55 5.31 0.00	61.12 5.76 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.67 2.89 -1.47
BAYONEEC___CTG4 323685	29.70 2.77 -1.54	25.11 2.21 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.63 3.99 0.00	42.85 4.48 -1.01	46.13 4.65 -2.41	48.08 5.00 -0.29	49.22 5.11 0.00	50.46 5.16 0.00	52.28 5.22 0.00	52.64 5.28 -0.64	53.61 5.39 -1.72	57.34 5.59 -2.70	55.03 5.63 0.00	53.55 5.31 0.00	61.12 5.76 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.67 2.89 -1.47
BAYONEEC___CTG5 323686	29.70 2.77 -1.54	25.11 2.21 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.63 3.99 0.00	42.85 4.48 -1.01	46.13 4.65 -2.41	48.08 5.00 -0.29	49.22 5.11 0.00	50.46 5.16 0.00	52.28 5.22 0.00	52.64 5.28 -0.64	53.61 5.39 -1.72	57.34 5.59 -2.70	55.03 5.63 0.00	53.55 5.31 0.00	61.12 5.76 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.67 2.89 -1.47
BAYONEEC___CTG6 323687	29.70 2.77 -1.54	25.11 2.21 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.63 3.99 0.00	42.85 4.48 -1.01	46.13 4.65 -2.41	48.08 5.00 -0.29	49.22 5.11 0.00	50.46 5.16 0.00	52.28 5.22 0.00	52.64 5.28 -0.64	53.61 5.39 -1.72	57.34 5.59 -2.70	55.03 5.63 0.00	53.55 5.31 0.00	61.12 5.76 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.67 2.89 -1.47
BAYONEEC___CTG7 323688	29.70 2.77 -1.54	25.11 2.21 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.63 3.99 0.00	42.85 4.48 -1.01	46.13 4.65 -2.41	48.08 5.00 -0.29	49.22 5.11 0.00	50.46 5.16 0.00	52.28 5.22 0.00	52.64 5.28 -0.64	53.61 5.39 -1.72	57.34 5.59 -2.70	55.03 5.63 0.00	53.55 5.31 0.00	61.12 5.76 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.67 2.89 -1.47
BAYONEEC___CTG8 323689	29.70 2.77 -1.54	25.11 2.21 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.63 3.99 0.00	42.85 4.48 -1.01	46.13 4.65 -2.41	48.08 5.00 -0.29	49.22 5.11 0.00	50.46 5.16 0.00	52.28 5.22 0.00	52.64 5.28 -0.64	53.61 5.39 -1.72	57.34 5.59 -2.70	55.03 5.63 0.00	53.55 5.31 0.00	61.12 5.76 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.67 2.89 -1.47
BEACON___LESR 323632	29.09 1.85 -1.85	24.80 1.57 -2.00	23.02 1.46 -1.22	20.61 1.37 0.00	21.68 1.46 0.00	24.99 1.72 0.00	36.03 2.39 0.00	38.20 2.46 -0.10	41.36 2.65 -1.35	44.95 2.82 -3.06	46.50 3.08 -0.63	47.61 3.18 -0.33	48.97 3.30 -0.37	50.96 3.48 -0.42	51.36 3.46 -1.18	52.46 3.49 -2.47	56.49 3.73 -3.71	53.64 3.75 -0.49	52.27 3.57 -0.45	60.16 4.15 -0.64	49.20 3.29 -1.43	41.18 2.79 -0.17	36.34 2.41 -0.02	29.97 1.90 -1.77

BEAVER RIVER___HYD 24048	25.16 -0.23 0.00	20.98 -0.25 0.00	20.06 -0.26 0.00	19.11 -0.13 0.00	19.98 -0.24 0.00	23.13 -0.14 0.00	33.70 0.07 0.00	34.88 0.28 1.04	36.06 0.23 1.53	37.26 0.20 2.01	40.00 0.30 3.09	40.86 0.22 3.46	41.60 0.18 3.87	42.87 0.19 4.38	42.35 -0.05 4.32	42.18 -0.05 4.27	44.05 0.00 5.00	44.36 0.10 5.13	43.79 0.29 4.75	49.23 0.61 6.74	40.99 0.13 3.62	36.59 0.19 1.82	33.58 -0.14 0.21	26.07 -0.24 0.00
BEEBEE_GT_13 23619	26.06 0.64 -0.03	21.84 0.57 -0.03	20.80 0.45 -0.02	19.73 0.48 0.00	20.83 0.61 0.00	24.15 0.88 0.00	35.15 1.52 0.00	36.81 1.17 0.00	37.97 0.60 -0.02	39.75 0.62 -0.05	43.52 0.73 -0.01	44.80 0.70 0.00	46.06 0.77 0.00	48.19 1.13 0.00	47.67 0.93 -0.01	47.56 1.02 -0.03	50.23 1.13 -0.05	50.48 1.09 0.00	49.36 1.11 0.00	57.08 1.72 0.00	45.20 0.71 -0.02	38.79 0.57 0.00	34.59 0.68 0.00	26.70 0.37 -0.03
BETHLEHEM___GRP 23843	28.87 1.63 -1.86	24.62 1.38 -2.01	22.86 1.30 -1.23	20.46 1.21 0.00	21.52 1.30 0.00	24.78 1.51 0.00	35.65 2.02 0.00	37.88 2.14 -0.10	41.07 2.35 -1.35	44.61 2.46 -3.07	46.12 2.70 -0.63	47.21 2.78 -0.33	48.56 2.90 -0.37	50.49 3.01 -0.42	50.90 2.99 -1.19	52.00 3.02 -2.48	55.96 3.19 -3.72	53.10 3.21 -0.49	51.74 3.04 -0.45	59.44 3.43 -0.64	48.72 2.80 -1.44	40.80 2.41 -0.17	36.04 2.10 -0.02	29.71 1.63 -1.77
BETHLEHEM___GS1 323560	28.87 1.63 -1.86	24.62 1.38 -2.01	22.86 1.30 -1.23	20.46 1.21 0.00	21.52 1.30 0.00	24.78 1.51 0.00	35.65 2.02 0.00	37.88 2.14 -0.10	41.07 2.35 -1.35	44.61 2.46 -3.07	46.12 2.70 -0.63	47.21 2.78 -0.33	48.56 2.90 -0.37	50.49 3.01 -0.42	50.90 2.99 -1.19	52.00 3.02 -2.48	55.96 3.19 -3.72	53.10 3.21 -0.49	51.74 3.04 -0.45	59.44 3.43 -0.64	48.72 2.80 -1.44	40.80 2.41 -0.17	36.04 2.10 -0.02	29.71 1.63 -1.77
BETHLEHEM___GS2 323561	28.87 1.63 -1.86	24.62 1.38 -2.01	22.86 1.30 -1.23	20.46 1.21 0.00	21.52 1.30 0.00	24.78 1.51 0.00	35.65 2.02 0.00	37.88 2.14 -0.10	41.07 2.35 -1.35	44.61 2.46 -3.07	46.12 2.70 -0.63	47.21 2.78 -0.33	48.56 2.90 -0.37	50.49 3.01 -0.42	50.90 2.99 -1.19	52.00 3.02 -2.48	55.96 3.19 -3.72	53.10 3.21 -0.49	51.74 3.04 -0.45	59.44 3.43 -0.64	48.72 2.80 -1.44	40.80 2.41 -0.17	36.04 2.10 -0.02	29.71 1.63 -1.77
BETHLEHEM___GS3 323562	28.87 1.63 -1.86	24.62 1.38 -2.01	22.86 1.30 -1.23	20.46 1.21 0.00	21.52 1.30 0.00	24.78 1.51 0.00	35.65 2.02 0.00	37.88 2.14 -0.10	41.07 2.35 -1.35	44.61 2.46 -3.07	46.12 2.70 -0.63	47.21 2.78 -0.33	48.56 2.90 -0.37	50.49 3.01 -0.42	50.90 2.99 -1.19	52.00 3.02 -2.48	55.96 3.19 -3.72	53.10 3.21 -0.49	51.74 3.04 -0.45	59.44 3.43 -0.64	48.72 2.80 -1.44	40.80 2.41 -0.17	36.04 2.10 -0.02	29.71 1.63 -1.77
BETHLEHEM___STEEL 23779	25.41 -0.03 -0.04	21.40 0.13 -0.05	20.28 -0.08 -0.03	19.30 0.06 0.00	20.53 0.30 0.00	23.78 0.51 0.00	34.34 0.71 0.00	35.21 -0.43 0.00	35.29 -2.09 -0.03	37.11 -2.03 -0.07	40.15 -2.65 -0.01	41.63 -2.47 0.00	42.93 -2.36 0.00	44.89 -2.16 0.00	44.22 -2.52 -0.02	44.13 -2.42 -0.05	46.67 -2.45 -0.07	46.73 -2.67 0.00	45.74 -2.51 0.00	56.64 -2.10 -3.38	42.19 -2.31 -0.02	36.53 -1.68 0.00	33.44 -0.47 0.00	25.66 -0.68 -0.04
BETHPAGE_CC_5 323564	32.92 3.10 -4.43	29.52 2.48 -5.81	27.86 2.34 -5.19	27.03 2.14 -5.65	27.20 2.26 -4.71	29.36 2.77 -3.32	42.64 3.77 -5.24	44.37 4.27 -4.45	46.95 4.74 -4.85	50.09 4.81 -6.21	52.02 5.18 -4.06	54.01 5.25 -4.66	56.98 5.34 -6.34	71.29 5.50 -18.73	71.86 5.56 -19.58	74.90 5.58 -22.82	81.51 5.74 -26.73	82.55 5.73 -27.43	82.59 5.55 -28.80	90.91 6.09 -29.46	80.92 5.16 -31.28	65.83 4.70 -22.91	44.33 4.38 -6.04	35.89 3.13 -6.46
BINGHAMTON___COGEN 23790	25.76 0.28 -0.08	21.62 0.30 -0.09	20.57 0.18 -0.06	19.44 0.19 0.00	20.55 0.32 0.00	23.73 0.47 0.00	34.41 0.77 0.00	36.07 0.43 0.00	37.23 -0.19 -0.06	38.98 -0.23 -0.13	42.46 -0.34 -0.02	43.84 -0.26 0.00	45.11 -0.18 0.00	47.06 0.00 0.00	46.62 -0.14 -0.04	46.50 -0.09 -0.09	49.10 -0.10 -0.15	49.25 -0.15 0.00	48.10 -0.14 0.00	55.97 0.33 -0.27	44.44 -0.09 -0.05	38.22 0.00 0.00	34.05 0.14 0.00	26.41 0.03 -0.08
BLACK RIVER___HYD 24047	25.34 -0.05 0.00	21.13 -0.11 0.00	20.21 -0.12 0.00	19.21 -0.04 0.00	20.15 -0.08 0.00	23.36 0.09 0.00	34.17 0.54 0.00	35.73 0.82 0.73	37.03 0.75 1.08	38.40 0.74 1.42	41.55 0.94 2.18	42.50 0.84 2.44	43.33 0.77 2.73	44.82 0.85 3.08	44.19 0.51 3.05	44.01 0.51 3.01	46.17 0.64 3.52	46.57 0.79 3.61	45.92 1.01 3.34	52.22 1.61 4.75	42.68 0.76 2.55	37.58 0.65 1.28	33.94 0.17 0.14	26.23 -0.08 0.00
BLISS_WT_PWR 323608	25.99 0.56 -0.04	21.85 0.57 -0.05	20.68 0.32 -0.03	19.67 0.42 0.00	20.98 0.75 0.00	24.41 1.14 0.00	35.62 1.98 0.00	36.46 0.82 0.00	36.90 -0.49 -0.03	38.91 -0.23 -0.07	41.98 -0.81 -0.01	43.66 -0.44 0.00	45.02 -0.27 0.00	47.11 0.05 0.00	46.18 -0.56 -0.02	45.99 -0.56 -0.05	48.63 -0.49 -0.07	48.66 -0.74 0.00	47.77 -0.48 0.00	59.07 0.50 -3.22	43.88 -0.62 -0.03	37.83 -0.38 0.00	35.03 1.12 0.00	26.48 0.13 -0.04
BLUE_CIRC_CHEM_DRP 24182	28.74 1.50 -1.85	24.51 1.27 -2.00	22.75 1.20 -1.23	20.34 1.10 0.00	21.40 1.17 0.00	24.67 1.40 0.00	35.49 1.85 0.00	37.60 1.96 0.00	40.73 2.17 -1.21	44.22 2.27 -2.87	45.61 2.48 -0.34	46.66 2.56 0.00	47.92 2.63 0.00	49.79 2.73 0.00	50.25 2.76 -0.77	51.31 2.74 -2.07	55.18 2.89 -3.24	52.31 2.91 0.00	51.00 2.75 0.00	58.46 3.10 0.00	48.15 2.58 -1.09	40.47 2.25 0.00	35.92 2.00 0.00	29.60 1.53 -1.77
BOC_GAS_DRP 24189	28.62 1.37 -1.85	24.38 1.15 -2.00	22.65 1.10 -1.23	20.25 1.00 0.00	21.30 1.07 0.00	24.53 1.26 0.00	35.32 1.68 0.00	37.46 1.82 0.00	40.62 2.05 -1.21	44.06 2.11 -2.87	45.44 2.31 -0.34	46.48 2.38 0.00	47.74 2.44 0.00	49.55 2.49 0.00	50.02 2.52 -0.77	51.13 2.56 -2.07	54.99 2.70 -3.24	52.06 2.67 0.00	50.80 2.56 0.00	58.18 2.82 0.00	47.97 2.40 -1.09	40.32 2.10 0.00	35.78 1.86 0.00	29.47 1.39 -1.77
BORALEX_4TH_BRANCH 23824	29.30 2.03 -1.87	24.95 1.70 -2.02	23.17 1.61 -1.24	20.75 1.50 0.00	21.82 1.60 0.00	25.15 1.88 0.00	36.29 2.66 0.00	38.39 2.64 -0.11	41.57 2.84 -1.38	45.24 3.05 -3.11	46.79 3.34 -0.66	47.81 3.35 -0.36	49.23 3.54 -0.40	51.23 3.72 -0.46	51.64 3.69 -1.23	52.70 3.67 -2.53	56.91 4.07 -3.79	54.03 4.10 -0.53	52.60 3.86 -0.49	60.65 4.59 -0.70	49.47 3.51 -1.48	41.35 2.94 -0.19	36.45 2.51 -0.02	30.10 2.00 -1.79
BOWLINE___1 23526	29.36 2.46 -1.51	24.86 2.00 -1.63	23.22 1.89 -1.00	20.96 1.71 0.00	22.05 1.82 0.00	25.50 2.23 0.00	36.73 3.09 0.00	39.20 3.56 0.00	42.30 3.96 -0.98	45.56 4.14 -2.34	47.51 4.45 -0.27	48.69 4.59 0.00	49.96 4.67 0.00	51.91 4.85 0.00	52.26 4.90 -0.63	53.16 4.98 -1.68	56.88 5.15 -2.64	54.58 5.14 0.00	53.22 4.97 0.00	60.84 5.48 0.00	49.99 4.63 -0.89	42.26 4.05 0.00	37.61 3.70 0.00	30.35 2.60 -1.44
BOWLINE___2 23595	29.36 2.46 -1.51	24.88 2.02 -1.63	23.22 1.89 -1.00	20.96 1.71 0.00	22.05 1.82 0.00	25.50 2.23 0.00	36.73 3.09 0.00	39.20 3.56 0.00	42.30 3.96 -0.98	45.56 4.14 -2.34	47.51 4.45 -0.27	48.69 4.59 0.00	49.96 4.67 0.00	51.91 4.85 0.00	52.26 4.90 -0.63	53.16 4.98 -1.68	56.88 5.20 -2.64	54.58 5.19 0.00	53.22 4.97 0.00	60.84 5.48 0.00	49.99 4.63 -0.89	42.26 4.05 0.00	37.61 3.70 0.00	30.38 2.63 -1.44

BROOKHAVEN___DRP 24191	32.33 3.40 -3.53	28.64 2.65 -4.75	27.16 2.50 -4.33	26.23 2.27 -4.71	26.44 2.43 -3.79	28.69 2.96 -2.46	40.35 4.41 -2.31	42.15 5.13 -1.38	45.30 5.75 -2.20	48.51 5.86 -3.57	50.74 6.50 -1.45	52.87 6.61 -2.16	55.62 6.79 -3.54	64.55 7.06 -10.43	65.02 7.10 -11.19	67.14 7.16 -13.47	73.82 7.45 -17.32	74.96 7.46 -18.10	74.95 7.23 -19.47	83.25 8.02 -19.86	72.03 6.76 -20.79	56.94 5.96 -12.76	42.13 5.53 -2.68	34.03 3.79 -3.93
BROOKLYN_NAVY_YARD 23515	29.65 2.72 -1.54	25.06 2.17 -1.67	23.38 2.03 -1.02	21.07 1.83 0.00	22.19 1.96 0.00	25.69 2.42 0.00	37.00 3.36 0.00	39.63 3.99 0.00	42.85 4.48 -1.01	46.17 4.69 -2.41	48.04 4.96 -0.29	49.26 5.16 0.00	50.46 5.16 0.00	52.37 5.32 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.39 5.64 -2.70	55.07 5.68 0.00	53.60 5.35 0.00	61.23 5.87 0.00	50.45 5.07 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.70 2.92 -1.47
BROOKLYN___ARMY_DRP 323595	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
BROOME_2_LFGE 323671	25.76 0.28 -0.08	21.62 0.30 -0.09	20.57 0.18 -0.06	19.44 0.19 0.00	20.55 0.32 0.00	23.73 0.47 0.00	34.41 0.77 0.00	36.07 0.43 0.00	37.23 -0.19 -0.06	38.98 -0.23 -0.13	42.46 -0.34 -0.02	43.84 -0.26 0.00	45.11 -0.18 0.00	47.06 0.00 0.00	46.62 -0.14 -0.04	46.50 -0.09 -0.09	49.10 -0.10 -0.15	49.25 -0.15 0.00	48.10 -0.14 0.00	55.97 0.33 -0.27	44.44 -0.09 -0.05	38.22 0.00 0.00	34.05 0.14 0.00	26.41 0.03 -0.08
BROOME___LFGE 323600	25.76 0.28 -0.08	21.62 0.30 -0.09	20.57 0.18 -0.06	19.44 0.19 0.00	20.55 0.32 0.00	23.73 0.47 0.00	34.41 0.77 0.00	36.07 0.43 0.00	37.23 -0.19 -0.06	38.98 -0.23 -0.13	42.46 -0.34 -0.02	43.84 -0.26 0.00	45.11 -0.18 0.00	47.06 0.00 0.00	46.62 -0.14 -0.04	46.50 -0.09 -0.09	49.10 -0.10 -0.15	49.25 -0.15 0.00	48.10 -0.14 0.00	55.97 0.33 -0.27	44.44 -0.09 -0.05	38.22 0.00 0.00	34.05 0.14 0.00	26.41 0.03 -0.08
BURROWS___LYONSDAL 23803	25.62 0.25 0.03	21.35 0.15 0.03	20.45 0.14 0.02	19.42 0.17 0.00	20.39 0.16 0.00	23.57 0.30 0.00	34.34 0.71 0.00	36.04 0.93 0.52	37.54 0.97 0.78	39.01 0.98 1.05	42.43 1.20 1.55	43.51 1.14 1.74	44.49 1.13 1.94	46.14 1.27 2.19	45.57 1.03 2.18	45.31 0.98 2.17	47.58 1.08 2.55	47.96 1.14 2.57	47.17 1.30 2.38	53.70 1.72 3.38	43.67 1.02 1.83	38.14 0.84 0.91	34.29 0.47 0.10	26.52 0.24 0.03
CAITHNESS_CC_1 323624	32.25 3.33 -3.53	28.59 2.61 -4.75	27.10 2.44 -4.33	26.18 2.23 -4.71	26.38 2.37 -3.79	28.64 2.91 -2.46	40.24 4.31 -2.30	42.00 4.99 -1.37	45.19 5.64 -2.19	48.35 5.71 -3.57	50.57 6.33 -1.44	52.69 6.44 -2.15	55.44 6.61 -3.53	64.34 6.87 -10.41	64.81 6.91 -11.17	66.93 6.97 -13.45	73.55 7.21 -17.29	74.74 7.26 -18.08	74.69 6.99 -19.45	83.01 7.81 -19.84	71.82 6.58 -20.76	56.76 5.81 -12.74	41.98 5.39 -2.67	33.94 3.71 -3.93
CALPINE BETH_PAGE_GT4 24209	33.25 3.10 -4.76	29.91 2.48 -6.20	28.18 2.34 -5.51	27.35 2.12 -5.99	27.54 2.26 -5.05	29.66 2.74 -3.64	43.69 3.73 -6.32	45.50 4.27 -5.59	47.89 4.71 -5.83	50.95 4.69 -7.18	52.82 5.00 -5.02	54.80 5.11 -5.59	57.88 5.21 -7.38	74.21 5.36 -21.79	74.78 5.37 -22.68	78.21 5.44 -26.27	84.85 5.59 -30.21	85.85 5.58 -30.87	85.89 5.40 -32.24	94.30 5.93 -33.01	84.71 5.07 -35.16	69.50 4.62 -26.67	45.47 4.27 -7.28	37.65 3.13 -8.22
CALPINE_BETH_PAGE_GT_4 323586	33.25 3.10 -4.76	29.91 2.48 -6.20	28.18 2.34 -5.51	27.35 2.12 -5.99	27.54 2.26 -5.05	29.66 2.74 -3.64	43.69 3.73 -6.32	45.50 4.27 -5.59	47.89 4.71 -5.83	50.95 4.69 -7.18	52.82 5.00 -5.02	54.80 5.11 -5.59	57.88 5.21 -7.38	74.21 5.36 -21.79	74.78 5.37 -22.68	78.21 5.44 -26.27	84.85 5.59 -30.21	85.85 5.58 -30.87	85.89 5.40 -32.24	94.30 5.93 -33.01	84.71 5.07 -35.16	69.50 4.62 -26.67	45.47 4.27 -7.28	37.65 3.13 -8.22
CALPINE_BP_GT1 23823	33.25 3.10 -4.76	29.91 2.48 -6.20	28.18 2.34 -5.51	27.35 2.12 -5.99	27.54 2.26 -5.05	29.66 2.74 -3.64	43.69 3.73 -6.32	45.50 4.27 -5.59	47.89 4.71 -5.83	50.95 4.69 -7.18	52.82 5.00 -5.02	54.80 5.11 -5.59	57.88 5.21 -7.38	74.21 5.36 -21.79	74.78 5.37 -22.68	78.21 5.44 -26.27	84.85 5.59 -30.21	85.85 5.58 -30.87	85.89 5.40 -32.24	94.30 5.93 -33.01	84.71 5.07 -35.16	69.50 4.62 -26.67	45.47 4.27 -7.28	37.65 3.13 -8.22
CALSPAN___DRP 24200	25.41 -0.03 -0.04	21.40 0.13 -0.05	20.28 -0.08 -0.03	19.30 0.06 0.00	20.53 0.30 0.00	23.78 0.51 0.00	34.34 0.71 0.00	35.21 -0.43 0.00	35.29 -2.09 -0.03	37.11 -2.03 -0.07	40.15 -2.65 -0.01	41.63 -2.47 0.00	42.93 -2.36 0.00	44.89 -2.16 0.00	44.22 -2.52 -0.02	44.13 -2.42 -0.05	46.67 -2.45 -0.07	46.73 -2.67 0.00	45.74 -2.51 0.00	56.64 -2.10 -3.38	42.19 -2.31 -0.02	36.53 -1.68 0.00	33.44 -0.47 0.00	25.66 -0.68 -0.04
CANDIGU_WT_PWR 323617	25.85 0.41 -0.06	21.74 0.45 -0.06	20.63 0.26 -0.04	19.57 0.33 0.00	20.75 0.53 0.00	24.04 0.77 0.00	34.81 1.18 0.00	36.14 0.50 0.00	36.80 -0.60 -0.04	38.58 -0.59 -0.09	41.99 -0.81 -0.01	43.35 -0.75 0.00	44.66 -0.63 0.00	46.63 -0.42 0.00	46.14 -0.61 -0.02	46.05 -0.51 -0.06	48.61 -0.54 -0.10	48.75 -0.64 0.00	47.67 -0.58 0.00	55.36 0.00 0.00	43.98 -0.53 -0.03	37.91 -0.31 0.00	34.09 0.17 0.00	26.36 0.00 -0.05
CARR STREET_E_SYR 24060	25.32 -0.08 0.00	21.19 -0.04 0.00	20.25 -0.08 0.00	19.17 -0.08 0.00	20.21 -0.02 0.00	23.29 0.02 0.00	33.81 0.17 0.00	35.71 0.07 0.00	37.21 -0.15 0.00	38.92 -0.16 0.00	42.62 -0.17 0.00	43.92 -0.18 0.00	45.16 -0.14 0.00	47.01 -0.05 0.00	46.63 -0.09 0.00	46.41 -0.09 0.00	48.95 -0.10 0.00	49.30 -0.10 0.00	48.20 -0.05 0.00	55.53 0.17 0.00	44.39 -0.09 0.00	38.10 -0.11 0.00	33.81 -0.10 0.00	26.10 -0.21 0.00
CARTHAGE___PAPER 23857	25.24 -0.15 0.00	21.04 -0.19 0.00	20.15 -0.18 0.00	19.15 -0.10 0.00	20.06 -0.16 0.00	23.25 -0.02 0.00	33.97 0.34 0.00	35.39 0.57 0.82	36.68 0.52 1.20	38.00 0.51 1.58	41.04 0.68 2.43	41.95 0.57 2.73	42.79 0.55 3.05	44.18 0.57 3.45	43.60 0.28 3.40	43.42 0.28 3.37	45.46 0.35 3.93	45.85 0.49 4.04	45.24 0.72 3.74	51.27 1.22 5.31	42.12 0.49 2.85	37.24 0.46 1.43	33.75 0.00 0.16	26.18 -0.13 0.00
CE_DUNWOOD___DRP 24194	29.47 2.54 -1.54	24.95 2.06 -1.66	23.30 1.95 -1.02	21.00 1.75 0.00	22.11 1.88 0.00	25.57 2.30 0.00	36.83 3.20 0.00	39.31 3.67 0.00	42.47 4.11 -1.00	45.73 4.26 -2.39	47.65 4.58 -0.28	48.82 4.72 0.00	50.09 4.80 0.00	52.04 4.99 0.00	52.41 5.05 -0.64	53.34 5.12 -1.72	57.04 5.30 -2.69	54.68 5.29 0.00	53.36 5.11 0.00	60.95 5.11 0.00	50.15 4.76 -0.91	42.42 4.20 0.00	37.71 3.80 0.00	30.49 2.71 -1.47
CE_MILLWOOD___DRP 24193	29.39 2.46 -1.54	24.91 2.02 -1.66	23.24 1.89 -1.02	20.96 1.71 0.00	22.07 1.84 0.00	25.50 2.23 0.00	36.73 3.09 0.00	39.20 3.56 0.00	42.36 4.00 -1.00	45.60 4.14 -2.38	47.56 4.49 -0.28	48.69 4.59 0.00	49.96 4.67 0.00	51.91 4.85 0.00	52.27 4.90 -0.64	53.19 4.98 -1.71	56.93 5.20 -2.69	54.58 5.19 0.00	53.22 4.97 0.00	60.84 5.48 0.00	50.01 4.63 -0.91	42.31 4.09 0.00	37.61 3.70 0.00	30.40 2.63 -1.47

CE_NYC2_DRP 24202	29.83 2.89 -1.54	25.17 2.27 -1.67	23.46 2.11 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.76 2.49 0.00	37.03 3.40 0.00	39.67 4.03 0.00	42.92 4.56 -1.01	46.20 4.73 -2.40	48.24 5.18 -0.28	49.16 5.07 0.00	50.05 4.94 0.18	52.23 5.18 0.01	52.59 5.23 -0.64	53.56 5.35 -1.71	57.33 5.59 -2.69	55.02 5.63 0.01	53.59 5.35 0.01	51.49 5.81 9.68	50.00 4.98 -0.55	42.87 4.66 0.00	38.12 4.20 0.00	30.81 3.02 -1.48
CE_NYC_DRP 24195	29.73 2.79 -1.54	25.15 2.25 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.76 2.49 0.00	37.07 3.43 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.17 4.69 -2.41	48.17 5.09 -0.29	49.31 5.20 0.00	50.55 5.25 0.00	52.42 5.36 0.00	52.78 5.42 -0.64	53.75 5.53 -1.72	57.48 5.74 -2.70	55.12 5.73 0.00	53.65 5.40 0.00	61.29 5.93 0.00	50.45 5.07 -0.91	42.76 4.55 0.00	38.05 4.14 0.00	30.70 2.92 -1.47
CHAFFEE__LFGE 323603	25.61 0.18 -0.04	21.55 0.28 -0.05	20.42 0.06 -0.03	19.42 0.17 0.00	20.69 0.47 0.00	24.01 0.74 0.00	34.88 1.25 0.00	35.75 0.11 0.00	36.04 -1.34 -0.03	37.93 -1.21 -0.07	41.00 -1.80 -0.01	42.56 -1.54 0.00	43.89 -1.40 0.00	45.93 -1.13 0.00	45.11 -1.64 -0.02	45.02 -1.53 -0.05	47.60 -1.52 -0.07	47.67 -1.73 0.00	46.80 -1.45 0.00	57.94 -0.72 -3.30	43.04 -1.47 -0.02	37.19 -1.03 0.00	34.19 0.27 0.00	26.00 -0.34 -0.04
CHATEAUG_WT_PWR 323614	24.07 -1.32 0.00	20.08 -1.15 0.00	19.17 -1.16 0.00	18.22 -1.02 0.00	19.01 -1.21 0.00	21.83 -1.44 0.00	31.72 -1.92 0.00	29.86 -2.24 3.54	30.12 -2.05 5.18	30.18 -2.07 6.82	30.12 -2.18 10.49	30.10 -2.25 11.75	29.75 -2.40 13.14	29.61 -2.59 14.86	29.39 -2.66 14.67	29.30 -2.70 14.51	29.34 -2.75 16.96	29.26 -2.72 17.42	29.54 -2.61 16.10	29.49 -2.99 22.88	29.80 -2.40 12.27	29.95 -2.10 6.17	31.35 -1.87 0.70	25.28 -1.03 0.00
CHAT_HIGH_FALL_HYD 323578	24.00 -1.40 0.00	20.02 -1.21 0.00	19.13 -1.20 0.00	18.19 -1.06 0.00	18.97 -1.25 0.00	21.78 -1.49 0.00	31.65 -1.98 0.00	29.86 -2.32 3.46	30.12 -2.17 5.07	30.21 -2.19 6.68	30.21 -2.31 10.27	30.25 -2.34 11.51	29.94 -2.49 12.86	29.78 -2.73 14.55	29.55 -2.80 14.37	29.51 -2.79 14.20	29.55 -2.89 16.61	29.53 -2.81 17.05	29.73 -2.75 15.77	29.86 -3.10 22.40	29.97 -2.49 12.02	29.96 -2.22 6.04	31.27 -1.97 0.68	25.23 -1.08 0.00
CHAUTAUQUA__LFGE 323629	25.33 -0.10 -0.04	21.34 0.06 -0.05	20.22 -0.14 -0.03	19.23 -0.02 0.00	20.45 0.22 0.00	23.71 0.44 0.00	34.31 0.67 0.00	35.39 -0.25 0.00	36.01 -1.38 -0.03	37.86 -1.29 -0.07	40.83 -1.97 -0.01	42.42 -1.68 0.00	43.75 -1.54 0.00	45.79 -1.27 0.00	45.06 -1.68 -0.02	44.78 -1.77 -0.05	47.26 -1.86 -0.08	47.32 -2.07 0.00	46.37 -1.88 0.00	57.25 -1.27 -3.16	42.86 -1.64 -0.03	37.15 -1.07 0.00	33.78 -0.14 0.00	25.82 -0.53 -0.04
CH_MIDHUDSON__DRP 24192	29.41 2.41 -1.61	24.97 2.00 -1.74	23.28 1.89 -1.06	20.96 1.71 0.00	22.05 1.82 0.00	25.48 2.21 0.00	36.70 3.06 0.00	39.10 3.46 0.00	42.22 3.81 -1.05	45.64 4.06 -2.50	47.49 4.41 -0.29	48.60 4.50 0.00	49.91 4.62 0.00	51.86 4.80 0.00	52.25 4.86 -0.67	53.22 4.93 -1.79	57.01 5.15 -2.81	54.49 5.09 0.00	53.27 5.02 0.00	60.90 5.54 0.00	50.01 4.58 -0.95	42.15 3.94 0.00	37.48 3.56 0.00	30.39 2.55 -1.54
CH_MISC_IPPS 23765	29.60 2.64 -1.57	25.11 2.19 -1.69	23.44 2.07 -1.04	21.13 1.89 0.00	22.25 2.02 0.00	25.71 2.44 0.00	37.07 3.43 0.00	39.49 3.85 0.00	42.64 4.26 -1.02	46.08 4.57 -2.43	48.04 4.96 -0.28	49.21 5.11 0.00	50.54 5.25 0.00	52.56 5.50 0.00	52.93 5.56 -0.65	53.92 5.67 -1.75	57.67 5.88 -2.74	55.17 5.78 0.00	53.99 5.74 0.00	61.78 6.42 0.00	50.65 5.25 -0.92	42.61 4.39 0.00	37.88 3.97 0.00	30.59 2.79 -1.50
CH_RES_BVR_FALLS 23983	24.83 -0.48 0.08	20.70 -0.45 0.08	19.83 -0.45 0.05	18.82 -0.42 0.00	19.78 -0.45 0.00	22.78 -0.49 0.00	32.96 -0.67 0.00	36.70 -0.68 -1.74	39.22 -0.64 -2.50	41.65 -0.66 -3.24	47.26 -0.69 -5.16	49.18 -0.71 -5.79	51.04 -0.73 -6.47	53.58 -0.80 -7.32	53.08 -0.84 -7.20	52.73 -0.84 -7.06	56.44 -0.83 -8.22	57.14 -0.84 -8.58	55.31 -0.87 -7.93	65.52 -1.11 -11.27	49.59 -0.89 -6.00	40.53 -0.73 -3.04	33.65 -0.61 -0.34	25.84 -0.39 0.07
CH_RES_NIAGARA 23895	25.13 -0.30 -0.04	21.19 -0.08 -0.04	20.09 -0.26 -0.03	19.13 -0.11 0.00	20.35 0.12 0.00	23.55 0.28 0.00	33.77 0.14 0.00	34.25 -1.39 0.00	34.02 -3.36 -0.03	35.67 -3.48 -0.06	38.65 -4.15 -0.01	39.91 -4.19 0.00	41.22 -4.08 0.00	43.01 -4.05 0.00	42.44 -4.30 -0.02	42.41 -4.14 -0.04	44.85 -4.27 -0.07	44.80 -4.59 0.00	43.86 -4.39 0.00	50.65 -4.43 0.28	40.54 -3.96 -0.02	35.23 -2.98 0.00	32.56 -1.36 0.00	25.21 -1.13 -0.04
CH_RES_SYRACUSE 23985	25.52 0.13 0.00	21.36 0.13 0.00	20.39 0.06 0.00	19.30 0.06 0.00	20.35 0.12 0.00	23.45 0.19 0.00	34.07 0.44 0.00	36.00 0.36 0.00	37.47 0.11 0.00	39.20 0.12 0.00	42.92 0.13 0.00	44.23 0.13 0.00	45.47 0.18 0.00	47.34 0.28 0.00	46.96 0.23 0.00	46.74 0.23 0.00	49.30 0.25 0.00	49.69 0.30 0.00	48.59 0.34 0.00	55.97 0.61 0.00	44.79 0.31 0.00	38.41 0.19 0.00	34.05 0.14 0.00	26.28 -0.03 0.00
CLINTON_WT_PWR 323605	24.07 -1.32 0.00	20.08 -1.15 0.00	19.17 -1.16 0.00	18.22 -1.02 0.00	19.01 -1.21 0.00	21.83 -1.44 0.00	31.72 -1.92 0.00	29.86 -2.24 3.54	30.12 -2.05 5.18	30.18 -2.07 6.82	30.12 -2.18 10.49	30.10 -2.25 11.75	29.75 -2.40 13.14	29.61 -2.59 14.86	29.39 -2.66 14.67	29.30 -2.70 14.51	29.34 -2.75 16.96	29.26 -2.72 17.42	29.54 -2.61 16.10	29.49 -2.99 22.88	29.80 -2.40 12.27	29.95 -2.10 6.17	31.35 -1.87 0.70	25.28 -1.03 0.00
CLINTON__LFGE 323618	24.17 -1.22 0.00	20.17 -1.06 0.00	19.25 -1.08 0.00	18.28 -0.96 0.00	19.09 -1.13 0.00	21.94 -1.33 0.00	31.99 -1.65 0.00	29.95 -2.18 3.52	30.22 -1.98 5.15	30.34 -1.95 6.79	30.30 -2.05 10.44	30.34 -2.07 11.69	30.01 -2.22 13.07	29.83 -2.45 14.78	29.60 -2.52 14.60	29.52 -2.56 14.43	29.58 -2.60 16.87	29.56 -2.52 17.32	29.82 -2.41 16.01	29.89 -2.71 22.75	30.05 -2.22 12.21	30.02 -2.06 6.13	31.39 -1.83 0.69	25.41 -0.89 0.00
COLONIE_LFGE__ 323577	29.22 1.96 -1.87	24.91 1.66 -2.02	23.13 1.57 -1.24	20.71 1.46 0.00	21.81 1.58 0.00	25.11 1.84 0.00	36.19 2.56 0.00	38.28 2.53 -0.11	41.50 2.76 -1.38	45.12 2.93 -3.11	46.66 3.21 -0.66	47.72 3.26 -0.36	49.09 3.40 -0.40	51.09 3.57 -0.46	51.50 3.55 -1.23	52.56 3.53 -2.53	56.76 3.93 -3.79	53.88 3.95 -0.53	52.45 3.72 -0.49	60.43 4.37 -0.70	49.33 3.38 -1.48	41.23 2.83 -0.19	36.38 2.44 -0.02	30.04 1.95 -1.79
CORNELL____ 23752	25.98 0.51 -0.08	21.76 0.45 -0.08	20.73 0.35 -0.05	19.57 0.33 0.00	20.65 0.43 0.00	23.87 0.60 0.00	34.78 1.14 0.00	36.71 1.07 0.00	38.16 0.75 -0.05	39.95 0.74 -0.13	43.62 0.81 -0.01	45.03 0.93 0.00	46.29 1.00 0.00	48.24 1.18 0.00	47.83 1.08 -0.03	47.66 1.07 -0.09	50.36 1.18 -0.14	50.58 1.18 0.00	49.50 1.25 0.00	57.30 1.82 -0.11	45.59 1.07 -0.05	39.06 0.84 0.00	34.59 0.68 0.00	26.72 0.34 -0.07
COXSACKIE__GT 23611	29.43 2.39 -1.65	25.07 2.06 -1.78	23.39 1.97 -1.09	21.05 1.81 0.00	22.17 1.94 0.00	25.53 2.26 0.00	36.83 3.20 0.00	38.96 3.32 0.00	41.98 3.55 -1.07	45.70 4.06 -2.56	47.58 4.49 -0.30	48.69 4.59 0.00	50.05 4.75 0.00	52.14 5.08 0.00	52.60 5.19 -0.68	53.59 5.25 -1.84	57.47 5.54 -2.88	54.83 5.43 0.00	53.75 5.50 0.00	61.67 6.31 0.00	50.34 4.89 -0.97	42.04 3.82 0.00	37.31 3.39 0.00	30.30 2.42 -1.57

