

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/03/2014

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.28	34.05	31.25	29.48	27.10	30.24	34.65	39.12	40.19	41.12	45.37	50.17	54.07	56.33	60.53	64.43	64.46	58.24	46.76	46.57	45.99	40.40	37.58	31.04
24138	3.28	2.73	2.50	2.47	2.39	2.63	3.21	3.78	4.02	4.17	4.75	5.21	5.66	5.90	6.53	6.95	6.96	6.33	4.82	4.61	4.48	4.07	3.96	3.20
	-3.48	-4.86	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	36.31	34.08	31.27	29.51	27.13	30.27	34.68	39.12	40.16	41.08	45.33	50.13	54.02	56.28	60.47	64.31	64.34	58.19	46.76	46.57	45.99	40.40	37.65	31.07
24260	3.31	2.75	2.53	2.49	2.42	2.65	3.24	3.78	3.98	4.14	4.71	5.17	5.61	5.85	6.48	6.84	6.84	6.28	4.82	4.61	4.48	4.07	4.03	3.23
	-3.48	-4.86	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	36.31	34.08	31.27	29.51	27.13	30.27	34.68	39.12	40.16	41.08	45.33	50.13	54.02	56.28	60.47	64.31	64.34	58.19	46.76	46.57	45.99	40.40	37.65	31.07
24261	3.31	2.75	2.53	2.49	2.42	2.65	3.24	3.78	3.98	4.14	4.71	5.17	5.61	5.85	6.48	6.84	6.84	6.28	4.82	4.61	4.48	4.07	4.03	3.23
	-3.48	-4.86	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	36.40	34.86	32.05	29.85	26.92	30.19	34.44	38.94	39.81	40.52	44.40	49.35	53.43	55.42	59.34	62.83	63.14	57.34	45.85	46.37	45.74	39.78	36.55	29.99
24011	2.30	2.01	1.76	1.74	1.74	1.91	2.31	2.58	3.07	3.06	3.29	3.82	4.31	4.18	4.43	4.71	4.60	4.26	3.48	3.65	3.61	2.91	2.49	1.95
	-4.57	-6.39	-6.44	-4.57	-1.93	-2.77	-2.92	-2.92	-0.56	-0.51	-0.49	-0.57	-0.72	-0.80	-0.92	-0.64	-1.04	-1.17	-0.43	-0.77	-0.62	-0.54	-0.44	-0.20
ADK RESOURCE___RCVRY	36.65	35.04	32.22	30.08	27.20	30.49	34.76	39.38	40.27	40.99	45.09	50.12	54.15	56.26	60.18	63.75	64.03	58.18	46.61	46.98	46.32	40.28	37.08	30.50
23798	2.66	2.33	2.07	2.07	2.07	2.27	2.69	3.11	3.58	3.58	4.02	4.63	5.08	5.09	5.35	5.69	5.58	5.19	4.28	4.32	4.24	3.45	3.06	2.48
	-4.47	-6.25	-6.29	-4.47	-1.89	-2.71	-2.85	-2.83	-0.51	-0.46	-0.45	-0.52	-0.65	-0.73	-0.84	-0.58	-0.95	-1.07	-0.39	-0.70	-0.57	-0.49	-0.41	-0.18
ADK S GLENS___FALLS	36.40	34.86	32.05	29.85	26.92	30.19	34.44	38.94	39.81	40.52	44.40	49.35	53.43	55.42	59.34	62.83	63.14	57.34	45.85	46.37	45.74	39.78	36.55	29.99
24028	2.30	2.01	1.76	1.74	1.74	1.91	2.31	2.58	3.07	3.06	3.29	3.82	4.31	4.18	4.43	4.71	4.60	4.26	3.48	3.65	3.61	2.91	2.49	1.95
	-4.57	-6.39	-6.44	-4.57	-1.93	-2.77	-2.92	-2.92	-0.56	-0.51	-0.49	-0.57	-0.72	-0.80	-0.92	-0.64	-1.04	-1.17	-0.43	-0.77	-0.62	-0.54	-0.44	-0.20
ADK NYS___DAM	35.93	34.40	31.63	29.51	26.67	29.90	34.06	38.50	39.21	39.92	43.96	48.82	52.74	54.90	58.82	62.27	62.58	56.80	45.41	45.67	44.98	39.23	36.28	29.88
23527	1.98	1.75	1.55	1.55	1.56	1.71	2.01	2.28	2.57	2.55	2.93	3.37	3.73	3.78	4.05	4.25	4.20	3.90	3.10	3.06	2.95	2.43	2.29	1.87
	-4.43	-6.19	-6.23	-4.43	-1.87	-2.68	-2.83	-2.77	-0.47	-0.43	-0.42	-0.48	-0.60	-0.68	-0.77	-0.54	-0.88	-0.99	-0.36	-0.65	-0.53	-0.46	-0.38	-0.17
AIR PRODUCTS___DRP	34.99	33.57	30.91	28.79	25.96	29.09	33.08	37.28	37.80	38.48	42.34	46.97	50.70	52.82	56.64	60.04	60.31	54.68	43.61	43.85	43.19	37.77	35.10	28.94
24190	1.06	0.95	0.86	0.85	0.86	0.92	1.05	1.10	1.19	1.15	1.34	1.57	1.74	1.76	1.94	2.07	2.01	1.87	1.34	1.30	1.20	1.02	1.14	0.95
	-4.41	-6.16	-6.20	-4.41	-1.86	-2.67	-2.81	-2.73	-0.43	-0.39	-0.38	-0.44	-0.55	-0.62	-0.71	-0.49	-0.80	-0.90	-0.33	-0.59	-0.48	-0.42	-0.34	-0.15
ALBANY___1	34.99	33.57	30.91	28.79	25.96	29.09	33.08	37.28	37.80	38.48	42.34	46.97	50.70	52.82	56.64	60.04	60.31	54.68	43.61	43.85	43.19	37.77	35.10	28.94
23571	1.06	0.95	0.86	0.85	0.86	0.92	1.05	1.10	1.19	1.15	1.34	1.57	1.74	1.76	1.94	2.07	2.01	1.87	1.34	1.30	1.20	1.02	1.14	0.95
	-4.41	-6.16	-6.20	-4.41	-1.86	-2.67	-2.81	-2.73	-0.43	-0.39	-0.38	-0.44	-0.55	-0.62	-0.71	-0.49	-0.80	-0.90	-0.33	-0.59	-0.48	-0.42	-0.34	-0.15
ALBANY___2	34.99	33.57	30.91	28.79	25.96	29.09	33.08	37.28	37.80	38.48	42.34	46.97	50.70	52.82	56.64	60.04	60.31	54.68	43.61	43.85	43.19	37.77	35.10	28.94
23572	1.06	0.95	0.86	0.85	0.86	0.92	1.05	1.10	1.19	1.15	1.34	1.57	1.74	1.76	1.94	2.07	2.01	1.87	1.34	1.30	1.20	1.02	1.14	0.95
	-4.41	-6.16	-6.20	-4.41	-1.86	-2.67	-2.81	-2.73	-0.43	-0.39	-0.38	-0.44	-0.55	-0.62	-0.71	-0.49	-0.80	-0.90	-0.33	-0.59	-0.48	-0.42	-0.34	-0.15
ALBANY___3	34.99	33.57	30.91	28.79	25.96	29.09	33.08	37.28	37.80	38.48	42.34	46.97	50.70	52.82	56.64	60.04	60.31	54.68	43.61	43.85	43.19	37.77	35.10	28.94
23573	1.06	0.95	0.86	0.85	0.86	0.92	1.05	1.10	1.19	1.15	1.34	1.57	1.74	1.76	1.94	2.07	2.01	1.87	1.34	1.30	1.20	1.02	1.14	0.95
	-4.41	-6.16	-6.20	-4.41	-1.86	-2.67	-2.81	-2.73	-0.43	-0.39	-0.38	-0.44	-0.55	-0.62	-0.71	-0.49	-0.80	-0.90	-0.33	-0.59	-0.48	-0.42	-0.34	-0.15
ALBANY___4	34.99	33.57	30.91	28.79	25.96	29.09	33.08	37.28	37.80	38.48	42.34	46.97	50.70	52.82	56.64	60.04	60.31	54.68	43.61	43.85	43.19	37.77	35.10	28.94
23574	1.06	0.95	0.86	0.85	0.86	0.92	1.05	1.10	1.19	1.15	1.34	1.57	1.74	1.76	1.94	2.07	2.01	1.87	1.34	1.30	1.20	1.02	1.14	0.95
	-4.41	-6.16	-6.20	-4.41	-1.86	-2.67	-2.81	-2.73	-0.43	-0.39	-0.38	-0.44	-0.55	-0.62	-0.71	-0.49	-0.80	-0.90	-0.33	-0.59	-0.48	-0.42	-0.34	-0.15

ALBANY___LFG	35.52	34.09	31.36	29.22	26.32	29.50	33.57	37.90	38.50	39.20	43.16	47.89	51.74	53.95	57.82	61.31	61.57	55.79	44.45	44.68	44.00	38.44	35.65	29.32