CRESCENT___HYD 24018	29.22 1.96 -1.87	24.91 1.66 -2.02	23.13 1.57 -1.24	20.71 1.46 0.00	21.81 1.58 0.00	25.11 1.84 0.00	36.19 2.56 0.00	38.28 2.53 -0.11	41.50 2.76 -1.38	45.12 2.93 -3.11	46.66 3.21 -0.66	47.72 3.26 -0.36	49.09 3.40 -0.40	51.09 3.57 -0.46	51.50 3.55 -1.23	52.56 3.53 -2.53	56.76 3.93 -3.79	53.88 3.95 -0.53	52.45 3.72 -0.49	60.43 4.37 -0.70	49.33 3.38 -1.48	41.23 2.83 -0.19	36.38 2.44 -0.02	30.04 1.95 -1.79
CRUCIBLE_METL_DRP 24180	25.52 0.13 0.00	21.36 0.13 0.00	20.39 0.06 0.00	19.30 0.06 0.00	20.35 0.12 0.00	23.45 0.19 0.00	34.07 0.44 0.00	36.00 0.36 0.00	37.47 0.11 0.00	39.20 0.12 0.00	42.92 0.13 0.00	44.23 0.13 0.00	45.47 0.18 0.00	47.34 0.28 0.00	46.96 0.23 0.00	46.74 0.23 0.00	49.30 0.25 0.00	49.69 0.30 0.00	48.59 0.34 0.00	55.97 0.61 0.00	44.79 0.31 0.00	38.41 0.19 0.00	34.05 0.14 0.00	26.28 -0.03 0.00
DANC___LFGE 323619	25.34 -0.05 0.00	21.13 -0.11 0.00	20.21 -0.12 0.00	19.21 -0.04 0.00	20.15 -0.08 0.00	23.36 0.09 0.00	34.17 0.54 0.00	35.73 0.82 0.73	37.03 0.75 1.08	38.40 0.74 1.42	41.55 0.94 2.18	42.50 0.84 2.44	43.33 0.77 2.73	44.82 0.85 3.08	44.19 0.51 3.05	44.01 0.51 3.01	46.17 0.64 3.52	46.57 0.79 3.61	45.92 1.01 3.34	52.22 1.61 4.75	42.68 0.76 2.55	37.58 0.65 1.28	33.94 0.17 0.14	26.23 -0.08 0.00
DANSKAMMER___1 23586	29.60 2.64 -1.57	25.11 2.19 -1.69	23.44 2.07 -1.04	21.13 1.89 0.00	22.25 2.02 0.00	25.71 2.44 0.00	37.07 3.43 0.00	39.49 3.85 0.00	42.64 4.26 -1.02	46.08 4.57 -2.43	48.04 4.96 -0.28	49.21 5.11 0.00	50.54 5.25 0.00	52.56 5.50 0.00	52.93 5.56 -0.65	53.92 5.67 -1.75	57.67 5.88 -2.74	55.17 5.78 0.00	53.99 5.74 0.00	61.78 6.42 0.00	50.65 5.25 -0.92	42.61 4.39 0.00	37.88 3.97 0.00	30.59 2.79 -1.50
DANSKAMMER___2 23589	29.60 2.64 -1.57	25.11 2.19 -1.69	23.44 2.07 -1.04	21.13 1.89 0.00	22.25 2.02 0.00	25.71 2.44 0.00	37.07 3.43 0.00	39.49 3.85 0.00	42.64 4.26 -1.02	46.08 4.57 -2.43	48.04 4.96 -0.28	49.21 5.11 0.00	50.54 5.25 0.00	52.56 5.50 0.00	52.93 5.56 -0.65	53.92 5.67 -1.75	57.67 5.88 -2.74	55.17 5.78 0.00	53.99 5.74 0.00	61.78 6.42 0.00	50.65 5.25 -0.92	42.61 4.39 0.00	37.88 3.97 0.00	30.59 2.79 -1.50
DANSKAMMER___3 23590	29.60 2.64 -1.57	25.11 2.19 -1.69	23.44 2.07 -1.04	21.13 1.89 0.00	22.25 2.02 0.00	25.71 2.44 0.00	37.07 3.43 0.00	39.49 3.85 0.00	42.64 4.26 -1.02	46.08 4.57 -2.43	48.04 4.96 -0.28	49.21 5.11 0.00	50.54 5.25 0.00	52.56 5.50 0.00	52.93 5.56 -0.65	53.92 5.67 -1.75	57.67 5.88 -2.74	55.17 5.78 0.00	53.99 5.74 0.00	61.78 6.42 0.00	50.65 5.25 -0.92	42.61 4.39 0.00	37.88 3.97 0.00	30.59 2.79 -1.50
DANSKAMMER___4 23591	29.60 2.64 -1.57	25.11 2.19 -1.69	23.44 2.07 -1.04	21.13 1.89 0.00	22.25 2.02 0.00	25.71 2.44 0.00	37.07 3.43 0.00	39.49 3.85 0.00	42.64 4.26 -1.02	46.08 4.57 -2.43	48.04 4.96 -0.28	49.21 5.11 0.00	50.54 5.25 0.00	52.56 5.50 0.00	52.93 5.56 -0.65	53.92 5.67 -1.75	57.67 5.88 -2.74	55.17 5.78 0.00	53.99 5.74 0.00	61.78 6.42 0.00	50.65 5.25 -0.92	42.61 4.39 0.00	37.88 3.97 0.00	30.59 2.79 -1.50
DANSKAMMER___DIESEL 23592	29.60 2.64 -1.57	25.11 2.19 -1.69	23.44 2.07 -1.04	21.13 1.89 0.00	22.25 2.02 0.00	25.71 2.44 0.00	37.07 3.43 0.00	39.49 3.85 0.00	42.64 4.26 -1.02	46.08 4.57 -2.43	48.04 4.96 -0.28	49.21 5.11 0.00	50.54 5.25 0.00	52.56 5.50 0.00	52.93 5.56 -0.65	53.92 5.67 -1.75	57.67 5.88 -2.74	55.17 5.78 0.00	53.99 5.74 0.00	61.78 6.42 0.00	50.65 5.25 -0.92	42.61 4.39 0.00	37.88 3.97 0.00	30.59 2.79 -1.50
DASHVILLE___HYD 23610	29.16 2.21 -1.56	24.72 1.80 -1.69	23.07 1.71 -1.03	20.79 1.54 0.00	21.89 1.66 0.00	25.34 2.07 0.00	36.53 2.89 0.00	38.96 3.32 0.00	42.04 3.66 -1.02	45.44 3.95 -2.42	47.35 4.28 -0.28	48.47 4.37 0.00	49.73 4.44 0.00	51.76 4.71 0.00	52.14 4.77 -0.65	53.08 4.84 -1.74	56.78 5.01 -2.73	54.34 4.94 0.00	53.22 4.97 0.00	60.84 5.48 0.00	49.89 4.49 -0.92	42.00 3.78 0.00	37.34 3.42 0.00	30.19 2.39 -1.49
DELAWARE___LFGE 323621	27.22 1.22 -0.61	22.89 1.00 -0.66	21.67 0.94 -0.40	20.11 0.87 0.00	21.16 0.93 0.00	24.46 1.19 0.00	35.38 1.75 0.00	37.53 1.89 0.00	39.79 2.02 -0.41	42.17 2.11 -0.98	45.22 2.31 -0.12	46.48 2.38 0.00	47.74 2.44 0.00	49.60 2.54 0.00	49.51 2.52 -0.26	49.60 2.42 -0.68	52.62 2.50 -1.07	51.96 2.57 0.00	50.80 2.56 0.00	58.35 2.99 0.00	47.19 2.36 -0.36	40.24 2.02 0.00	35.64 1.73 0.00	28.13 1.24 -0.58
DOGLEVILLE___HYD 23807	26.93 1.57 0.04	22.48 1.30 0.04	21.52 1.22 0.03	20.36 1.12 0.00	21.40 1.17 0.00	24.67 1.40 0.00	35.69 2.05 0.00	37.95 2.17 -0.13	39.80 2.28 -0.17	41.61 2.34 -0.19	45.70 2.52 -0.38	47.05 2.51 -0.43	48.31 2.53 -0.49	50.15 2.54 -0.55	49.68 2.43 -0.53	49.37 2.37 -0.49	52.21 2.60 -0.56	52.66 2.62 -0.64	51.40 2.56 -0.60	59.19 2.99 -0.85	47.26 2.36 -0.43	40.47 2.02 -0.23	35.77 1.83 -0.03	27.69 1.42 0.04
DUNKIRK___1 23563	25.26 -0.18 -0.04	21.26 -0.02 -0.05	20.15 -0.20 -0.03	19.15 -0.10 0.00	20.39 0.16 0.00	23.62 0.35 0.00	34.14 0.51 0.00	35.14 -0.50 0.00	35.74 -1.64 -0.03	37.58 -1.56 -0.07	40.53 -2.27 -0.01	42.07 -2.03 0.00	43.39 -1.90 0.00	45.41 -1.65 0.00	44.74 -2.01 -0.02	44.46 -2.09 -0.05	46.92 -2.21 -0.08	46.98 -2.42 0.00	45.98 -2.27 0.00	56.86 -1.72 -3.22	42.55 -1.96 -0.03	36.92 -1.30 0.00	33.58 -0.34 0.00	25.72 -0.63 -0.04
DUNKIRK___2 23564	25.26 -0.18 -0.04	21.26 -0.02 -0.05	20.15 -0.20 -0.03	19.15 -0.10 0.00	20.39 0.16 0.00	23.62 0.35 0.00	34.14 0.51 0.00	35.14 -0.50 0.00	35.74 -1.64 -0.03	37.58 -1.56 -0.07	40.53 -2.27 -0.01	42.07 -2.03 0.00	43.39 -1.90 0.00	45.41 -1.65 0.00	44.74 -2.01 -0.02	44.46 -2.09 -0.05	46.92 -2.21 -0.08	46.98 -2.42 0.00	45.98 -2.27 0.00	56.86 -1.72 -3.22	42.55 -1.96 -0.03	36.92 -1.30 0.00	33.58 -0.34 0.00	25.72 -0.63 -0.04
DUNKIRK___3 23565	25.21 -0.23 -0.04	21.24 -0.04 -0.05	20.14 -0.22 -0.03	19.15 -0.10 0.00	20.35 0.12 0.00	23.57 0.30 0.00	34.04 0.41 0.00	35.03 -0.61 0.00	35.33 -2.05 -0.03	37.08 -2.07 -0.07	40.10 -2.69 -0.01	41.59 -2.51 0.00	42.89 -2.40 0.00	44.85 -2.21 0.00	44.22 -2.52 -0.02	44.09 -2.47 -0.05	46.53 -2.60 -0.08	46.63 -2.77 0.00	45.59 -2.65 0.00	56.59 -2.22 -3.45	42.10 -2.40 -0.03	36.53 -1.68 0.00	33.24 -0.68 0.00	25.56 -0.79 -0.04
DUNKIRK___4 23566	25.21 -0.23 -0.04	21.24 -0.04 -0.05	20.14 -0.22 -0.03	19.15 -0.10 0.00	20.35 0.12 0.00	23.57 0.30 0.00	34.04 0.41 0.00	35.03 -0.61 0.00	35.33 -2.05 -0.03	37.08 -2.07 -0.07	40.10 -2.69 -0.01	41.59 -2.51 0.00	42.89 -2.40 0.00	44.85 -2.21 0.00	44.22 -2.52 -0.02	44.09 -2.47 -0.05	46.53 -2.60 -0.08	46.63 -2.77 0.00	45.59 -2.65 0.00	56.59 -2.22 -3.45	42.10 -2.40 -0.03	36.53 -1.68 0.00	33.24 -0.68 0.00	25.56 -0.79 -0.04
EAST HAMPTON___GT 23717	34.62 5.69 -3.54	30.51 4.52 -4.76	28.79 4.13 -4.34	27.81 3.85 -4.71	28.03 4.01 -3.79	30.62 4.89 -2.46	43.63 7.67 -2.32	45.87 8.84 -1.39	49.46 9.90 -2.21	53.25 10.59 -3.59	56.28 12.03 -1.46	58.53 12.26 -2.17	61.57 12.73 -3.55	70.80 13.27 -10.47	71.13 13.18 -11.23	73.41 13.39 -13.51	80.58 14.18 -17.36	82.01 14.47 -18.14	81.75 13.99 -19.51	91.04 15.78 -19.91	78.21 12.90 -20.84	61.95 10.93 -12.81	46.21 9.60 -2.69	36.67 6.42 -3.94

EAST RIVER___6 23660	29.78 2.84 -1.54	25.17 2.27 -1.67	23.48 2.13 -1.02	21.17 1.92 0.00	22.29 2.06 0.00	25.78 2.51 0.00	37.10 3.47 0.00	39.70 4.06 0.00	42.92 4.56 -1.01	46.25 4.77 -2.41	48.21 5.13 -0.29	49.39 5.29 0.00	50.64 5.34 0.00	52.51 5.46 0.00	52.92 5.56 -0.64	53.85 5.62 -1.72	57.53 5.79 -2.70	55.22 5.83 0.00	53.75 5.50 0.00	61.34 5.98 0.00	50.50 5.11 -0.91	42.80 4.58 0.00	38.05 4.14 0.00	30.75 2.97 -1.47
EAST RIVER___7 23524	29.78 2.84 -1.54	25.17 2.27 -1.67	23.48 2.13 -1.02	21.17 1.92 0.00	22.29 2.06 0.00	25.78 2.51 0.00	37.10 3.47 0.00	39.70 4.06 0.00	42.92 4.56 -1.01	46.25 4.77 -2.41	48.21 5.13 -0.29	49.39 5.29 0.00	50.64 5.34 0.00	52.51 5.46 0.00	52.92 5.56 -0.64	53.85 5.62 -1.72	57.53 5.79 -2.70	55.22 5.83 0.00	53.75 5.50 0.00	61.34 5.98 0.00	50.50 5.11 -0.91	42.80 4.58 0.00	38.05 4.14 0.00	30.75 2.97 -1.47
EAST_HAMPTON___DIESEL 23722	34.62 5.69 -3.54	30.51 4.52 -4.76	28.79 4.13 -4.34	27.81 3.85 -4.71	28.03 4.01 -3.79	30.62 4.89 -2.46	43.63 7.67 -2.32	45.87 8.84 -1.39	49.46 9.90 -2.21	53.25 10.59 -3.59	56.28 12.03 -1.46	58.53 12.26 -2.17	61.57 12.73 -3.55	70.80 13.27 -10.47	71.13 13.18 -11.23	73.41 13.39 -13.51	80.58 14.18 -17.36	82.01 14.47 -18.14	81.75 13.99 -19.51	91.04 15.78 -19.91	78.21 12.90 -20.84	61.95 10.93 -12.81	46.21 9.60 -2.69	36.67 6.42 -3.94
EAST_RIVER___1 323558	29.73 2.79 -1.54	25.15 2.25 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.76 2.49 0.00	37.07 3.43 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.17 4.69 -2.41	48.17 5.09 -0.29	49.31 5.20 0.00	50.55 5.25 0.00	52.42 5.36 0.00	52.78 5.42 -0.64	53.75 5.53 -1.72	57.48 5.74 -2.70	55.12 5.73 0.00	53.65 5.40 0.00	61.29 5.93 0.00	50.45 5.07 -0.91	42.76 4.55 0.00	38.05 4.14 0.00	30.70 2.92 -1.47
EAST_RIVER___2 323559	29.78 2.84 -1.54	25.17 2.27 -1.67	23.48 2.13 -1.02	21.17 1.92 0.00	22.29 2.06 0.00	25.78 2.51 0.00	37.10 3.47 0.00	39.70 4.06 0.00	42.92 4.56 -1.01	46.25 4.77 -2.41	48.21 5.13 -0.29	49.39 5.29 0.00	50.64 5.34 0.00	52.51 5.46 0.00	52.92 5.56 -0.64	53.85 5.62 -1.72	57.53 5.79 -2.70	55.22 5.83 0.00	53.75 5.50 0.00	61.34 5.98 0.00	50.50 5.11 -0.91	42.80 4.58 0.00	38.05 4.14 0.00	30.75 2.97 -1.47
EAST___DELAWARE_HYD 23607	28.90 2.18 -1.32	24.46 1.80 -1.43	22.91 1.71 -0.87	20.80 1.56 0.00	21.93 1.70 0.00	25.39 2.12 0.00	36.80 3.16 0.00	39.06 3.42 0.00	41.77 3.55 -0.86	45.07 3.95 -2.05	47.40 4.37 -0.24	48.55 4.45 0.00	49.78 4.48 0.00	52.04 4.99 0.00	52.41 5.14 -0.55	53.23 5.25 -1.47	56.95 5.59 -2.31	54.93 5.53 0.00	54.03 5.79 0.00	61.94 6.58 0.00	50.32 5.07 -0.78	42.15 3.94 0.00	37.38 3.46 0.00	29.93 2.37 -1.26
ELEC_TRO_TEK 24086	34.56 2.72 -6.45	31.62 2.21 -8.18	29.55 2.09 -7.13	28.88 1.89 -7.75	29.02 2.02 -6.77	31.00 2.47 -5.26	48.95 3.50 -11.81	51.02 4.03 -11.35	52.68 4.52 -10.80	55.85 4.65 -12.12	57.75 5.05 -9.92	59.50 5.11 -10.28	63.14 5.21 -12.64	89.83 5.41 -37.36	90.61 5.46 -38.43	95.75 5.44 -43.81	102.51 5.59 -47.87	103.30 5.53 -48.37	103.34 5.35 -49.74	112.19 5.81 -51.02	104.31 4.98 -54.85	88.51 4.58 -45.71	51.71 4.20 -13.59	44.53 2.97 -15.26
ELLENBURG_WT_PWR 323604	24.07 -1.32 0.00	20.08 -1.15 0.00	19.17 -1.16 0.00	18.22 -1.02 0.00	19.01 -1.21 0.00	21.83 -1.44 0.00	31.72 -1.92 0.00	29.86 -2.24 3.54	30.12 -2.05 5.18	30.18 -2.07 6.82	30.12 -2.18 10.49	30.10 -2.25 11.75	29.75 -2.40 13.14	29.61 -2.59 14.86	29.39 -2.66 14.67	29.30 -2.70 14.51	29.34 -2.75 16.96	29.26 -2.72 17.42	29.54 -2.61 16.10	29.49 -2.99 22.88	29.80 -2.40 12.27	29.95 -2.10 6.17	31.35 -1.87 0.70	25.28 -1.03 0.00
EMPIRE_CC_1 323656	28.54 1.34 -1.80	24.37 1.19 -1.95	22.66 1.14 -1.19	20.34 1.10 0.00	21.38 1.15 0.00	24.55 1.28 0.00	35.25 1.61 0.00	37.35 1.71 0.00	40.47 1.94 -1.17	43.87 1.99 -2.80	45.30 2.18 -0.33	46.39 2.29 0.00	47.65 2.35 0.00	49.41 2.35 0.00	49.81 2.34 -0.75	50.84 2.32 -2.01	54.80 2.60 -3.15	51.96 2.57 0.00	50.71 2.46 0.00	58.07 2.71 0.00	47.85 2.31 -1.06	40.24 2.02 0.00	35.68 1.76 0.00	29.37 1.34 -1.72
EMPIRE_CC_2 323658	28.54 1.34 -1.80	24.37 1.19 -1.95	22.66 1.14 -1.19	20.34 1.10 0.00	21.38 1.15 0.00	24.55 1.28 0.00	35.25 1.61 0.00	37.35 1.71 0.00	40.47 1.94 -1.17	43.87 1.99 -2.80	45.30 2.18 -0.33	46.39 2.29 0.00	47.65 2.35 0.00	49.41 2.35 0.00	49.81 2.34 -0.75	50.84 2.32 -2.01	54.80 2.60 -3.15	51.96 2.57 0.00	50.71 2.46 0.00	58.07 2.71 0.00	47.85 2.31 -1.06	40.24 2.02 0.00	35.68 1.76 0.00	29.37 1.34 -1.72
ERIE_WT_PWR 323693	25.41 -0.03 -0.04	21.40 0.13 -0.05	20.28 -0.08 -0.03	19.30 0.06 0.00	20.53 0.30 0.00	23.81 0.54 0.00	34.34 0.71 0.00	35.25 -0.39 0.00	35.33 -2.05 -0.03	37.11 -2.03 -0.07	40.19 -2.61 -0.01	41.63 -2.47 0.00	42.98 -2.31 0.00	44.94 -2.12 0.00	44.26 -2.48 -0.02	44.18 -2.37 -0.05	46.72 -2.40 -0.07	46.73 -2.67 0.00	45.79 -2.46 0.00	56.69 -2.05 -3.38	42.19 -2.31 -0.02	36.57 -1.64 0.00	33.44 -0.47 0.00	25.69 -0.66 -0.04
E_CANADA_CAP_HY 24051	28.69 1.02 -2.28	24.48 0.79 -2.47	22.53 0.69 -1.51	19.86 0.62 0.00	20.93 0.71 0.00	24.32 1.05 0.00	35.45 1.82 0.00	37.44 1.68 -0.12	41.11 1.98 -1.77	45.40 2.27 -4.05	46.12 2.57 -0.76	47.09 2.65 -0.35	48.49 2.81 -0.39	50.70 3.20 -0.44	50.99 2.80 -1.46	52.02 2.46 -3.05	56.28 2.65 -4.59	52.97 2.96 -0.61	51.61 2.80 -0.56	59.81 3.65 -0.80	48.65 2.40 -1.77	40.23 1.80 -0.22	35.23 1.29 -0.02	29.51 1.02 -2.18
E_CANADA_MHWK_HY 24050	26.93 1.57 0.04	22.48 1.30 0.04	21.52 1.22 0.03	20.36 1.12 0.00	21.40 1.17 0.00	24.67 1.40 0.00	35.69 2.05 0.00	37.95 2.17 -0.13	39.80 2.28 -0.17	41.61 2.34 -0.19	45.70 2.52 -0.38	47.05 2.51 -0.43	48.31 2.53 -0.49	50.15 2.54 -0.55	49.68 2.43 -0.53	49.37 2.37 -0.49	52.21 2.60 -0.56	52.66 2.62 -0.64	51.40 2.56 -0.60	59.19 2.99 -0.85	47.26 2.36 -0.43	40.47 2.02 -0.23	35.77 1.83 -0.03	27.69 1.42 0.04
E_FISHKILL___LBMP 23776	29.29 2.33 -1.56	24.85 1.93 -1.69	23.17 1.81 -1.03	20.88 1.63 0.00	21.99 1.76 0.00	25.41 2.14 0.00	36.56 2.92 0.00	38.99 3.35 0.00	42.11 3.74 -1.02	45.41 3.91 -2.42	47.27 4.20 -0.28	48.38 4.28 0.00	49.68 4.39 0.00	51.58 4.52 0.00	51.95 4.58 -0.65	52.89 4.65 -1.74	56.59 4.81 -2.73	54.24 4.84 0.00	52.93 4.68 0.00	60.45 5.09 0.00	49.71 4.31 -0.92	42.04 3.82 0.00	37.41 3.49 0.00	30.30 2.50 -1.49
FAR ROCKAWAY___4 23548	39.33 3.30 -10.64	37.01 2.68 -13.10	34.00 2.52 -11.15	33.64 2.29 -12.11	33.73 2.45 -11.06	35.54 2.98 -9.29	63.00 3.90 -25.46	65.81 4.49 -25.68	65.56 5.04 -23.17	68.76 5.27 -24.40	70.68 5.82 -22.07	71.96 5.91 -21.95	77.08 6.07 -25.71	129.43 6.35 -76.02	130.66 6.40 -77.53	140.24 6.37 -87.37	147.32 6.52 -91.75	147.71 6.47 -91.84	147.73 6.27 -93.21	158.10 6.98 -95.76	154.07 5.82 -103.76	136.60 5.35 -93.03	68.00 4.81 -29.27	61.50 3.34 -31.85
FARRAGUT___LBMP 323566	29.70 2.77 -1.54	25.13 2.23 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.63 3.99 0.00	42.85 4.48 -1.01	46.13 4.65 -2.41	48.12 5.05 -0.29	49.26 5.16 0.00	50.46 5.16 0.00	52.33 5.27 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.39 5.64 -2.70	55.07 5.68 0.00	53.60 5.35 0.00	61.17 5.81 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.70 2.92 -1.47

FENNER___WINDPWR 24204	25.70 0.31 0.00	21.51 0.28 0.00	20.53 0.20 0.00	19.44 0.19 0.00	20.49 0.26 0.00	23.64 0.37 0.00	34.34 0.71 0.00	36.32 0.68 0.00	37.84 0.48 0.00	39.59 0.51 0.00	43.35 0.55 0.00	44.72 0.62 0.00	45.93 0.63 0.00	47.81 0.75 0.00	47.38 0.65 0.00	47.15 0.65 0.00	49.79 0.74 0.00	50.14 0.74 0.00	49.02 0.77 0.00	56.52 1.16 0.00	45.15 0.67 0.00	38.75 0.53 0.00	34.32 0.41 0.00	26.52 0.21 0.00
FIBERTEK___ENERGY 23856	25.52 0.13 0.00	21.36 0.13 0.00	20.39 0.06 0.00	19.30 0.06 0.00	20.35 0.12 0.00	23.45 0.19 0.00	34.07 0.44 0.00	36.00 0.36 0.00	37.47 0.11 0.00	39.20 0.12 0.00	42.92 0.13 0.00	44.23 0.13 0.00	45.47 0.18 0.00	47.34 0.28 0.00	46.96 0.23 0.00	46.74 0.23 0.00	49.30 0.25 0.00	49.69 0.30 0.00	48.59 0.34 0.00	55.97 0.61 0.00	44.79 0.31 0.00	38.41 0.19 0.00	34.05 0.14 0.00	26.28 -0.03 0.00
FITZPATRICK___ 23598	24.83 -0.56 0.00	20.78 -0.45 0.00	19.86 -0.47 0.00	18.82 -0.42 0.00	19.80 -0.43 0.00	22.80 -0.47 0.00	33.00 -0.64 0.00	34.89 -0.75 0.00	36.42 -0.93 0.00	38.06 -1.02 0.00	41.68 -1.11 0.00	43.00 -1.10 0.00	44.16 -1.13 0.00	45.93 -1.13 0.00	45.56 -1.17 0.00	45.34 -1.16 0.00	47.83 -1.22 0.00	48.16 -1.23 0.00	47.09 -1.16 0.00	54.14 -1.22 0.00	43.41 -1.07 0.00	37.26 -0.95 0.00	33.10 -0.81 0.00	25.60 -0.71 0.00
FORT ORANGE___ 23900	28.97 1.75 -1.83	24.69 1.49 -1.98	22.94 1.40 -1.21	20.55 1.31 0.00	21.62 1.39 0.00	24.90 1.63 0.00	35.72 2.09 0.00	37.85 2.21 0.00	41.05 2.35 -1.33	44.52 2.42 -3.02	46.06 2.65 -0.62	47.16 2.74 -0.32	48.51 2.86 -0.36	50.43 2.97 -0.41	50.83 2.95 -1.16	51.52 2.98 -2.04	55.44 3.19 -3.20	52.56 3.16 0.00	51.29 3.04 0.00	58.79 3.43 0.00	48.36 2.80 -1.08	40.62 2.41 0.00	36.05 2.14 0.00	29.84 1.79 -1.75
FORT_DRUM_COGEN 23780	25.24 -0.15 0.00	21.04 -0.19 0.00	20.13 -0.20 0.00	19.13 -0.11 0.00	20.06 -0.16 0.00	23.27 0.00 0.00	34.04 0.41 0.00	35.56 0.68 0.76	36.85 0.60 1.11	38.21 0.59 1.46	41.32 0.77 2.24	42.25 0.66 2.51	43.12 0.63 2.81	44.54 0.66 3.18	43.96 0.37 3.14	43.73 0.33 3.10	45.86 0.44 3.63	46.27 0.59 3.72	45.62 0.82 3.44	51.85 1.38 4.89	42.47 0.62 2.62	37.43 0.53 1.32	33.80 0.03 0.15	26.15 -0.16 0.00
FPL FAR_ROCK_GT1 24212	39.33 3.30 -10.64	37.01 2.68 -13.10	34.00 2.52 -11.15	33.64 2.29 -12.11	33.73 2.45 -11.06	35.54 2.98 -9.29	63.00 3.90 -25.46	65.81 4.49 -25.68	65.56 5.04 -23.17	68.76 5.27 -24.40	70.68 5.82 -22.07	71.96 5.91 -21.95	77.08 6.07 -25.71	129.43 6.35 -76.02	130.66 6.40 -77.53	140.24 6.37 -87.37	147.32 6.52 -91.75	147.71 6.47 -91.84	147.73 6.27 -93.21	158.10 6.98 -95.76	154.07 5.82 -103.76	136.60 5.35 -93.03	68.00 4.81 -29.27	61.50 3.34 -31.85
FPL FAR_ROCK_GT2 23815	39.33 3.30 -10.64	37.01 2.68 -13.10	34.00 2.52 -11.15	33.64 2.29 -12.11	33.73 2.45 -11.06	35.54 2.98 -9.29	63.00 3.90 -25.46	65.81 4.49 -25.68	65.56 5.04 -23.17	68.76 5.27 -24.40	70.68 5.82 -22.07	71.96 5.91 -21.95	77.08 6.07 -25.71	129.43 6.35 -76.02	130.66 6.40 -77.53	140.24 6.37 -87.37	147.32 6.52 -91.75	147.71 6.47 -91.84	147.73 6.27 -93.21	158.10 6.98 -95.76	154.07 5.82 -103.76	136.60 5.35 -93.03	68.00 4.81 -29.27	61.50 3.34 -31.85
FRANKLIN_FALL_HYD 24054	23.97 -1.42 0.00	20.00 -1.23 0.00	19.13 -1.20 0.00	18.22 -1.02 0.00	18.97 -1.25 0.00	21.80 -1.47 0.00	31.75 -1.88 0.00	30.04 -2.32 3.29	30.30 -2.24 4.81	30.51 -2.23 6.34	30.65 -2.40 9.75	30.71 -2.47 10.92	30.55 -2.54 12.21	30.52 -2.73 13.81	30.29 -2.80 13.64	30.24 -2.79 13.48	30.40 -2.89 15.76	30.40 -2.81 16.18	30.54 -2.75 14.96	30.95 -3.15 21.26	30.54 -2.53 11.40	30.23 -2.25 5.73	31.23 -2.03 0.65	25.18 -1.13 0.00
FREEPORT_EQUS_GT1 23764	34.55 3.15 -6.01	31.43 2.53 -7.67	29.42 2.38 -6.71	28.71 2.17 -7.29	28.88 2.33 -6.33	30.93 2.81 -4.84	47.96 3.93 -10.39	49.99 4.49 -9.86	51.73 4.85 -9.52	54.89 4.96 -10.85	56.66 5.22 -8.65	58.50 5.33 -9.07	62.00 5.43 -11.28	86.03 5.64 -33.33	86.73 5.65 -34.35	91.49 5.72 -39.27	98.33 5.98 -43.30	99.17 5.92 -43.85	99.25 5.79 -45.21	108.14 6.42 -46.36	99.61 5.38 -49.76	83.89 4.89 -40.79	50.35 4.48 -11.96	42.86 3.31 -13.24
FREEPORT___CT2 23818	34.55 3.15 -6.01	31.43 2.53 -7.67	29.42 2.38 -6.71	28.71 2.17 -7.29	28.88 2.33 -6.33	30.93 2.81 -4.84	47.96 3.93 -10.39	49.99 4.49 -9.86	51.73 4.85 -9.52	54.89 4.96 -10.85	56.66 5.22 -8.65	58.50 5.33 -9.07	62.00 5.43 -11.28	86.03 5.64 -33.33	86.73 5.65 -34.35	91.49 5.72 -39.27	98.33 5.98 -43.30	99.17 5.92 -43.85	99.25 5.79 -45.21	108.14 6.42 -46.36	99.61 5.38 -49.76	83.89 4.89 -40.79	50.35 4.48 -11.96	42.86 3.31 -13.24
FULTON COGEN___ 23766	25.27 -0.13 0.00	21.15 -0.08 0.00	20.21 -0.12 0.00	19.11 -0.13 0.00	20.15 -0.08 0.00	23.20 -0.07 0.00	33.67 0.03 0.00	35.60 -0.04 0.00	37.13 -0.22 0.00	38.81 -0.27 0.00	42.54 -0.26 0.00	43.84 -0.26 0.00	45.02 -0.27 0.00	46.78 -0.28 0.00	46.40 -0.32 0.00	46.18 -0.32 0.00	48.76 -0.29 0.00	49.15 -0.25 0.00	48.06 -0.19 0.00	55.36 0.00 0.00	44.34 -0.13 0.00	38.06 -0.15 0.00	33.75 -0.17 0.00	26.04 -0.26 0.00
FULTON___LFGE 323630	30.41 2.84 -2.18	25.86 2.27 -2.35	23.84 2.07 -1.44	21.19 1.94 0.00	22.35 2.12 0.00	26.04 2.77 0.00	38.04 4.41 0.00	39.73 3.96 -0.13	43.53 4.41 -1.77	48.09 4.96 -4.05	49.24 5.69 -0.76	50.40 5.95 -0.35	51.97 6.29 -0.39	54.65 7.15 -0.44	54.92 6.73 -1.46	55.71 6.23 -2.98	60.17 6.67 -4.45	56.97 6.92 -0.66	55.28 6.42 -0.61	64.42 8.19 -0.87	51.78 5.56 -1.75	42.77 4.32 -0.23	37.37 3.42 -0.03	31.22 2.84 -2.07
G.F.CEMENT___DRP 24184	29.45 2.18 -1.88	25.11 1.85 -2.03	23.34 1.77 -1.24	20.90 1.66 0.00	21.99 1.76 0.00	25.32 2.05 0.00	36.53 2.89 0.00	38.50 2.74 -0.11	41.77 3.02 -1.39	45.37 3.16 -3.13	46.98 3.51 -0.68	47.66 3.18 -0.38	48.98 3.26 -0.43	51.02 3.48 -0.48	51.35 3.37 -1.26	52.18 3.12 -2.56	56.85 3.97 -3.83	54.06 4.10 -0.56	52.92 4.15 -0.52	61.08 4.98 -0.74	49.77 3.78 -1.52	41.55 3.13 -0.20	36.55 2.61 -0.02	30.25 2.13 -1.81
GARDENVILLE___LBMP 24039	25.33 -0.10 -0.04	21.34 0.06 -0.04	20.24 -0.12 -0.03	19.25 0.00 0.00	20.47 0.24 0.00	23.73 0.47 0.00	34.21 0.57 0.00	35.07 -0.57 0.00	35.18 -2.20 -0.03	36.96 -2.19 -0.07	40.02 -2.78 -0.01	41.46 -2.64 0.00	42.76 -2.54 0.00	44.71 -2.35 0.00	44.08 -2.66 -0.02	43.99 -2.56 -0.05	46.47 -2.65 -0.07	46.53 -2.87 0.00	45.55 -2.70 0.00	57.32 -2.32 -4.28	42.01 -2.49 -0.02	36.42 -1.80 0.00	33.31 -0.61 0.00	25.61 -0.74 -0.04
GENERAL___MILLS 23808	25.41 -0.03 -0.04	21.40 0.13 -0.05	20.28 -0.08 -0.03	19.30 0.06 0.00	20.53 0.30 0.00	23.78 0.51 0.00	34.34 0.71 0.00	35.21 -0.43 0.00	35.29 -2.09 -0.03	37.11 -2.03 -0.07	40.15 -2.65 -0.01	41.63 -2.47 0.00	42.93 -2.36 0.00	44.89 -2.16 0.00	44.22 -2.52 -0.02	44.13 -2.42 -0.05	46.67 -2.45 -0.07	46.73 -2.67 0.00	45.74 -2.51 0.00	56.64 -2.10 -3.38	42.19 -2.31 -0.02	36.53 -1.68 0.00	33.44 -0.47 0.00	25.66 -0.68 -0.04
GE_PLASTICS___DRP 24183	28.74 1.50 -1.85	24.48 1.25 -2.00	22.75 1.20 -1.22	20.34 1.10 0.00	21.40 1.17 0.00	24.64 1.37 0.00	35.49 1.85 0.00	37.60 1.96 0.00	40.76 2.20 -1.20	44.24 2.31 -2.86	45.61 2.48 -0.33	46.70 2.60 0.00	47.96 2.67 0.00	49.79 2.73 0.00	50.25 2.76 -0.77	51.35 2.79 -2.06	55.22 2.94 -3.23	52.31 2.91 0.00	51.04 2.80 0.00	58.51 3.15 0.00	48.19 2.62 -1.09	40.47 2.25 0.00	35.92 2.00 0.00	29.57 1.50 -1.76

GILBOA___1 23756	27.91 1.14 -1.37	23.67 0.96 -1.48	22.15 0.92 -0.91	20.07 0.83 0.00	21.12 0.89 0.00	24.34 1.07 0.00	35.12 1.48 0.00	37.25 1.61 0.00	40.01 1.76 -0.90	43.05 1.84 -2.13	45.05 2.01 -0.25	46.17 2.07 0.00	47.42 2.13 0.00	49.13 2.07 0.00	49.49 2.20 -0.57	50.13 2.09 -1.53	53.61 2.16 -2.40	51.57 2.17 0.00	50.37 2.12 0.00	57.68 2.32 0.00	47.38 2.09 -0.81	40.05 1.83 0.00	35.54 1.63 0.00	28.80 1.18 -1.31
GILBOA___2 23757	27.91 1.14 -1.37	23.67 0.96 -1.48	22.15 0.92 -0.91	20.07 0.83 0.00	21.12 0.89 0.00	24.34 1.07 0.00	35.12 1.48 0.00	37.25 1.61 0.00	40.01 1.76 -0.90	43.05 1.84 -2.13	45.05 2.01 -0.25	46.17 2.07 0.00	47.42 2.13 0.00	49.13 2.07 0.00	49.49 2.20 -0.57	50.13 2.09 -1.53	53.61 2.16 -2.40	51.57 2.17 0.00	50.37 2.12 0.00	57.68 2.32 0.00	47.38 2.09 -0.81	40.05 1.83 0.00	35.54 1.63 0.00	28.80 1.18 -1.31
GILBOA___3 23758	27.91 1.14 -1.37	23.67 0.96 -1.48	22.15 0.92 -0.91	20.07 0.83 0.00	21.12 0.89 0.00	24.34 1.07 0.00	35.12 1.48 0.00	37.25 1.61 0.00	40.01 1.76 -0.90	43.05 1.84 -2.13	45.05 2.01 -0.25	46.17 2.07 0.00	47.42 2.13 0.00	49.13 2.07 0.00	49.49 2.20 -0.57	50.13 2.09 -1.53	53.61 2.16 -2.40	51.57 2.17 0.00	50.37 2.12 0.00	57.68 2.32 0.00	47.38 2.09 -0.81	40.05 1.83 0.00	35.54 1.63 0.00	28.80 1.18 -1.31
GILBOA___4 23759	27.91 1.14 -1.37	23.67 0.96 -1.48	22.15 0.92 -0.91	20.07 0.83 0.00	21.12 0.89 0.00	24.34 1.07 0.00	35.12 1.48 0.00	37.25 1.61 0.00	40.01 1.76 -0.90	43.05 1.84 -2.13	45.05 2.01 -0.25	46.17 2.07 0.00	47.42 2.13 0.00	49.13 2.07 0.00	49.49 2.20 -0.57	50.13 2.09 -1.53	53.61 2.16 -2.40	51.57 2.17 0.00	50.37 2.12 0.00	57.68 2.32 0.00	47.38 2.09 -0.81	40.05 1.83 0.00	35.54 1.63 0.00	28.80 1.18 -1.31
GILBOA____ 23599	27.91 1.14 -1.37	23.67 0.96 -1.48	22.15 0.92 -0.91	20.07 0.83 0.00	21.12 0.89 0.00	24.34 1.07 0.00	35.12 1.48 0.00	37.25 1.61 0.00	40.01 1.76 -0.90	43.05 1.84 -2.13	45.05 2.01 -0.25	46.17 2.07 0.00	47.42 2.13 0.00	49.13 2.07 0.00	49.49 2.20 -0.57	50.13 2.09 -1.53	53.61 2.16 -2.40	51.57 2.17 0.00	50.37 2.12 0.00	57.68 2.32 0.00	47.38 2.09 -0.81	40.05 1.83 0.00	35.54 1.63 0.00	28.80 1.18 -1.31
GINNA____ 23603	24.25 -1.17 -0.03	20.33 -0.93 -0.03	19.37 -0.98 -0.02	18.36 -0.88 0.00	19.38 -0.85 0.00	22.41 -0.86 0.00	32.56 -1.08 0.00	34.21 -1.43 0.00	35.47 -1.90 -0.02	37.09 -2.03 -0.05	40.66 -2.14 -0.01	41.85 -2.25 0.00	43.03 -2.26 0.00	44.94 -2.12 0.00	44.54 -2.20 -0.01	44.72 -1.81 -0.03	47.24 -1.86 -0.05	47.47 -1.93 0.00	46.46 -1.78 0.00	53.64 -1.72 0.00	42.67 -1.83 -0.02	36.57 -1.64 0.00	32.56 -1.36 0.00	25.12 -1.21 -0.03
GLEN PARK____ 23778	25.44 0.05 0.00	21.21 -0.02 0.00	20.29 -0.04 0.00	19.28 0.04 0.00	20.23 0.00 0.00	23.48 0.21 0.00	34.38 0.74 0.00	35.99 1.07 0.72	37.27 0.97 1.05	38.63 0.94 1.39	41.86 1.20 2.13	42.82 1.10 2.39	43.67 1.04 2.67	45.17 1.13 3.02	44.54 0.79 2.98	44.35 0.79 2.95	46.54 0.93 3.44	46.94 1.09 3.54	46.28 1.30 3.27	52.76 2.05 4.65	43.05 1.07 2.49	37.84 0.88 1.25	34.11 0.34 0.14	26.36 0.05 0.00
GLENWOOD_IC_1_G5 23712	33.39 2.84 -5.16	30.21 2.31 -6.66	28.40 2.18 -5.89	27.61 1.96 -6.40	27.78 2.10 -5.45	29.85 2.56 -4.02	44.87 3.63 -7.60	46.74 4.17 -6.93	48.90 4.56 -6.99	52.02 4.61 -8.33	53.96 5.00 -6.16	55.89 5.11 -6.68	59.15 5.25 -8.61	77.94 5.46 -25.42	78.59 5.51 -26.35	82.40 5.53 -30.36	89.11 5.74 -34.32	90.03 5.68 -34.95	90.02 5.45 -36.32	98.55 5.98 -37.21	89.30 5.07 -39.75	73.91 4.58 -31.11	46.81 4.14 -8.76	39.48 3.08 -10.09
GLENWOOD_IC_2_G1 23688	32.33 2.74 -4.20	29.00 2.23 -5.54	27.40 2.09 -4.97	26.56 1.91 -5.41	26.72 2.02 -4.47	28.84 2.47 -3.10	41.58 3.47 -4.48	43.29 3.99 -3.66	45.96 4.44 -4.16	49.22 4.61 -5.53	51.18 5.00 -3.39	53.23 5.11 -4.01	56.12 5.21 -5.62	69.06 5.41 -16.59	69.56 5.42 -17.42	72.40 5.48 -20.41	79.04 5.69 -24.30	80.05 5.63 -25.02	80.09 5.45 -26.39	88.33 5.98 -26.99	78.12 5.07 -28.58	63.06 4.55 -20.30	43.23 4.14 -5.17	35.74 2.97 -6.46
GLENWOOD_IC_3_G1 23689	32.33 2.74 -4.20	29.00 2.23 -5.54	27.40 2.09 -4.97	26.56 1.91 -5.41	26.72 2.02 -4.47	28.84 2.47 -3.10	41.58 3.47 -4.48	43.29 3.99 -3.66	45.96 4.44 -4.16	49.22 4.61 -5.53	51.18 5.00 -3.39	53.23 5.11 -4.01	56.12 5.21 -5.62	69.06 5.41 -16.59	69.56 5.42 -17.42	72.40 5.48 -20.41	79.04 5.69 -24.30	80.05 5.63 -25.02	80.09 5.45 -26.39	88.33 5.98 -26.99	78.12 5.07 -28.58	63.06 4.55 -20.30	43.23 4.14 -5.17	35.74 2.97 -6.46
GLENWOOD___4 23550	33.39 2.84 -5.16	30.21 2.31 -6.66	28.40 2.18 -5.89	27.61 1.96 -6.40	27.78 2.10 -5.45	29.85 2.56 -4.02	44.87 3.63 -7.60	46.75 4.17 -6.94	48.94 4.59 -6.99	52.10 4.69 -8.34	54.09 5.13 -6.17	55.99 5.20 -6.68	59.24 5.34 -8.61	78.04 5.55 -25.44	78.70 5.60 -26.37	82.50 5.62 -30.38	89.23 5.83 -34.34	90.14 5.78 -34.97	90.18 5.59 -36.34	98.73 6.14 -37.23	89.40 5.16 -39.77	74.00 4.66 -31.12	46.88 4.20 -8.76	39.48 3.08 -10.10
GLENWOOD___5 23614	33.39 2.84 -5.16	30.21 2.31 -6.66	28.40 2.18 -5.89	27.61 1.96 -6.40	27.78 2.10 -5.45	29.85 2.56 -4.02	44.87 3.63 -7.60	46.75 4.17 -6.94	48.94 4.59 -6.99	52.10 4.69 -8.34	54.09 5.13 -6.17	55.99 5.20 -6.68	59.24 5.34 -8.61	78.04 5.55 -25.44	78.70 5.60 -26.37	82.50 5.62 -30.38	89.23 5.83 -34.34	90.14 5.78 -34.97	90.18 5.59 -36.34	98.73 6.14 -37.23	89.40 5.16 -39.77	74.00 4.66 -31.12	46.88 4.20 -8.76	39.48 3.08 -10.10
GLOBAL GREEN_PORT_GT1 23814	34.87 5.94 -3.54	30.68 4.69 -4.76	28.95 4.29 -4.34	27.94 3.98 -4.72	28.17 4.15 -3.79	30.78 5.05 -2.46	43.86 7.91 -2.32	46.12 9.09 -1.39	49.69 10.12 -2.21	53.53 10.86 -3.59	56.62 12.37 -1.46	58.84 12.57 -2.17	61.89 13.04 -3.55	71.08 13.55 -10.47	71.41 13.46 -11.23	73.64 13.63 -13.52	80.83 14.42 -17.36	82.26 14.72 -18.15	81.94 14.18 -19.51	91.32 16.05 -19.91	78.48 13.17 -20.84	62.22 11.20 -12.81	46.45 9.84 -2.69	36.85 6.60 -3.94
GLOBE___DSASP 323697	25.08 -0.36 -0.04	21.17 -0.11 -0.04	20.07 -0.28 -0.03	19.11 -0.13 0.00	20.33 0.10 0.00	23.50 0.23 0.00	33.70 0.07 0.00	34.14 -1.50 0.00	33.91 -3.47 -0.03	35.51 -3.63 -0.06	38.48 -4.32 -0.01	39.78 -4.32 0.00	41.03 -4.26 0.00	42.87 -4.19 0.00	42.30 -4.44 -0.02	42.27 -4.28 -0.04	44.66 -4.46 -0.07	44.61 -4.79 0.00	43.71 -4.54 0.00	50.41 -4.59 0.35	40.37 -4.14 -0.02	35.12 -3.09 0.00	32.46 -1.46 0.00	25.16 -1.18 -0.04
GOETHSLN___LBMP 323567	29.62 2.69 -1.54	25.06 2.17 -1.67	23.38 2.03 -1.02	21.07 1.83 0.00	22.17 1.94 0.00	25.67 2.40 0.00	36.93 3.30 0.00	39.56 3.92 0.00	42.77 4.41 -1.01	46.06 4.57 -2.41	48.00 4.92 -0.29	49.13 5.03 0.00	50.32 5.03 0.00	52.14 5.08 0.00	52.51 5.14 -0.64	53.48 5.25 -1.72	57.14 5.40 -2.70	54.88 5.48 0.00	53.41 5.16 0.00	60.95 5.59 0.00	50.37 4.98 -0.91	42.65 4.43 0.00	37.95 4.03 0.00	30.62 2.84 -1.47
GOODYEAR_LAKE_HYD 323669	27.12 1.29 -0.44	22.77 1.06 -0.47	21.59 0.98 -0.29	20.13 0.89 0.00	21.22 0.99 0.00	24.55 1.28 0.00	35.65 2.02 0.00	37.85 2.21 0.00	40.04 2.35 -0.32	42.31 2.46 -0.77	45.58 2.70 -0.09	46.88 2.78 0.00	48.15 2.86 0.00	50.07 3.01 0.00	49.83 2.90 -0.21	49.73 2.74 -0.49	52.71 2.89 -0.77	52.41 3.01 0.00	51.19 2.94 0.00	58.91 3.55 0.00	47.45 2.71 -0.26	40.43 2.22 0.00	35.75 1.83 0.00	28.01 1.29 -0.42

GOUDEY___7 23579	25.78 0.31 -0.08	21.66 0.34 -0.09	20.59 0.20 -0.05	19.48 0.23 0.00	20.59 0.36 0.00	23.78 0.51 0.00	34.44 0.81 0.00	36.07 0.43 0.00	37.23 -0.19 -0.06	38.98 -0.23 -0.13	42.46 -0.34 -0.02	43.84 -0.26 0.00	45.11 -0.18 0.00	47.06 0.00 0.00	46.62 -0.14 -0.04	46.50 -0.09 -0.09	49.10 -0.10 -0.14	49.25 -0.15 0.00	48.10 -0.14 0.00	55.97 0.33 -0.28	44.44 -0.09 -0.05	38.22 0.00 0.00	34.09 0.17 0.00	26.44 0.05 -0.08
GOUDEY___8 23580	25.78 0.31 -0.08	21.64 0.32 -0.09	20.59 0.20 -0.05	19.48 0.23 0.00	20.57 0.34 0.00	23.78 0.51 0.00	34.44 0.81 0.00	36.07 0.43 0.00	37.19 -0.22 -0.06	38.98 -0.23 -0.13	42.42 -0.39 -0.02	43.79 -0.31 0.00	45.07 -0.23 0.00	47.01 -0.05 0.00	46.62 -0.14 -0.04	46.50 -0.09 -0.09	49.10 -0.10 -0.14	49.25 -0.15 0.00	48.06 -0.19 0.00	55.92 0.28 -0.28	44.39 -0.13 -0.05	38.18 -0.04 0.00	34.09 0.17 0.00	26.41 0.03 -0.08
GOWANUS_GT1_1 24077	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT1_2 24078	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT1_3 24079	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT1_4 24080	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT1_5 24084	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT1_6 24111	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT1_7 24112	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT1_8 24113	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT2_1 24114	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT2_2 24115	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT2_3 24116	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT2_4 24117	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT2_5 24118	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT2_6 24119	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48

GOWANUS_GT2_7 24120	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT2_8 24121	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT3_1 24122	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT3_2 24123	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT3_3 24124	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT3_4 24125	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT3_5 24126	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT3_6 24127	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT3_7 24128	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT3_8 24129	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT4_1 24130	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT4_2 24131	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT4_3 24132	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT4_4 24133	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT4_5 24134	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT4_6 24135	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48

GOWANUS_GT4_7 24136	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GOWANUS_GT4_8 24137	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
GREENIDGE___3 23582	25.93 0.48 -0.05	21.75 0.47 -0.06	20.69 0.32 -0.04	19.59 0.35 0.00	20.75 0.53 0.00	24.06 0.79 0.00	35.05 1.41 0.00	36.67 1.03 0.00	37.66 0.26 -0.04	39.44 0.28 -0.09	43.02 0.22 -0.01	44.41 0.31 0.00	45.65 0.36 0.00	47.72 0.66 0.00	47.26 0.51 -0.02	47.07 0.51 -0.06	49.73 0.59 -0.09	49.99 0.59 0.00	48.87 0.63 0.00	56.78 1.33 -0.10	45.00 0.49 -0.03	38.64 0.42 0.00	34.43 0.51 0.00	26.59 0.24 -0.05
GREENIDGE___4 23583	25.93 0.48 -0.05	21.75 0.47 -0.06	20.69 0.32 -0.04	19.59 0.35 0.00	20.75 0.53 0.00	24.06 0.79 0.00	35.05 1.41 0.00	36.67 1.03 0.00	37.66 0.26 -0.04	39.44 0.28 -0.09	43.02 0.22 -0.01	44.41 0.31 0.00	45.65 0.36 0.00	47.72 0.66 0.00	47.26 0.51 -0.02	47.07 0.51 -0.06	49.73 0.59 -0.09	49.99 0.59 0.00	48.87 0.63 0.00	56.78 1.33 -0.10	45.00 0.49 -0.03	38.64 0.42 0.00	34.43 0.51 0.00	26.59 0.24 -0.05
GROVEVILLE___HYD 323602	29.63 2.67 -1.57	25.16 2.23 -1.70	23.46 2.09 -1.04	21.15 1.91 0.00	22.27 2.04 0.00	25.76 2.49 0.00	37.13 3.50 0.00	39.56 3.92 0.00	42.67 4.29 -1.02	46.16 4.65 -2.44	48.12 5.05 -0.28	49.30 5.20 0.00	50.59 5.30 0.00	52.66 5.60 0.00	53.03 5.65 -0.65	54.02 5.77 -1.75	57.78 5.98 -2.74	55.27 5.88 0.00	54.08 5.84 0.00	61.89 6.53 0.00	50.69 5.29 -0.92	42.68 4.47 0.00	37.95 4.03 0.00	30.65 2.84 -1.50
HAMPSHIRE___PAPER_HYD 323593	24.50 -0.89 0.00	20.42 -0.81 0.00	19.58 -0.75 0.00	18.74 -0.50 0.00	19.50 -0.73 0.00	22.48 -0.79 0.00	32.66 -0.98 0.00	32.90 -0.86 1.89	33.59 -1.01 2.77	34.38 -1.05 3.64	36.12 -1.07 5.60	36.59 -1.23 6.27	37.06 -1.22 7.01	37.81 -1.32 7.93	37.44 -1.45 7.83	37.32 -1.44 7.74	38.48 -1.52 9.05	38.72 -1.38 9.30	38.40 -1.25 8.59	41.77 -1.38 12.21	36.68 -1.25 6.55	34.01 -0.92 3.29	32.46 -1.09 0.37	25.49 -0.82 0.00
HARDSCRABBLE_WT_PWR 323673	26.62 1.27 0.04	22.23 1.04 0.04	21.28 0.98 0.03	20.13 0.89 0.00	21.14 0.91 0.00	24.36 1.09 0.00	35.25 1.61 0.00	37.52 1.75 -0.13	39.39 1.87 -0.17	41.18 1.91 -0.19	45.18 2.01 -0.38	46.52 1.99 -0.43	47.77 1.99 -0.49	49.54 1.93 -0.55	49.07 1.82 -0.53	48.76 1.77 -0.49	51.52 1.91 -0.56	51.96 1.92 -0.64	50.77 1.93 -0.60	58.48 2.27 -0.85	46.69 1.78 -0.43	39.97 1.53 -0.23	35.33 1.39 -0.03	27.35 1.08 0.04
HARZA MOOSE___RIVER 24016	25.62 0.25 0.03	21.35 0.15 0.03	20.45 0.14 0.02	19.42 0.17 0.00	20.39 0.16 0.00	23.57 0.30 0.00	34.34 0.71 0.00	36.04 0.93 0.52	37.54 0.97 0.78	39.01 0.98 1.05	42.43 1.20 1.55	43.51 1.14 1.74	44.49 1.13 1.94	46.14 1.27 2.19	45.57 1.03 2.18	45.31 0.98 2.17	47.58 1.08 2.55	47.96 1.14 2.57	47.17 1.30 2.38	53.70 1.72 3.38	43.67 1.02 1.83	38.14 0.84 0.91	34.29 0.47 0.10	26.52 0.24 0.03
HEMPSTEAD____ 23647	33.60 2.87 -5.34	30.42 2.31 -6.88	28.57 2.18 -6.06	27.82 1.98 -6.59	27.99 2.12 -5.64	30.05 2.58 -4.19	45.46 3.63 -8.19	47.36 4.17 -7.55	49.51 4.63 -7.52	52.67 4.73 -8.87	54.57 5.09 -6.69	56.49 5.20 -7.18	59.76 5.30 -9.17	79.65 5.50 -27.09	80.33 5.56 -28.04	84.32 5.58 -32.24	91.06 5.79 -36.22	91.96 5.73 -36.83	91.99 5.55 -38.20	100.59 6.09 -39.14	91.45 5.11 -41.87	76.03 4.66 -33.15	47.59 4.24 -9.43	40.10 3.08 -10.71
HICKLING___1 23621	26.16 0.71 -0.06	22.00 0.70 -0.07	20.88 0.51 -0.04	19.78 0.54 0.00	20.98 0.75 0.00	24.29 1.02 0.00	35.22 1.58 0.00	36.67 1.03 0.00	37.66 0.26 -0.04	39.45 0.28 -0.10	42.93 0.13 -0.01	44.37 0.27 0.00	45.70 0.41 0.00	47.77 0.71 0.00	47.27 0.51 -0.03	47.13 0.56 -0.07	49.75 0.59 -0.11	49.94 0.54 0.00	48.78 0.53 0.00	56.92 1.33 -0.23	45.00 0.49 -0.04	38.75 0.53 0.00	34.66 0.75 0.00	26.81 0.45 -0.06
HICKLING___2 23622	26.16 0.71 -0.06	22.00 0.70 -0.07	20.88 0.51 -0.04	19.78 0.54 0.00	20.98 0.75 0.00	24.29 1.02 0.00	35.22 1.58 0.00	36.67 1.03 0.00	37.66 0.26 -0.04	39.45 0.28 -0.10	42.93 0.13 -0.01	44.37 0.27 0.00	45.70 0.41 0.00	47.77 0.71 0.00	47.27 0.51 -0.03	47.13 0.56 -0.07	49.75 0.59 -0.11	49.94 0.54 0.00	48.78 0.53 0.00	56.92 1.33 -0.23	45.00 0.49 -0.04	38.75 0.53 0.00	34.66 0.75 0.00	26.81 0.45 -0.06
HIGH FALLS___HY 23754	28.82 1.91 -1.52	24.42 1.55 -1.64	22.82 1.48 -1.00	20.59 1.35 0.00	21.68 1.46 0.00	25.13 1.86 0.00	36.49 2.86 0.00	38.78 3.14 0.00	41.71 3.36 -0.99	45.22 3.79 -2.35	47.26 4.20 -0.28	48.38 4.28 0.00	49.55 4.26 0.00	51.62 4.56 0.00	52.12 4.77 -0.63	53.17 4.98 -1.69	57.05 5.35 -2.65	54.68 5.29 0.00	53.89 5.64 0.00	61.72 6.36 0.00	50.26 4.89 -0.89	41.96 3.75 0.00	37.17 3.26 0.00	29.89 2.13 -1.45
HILLBURN___GT 23639	29.38 2.54 -1.45	24.88 2.08 -1.57	23.24 1.95 -0.96	21.01 1.77 0.00	22.13 1.90 0.00	25.60 2.33 0.00	36.90 3.26 0.00	39.35 3.71 0.00	42.41 4.11 -0.94	45.63 4.30 -2.25	47.72 4.66 -0.26	48.91 4.81 0.00	50.18 4.89 0.00	52.14 5.08 0.00	52.47 5.14 -0.60	53.37 5.25 -1.61	57.03 5.44 -2.53	54.83 5.43 0.00	53.51 5.26 0.00	61.17 5.81 0.00	50.18 4.85 -0.85	42.42 4.20 0.00	37.71 3.80 0.00	30.40 2.71 -1.38
HISHELDN_WT_PWR 323625	25.46 0.03 -0.05	21.45 0.17 -0.05	20.34 -0.02 -0.03	19.34 0.10 0.00	20.53 0.30 0.00	23.78 0.51 0.00	34.31 0.67 0.00	35.25 -0.39 0.00	35.52 -1.87 -0.03	37.24 -1.91 -0.08	40.45 -2.35 -0.01	41.76 -2.34 0.00	43.07 -2.22 0.00	44.99 -2.07 0.00	44.46 -2.29 -0.02	44.37 -2.18 -0.05	46.93 -2.21 -0.08	46.98 -2.42 0.00	45.93 -2.31 0.00	53.10 -1.99 0.27	42.41 -2.09 -0.03	36.69 -1.53 0.00	33.34 -0.58 0.00	25.80 -0.55 -0.05
HOLTSVILLE_IC_1 23690	32.22 3.30 -3.53	28.57 2.59 -4.75	27.07 2.42 -4.33	26.16 2.21 -4.70	26.35 2.35 -3.78	28.61 2.88 -2.45	40.19 4.27 -2.29	41.92 4.92 -1.36	45.10 5.57 -2.18	48.26 5.63 -3.56	50.42 6.20 -1.43	52.59 6.35 -2.14	55.29 6.48 -3.52	64.16 6.73 -10.37	64.63 6.77 -11.13	66.75 6.84 -13.41	73.36 7.06 -17.25	74.55 7.11 -18.04	74.50 6.85 -19.40	82.74 7.58 -19.79	71.64 6.45 -20.71	56.60 5.70 -12.69	41.86 5.29 -2.65	33.88 3.66 -3.91
HOLTSVILLE_IC_10 23699	32.55 3.58 -3.58	28.84 2.80 -4.81	27.31 2.60 -4.37	26.39 2.39 -4.76	26.59 2.53 -3.83	28.89 3.12 -2.50	40.73 4.64 -2.45	42.51 5.34 -1.53	45.66 5.98 -2.32	48.87 6.09 -3.70	51.12 6.76 -1.58	53.30 6.92 -2.28	56.03 7.06 -3.67	65.28 7.39 -10.83	65.75 7.43 -11.60	67.92 7.49 -13.92	74.62 7.80 -17.77	75.75 7.80 -18.55	75.74 7.58 -19.92	84.10 8.41 -20.33	72.85 7.07 -21.30	57.74 6.27 -13.25	42.52 5.77 -2.84	34.33 3.97 -4.05

HOLTSVILLE_IC_2 23691	32.22 3.30 -3.53	28.57 2.59 -4.75	27.07 2.42 -4.33	26.16 2.21 -4.70	26.35 2.35 -3.78	28.61 2.88 -2.45	40.19 4.27 -2.29	41.92 4.92 -1.36	45.10 5.57 -2.18	48.26 5.63 -3.56	50.42 6.20 -1.43	52.59 6.35 -2.14	55.29 6.48 -3.52	64.16 6.73 -10.37	64.63 6.77 -11.13	66.75 6.84 -13.41	73.36 7.06 -17.25	74.55 7.11 -18.04	74.50 6.85 -19.40	82.74 7.58 -19.79	71.64 6.45 -20.71	56.60 5.70 -12.69	41.86 5.29 -2.65	33.88 3.66 -3.91
HOLTSVILLE_IC_3 23692	32.22 3.30 -3.53	28.57 2.59 -4.75	27.07 2.42 -4.33	26.16 2.21 -4.70	26.35 2.35 -3.78	28.61 2.88 -2.45	40.19 4.27 -2.29	41.92 4.92 -1.36	45.10 5.57 -2.18	48.26 5.63 -3.56	50.42 6.20 -1.43	52.59 6.35 -2.14	55.29 6.48 -3.52	64.16 6.73 -10.37	64.63 6.77 -11.13	66.75 6.84 -13.41	73.36 7.06 -17.25	74.55 7.11 -18.04	74.50 6.85 -19.40	82.74 7.58 -19.79	71.64 6.45 -20.71	56.60 5.70 -12.69	41.86 5.29 -2.65	33.88 3.66 -3.91
HOLTSVILLE_IC_4 23693	32.22 3.30 -3.53	28.57 2.59 -4.75	27.07 2.42 -4.33	26.16 2.21 -4.70	26.35 2.35 -3.78	28.61 2.88 -2.45	40.19 4.27 -2.29	41.92 4.92 -1.36	45.10 5.57 -2.18	48.26 5.63 -3.56	50.42 6.20 -1.43	52.59 6.35 -2.14	55.29 6.48 -3.52	64.16 6.73 -10.37	64.63 6.77 -11.13	66.75 6.84 -13.41	73.36 7.06 -17.25	74.55 7.11 -18.04	74.50 6.85 -19.40	82.74 7.58 -19.79	71.64 6.45 -20.71	56.60 5.70 -12.69	41.86 5.29 -2.65	33.88 3.66 -3.91
HOLTSVILLE_IC_5 23694	32.22 3.30 -3.53	28.57 2.59 -4.75	27.07 2.42 -4.33	26.16 2.21 -4.70	26.35 2.35 -3.78	28.61 2.88 -2.45	40.19 4.27 -2.29	41.92 4.92 -1.36	45.10 5.57 -2.18	48.26 5.63 -3.56	50.42 6.20 -1.43	52.59 6.35 -2.14	55.29 6.48 -3.52	64.16 6.73 -10.37	64.63 6.77 -11.13	66.75 6.84 -13.41	73.36 7.06 -17.25	74.55 7.11 -18.04	74.50 6.85 -19.40	82.74 7.58 -19.79	71.64 6.45 -20.71	56.60 5.70 -12.69	41.86 5.29 -2.65	33.88 3.66 -3.91
HOLTSVILLE_IC_6 23695	32.55 3.58 -3.58	28.84 2.80 -4.81	27.31 2.60 -4.37	26.39 2.39 -4.76	26.59 2.53 -3.83	28.89 3.12 -2.50	40.73 4.64 -2.45	42.51 5.34 -1.53	45.66 5.98 -2.32	48.87 6.09 -3.70	51.12 6.76 -1.58	53.30 6.92 -2.28	56.03 7.06 -3.67	65.28 7.39 -10.83	65.75 7.43 -11.60	67.92 7.49 -13.92	74.62 7.80 -17.77	75.75 7.80 -18.55	75.74 7.58 -19.92	84.10 8.41 -20.33	72.85 7.07 -21.30	57.74 6.27 -13.25	42.52 5.77 -2.84	34.33 3.97 -4.05
HOLTSVILLE_IC_7 23696	32.55 3.58 -3.58	28.84 2.80 -4.81	27.31 2.60 -4.37	26.39 2.39 -4.76	26.59 2.53 -3.83	28.89 3.12 -2.50	40.73 4.64 -2.45	42.51 5.34 -1.53	45.66 5.98 -2.32	48.87 6.09 -3.70	51.12 6.76 -1.58	53.30 6.92 -2.28	56.03 7.06 -3.67	65.28 7.39 -10.83	65.75 7.43 -11.60	67.92 7.49 -13.92	74.62 7.80 -17.77	75.75 7.80 -18.55	75.74 7.58 -19.92	84.10 8.41 -20.33	72.85 7.07 -21.30	57.74 6.27 -13.25	42.52 5.77 -2.84	34.33 3.97 -4.05
HOLTSVILLE_IC_8 23697	32.55 3.58 -3.58	28.84 2.80 -4.81	27.31 2.60 -4.37	26.39 2.39 -4.76	26.59 2.53 -3.83	28.89 3.12 -2.50	40.73 4.64 -2.45	42.51 5.34 -1.53	45.66 5.98 -2.32	48.87 6.09 -3.70	51.12 6.76 -1.58	53.30 6.92 -2.28	56.03 7.06 -3.67	65.28 7.39 -10.83	65.75 7.43 -11.60	67.92 7.49 -13.92	74.62 7.80 -17.77	75.75 7.80 -18.55	75.74 7.58 -19.92	84.10 8.41 -20.33	72.85 7.07 -21.30	57.74 6.27 -13.25	42.52 5.77 -2.84	34.33 3.97 -4.05
HOLTSVILLE_IC_9 23698	32.55 3.58 -3.58	28.84 2.80 -4.81	27.31 2.60 -4.37	26.39 2.39 -4.76	26.59 2.53 -3.83	28.89 3.12 -2.50	40.73 4.64 -2.45	42.51 5.34 -1.53	45.66 5.98 -2.32	48.87 6.09 -3.70	51.12 6.76 -1.58	53.30 6.92 -2.28	56.03 7.06 -3.67	65.28 7.39 -10.83	65.75 7.43 -11.60	67.92 7.49 -13.92	74.62 7.80 -17.77	75.75 7.80 -18.55	75.74 7.58 -19.92	84.10 8.41 -20.33	72.85 7.07 -21.30	57.74 6.27 -13.25	42.52 5.77 -2.84	34.33 3.97 -4.05
HOWARD_WT_PWR 323690	25.88 0.43 -0.06	21.76 0.47 -0.06	20.65 0.28 -0.04	19.57 0.33 0.00	20.77 0.55 0.00	24.13 0.86 0.00	35.15 1.52 0.00	36.57 0.93 0.00	37.21 -0.19 -0.04	39.09 -0.08 -0.09	42.63 -0.17 -0.01	44.01 -0.09 0.00	45.29 0.00 0.00	47.34 0.28 0.00	46.84 0.09 -0.02	46.71 0.14 -0.06	49.34 0.20 -0.10	49.55 0.15 0.00	48.39 0.15 0.00	56.24 0.88 0.00	44.51 0.00 -0.03	38.25 0.04 0.00	34.36 0.44 0.00	26.49 0.13 -0.05
HQ_GEN_CEDARS 23644	23.51 -1.88 0.00	19.62 -1.61 0.00	18.83 -1.50 0.00	18.24 -1.00 0.00	18.75 -1.48 0.00	21.43 -1.84 0.00	31.08 -2.56 0.00	30.00 -2.35 3.29	30.00 -2.54 4.81	30.00 -2.74 6.34	30.00 -3.04 9.75	30.00 -3.18 10.92	30.00 -3.08 12.21	30.00 -3.25 13.81	30.00 -3.09 13.64	30.00 -3.02 13.48	30.00 -3.29 15.76	30.00 -3.21 16.19	30.00 -3.28 14.96	30.00 -4.10 21.26	30.00 -3.07 11.41	30.00 -2.48 5.73	30.79 -2.47 0.65	24.60 -1.71 0.00
HQ_GEN_CEDARS_PROXY 323590	23.51 -1.88 0.00	19.62 -1.61 0.00	18.83 -1.50 0.00	18.24 -1.00 0.00	18.75 -1.48 0.00	23.12 -1.84 -1.69	29.39 -2.56 1.69	30.00 -2.35 3.29	30.00 -2.54 4.81	30.00 -2.74 6.34	30.00 -3.04 9.75	30.00 -3.18 10.92	30.00 -3.08 12.21	30.00 -3.25 13.81	30.00 -3.09 13.64	30.00 -3.02 13.48	30.00 -3.29 15.76	30.00 -3.21 16.19	30.00 -3.28 14.96	30.00 -4.10 21.26	30.00 -3.07 11.41	30.00 -2.48 5.73	30.00 -2.47 1.44	25.39 -1.71 -0.79
HQ_GEN_IMPORT 323601	24.60 -0.79 0.00	20.57 -0.66 0.00	19.74 -0.59 0.00	18.71 -0.54 0.00	19.60 -0.63 0.00	24.19 -0.77 -1.69	30.87 -1.08 1.69	33.59 -1.14 0.90	34.87 -1.16 1.32	36.12 -1.21 1.74	38.83 -1.28 2.68	39.73 -1.37 3.00	40.53 -1.40 3.36	41.80 -1.46 3.80	41.52 -1.45 3.75	41.35 -1.44 3.71	43.19 -1.52 4.34	43.41 -1.53 4.45	42.63 -1.50 4.12	47.74 -1.77 5.85	39.96 -1.38 3.14	35.45 -1.18 1.58	31.86 -1.09 0.97	26.39 -0.71 -0.79
HQ_GEN_WHEEL 23651	24.60 -0.79 0.00	20.57 -0.66 0.00	19.74 -0.59 0.00	18.71 -0.54 0.00	19.60 -0.63 0.00	24.19 -0.77 -1.69	30.87 -1.08 1.69	33.59 -1.14 0.90	34.87 -1.16 1.32	36.12 -1.21 1.74	38.83 -1.28 2.68	39.73 -1.37 3.00	40.53 -1.40 3.36	41.80 -1.46 3.80	41.52 -1.45 3.75	41.35 -1.44 3.71	43.19 -1.52 4.34	43.41 -1.53 4.45	42.63 -1.50 4.12	47.74 -1.77 5.85	39.96 -1.38 3.14	35.45 -1.18 1.58	31.86 -1.09 0.97	26.39 -0.71 -0.79
HUDSON_AVE_GT_3 23810	29.75 2.82 -1.54	25.17 2.27 -1.67	23.48 2.13 -1.02	21.15 1.91 0.00	22.27 2.04 0.00	25.78 2.51 0.00	37.10 3.47 0.00	39.74 4.10 0.00	42.96 4.59 -1.01	46.25 4.77 -2.41	48.25 5.18 -0.29	49.39 5.29 0.00	50.59 5.30 0.00	52.51 5.46 0.00	52.88 5.51 -0.64	53.85 5.62 -1.72	57.53 5.79 -2.70	55.22 5.83 0.00	53.75 5.50 0.00	61.34 5.98 0.00	50.54 5.16 -0.91	42.84 4.62 0.00	38.12 4.20 0.00	30.75 2.97 -1.47
HUDSON_AVE_GT_4 23540	29.75 2.82 -1.54	25.17 2.27 -1.67	23.48 2.13 -1.02	21.15 1.91 0.00	22.27 2.04 0.00	25.78 2.51 0.00	37.10 3.47 0.00	39.74 4.10 0.00	42.96 4.59 -1.01	46.25 4.77 -2.41	48.25 5.18 -0.29	49.39 5.29 0.00	50.59 5.30 0.00	52.51 5.46 0.00	52.88 5.51 -0.64	53.85 5.62 -1.72	57.53 5.79 -2.70	55.22 5.83 0.00	53.75 5.50 0.00	61.34 5.98 0.00	50.54 5.16 -0.91	42.84 4.62 0.00	38.12 4.20 0.00	30.75 2.97 -1.47
HUDSON_AVE_GT_5 23657	29.75 2.82 -1.54	25.17 2.27 -1.67	23.48 2.13 -1.02	21.15 1.91 0.00	22.27 2.04 0.00	25.78 2.51 0.00	37.10 3.47 0.00	39.74 4.10 0.00	42.96 4.59 -1.01	46.25 4.77 -2.41	48.25 5.18 -0.29	49.39 5.29 0.00	50.59 5.30 0.00	52.51 5.46 0.00	52.88 5.51 -0.64	53.85 5.62 -1.72	57.53 5.79 -2.70	55.22 5.83 0.00	53.75 5.50 0.00	61.34 5.98 0.00	50.54 5.16 -0.91	42.84 4.62 0.00	38.12 4.20 0.00	30.75 2.97 -1.47