323615	1.50	1.35	1.19	1.20	1.18	1.27	1.49	1.64	1.84	1.81	2.11	2.43	2.71	2.82	3.02	3.27	3.16	2.85	2.14	2.06	1.95	1.64	1.65	1.31
	-4.49	-6.27	-6.32	-4.49	-1.90	-2.72	-2.86	-2.82	-0.48	-0.44	-0.43	-0.50	-0.62	-0.70	-0.80	-0.56	-0.90	-1.02	-0.37	-0.67	-0.54	-0.47	-0.39	-0.17
ALCOA_RYNLDS___DRP	27.84	24.98	22.37	22.07	21.92	23.90	27.52	21.66	21.72	23.49	27.34	29.65	29.64	29.65	30.30	39.47	30.24	21.73	29.65	21.71	24.69	21.71	21.55	21.76
24188	-1.68	-1.48	-1.48	-1.46	-1.32	-1.61	-1.70	-1.70	-1.84	-1.92	-2.03	-2.25	-2.47	-2.57	-2.81	-3.05	-2.99	-2.70	-2.27	-2.22	-2.24	-1.96	-1.68	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.08	12.62	11.53	11.25	13.06	16.30	18.22	20.89	14.95	24.27	27.48	10.02	18.02	14.58	12.66	10.38	4.69
ALCOA___DSASP	27.84	24.98	22.37	22.07	21.92	23.90	27.52	21.66	21.72	23.49	27.34	29.65	29.64	29.65	30.30	39.47	30.24	21.73	29.65	21.71	24.69	21.71	21.55	21.76
323711	-1.68	-1.48	-1.48	-1.46	-1.32	-1.61	-1.70	-1.70	-1.84	-1.92	-2.03	-2.25	-2.47	-2.57	-2.81	-3.05	-2.99	-2.70	-2.27	-2.22	-2.24	-1.96	-1.68	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.08	12.62	11.53	11.25	13.06	16.30	18.22	20.89	14.95	24.27	27.48	10.02	18.02	14.58	12.66	10.38	4.69
ALLEGHENY___COGEN	30.92	27.98	25.42	24.87	24.18	26.78	30.61	34.59	36.97	37.65	39.15	40.29	43.96	47.04	50.86	55.68	52.79	47.68	39.38	41.45	41.43	37.64	34.35	28.48
23514	0.77	0.63	0.69	0.71	0.67	0.89	0.99	0.80	0.79	0.70	-1.14	-3.64	-3.63	-3.53	-4.70	-4.89	-4.71	-3.64	-2.56	-0.50	-0.08	1.31	0.74	0.64
	-0.63	-0.88	-0.88	-0.63	-0.27	-0.38	-0.40	-0.34	0.00	0.00	0.33	1.03	0.82	-0.14	-1.56	-3.09	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	28.52	25.57	22.87	22.57	22.24	24.33	28.02	21.55	21.69	23.65	27.62	29.98	29.93	29.83	30.43	40.04	30.21	21.48	30.15	21.80	24.86	21.80	21.39	21.82
323606	-1.00	-0.90	-0.98	-0.97	-1.00	-1.17	-1.20	-1.30	-1.23	-1.18	-1.18	-1.26	-1.36	-1.46	-1.62	-1.72	-1.78	-1.56	-1.26	-1.22	-1.33	-1.24	-1.31	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.59	13.26	12.12	11.82	13.73	17.13	19.14	21.95	15.72	25.51	28.87	10.53	18.93	15.32	13.30	10.91	4.93
AMERICAN_REF_FUEL	29.11	26.40	24.14	23.65	23.01	25.21	28.29	31.78	33.72	34.14	36.86	39.12	41.95	45.39	50.13	55.05	50.06	45.30	38.50	38.34	38.35	34.23	31.80	26.45
24010	-0.97	-0.85	-0.50	-0.45	-0.46	-0.64	-1.28	-1.97	-2.46	-2.81	-4.02	-4.59	-4.74	-4.39	-4.43	-4.77	-5.18	-5.19	-3.44	-3.61	-3.16	-2.11	-1.82	-1.39
	-0.56	-0.78	-0.79	-0.56	-0.24	-0.34	-0.36	-0.31	0.00	0.00	-0.26	1.26	1.72	0.66	-0.56	-2.35	2.27	1.42	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	36.28	34.16	31.33	29.53	27.13	30.12	34.47	38.94	39.97	40.97	40.53	45.64	50.43	52.50	55.35	62.91	64.10	58.02	46.80	46.56	45.89	40.43	37.65	31.02
23520	3.28	2.83	2.58	2.52	2.42	2.50	3.04	3.61	3.80	4.03	4.63	5.08	5.28	5.60	6.26	6.61	6.61	6.12	4.86	4.61	4.48	4.10	4.03	3.17
	-3.49	-4.87	-4.90	-3.48	-1.47	-2.11	-2.21	-1.89	0.01	0.01	4.72	4.40	3.26	3.53	4.91	1.18	0.01	0.01	0.01	0.01	0.10	0.01	0.00	0.00
ARTHUR_KILL_2	36.28	34.16	31.33	29.53	27.13	30.12	34.47	38.94	39.97	40.97	40.53	45.64	50.43	52.50	55.35	62.91	64.10	58.02	46.80	46.56	45.89	40.43	37.65	31.02
23512	3.28	2.83	2.58	2.52	2.42	2.50	3.04	3.61	3.80	4.03	4.63	5.08	5.28	5.60	6.26	6.61	6.61	6.12	4.86	4.61	4.48	4.10	4.03	3.17
	-3.49	-4.87	-4.90	-3.48	-1.47	-2.11	-2.21	-1.89	0.01	0.01	4.72	4.40	3.26	3.53	4.91	1.18	0.01	0.01	0.01	0.01	0.10	0.01	0.00	0.00
ARTHUR_KILL_3	36.19	33.95	31.18	29.39	27.03	30.17	34.57	38.95	39.98	40.83	40.30	45.38	50.34	52.31	55.14	62.69	63.89	57.78	46.43	46.19	45.53	40.22	37.51	30.96
23513	3.19	2.62	2.43	2.38	2.32	2.55	3.13	3.61	3.80	3.88	4.39	4.81	5.18	5.40	6.05	6.38	6.38	5.86	4.49	4.24	4.11	3.89	3.90	3.12
	-3.48	-4.86	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	4.71	4.39	3.25	3.52	4.90	1.17	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00
ASHOKAN___	36.25	34.16	31.26	29.36	26.89	29.99	34.32	38.20	39.07	40.09	44.15	49.09	52.91	55.43	59.45	63.97	64.00	57.41	46.01	46.07	45.46	39.57	36.64	30.23
23654	3.04	2.54	2.22	2.14	2.09	2.25	2.75	2.74	2.90	3.14	3.53	4.13	4.50	4.99	5.45	6.49	6.50	5.50	4.07	4.11	3.95	3.23	3.03	2.39
	-3.69	-5.15	-5.19	-3.69	-1.56	-2.24	-2.35	-2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	36.23	34.00	31.28	29.48	27.08	30.09	34.42	38.88	39.72	40.79	45.05	49.67	53.58	55.88	60.09	63.91	63.94	57.82	46.64	46.40	45.87	40.44	37.48	30.99
323581	3.22	2.67	2.53	2.47	2.37	2.47	2.98	3.54	3.55	3.84	4.43	4.72	5.18	5.45	6.10	6.44	6.44	5.92	4.70	4.44	4.36	4.10	3.86	3.14
	-3.49	-4.87	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	36.23	34.00	31.28	29.51	27.08	30.09	34.42	38.88	39.72	40.79	45.05	49.67	53.58	55.88	60.09	63.91	63.94	57.82	46.64	46.40	45.87	40.44	37.48	30.99
323582	3.22	2.67	2.53	2.49	2.37	2.47	2.98	3.54	3.55	3.84	4.43	4.72	5.18	5.45	6.10	6.44	6.44	5.92	4.70	4.44	4.36	4.10	3.86	3.14
	-3.49	-4.87	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	36.23	34.00	31.30	29.51	27.10	30.12	34.45	38.92	39.76	40.83	45.05	49.72	53.58	55.88	60.09	63.97	63.94	57.87	46.64	46.40	45.87	40.47	37.48	30.99