HUDSON_AVE_10 24168	29.65 2.72 -1.54	25.06 2.17 -1.67	23.38 2.03 -1.02	21.07 1.83 0.00	22.19 1.96 0.00	25.69 2.42 0.00	37.00 3.36 0.00	39.63 3.99 0.00	42.85 4.48 -1.01	46.17 4.69 -2.41	48.04 4.96 -0.29	49.26 5.16 0.00	50.46 5.16 0.00	52.37 5.32 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.39 5.64 -2.70	55.07 5.68 0.00	53.60 5.35 0.00	61.23 5.87 0.00	50.45 5.07 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.70 2.92 -1.47
HUNTER MOUNT___DRP 323613	29.43 2.39 -1.65	25.07 2.06 -1.78	23.39 1.97 -1.09	21.05 1.81 0.00	22.17 1.94 0.00	25.53 2.26 0.00	36.83 3.20 0.00	38.96 3.32 0.00	41.98 3.55 -1.07	45.70 4.06 -2.56	47.58 4.49 -0.30	48.69 4.59 0.00	50.05 4.75 0.00	52.14 5.08 0.00	52.60 5.19 -0.68	53.59 5.25 -1.84	57.47 5.54 -2.88	54.83 5.43 0.00	53.75 5.50 0.00	61.67 6.31 0.00	50.34 4.89 -0.97	42.04 3.82 0.00	37.31 3.39 0.00	30.30 2.42 -1.57
HUNTINGTON_RES_REC 323705	31.98 2.99 -3.60	28.42 2.36 -4.83	26.94 2.22 -4.39	26.02 2.00 -4.78	26.22 2.14 -3.85	28.44 2.65 -2.52	39.88 3.73 -2.51	41.58 4.35 -1.59	44.67 4.93 -2.38	47.84 5.00 -3.76	49.90 5.48 -1.63	52.03 5.60 -2.33	54.69 5.66 -3.73	63.95 5.88 -11.01	64.44 5.93 -11.78	66.63 6.00 -14.13	73.25 6.23 -17.97	74.48 6.32 -18.76	74.50 6.13 -20.12	82.70 6.81 -20.54	71.74 5.74 -21.53	56.81 5.12 -13.47	41.51 4.68 -2.91	33.72 3.34 -4.07
HUNTLEY___63 23557	25.41 -0.03 -0.04	21.42 0.15 -0.04	20.30 -0.06 -0.03	19.32 0.08 0.00	20.57 0.34 0.00	23.81 0.54 0.00	34.31 0.67 0.00	35.03 -0.61 0.00	34.99 -2.39 -0.03	36.76 -2.39 -0.06	39.80 -3.00 -0.01	41.19 -2.91 0.00	42.53 -2.76 0.00	44.28 -2.78 0.00	43.61 -3.13 -0.02	43.57 -2.98 -0.04	46.08 -3.04 -0.07	46.09 -3.31 0.00	45.16 -3.09 0.00	53.55 -2.82 -1.01	41.79 -2.71 -0.02	36.23 -1.99 0.00	33.31 -0.61 0.00	25.61 -0.74 -0.04
HUNTLEY___64 23558	25.41 -0.03 -0.04	21.42 0.15 -0.04	20.30 -0.06 -0.03	19.32 0.08 0.00	20.57 0.34 0.00	23.81 0.54 0.00	34.31 0.67 0.00	35.03 -0.61 0.00	34.99 -2.39 -0.03	36.76 -2.39 -0.06	39.80 -3.00 -0.01	41.19 -2.91 0.00	42.53 -2.76 0.00	44.28 -2.78 0.00	43.61 -3.13 -0.02	43.57 -2.98 -0.04	46.08 -3.04 -0.07	46.09 -3.31 0.00	45.16 -3.09 0.00	53.55 -2.82 -1.01	41.79 -2.71 -0.02	36.23 -1.99 0.00	33.31 -0.61 0.00	25.61 -0.74 -0.04
HUNTLEY___65 23559	25.41 -0.03 -0.04	21.42 0.15 -0.04	20.30 -0.06 -0.03	19.32 0.08 0.00	20.57 0.34 0.00	23.81 0.54 0.00	34.31 0.67 0.00	35.03 -0.61 0.00	34.99 -2.39 -0.03	36.76 -2.39 -0.06	39.80 -3.00 -0.01	41.19 -2.91 0.00	42.53 -2.76 0.00	44.28 -2.78 0.00	43.61 -3.13 -0.02	43.57 -2.98 -0.04	46.08 -3.04 -0.07	46.09 -3.31 0.00	45.16 -3.09 0.00	53.55 -2.82 -1.01	41.79 -2.71 -0.02	36.23 -1.99 0.00	33.31 -0.61 0.00	25.61 -0.74 -0.04
HUNTLEY___66 23560	25.41 -0.03 -0.04	21.42 0.15 -0.04	20.30 -0.06 -0.03	19.32 0.08 0.00	20.57 0.34 0.00	23.81 0.54 0.00	34.31 0.67 0.00	35.03 -0.61 0.00	34.99 -2.39 -0.03	36.76 -2.39 -0.06	39.80 -3.00 -0.01	41.19 -2.91 0.00	42.53 -2.76 0.00	44.28 -2.78 0.00	43.61 -3.13 -0.02	43.57 -2.98 -0.04	46.08 -3.04 -0.07	46.09 -3.31 0.00	45.16 -3.09 0.00	53.55 -2.82 -1.01	41.79 -2.71 -0.02	36.23 -1.99 0.00	33.31 -0.61 0.00	25.61 -0.74 -0.04
HUNTLEY___67 23561	25.18 -0.25 -0.04	21.23 -0.04 -0.04	20.11 -0.24 -0.03	19.15 -0.10 0.00	20.37 0.14 0.00	23.57 0.30 0.00	33.90 0.27 0.00	34.64 -1.00 0.00	34.62 -2.76 -0.03	36.33 -2.81 -0.07	39.37 -3.42 -0.01	40.71 -3.39 0.00	42.03 -3.26 0.00	43.91 -3.15 0.00	43.33 -3.41 -0.02	43.25 -3.30 -0.05	45.74 -3.38 -0.07	45.74 -3.65 0.00	44.77 -3.47 0.00	58.10 -3.32 -6.06	41.30 -3.20 -0.02	35.85 -2.37 0.00	32.86 -1.05 0.00	25.37 -0.97 -0.04
HUNTLEY___68 23562	25.18 -0.25 -0.04	21.23 -0.04 -0.04	20.11 -0.24 -0.03	19.15 -0.10 0.00	20.37 0.14 0.00	23.57 0.30 0.00	33.90 0.27 0.00	34.64 -1.00 0.00	34.62 -2.76 -0.03	36.33 -2.81 -0.07	39.37 -3.42 -0.01	40.71 -3.39 0.00	42.03 -3.26 0.00	43.91 -3.15 0.00	43.33 -3.41 -0.02	43.25 -3.30 -0.05	45.74 -3.38 -0.07	45.74 -3.65 0.00	44.77 -3.47 0.00	58.10 -3.32 -6.06	41.30 -3.20 -0.02	35.85 -2.37 0.00	32.86 -1.05 0.00	25.37 -0.97 -0.04
HYLAND___LFGE 323620	26.20 0.76 -0.04	21.98 0.70 -0.05	20.89 0.53 -0.03	19.80 0.56 0.00	21.00 0.77 0.00	24.41 1.14 0.00	35.62 1.98 0.00	37.25 1.61 0.00	38.13 0.75 -0.03	39.97 0.82 -0.07	43.61 0.81 -0.01	44.94 0.84 0.00	46.20 0.91 0.00	48.37 1.32 0.00	47.82 1.08 -0.02	47.72 1.16 -0.05	50.50 1.37 -0.08	50.78 1.38 0.00	49.69 1.45 0.00	57.68 2.32 0.00	45.57 1.07 -0.03	39.10 0.88 0.00	34.90 0.98 0.00	26.87 0.53 -0.04
INDECK___CORINTH 23802	28.92 1.65 -1.88	24.66 1.40 -2.03	22.91 1.34 -1.24	20.48 1.23 0.00	21.56 1.33 0.00	24.83 1.56 0.00	35.86 2.22 0.00	37.82 2.07 -0.12	41.07 2.32 -1.39	44.64 2.42 -3.14	46.17 2.70 -0.69	46.60 2.12 -0.39	47.90 2.17 -0.43	49.85 2.31 -0.49	50.18 2.20 -1.26	50.89 1.81 -2.57	55.74 2.84 -3.84	53.03 3.06 -0.57	52.01 3.23 -0.53	60.10 3.99 -0.75	48.98 2.98 -1.52	40.83 2.41 -0.20	35.87 1.93 -0.02	29.73 1.60 -1.82
INDECK___ILION 23567	26.19 0.84 0.04	21.89 0.70 0.04	20.95 0.65 0.03	19.84 0.60 0.00	20.85 0.63 0.00	24.04 0.77 0.00	34.78 1.14 0.00	36.98 1.21 -0.13	38.79 1.27 -0.17	40.56 1.29 -0.19	44.58 1.41 -0.38	45.95 1.41 -0.43	47.23 1.45 -0.49	49.07 1.46 -0.55	48.65 1.40 -0.53	48.39 1.39 -0.49	51.13 1.52 -0.56	51.57 1.53 -0.64	50.34 1.50 -0.60	57.98 1.77 -0.85	46.24 1.33 -0.43	39.63 1.19 -0.23	34.96 1.02 -0.03	27.03 0.76 0.04
INDECK___OLEAN 23982	26.07 0.64 -0.04	21.89 0.62 -0.05	20.72 0.37 -0.03	19.71 0.46 0.00	21.01 0.79 0.00	24.48 1.21 0.00	35.82 2.19 0.00	36.14 0.50 0.00	36.79 -0.60 -0.03	38.83 -0.31 -0.07	41.86 -0.94 -0.01	43.66 -0.44 0.00	44.93 -0.36 0.00	47.06 0.00 0.00	46.09 -0.65 -0.02	45.86 -0.70 -0.05	48.44 -0.69 -0.08	48.51 -0.89 0.00	47.67 -0.58 0.00	58.86 0.44 -3.06	43.75 -0.76 -0.03	37.64 -0.57 0.00	35.37 1.46 0.00	26.64 0.29 -0.04
INDECK___OSWEGO 23783	25.01 -0.38 0.00	20.93 -0.30 0.00	20.00 -0.33 0.00	18.94 -0.31 0.00	19.94 -0.28 0.00	22.99 -0.28 0.00	33.30 -0.34 0.00	35.25 -0.39 0.00	36.76 -0.60 0.00	38.41 -0.66 0.00	42.10 -0.69 0.00	43.39 -0.71 0.00	44.57 -0.73 0.00	45.98 -1.08 0.00	45.60 -1.12 0.00	45.39 -1.12 0.00	47.87 -1.18 0.00	48.26 -1.13 0.00	47.19 -1.06 0.00	54.31 -1.05 0.00	43.81 -0.67 0.00	37.64 -0.57 0.00	33.37 -0.54 0.00	25.78 -0.53 0.00
INDECK___YERKES 23781	25.41 -0.03 -0.04	21.42 0.15 -0.04	20.30 -0.06 -0.03	19.32 0.08 0.00	20.57 0.34 0.00	23.81 0.54 0.00	34.31 0.67 0.00	35.03 -0.61 0.00	34.99 -2.39 -0.03	36.76 -2.39 -0.06	39.80 -3.00 -0.01	41.19 -2.91 0.00	42.53 -2.76 0.00	44.28 -2.78 0.00	43.61 -3.13 -0.02	43.57 -2.98 -0.04	46.08 -3.04 -0.07	46.09 -3.31 0.00	45.16 -3.09 0.00	53.55 -2.82 -1.01	41.79 -2.71 -0.02	36.23 -1.99 0.00	33.31 -0.61 0.00	25.61 -0.74 -0.04
INDIAN POINT_GT_1 24139	29.36 2.44 -1.53	24.86 1.97 -1.66	23.21 1.87 -1.01	20.94 1.69 0.00	22.03 1.80 0.00	25.48 2.21 0.00	36.70 3.06 0.00	39.17 3.53 0.00	42.31 3.96 -1.00	45.56 4.10 -2.38	47.52 4.45 -0.28	48.64 4.54 0.00	49.91 4.62 0.00	51.86 4.80 0.00	52.22 4.86 -0.64	53.14 4.93 -1.71	56.88 5.15 -2.68	54.53 5.14 0.00	53.22 4.97 0.00	60.79 5.43 0.00	49.96 4.58 -0.90	42.26 4.05 0.00	37.58 3.66 0.00	30.37 2.60 -1.46

INDIAN POINT_GT_2 23659	29.36 2.44 -1.53	24.86 1.97 -1.66	23.21 1.87 -1.01	20.94 1.69 0.00	22.03 1.80 0.00	25.48 2.21 0.00	36.70 3.06 0.00	39.17 3.53 0.00	42.31 3.96 -1.00	45.56 4.10 -2.38	47.52 4.45 -0.28	48.64 4.54 0.00	49.91 4.62 0.00	51.86 4.80 0.00	52.22 4.86 -0.64	53.14 4.93 -1.71	56.88 5.15 -2.68	54.53 5.14 0.00	53.22 4.97 0.00	60.79 5.43 0.00	49.96 4.58 -0.90	42.26 4.05 0.00	37.58 3.66 0.00	30.37 2.60 -1.46
INDIAN POINT_GT_3 24019	29.36 2.44 -1.53	24.86 1.97 -1.66	23.21 1.87 -1.01	20.94 1.69 0.00	22.03 1.80 0.00	25.48 2.21 0.00	36.70 3.06 0.00	39.17 3.53 0.00	42.31 3.96 -1.00	45.56 4.10 -2.38	47.52 4.45 -0.28	48.64 4.54 0.00	49.91 4.62 0.00	51.86 4.80 0.00	52.22 4.86 -0.64	53.14 4.93 -1.71	56.88 5.15 -2.68	54.53 5.14 0.00	53.22 4.97 0.00	60.79 5.43 0.00	49.96 4.58 -0.90	42.26 4.05 0.00	37.58 3.66 0.00	30.37 2.60 -1.46
INDIAN POINT___2 23530	29.32 2.41 -1.52	24.82 1.95 -1.64	23.16 1.83 -1.00	20.90 1.66 0.00	22.01 1.78 0.00	25.46 2.19 0.00	36.67 3.03 0.00	39.14 3.49 0.00	42.23 3.89 -0.99	45.49 4.06 -2.35	47.43 4.37 -0.28	48.60 4.50 0.00	49.86 4.57 0.00	51.81 4.75 0.00	52.17 4.81 -0.63	53.07 4.88 -1.69	56.75 5.05 -2.65	54.44 5.04 0.00	53.12 4.87 0.00	60.68 5.32 0.00	49.91 4.54 -0.89	42.19 3.97 0.00	37.55 3.63 0.00	30.30 2.55 -1.45
INDIAN POINT___3 23531	29.29 2.36 -1.53	24.80 1.91 -1.66	23.15 1.81 -1.01	20.88 1.63 0.00	21.97 1.74 0.00	25.41 2.14 0.00	36.60 2.96 0.00	39.06 3.42 0.00	42.17 3.81 -1.00	45.44 3.99 -2.38	47.35 4.28 -0.28	48.51 4.41 0.00	49.78 4.48 0.00	51.72 4.66 0.00	52.08 4.72 -0.64	53.00 4.79 -1.71	56.68 4.95 -2.68	54.34 4.94 0.00	53.02 4.78 0.00	60.56 5.20 0.00	49.83 4.45 -0.90	42.12 3.90 0.00	37.48 3.56 0.00	30.30 2.53 -1.46
IP CORINTH___1 23988	29.23 1.96 -1.88	24.92 1.66 -2.03	23.16 1.59 -1.24	20.71 1.46 0.00	21.81 1.58 0.00	25.09 1.82 0.00	36.23 2.59 0.00	38.21 2.46 -0.12	41.40 2.65 -1.39	44.99 2.77 -3.14	46.52 3.04 -0.69	46.82 2.34 -0.39	48.12 2.40 -0.43	50.04 2.49 -0.49	50.32 2.34 -1.26	51.03 1.95 -2.57	56.04 3.14 -3.84	53.37 3.41 -0.57	52.44 3.67 -0.53	60.65 4.54 -0.75	49.43 3.42 -1.52	41.21 2.79 -0.20	36.25 2.31 -0.02	30.02 1.90 -1.82
IP___TICONDEROGA 23804	30.28 3.05 -1.84	25.87 2.65 -1.99	24.09 2.54 -1.22	21.61 2.37 0.00	22.73 2.51 0.00	26.11 2.84 0.00	37.50 3.87 0.00	39.63 3.89 -0.10	42.89 4.18 -1.35	46.35 4.22 -3.05	48.14 4.71 -0.64	49.25 4.81 -0.35	50.62 4.94 -0.39	52.67 5.18 -0.44	52.82 4.90 -1.19	53.81 4.84 -2.47	58.16 5.40 -3.71	55.39 5.48 -0.51	54.17 5.45 -0.47	62.28 6.25 -0.67	51.04 5.11 -1.45	42.83 4.43 -0.18	37.77 3.83 -0.02	31.13 3.05 -1.77
ISLIP_RES_REC 323679	33.03 4.01 -3.63	29.24 3.14 -4.87	27.64 2.89 -4.43	26.71 2.66 -4.81	26.93 2.81 -3.89	29.27 3.44 -2.55	41.44 5.18 -2.62	43.27 5.92 -1.71	46.45 6.61 -2.48	49.78 6.84 -3.86	52.14 7.62 -1.73	54.34 7.81 -2.43	57.11 7.97 -3.84	66.72 8.33 -11.33	67.19 8.36 -12.10	69.45 8.47 -14.49	76.21 8.83 -18.33	77.35 8.84 -19.11	77.36 8.63 -20.48	85.90 9.63 -20.90	74.46 8.05 -21.93	59.19 7.11 -13.86	43.44 6.48 -3.04	34.94 4.42 -4.21
JARVIS____ 23743	25.61 0.25 0.04	21.38 0.19 0.04	20.49 0.18 0.03	19.40 0.15 0.00	20.41 0.18 0.00	23.50 0.23 0.00	33.97 0.34 0.00	36.13 0.36 -0.13	37.93 0.41 -0.17	39.70 0.43 -0.19	43.64 0.47 -0.38	45.02 0.49 -0.43	46.28 0.50 -0.49	48.13 0.52 -0.55	47.77 0.51 -0.53	47.46 0.46 -0.49	50.10 0.49 -0.56	50.53 0.49 -0.64	49.33 0.48 -0.60	56.76 0.55 -0.85	45.35 0.44 -0.43	38.83 0.38 -0.23	34.28 0.34 -0.03	26.50 0.24 0.04
JENNISON___1 23625	28.30 2.46 -0.44	23.71 2.00 -0.48	22.47 1.85 -0.29	21.00 1.75 0.00	22.13 1.90 0.00	25.76 2.49 0.00	37.77 4.14 0.00	40.17 4.53 0.00	42.21 4.56 -0.30	44.48 4.69 -0.72	48.14 5.26 -0.08	49.57 5.47 0.00	50.86 5.57 0.00	53.04 5.98 0.00	52.52 5.60 -0.19	52.48 5.48 -0.49	55.71 5.88 -0.78	55.52 6.12 0.00	54.52 6.27 0.00	63.11 7.75 0.00	50.25 5.51 -0.26	42.76 4.55 0.00	37.51 3.59 0.00	29.23 2.50 -0.42
JENNISON___2 23626	28.25 2.41 -0.44	23.69 1.97 -0.48	22.45 1.83 -0.29	20.98 1.73 0.00	22.11 1.88 0.00	25.73 2.47 0.00	37.74 4.10 0.00	40.13 4.49 0.00	42.14 4.48 -0.30	44.40 4.61 -0.72	48.05 5.18 -0.08	49.48 5.38 0.00	50.77 5.48 0.00	52.94 5.88 0.00	52.43 5.51 -0.19	52.39 5.39 -0.49	55.61 5.79 -0.78	55.42 6.02 0.00	54.42 6.18 0.00	63.00 7.64 0.00	50.16 5.42 -0.26	42.68 4.47 0.00	37.44 3.53 0.00	29.20 2.47 -0.42
KEDC PORT_JEFF_GT2 24210	32.48 3.53 -3.56	28.79 2.78 -4.78	27.27 2.58 -4.35	26.35 2.37 -4.74	26.55 2.51 -3.81	28.82 3.07 -2.48	40.63 4.61 -2.38	42.37 5.27 -1.46	45.56 5.94 -2.27	48.66 5.94 -3.64	50.90 6.59 -1.52	53.02 6.70 -2.22	55.79 6.88 -3.61	64.86 7.15 -10.65	65.33 7.19 -11.42	67.53 7.30 -13.72	74.22 7.60 -17.56	75.35 7.60 -18.35	75.35 7.38 -19.72	83.67 8.19 -20.12	72.44 6.89 -21.07	57.36 6.11 -13.03	42.42 5.73 -2.77	34.25 3.94 -4.00
KEDC PORT_JEFF_GT3 24211	32.48 3.53 -3.56	28.79 2.78 -4.78	27.27 2.58 -4.35	26.35 2.37 -4.74	26.55 2.51 -3.81	28.82 3.07 -2.48	40.63 4.61 -2.38	42.37 5.27 -1.46	45.56 5.94 -2.27	48.66 5.94 -3.64	50.90 6.59 -1.52	53.02 6.70 -2.22	55.79 6.88 -3.61	64.86 7.15 -10.65	65.33 7.19 -11.42	67.53 7.30 -13.72	74.22 7.60 -17.56	75.35 7.60 -18.35	75.35 7.38 -19.72	83.67 8.19 -20.12	72.44 6.89 -21.07	57.36 6.11 -13.03	42.42 5.73 -2.77	34.25 3.94 -4.00
KEDC_GLWD_GT4 24219	33.39 2.84 -5.16	30.21 2.31 -6.66	28.40 2.18 -5.89	27.61 1.96 -6.40	27.78 2.10 -5.45	29.85 2.56 -4.02	44.87 3.63 -7.60	46.74 4.17 -6.93	48.90 4.56 -6.99	52.02 4.61 -8.33	53.96 5.00 -6.16	55.89 5.11 -6.68	59.15 5.25 -8.61	77.94 5.46 -25.42	78.59 5.51 -26.35	82.40 5.53 -30.36	89.11 5.74 -34.32	90.03 5.68 -34.95	90.02 5.45 -36.32	98.55 5.98 -37.21	89.30 5.07 -39.75	73.91 4.58 -31.11	46.81 4.14 -8.76	39.48 3.08 -10.09
KEDC_GLWD_GT5 24220	33.39 2.84 -5.16	30.21 2.31 -6.66	28.40 2.18 -5.89	27.61 1.96 -6.40	27.78 2.10 -5.45	29.85 2.56 -4.02	44.87 3.63 -7.60	46.74 4.17 -6.93	48.90 4.56 -6.99	52.02 4.61 -8.33	53.96 5.00 -6.16	55.89 5.11 -6.68	59.15 5.25 -8.61	77.94 5.46 -25.42	78.59 5.51 -26.35	82.40 5.53 -30.36	89.11 5.74 -34.32	90.03 5.68 -34.95	90.02 5.45 -36.32	98.55 5.98 -37.21	89.30 5.07 -39.75	73.91 4.58 -31.11	46.81 4.14 -8.76	39.48 3.08 -10.09
KENSICO____ 23655	29.47 2.54 -1.54	24.95 2.06 -1.66	23.30 1.95 -1.02	21.00 1.75 0.00	22.11 1.88 0.00	25.57 2.30 0.00	36.83 3.20 0.00	39.31 3.67 0.00	42.47 4.11 -1.00	45.73 4.26 -2.39	47.65 4.58 -0.28	48.82 4.72 0.00	50.09 4.80 0.00	52.04 4.99 0.00	52.41 5.05 -0.64	53.34 5.12 -1.72	57.04 5.30 -2.69	54.68 5.29 0.00	53.36 5.11 0.00	60.95 5.59 0.00	50.15 4.76 -0.91	42.42 4.20 0.00	37.71 3.80 0.00	30.49 2.71 -1.47
KIAC_JFK_GT1 23816	29.70 2.77 -1.54	25.11 2.21 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	25.78 2.51 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.15 4.78 -1.01	46.49 5.00 -2.41	48.25 5.18 -0.29	49.57 5.47 0.00	50.82 5.52 0.00	52.70 5.64 0.00	53.11 5.75 -0.64	54.08 5.86 -1.72	57.83 6.08 -2.70	55.52 6.12 0.00	54.03 5.79 0.00	61.73 6.36 0.00	50.86 5.47 -0.91	42.99 4.78 0.00	38.29 4.38 0.00	30.88 3.10 -1.47

KIAC_JFK_GT2 23817	29.70 2.77 -1.54	25.11 2.21 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	25.78 2.51 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.15 4.78 -1.01	46.49 5.00 -2.41	48.25 5.18 -0.29	49.57 5.47 0.00	50.82 5.52 0.00	52.70 5.64 0.00	53.11 5.75 -0.64	54.08 5.86 -1.72	57.83 6.08 -2.70	55.52 6.12 0.00	54.03 5.79 0.00	61.73 6.36 0.00	50.86 5.47 -0.91	42.99 4.78 0.00	38.29 4.38 0.00	30.88 3.10 -1.47
KINTIGH____ 23543	25.10 -0.33 -0.03	21.12 -0.15 -0.04	20.07 -0.28 -0.02	19.07 -0.17 0.00	20.21 -0.02 0.00	23.39 0.12 0.00	33.67 0.03 0.00	34.68 -0.96 0.00	35.14 -2.24 -0.02	36.79 -2.34 -0.05	40.02 -2.78 -0.01	41.32 -2.78 0.00	42.58 -2.72 0.00	44.42 -2.63 0.00	43.94 -2.80 -0.01	43.84 -2.70 -0.04	46.36 -2.75 -0.06	46.48 -2.91 0.00	45.45 -2.80 0.00	52.07 -2.71 0.58	41.92 -2.58 -0.02	36.23 -1.99 0.00	32.86 -1.05 0.00	25.44 -0.89 -0.03
LEDERLE____ 23769	29.59 2.72 -1.48	25.06 2.23 -1.60	23.41 2.09 -0.98	21.15 1.91 0.00	22.27 2.04 0.00	25.76 2.49 0.00	37.10 3.47 0.00	39.60 3.96 0.00	42.69 4.37 -0.97	45.95 4.57 -2.30	48.02 4.96 -0.27	49.21 5.11 0.00	50.50 5.21 0.00	52.51 5.46 0.00	52.85 5.51 -0.62	53.74 5.58 -1.65	57.43 5.79 -2.59	55.17 5.78 0.00	53.84 5.59 0.00	61.56 6.20 0.00	50.51 5.16 -0.87	42.72 4.51 0.00	37.98 4.07 0.00	30.62 2.89 -1.42
LINDEN COGEN____ 23786	29.62 2.69 -1.54	25.06 2.17 -1.67	23.36 2.01 -1.02	21.05 1.81 0.00	22.17 1.94 0.00	25.67 2.40 0.00	36.93 3.30 0.00	39.53 3.89 0.00	42.77 4.41 -1.01	46.06 4.57 -2.41	48.00 4.92 -0.29	49.13 5.03 0.00	50.32 5.03 0.00	52.10 5.04 0.00	52.46 5.09 -0.64	53.43 5.21 -1.72	57.05 5.30 -2.70	54.83 5.43 0.00	53.36 5.11 0.00	60.90 5.54 0.00	50.37 4.98 -0.91	42.65 4.43 0.00	37.95 4.03 0.00	30.62 2.84 -1.47
LIPA_MISC_IPP 23656	32.33 3.40 -3.53	28.64 2.65 -4.75	27.16 2.50 -4.33	26.23 2.27 -4.71	26.44 2.43 -3.79	28.69 2.96 -2.46	40.35 4.41 -2.31	42.15 5.13 -1.38	45.30 5.75 -2.20	48.51 5.86 -3.57	50.74 6.50 -1.45	52.87 6.61 -2.16	55.62 6.79 -3.54	64.55 7.06 -10.43	65.02 7.10 -11.19	67.14 7.16 -13.47	73.82 7.45 -17.32	74.96 7.46 -18.10	74.95 7.23 -19.47	83.25 8.02 -19.86	72.03 6.76 -20.79	56.94 5.96 -12.76	42.13 5.53 -2.68	34.03 3.79 -3.93
LISF__SOLAR 323691	32.41 3.48 -3.54	28.71 2.72 -4.76	27.21 2.54 -4.34	26.29 2.33 -4.72	26.49 2.47 -3.80	28.76 3.02 -2.47	40.51 4.54 -2.33	42.29 5.24 -1.40	45.47 5.90 -2.22	48.73 6.06 -3.60	50.94 6.67 -1.47	53.11 6.84 -2.18	55.87 7.02 -3.56	64.85 7.29 -10.50	65.32 7.34 -11.26	67.45 7.39 -13.55	74.14 7.70 -17.39	75.28 7.70 -18.18	75.27 7.48 -19.55	83.61 8.30 -19.94	72.34 6.98 -20.88	57.22 6.15 -12.85	42.29 5.66 -2.71	34.13 3.87 -3.95
LITTLE FALLS____HYD 24013	26.93 1.57 0.04	22.48 1.30 0.04	21.52 1.22 0.03	20.36 1.12 0.00	21.40 1.17 0.00	24.67 1.40 0.00	35.69 2.05 0.00	37.95 2.17 -0.13	39.80 2.28 -0.17	41.61 2.34 -0.19	45.70 2.52 -0.38	47.05 2.51 -0.43	48.31 2.53 -0.49	50.15 2.54 -0.55	49.68 2.43 -0.53	49.37 2.37 -0.49	52.21 2.60 -0.56	52.66 2.62 -0.64	51.40 2.56 -0.60	59.19 2.99 -0.85	47.26 2.36 -0.43	40.47 2.02 -0.23	35.77 1.83 -0.03	27.69 1.42 0.04
LI_NEWBRDGE____DRP 323616	31.39 2.77 -3.23	27.87 2.25 -4.39	26.50 2.13 -4.04	25.58 1.94 -4.39	25.79 2.08 -3.48	27.97 2.54 -2.17	38.51 3.56 -1.31	40.03 4.06 -0.33	43.20 4.56 -1.29	46.40 4.65 -2.68	48.40 5.05 -0.56	50.52 5.11 -1.30	53.08 5.21 -2.58	60.07 5.41 -7.60	60.52 5.46 -8.33	62.23 5.44 -10.28	68.74 5.59 -14.10	69.85 5.53 -14.92	69.89 5.35 -16.29	77.81 5.87 -16.59	66.67 4.98 -17.21	52.10 4.58 -9.30	39.69 4.24 -1.53	32.02 3.02 -2.69
LONG_LAKE_PHOENIX 24014	25.27 -0.13 0.00	21.15 -0.08 0.00	20.21 -0.12 0.00	19.11 -0.13 0.00	20.15 -0.08 0.00	23.20 -0.07 0.00	33.67 0.03 0.00	35.60 -0.04 0.00	37.13 -0.22 0.00	38.81 -0.27 0.00	42.54 -0.26 0.00	43.84 -0.26 0.00	45.02 -0.27 0.00	46.78 -0.28 0.00	46.40 -0.32 0.00	46.18 -0.32 0.00	48.76 -0.29 0.00	49.15 -0.25 0.00	48.06 -0.19 0.00	55.36 0.00 0.00	44.34 -0.13 0.00	38.06 -0.15 0.00	33.75 -0.17 0.00	26.04 -0.26 0.00
LOVETT____3 23632	29.02 2.13 -1.49	24.57 1.72 -1.62	22.95 1.63 -0.99	20.71 1.46 0.00	21.78 1.56 0.00	25.20 1.93 0.00	36.26 2.63 0.00	38.74 3.10 0.00	41.81 3.47 -0.97	44.99 3.59 -2.32	46.92 3.85 -0.27	48.02 3.92 0.00	49.28 3.99 0.00	51.20 4.14 0.00	51.55 4.21 -0.62	52.44 4.28 -1.67	56.08 4.42 -2.61	53.79 4.39 0.00	52.49 4.25 0.00	59.95 4.59 0.00	49.31 3.96 -0.88	41.77 3.55 0.00	37.14 3.22 0.00	30.02 2.29 -1.43
LOVETT____4 23642	29.35 2.46 -1.50	24.87 2.02 -1.62	23.21 1.89 -0.99	20.96 1.71 0.00	22.05 1.82 0.00	25.50 2.23 0.00	36.73 3.09 0.00	39.20 3.56 0.00	42.33 4.00 -0.98	45.54 4.14 -2.32	47.55 4.49 -0.27	48.69 4.59 0.00	49.96 4.67 0.00	51.91 4.85 0.00	52.25 4.90 -0.62	53.19 5.02 -1.67	56.86 5.20 -2.62	54.58 5.19 0.00	53.22 4.97 0.00	60.84 5.48 0.00	49.98 4.63 -0.88	42.31 4.09 0.00	37.61 3.70 0.00	30.37 2.63 -1.43
LOVETT____5 23593	29.35 2.46 -1.50	24.87 2.02 -1.62	23.21 1.89 -0.99	20.96 1.71 0.00	22.05 1.82 0.00	25.50 2.23 0.00	36.73 3.09 0.00	39.20 3.56 0.00	42.33 4.00 -0.98	45.54 4.14 -2.32	47.55 4.49 -0.27	48.69 4.59 0.00	49.96 4.67 0.00	51.91 4.85 0.00	52.25 4.90 -0.62	53.19 5.02 -1.67	56.86 5.20 -2.62	54.58 5.19 0.00	53.22 4.97 0.00	60.84 5.48 0.00	49.98 4.63 -0.88	42.31 4.09 0.00	37.61 3.70 0.00	30.37 2.63 -1.43
LOWER RAQUET____HYD 24057	23.56 -1.83 0.00	19.66 -1.57 0.00	18.87 -1.46 0.00	18.21 -1.04 0.00	18.77 -1.46 0.00	21.52 -1.75 0.00	31.18 -2.45 0.00	30.35 -2.50 2.79	30.51 -2.76 4.09	30.84 -2.85 5.38	31.39 -3.12 8.28	31.56 -3.26 9.27	31.66 -3.26 10.37	31.90 -3.43 11.73	31.78 -3.36 11.58	31.71 -3.35 11.45	32.09 -3.58 13.38	32.15 -3.51 13.74	32.12 -3.42 12.70	33.16 -4.15 18.05	31.64 -3.16 9.68	30.83 -2.52 4.87	30.96 -2.41 0.55	24.65 -1.66 0.00
LOWER____HUDSON 24059	29.22 1.96 -1.87	24.91 1.66 -2.02	23.13 1.57 -1.24	20.71 1.46 0.00	21.81 1.58 0.00	25.11 1.84 0.00	36.19 2.56 0.00	38.28 2.53 -0.11	41.50 2.76 -1.38	45.12 2.93 -3.11	46.66 3.21 -0.66	47.72 3.26 -0.36	49.09 3.40 -0.40	51.09 3.57 -0.46	51.50 3.55 -1.23	52.56 3.53 -2.53	56.76 3.93 -3.79	53.88 3.95 -0.53	52.45 3.72 -0.49	60.43 4.37 -0.70	49.33 3.38 -1.48	41.23 2.83 -0.19	36.38 2.44 -0.02	30.04 1.95 -1.79
LWR__OSWEGATCHIE_HYD 23850	24.50 -0.89 0.00	20.42 -0.81 0.00	19.58 -0.75 0.00	18.74 -0.50 0.00	19.50 -0.73 0.00	22.48 -0.79 0.00	32.66 -0.86 0.00	32.90 -0.86 1.89	33.59 -1.01 2.77	34.38 -1.05 3.64	36.12 -1.07 5.60	36.59 -1.23 6.27	37.06 -1.22 7.01	37.81 -1.32 7.93	37.44 -1.45 7.83	37.32 -1.44 7.74	38.48 -1.52 9.05	38.72 -1.38 9.30	38.40 -1.25 8.59	41.77 -1.38 12.21	36.68 -1.25 6.55	34.01 -0.92 3.29	32.46 -1.09 0.37	25.49 -0.82 0.00
LYONS_FALL_HYD 23570	25.62 0.25 0.03	21.35 0.15 0.03	20.45 0.14 0.02	19.42 0.17 0.00	20.39 0.16 0.00	23.57 0.30 0.00	34.34 0.71 0.00	36.04 0.93 0.52	37.54 0.97 0.78	39.01 0.98 1.05	42.43 1.20 1.55	43.51 1.14 1.74	44.49 1.13 1.94	46.14 1.27 2.19	45.57 1.03 2.18	45.31 0.98 2.17	47.58 1.08 2.55	47.96 1.14 2.57	47.17 1.30 2.38	53.70 1.72 3.38	43.67 1.02 1.83	38.14 0.84 0.91	34.29 0.47 0.10	26.52 0.24 0.03

MADISON___COUNTY_LFGE 323628	25.75 0.36 0.00	21.53 0.30 0.00	20.57 0.24 0.00	19.48 0.23 0.00	20.51 0.28 0.00	23.69 0.42 0.00	34.38 0.74 0.00	36.39 0.75 0.00	37.95 0.60 0.00	39.70 0.62 0.00	43.47 0.68 0.00	44.85 0.75 0.00	46.06 0.77 0.00	47.91 0.85 0.00	47.52 0.79 0.00	47.29 0.79 0.00	49.88 0.83 0.00	50.29 0.89 0.00	49.16 0.91 0.00	56.63 1.27 0.00	45.28 0.80 0.00	38.82 0.61 0.00	34.43 0.51 0.00	26.57 0.26 0.00
MAPLE RIDGE_WT_1 323574	24.80 -0.51 0.08	20.66 -0.49 0.09	19.79 -0.49 0.05	18.78 -0.46 0.00	19.76 -0.46 0.00	22.76 -0.51 0.00	32.96 -0.67 0.00	36.43 -0.68 -1.47	38.79 -0.67 -2.10	41.12 -0.66 -2.71	46.45 -0.69 -4.35	48.28 -0.71 -4.88	50.02 -0.73 -5.46	52.43 -0.80 -6.18	51.95 -0.84 -6.06	51.61 -0.84 -5.94	55.08 -0.88 -6.91	55.79 -0.84 -7.24	54.02 -0.92 -6.69	63.70 -1.17 -9.51	48.55 -0.98 -5.05	40.01 -0.76 -2.56	33.60 -0.61 -0.29	25.84 -0.39 0.08
MAPLE RIDGE_WT_2 323611	24.80 -0.51 0.08	20.66 -0.49 0.09	19.79 -0.49 0.05	18.78 -0.46 0.00	19.76 -0.46 0.00	22.76 -0.51 0.00	32.96 -0.67 0.00	36.43 -0.68 -1.47	38.79 -0.67 -2.10	41.12 -0.66 -2.71	46.45 -0.69 -4.35	48.28 -0.71 -4.88	50.02 -0.73 -5.46	52.43 -0.80 -6.18	51.95 -0.84 -6.06	51.61 -0.84 -5.94	55.08 -0.88 -6.91	55.79 -0.84 -7.24	54.02 -0.92 -6.69	63.70 -1.17 -9.51	48.55 -0.98 -5.05	40.01 -0.76 -2.56	33.60 -0.61 -0.29	25.84 -0.39 0.08
MARBLE_RIVER_WT_PWR 323696	23.97 -1.42 0.00	19.98 -1.25 0.00	19.07 -1.26 0.00	18.13 -1.12 0.00	18.91 -1.31 0.00	21.71 -1.56 0.00	31.55 -2.09 0.00	29.68 -2.42 3.54	29.97 -2.20 5.18	30.07 -2.19 6.82	29.99 -2.31 10.49	30.01 -2.34 11.75	29.62 -2.54 13.14	29.38 -2.82 14.86	29.15 -2.90 14.68	29.07 -2.93 14.51	29.10 -2.99 16.96	29.07 -2.91 17.42	29.35 -2.80 16.10	29.33 -3.15 22.88	29.67 -2.53 12.27	29.83 -2.22 6.17	31.29 -1.93 0.70	25.23 -1.08 0.00
MG INDUSTRY___DRP 24185	28.74 1.50 -1.85	24.51 1.27 -2.00	22.75 1.20 -1.23	20.34 1.10 0.00	21.40 1.17 0.00	24.67 1.40 0.00	35.49 1.85 0.00	37.60 1.96 0.00	40.73 2.17 -1.21	44.22 2.27 -2.87	45.61 2.48 -0.34	46.66 2.56 0.00	47.92 2.63 0.00	49.79 2.73 0.00	50.25 2.76 -0.77	51.31 2.74 -2.07	55.18 2.89 -3.24	52.31 2.91 0.00	51.00 2.75 0.00	58.46 3.10 0.00	48.15 2.58 -1.09	40.47 2.25 0.00	35.92 2.00 0.00	29.60 1.53 -1.77
MID___OSWEGATCHIE_HYD 23849	24.50 -0.89 0.00	20.42 -0.81 0.00	19.58 -0.75 0.00	18.74 -0.50 0.00	19.50 -0.73 0.00	22.48 -0.79 0.00	32.66 -0.98 0.00	32.90 -0.86 1.89	33.59 -1.01 2.77	34.38 -1.05 3.64	36.12 -1.07 5.60	36.59 -1.23 6.27	37.06 -1.22 7.01	37.81 -1.32 7.93	37.44 -1.45 7.83	37.32 -1.44 7.74	38.48 -1.52 9.05	38.72 -1.38 9.30	38.40 -1.25 8.59	41.77 -1.38 12.21	36.68 -1.25 6.55	34.01 -0.92 3.29	32.46 -1.09 0.37	25.49 -0.82 0.00
MID___RAQUETTE_HYD 23851	23.56 -1.83 0.00	19.66 -1.57 0.00	18.87 -1.46 0.00	18.21 -1.04 0.00	18.77 -1.46 0.00	21.52 -1.75 0.00	31.18 -2.45 0.00	30.35 -2.50 2.79	30.51 -2.76 4.09	30.84 -2.85 5.38	31.39 -3.12 8.28	31.56 -3.26 9.27	31.66 -3.26 10.37	31.90 -3.43 11.73	31.78 -3.36 11.58	31.71 -3.35 11.45	32.09 -3.58 13.38	32.15 -3.51 13.74	32.12 -3.42 12.70	33.16 -4.15 18.05	31.64 -3.16 9.68	30.83 -2.52 4.87	30.96 -2.41 0.55	24.65 -1.66 0.00
MILLIKEN___1 23584	26.00 0.53 -0.07	21.77 0.47 -0.08	20.74 0.37 -0.05	19.59 0.35 0.00	20.69 0.47 0.00	23.92 0.65 0.00	34.85 1.21 0.00	36.78 1.14 0.00	38.19 0.79 -0.05	40.02 0.82 -0.11	43.70 0.90 -0.01	45.07 0.97 0.00	46.33 1.04 0.00	48.28 1.22 0.00	47.87 1.12 -0.03	47.70 1.11 -0.08	50.40 1.23 -0.12	50.68 1.28 0.00	49.60 1.35 0.00	57.30 1.94 0.00	45.67 1.15 -0.04	39.13 0.92 0.00	34.63 0.71 0.00	26.74 0.37 -0.07
MILLIKEN___2 23585	26.00 0.53 -0.07	21.77 0.47 -0.08	20.74 0.37 -0.05	19.59 0.35 0.00	20.69 0.47 0.00	23.92 0.65 0.00	34.85 1.21 0.00	36.78 1.14 0.00	38.19 0.79 -0.05	40.02 0.82 -0.11	43.70 0.90 -0.01	45.07 0.97 0.00	46.33 1.04 0.00	48.28 1.22 0.00	47.87 1.12 -0.03	47.70 1.11 -0.08	50.40 1.23 -0.12	50.68 1.28 0.00	49.60 1.35 0.00	57.30 1.94 0.00	45.67 1.15 -0.04	39.13 0.92 0.00	34.63 0.71 0.00	26.74 0.37 -0.07
MILLIKEN___DIESEL 23629	26.00 0.53 -0.07	21.77 0.47 -0.08	20.74 0.37 -0.05	19.59 0.35 0.00	20.69 0.47 0.00	23.92 0.65 0.00	34.85 1.21 0.00	36.78 1.14 0.00	38.19 0.79 -0.05	40.02 0.82 -0.11	43.70 0.90 -0.01	45.07 0.97 0.00	46.33 1.04 0.00	48.28 1.22 0.00	47.87 1.12 -0.03	47.70 1.11 -0.08	50.40 1.23 -0.12	50.68 1.28 0.00	49.60 1.35 0.00	57.30 1.94 0.00	45.67 1.15 -0.04	39.13 0.92 0.00	34.63 0.71 0.00	26.74 0.37 -0.07
MILLSEAT___LFGE 323607	25.58 0.15 -0.04	21.53 0.26 -0.04	20.41 0.06 -0.02	19.42 0.17 0.00	20.63 0.40 0.00	23.94 0.68 0.00	34.58 0.94 0.00	35.43 -0.21 0.00	35.55 -1.83 -0.03	37.26 -1.88 -0.06	40.49 -2.31 -0.01	41.80 -2.30 0.00	43.07 -2.22 0.00	45.04 -2.02 0.00	44.45 -2.29 -0.02	44.36 -2.18 -0.04	46.91 -2.21 -0.06	46.98 -2.42 0.00	46.03 -2.22 0.00	53.65 -1.88 -0.17	42.36 -2.13 -0.02	36.65 -1.57 0.00	33.47 -0.44 0.00	25.84 -0.50 -0.04
MODEL_CITY_ENERGY 24167	25.13 -0.30 -0.04	21.21 -0.06 -0.04	20.09 -0.26 -0.03	19.15 -0.10 0.00	20.35 0.12 0.00	23.57 0.30 0.00	33.84 0.20 0.00	34.32 -1.32 0.00	34.13 -3.25 -0.03	35.74 -3.40 -0.06	38.77 -4.02 -0.01	40.04 -4.06 0.00	41.31 -3.99 0.00	43.15 -3.91 0.00	42.58 -4.16 -0.02	42.55 -4.00 -0.04	45.00 -4.12 -0.07	44.95 -4.45 0.00	44.05 -4.20 0.00	51.42 -4.21 -0.27	40.63 -3.87 -0.02	35.31 -2.91 0.00	32.59 -1.32 0.00	25.24 -1.10 -0.04
MODERN_LFGE___ 323580	25.13 -0.30 -0.04	21.21 -0.06 -0.04	20.09 -0.26 -0.03	19.15 -0.10 0.00	20.35 0.12 0.00	23.57 0.30 0.00	33.84 0.20 0.00	34.32 -1.32 0.00	34.13 -3.25 -0.03	35.74 -3.40 -0.06	38.77 -4.02 -0.01	40.04 -4.06 0.00	41.31 -3.99 0.00	43.15 -3.91 0.00	42.58 -4.16 -0.02	42.55 -4.00 -0.04	45.00 -4.12 -0.07	44.95 -4.45 0.00	44.05 -4.20 0.00	51.42 -4.21 -0.27	40.63 -3.87 -0.02	35.31 -2.91 0.00	32.59 -1.32 0.00	25.24 -1.10 -0.04
MOHAWK_PAPER___DRP 24187	28.99 1.73 -1.88	24.72 1.46 -2.03	22.95 1.38 -1.24	20.53 1.29 0.00	21.60 1.38 0.00	24.87 1.60 0.00	35.82 2.19 0.00	38.00 2.25 -0.11	41.20 2.46 -1.38	44.81 2.62 -3.11	46.32 2.87 -0.66	47.42 2.96 -0.36	48.78 3.08 -0.41	50.76 3.24 -0.46	51.18 3.22 -1.23	52.25 3.21 -2.54	56.33 3.48 -3.80	53.39 3.46 -0.53	52.02 3.28 -0.49	59.88 3.82 -0.70	48.98 3.03 -1.48	40.97 2.56 -0.19	36.14 2.20 -0.02	29.83 1.74 -1.79
MONGAUP___HYD 23641	28.54 1.85 -1.29	24.24 1.61 -1.40	22.73 1.54 -0.85	20.67 1.42 0.00	21.76 1.54 0.00	25.09 1.82 0.00	36.23 2.59 0.00	38.35 2.71 0.00	41.08 2.88 -0.84	44.37 3.28 -2.01	46.66 3.64 -0.23	47.85 3.75 0.00	49.14 3.85 0.00	51.15 4.09 0.00	51.47 4.21 -0.54	52.17 4.23 -1.44	55.73 4.42 -2.26	53.65 4.25 0.00	52.64 4.39 0.00	60.34 4.98 0.00	49.11 3.87 -0.76	41.20 2.98 0.00	36.63 2.71 0.00	29.44 1.90 -1.23
MONTAUK___DIESEL 23721	34.62 5.69 -3.54	30.51 4.52 -4.76	28.79 4.13 -4.34	27.81 3.85 -4.71	28.03 4.01 -3.79	30.62 4.89 -2.46	43.63 7.67 -2.32	45.87 8.84 -1.39	49.46 9.90 -2.21	53.25 10.59 -3.59	56.28 12.03 -1.46	58.53 12.26 -2.17	61.57 12.73 -3.55	70.80 13.27 -10.47	71.13 13.18 -11.23	73.41 13.39 -13.51	80.58 14.18 -17.36	82.01 14.47 -18.14	81.75 13.99 -19.51	91.04 15.78 -19.91	78.21 12.90 -20.84	61.95 10.93 -12.81	46.21 9.60 -2.69	36.67 6.42 -3.94

MUNSVILLE_WIND_PWR 323609	28.26 2.54 -0.33	23.67 2.08 -0.36	22.46 1.91 -0.22	21.05 1.81 0.00	22.21 1.98 0.00	25.90 2.63 0.00	38.11 4.47 0.00	40.49 4.85 0.00	42.33 4.74 -0.22	44.46 4.84 -0.54	48.33 5.48 -0.06	49.79 5.69 0.00	51.04 5.75 0.00	53.32 6.26 0.00	52.71 5.84 -0.14	52.59 5.72 -0.37	55.81 6.18 -0.58	55.82 6.42 0.00	54.91 6.66 0.00	63.66 8.30 0.00	50.45 5.78 -0.20	42.95 4.74 0.00	37.61 3.70 0.00	29.15 2.53 -0.32
N SALMON___HYD 24042	23.97 -1.42 0.00	20.00 -1.23 0.00	19.13 -1.20 0.00	18.22 -1.02 0.00	18.97 -1.25 0.00	21.80 -1.47 0.00	31.75 -1.88 0.00	30.04 -2.32 3.29	30.30 -2.24 4.81	30.51 -2.23 6.34	30.65 -2.40 9.75	30.71 -2.47 10.92	30.55 -2.54 12.21	30.52 -2.73 13.81	30.29 -2.80 13.64	30.24 -2.79 13.48	30.40 -2.89 15.76	30.40 -2.81 16.18	30.54 -2.75 14.96	30.95 -3.15 21.26	30.54 -2.53 11.40	30.23 -2.25 5.73	31.23 -2.03 0.65	25.18 -1.13 0.00
N.E._GEN_SANDY PD 24062	29.12 1.98 -1.75	24.80 1.68 -1.89	23.09 1.61 -1.16	20.73 1.48 0.00	21.81 1.58 0.00	26.80 1.84 -1.69	34.37 2.42 1.69	38.28 2.64 0.00	41.45 2.95 -1.14	44.80 3.01 -2.71	46.40 3.30 -0.32	47.50 3.40 0.00	48.78 3.49 0.00	50.68 3.62 0.00	51.00 3.55 -0.73	52.04 3.58 -1.95	55.94 3.83 -3.06	53.20 3.80 0.00	51.91 3.67 0.00	59.40 4.04 0.00	48.93 3.42 -1.03	41.27 3.06 0.00	35.84 2.71 0.79	30.80 2.03 -2.46
NARROWS_GT1_1 24228	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT1_2 24229	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT1_3 24230	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT1_4 24231	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT1_5 24232	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT1_6 24233	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT1_7 24234	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT1_8 24235	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT2_1 24236	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT2_2 24237	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT2_3 24238	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT2_4 24239	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT2_5 24240	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48

NARROWS_GT2_6 24241	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT2_7 24242	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NARROWS_GT2_8 24243	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NEG CAPITAL___MECHNVIL 23645	29.53 2.24 -1.90	25.18 1.89 -2.06	23.36 1.77 -1.26	20.90 1.66 0.00	22.01 1.78 0.00	25.36 2.10 0.00	36.63 2.99 0.00	38.65 2.89 -0.12	41.87 3.10 -1.42	45.62 3.36 -3.18	47.18 3.68 -0.71	48.16 3.66 -0.41	49.59 3.85 -0.45	51.66 4.09 -0.51	52.08 4.06 -1.30	53.12 4.00 -2.62	57.47 4.51 -3.91	54.59 4.59 -0.60	53.05 4.25 -0.55	61.23 5.09 -0.78	49.85 3.83 -1.55	41.60 3.17 -0.21	36.59 2.65 -0.02	30.29 2.16 -1.82
NEG CENTRAL_HIGH_ACRES 23767	25.01 -0.41 -0.03	20.96 -0.30 -0.03	19.98 -0.37 -0.02	18.94 -0.31 0.00	19.98 -0.24 0.00	23.11 -0.16 0.00	33.54 -0.10 0.00	35.21 -0.43 0.00	36.44 -0.93 -0.02	38.15 -0.98 -0.05	41.73 -1.07 -0.01	43.00 -1.10 0.00	44.20 -1.09 0.00	46.12 -0.94 0.00	45.71 -1.03 -0.01	45.51 -1.02 -0.03	48.07 -1.03 -0.05	48.31 -1.09 0.00	47.23 -1.02 0.00	54.59 -0.78 0.00	43.43 -1.07 -0.02	37.30 -0.92 0.00	33.20 -0.71 0.00	25.65 -0.68 -0.03
NEG CENTRAL___DRP 24199	25.27 -0.13 0.00	21.15 -0.08 0.00	20.19 -0.14 0.00	19.13 -0.11 0.00	20.15 -0.08 0.00	23.22 -0.05 0.00	33.70 0.07 0.00	35.57 -0.07 0.00	37.02 -0.34 0.00	38.73 -0.35 0.00	42.41 -0.39 0.00	43.70 -0.40 0.00	44.93 -0.36 0.00	46.78 -0.28 0.00	46.40 -0.32 0.00	46.18 -0.32 0.00	48.76 -0.29 0.00	49.05 -0.34 0.00	48.01 -0.24 0.00	55.25 -0.11 0.00	44.21 -0.27 0.00	37.95 -0.27 0.00	33.68 -0.24 0.00	26.02 -0.29 0.00
NEG CENTRAL___INDECK 23768	26.04 0.61 -0.04	21.85 0.57 -0.05	20.76 0.41 -0.03	19.71 0.46 0.00	20.87 0.65 0.00	24.27 1.00 0.00	35.35 1.71 0.00	36.92 1.28 0.00	37.80 0.41 -0.03	39.62 0.47 -0.07	43.23 0.43 -0.01	44.54 0.44 0.00	45.84 0.55 0.00	47.95 0.89 0.00	47.45 0.70 -0.02	47.34 0.79 -0.05	50.06 0.93 -0.08	50.29 0.89 0.00	49.21 0.96 0.00	57.08 1.72 0.00	45.17 0.67 -0.03	38.75 0.53 0.00	34.66 0.75 0.00	26.69 0.34 -0.04
NEG CENTRAL___SENECA 23627	25.91 0.48 -0.04	21.72 0.45 -0.04	20.68 0.32 -0.03	19.59 0.35 0.00	20.71 0.48 0.00	24.01 0.74 0.00	35.02 1.38 0.00	36.75 1.11 0.00	37.83 0.45 -0.03	39.61 0.47 -0.06	43.27 0.47 -0.01	44.63 0.53 0.00	45.93 0.63 0.00	47.95 0.89 0.00	47.49 0.75 -0.02	47.29 0.74 -0.04	49.95 0.83 -0.07	50.24 0.84 0.00	49.12 0.87 0.00	56.91 1.55 0.00	45.21 0.71 -0.02	38.79 0.57 0.00	34.49 0.58 0.00	26.61 0.26 -0.04
NEG CENTRAL___STATE_STREET 24147	26.12 0.69 -0.04	21.89 0.62 -0.04	20.82 0.47 -0.02	19.71 0.46 0.00	20.79 0.57 0.00	24.06 0.79 0.00	35.12 1.48 0.00	37.07 1.43 0.00	38.47 1.08 -0.03	40.23 1.09 -0.06	44.04 1.24 -0.01	45.47 1.37 0.00	46.70 1.41 0.00	48.66 1.60 0.00	48.33 1.59 -0.02	48.08 1.53 -0.04	50.83 1.72 -0.07	51.08 1.68 0.00	50.13 1.88 0.00	57.91 2.55 0.00	46.10 1.60 -0.02	39.47 1.26 0.00	34.90 0.98 0.00	26.87 0.53 -0.04
NEG MILLWOOD___DRP 24198	29.65 2.69 -1.57	25.14 2.21 -1.70	23.44 2.07 -1.04	21.13 1.89 0.00	22.25 2.02 0.00	25.76 2.49 0.00	37.13 3.50 0.00	39.60 3.96 0.00	42.71 4.33 -1.02	46.16 4.65 -2.44	48.12 5.05 -0.28	49.30 5.20 0.00	50.63 5.34 0.00	52.66 5.60 0.00	53.03 5.65 -0.65	53.97 5.72 -1.75	57.78 5.98 -2.74	55.32 5.92 0.00	54.08 5.84 0.00	61.89 6.53 0.00	50.78 5.38 -0.92	42.76 4.55 0.00	38.02 4.10 0.00	30.65 2.84 -1.50
NEG NORTH_FLCN_SEA 23793	24.20 -1.19 0.00	20.19 -1.04 0.00	19.27 -1.06 0.00	18.30 -0.94 0.00	19.09 -1.13 0.00	21.94 -1.33 0.00	31.96 -1.68 0.00	30.01 -2.10 3.53	30.29 -1.90 5.17	30.36 -1.91 6.80	30.36 -1.97 10.47	30.35 -2.03 11.72	30.01 -2.17 13.10	29.84 -2.40 14.82	29.61 -2.48 14.64	29.52 -2.51 14.47	29.58 -2.55 16.92	29.55 -2.47 17.37	29.82 -2.36 16.06	29.88 -2.66 22.82	30.05 -2.18 12.24	30.12 -1.95 6.15	31.49 -1.73 0.70	25.44 -0.87 0.00
NEG NORTH_KES_CHATEGAY 23792	24.00 -1.40 0.00	20.02 -1.21 0.00	19.13 -1.20 0.00	18.19 -1.06 0.00	18.97 -1.25 0.00	21.78 -1.49 0.00	31.65 -1.98 0.00	29.86 -2.32 3.46	30.12 -2.17 5.07	30.21 -2.19 6.68	30.21 -2.31 10.27	30.25 -2.34 11.51	29.94 -2.49 12.86	29.78 -2.73 14.55	29.55 -2.80 14.37	29.51 -2.79 14.20	29.55 -2.89 16.61	29.53 -2.81 17.05	29.73 -2.75 15.77	29.86 -3.10 22.40	29.97 -2.49 12.02	29.96 -2.22 6.04	31.27 -1.97 0.68	25.23 -1.08 0.00
NEG NORTH___ALICE_FALLS 23915	24.17 -1.22 0.00	20.17 -1.06 0.00	19.25 -1.08 0.00	18.28 -0.96 0.00	19.09 -1.13 0.00	21.94 -1.33 0.00	31.99 -1.65 0.00	29.95 -2.18 3.52	30.22 -1.98 5.15	30.34 -1.95 6.79	30.30 -2.05 10.44	30.34 -2.07 11.69	30.01 -2.22 13.07	29.83 -2.45 14.78	29.60 -2.52 14.60	29.52 -2.56 14.43	29.58 -2.60 16.87	29.56 -2.52 17.32	29.82 -2.41 16.01	29.89 -2.71 22.75	30.05 -2.22 12.21	30.02 -2.06 6.13	31.39 -1.83 0.69	25.41 -0.89 0.00
NEG NORTH___LWR_SARANAC 23913	24.17 -1.22 0.00	20.17 -1.06 0.00	19.25 -1.08 0.00	18.28 -0.96 0.00	19.09 -1.13 0.00	21.94 -1.33 0.00	31.99 -1.65 0.00	29.95 -2.18 3.52	30.22 -1.98 5.15	30.34 -1.95 6.79	30.30 -2.05 10.44	30.34 -2.07 11.69	30.01 -2.22 13.07	29.83 -2.45 14.78	29.60 -2.52 14.60	29.52 -2.56 14.43	29.58 -2.60 16.87	29.56 -2.52 17.32	29.82 -2.41 16.01	29.89 -2.71 22.75	30.05 -2.22 12.21	30.02 -2.06 6.13	31.39 -1.83 0.69	25.41 -0.89 0.00
NEG NORTH___PLATTSBURG 23628	24.17 -1.22 0.00	20.17 -1.06 0.00	19.25 -1.08 0.00	18.28 -0.96 0.00	19.09 -1.13 0.00	21.94 -1.33 0.00	31.99 -1.65 0.00	29.95 -2.18 3.52	30.22 -1.98 5.15	30.34 -1.95 6.79	30.30 -2.05 10.44	30.34 -2.07 11.69	30.01 -2.22 13.07	29.83 -2.45 14.78	29.60 -2.52 14.60	29.52 -2.56 14.43	29.58 -2.60 16.87	29.56 -2.52 17.32	29.82 -2.41 16.01	29.89 -2.71 22.75	30.05 -2.22 12.21	30.02 -2.06 6.13	31.39 -1.83 0.69	25.41 -0.89 0.00
NEG WEST_LEA_LOCKPORT 23791	25.25 -0.18 -0.04	21.29 0.02 -0.04	20.19 -0.16 -0.03	19.23 -0.02 0.00	20.43 0.20 0.00	23.66 0.40 0.00	34.04 0.41 0.00	34.68 -0.96 0.00	34.58 -2.80 -0.03	36.25 -2.89 -0.06	39.33 -3.46 -0.01	40.62 -3.48 0.00	41.89 -3.40 0.00	43.76 -3.30 0.00	43.19 -3.55 -0.02	43.15 -3.39 -0.04	45.59 -3.53 -0.07	45.64 -3.76 0.00	44.68 -3.57 0.00	51.93 -3.43 0.00	41.21 -3.29 -0.02	35.77 -2.45 0.00	32.86 -1.05 0.00	25.42 -0.92 -0.04