24094	3.22	2.67	2.55	2.49	2.39	2.50	3.01	3.58	3.58	3.88	4.43	4.76	5.18	5.45	6.10	6.49	6.44	5.97	4.70	4.44	4.36	4.14	3.86	3.14
	-3.49	-4.87	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	36.23	34.00	31.30	29.51	27.10	30.12	34.45	38.92	39.76	40.83	45.05	49.72	53.58	55.88	60.09	63.97	63.94	57.87	46.64	46.40	45.87	40.47	37.48	30.99
24095	3.22	2.67	2.55	2.49	2.39	2.50	3.01	3.58	3.58	3.88	4.43	4.76	5.18	5.45	6.10	6.49	6.44	5.97	4.70	4.44	4.36	4.14	3.86	3.14
	-3.49	-4.87	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	36.23	34.00	31.30	29.51	27.10	30.12	34.45	38.92	39.76	40.83	45.05	49.72	53.58	55.88	60.09	63.97	63.94	57.87	46.64	46.40	45.87	40.47	37.48	30.99
24096	3.22	2.67	2.55	2.49	2.39	2.50	3.01	3.58	3.58	3.88	4.43	4.76	5.18	5.45	6.10	6.49	6.44	5.97	4.70	4.44	4.36	4.14	3.86	3.14
	-3.49	-4.87	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	36.23	34.00	31.30	29.51	27.10	30.12	34.45	38.92	39.76	40.83	45.05	49.72	53.58	55.88	60.09	63.97	63.94	57.87	46.64	46.40	45.87	40.47	37.48	30.99
24097	3.22	2.67	2.55	2.49	2.39	2.50	3.01	3.58	3.58	3.88	4.43	4.76	5.18	5.45	6.10	6.49	6.44	5.97	4.70	4.44	4.36	4.14	3.86	3.14
	-3.49	-4.87	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT3_1 24098	36.23 3.22 -3.49	34.00 2.67 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.45 3.01 -2.22	38.92 3.58 -1.89	39.76 3.58 0.00	40.83 3.88 0.00	45.05 4.43 0.00	49.72 4.76 0.01	53.58 5.18 0.01	55.88 5.45 0.01	60.09 6.10 0.01	63.97 6.49 0.00	63.94 6.44 0.00	57.87 5.97 0.01	46.64 4.70 0.00	46.40 4.44 0.00	45.87 4.36 0.00	40.47 4.14 0.00	37.48 3.86 0.00	30.99 3.14 0.00
ASTORIA_GT3_2 24099	36.23 3.22 -3.49	34.00 2.67 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.45 3.01 -2.22	38.92 3.58 -1.89	39.76 3.58 0.00	40.83 3.88 0.00	45.05 4.43 0.00	49.72 4.76 0.01	53.58 5.18 0.01	55.88 5.45 0.01	60.09 6.10 0.01	63.97 6.49 0.00	63.94 6.44 0.00	57.87 5.97 0.01	46.64 4.70 0.00	46.40 4.44 0.00	45.87 4.36 0.00	40.47 4.14 0.00	37.48 3.86 0.00	30.99 3.14 0.00
ASTORIA_GT3_3 24100	36.23 3.22 -3.49	34.00 2.67 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.45 3.01 -2.22	38.92 3.58 -1.89	39.76 3.58 0.00	40.83 3.88 0.00	45.05 4.43 0.00	49.72 4.76 0.01	53.58 5.18 0.01	55.88 5.45 0.01	60.09 6.10 0.01	63.97 6.49 0.00	63.94 6.44 0.00	57.87 5.97 0.01	46.64 4.70 0.00	46.40 4.44 0.00	45.87 4.36 0.00	40.47 4.14 0.00	37.48 3.86 0.00	30.99 3.14 0.00
ASTORIA_GT3_4 24101	36.23 3.22 -3.49	34.00 2.67 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.45 3.01 -2.22	38.92 3.58 -1.89	39.76 3.58 0.00	40.83 3.88 0.00	45.05 4.43 0.00	49.72 4.76 0.01	53.58 5.18 0.01	55.88 5.45 0.01	60.09 6.10 0.01	63.97 6.49 0.00	63.94 6.44 0.00	57.87 5.97 0.01	46.64 4.70 0.00	46.40 4.44 0.00	45.87 4.36 0.00	40.47 4.14 0.00	37.48 3.86 0.00	30.99 3.14 0.00
ASTORIA_GT4_1 24102	36.23 3.22 -3.49	34.00 2.67 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.45 3.01 -2.22	38.92 3.58 -1.89	39.76 3.58 0.00	40.83 3.88 0.00	45.05 4.43 0.00	49.72 4.76 0.01	53.58 5.18 0.01	55.88 5.45 0.01	60.09 6.10 0.01	63.97 6.49 0.00	63.94 6.44 0.00	57.87 5.97 0.01	46.64 4.70 0.00	46.40 4.44 0.00	45.87 4.36 0.00	40.47 4.14 0.00	37.48 3.86 0.00	30.99 3.14 0.00
ASTORIA_GT4_2 24103	36.23 3.22 -3.49	34.00 2.67 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.45 3.01 -2.22	38.92 3.58 -1.89	39.76 3.58 0.00	40.83 3.88 0.00	45.05 4.43 0.00	49.72 4.76 0.01	53.58 5.18 0.01	55.88 5.45 0.01	60.09 6.10 0.01	63.97 6.49 0.00	63.94 6.44 0.00	57.87 5.97 0.01	46.64 4.70 0.00	46.40 4.44 0.00	45.87 4.36 0.00	40.47 4.14 0.00	37.48 3.86 0.00	30.99 3.14 0.00
ASTORIA_GT4_3 24104	36.23 3.22 -3.49	34.00 2.67 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.45 3.01 -2.22	38.92 3.58 -1.89	39.76 3.58 0.00	40.83 3.88 0.00	45.05 4.43 0.00	49.72 4.76 0.01	53.58 5.18 0.01	55.88 5.45 0.01	60.09 6.10 0.01	63.97 6.49 0.00	63.94 6.44 0.00	57.87 5.97 0.01	46.64 4.70 0.00	46.40 4.44 0.00	45.87 4.36 0.00	40.47 4.14 0.00	37.48 3.86 0.00	30.99 3.14 0.00
ASTORIA_GT4_4 24105	36.23 3.22 -3.49	34.00 2.67 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.45 3.01 -2.22	38.92 3.58 -1.89	39.76 3.58 0.00	40.83 3.88 0.00	45.05 4.43 0.00	49.72 4.76 0.01	53.58 5.18 0.01	55.88 5.45 0.01	60.09 6.10 0.01	63.97 6.49 0.00	63.94 6.44 0.00	57.87 5.97 0.01	46.64 4.70 0.00	46.40 4.44 0.00	45.87 4.36 0.00	40.47 4.14 0.00	37.48 3.86 0.00	30.99 3.14 0.00
ASTORIA_GT_1 23523	36.23 3.22 -3.49	34.00 2.67 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.45 3.01 -2.22	38.92 3.58 -1.89	39.76 3.58 0.00	40.83 3.88 0.00	45.05 4.43 0.00	49.72 4.76 0.01	53.58 5.18 0.01	55.88 5.45 0.01	60.09 6.10 0.01	63.97 6.49 0.00	63.94 6.44 0.00	57.87 5.97 0.01	46.64 4.70 0.00	46.40 4.44 0.00	45.87 4.36 0.00	40.47 4.14 0.00	37.48 3.86 0.00	30.99 3.14 0.00
ASTORIA_GT_10 24110	36.37 3.36 -3.49	34.14 2.80 -4.87	31.35 2.60 -4.90	29.56 2.54 -3.48	27.15 2.44 -1.47	30.27 2.65 -2.11	34.69 3.24 -2.22	39.15 3.81 -1.89	40.09 3.91 0.00	41.05 4.10 0.00	45.29 4.67 0.00	50.04 5.08 0.00	53.88 5.47 0.00	56.18 5.75 0.00	60.42 6.42 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.14 6.23 0.00	46.81 4.86 0.00	46.57 4.61 0.00	45.95 4.44 0.00	40.44 4.10 0.00	37.69 4.07 -0.01	31.13 3.28 0.00