NEG WEST___LANCASTR 23811	24.98 -0.46 -0.04	21.03 -0.25 -0.05	19.93 -0.43 -0.03	18.94 -0.31 0.00	20.15 -0.08 0.00	23.34 0.07 0.00	33.74 0.10 0.00	34.89 -0.75 0.00	35.18 -2.20 -0.03	36.92 -2.23 -0.07	40.02 -2.78 -0.01	41.50 -2.60 0.00	42.85 -2.45 0.00	44.85 -2.21 0.00	44.22 -2.52 -0.02	44.13 -2.42 -0.05	46.63 -2.50 -0.08	46.73 -2.67 0.00	45.69 -2.56 0.00	55.61 -2.05 -2.30	42.14 -2.36 -0.03	36.46 -1.76 0.00	33.00 -0.91 0.00	25.38 -0.97 -0.04
NEG_PENN_ALLEGHNY 23528	25.86 0.38 -0.08	21.70 0.38 -0.09	20.65 0.26 -0.06	19.53 0.29 0.00	20.63 0.40 0.00	23.85 0.58 0.00	34.58 0.94 0.00	36.25 0.61 0.00	37.45 0.04 -0.06	39.21 0.00 -0.13	42.72 -0.09 -0.02	44.10 0.00 0.00	45.34 0.05 0.00	47.30 0.24 0.00	46.90 0.14 -0.04	46.78 0.19 -0.09	49.39 0.20 -0.15	49.55 0.15 0.00	48.39 0.15 0.00	56.30 0.67 -0.27	44.70 0.18 -0.05	38.41 0.19 0.00	34.22 0.30 0.00	26.52 0.13 -0.08
NEG___GEN_MONROE 24207	25.85 0.43 -0.03	21.69 0.42 -0.03	20.63 0.28 -0.02	19.59 0.35 0.00	20.73 0.51 0.00	24.06 0.79 0.00	34.91 1.28 0.00	36.39 0.75 0.00	37.23 -0.15 -0.02	38.97 -0.16 -0.01	42.58 -0.21 -0.01	43.84 -0.26 0.00	45.11 -0.18 0.00	47.20 0.14 0.00	46.69 -0.05 -0.01	46.54 0.00 -0.03	49.20 0.10 -0.05	49.45 0.05 0.00	48.39 0.15 0.00	56.08 0.72 0.00	44.45 -0.04 -0.02	38.18 -0.04 0.00	34.26 0.34 0.00	26.42 0.08 -0.03
NEPA___ENERGY 23901	24.93 -0.51 -0.05	21.00 -0.28 -0.05	19.91 -0.45 -0.03	18.92 -0.33 0.00	20.11 -0.12 0.00	23.27 0.00 0.00	33.54 -0.10 0.00	34.54 -1.11 0.00	34.96 -2.43 -0.03	36.61 -2.54 -0.07	39.68 -3.12 -0.01	41.10 -3.00 0.00	42.35 -2.94 0.00	44.33 -2.73 0.00	43.80 -2.94 -0.02	43.72 -2.84 -0.05	46.14 -2.99 -0.08	46.23 -3.16 0.00	45.06 -3.19 0.00	55.05 -2.77 -2.45	41.75 -2.76 -0.03	36.15 -2.06 0.00	32.70 -1.22 0.00	25.32 -1.03 -0.04
NEVERSINK___HYD 23608	28.62 1.96 -1.27	24.26 1.66 -1.37	22.76 1.59 -0.84	20.69 1.44 0.00	21.78 1.56 0.00	25.13 1.86 0.00	36.36 2.72 0.00	38.60 2.96 0.00	41.70 3.51 -0.83	45.04 3.99 -1.97	47.47 4.45 -0.23	48.69 4.59 0.00	49.96 4.67 0.00	51.44 4.38 0.00	51.69 4.44 -0.53	52.43 4.51 -1.42	55.83 4.56 -2.22	53.84 4.45 0.00	52.83 4.59 0.00	60.56 5.20 0.00	49.27 4.05 -0.75	41.46 3.25 0.00	36.80 2.88 0.00	29.52 2.00 -1.21
NEWTON___FALLS_HYD 23847	24.50 -0.89 0.00	20.42 -0.81 0.00	19.58 -0.75 0.00	18.74 -0.50 0.00	19.50 -0.73 0.00	22.48 -0.79 0.00	32.66 -0.98 0.00	32.90 -0.86 1.89	33.59 -1.01 2.77	34.38 -1.05 3.64	36.12 -1.07 5.60	36.59 -1.23 6.27	37.06 -1.22 7.01	37.81 -1.32 7.93	37.44 -1.45 7.83	37.32 -1.44 7.74	38.48 -1.52 9.05	38.72 -1.38 9.30	38.40 -1.25 8.59	41.77 -1.38 12.21	36.68 -1.25 6.55	34.01 -0.92 3.29	32.46 -1.09 0.37	25.49 -0.82 0.00
NIAGARA___ 23760	25.00 -0.43 -0.04	21.10 -0.17 -0.04	20.01 -0.35 -0.03	19.05 -0.19 0.00	20.25 0.02 0.00	23.43 0.16 0.00	33.60 -0.03 0.00	34.18 -1.46 0.00	34.10 -3.29 -0.03	35.70 -3.44 -0.06	38.73 -4.07 -0.01	40.00 -4.10 0.00	41.31 -3.99 0.00	43.15 -3.91 0.00	42.58 -4.16 -0.02	42.55 -4.00 -0.04	45.00 -4.12 -0.07	45.00 -4.40 0.00	44.00 -4.25 0.00	50.20 -4.21 0.95	40.63 -3.87 -0.02	35.31 -2.91 0.00	32.46 -1.46 0.00	25.16 -1.18 -0.04
NINE_MILE_1 23575	24.83 -0.56 0.00	20.78 -0.45 0.00	19.86 -0.47 0.00	18.82 -0.42 0.00	19.80 -0.43 0.00	22.80 -0.47 0.00	33.00 -0.64 0.00	34.89 -0.75 0.00	36.39 -0.97 0.00	38.06 -1.02 0.00	41.68 -1.11 0.00	42.95 -1.15 0.00	44.16 -1.13 0.00	45.93 -1.13 0.00	45.56 -1.17 0.00	45.34 -1.16 0.00	47.83 -1.22 0.00	48.16 -1.23 0.00	47.09 -1.16 0.00	54.14 -1.22 0.00	43.41 -1.07 0.00	37.26 -0.95 0.00	33.10 -0.81 0.00	25.60 -0.71 0.00
NINE_MILE_2 23744	24.83 -0.56 0.00	20.78 -0.45 0.00	19.86 -0.47 0.00	18.82 -0.42 0.00	19.80 -0.43 0.00	22.80 -0.47 0.00	33.00 -0.64 0.00	34.89 -0.75 0.00	36.39 -0.97 0.00	38.06 -1.02 0.00	41.68 -1.11 0.00	43.00 -1.10 0.00	44.16 -1.13 0.00	45.93 -1.13 0.00	45.56 -1.17 0.00	45.34 -1.16 0.00	47.83 -1.22 0.00	48.16 -1.23 0.00	47.09 -1.16 0.00	54.14 -1.22 0.00	43.41 -1.07 0.00	37.26 -0.95 0.00	33.10 -0.81 0.00	25.60 -0.71 0.00
NM_CAPITAL___DRP 24208	28.93 1.68 -1.86	24.67 1.42 -2.01	22.90 1.34 -1.23	20.52 1.27 0.00	21.58 1.36 0.00	24.83 1.56 0.00	35.76 2.12 0.00	37.92 2.17 -0.10	41.15 2.43 -1.36	44.70 2.54 -3.08	46.22 2.78 -0.65	47.31 2.86 -0.34	48.67 2.99 -0.39	50.60 3.11 -0.44	51.01 3.08 -1.20	52.12 3.12 -2.50	56.14 3.34 -3.75	53.27 3.36 -0.51	51.85 3.13 -0.47	59.62 3.60 -0.67	48.82 2.89 -1.46	40.88 2.48 -0.18	36.11 2.17 -0.02	29.77 1.69 -1.78
NM_CENTRAL___DRP 24181	25.34 -0.05 0.00	21.21 -0.02 0.00	20.25 -0.08 0.00	19.17 -0.08 0.00	20.21 -0.02 0.00	23.29 0.02 0.00	33.81 0.17 0.00	35.75 0.11 0.00	37.21 -0.15 0.00	38.92 -0.16 0.00	42.62 -0.17 0.00	43.97 -0.13 0.00	45.20 -0.09 0.00	47.06 0.00 0.00	46.63 -0.09 0.00	46.46 -0.05 0.00	49.00 -0.05 0.00	49.35 -0.05 0.00	48.25 0.00 0.00	55.53 0.17 0.00	44.43 -0.04 0.00	38.14 -0.08 0.00	33.81 -0.10 0.00	26.10 -0.21 0.00
NM_FRONTIER___DRP 24179	25.08 -0.36 -0.04	21.17 -0.11 -0.04	20.07 -0.28 -0.03	19.11 -0.13 0.00	20.33 0.10 0.00	23.50 0.23 0.00	33.70 0.07 0.00	34.14 -1.50 0.00	33.91 -3.47 -0.03	35.51 -3.63 -0.06	38.48 -4.32 -0.01	39.78 -4.32 0.00	41.03 -4.26 0.00	42.87 -4.19 0.00	42.30 -4.44 -0.02	42.27 -4.28 -0.04	44.66 -4.46 -0.07	44.61 -4.79 0.00	43.71 -4.54 0.00	50.41 -4.59 0.35	40.37 -4.14 -0.02	35.12 -3.09 0.00	32.46 -1.46 0.00	25.16 -1.18 -0.04
NM_ST_REGIS___HYD 24053	23.66 -1.73 0.00	19.74 -1.49 0.00	18.93 -1.40 0.00	18.21 -1.04 0.00	18.81 -1.42 0.00	21.57 -1.70 0.00	31.32 -2.32 0.00	30.31 -2.46 2.87	30.50 -2.65 4.21	30.80 -2.74 5.54	31.32 -2.95 8.52	31.47 -3.09 9.55	31.54 -3.08 10.67	31.74 -3.25 12.07	31.58 -3.22 11.92	31.51 -3.21 11.78	31.89 -3.38 13.78	31.94 -3.31 14.15	31.89 -3.28 13.08	32.90 -3.88 18.58	31.48 -3.03 9.97	30.72 -2.48 5.01	31.01 -2.34 0.57	24.81 -1.50 0.00
NORTHPORT___1 23551	31.90 3.05 -3.46	28.28 2.38 -4.67	26.83 2.24 -4.27	25.92 2.04 -4.64	26.13 2.19 -3.72	28.39 2.72 -2.39	39.65 3.93 -2.08	41.31 4.53 -1.14	44.39 5.04 -1.99	47.50 5.04 -3.37	49.60 5.56 -1.25	51.76 5.69 -1.97	54.32 5.71 -3.32	62.79 5.93 -9.80	63.26 5.98 -10.55	65.27 6.00 -12.76	71.83 6.18 -16.60	72.91 6.12 -17.39	72.94 5.93 -18.76	81.02 6.53 -19.13	70.03 5.56 -19.99	55.25 5.04 -11.99	41.09 4.75 -2.42	33.38 3.37 -3.71
NORTHPORT___2 23552	31.90 3.05 -3.46	28.28 2.38 -4.67	26.83 2.24 -4.27	25.92 2.04 -4.64	26.13 2.19 -3.72	28.39 2.72 -2.39	39.65 3.93 -2.08	41.31 4.53 -1.14	44.39 5.04 -1.99	47.50 5.04 -3.37	49.60 5.56 -1.25	51.76 5.69 -1.97	54.32 5.71 -3.32	62.79 5.93 -9.80	63.26 5.98 -10.55	65.27 6.00 -12.76	71.83 6.18 -16.60	72.91 6.12 -17.39	72.94 5.93 -18.76	81.02 6.53 -19.13	70.03 5.56 -19.99	55.25 5.04 -11.99	41.09 4.75 -2.42	33.38 3.37 -3.71
NORTHPORT___3 23553	31.71 2.82 -3.50	28.19 2.25 -4.71	26.76 2.13 -4.30	25.84 1.92 -4.67	26.04 2.06 -3.75	28.23 2.54 -2.42	39.12 3.30 -2.19	40.71 3.82 -1.25	43.77 4.33 -2.09	46.88 4.34 -3.47	48.84 4.71 -1.34	50.96 4.81 -2.05	53.56 4.85 -3.42	62.19 5.04 -10.09	62.66 5.09 -10.85	64.71 5.12 -13.09	71.23 5.25 -16.93	72.35 5.23 -17.72	72.40 5.06 -19.08	80.36 5.54 -19.47	69.55 4.71 -20.36	54.88 4.32 -12.34	40.46 4.00 -2.54	33.03 3.05 -3.67

NORTHPORT___4 23650	31.71 2.82 -3.50	28.19 2.25 -4.71	26.76 2.13 -4.30	25.84 1.92 -4.67	26.04 2.06 -3.75	28.23 2.54 -2.42	39.12 3.30 -2.19	40.71 3.82 -1.25	43.77 4.33 -2.09	46.88 4.34 -3.47	48.84 4.71 -1.34	50.96 4.81 -2.05	53.56 4.85 -3.42	62.19 5.04 -10.09	62.66 5.09 -10.85	64.71 5.12 -13.09	71.23 5.25 -16.93	72.35 5.23 -17.72	72.40 5.06 -19.08	80.36 5.54 -19.47	69.55 4.71 -20.36	54.88 4.32 -12.34	40.46 4.00 -2.54	33.03 3.05 -3.67
NORTHPORT___IC 23718	31.90 3.05 -3.46	28.28 2.38 -4.67	26.83 2.24 -4.27	25.92 2.04 -4.64	26.13 2.19 -3.72	28.39 2.72 -2.39	39.65 3.93 -2.08	41.31 4.53 -1.14	44.39 5.04 -1.99	47.50 5.04 -3.37	49.60 5.56 -1.25	51.76 5.69 -1.97	54.32 5.71 -3.32	62.79 5.93 -9.80	63.26 5.98 -10.55	65.27 6.00 -12.76	71.83 6.18 -16.60	72.91 6.12 -17.39	72.94 5.93 -18.76	81.02 6.53 -19.13	70.03 5.56 -19.99	55.25 5.04 -11.99	41.09 4.75 -2.42	33.38 3.37 -3.71
NPX_GEN_1385_PROXY 323591	31.52 2.67 -3.46	27.73 1.83 -4.67	26.30 1.71 -4.27	25.42 1.54 -4.64	25.58 1.64 -3.72	29.82 2.47 -4.08	37.59 3.56 -0.39	40.92 4.13 -1.14	43.72 4.37 -1.99	46.67 4.22 -3.37	48.88 4.83 -1.25	50.96 4.89 -1.97	53.19 4.57 -3.32	55.00 4.61 -3.33	55.19 4.67 -3.79	56.39 4.69 -5.19	60.24 4.81 -6.38	57.32 4.74 -3.18	55.88 4.59 -3.05	63.72 4.98 -3.37	53.21 4.31 -4.42	45.55 3.94 -3.40	39.68 4.14 -1.63	33.88 3.08 -4.50
NPX_GEN_CSC 323557	32.35 3.43 -3.53	28.68 2.70 -4.75	27.18 2.52 -4.33	26.26 2.31 -4.71	26.46 2.45 -3.79	30.42 3.00 -4.15	38.73 4.47 -0.62	42.22 5.20 -1.38	45.42 5.87 -2.20	48.59 5.94 -3.58	50.83 6.59 -1.45	53.01 6.75 -2.16	55.71 6.88 -3.54	64.65 7.15 -10.44	65.11 7.19 -11.20	67.23 7.25 -13.48	73.97 7.60 -17.32	75.11 7.60 -18.11	75.10 7.38 -19.47	83.42 8.19 -19.87	72.17 6.89 -20.80	57.06 6.08 -12.77	41.40 5.59 -1.89	34.87 3.84 -4.73
NSINS_S_GLNS_FALLS 23858	29.40 2.13 -1.88	25.06 1.80 -2.03	23.30 1.73 -1.24	20.86 1.62 0.00	21.94 1.72 0.00	25.27 2.00 0.00	36.49 2.86 0.00	38.46 2.71 -0.11	41.70 2.95 -1.39	45.34 3.13 -3.13	46.94 3.46 -0.68	47.48 3.00 -0.38	48.84 3.12 -0.43	50.89 3.34 -0.49	51.16 3.18 -1.26	52.00 2.93 -2.57	56.71 3.83 -3.84	53.96 4.00 -0.57	52.87 4.10 -0.52	61.09 4.98 -0.74	49.73 3.74 -1.52	41.51 3.09 -0.20	36.48 2.54 -0.02	30.23 2.11 -1.82
NUCOR_STEEL___DRP 24197	26.04 0.61 -0.04	21.82 0.55 -0.04	20.78 0.43 -0.02	19.65 0.40 0.00	20.73 0.51 0.00	23.99 0.72 0.00	34.98 1.35 0.00	36.89 1.25 0.00	38.32 0.93 -0.03	40.04 0.90 -0.06	43.82 1.03 -0.01	45.24 1.14 0.00	46.47 1.18 0.00	48.42 1.37 0.00	48.05 1.31 -0.02	47.85 1.30 -0.04	50.54 1.42 -0.07	50.83 1.43 0.00	49.84 1.59 0.00	57.58 2.22 0.00	45.83 1.33 -0.02	39.28 1.07 0.00	34.76 0.85 0.00	26.79 0.45 -0.04
NYISO_LBMP_REFERENCE 24008	25.39 0.00 0.00	21.23 0.00 0.00	20.33 0.00 0.00	19.25 0.00 0.00	20.23 0.00 0.00	23.27 0.00 0.00	33.64 0.00 0.00	35.64 0.00 0.00	37.36 0.00 0.00	39.08 0.00 0.00	42.79 0.00 0.00	44.10 0.00 0.00	45.29 0.00 0.00	47.06 0.00 0.00	46.72 0.00 0.00	46.50 0.00 0.00	49.05 0.00 0.00	49.40 0.00 0.00	48.25 0.00 0.00	55.36 0.00 0.00	44.48 0.00 0.00	38.22 0.00 0.00	33.92 0.00 0.00	26.31 0.00 0.00
NYPA_BRENTWD___GT 24164	32.34 3.30 -3.65	28.71 2.59 -4.89	27.19 2.42 -4.44	26.29 2.21 -4.83	26.50 2.37 -3.91	28.77 2.93 -2.57	40.60 4.27 -2.69	42.34 4.92 -1.78	45.43 5.53 -2.54	48.35 5.35 -3.92	50.53 5.95 -1.79	52.63 6.04 -2.48	55.35 6.16 -3.90	64.97 6.40 -11.51	65.46 6.45 -12.29	67.71 6.51 -14.69	74.17 6.57 -18.54	75.29 6.57 -19.32	75.30 6.37 -20.69	83.51 7.03 -21.12	72.73 6.09 -22.16	57.73 5.42 -14.09	42.25 5.22 -3.12	34.19 3.63 -4.26
NYPA_GOWANUS___GT5 24156	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NYPA_GOWANUS___GT6 24157	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NYPA_HARLEM__RVR__GT1 24160	29.98 3.05 -1.54	25.28 2.38 -1.67	23.55 2.20 -1.02	21.19 1.94 0.00	22.31 2.08 0.00	25.78 2.51 0.00	36.83 3.20 0.00	39.45 3.82 0.00	42.69 4.33 -1.00	46.09 4.61 -2.40	48.42 5.35 -0.28	49.25 5.16 0.00	50.04 4.75 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.17 5.78 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.45 5.07 -0.90	42.99 4.78 0.00	38.02 4.10 0.00	30.91 3.13 -1.48
NYPA_HARLEM__RVR__GT2 24161	29.98 3.05 -1.54	25.28 2.38 -1.67	23.55 2.20 -1.02	21.19 1.94 0.00	22.31 2.08 0.00	25.78 2.51 0.00	36.83 3.20 0.00	39.45 3.82 0.00	42.69 4.33 -1.00	46.09 4.61 -2.40	48.42 5.35 -0.28	49.25 5.16 0.00	50.04 4.75 0.01	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.43 5.69 -2.69	55.17 5.78 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.45 5.07 -0.90	42.99 4.78 0.00	38.02 4.10 0.00	30.91 3.13 -1.48
NYPA_KENT___GT 24152	29.88 2.94 -1.54	25.23 2.34 -1.67	23.53 2.18 -1.02	21.19 1.94 0.00	22.31 2.08 0.00	25.81 2.54 0.00	37.17 3.53 0.00	39.85 4.20 0.00	43.12 4.74 -1.01	46.39 4.88 -2.43	49.39 5.35 -1.25	49.42 5.29 -0.03	51.38 5.16 -0.93	52.47 5.41 0.00	52.88 5.51 -0.64	53.81 5.58 -1.73	57.59 5.83 -2.71	55.29 5.88 -0.02	53.87 5.59 -0.03	84.66 6.09 -23.21	51.45 5.20 -1.78	49.46 4.82 -6.43	48.34 4.34 -10.08	30.86 3.08 -1.48
NYPA_POUCH1___GT 24155	29.95 3.02 -1.54	25.28 2.38 -1.67	23.57 2.22 -1.02	21.21 1.96 0.00	22.33 2.10 0.00	25.83 2.56 0.00	37.24 3.60 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.44 4.92 -2.44	49.78 5.44 -1.56	49.43 5.29 -0.04	51.69 5.07 -1.33	52.37 5.32 0.00	52.79 5.42 -0.64	53.73 5.48 -1.74	57.56 5.79 -2.72	55.22 5.78 -0.04	53.86 5.55 -0.07	114.96 6.04 -53.57	51.95 5.20 -2.28	51.54 4.89 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48
NYPA_VERNON___GT2 24162	29.83 2.89 -1.54	25.19 2.29 -1.67	23.50 2.15 -1.02	21.17 1.92 0.00	22.29 2.06 0.00	25.81 2.54 0.00	37.13 3.50 0.00	39.81 4.17 0.00	43.04 4.67 -1.01	46.34 4.84 -2.42	49.00 5.26 -0.95	49.36 5.25 -0.01	50.98 5.16 -0.52	52.42 5.36 0.00	52.83 5.46 -0.64	53.81 5.58 -1.72	57.54 5.79 -2.70	55.23 5.83 -0.01	53.76 5.50 -0.01	71.17 5.98 -9.83	50.87 5.11 -1.28	47.35 4.70 -4.44	45.15 4.27 -6.96	30.81 3.02 -1.48
NYPA_VERNON___GT3 24163	29.83 2.89 -1.54	25.19 2.29 -1.67	23.50 2.15 -1.02	21.17 1.92 0.00	22.29 2.06 0.00	25.81 2.54 0.00	37.13 3.50 0.00	39.81 4.17 0.00	43.04 4.67 -1.01	46.34 4.84 -2.42	49.00 5.26 -0.95	49.36 5.25 -0.01	50.98 5.16 -0.52	52.42 5.36 0.00	52.83 5.46 -0.64	53.81 5.58 -1.72	57.54 5.79 -2.70	55.23 5.83 -0.01	53.76 5.50 -0.01	71.17 5.98 -9.83	50.87 5.11 -1.28	47.35 4.70 -4.44	45.15 4.27 -6.96	30.81 3.02 -1.48

NYPA___ASTORIA_CC1 323568	29.80 2.87 -1.54	25.17 2.27 -1.67	23.46 2.11 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.73 2.47 0.00	37.00 3.36 0.00	39.63 3.99 0.00	42.89 4.52 -1.01	46.16 4.69 -2.40	48.20 5.13 -0.28	49.12 5.03 0.00	49.96 4.85 0.18	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.28 5.54 -2.69	54.97 5.58 0.01	53.49 5.26 0.01	51.44 5.76 9.68	49.96 4.94 -0.55	42.87 4.66 0.00	38.09 4.17 0.00	30.78 3.00 -1.48
NYPA___ASTORIA_CC2 323569	29.80 2.87 -1.54	25.17 2.27 -1.67	23.46 2.11 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.73 2.47 0.00	37.00 3.36 0.00	39.63 3.99 0.00	42.89 4.52 -1.01	46.16 4.69 -2.40	48.20 5.13 -0.28	49.12 5.03 0.00	49.96 4.85 0.18	52.14 5.08 0.01	52.55 5.19 -0.64	53.47 5.25 -1.71	57.28 5.54 -2.69	54.97 5.58 0.01	53.49 5.26 0.01	51.44 5.76 9.68	49.96 4.94 -0.55	42.87 4.66 0.00	38.09 4.17 0.00	30.78 3.00 -1.48
NYPA___HOLTSVILL 23794	32.22 3.30 -3.53	28.57 2.59 -4.75	27.07 2.42 -4.33	26.14 2.19 -4.70	26.35 2.35 -3.78	28.61 2.88 -2.45	40.19 4.27 -2.29	41.92 4.92 -1.36	45.06 5.53 -2.18	48.26 5.63 -3.56	50.42 6.20 -1.43	52.54 6.31 -2.14	55.29 6.48 -3.52	64.16 6.73 -10.37	64.63 6.77 -11.13	66.75 6.84 -13.41	73.36 7.06 -17.25	74.50 7.06 -18.04	74.50 6.85 -19.40	82.74 7.58 -19.79	71.60 6.41 -20.71	56.60 5.70 -12.69	41.86 5.29 -2.65	33.88 3.66 -3.91
NYPA___HELLGATE_GT1 24158	29.98 3.05 -1.54	25.28 2.38 -1.67	23.55 2.20 -1.02	21.19 1.94 0.00	22.31 2.08 0.00	25.78 2.51 0.00	36.83 3.20 0.00	39.45 3.82 0.00	42.69 4.33 -1.00	46.09 4.61 -2.40	48.37 5.30 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.18 5.13 0.01	52.55 5.19 -0.64	53.52 5.30 -1.71	57.43 5.69 -2.69	55.17 5.78 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	43.03 4.82 0.00	38.02 4.10 0.00	30.91 3.13 -1.48
NYPA___HELLGATE_GT2 24159	29.98 3.05 -1.54	25.28 2.38 -1.67	23.55 2.20 -1.02	21.19 1.94 0.00	22.31 2.08 0.00	25.78 2.51 0.00	36.83 3.20 0.00	39.45 3.82 0.00	42.69 4.33 -1.00	46.09 4.61 -2.40	48.37 5.30 -0.28	49.21 5.11 0.00	50.00 4.71 0.01	52.18 5.13 0.01	52.55 5.19 -0.64	53.52 5.30 -1.71	57.43 5.69 -2.69	55.17 5.78 0.01	53.74 5.50 0.01	61.28 5.93 0.01	50.49 5.11 -0.90	43.03 4.82 0.00	38.02 4.10 0.00	30.91 3.13 -1.48
NYS_BARGE___HYD 23848	25.28 -0.15 -0.04	21.32 0.04 -0.04	20.21 -0.14 -0.03	19.25 0.00 0.00	20.45 0.22 0.00	23.69 0.42 0.00	34.07 0.44 0.00	34.68 -0.96 0.00	34.62 -2.76 -0.03	36.25 -2.89 -0.06	39.33 -3.46 0.00	40.62 -3.48 0.00	41.94 -3.35 0.00	43.81 -3.25 0.00	43.19 -3.55 -0.02	43.15 -3.39 -0.04	45.64 -3.48 -0.07	45.64 -3.76 0.00	44.73 -3.52 0.00	52.15 -3.43 -0.23	41.25 -3.24 -0.02	35.77 -2.45 0.00	32.90 -1.02 0.00	25.45 -0.89 -0.04
O.H_GEN_BRUCE 24063	24.98 -0.46 -0.04	21.07 -0.21 -0.05	19.97 -0.39 -0.03	18.99 -0.25 0.00	20.19 -0.04 0.00	25.05 0.09 -1.69	31.88 -0.07 1.69	34.29 -1.35 0.00	34.36 -3.02 -0.03	35.98 -3.16 -0.07	39.03 -3.77 -0.01	40.35 -3.75 0.00	41.62 -3.67 0.00	43.48 -3.58 0.00	43.00 -3.74 -0.02	42.92 -3.63 -0.05	45.35 -3.78 -0.07	45.40 -4.00 0.00	44.34 -3.91 0.00	51.27 -3.77 0.32	40.99 -3.51 -0.03	35.58 -2.64 0.00	31.70 -1.42 0.79	25.98 -1.16 -0.83
OAK ORCHARD___HYD 24046	25.55 0.13 -0.03	21.41 0.15 -0.03	20.39 0.04 -0.02	19.34 0.10 0.00	20.45 0.22 0.00	23.66 0.40 0.00	34.34 0.71 0.00	35.92 0.28 0.00	37.04 -0.34 -0.02	38.77 -0.35 -0.05	42.41 -0.39 -0.01	43.66 -0.44 0.00	44.93 -0.36 0.00	46.92 -0.14 0.00	46.46 -0.28 -0.01	46.35 -0.19 -0.03	48.96 -0.15 -0.05	49.20 -0.20 0.00	48.10 -0.14 0.00	55.64 0.28 0.00	44.23 -0.27 -0.02	37.99 -0.23 0.00	33.92 0.00 0.00	26.18 -0.16 -0.03
OCC_CHEM___DRP 24175	25.13 -0.30 -0.04	21.19 -0.08 -0.04	20.09 -0.26 -0.03	19.13 -0.11 0.00	20.35 0.12 0.00	23.55 0.28 0.00	33.77 0.14 0.00	34.25 -1.39 0.00	34.02 -3.36 -0.03	35.67 -3.48 -0.06	38.65 -4.15 -0.01	39.91 -4.19 0.00	41.22 -4.08 0.00	43.01 -4.05 0.00	42.44 -4.30 -0.02	42.41 -4.14 -0.04	44.85 -4.27 -0.07	44.80 -4.59 0.00	43.86 -4.39 0.00	50.65 -4.43 0.28	40.54 -3.96 -0.02	35.23 -2.98 0.00	32.56 -1.36 0.00	25.21 -1.13 -0.04
OLIN_CORP_DRP 24177	25.08 -0.36 -0.04	21.17 -0.11 -0.04	20.05 -0.30 -0.03	19.11 -0.13 0.00	20.31 0.08 0.00	23.50 0.23 0.00	33.74 0.10 0.00	34.21 -1.43 0.00	33.99 -3.40 -0.03	35.59 -3.56 -0.06	38.56 -4.24 -0.01	39.87 -4.23 0.00	41.13 -4.17 0.00	42.96 -4.09 0.00	42.40 -4.34 -0.02	42.36 -4.19 -0.04	44.75 -4.37 -0.07	44.75 -4.65 0.00	43.86 -4.39 0.00	51.26 -4.48 -0.38	40.45 -4.05 -0.02	35.16 -3.06 0.00	32.49 -1.42 0.00	25.16 -1.18 -0.04
ONEIDA_HERK_LFGE 323681	25.87 0.51 0.03	21.58 0.38 0.03	20.65 0.35 0.02	19.61 0.36 0.00	20.59 0.36 0.00	23.83 0.56 0.00	34.68 1.04 0.00	36.53 1.25 0.36	38.12 1.31 0.54	39.71 1.37 0.74	43.31 1.58 1.07	44.50 1.59 1.19	45.55 1.58 1.33	47.25 1.69 1.50	46.72 1.49 1.50	46.45 1.44 1.50	48.85 1.57 1.77	49.26 1.63 1.76	48.35 1.73 1.63	55.32 2.27 2.31	44.64 1.42 1.26	38.81 1.22 0.62	34.66 0.81 0.07	26.78 0.50 0.03
ONONDAGA_REF_OCCRA 23987	25.42 0.03 0.00	21.27 0.04 0.00	20.31 -0.02 0.00	19.23 -0.02 0.00	20.27 0.04 0.00	23.36 0.09 0.00	33.94 0.30 0.00	35.89 0.25 0.00	37.39 0.04 0.00	39.08 0.00 0.00	42.79 0.00 0.00	44.14 0.04 0.00	45.34 0.05 0.00	47.25 0.19 0.00	46.82 0.09 0.00	46.64 0.14 0.00	49.20 0.15 0.00	49.55 0.15 0.00	48.44 0.19 0.00	55.86 0.50 0.00	44.66 0.18 0.00	38.29 0.08 0.00	33.95 0.03 0.00	26.20 -0.10 0.00
ONONDAGA___COGEN 23986	25.52 0.13 0.00	21.36 0.13 0.00	20.39 0.06 0.00	19.30 0.06 0.00	20.35 0.12 0.00	23.45 0.19 0.00	34.07 0.44 0.00	36.00 0.36 0.00	37.47 0.11 0.00	39.20 0.12 0.00	42.92 0.13 0.00	44.23 0.13 0.00	45.47 0.18 0.00	47.34 0.28 0.00	46.96 0.23 0.00	46.74 0.23 0.00	49.30 0.25 0.00	49.69 0.30 0.00	48.59 0.34 0.00	55.97 0.61 0.00	44.79 0.31 0.00	38.41 0.19 0.00	34.05 0.14 0.00	26.28 -0.03 0.00
ONTARIO___LFGE 23819	25.91 0.48 -0.04	21.72 0.45 -0.04	20.68 0.32 -0.03	19.59 0.35 0.00	20.71 0.48 0.00	24.01 0.74 0.00	35.02 1.38 0.00	36.75 1.11 0.00	37.83 0.45 -0.03	39.61 0.47 -0.06	43.27 0.47 -0.01	44.63 0.53 0.00	45.93 0.63 0.00	47.95 0.89 0.00	47.49 0.75 -0.02	47.29 0.74 -0.04	49.95 0.83 -0.07	50.24 0.84 0.00	49.12 0.87 0.00	56.91 1.55 0.00	45.21 0.71 -0.02	38.79 0.57 0.00	34.49 0.58 0.00	26.61 0.26 -0.04
OSWEGATCHIE___HYD 24044	24.50 -0.89 0.00	20.42 -0.81 0.00	19.58 -0.75 0.00	18.74 -0.50 0.00	19.50 -0.73 0.00	22.48 -0.79 0.00	32.66 -0.98 0.00	32.90 -0.86 1.89	33.59 -1.01 2.77	34.38 -1.05 3.64	36.12 -1.07 5.60	36.59 -1.23 6.27	37.06 -1.22 7.01	37.81 -1.32 7.93	37.44 -1.45 7.83	37.32 -1.44 7.74	38.48 -1.52 9.05	38.72 -1.38 9.30	38.40 -1.25 8.59	41.77 -1.38 12.21	36.68 -1.25 6.55	34.01 -0.92 3.29	32.46 -1.09 0.37	25.49 -0.82 0.00
OSWEGO___5 23606	25.01 -0.38 0.00	20.93 -0.30 0.00	20.00 -0.33 0.00	18.96 -0.29 0.00	19.94 -0.28 0.00	22.97 -0.30 0.00	33.27 -0.37 0.00	35.14 -0.50 0.00	36.69 -0.67 0.00	38.33 -0.74 0.00	41.98 -0.81 0.00	43.31 -0.79 0.00	44.48 -0.81 0.00	46.26 -0.80 0.00	45.88 -0.84 0.00	45.67 -0.84 0.00	48.17 -0.88 0.00	48.51 -0.89 0.00	47.43 -0.82 0.00	54.53 -0.83 0.00	43.72 -0.76 0.00	37.57 -0.65 0.00	33.34 -0.58 0.00	25.78 -0.53 0.00