ASTORIA_GT_11 24225	36.37 3.36 -3.49	34.14 2.80 -4.87	31.35 2.60 -4.90	29.56 2.54 -3.48	27.15 2.44 -1.47	30.27 2.65 -2.11	34.69 3.24 -2.22	39.15 3.81 -1.89	40.09 3.91 0.00	41.05 4.10 0.00	45.29 4.67 0.00	50.04 5.08 0.00	53.88 5.47 0.00	56.18 5.75 0.00	60.42 6.42 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.14 6.23 0.00	46.81 4.86 0.00	46.57 4.61 0.00	45.95 4.44 0.00	40.44 4.10 0.00	37.69 4.07 -0.01	31.13 3.28 0.00
ASTORIA_GT_12 24226	36.37 3.36 -3.49	34.14 2.80 -4.87	31.35 2.60 -4.90	29.56 2.54 -3.48	27.15 2.44 -1.47	30.27 2.65 -2.11	34.69 3.24 -2.22	39.15 3.81 -1.89	40.09 3.91 0.00	41.05 4.10 0.00	45.29 4.67 0.00	50.04 5.08 0.00	53.88 5.47 0.00	56.18 5.75 0.00	60.42 6.42 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.14 6.23 0.00	46.81 4.86 0.00	46.57 4.61 0.00	45.95 4.44 0.00	40.44 4.10 0.00	37.69 4.07 -0.01	31.13 3.28 0.00
ASTORIA_GT_13 24227	36.37 3.36 -3.49	34.14 2.80 -4.87	31.35 2.60 -4.90	29.56 2.54 -3.48	27.15 2.44 -1.47	30.27 2.65 -2.11	34.69 3.24 -2.22	39.15 3.81 -1.89	40.09 3.91 0.00	41.05 4.10 0.00	45.29 4.67 0.00	50.04 5.08 0.00	53.88 5.47 0.00	56.18 5.75 0.00	60.42 6.42 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.14 6.23 0.00	46.81 4.86 0.00	46.57 4.61 0.00	45.95 4.44 0.00	40.44 4.10 0.00	37.69 4.07 -0.01	31.13 3.28 0.00
ASTORIA_GT_5 24106	36.23 3.22 -3.49	34.00 2.67 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.45 3.01 -2.22	38.92 3.58 -1.89	39.76 3.58 0.00	40.83 3.88 0.00	45.05 4.43 0.00	49.72 4.76 0.01	53.58 5.18 0.01	55.88 5.45 0.01	60.09 6.10 0.01	63.97 6.49 0.00	63.94 6.44 0.00	57.87 5.97 0.01	46.64 4.70 0.00	46.40 4.44 0.00	45.87 4.36 0.00	40.47 4.14 0.00	37.48 3.86 0.00	30.99 3.14 0.00
ASTORIA_GT_7 24107	36.23 3.22 -3.49	34.00 2.67 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.45 3.01 -2.22	38.92 3.58 -1.89	39.76 3.58 0.00	40.83 3.88 0.00	45.05 4.43 0.00	49.72 4.76 0.01	53.58 5.18 0.01	55.88 5.45 0.01	60.09 6.10 0.01	63.97 6.49 0.00	63.94 6.44 0.00	57.87 5.97 0.01	46.64 4.70 0.00	46.40 4.44 0.00	45.87 4.36 0.00	40.47 4.14 0.00	37.48 3.86 0.00	30.99 3.14 0.00
ASTORIA_GT_8 24108	36.23 3.22 -3.49	34.00 2.67 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.45 3.01 -2.22	38.92 3.58 -1.89	39.76 3.58 0.00	40.83 3.88 0.00	45.05 4.43 0.00	49.72 4.76 0.01	53.58 5.18 0.01	55.88 5.45 0.01	60.09 6.10 0.01	63.97 6.49 0.00	63.94 6.44 0.00	57.87 5.97 0.01	46.64 4.70 0.00	46.40 4.44 0.00	45.87 4.36 0.00	40.47 4.14 0.00	37.48 3.86 0.00	30.99 3.14 0.00

ASTORIA___2 24149	36.23	34.00	31.30	29.51	27.10	30.12	34.45	38.92	39.76	40.83	45.05	49.72	53.58	55.88	60.09	63.97	63.94	57.87	46.64	46.40	45.87	40.47	37.48	30.99
	3.22	2.67	2.55	2.49	2.39	2.50	3.01	3.58	3.58	3.88	4.43	4.76	5.18	5.45	6.10	6.49	6.44	5.97	4.70	4.44	4.36	4.14	3.86	3.14
	-3.49	-4.87	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	36.37	34.14	31.35	29.56	27.15	30.27	34.69	39.15	40.09	41.05	45.29	50.04	53.88	56.18	60.42	64.20	64.23	58.14	46.81	46.57	45.95	40.44	37.69	31.13
	3.36	2.80	2.60	2.54	2.44	2.65	3.24	3.81	3.91	4.10	4.67	5.08	5.47	5.75	6.42	6.72	6.72	6.23	4.86	4.61	4.44	4.10	4.07	3.28
	-3.49	-4.87	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
ASTORIA___4 23517	36.23	34.00	31.30	29.51	27.10	30.12	34.45	38.92	39.76	40.83	45.05	49.72	53.58	55.88	60.09	63.97	63.94	57.87	46.64	46.40	45.87	40.47	37.48	30.99
	3.22	2.67	2.55	2.49	2.39	2.50	3.01	3.58	3.58	3.88	4.43	4.76	5.18	5.45	6.10	6.49	6.44	5.97	4.70	4.44	4.36	4.14	3.86	3.14
	-3.49	-4.87	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	36.37	34.14	31.35	29.56	27.15	30.27	34.69	39.15	40.05	41.05	45.29	50.04	53.88	56.18	60.42	64.20	64.23	58.09	46.76	46.57	45.95	40.44	37.69	31.13
	3.36	2.80	2.60	2.54	2.44	2.65	3.24	3.81	3.87	4.10	4.67	5.08	5.47	5.75	6.42	6.72	6.72	6.17	4.82	4.61	4.44	4.10	4.07	3.28
	-3.49	-4.87	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
AST_ENERGY_2_CC3 323677	36.22	34.00	31.23	29.46	27.08	30.22	34.63	39.02	40.09	40.97	45.21	50.04	53.88	56.13	60.36	64.20	64.23	58.03	46.64	46.44	45.87	40.33	37.55	31.01
	3.22	2.67	2.48	2.45	2.37	2.60	3.19	3.68	3.91	4.03	4.59	5.08	5.47	5.70	6.37	6.72	6.72	6.12	4.70	4.49	4.36	4.00	3.93	3.17
	-3.48	-4.86	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	36.22	34.00	31.23	29.46	27.08	30.22	34.63	39.02	40.09	40.97	45.21	50.04	53.88	56.13	60.36	64.20	64.23	58.03	46.64	46.44	45.87	40.33	37.55	31.01
	3.22	2.67	2.48	2.45	2.37	2.60	3.19	3.68	3.91	4.03	4.59	5.08	5.47	5.70	6.37	6.72	6.72	6.12	4.70	4.49	4.36	4.00	3.93	3.17
	-3.48	-4.86	-4.90	-3.48	-1.47	-2.11	-2.22	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	35.13	33.39	30.71	28.81	26.28	29.36	33.39	37.54	38.31	39.13	43.06	47.66	51.31	53.41	57.29	60.98	60.95	55.08	44.42	44.34	43.79	38.37	35.67	29.54
	1.77	1.56	1.45	1.44	1.42	1.53	1.72	2.01	2.13	2.18	2.44	2.70	2.90	2.97	3.29	3.51	3.45	3.17	2.47	2.39	2.28	2.03	2.05	1.70
	-3.84	-5.36	-5.41	-3.84	-1.62	-2.33	-2.45	-2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	35.13	33.39	30.71	28.81	26.28	29.36	33.39	37.54	38.31	39.13	43.06	47.66	51.31	53.41	57.29	60.98	60.95	55.08	44.42	44.34	43.79	38.37	35.67	29.54