OSWEGO___6 23613	25.01 -0.38 0.00	20.93 -0.30 0.00	20.00 -0.33 0.00	18.96 -0.29 0.00	19.94 -0.28 0.00	22.97 -0.30 0.00	33.27 -0.37 0.00	35.14 -0.50 0.00	36.69 -0.67 0.00	38.33 -0.74 0.00	41.98 -0.81 0.00	43.31 -0.79 0.00	44.48 -0.81 0.00	46.26 -0.80 0.00	45.88 -0.84 0.00	45.67 -0.84 0.00	48.17 -0.88 0.00	48.51 -0.89 0.00	47.43 -0.82 0.00	54.53 -0.83 0.00	43.72 -0.76 0.00	37.57 -0.65 0.00	33.34 -0.58 0.00	25.78 -0.53 0.00
OUTOKUMPU-AB___DRP 24206	25.41 -0.03 -0.04	21.42 0.15 -0.04	20.30 -0.06 -0.03	19.32 0.08 0.00	20.57 0.34 0.00	23.81 0.54 0.00	34.31 0.67 0.00	35.03 -0.61 0.00	34.99 -2.39 -0.03	36.76 -2.39 -0.06	39.80 -3.00 -0.01	41.19 -2.91 0.00	42.53 -2.76 0.00	44.28 -2.78 0.00	43.61 -3.13 -0.02	43.57 -2.98 -0.04	46.08 -3.04 -0.07	46.09 -3.31 0.00	45.16 -3.09 0.00	53.55 -2.82 -1.01	41.79 -2.71 -0.02	36.23 -1.99 0.00	33.31 -0.61 0.00	25.61 -0.74 -0.04
OXBOW___ 24026	25.31 -0.13 -0.04	21.34 0.06 -0.04	20.23 -0.12 -0.03	19.26 0.02 0.00	20.49 0.26 0.00	23.71 0.44 0.00	34.11 0.47 0.00	34.75 -0.89 0.00	34.62 -2.76 -0.03	36.33 -2.81 -0.06	39.37 -3.42 -0.01	40.71 -3.39 0.00	42.03 -3.26 0.00	43.86 -3.20 0.00	43.19 -3.55 -0.02	43.16 -3.39 -0.04	45.64 -3.48 -0.07	45.64 -3.76 0.00	44.73 -3.52 0.00	52.36 -3.38 -0.38	41.30 -3.20 -0.02	35.88 -2.33 0.00	33.03 -0.88 0.00	25.45 -0.89 -0.04
OXY_CHEM_DSASP 323612	25.13 -0.30 -0.04	21.19 -0.08 -0.04	20.09 -0.26 -0.03	19.13 -0.11 0.00	20.35 0.12 0.00	23.55 0.28 0.00	33.77 0.14 0.00	34.25 -1.39 0.00	34.02 -3.36 -0.03	35.67 -3.48 -0.06	38.65 -4.15 -0.01	39.91 -4.19 0.00	41.22 -4.08 0.00	43.01 -4.05 0.00	42.44 -4.30 -0.02	42.41 -4.14 -0.04	44.85 -4.27 -0.07	44.80 -4.59 0.00	43.86 -4.39 0.00	50.65 -4.43 0.28	40.54 -3.96 -0.02	35.23 -2.98 0.00	32.56 -1.36 0.00	25.21 -1.13 -0.04
PEEKSKILL___ 23653	29.36 2.44 -1.53	24.86 1.97 -1.66	23.21 1.87 -1.01	20.94 1.69 0.00	22.03 1.80 0.00	25.48 2.21 0.00	36.70 3.06 0.00	39.17 3.53 0.00	42.31 3.96 -1.00	45.56 4.10 -2.38	47.52 4.45 -0.28	48.64 4.54 0.00	49.91 4.62 0.00	51.86 4.80 0.00	52.22 4.86 -0.64	53.14 4.93 -1.71	56.88 5.15 -2.68	54.53 5.14 0.00	53.22 4.97 0.00	60.79 5.43 0.00	49.96 4.58 -0.90	42.26 4.05 0.00	37.58 3.66 0.00	30.37 2.60 -1.46
PGE MADISON___WINDPWR 24146	28.26 2.54 -0.33	23.67 2.08 -0.36	22.46 1.91 -0.22	21.05 1.81 0.00	22.21 1.98 0.00	25.90 2.63 0.00	38.11 4.47 0.00	40.49 4.85 0.00	42.33 4.74 -0.22	44.46 4.84 -0.54	48.33 5.48 -0.06	49.79 5.69 0.00	51.04 5.75 0.00	53.32 6.26 0.00	52.71 5.84 -0.14	52.59 5.72 -0.37	55.81 6.18 -0.58	55.82 6.42 0.00	54.91 6.66 0.00	63.66 8.30 0.00	50.45 5.78 -0.20	42.95 4.74 0.00	37.61 3.70 0.00	29.15 2.53 -0.32
PIERCEFIELD___HYD 23852	23.56 -1.83 0.00	19.66 -1.57 0.00	18.87 -1.46 0.00	18.21 -1.04 0.00	18.77 -1.46 0.00	21.52 -1.75 0.00	31.18 -2.45 0.00	30.35 -2.50 2.79	30.51 -2.76 4.09	30.84 -2.85 5.38	31.39 -3.12 8.28	31.56 -3.26 9.27	31.66 -3.26 10.37	31.90 -3.43 11.73	31.78 -3.36 11.58	31.71 -3.35 11.45	32.09 -3.58 13.38	32.15 -3.51 13.74	32.12 -3.42 12.70	33.16 -4.15 18.05	31.64 -3.16 9.68	30.83 -2.52 4.87	30.96 -2.41 0.55	24.65 -1.66 0.00
PINELAWN_CC_1 323563	32.77 3.17 -4.20	29.29 2.53 -5.54	27.66 2.36 -4.97	26.81 2.15 -5.41	27.00 2.30 -4.47	29.21 2.84 -3.10	41.85 3.73 -4.48	43.54 4.24 -3.66	46.30 4.78 -4.16	49.49 4.88 -5.53	51.52 5.35 -3.39	53.54 5.42 -4.01	56.25 5.34 -5.62	69.20 5.55 -16.59	69.75 5.60 -17.42	72.54 5.62 -20.41	79.14 5.79 -24.30	80.15 5.73 -25.02	80.23 5.59 -26.39	88.44 6.09 -26.99	78.30 5.25 -28.58	63.21 4.70 -20.30	43.57 4.48 -5.17	35.24 3.08 -5.86
PJM_GEN_HTP_PROXY 323702	29.68 2.74 -1.54	25.11 2.21 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	27.40 2.44 -1.69	35.34 3.40 1.69	39.60 3.96 0.00	42.81 4.44 -1.01	46.09 4.61 -2.41	48.08 5.00 -0.29	49.22 5.11 0.00	50.46 5.16 0.00	52.37 5.32 0.00	52.74 5.37 -0.64	53.66 5.44 -1.72	57.39 5.64 -2.70	55.07 5.68 0.00	53.60 5.35 0.00	61.17 5.81 0.00	50.41 5.02 -0.91	42.68 4.47 0.00	37.19 4.07 0.79	31.46 2.89 -2.26
PJM_GEN_KEystone 24065	26.92 0.81 -0.72	22.75 0.74 -0.77	21.41 0.61 -0.47	19.84 0.60 0.00	20.98 0.75 0.00	25.94 0.98 -1.69	33.26 1.31 1.69	36.60 0.96 0.00	38.27 0.45 -0.47	40.62 0.43 -1.11	43.22 0.30 -0.13	44.50 0.40 0.00	45.74 0.45 0.00	47.72 0.66 0.00	47.59 0.56 -0.30	48.00 0.70 -0.80	50.99 0.69 -1.25	49.94 0.54 0.00	48.73 0.48 0.00	56.80 0.88 -0.55	45.43 0.54 -0.42	38.86 0.65 0.00	34.07 0.95 0.79	28.39 0.61 -1.47
PJM_GEN_NEPTUNE_PROXY 323594	31.36 2.74 -3.23	27.87 2.25 -4.39	26.50 2.13 -4.04	25.56 1.92 -4.39	25.77 2.06 -3.48	29.64 2.51 -3.86	36.82 3.56 0.38	39.23 4.03 0.44	42.51 4.52 -0.63	45.71 4.61 -2.02	48.35 5.00 -0.56	50.47 5.07 -1.30	53.03 5.16 -2.58	60.02 5.36 -7.60	60.47 5.42 -8.33	62.23 5.44 -10.28	68.74 5.59 -14.10	69.80 5.48 -14.92	69.84 5.31 -16.29	77.76 5.81 -16.59	66.67 4.98 -17.21	52.10 4.58 -9.30	38.86 4.20 -0.74	32.81 3.02 -3.48
PJM_GEN_VFT_PROXY 323633	29.62 2.69 -1.54	25.06 2.17 -1.67	23.36 2.01 -1.02	21.05 1.81 0.00	22.17 1.94 0.00	27.36 2.40 -1.69	35.25 3.30 1.69	39.53 3.89 0.00	42.77 4.41 -1.01	46.06 4.57 -2.41	48.00 4.92 -0.29	49.13 5.03 0.00	50.32 5.03 0.00	52.10 5.04 0.00	52.46 5.09 -0.64	53.43 5.21 -1.72	57.05 5.30 -2.70	54.83 5.43 0.00	53.36 5.11 0.00	60.90 5.54 0.00	50.37 4.98 -0.91	42.65 4.43 0.00	37.16 4.03 0.79	31.41 2.84 -2.26
PLEASANTVLY___LBMP 24000	29.30 2.31 -1.60	24.85 1.89 -1.73	23.18 1.79 -1.06	20.86 1.62 0.00	21.94 1.72 0.00	25.36 2.10 0.00	36.49 2.86 0.00	38.92 3.28 0.00	42.06 3.66 -1.04	45.35 3.79 -2.48	47.15 4.07 -0.29	48.29 4.19 0.00	49.60 4.31 0.00	51.48 4.42 0.00	51.88 4.49 -0.67	52.85 4.56 -1.78	56.56 4.71 -2.80	54.09 4.70 0.00	52.78 4.53 0.00	60.34 4.98 0.00	49.65 4.23 -0.94	41.96 3.75 0.00	37.31 3.39 0.00	30.25 2.42 -1.53
POLETTI___ 23519	29.70 2.77 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.00 3.36 0.00	39.60 3.96 0.00	42.81 4.44 -1.01	46.09 4.61 -2.41	48.04 4.96 -0.29	49.17 5.07 0.00	50.41 5.12 0.00	52.28 5.22 0.00	52.69 5.32 -0.64	53.61 5.39 -1.72	57.34 5.59 -2.70	54.98 5.58 0.00	53.51 5.26 0.00	61.12 5.76 0.00	50.37 4.98 -0.91	42.68 4.47 0.00	37.98 4.07 0.00	30.67 2.89 -1.47
PORT_JEFF_3 23555	32.33 3.40 -3.53	28.66 2.68 -4.76	27.14 2.48 -4.33	26.23 2.27 -4.71	26.42 2.41 -3.79	28.71 2.98 -2.46	40.35 4.41 -2.31	42.12 5.10 -1.38	45.27 5.72 -2.20	48.40 5.75 -3.58	50.62 6.38 -1.45	52.75 6.48 -2.16	55.49 6.66 -3.54	64.42 6.92 -10.44	64.89 6.96 -11.20	67.01 7.02 -13.49	73.69 7.31 -17.33	74.82 7.31 -18.12	74.82 7.09 -19.48	83.09 7.86 -19.88	71.91 6.63 -20.80	56.87 5.88 -12.78	42.06 5.46 -2.68	34.03 3.79 -3.94
PORT_JEFF_4 23616	32.33 3.40 -3.53	28.66 2.68 -4.76	27.14 2.48 -4.33	26.23 2.27 -4.71	26.42 2.41 -3.79	28.71 2.98 -2.46	40.35 4.41 -2.31	42.12 5.10 -1.38	45.27 5.72 -2.20	48.40 5.75 -3.58	50.62 6.38 -1.45	52.75 6.48 -2.16	55.49 6.66 -3.54	64.42 6.92 -10.44	64.89 6.96 -11.20	67.01 7.02 -13.49	73.69 7.31 -17.33	74.82 7.31 -18.12	74.82 7.09 -19.48	83.09 7.86 -19.88	71.91 6.63 -20.80	56.87 5.88 -12.78	42.06 5.46 -2.68	34.03 3.79 -3.94

PORT_JEFF_IC 23713	32.48 3.53 -3.56	28.79 2.78 -4.78	27.27 2.58 -4.35	26.35 2.37 -4.74	26.55 2.51 -3.81	28.82 3.07 -2.48	40.63 4.61 -2.38	42.37 5.27 -1.46	45.56 5.94 -2.27	48.66 5.94 -3.64	50.90 6.59 -1.52	53.02 6.70 -2.22	55.79 6.88 -3.61	64.86 7.15 -10.65	65.33 7.19 -11.42	67.53 7.30 -13.72	74.22 7.60 -17.56	75.35 7.60 -18.35	75.35 7.38 -19.72	83.67 8.19 -20.12	72.44 6.89 -21.07	57.36 6.11 -13.03	42.42 5.73 -2.77	34.25 3.94 -4.00
PPL_PILGRIM_ST_GT1 24216	32.34 3.30 -3.65	28.71 2.59 -4.89	27.19 2.42 -4.44	26.29 2.21 -4.83	26.50 2.37 -3.91	28.77 2.93 -2.57	40.60 4.27 -2.69	42.34 4.92 -1.78	45.43 5.53 -2.54	48.35 5.35 -3.92	50.53 5.95 -1.79	52.63 6.04 -2.48	55.35 6.16 -3.90	64.97 6.40 -11.51	65.46 6.45 -12.29	67.71 6.51 -14.69	74.17 6.57 -18.54	75.29 6.57 -19.32	75.30 6.37 -20.69	83.51 7.03 -21.12	72.73 6.09 -22.16	57.73 5.42 -14.09	42.25 5.22 -3.12	34.19 3.63 -4.26
PPL_PILGRIM_ST_GT2 24217	32.34 3.30 -3.65	28.71 2.59 -4.89	27.19 2.42 -4.44	26.29 2.21 -4.83	26.50 2.37 -3.91	28.77 2.93 -2.57	40.60 4.27 -2.69	42.34 4.92 -1.78	45.43 5.53 -2.54	48.35 5.35 -3.92	50.53 5.95 -1.79	52.63 6.04 -2.48	55.35 6.16 -3.90	64.97 6.40 -11.51	65.46 6.45 -12.29	67.71 6.51 -14.69	74.17 6.57 -18.54	75.29 6.57 -19.32	75.30 6.37 -20.69	83.51 7.03 -21.12	72.73 6.09 -22.16	57.73 5.42 -14.09	42.25 5.22 -3.12	34.19 3.63 -4.26
PPL_SHRM_GT3 24213	32.11 3.17 -3.54	28.48 2.48 -4.77	27.01 2.34 -4.34	26.08 2.12 -4.72	26.29 2.26 -3.80	28.48 2.74 -2.47	40.08 4.10 -2.34	41.83 4.78 -1.41	44.96 5.38 -2.23	48.11 5.43 -3.60	50.31 6.03 -1.48	52.41 6.13 -2.19	55.11 6.25 -3.57	64.08 6.50 -10.53	64.51 6.49 -11.29	66.69 6.60 -13.58	73.34 6.87 -17.42	74.47 6.86 -18.21	74.48 6.66 -19.58	82.70 7.36 -19.97	71.61 6.23 -20.91	56.56 5.46 -12.88	41.69 5.05 -2.72	33.77 3.50 -3.96
PPL_SHRM_GT4 24214	32.11 3.17 -3.54	28.48 2.48 -4.77	27.01 2.34 -4.34	26.08 2.12 -4.72	26.29 2.26 -3.80	28.48 2.74 -2.47	40.08 4.10 -2.34	41.83 4.78 -1.41	44.96 5.38 -2.23	48.11 5.43 -3.60	50.31 6.03 -1.48	52.41 6.13 -2.19	55.11 6.25 -3.57	64.08 6.50 -10.53	64.51 6.49 -11.29	66.69 6.60 -13.58	73.34 6.87 -17.42	74.47 6.86 -18.21	74.48 6.66 -19.58	82.70 7.36 -19.97	71.61 6.23 -20.91	56.56 5.46 -12.88	41.69 5.05 -2.72	33.77 3.50 -3.96
PROJECT___ORANGE 1 24174	25.34 -0.05 0.00	21.21 -0.02 0.00	20.25 -0.08 0.00	19.17 -0.08 0.00	20.21 -0.02 0.00	23.29 0.02 0.00	33.84 0.20 0.00	35.75 0.11 0.00	37.25 -0.11 0.00	38.96 -0.12 0.00	42.66 -0.13 0.00	44.01 -0.09 0.00	45.20 -0.09 0.00	47.06 0.00 0.00	46.68 -0.05 0.00	46.46 -0.05 0.00	49.05 0.00 0.00	49.35 -0.05 0.00	48.25 0.00 0.00	55.58 0.22 0.00	44.43 -0.04 0.00	38.14 -0.08 0.00	33.81 -0.10 0.00	26.12 -0.18 0.00
PROJECT___ORANGE 2 24166	25.34 -0.05 0.00	21.21 -0.02 0.00	20.25 -0.08 0.00	19.17 -0.08 0.00	20.21 -0.02 0.00	23.29 0.02 0.00	33.84 0.20 0.00	35.75 0.11 0.00	37.25 -0.11 0.00	38.96 -0.12 0.00	42.66 -0.13 0.00	44.01 -0.09 0.00	45.20 -0.09 0.00	47.06 0.00 0.00	46.68 -0.05 0.00	46.46 -0.05 0.00	49.05 0.00 0.00	49.35 -0.05 0.00	48.25 0.00 0.00	55.58 0.22 0.00	44.43 -0.04 0.00	38.14 -0.08 0.00	33.81 -0.10 0.00	26.12 -0.18 0.00
PYRITES___HYD 24023	23.69 -1.70 0.00	19.74 -1.49 0.00	18.95 -1.38 0.00	18.28 -0.96 0.00	18.85 -1.38 0.00	21.62 -1.65 0.00	31.38 -2.25 0.00	30.56 -2.24 2.84	30.77 -2.43 4.16	31.06 -2.54 5.48	31.62 -2.74 8.43	31.75 -2.91 9.44	31.84 -2.90 10.55	32.11 -3.01 11.94	31.95 -2.99 11.79	31.88 -2.98 11.65	32.24 -3.19 13.62	32.35 -3.06 13.99	32.28 -3.04 12.93	33.39 -3.60 18.38	31.77 -2.85 9.86	30.97 -2.29 4.95	31.08 -2.27 0.56	24.75 -1.55 0.00
RAMAPO___LBMP 323565	29.35 2.46 -1.50	24.87 2.02 -1.62	23.21 1.89 -0.99	20.96 1.71 0.00	22.05 1.82 0.00	25.50 2.23 0.00	36.73 3.09 0.00	39.20 3.56 0.00	42.29 3.96 -0.98	45.54 4.14 -2.33	47.51 4.45 -0.27	48.69 4.59 0.00	49.96 4.67 0.00	51.91 4.85 0.00	52.25 4.90 -0.62	53.15 4.98 -1.67	56.82 5.15 -2.62	54.53 5.14 0.00	53.22 4.97 0.00	60.84 5.48 0.00	49.99 4.63 -0.88	42.26 4.05 0.00	37.61 3.70 0.00	30.34 2.60 -1.43
RANKINE____ 23646	25.41 -0.03 -0.04	21.40 0.13 -0.05	20.28 -0.08 -0.03	19.30 0.06 0.00	20.53 0.30 0.00	23.78 0.51 0.00	34.34 0.71 0.00	35.21 -0.43 0.00	35.29 -2.09 -0.03	37.11 -2.03 -0.07	40.15 -2.65 -0.01	41.63 -2.47 0.00	42.93 -2.36 0.00	44.89 -2.16 0.00	44.22 -2.52 -0.02	44.13 -2.42 -0.05	46.67 -2.45 -0.07	46.73 -2.67 0.00	45.74 -2.51 0.00	56.64 -2.10 -3.38	42.19 -2.31 -0.02	36.53 -1.68 0.00	33.44 -0.47 0.00	25.66 -0.68 -0.04
RAVENSWOOD_GT2_1 24244	29.73 2.79 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.13 4.65 -2.41	48.12 5.05 -0.29	49.26 5.16 0.00	50.46 5.16 0.00	52.37 5.32 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.39 5.64 -2.70	55.07 5.68 0.00	53.60 5.35 0.00	61.17 5.81 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.70 2.92 -1.47
RAVENSWOOD_GT2_2 24245	29.73 2.79 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.13 4.65 -2.41	48.12 5.05 -0.29	49.26 5.16 0.00	50.46 5.16 0.00	52.37 5.32 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.39 5.64 -2.70	55.07 5.68 0.00	53.60 5.35 0.00	61.17 5.81 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.70 2.92 -1.47
RAVENSWOOD_GT2_3 24246	29.73 2.79 -1.54	25.15 2.25 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.76 2.49 0.00	37.07 3.43 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.17 4.69 -2.41	48.17 5.09 -0.29	49.26 5.16 0.00	50.50 5.21 0.00	52.37 5.32 0.00	52.78 5.42 -0.64	53.75 5.53 -1.72	57.43 5.69 -2.70	55.12 5.73 0.00	53.65 5.40 0.00	61.23 5.87 0.00	50.45 5.07 -0.91	42.76 4.55 0.00	38.02 4.10 0.00	30.70 2.92 -1.47
RAVENSWOOD_GT2_4 24247	29.73 2.79 -1.54	25.15 2.25 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.76 2.49 0.00	37.07 3.43 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.17 4.69 -2.41	48.17 5.09 -0.29	49.26 5.16 0.00	50.50 5.21 0.00	52.37 5.32 0.00	52.78 5.42 -0.64	53.75 5.53 -1.72	57.43 5.69 -2.70	55.12 5.73 0.00	53.65 5.40 0.00	61.23 5.87 0.00	50.45 5.07 -0.91	42.76 4.55 0.00	38.02 4.10 0.00	30.70 2.92 -1.47
RAVENSWOOD_GT3_1 24248	29.73 2.79 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.17 4.69 -2.41	48.12 5.05 -0.29	49.26 5.16 0.00	50.46 5.16 0.00	52.37 5.32 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.43 5.69 -2.70	55.07 5.68 0.00	53.60 5.35 0.00	61.23 5.87 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.70 2.92 -1.47
RAVENSWOOD_GT3_2 24249	29.73 2.79 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.17 4.69 -2.41	48.12 5.05 -0.29	49.26 5.16 0.00	50.46 5.16 0.00	52.37 5.32 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.43 5.69 -2.70	55.07 5.68 0.00	53.60 5.35 0.00	61.23 5.87 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.70 2.92 -1.47

RAVENSWOOD_GT3_3 24250	29.75 2.82 -1.54	25.15 2.25 -1.67	23.46 2.11 -1.02	21.15 1.91 0.00	22.27 2.04 0.00	25.76 2.49 0.00	37.10 3.47 0.00	39.70 4.06 0.00	42.92 4.56 -1.01	46.21 4.73 -2.41	48.21 5.13 -0.29	49.31 5.20 0.00	50.55 5.25 0.00	52.42 5.36 0.00	52.83 5.46 -0.64	53.75 5.53 -1.72	57.48 5.74 -2.70	55.17 5.78 0.00	53.70 5.45 0.00	61.29 5.93 0.00	50.50 5.11 -0.91	42.80 4.58 0.00	38.05 4.14 0.00	30.73 2.95 -1.47
RAVENSWOOD_GT3_4 24251	29.75 2.82 -1.54	25.15 2.25 -1.67	23.46 2.11 -1.02	21.15 1.91 0.00	22.27 2.04 0.00	25.76 2.49 0.00	37.10 3.47 0.00	39.70 4.06 0.00	42.92 4.56 -1.01	46.21 4.73 -2.41	48.21 5.13 -0.29	49.31 5.20 0.00	50.55 5.25 0.00	52.42 5.36 0.00	52.83 5.46 -0.64	53.75 5.53 -1.72	57.48 5.74 -2.70	55.17 5.78 0.00	53.70 5.45 0.00	61.29 5.93 0.00	50.50 5.11 -0.91	42.80 4.58 0.00	38.05 4.14 0.00	30.73 2.95 -1.47
RAVENSWOOD_GT_1 23729	29.83 2.89 -1.54	25.19 2.29 -1.67	23.50 2.15 -1.02	21.17 1.92 0.00	22.29 2.06 0.00	25.81 2.54 0.00	37.13 3.50 0.00	39.81 4.17 0.00	43.04 4.67 -1.01	46.34 4.84 -2.42	49.00 5.26 -0.95	49.36 5.25 -0.01	50.98 5.16 -0.52	52.42 5.36 0.00	52.83 5.46 -0.64	53.81 5.58 -1.72	57.54 5.79 -2.70	55.23 5.83 -0.01	53.76 5.50 -0.01	71.17 5.98 -9.83	50.87 5.11 -1.28	47.35 4.70 -4.44	45.15 4.27 -6.96	30.81 3.02 -1.48
RAVENSWOOD_GT_10 24258	29.70 2.77 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.14 4.65 -2.41	48.12 5.05 -0.29	49.26 5.16 -0.01	50.48 5.16 -0.02	52.37 5.32 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.43 5.69 -2.70	55.08 5.68 0.00	53.60 5.35 0.00	62.36 5.87 -1.13	50.45 5.02 -0.95	42.72 4.51 0.00	38.02 4.10 0.00	30.67 2.89 -1.47
RAVENSWOOD_GT_11 24259	29.70 2.77 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.14 4.65 -2.41	48.12 5.05 -0.29	49.26 5.16 -0.01	50.48 5.16 -0.02	52.37 5.32 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.43 5.69 -2.70	55.08 5.68 0.00	53.60 5.35 0.00	62.36 5.87 -1.13	50.45 5.02 -0.95	42.72 4.51 0.00	38.02 4.10 0.00	30.67 2.89 -1.47
RAVENSWOOD_GT_4 24252	29.70 2.77 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.07 3.43 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.14 4.65 -2.41	48.13 5.05 -0.29	49.27 5.16 -0.01	50.64 5.21 -0.15	52.42 5.36 0.00	52.78 5.42 -0.64	53.76 5.53 -1.72	57.44 5.69 -2.70	55.13 5.73 -0.01	53.61 5.35 -0.01	68.71 5.87 -7.48	50.69 5.02 -1.19	42.69 4.47 0.00	37.98 4.07 0.00	30.67 2.89 -1.47
RAVENSWOOD_GT_5 24254	29.70 2.77 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.07 3.43 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.14 4.65 -2.41	48.13 5.05 -0.29	49.27 5.16 -0.01	50.64 5.21 -0.15	52.42 5.36 0.00	52.78 5.42 -0.64	53.76 5.53 -1.72	57.44 5.69 -2.70	55.13 5.73 -0.01	53.61 5.35 -0.01	68.71 5.87 -7.48	50.69 5.02 -1.19	42.69 4.47 0.00	37.98 4.07 0.00	30.67 2.89 -1.47
RAVENSWOOD_GT_6 24253	29.70 2.77 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.07 3.43 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.14 4.65 -2.41	48.13 5.05 -0.29	49.27 5.16 -0.01	50.64 5.21 -0.15	52.42 5.36 0.00	52.78 5.42 -0.64	53.76 5.53 -1.72	57.44 5.69 -2.70	55.13 5.73 -0.01	53.61 5.35 -0.01	68.71 5.87 -7.48	50.69 5.02 -1.19	42.69 4.47 0.00	37.98 4.07 0.00	30.67 2.89 -1.47
RAVENSWOOD_GT_7 24255	29.70 2.77 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.07 3.43 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.14 4.65 -2.41	48.13 5.05 -0.29	49.27 5.16 -0.01	50.64 5.21 -0.15	52.42 5.36 0.00	52.78 5.42 -0.64	53.76 5.53 -1.72	57.44 5.69 -2.70	55.13 5.73 -0.01	53.61 5.35 -0.01	68.71 5.87 -7.48	50.69 5.02 -1.19	42.69 4.47 0.00	37.98 4.07 0.00	30.67 2.89 -1.47
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.70 2.77 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.14 4.65 -2.41	48.12 5.05 -0.29	49.26 5.16 -0.01	50.48 5.16 -0.02	52.37 5.32 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.43 5.69 -2.70	55.08 5.68 0.00	53.60 5.35 0.00	62.36 5.87 -1.13	50.45 5.02 -0.95	42.72 4.51 0.00	38.02 4.10 0.00	30.67 2.89 -1.47
RAVENSWOOD_GT_9 24257	29.70 2.77 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.14 4.65 -2.41	48.12 5.05 -0.29	49.26 5.16 -0.01	50.48 5.16 -0.02	52.37 5.32 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.43 5.69 -2.70	55.08 5.68 0.00	53.60 5.35 0.00	62.36 5.87 -1.13	50.45 5.02 -0.95	42.72 4.51 0.00	38.02 4.10 0.00	30.67 2.89 -1.47
RAVENSWOOD___1 23533	29.83 2.89 -1.54	25.19 2.29 -1.67	23.48 2.13 -1.02	21.15 1.91 0.00	22.27 2.04 0.00	25.78 2.51 0.00	37.10 3.47 0.00	39.74 4.10 0.00	43.00 4.63 -1.01	46.25 4.77 -2.41	48.62 5.22 -0.61	49.26 5.16 0.00	50.53 5.07 -0.17	52.33 5.27 0.00	52.74 5.37 -0.64	53.66 5.44 -1.72	57.43 5.69 -2.70	55.12 5.73 0.00	53.70 5.45 0.00	61.29 5.93 0.00	50.45 5.07 -0.91	45.08 4.66 -2.21	41.62 4.24 -3.47	30.81 3.02 -1.48
RAVENSWOOD___2 23534	29.83 2.89 -1.54	25.19 2.29 -1.67	23.48 2.13 -1.02	21.15 1.91 0.00	22.27 2.04 0.00	25.76 2.49 0.00	37.07 3.43 0.00	39.70 4.06 0.00	42.96 4.59 -1.01	46.21 4.73 -2.41	48.57 5.18 -0.61	49.22 5.11 0.00	50.44 4.98 -0.17	52.28 5.22 0.00	52.69 5.32 -0.64	53.61 5.39 -1.72	57.39 5.64 -2.70	55.07 5.68 0.00	53.65 5.40 0.00	61.23 5.87 0.00	50.41 5.02 -0.91	45.07 4.66 -2.19	41.56 4.20 -3.44	30.81 3.02 -1.48
RAVENSWOOD___3 23535	29.73 2.79 -1.54	25.13 2.23 -1.67	23.44 2.09 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.67 4.03 0.00	42.89 4.52 -1.01	46.17 4.69 -2.41	48.12 5.05 -0.29	49.26 5.16 0.00	50.46 5.16 0.00	52.37 5.32 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.43 5.69 -2.70	55.07 5.68 0.00	53.60 5.35 0.00	61.23 5.87 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	38.02 4.10 0.00	30.70 2.92 -1.47
RAVENSWOOD___4 23820	29.80 2.87 -1.54	25.17 2.27 -1.67	23.46 2.11 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.76 2.49 0.00	37.03 3.40 0.00	39.67 4.03 0.00	42.92 4.56 -1.01	46.20 4.73 -2.40	48.24 5.18 -0.28	49.21 5.11 0.00	50.05 4.94 0.18	52.24 5.18 0.00	52.64 5.28 -0.64	53.56 5.35 -1.71	57.33 5.59 -2.69	55.02 5.63 0.01	53.59 5.35 0.01	51.49 5.81 9.68	50.05 5.02 -0.55	42.87 4.66 0.00	38.12 4.20 0.00	30.78 3.00 -1.48
RCPL_TRUST___DRP 24196	29.68 2.74 -1.54	25.11 2.21 -1.67	23.42 2.07 -1.02	21.11 1.87 0.00	22.23 2.00 0.00	25.73 2.47 0.00	37.03 3.40 0.00	39.63 3.99 0.00	42.85 4.48 -1.01	46.13 4.65 -2.41	48.08 5.00 -0.29	49.26 5.16 0.00	50.50 5.21 0.00	52.37 5.32 0.00	52.74 5.37 -0.64	53.71 5.48 -1.72	57.43 5.69 -2.70	55.07 5.68 0.00	53.65 5.40 0.00	61.23 5.87 0.00	50.41 5.02 -0.91	42.72 4.51 0.00	37.98 4.07 0.00	30.67 2.89 -1.47

RENSSELAER___COGEN 23796	28.89 1.65 -1.85	24.63 1.40 -2.00	22.87 1.32 -1.22	20.48 1.23 0.00	21.54 1.31 0.00	24.80 1.54 0.00	35.69 2.05 0.00	37.88 2.14 -0.10	41.06 2.35 -1.35	44.60 2.46 -3.06	46.12 2.70 -0.63	47.26 2.82 -0.33	48.56 2.90 -0.37	50.49 3.01 -0.42	50.90 2.99 -1.18	51.99 3.02 -2.47	56.00 3.24 -3.71	53.09 3.21 -0.49	51.79 3.09 -0.45	59.49 3.49 -0.64	48.76 2.85 -1.43	40.84 2.45 -0.17	36.07 2.14 -0.02	29.73 1.66 -1.77
REVERE_CPPR_DRP 24186	26.53 1.17 0.03	22.09 0.89 0.03	21.14 0.83 0.02	20.07 0.83 0.00	21.10 0.87 0.00	24.46 1.19 0.00	35.72 2.09 0.00	37.71 2.46 0.39	39.34 2.58 0.59	40.97 2.69 0.80	44.75 3.12 1.16	45.98 3.18 1.30	47.01 3.17 1.45	48.90 3.48 1.64	48.18 3.08 1.63	47.85 2.98 1.63	50.31 3.19 1.92	50.78 3.31 1.92	49.90 3.43 1.78	57.21 4.37 2.53	45.99 2.89 1.37	39.94 2.41 0.68	35.57 1.73 0.08	27.43 1.16 0.03
RIVERBAY___ 323610	29.95 3.02 -1.54	25.25 2.36 -1.67	23.53 2.18 -1.02	21.17 1.92 0.00	22.29 2.06 0.00	25.78 2.51 0.00	36.93 3.30 0.00	39.56 3.92 0.00	42.80 4.44 -1.00	46.20 4.73 -2.40	48.55 5.48 -0.28	49.43 5.33 0.00	50.22 4.94 0.01	52.37 5.32 0.01	52.78 5.42 -0.64	53.70 5.48 -1.71	57.63 5.88 -2.69	55.37 5.97 0.01	53.93 5.69 0.01	61.55 6.20 0.01	50.63 5.25 -0.90	43.10 4.89 0.00	38.16 4.24 0.00	30.91 3.13 -1.48
ROCHESTER_9_IC 23652	26.06 0.64 -0.03	21.84 0.57 -0.03	20.80 0.45 -0.02	19.73 0.48 0.00	20.83 0.61 0.00	24.15 0.88 0.00	35.15 1.52 0.00	36.81 1.17 0.00	37.97 0.60 -0.02	39.75 0.62 -0.05	43.52 0.73 -0.01	44.80 0.70 0.00	46.06 0.77 0.00	48.19 1.13 0.00	47.67 0.93 -0.01	47.56 1.02 -0.03	50.23 1.13 -0.05	50.48 1.09 0.00	49.36 1.11 0.00	57.08 1.72 0.00	45.20 0.71 -0.02	38.79 0.57 0.00	34.59 0.68 0.00	26.70 0.37 -0.03
ROSETON___1 23587	29.19 2.26 -1.54	24.76 1.87 -1.66	23.10 1.75 -1.02	20.84 1.60 0.00	21.93 1.70 0.00	25.34 2.07 0.00	36.49 2.86 0.00	38.88 3.24 0.00	41.98 3.62 -1.00	45.26 3.79 -2.39	47.09 4.02 -0.28	48.24 4.14 0.00	49.50 4.21 0.00	51.44 4.38 0.00	51.76 4.39 -0.64	52.68 4.46 -1.72	56.40 4.66 -2.69	54.04 4.64 0.00	52.74 4.49 0.00	60.29 4.93 0.00	49.56 4.18 -0.91	41.88 3.67 0.00	37.27 3.36 0.00	30.17 2.39 -1.47
ROSETON___2 23588	29.19 2.26 -1.54	24.76 1.87 -1.66	23.10 1.75 -1.02	20.84 1.60 0.00	21.93 1.70 0.00	25.34 2.07 0.00	36.49 2.86 0.00	38.88 3.24 0.00	41.98 3.62 -1.00	45.26 3.79 -2.39	47.09 4.02 -0.28	48.24 4.14 0.00	49.50 4.21 0.00	51.44 4.38 0.00	51.76 4.39 -0.64	52.68 4.46 -1.72	56.40 4.66 -2.69	54.04 4.64 0.00	52.74 4.49 0.00	60.29 4.93 0.00	49.56 4.18 -0.91	41.88 3.67 0.00	37.27 3.36 0.00	30.17 2.39 -1.47
RUSSELL___1 23602	26.21 0.79 -0.03	21.96 0.70 -0.03	20.90 0.55 -0.02	19.80 0.56 0.00	20.95 0.73 0.00	24.29 1.02 0.00	35.32 1.68 0.00	37.03 1.39 0.00	38.20 0.82 -0.02	39.98 0.86 -0.05	43.78 0.98 -0.01	45.12 1.02 0.00	46.42 1.13 0.00	48.56 1.51 0.00	48.09 1.36 -0.01	47.98 1.44 -0.03	50.67 1.57 -0.05	50.93 1.53 0.00	49.79 1.54 0.00	57.68 2.32 0.00	45.74 1.24 -0.02	39.25 1.03 0.00	34.93 1.02 0.00	26.94 0.61 -0.03
RUSSELL___2 23532	26.21 0.79 -0.03	21.96 0.70 -0.03	20.90 0.55 -0.02	19.80 0.56 0.00	20.95 0.73 0.00	24.29 1.02 0.00	35.32 1.68 0.00	37.03 1.39 0.00	38.20 0.82 -0.02	39.98 0.86 -0.05	43.78 0.98 -0.01	45.12 1.02 0.00	46.42 1.13 0.00	48.56 1.51 0.00	48.09 1.36 -0.01	47.98 1.44 -0.03	50.67 1.57 -0.05	50.93 1.53 0.00	49.79 1.54 0.00	57.68 2.32 0.00	45.74 1.24 -0.02	39.25 1.03 0.00	34.93 1.02 0.00	26.94 0.61 -0.03
RUSSELL___3 23549	25.85 0.43 -0.03	21.67 0.40 -0.03	20.61 0.26 -0.02	19.55 0.31 0.00	20.67 0.44 0.00	23.94 0.68 0.00	34.78 1.14 0.00	36.46 0.82 0.00	37.56 0.19 -0.02	39.32 0.20 -0.05	43.05 0.26 -0.01	44.32 0.22 0.00	45.61 0.32 0.00	47.67 0.61 0.00	47.20 0.47 -0.01	47.05 0.51 -0.03	49.74 0.64 -0.05	49.99 0.59 0.00	48.87 0.63 0.00	56.58 1.22 0.00	44.89 0.40 -0.02	38.56 0.34 0.00	34.36 0.44 0.00	26.52 0.19 -0.03
RUSSELL___4 23556	26.21 0.79 -0.03	21.94 0.68 -0.03	20.90 0.55 -0.02	19.80 0.56 0.00	20.95 0.73 0.00	24.29 1.02 0.00	35.28 1.65 0.00	37.03 1.39 0.00	38.20 0.82 -0.02	39.98 0.86 -0.05	43.78 0.98 -0.01	45.12 1.02 0.00	46.42 1.13 0.00	48.56 1.51 0.00	48.09 1.36 -0.01	47.98 1.44 -0.03	50.67 1.57 -0.05	50.88 1.48 0.00	49.79 1.54 0.00	57.68 2.32 0.00	45.74 1.24 -0.02	39.25 1.03 0.00	34.93 1.02 0.00	26.91 0.58 -0.03
RUSSELL___STATION 23914	25.85 0.43 -0.03	21.67 0.40 -0.03	20.61 0.26 -0.02	19.55 0.31 0.00	20.67 0.44 0.00	23.94 0.68 0.00	34.78 1.14 0.00	36.46 0.82 0.00	37.56 0.19 -0.02	39.32 0.20 -0.05	43.05 0.26 -0.01	44.32 0.22 0.00	45.61 0.32 0.00	47.67 0.61 0.00	47.20 0.47 -0.01	47.05 0.51 -0.03	49.74 0.64 -0.05	49.99 0.59 0.00	48.87 0.63 0.00	56.58 1.22 0.00	44.89 0.40 -0.02	38.56 0.34 0.00	34.36 0.44 0.00	26.52 0.19 -0.03
S SALMON___HYD 24043	25.27 -0.13 0.00	21.13 -0.11 0.00	20.19 -0.14 0.00	19.13 -0.11 0.00	20.13 -0.10 0.00	23.27 0.00 0.00	33.90 0.27 0.00	35.66 0.32 0.30	37.06 0.15 0.45	38.65 0.16 0.59	42.10 0.22 0.90	43.17 0.09 1.01	44.16 0.00 1.13	45.73 -0.05 1.28	45.27 -0.19 1.27	45.07 -0.19 1.25	47.44 -0.15 1.46	47.85 -0.05 1.50	46.91 0.05 1.39	53.78 0.39 1.97	43.51 0.09 1.06	37.84 0.15 0.53	33.79 -0.07 0.06	26.10 -0.21 0.00
SELKIRK___I 23801	28.74 1.50 -1.85	24.51 1.27 -2.00	22.75 1.20 -1.23	20.34 1.10 0.00	21.40 1.17 0.00	24.67 1.40 0.00	35.49 1.85 0.00	37.60 1.96 0.00	40.73 2.17 -1.21	44.22 2.27 -2.87	45.61 2.48 -0.34	46.66 2.56 0.00	47.92 2.63 0.00	49.79 2.73 0.00	50.25 2.76 -0.77	51.31 2.74 -2.07	55.18 2.89 -3.24	52.31 2.91 0.00	51.00 2.75 0.00	58.46 3.10 0.00	48.15 2.58 -1.09	40.47 2.25 0.00	35.92 2.00 0.00	29.60 1.53 -1.77
SELKIRK___II 23799	28.74 1.50 -1.85	24.48 1.25 -2.00	22.75 1.20 -1.22	20.34 1.10 0.00	21.40 1.17 0.00	24.64 1.37 0.00	35.49 1.85 0.00	37.60 1.96 0.00	40.76 2.20 -1.20	44.24 2.31 -2.86	45.61 2.48 -0.33	46.70 2.60 0.00	47.96 2.67 0.00	49.79 2.73 0.00	50.25 2.76 -0.77	51.35 2.79 -2.06	55.22 2.94 -3.23	52.31 2.91 0.00	51.04 2.80 0.00	58.51 3.15 0.00	48.19 2.62 -1.09	40.47 2.25 0.00	35.92 2.00 0.00	29.57 1.50 -1.76
SENECA OSWGO___HYD 24041	25.27 -0.13 0.00	21.15 -0.08 0.00	20.21 -0.12 0.00	19.11 -0.13 0.00	20.15 -0.08 0.00	23.20 -0.07 0.00	33.67 0.03 0.00	35.60 -0.04 0.00	37.13 -0.22 0.00	38.81 -0.27 0.00	42.54 -0.26 0.00	43.84 -0.26 0.00	45.02 -0.27 0.00	46.78 -0.28 0.00	46.40 -0.32 0.00	46.18 -0.32 0.00	48.76 -0.29 0.00	49.15 -0.25 0.00	48.06 -0.19 0.00	55.36 0.00 0.00	44.34 -0.13 0.00	38.06 -0.15 0.00	33.75 -0.17 0.00	26.04 -0.26 0.00
SENECA___ENERGY 23797	25.38 -0.05 -0.04	21.29 0.02 -0.04	20.27 -0.08 -0.02	19.17 -0.08 0.00	20.21 -0.02 0.00	23.36 0.09 0.00	34.11 0.47 0.00	36.00 0.36 0.00	37.42 0.04 -0.03	39.14 0.00 -0.06	42.84 0.04 -0.01	44.23 0.13 0.00	45.47 0.18 0.00	47.39 0.33 0.00	47.07 0.33 -0.02	46.87 0.33 -0.04	49.61 0.49 -0.07	49.84 0.44 0.00	49.02 0.77 0.00	56.58 1.22 0.00	45.03 0.54 -0.02	38.56 0.34 0.00	34.05 0.14 0.00	26.21 -0.13 -0.04