	1.77	1.56	1.45	1.44	1.42	1.53	1.72	2.01	2.13	2.18	2.44	2.70	2.90	2.97	3.29	3.51	3.45	3.17	2.47	2.39	2.28	2.03	2.05	1.70
	-3.84	-5.36	-5.41	-3.84	-1.62	-2.33	-2.45	-2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	35.13	33.39	30.71	28.81	26.28	29.36	33.39	37.54	38.31	39.13	43.06	47.66	51.31	53.41	57.29	60.98	60.95	55.08	44.42	44.34	43.79	38.37	35.67	29.54
	1.77	1.56	1.45	1.44	1.42	1.53	1.72	2.01	2.13	2.18	2.44	2.70	2.90	2.97	3.29	3.51	3.45	3.17	2.47	2.39	2.28	2.03	2.05	1.70
	-3.84	-5.36	-5.41	-3.84	-1.62	-2.33	-2.45	-2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	40.26	36.56	33.93	31.98	30.65	33.14	35.77	41.57	40.95	44.51	48.29	51.75	55.86	72.89	92.25	109.25	98.57	85.75	66.49	60.28	54.64	46.09	42.87	36.98
	4.16	3.44	3.24	3.15	3.12	3.42	4.12	4.78	4.78	4.95	5.52	6.11	6.49	6.41	7.07	7.42	7.42	6.75	5.20	5.29	5.15	4.54	4.54	4.04
	-6.58	-6.66	-6.84	-5.29	-4.30	-4.21	-2.43	-3.34	0.00	-2.61	-2.15	-0.68	-0.96	-16.05	-31.18	-44.36	-33.65	-27.10	-19.35	-13.05	-7.98	-5.21	-4.72	-5.10
BARRETT_IC_1 23704	58.02	57.16	56.30	52.84	63.40	57.38	35.13	40.81	40.24	57.16	58.02	58.88	59.96	72.24	91.50	108.57	97.89	85.14	66.04	61.03	60.50	72.80	67.21	56.30
	3.54	2.94	2.77	2.73	2.65	2.93	3.48	4.01	4.05	4.47	4.83	5.35	5.66	5.75	6.31	6.72	6.72	6.12	4.74	4.61	4.44	3.93	4.03	3.40
	-24.96	-27.76	-29.69	-26.58	-37.52	-28.94	-2.44	-3.35	-0.01	-15.74	-12.57	-8.57	-5.89	-16.06	-31.19	-44.37	-33.66	-27.11	-19.36	-14.46	-14.55	-32.54	-29.56	-25.06
BARRETT_IC_10 23701	58.02	57.16	56.30	52.84	63.40	57.38	35.13	40.81	40.24	57.16	58.02	58.88	59.96	72.24	91.50	108.57	97.89	85.14	66.04	61.03	60.50	72.80	67.21	56.30
	3.54	2.94	2.77	2.73	2.65	2.93	3.48	4.01	4.05	4.47	4.83	5.35	5.66	5.75	6.31	6.72	6.72	6.12	4.74	4.61	4.44	3.93	4.03	3.40
	-24.96	-27.76	-29.69	-26.58	-37.52	-28.94	-2.44	-3.35	-0.01	-15.74	-12.57	-8.57	-5.89	-16.06	-31.19	-44.37	-33.66	-27.11	-19.36	-14.46	-14.55	-32.54	-29.56	-25.06
BARRETT_IC_11 23702	58.02	57.16	56.30	52.84	63.40	57.38	35.13	40.81	40.24	57.16	58.02	58.88	59.96	72.24	91.50	108.57	97.89	85.14	66.04	61.03	60.50	72.80	67.21	56.30
	3.54	2.94	2.77	2.73	2.65	2.93	3.48	4.01	4.05	4.47	4.83	5.35	5.66	5.75	6.31	6.72	6.72	6.12	4.74	4.61	4.44	3.93	4.03	3.40
	-24.96	-27.76	-29.69	-26.58	-37.52	-28.94	-2.44	-3.35	-0.01	-15.74	-12.57	-8.57	-5.89	-16.06	-31.19	-44.37	-33.66	-27.11	-19.36	-14.46	-14.55	-32.54	-29.56	-25.06
BARRETT_IC_12 23703	58.02	57.16	56.30	52.84	63.40	57.38	35.13	40.81	40.24	57.16	58.02	58.88	59.96	72.24	91.50	108.57	97.89	85.14	66.04	61.03	60.50	72.80	67.21	56.30
	3.54	2.94	2.77	2.73	2.65	2.93	3.48	4.01	4.05	4.47	4.83	5.35	5.66	5.75	6.31	6.72	6.72	6.12	4.74	4.61	4.44	3.93	4.03	3.40
	-24.96	-27.76	-29.69	-26.58	-37.52	-28.94	-2.44	-3.35	-0.01	-15.74	-12.57	-8.57	-5.89	-16.06	-31.19	-44.37	-33.66	-27.11	-19.36	-14.46	-14.55	-32.54	-29.56	-25.06
BARRETT_IC_2 23705	58.02	57.16	56.30	52.84	63.40	57.38	35.13	40.81	40.24	57.16	58.02	58.88	59.96	72.24	91.50	108.57	97.89	85.14	66.04	61.03	60.50	72.80	67.21	56.30
	3.54	2.94	2.77	2.73	2.65	2.93	3.48	4.01	4.05	4.47	4.83	5.35	5.66	5.75	6.31	6.72	6.72	6.12	4.74	4.61	4.44	3.93	4.03	3.40
	-24.96	-27.76	-29.69	-26.58	-37.52	-28.94	-2.44	-3.35	-0.01	-15.74	-12.57	-8.57	-5.89	-16.06	-31.19	-44.37	-33.66	-27.11	-19.36	-14.46	-14.55	-32.54	-29.56	-25.06
BARRETT_IC_3 23706	58.02	57.16	56.30	52.84	63.40	57.38	35.13	40.81	40.24	57.16	58.02	58.88	59.96	72.24	91.50	108.57	97.89	85.14	66.04	61.03	60.50	72.80	67.21	56.30
	3.54	2.94	2.77	2.73	2.65	2.93	3.48	4.01	4.05	4.47	4.83	5.35	5.66	5.75	6.31	6.72	6.72	6.12	4.74	4.61	4.44	3.93	4.03	3.40
	-24.96	-27.76	-29.69	-26.58	-37.52	-28.94	-2.44	-3.35	-0.01	-15.74	-12.57	-8.57	-5.89	-16.06	-31.19	-44.37	-33.66	-27.11	-19.36	-14.46	-14.55	-32.54	-29.56	-25.06

BARRETT_IC_4 23707	58.02 3.54 -24.96	57.16 2.94 -27.76	56.30 2.77 -29.69	52.84 2.73 -26.58	63.40 2.65 -37.52	57.38 2.93 -28.94	35.13 3.48 -2.44	40.81 4.01 -3.35	40.24 4.05 -0.01	57.16 4.47 -15.74	58.02 4.83 -12.57	58.88 5.35 -8.57	59.96 5.66 -5.89	72.24 5.75 -16.06	91.50 6.31 -31.19	108.57 6.72 -44.37	97.89 6.72 -33.66	85.14 6.12 -27.11	66.04 4.74 -19.36	61.03 4.61 -14.46	60.50 4.44 -14.55	72.80 3.93 -32.54	67.21 4.03 -29.56	56.30 3.40 -25.06
BARRETT_IC_5 23708	58.02 3.54 -24.96	57.16 2.94 -27.76	56.30 2.77 -29.69	52.84 2.73 -26.58	63.40 2.65 -37.52	57.38 2.93 -28.94	35.13 3.48 -2.44	40.81 4.01 -3.35	40.24 4.05 -0.01	57.16 4.47 -15.74	58.02 4.83 -12.57	58.88 5.35 -8.57	59.96 5.66 -5.89	72.24 5.75 -16.06	91.50 6.31 -31.19	108.57 6.72 -44.37	97.89 6.72 -33.66	85.14 6.12 -27.11	66.04 4.74 -19.36	61.03 4.61 -14.46	60.50 4.44 -14.55	72.80 3.93 -32.54	67.21 4.03 -29.56	56.30 3.40 -25.06
BARRETT_IC_6 23709	58.02 3.54 -24.96	57.16 2.94 -27.76	56.30 2.77 -29.69	52.84 2.73 -26.58	63.40 2.65 -37.52	57.38 2.93 -28.94	35.13 3.48 -2.44	40.81 4.01 -3.35	40.24 4.05 -0.01	57.16 4.47 -15.74	58.02 4.83 -12.57	58.88 5.35 -8.57	59.96 5.66 -5.89	72.24 5.75 -16.06	91.50 6.31 -31.19	108.57 6.72 -44.37	97.89 6.72 -33.66	85.14 6.12 -27.11	66.04 4.74 -19.36	61.03 4.61 -14.46	60.50 4.44 -14.55	72.80 3.93 -32.54	67.21 4.03 -29.56	56.30 3.40 -25.06