SHOEMAKER___GT 23640	28.13 1.45 -1.29	23.86 1.23 -1.40	22.34 1.16 -0.85	20.30 1.06 0.00	21.38 1.15 0.00	24.64 1.37 0.00	35.59 1.95 0.00	37.78 2.14 0.00	40.52 2.32 -0.84	43.62 2.54 -2.01	45.81 2.78 -0.23	46.96 2.86 0.00	48.23 2.94 0.00	50.16 3.11 0.00	50.44 3.18 -0.54	51.11 3.16 -1.44	54.60 3.29 -2.26	52.66 3.26 0.00	51.53 3.28 0.00	59.07 3.71 0.00	48.22 2.98 -0.76	40.62 2.41 0.00	36.09 2.17 0.00	29.07 1.53 -1.23
SHOREHAM_IC_1 23715	32.11 3.17 -3.54	28.48 2.48 -4.77	27.01 2.34 -4.34	26.08 2.12 -4.72	26.29 2.26 -3.80	28.48 2.74 -2.47	40.08 4.10 -2.34	41.83 4.78 -1.41	44.96 5.38 -2.23	48.11 5.43 -3.60	50.31 6.03 -1.48	52.41 6.13 -2.19	55.11 6.25 -3.57	64.08 6.50 -10.53	64.51 6.49 -11.29	66.69 6.60 -13.58	73.34 6.87 -17.42	74.47 6.86 -18.21	74.48 6.66 -19.58	82.70 7.36 -19.97	71.61 6.23 -20.91	56.56 5.46 -12.88	41.69 5.05 -2.72	33.77 3.50 -3.96
SHOREHAM_IC_2 23716	32.11 3.17 -3.54	28.48 2.48 -4.77	27.01 2.34 -4.34	26.08 2.12 -4.72	26.29 2.26 -3.80	28.48 2.74 -2.47	40.08 4.10 -2.34	41.83 4.78 -1.41	44.96 5.38 -2.23	48.11 5.43 -3.60	50.31 6.03 -1.48	52.41 6.13 -2.19	55.11 6.25 -3.57	64.08 6.50 -10.53	64.51 6.49 -11.29	66.69 6.60 -13.58	73.34 6.87 -17.42	74.47 6.86 -18.21	74.48 6.66 -19.58	82.70 7.36 -19.97	71.61 6.23 -20.91	56.56 5.46 -12.88	41.69 5.05 -2.72	33.77 3.50 -3.96
SISSONVILLE____ 23735	23.56 -1.83 0.00	19.66 -1.57 0.00	18.87 -1.46 0.00	18.21 -1.04 0.00	18.77 -1.46 0.00	21.52 -1.75 0.00	31.18 -2.45 0.00	30.35 -2.50 2.79	30.51 -2.76 4.09	30.84 -2.85 5.38	31.39 -3.12 8.28	31.56 -3.26 9.27	31.66 -3.26 10.37	31.90 -3.43 11.73	31.78 -3.36 11.58	31.71 -3.35 11.45	32.09 -3.58 13.38	32.15 -3.51 13.74	32.12 -3.42 12.70	33.16 -4.15 18.05	31.64 -3.16 9.68	30.83 -2.52 4.87	30.96 -2.41 0.55	24.65 -1.66 0.00
SITHE_IND_GS1 24169	24.86 -0.53 0.00	20.81 -0.42 0.00	19.88 -0.45 0.00	18.84 -0.41 0.00	19.82 -0.40 0.00	22.80 -0.47 0.00	33.00 -0.64 0.00	34.89 -0.75 0.00	36.42 -0.93 0.00	38.10 -0.98 0.00	41.72 -1.07 0.00	43.00 -1.10 0.00	44.16 -1.13 0.00	45.93 -1.13 0.00	45.56 -1.17 0.00	45.34 -1.16 0.00	47.87 -1.18 0.00	48.21 -1.19 0.00	47.09 -1.16 0.00	54.14 -1.22 0.00	43.41 -1.07 0.00	37.30 -0.92 0.00	33.10 -0.81 0.00	25.62 -0.68 0.00
SITHE_IND_GS2 24170	24.86 -0.53 0.00	20.81 -0.42 0.00	19.88 -0.45 0.00	18.84 -0.41 0.00	19.82 -0.40 0.00	22.80 -0.47 0.00	33.00 -0.64 0.00	34.89 -0.75 0.00	36.42 -0.93 0.00	38.10 -0.98 0.00	41.72 -1.07 0.00	43.00 -1.10 0.00	44.16 -1.13 0.00	45.93 -1.13 0.00	45.56 -1.17 0.00	45.34 -1.16 0.00	47.87 -1.18 0.00	48.21 -1.19 0.00	47.09 -1.16 0.00	54.14 -1.22 0.00	43.41 -1.07 0.00	37.30 -0.92 0.00	33.10 -0.81 0.00	25.62 -0.68 0.00
SITHE_IND_GS3 24171	24.86 -0.53 0.00	20.81 -0.42 0.00	19.88 -0.45 0.00	18.84 -0.41 0.00	19.82 -0.40 0.00	22.80 -0.47 0.00	33.00 -0.64 0.00	34.89 -0.75 0.00	36.42 -0.93 0.00	38.10 -0.98 0.00	41.72 -1.07 0.00	43.00 -1.10 0.00	44.16 -1.13 0.00	45.93 -1.13 0.00	45.56 -1.17 0.00	45.34 -1.16 0.00	47.87 -1.18 0.00	48.21 -1.19 0.00	47.09 -1.16 0.00	54.14 -1.22 0.00	43.41 -1.07 0.00	37.30 -0.92 0.00	33.10 -0.81 0.00	25.62 -0.68 0.00
SITHE_IND_GS4 24172	24.86 -0.53 0.00	20.81 -0.42 0.00	19.88 -0.45 0.00	18.84 -0.41 0.00	19.82 -0.40 0.00	22.80 -0.47 0.00	33.00 -0.64 0.00	34.89 -0.75 0.00	36.42 -0.93 0.00	38.10 -0.98 0.00	41.72 -1.07 0.00	43.00 -1.10 0.00	44.16 -1.13 0.00	45.93 -1.13 0.00	45.56 -1.17 0.00	45.34 -1.16 0.00	47.87 -1.18 0.00	48.21 -1.19 0.00	47.09 -1.16 0.00	54.14 -1.22 0.00	43.41 -1.07 0.00	37.30 -0.92 0.00	33.10 -0.81 0.00	25.62 -0.68 0.00
SITHE___BATAVIA 24024	25.68 0.25 -0.04	21.61 0.34 -0.04	20.51 0.16 -0.02	19.51 0.27 0.00	20.71 0.48 0.00	24.04 0.77 0.00	34.75 1.11 0.00	35.71 0.07 0.00	36.04 -1.34 -0.02	37.73 -1.41 -0.06	41.08 -1.71 -0.01	42.38 -1.72 0.00	43.66 -1.63 0.00	45.65 -1.41 0.00	45.06 -1.68 -0.02	44.96 -1.58 -0.04	47.54 -1.57 -0.06	47.67 -1.73 0.00	46.66 -1.59 0.00	54.33 -1.17 -0.13	42.94 -1.56 -0.02	37.07 -1.15 0.00	33.71 -0.20 0.00	26.03 -0.31 -0.03
SITHE___INDEPEND 23800	24.86 -0.53 0.00	20.81 -0.42 0.00	19.88 -0.45 0.00	18.84 -0.41 0.00	19.82 -0.40 0.00	22.80 -0.47 0.00	33.00 -0.64 0.00	34.89 -0.75 0.00	36.42 -0.93 0.00	38.10 -0.98 0.00	41.72 -1.07 0.00	43.00 -1.10 0.00	44.16 -1.13 0.00	45.93 -1.13 0.00	45.56 -1.17 0.00	45.34 -1.16 0.00	47.87 -1.18 0.00	48.21 -1.19 0.00	47.09 -1.16 0.00	54.14 -1.22 0.00	43.41 -1.07 0.00	37.30 -0.92 0.00	33.10 -0.81 0.00	25.62 -0.68 0.00
SITHE___MASSENA 23902	23.74 -1.65 0.00	19.81 -1.42 0.00	19.01 -1.32 0.00	18.24 -1.00 0.00	18.89 -1.34 0.00	21.64 -1.63 0.00	31.38 -2.25 0.00	29.95 -2.32 3.37	29.99 -2.43 4.94	30.03 -2.54 6.51	30.00 -2.78 10.01	29.98 -2.91 11.21	29.86 -2.90 12.53	29.83 -3.06 14.17	29.79 -2.94 14.00	29.74 -2.93 13.83	29.73 -3.14 16.18	29.68 -3.11 16.61	29.80 -3.09 15.35	29.78 -3.77 21.82	29.83 -2.94 11.71	29.85 -2.48 5.88	30.91 -2.34 0.66	24.81 -1.50 0.00
SITHE___OGDNSBRG 24021	23.77 -1.63 0.00	19.81 -1.42 0.00	19.01 -1.32 0.00	18.30 -0.94 0.00	18.89 -1.34 0.00	21.66 -1.61 0.00	31.52 -2.12 0.00	30.46 -2.10 3.08	30.64 -2.20 4.51	30.79 -2.34 5.94	31.08 -2.57 9.14	31.17 -2.69 10.24	31.17 -2.67 11.45	31.34 -2.78 12.95	31.18 -2.76 12.79	31.17 -2.70 12.64	31.38 -2.89 14.78	31.41 -2.81 15.17	31.47 -2.75 14.03	32.11 -3.32 19.93	31.12 -2.67 10.69	30.59 -2.25 5.37	31.07 -2.24 0.61	24.86 -1.45 0.00
SITHE___STERLING 23777	25.75 0.36 0.00	21.53 0.30 0.00	20.57 0.24 0.00	19.48 0.23 0.00	20.51 0.28 0.00	23.69 0.42 0.00	34.38 0.74 0.00	36.39 0.75 0.00	37.95 0.60 0.00	39.70 0.62 0.00	43.47 0.68 0.00	44.85 0.75 0.00	46.06 0.77 0.00	47.91 0.85 0.00	47.52 0.79 0.00	47.29 0.79 0.00	49.88 0.83 0.00	50.29 0.89 0.00	49.16 0.91 0.00	56.63 1.27 0.00	45.28 0.80 0.00	38.82 0.61 0.00	34.43 0.51 0.00	26.57 0.26 0.00
SOUTH CAIRO___GT 23612	29.43 2.39 -1.65	25.07 2.06 -1.78	23.39 1.97 -1.09	21.05 1.81 0.00	22.17 1.94 0.00	25.53 2.26 0.00	36.83 3.20 0.00	38.96 3.32 0.00	41.98 3.55 -1.07	45.70 4.06 -2.56	47.58 4.49 -0.30	48.69 4.59 0.00	50.05 4.75 0.00	52.14 5.08 0.00	52.60 5.19 -0.68	53.59 5.25 -1.84	57.47 5.54 -2.88	54.83 5.43 0.00	53.75 5.50 0.00	61.67 6.31 0.00	50.34 4.89 -0.97	42.04 3.82 0.00	37.31 3.39 0.00	30.30 2.42 -1.57
SOUTH HAMPTN___IC 23720	32.86 3.94 -3.54	29.09 3.10 -4.76	27.53 2.87 -4.34	26.60 2.64 -4.71	26.81 2.79 -3.79	29.18 3.44 -2.46	41.20 5.25 -2.32	43.09 6.06 -1.39	46.40 6.84 -2.21	49.74 7.08 -3.59	52.17 7.92 -1.46	54.34 8.07 -2.17	57.17 8.33 -3.55	66.18 8.66 -10.47	66.64 8.69 -11.23	68.81 8.79 -13.51	75.62 9.22 -17.35	76.88 9.34 -18.14	76.82 9.07 -19.51	85.40 10.13 -19.90	73.76 8.45 -20.83	58.36 7.34 -12.81	43.22 6.61 -2.69	34.72 4.47 -3.94
SOUTHOLD___IC 23719	34.87 5.94 -3.54	30.68 4.69 -4.76	28.95 4.29 -4.34	27.94 3.98 -4.72	28.17 4.15 -3.79	30.78 5.05 -2.46	43.86 7.91 -2.32	46.12 9.09 -1.39	49.69 10.12 -2.21	53.53 10.86 -3.59	56.62 12.37 -1.46	58.84 12.57 -2.17	61.89 13.04 -3.55	71.08 13.55 -10.47	71.41 13.46 -11.23	73.64 13.63 -13.52	80.83 14.42 -17.36	82.26 14.72 -18.15	81.94 14.18 -19.51	91.32 16.05 -19.91	78.48 13.17 -20.84	62.22 11.20 -12.81	46.45 9.84 -2.69	36.85 6.60 -3.94

ST LAWRENCE____ 23600	23.84 -1.55 0.00	19.91 -1.32 0.00	19.11 -1.22 0.00	18.19 -1.06 0.00	18.95 -1.27 0.00	21.71 -1.56 0.00	31.45 -2.19 0.00	29.84 -2.32 3.49	29.90 -2.35 5.11	29.89 -2.46 6.73	29.79 -2.65 10.35	29.74 -2.78 11.59	29.49 -2.85 12.95	29.44 -2.96 14.65	29.31 -2.94 14.47	29.27 -2.93 14.30	29.24 -3.09 16.72	29.11 -3.11 17.17	29.33 -3.04 15.88	29.21 -3.60 22.56	29.53 -2.85 12.10	29.69 -2.45 6.08	31.02 -2.20 0.69	24.91 -1.40 0.00
STATION 5_MISC_HYD 23604	26.06 0.64 -0.03	21.84 0.57 -0.03	20.80 0.45 -0.02	19.73 0.48 0.00	20.83 0.61 0.00	24.15 0.88 0.00	35.15 1.52 0.00	36.81 1.17 0.00	37.97 0.60 -0.02	39.75 0.62 -0.05	43.52 0.73 -0.01	44.80 0.70 0.00	46.06 0.77 0.00	48.19 1.13 0.00	47.67 0.93 -0.01	47.56 1.02 -0.03	50.23 1.13 -0.05	50.48 1.09 0.00	49.36 1.11 0.00	57.08 1.72 0.00	45.20 0.71 -0.02	38.79 0.57 0.00	34.59 0.68 0.00	26.70 0.37 -0.03
STEEL____WIND 323596	25.41 -0.03 -0.04	21.40 0.13 -0.05	20.28 -0.08 -0.03	19.30 0.06 0.00	20.53 0.30 0.00	23.81 0.54 0.00	34.34 0.71 0.00	35.25 -0.39 0.00	35.33 -2.05 -0.03	37.11 -2.03 -0.07	40.19 -2.61 -0.01	41.63 -2.47 0.00	42.98 -2.31 0.00	44.94 -2.12 0.00	44.26 -2.48 -0.02	44.18 -2.37 -0.05	46.72 -2.40 -0.07	46.73 -2.67 0.00	45.79 -2.46 0.00	56.69 -2.05 -3.38	42.19 -2.31 -0.02	36.57 -1.64 0.00	33.44 -0.47 0.00	25.69 -0.66 -0.04
STEBEN_REC_LFGE 323667	26.01 0.56 -0.06	21.85 0.55 -0.06	20.73 0.37 -0.04	19.65 0.40 0.00	20.85 0.63 0.00	24.22 0.95 0.00	35.35 1.71 0.00	36.81 1.17 0.00	37.55 0.15 -0.04	39.45 0.28 -0.09	43.02 0.22 -0.01	44.41 0.31 0.00	45.70 0.41 0.00	47.77 0.71 0.00	47.26 0.51 -0.03	47.08 0.51 -0.07	49.74 0.59 -0.10	49.94 0.54 0.00	48.87 0.63 0.00	56.87 1.38 -0.12	44.91 0.40 -0.03	38.56 0.34 0.00	34.56 0.64 0.00	26.65 0.29 -0.06
STONY____BROOK 24151	32.48 3.53 -3.56	28.79 2.78 -4.78	27.27 2.58 -4.35	26.35 2.37 -4.74	26.55 2.51 -3.81	28.82 3.07 -2.48	40.63 4.61 -2.38	42.37 5.27 -1.46	45.56 5.94 -2.27	48.66 5.94 -3.64	50.90 6.59 -1.52	53.02 6.70 -2.22	55.79 6.88 -3.61	64.86 7.15 -10.65	65.33 7.19 -11.42	67.53 7.30 -13.72	74.22 7.60 -17.56	75.35 7.60 -18.35	75.35 7.38 -19.72	83.67 8.19 -20.12	72.44 6.89 -21.07	57.36 6.11 -13.03	42.42 5.73 -2.77	34.25 3.94 -4.00
STURGEON_POOL_HYD 23609	29.68 2.74 -1.55	25.30 2.40 -1.67	23.65 2.30 -1.02	21.34 2.10 0.00	22.47 2.24 0.00	25.94 2.67 0.00	37.50 3.87 0.00	39.67 4.03 0.00	42.55 4.18 -1.01	46.44 4.96 -2.40	48.63 5.56 -0.28	49.75 5.65 0.00	51.09 5.80 0.00	53.37 6.31 0.00	53.91 6.54 -0.64	54.97 6.74 -1.73	58.77 7.01 -2.71	56.11 6.72 0.00	55.44 7.19 0.00	63.55 8.19 0.00	51.57 6.18 -0.91	42.88 4.66 0.00	38.12 4.20 0.00	30.68 2.89 -1.48
SYNERGY____BIOGAS 323694	25.68 0.25 -0.04	21.61 0.34 -0.04	20.51 0.16 -0.02	19.51 0.27 0.00	20.71 0.48 0.00	24.04 0.77 0.00	34.75 1.11 0.00	35.71 0.07 0.00	36.04 -1.34 -0.02	37.73 -1.41 -0.06	41.08 -1.71 -0.01	42.38 -1.72 0.00	43.66 -1.63 0.00	45.65 -1.41 0.00	45.06 -1.68 -0.02	44.96 -1.58 -0.04	47.54 -1.57 -0.06	47.67 -1.73 0.00	46.66 -1.59 0.00	54.33 -1.17 -0.13	42.94 -1.56 -0.02	37.07 -1.15 0.00	33.71 -0.20 0.00	26.03 -0.31 -0.03
SYRACUSE____ENERGY_ST1 323597	25.52 0.13 0.00	21.36 0.13 0.00	20.39 0.06 0.00	19.30 0.06 0.00	20.35 0.12 0.00	23.45 0.19 0.00	34.07 0.44 0.00	36.00 0.36 0.00	37.47 0.11 0.00	39.20 0.12 0.00	42.92 0.13 0.00	44.23 0.13 0.00	45.47 0.18 0.00	47.34 0.28 0.00	46.96 0.23 0.00	46.74 0.23 0.00	49.30 0.25 0.00	49.69 0.30 0.00	48.59 0.34 0.00	55.97 0.61 0.00	44.79 0.31 0.00	38.41 0.19 0.00	34.05 0.14 0.00	26.28 -0.03 0.00
SYRACUSE____ENERGY_ST2 323598	25.52 0.13 0.00	21.36 0.13 0.00	20.39 0.06 0.00	19.30 0.06 0.00	20.35 0.12 0.00	23.45 0.19 0.00	34.07 0.44 0.00	36.00 0.36 0.00	37.47 0.11 0.00	39.20 0.12 0.00	42.92 0.13 0.00	44.23 0.13 0.00	45.47 0.18 0.00	47.34 0.28 0.00	46.96 0.23 0.00	46.74 0.23 0.00	49.30 0.25 0.00	49.69 0.30 0.00	48.59 0.34 0.00	55.97 0.61 0.00	44.79 0.31 0.00	38.41 0.19 0.00	34.05 0.14 0.00	26.28 -0.03 0.00
SYRACUSE____POWER 24017	25.42 0.03 0.00	21.27 0.04 0.00	20.31 -0.02 0.00	19.23 -0.02 0.00	20.27 0.04 0.00	23.36 0.09 0.00	33.94 0.30 0.00	35.89 0.25 0.00	37.39 0.04 0.00	39.08 0.00 0.00	42.79 0.00 0.00	44.14 0.04 0.00	45.34 0.05 0.00	47.25 0.19 0.00	46.82 0.09 0.00	46.64 0.14 0.00	49.20 0.15 0.00	49.55 0.15 0.00	48.44 0.19 0.00	55.86 0.50 0.00	44.66 0.18 0.00	38.29 0.08 0.00	33.95 0.03 0.00	26.20 -0.10 0.00
TRIGEN____CC 323695	34.56 2.72 -6.45	31.62 2.21 -8.18	29.55 2.09 -7.13	28.88 1.89 -7.75	29.02 2.02 -6.77	31.00 2.47 -5.26	48.95 3.50 -11.81	51.02 4.03 -11.35	52.68 4.52 -10.80	55.85 4.65 -12.12	57.75 5.05 -9.92	59.50 5.11 -10.28	63.14 5.21 -12.64	89.83 5.41 -37.36	90.61 5.46 -38.43	95.75 5.44 -43.81	102.51 5.59 -47.87	103.30 5.53 -48.37	103.34 5.35 -49.74	112.19 5.81 -51.02	104.31 4.98 -54.85	88.51 4.58 -45.71	51.71 4.20 -13.59	44.53 2.97 -15.26
UNION____PROCESSING_DRP 323587	25.55 0.13 -0.03	21.41 0.15 -0.03	20.39 0.04 -0.02	19.34 0.10 0.00	20.45 0.22 0.00	23.66 0.40 0.00	34.34 0.71 0.00	35.92 0.28 0.00	37.04 -0.34 -0.02	38.77 -0.35 -0.05	42.41 -0.39 -0.01	43.66 -0.44 0.00	44.93 -0.36 0.00	46.92 -0.14 0.00	46.46 -0.28 -0.01	46.35 -0.19 -0.03	48.96 -0.15 -0.05	49.20 -0.20 0.00	48.10 -0.14 0.00	55.64 0.28 0.00	44.23 -0.27 -0.02	37.99 -0.23 0.00	33.92 0.00 0.00	26.18 -0.16 -0.03
UPPER HUDSON____HYD 24058	29.10 1.83 -1.88	24.83 1.57 -2.03	23.08 1.50 -1.24	20.63 1.39 0.00	21.72 1.50 0.00	25.02 1.75 0.00	36.13 2.49 0.00	38.11 2.35 -0.12	41.37 2.61 -1.39	44.95 2.73 -3.14	46.52 3.04 -0.69	46.91 2.42 -0.39	48.26 2.53 -0.43	50.23 2.68 -0.49	50.51 2.52 -1.26	51.21 2.14 -2.57	56.13 3.24 -3.84	53.37 3.41 -0.57	52.39 3.62 -0.53	60.54 4.43 -0.75	49.29 3.29 -1.52	41.13 2.71 -0.20	36.14 2.20 -0.02	29.94 1.81 -1.82
UPPER RAQUET____HYD 24056	23.56 -1.83 0.00	19.66 -1.57 0.00	18.87 -1.46 0.00	18.21 -1.04 0.00	18.77 -1.46 0.00	21.52 -1.75 0.00	31.18 -2.45 0.00	30.35 -2.50 2.79	30.51 -2.76 4.09	30.84 -2.85 5.38	31.39 -3.12 8.28	31.56 -3.26 9.27	31.66 -3.26 10.37	31.90 -3.43 11.73	31.78 -3.36 11.58	31.71 -3.35 11.45	32.09 -3.58 13.38	32.15 -3.51 13.74	32.12 -3.42 12.70	33.16 -4.15 18.05	31.64 -3.16 9.68	30.83 -2.52 4.87	30.96 -2.41 0.55	24.65 -1.66 0.00
VISCHER____FERRY HYD 24020	29.22 1.96 -1.87	24.91 1.66 -2.02	23.13 1.57 -1.24	20.71 1.46 0.00	21.81 1.58 0.00	25.11 1.84 0.00	36.19 2.56 0.00	38.28 2.53 -0.11	41.50 2.76 -1.38	45.12 2.93 -3.11	46.66 3.21 -0.66	47.72 3.26 -0.36	49.09 3.40 -0.40	51.09 3.57 -0.46	51.50 3.55 -1.23	52.56 3.53 -2.53	56.76 3.93 -3.79	53.88 3.95 -0.53	52.45 3.72 -0.49	60.43 4.37 -0.70	49.33 3.38 -1.48	41.23 2.83 -0.19	36.38 2.44 -0.02	30.04 1.95 -1.79
WADING RIVER_IC_1 23522	32.38 3.45 -3.53	28.68 2.70 -4.75	27.18 2.52 -4.33	26.26 2.31 -4.71	26.48 2.47 -3.79	28.73 3.00 -2.46	40.45 4.51 -2.31	42.22 5.20 -1.38	45.42 5.87 -2.20	48.63 5.98 -3.58	50.87 6.63 -1.45	53.01 6.75 -2.16	55.76 6.93 -3.54	64.69 7.20 -10.44	65.16 7.24 -11.20	67.28 7.30 -13.48	73.97 7.60 -17.32	75.16 7.66 -18.11	75.15 7.43 -19.47	83.48 8.25 -19.87	72.21 6.94 -20.79	57.06 6.08 -12.77	42.19 5.59 -2.68	34.08 3.84 -3.93

WADING RIVER_IC_2 23547	32.38 3.45 -3.53	28.68 2.70 -4.75	27.18 2.52 -4.33	26.26 2.31 -4.71	26.48 2.47 -3.79	28.73 3.00 -2.46	40.45 4.51 -2.31	42.22 5.20 -1.38	45.42 5.87 -2.20	48.63 5.98 -3.58	50.87 6.63 -1.45	53.01 6.75 -2.16	55.76 6.93 -3.54	64.69 7.20 -10.44	65.16 7.24 -11.20	67.28 7.30 -13.48	73.97 7.60 -17.32	75.16 7.66 -18.11	75.15 7.43 -19.47	83.48 8.25 -19.87	72.21 6.94 -20.79	57.06 6.08 -12.77	42.19 5.59 -2.68	34.08 3.84 -3.93
WADING RIVER_IC_3 23601	32.38 3.45 -3.53	28.68 2.70 -4.75	27.18 2.52 -4.33	26.26 2.31 -4.71	26.48 2.47 -3.79	28.73 3.00 -2.46	40.45 4.51 -2.31	42.22 5.20 -1.38	45.42 5.87 -2.20	48.63 5.98 -3.58	50.87 6.63 -1.45	53.01 6.75 -2.16	55.76 6.93 -3.54	64.69 7.20 -10.44	65.16 7.24 -11.20	67.28 7.30 -13.48	73.97 7.60 -17.32	75.16 7.66 -18.11	75.15 7.43 -19.47	83.48 8.25 -19.87	72.21 6.94 -20.79	57.06 6.08 -12.77	42.19 5.59 -2.68	34.08 3.84 -3.93
WALDEN___HYDRO 24148	29.38 2.46 -1.52	24.89 2.02 -1.65	23.25 1.91 -1.01	20.96 1.71 0.00	22.09 1.86 0.00	25.55 2.28 0.00	36.87 3.23 0.00	39.31 3.67 0.00	42.42 4.07 -0.99	45.78 4.34 -2.36	47.77 4.71 -0.28	48.91 4.81 0.00	50.23 4.94 0.00	52.24 5.18 0.00	52.59 5.23 -0.63	53.55 5.35 -1.70	57.25 5.54 -2.66	54.93 5.53 0.00	53.70 5.45 0.00	61.45 6.09 0.00	50.35 4.98 -0.90	42.38 4.17 0.00	37.68 3.76 0.00	30.39 2.63 -1.45
WARRENSBURG___ 23737	29.23 1.96 -1.88	24.92 1.66 -2.03	23.16 1.59 -1.24	20.71 1.46 0.00	21.81 1.58 0.00	25.09 1.82 0.00	36.23 2.59 0.00	38.21 2.46 -0.12	41.40 2.65 -1.39	44.99 2.77 -3.14	46.52 3.04 -0.69	46.82 2.34 -0.39	48.12 2.40 -0.43	50.04 2.49 -0.49	50.32 2.34 -1.26	51.03 1.95 -2.57	56.04 3.14 -3.84	53.37 3.41 -0.57	52.44 3.67 -0.53	60.65 4.54 -0.75	49.43 3.42 -1.52	41.21 2.79 -0.20	36.25 2.31 -0.02	30.02 1.90 -1.82
WATERSIDE___6 8 9 23538	29.80 2.87 -1.54	25.17 2.27 -1.67	23.46 2.11 -1.02	21.13 1.89 0.00	22.25 2.02 0.00	25.76 2.49 0.00	37.03 3.40 0.00	39.67 4.03 0.00	42.92 4.56 -1.01	46.20 4.73 -2.40	48.24 5.18 -0.28	49.21 5.11 0.00	50.05 4.94 0.18	52.24 5.18 0.00	52.64 5.28 -0.64	53.56 5.35 -1.71	57.33 5.59 -2.69	55.02 5.63 0.01	53.59 5.35 0.01	51.49 5.81 9.68	50.05 5.02 -0.55	42.87 4.66 0.00	38.12 4.20 0.00	30.78 3.00 -1.48
WDELAWARE___HYD 323627	28.62 1.96 -1.27	24.26 1.66 -1.37	22.76 1.59 -0.84	20.69 1.44 0.00	21.78 1.56 0.00	25.13 1.86 0.00	36.36 2.72 0.00	38.60 2.96 0.00	41.70 3.51 -0.83	45.04 3.99 -1.97	47.47 4.45 -0.23	48.69 4.59 0.00	49.96 4.67 0.00	51.44 4.38 0.00	51.69 4.44 -0.53	52.43 4.51 -1.42	55.83 4.56 -2.22	53.84 4.45 0.00	52.83 4.59 0.00	60.56 5.20 0.00	49.27 4.05 -0.75	41.46 3.25 0.00	36.80 2.88 0.00	29.52 2.00 -1.21
WEST BABYLON___IC 23714	33.00 3.40 -4.20	29.47 2.70 -5.54	27.80 2.50 -4.97	26.94 2.29 -5.41	27.14 2.45 -4.47	29.39 3.02 -3.10	42.39 4.27 -4.48	44.15 4.85 -3.66	46.97 5.45 -4.16	50.12 5.51 -5.53	52.25 6.07 -3.39	54.33 6.22 -4.01	57.20 6.29 -5.62	70.19 6.54 -16.59	70.68 6.54 -17.42	73.51 6.60 -20.41	80.22 6.87 -24.30	81.28 6.86 -25.02	81.30 6.66 -26.39	89.77 7.42 -26.99	79.33 6.27 -28.58	64.09 5.58 -20.30	44.24 5.15 -5.17	36.26 3.50 -6.46
WEST CANADA___HYD 24049	25.61 0.25 0.04	21.38 0.19 0.04	20.49 0.18 0.03	19.40 0.15 0.00	20.41 0.18 0.00	23.50 0.23 0.00	33.97 0.34 0.00	36.13 0.36 -0.13	37.93 0.41 -0.17	39.70 0.43 -0.19	43.64 0.47 -0.38	45.02 0.49 -0.43	46.28 0.50 -0.49	48.13 0.52 -0.55	47.77 0.51 -0.53	47.46 0.46 -0.49	50.10 0.49 -0.56	50.53 0.49 -0.64	49.33 0.48 -0.60	56.76 0.55 -0.85	45.35 0.44 -0.43	38.83 0.38 -0.23	34.28 0.34 -0.03	26.50 0.24 0.04
WESTERN_NY_WIND 24143	25.68 0.25 -0.04	21.61 0.34 -0.04	20.50 0.14 -0.02	19.49 0.25 0.00	20.71 0.48 0.00	24.04 0.77 0.00	34.75 1.11 0.00	35.68 1.04 0.00	35.96 -1.42 -0.02	37.65 -1.48 -0.06	40.96 -1.84 -0.01	42.25 -1.85 0.00	43.57 -1.72 0.00	45.55 -1.51 0.00	44.96 -1.78 -0.02	44.87 -1.67 -0.04	47.45 -1.67 -0.06	47.57 -1.83 0.00	46.56 -1.69 0.00	54.24 -1.27 -0.15	42.85 -1.64 -0.02	37.03 -1.18 0.00	33.68 -0.24 0.00	26.00 -0.34 -0.03
WESTOVER___LESR 323668	25.78 0.31 -0.08	21.66 0.34 -0.09	20.59 0.20 -0.05	19.48 0.23 0.00	20.59 0.36 0.00	23.78 0.51 0.00	34.44 0.81 0.00	36.07 0.43 0.00	37.23 -0.19 -0.06	38.98 -0.23 -0.13	42.46 -0.34 -0.02	43.84 -0.26 0.00	45.11 -0.18 0.00	47.06 0.00 0.00	46.62 -0.14 -0.04	46.50 -0.09 -0.09	49.10 -0.10 -0.14	49.25 -0.15 0.00	48.10 -0.14 0.00	55.97 0.33 -0.28	44.44 -0.09 -0.05	38.22 0.00 0.00	34.09 0.17 0.00	26.44 0.05 -0.08
WETHRSFD_WT_PWR 323626	25.57 0.13 -0.05	21.52 0.23 -0.05	20.42 0.06 -0.03	19.40 0.15 0.00	20.59 0.36 0.00	23.85 0.58 0.00	34.44 0.81 0.00	35.46 -0.18 0.00	35.82 -1.57 -0.03	37.55 -1.60 -0.08	40.79 -2.01 -0.01	42.16 -1.94 0.00	43.43 -1.86 0.00	45.41 -1.65 0.00	44.88 -1.87 -0.02	44.79 -1.77 -0.05	47.32 -1.81 -0.09	47.42 -1.98 0.00	46.37 -1.88 0.00	53.66 -1.49 0.21	42.77 -1.74 -0.03	36.96 -1.26 0.00	33.51 -0.41 0.00	25.93 -0.42 -0.05
YORK___WARBASSE 23770	29.93 2.99 -1.54	25.25 2.36 -1.67	23.55 2.20 -1.02	21.21 1.96 0.00	22.31 2.08 0.00	25.83 2.56 0.00	37.20 3.56 0.00	39.92 4.27 0.00	43.16 4.78 -1.02	46.48 4.96 -2.44	49.78 5.44 -1.56	49.47 5.33 -0.04	51.83 5.21 -1.33	52.51 5.46 0.00	52.88 5.51 -0.64	53.86 5.62 -1.74	57.65 5.88 -2.72	55.35 5.92 -0.03	53.94 5.64 -0.05	98.15 6.20 -36.59	52.04 5.29 -2.28	51.58 4.93 -8.43	51.52 4.41 -13.20	30.91 3.13 -1.48