BARRETT_IC_7 23710	58.02 3.54 -24.96	57.16 2.94 -27.76	56.30 2.77 -29.69	52.84 2.73 -26.58	63.40 2.65 -37.52	57.38 2.93 -28.94	35.13 3.48 -2.44	40.81 4.01 -3.35	40.24 4.05 -0.01	57.16 4.47 -15.74	58.02 4.83 -12.57	58.88 5.35 -8.57	59.96 5.66 -5.89	72.24 5.75 -16.06	91.50 6.31 -31.19	108.57 6.72 -44.37	97.89 6.72 -33.66	85.14 6.12 -27.11	66.04 4.74 -19.36	61.03 4.61 -14.46	60.50 4.44 -14.55	72.80 3.93 -32.54	67.21 4.03 -29.56	56.30 3.40 -25.06
BARRETT_IC_8 23711	58.02 3.54 -24.96	57.16 2.94 -27.76	56.30 2.77 -29.69	52.84 2.73 -26.58	63.40 2.65 -37.52	57.38 2.93 -28.94	35.13 3.48 -2.44	40.81 4.01 -3.35	40.24 4.05 -0.01	57.16 4.47 -15.74	58.02 4.83 -12.57	58.88 5.35 -8.57	59.96 5.66 -5.89	72.24 5.75 -16.06	91.50 6.31 -31.19	108.57 6.72 -44.37	97.89 6.72 -33.66	85.14 6.12 -27.11	66.04 4.74 -19.36	61.03 4.61 -14.46	60.50 4.44 -14.55	72.80 3.93 -32.54	67.21 4.03 -29.56	56.30 3.40 -25.06
BARRETT_IC_9 23700	58.02 3.54 -24.96	57.16 2.94 -27.76	56.30 2.77 -29.69	52.84 2.73 -26.58	63.40 2.65 -37.52	57.38 2.93 -28.94	35.13 3.48 -2.44	40.81 4.01 -3.35	40.24 4.05 -0.01	57.16 4.47 -15.74	58.02 4.83 -12.57	58.88 5.35 -8.57	59.96 5.66 -5.89	72.24 5.75 -16.06	91.50 6.31 -31.19	108.57 6.72 -44.37	97.89 6.72 -33.66	85.14 6.12 -27.11	66.04 4.74 -19.36	61.03 4.61 -14.46	60.50 4.44 -14.55	72.80 3.93 -32.54	67.21 4.03 -29.56	56.30 3.40 -25.06
BARRETT__1 23545	58.02 3.54 -24.96	57.16 2.94 -27.76	56.30 2.77 -29.69	52.84 2.73 -26.58	63.40 2.65 -37.52	57.38 2.93 -28.94	35.13 3.48 -2.44	40.80 4.01 -3.35	40.23 4.05 0.00	57.16 4.47 -15.74	58.02 4.83 -12.57	58.88 5.35 -8.57	59.96 5.66 -5.89	72.23 5.75 -16.05	91.50 6.31 -31.19	108.56 6.72 -44.36	97.88 6.72 -33.65	85.14 6.12 -27.10	66.04 4.74 -19.35	61.03 4.61 -14.46	60.50 4.44 -14.55	72.80 3.93 -32.54	67.21 4.03 -29.56	56.30 3.40 -25.06
BARRETT__2 23546	58.02 3.54 -24.96	57.16 2.94 -27.76	56.30 2.77 -29.69	52.84 2.73 -26.58	63.40 2.65 -37.52	57.38 2.93 -28.94	35.13 3.48 -2.44	40.81 4.01 -3.35	40.24 4.05 -0.01	57.16 4.47 -15.74	58.02 4.83 -12.57	58.88 5.35 -8.57	59.96 5.66 -5.89	72.24 5.75 -16.06	91.50 6.31 -31.19	108.57 6.72 -44.37	97.89 6.72 -33.66	85.14 6.12 -27.11	66.04 4.74 -19.36	61.03 4.61 -14.46	60.50 4.44 -14.55	72.80 3.93 -32.54	67.21 4.03 -29.56	56.30 3.40 -25.06
BAYONEEC__CTG1 323682	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	44.70 4.59 0.51	49.99 5.03 0.00	53.83 5.42 0.00	56.08 5.65 0.00	60.31 6.31 0.00	64.14 6.66 0.00	64.17 6.67 0.00	58.03 6.12 0.00	46.64 4.70 0.00	46.40 4.44 0.00	45.83 4.32 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00
BAYONEEC__CTG2 323683	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	44.70 4.59 0.51	49.99 5.03 0.00	53.83 5.42 0.00	56.08 5.65 0.00	60.31 6.31 0.00	64.14 6.66 0.00	64.17 6.67 0.00	58.03 6.12 0.00	46.64 4.70 0.00	46.40 4.44 0.00	45.83 4.32 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00
BAYONEEC__CTG3 323684	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	44.70 4.59 0.51	49.99 5.03 0.00	53.83 5.42 0.00	56.08 5.65 0.00	60.31 6.31 0.00	64.14 6.66 0.00	64.17 6.67 0.00	58.03 6.12 0.00	46.64 4.70 0.00	46.40 4.44 0.00	45.83 4.32 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00
BAYONEEC__CTG4 323685	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	44.70 4.59 0.51	49.99 5.03 0.00	53.83 5.42 0.00	56.08 5.65 0.00	60.31 6.31 0.00	64.14 6.66 0.00	64.17 6.67 0.00	58.03 6.12 0.00	46.64 4.70 0.00	46.40 4.44 0.00	45.83 4.32 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00
BAYONEEC__CTG5 323686	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	44.70 4.59 0.51	49.99 5.03 0.00	53.83 5.42 0.00	56.08 5.65 0.00	60.31 6.31 0.00	64.14 6.66 0.00	64.17 6.67 0.00	58.03 6.12 0.00	46.64 4.70 0.00	46.40 4.44 0.00	45.83 4.32 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00
BAYONEEC__CTG6 323687	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	44.70 4.59 0.51	49.99 5.03 0.00	53.83 5.42 0.00	56.08 5.65 0.00	60.31 6.31 0.00	64.14 6.66 0.00	64.17 6.67 0.00	58.03 6.12 0.00	46.64 4.70 0.00	46.40 4.44 0.00	45.83 4.32 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00
BAYONEEC__CTG7 323688	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	44.70 4.59 0.51	49.99 5.03 0.00	53.83 5.42 0.00	56.08 5.65 0.00	60.31 6.31 0.00	64.14 6.66 0.00	64.17 6.67 0.00	58.03 6.12 0.00	46.64 4.70 0.00	46.40 4.44 0.00	45.83 4.32 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00
BAYONEEC__CTG8 323689	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	44.70 4.59 0.51	49.99 5.03 0.00	53.83 5.42 0.00	56.08 5.65 0.00	60.31 6.31 0.00	64.14 6.66 0.00	64.17 6.67 0.00	58.03 6.12 0.00	46.64 4.70 0.00	46.40 4.44 0.00	45.83 4.32 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00

BEACON___LESR 323632	35.59 1.68 -4.39	34.08 1.48 -6.13	31.34 1.31 -6.18	29.21 1.29 -4.39	26.37 1.28 -1.85	29.59 1.43 -2.66	33.68 1.66 -2.80	37.93 1.77 -2.72	38.52 1.92 -0.42	39.18 1.85 -0.39	43.15 2.15 -0.38	47.87 2.47 -0.44	51.72 2.76 -0.55	53.92 2.87 -0.61	57.83 3.13 -0.70	61.30 3.33 -0.49	61.57 3.28 -0.79	55.82 3.01 -0.90	44.49 2.22 -0.33	44.72 2.18 -0.59	44.06 2.07 -0.48	38.49 1.74 -0.41	35.80 1.85 -0.34	29.47 1.47 -0.15
BEAVER RIVER___HYD 24048	29.30 -0.30 -0.08	26.25 -0.32 -0.11	23.74 -0.22 -0.11	23.37 -0.24 -0.08	23.09 -0.19 -0.03	25.27 -0.28 -0.05	29.06 -0.20 -0.05	30.60 -0.07 2.78	32.61 -0.04 3.53	33.61 -0.11 3.23	37.35 -0.12 3.15	41.08 -0.22 3.65	43.51 -0.34 4.56	45.14 -0.20 5.10	47.83 -0.32 5.84	52.90 -0.40 4.18	50.37 -0.34 6.79	43.76 -0.47 7.68	38.76 -0.38 2.80	36.79 -0.13 5.04	37.52 0.08 4.08	32.83 0.04 3.54	30.65 -0.07 2.90	26.30 -0.22 1.31
BEEBEE_GT_13 23619	29.64 -0.32 -0.44	26.80 -0.29 -0.62	24.33 -0.14 -0.62	23.84 -0.14 -0.44	23.27 -0.16 -0.19	25.65 -0.13 -0.27	29.21 -0.29 -0.28	33.02 -0.67 -0.24	35.31 -0.87 0.00	35.80 -1.15 0.00	37.83 -1.91 0.88	41.34 -2.20 1.42	44.00 -2.18 2.24	45.29 -2.07 3.07	47.96 -2.22 3.82	49.64 -2.24 5.59	51.35 -2.13 4.02	47.96 -2.08 1.88	40.69 -1.26 0.00	40.61 -1.34 0.00	40.43 -1.08 0.00	35.64 -0.69 0.00	32.81 -0.81 0.00	27.37 -0.47 0.00
BETHLEHEM___GRP 23843	34.99 1.06 -4.41	33.57 0.95 -6.16	30.91 0.86 -6.20	28.79 0.85 -4.41	25.96 0.86 -1.86	29.09 0.92 -2.67	33.08 1.05 -2.81	37.28 1.10 -2.73	37.80 1.19 -0.43	38.48 1.15 -0.39	42.34 1.34 -0.38	46.97 1.57 -0.44	50.70 1.74 -0.55	52.82 1.76 -0.62	56.64 1.94 -0.71	60.04 2.07 -0.49	60.31 2.01 -0.80	54.68 1.87 -0.90	43.61 1.34 -0.33	43.85 1.30 -0.59	43.19 1.20 -0.48	37.77 1.02 -0.42	35.10 1.14 -0.34	28.94 0.95 -0.15
BETHLEHEM___GS1 323560	34.99 1.06 -4.41	33.57 0.95 -6.16	30.91 0.86 -6.20	28.79 0.85 -4.41	25.96 0.86 -1.86	29.09 0.92 -2.67	33.08 1.05 -2.81	37.28 1.10 -2.73	37.80 1.19 -0.43	38.48 1.15 -0.39	42.34 1.34 -0.38	46.97 1.57 -0.44	50.70 1.74 -0.55	52.82 1.76 -0.62	56.64 1.94 -0.71	60.04 2.07 -0.49	60.31 2.01 -0.80	54.68 1.87 -0.90	43.61 1.34 -0.33	43.85 1.30 -0.59	43.19 1.20 -0.48	37.77 1.02 -0.42	35.10 1.14 -0.34	28.94 0.95 -0.15
BETHLEHEM___GS2 323561	34.99 1.06 -4.41	33.57 0.95 -6.16	30.91 0.86 -6.20	28.79 0.85 -4.41	25.96 0.86 -1.86	29.09 0.92 -2.67	33.08 1.05 -2.81	37.28 1.10 -2.73	37.80 1.19 -0.43	38.48 1.15 -0.39	42.34 1.34 -0.38	46.97 1.57 -0.44	50.70 1.74 -0.55	52.82 1.76 -0.62	56.64 1.94 -0.71	60.04 2.07 -0.49	60.31 2.01 -0.80	54.68 1.87 -0.90	43.61 1.34 -0.33	43.85 1.30 -0.59	43.19 1.20 -0.48	37.77 1.02 -0.42	35.10 1.14 -0.34	28.94 0.95 -0.15
BETHLEHEM___GS3 323562	34.99 1.06 -4.41	33.57 0.95 -6.16	30.91 0.86 -6.20	28.79 0.85 -4.41	25.96 0.86 -1.86	29.09 0.92 -2.67	33.08 1.05 -2.81	37.28 1.10 -2.73	37.80 1.19 -0.43	38.48 1.15 -0.39	42.34 1.34 -0.38	46.97 1.57 -0.44	50.70 1.74 -0.55	52.82 1.76 -0.62	56.64 1.94 -0.71	60.04 2.07 -0.49	60.31 2.01 -0.80	54.68 1.87 -0.90	43.61 1.34 -0.33	43.85 1.30 -0.59	43.19 1.20 -0.48	37.77 1.02 -0.42	35.10 1.14 -0.34	28.94 0.95 -0.15
BETHLEHEM___STEEL 23779	29.62 -0.50 -0.60	26.85 -0.45 -0.84	24.50 -0.19 -0.84	23.99 -0.14 -0.60	23.33 -0.16 -0.25	25.61 -0.26 -0.36	28.93 -0.67 -0.38	32.80 -0.97 -0.33	35.02 -1.16 0.00	35.54 -1.40 0.00	38.99 -2.27 -0.64	41.16 -2.61 1.19	47.21 -2.57 -1.37	55.61 -2.12 -7.29	66.89 -2.00 -14.89	80.52 -2.24 -25.28	63.54 -2.53 -8.57	50.48 -2.96 -1.52	40.31 -1.64 0.00	40.11 -1.84 0.00	40.14 -1.37 0.00	35.64 -0.69 0.00	32.91 -0.71 0.00	27.17 -0.67 0.00
BETHPAGE_CC_5 323564	40.11 3.75 -6.84	36.52 3.10 -6.96	33.97 2.96 -7.17	32.02 2.89 -5.59	30.87 2.86 -4.77	33.21 3.14 -4.56	35.36 3.71 -2.43	41.07 4.28 -3.34	40.41 4.23 0.00	44.36 4.62 -2.79	48.15 5.24 -2.29	51.55 5.80 -0.79	55.59 6.15 -1.03	72.79 6.30 -16.05	92.09 6.91 -31.18	109.14 7.30 -44.36	98.46 7.30 -33.65	85.65 6.65 -27.10	66.45 5.16 -19.35	60.05 5.03 -13.07	54.48 4.90 -8.07	46.26 4.32 -5.60	42.99 4.30 -5.07	36.79 3.62 -5.33
BINGHAMTON___COGEN 23790	31.32 0.65 -1.15	28.66 0.58 -1.61	26.07 0.60 -1.62	25.28 0.59 -1.15	24.31 0.58 -0.49	26.84 0.64 -0.70	30.63 0.67 -0.74	34.84 0.77 -0.63	37.04 0.87 0.00	37.80 0.85 0.00	41.43 0.85 0.04	45.49 0.85 0.32	49.34 1.02 0.08	52.21 1.21 -0.56	56.79 1.35 -1.44	61.45 1.44 -2.54	59.52 1.38 -0.64	52.98 1.09 0.02	42.99 1.05 0.00	43.00 1.05 0.00	42.67 1.16 0.00	37.42 1.09 0.00	34.46 0.84 0.00	28.45 0.61 0.00
BLACK RIVER___HYD 24047	29.70 0.03 -0.15	26.65 -0.03 -0.21	24.21 0.14 -0.21	23.80 0.12 -0.15	23.44 0.14 -0.06	25.65 0.05 -0.09	29.55 0.23 -0.10	31.99 0.40 1.86	34.22 0.47 2.43	35.17 0.44 2.22	39.10 0.49 2.01	43.13 0.40 2.24	45.99 0.34 2.76	47.98 0.61 3.06	50.92 0.48 3.56	55.80 0.57 2.25	54.05 0.63 4.09	47.30 0.37 4.97	40.35 0.33 1.93	39.12 0.63 3.47	39.66 0.96 2.80	34.55 0.65 2.44	31.99 0.37 2.00	27.02 0.08 0.90
BLISS_WT_PWR 323608	30.75 0.62 -0.61	27.82 0.50 -0.85	25.35 0.64 -0.86	24.83 0.68 -0.61	24.15 0.65 -0.26	26.62 0.74 -0.37	30.34 0.73 -0.39	33.98 0.20 -0.33	36.40 0.22 0.00	37.17 0.22 0.00	40.81 -0.41 -0.60	43.34 -0.45 1.17	49.62 -0.10 -1.31	58.06 0.61 -7.02	68.96 0.60 -14.37	82.32 0.46 -24.39	65.71 -0.06 -8.27	52.59 -0.78 -1.46	41.98 0.04 0.00	41.74 -0.21 0.00	42.01 0.50 0.00	36.99 0.65 0.00	34.79 1.18 0.00	28.43 0.59 0.00
BLUE_CIRC_CHEM_DRP 24182	35.31 1.42 -4.37	33.85 1.27 -6.11	31.17 1.17 -6.16	29.06 1.15 -4.37	26.23 1.14 -1.85	29.41 1.25 -2.65	33.41 1.40 -2.79	37.36 1.54 -2.38	37.88 1.30 -0.40	38.49 1.18 -0.37	42.36 1.38 -0.36	46.95 1.57 -0.41	50.57 1.65 -0.52	52.73 1.72 -0.58	56.55 1.89 -0.66	59.49 2.01 0.00	59.46 1.96 0.00	53.73 1.82 0.00	43.32 1.38 0.00	43.29 1.34 0.00	42.75 1.24 0.00	37.53 1.20 0.00	35.20 1.58 0.00	29.15 1.31 0.00
BOC_GAS_DRP 24189	35.19 1.27 -4.40	33.78 1.16 -6.15	31.12 1.07 -6.20	28.99 1.06 -4.40	26.15 1.05 -1.86	29.32 1.15 -2.67	33.28 1.26 -2.81	37.24 1.40 -2.39	37.95 1.37 -0.40	38.68 1.37 -0.37	42.52 1.54 -0.36	47.13 1.75 -0.42	50.81 1.89 -0.52	52.93 1.92 -0.58	56.76 2.10 -0.66	59.72 2.24 0.00	59.74 2.24 0.00	53.93 2.02 0.00	43.49 1.55 0.00	43.46 1.51 0.00	42.96 1.45 0.00	37.61 1.27 0.00	35.06 1.44 0.00	29.04 1.20 0.00
BORALEX_4TH_BRANCH 23824	35.93 1.98 -4.43	34.40 1.75 -6.19	31.63 1.55 -6.23	29.51 1.55 -4.43	26.67 1.56 -1.87	29.90 1.71 -2.68	34.06 2.01 -2.83	38.50 2.28 -2.77	39.21 2.57 -0.47	39.92 2.55 -0.43	43.96 2.93 -0.42	48.82 3.37 -0.48	52.74 3.73 -0.60	54.90 3.78 -0.68	58.82 4.05 -0.77	62.27 4.25 -0.54	62.58 4.20 -0.88	56.80 3.90 -0.99	45.41 3.10 -0.36	45.67 3.06 -0.65	44.98 2.95 -0.53	39.23 2.43 -0.46	36.28 2.29 -0.38	29.88 1.87 -0.17
BOWLINE___1 23526	35.66 2.75 -3.40	33.51 2.30 -4.74	30.73 2.10 -4.78	29.02 2.09 -3.40	26.72 2.05 -1.43	29.81 2.25 -2.06	34.04 2.66 -2.17	38.37 3.08 -1.85	39.47 3.29 0.00	40.42 3.47 0.00	44.64 4.02 0.00	49.37 4.41 0.00	53.20 4.79 0.00	55.38 4.95 0.00	59.51 5.51 0.00	63.45 5.98 0.00	63.48 5.98 0.00	57.31 5.40 0.00	46.10 4.15 0.00	45.94 3.99 0.00	45.37 3.86 0.00	39.79 3.45 0.00	36.91 3.30 0.00	30.51 2.67 0.00

BOWLINE___2 23595	35.69 2.77 -3.40	33.54 2.33 -4.75	30.75 2.12 -4.78	29.05 2.12 -3.40	26.72 2.05 -1.43	29.81 2.25 -2.06	34.07 2.69 -2.17	38.44 3.14 -1.85	39.50 3.33 0.00	40.46 3.51 0.00	44.68 4.06 0.00	49.46 4.50 0.00	53.30 4.89 0.00	55.48 5.04 0.00	59.61 5.62 0.00	63.57 6.09 0.00	63.60 6.09 0.00	57.41 5.50 0.00	46.18 4.23 0.00	46.02 4.07 0.00	45.46 3.95 0.00	39.86 3.52 0.00	36.94 3.33 0.00	30.54 2.70 0.00
BROOKHAVEN___DRP 24191	39.36 4.10 -5.73	35.49 3.33 -5.69	32.76 3.12 -5.79	30.88 3.04 -4.31	28.96 2.95 -2.77	31.85 3.27 -3.07	35.71 4.06 -2.43	41.54 4.75 -3.34	40.95 4.78 0.00	44.38 5.43 -2.00	48.41 6.13 -1.66	51.93 6.65 -0.31	56.21 7.07 -0.73	73.75 7.26 -16.05	93.12 7.94 -31.18	110.17 8.33 -44.36	99.55 8.40 -33.65	86.69 7.68 -27.10	67.25 5.95 -19.35	60.81 5.87 -12.98	54.88 5.69 -7.68	45.37 5.09 -3.95	42.10 4.91 -3.57	36.11 4.01 -4.26
BROOKLYN_NAVY_YARD 23515	36.25 3.25 -3.48	33.97 2.65 -4.86	31.18 2.43 -4.90	29.39 2.38 -3.48	27.01 2.30 -1.47	30.17 2.55 -2.11	34.57 3.13 -2.22	39.02 3.68 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.17 4.55 0.00	49.99 5.03 0.00	53.83 5.42 0.00	56.13 5.70 0.00	60.31 6.31 0.00	64.20 6.72 0.00	64.17 6.67 0.00	58.03 6.12 0.00	46.64 4.70 0.00	46.44 4.49 0.00	45.83 4.32 0.00	40.30 3.96 0.00	37.58 3.96 0.00	31.01 3.17 0.00
BROOKLYN___ARMY_DRP 323595	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
BROOME_2_LFGE 323671	31.32 0.65 -1.15	28.66 0.58 -1.61	26.07 0.60 -1.62	25.28 0.59 -1.15	24.31 0.58 -0.49	26.84 0.64 -0.70	30.63 0.67 -0.74	34.84 0.77 -0.63	37.04 0.87 0.00	37.80 0.85 0.00	41.43 0.85 0.04	45.49 0.85 0.32	49.34 1.02 0.08	52.21 1.21 -0.56	56.79 1.35 -1.44	61.45 1.44 -2.54	59.52 1.38 -0.64	52.98 1.09 0.02	42.99 1.05 0.00	43.00 1.05 0.00	42.67 1.16 0.00	37.42 1.09 0.00	34.46 0.84 0.00	28.45 0.61 0.00
BROOME___LFGE 323600	31.32 0.65 -1.15	28.66 0.58 -1.61	26.07 0.60 -1.62	25.28 0.59 -1.15	24.31 0.58 -0.49	26.84 0.64 -0.70	30.63 0.67 -0.74	34.84 0.77 -0.63	37.04 0.87 0.00	37.80 0.85 0.00	41.43 0.85 0.04	45.49 0.85 0.32	49.34 1.02 0.08	52.21 1.21 -0.56	56.79 1.35 -1.44	61.45 1.44 -2.54	59.52 1.38 -0.64	52.98 1.09 0.02	42.99 1.05 0.00	43.00 1.05 0.00	42.67 1.16 0.00	37.42 1.09 0.00	34.46 0.84 0.00	28.45 0.61 0.00
BURROWS___LYONSDAL 23803	29.67 0.15 0.00	26.57 0.11 0.00	23.94 0.10 0.00	23.63 0.09 0.00	23.36 0.12 0.00	25.66 0.15 0.00	29.45 0.23 0.00	32.73 0.40 1.12	35.24 0.47 1.40	36.11 0.44 1.28	39.90 0.53 1.25	44.05 0.54 1.45	47.08 0.48 1.81	49.07 0.65 2.02	52.27 0.60 2.32	56.45 0.63 1.66	55.44 0.63 2.70	49.33 0.47 3.05	41.21 0.38 1.11	40.50 0.54 2.00	40.55 0.66 1.62	35.44 0.51 1.41	32.83 0.37 1.15	27.49 0.17 0.52
CAITHNESS_CC_1 323624	39.33 4.08 -5.73	35.46 3.31 -5.68	32.74 3.10 -5.79	30.85 3.01 -4.31	28.93 2.93 -2.76	31.82 3.24 -3.07	35.68 4.03 -2.43	41.47 4.68 -3.34	40.88 4.70 0.00	44.27 5.32 -2.00	48.29 6.01 -1.66	51.75 6.48 -0.31	56.01 6.87 -0.73	73.54 7.06 -16.05	92.90 7.72 -31.18	109.94 8.11 -44.36	99.31 8.16 -33.65	86.48 7.48 -27.10	67.08 5.79 -19.35	60.64 5.70 -12.98	54.71 5.52 -7.68	45.22 4.94 -3.95	42.03 4.84 -3.57	36.05 3.95 -4.26
CALPINE_BETH_PAGE_GT4 24209	40.97 3.84 -7.61	37.49 3.17 -7.85	34.98 3.00 -8.13	32.99 2.97 -6.49	32.31 2.90 -6.17	34.30 3.19 -5.61	35.42 3.77 -2.43	41.13 4.35 -3.34	40.44 4.27 0.00	44.95 4.66 -3.35	48.59 5.24 -2.73	51.92 5.84 -1.12	55.89 6.25 -1.23	72.89 6.41 -16.05	92.19 7.02 -31.18	109.25 7.42 -44.36	98.57 7.42 -33.65	85.81 6.80 -27.10	66.54 5.24 -19.35	60.20 5.12 -13.13	54.84 4.98 -8.35	47.44 4.36 -6.75	44.07 4.34 -6.12	37.58 3.62 -6.13
CALPINE_BETH_PAGE_GT_4 323586	40.97 3.84 -7.61	37.49 3.17 -7.85	34.98 3.00 -8.13	32.99 2.97 -6.49	32.31 2.90 -6.17	34.30 3.19 -5.61	35.42 3.77 -2.43	41.13 4.35 -3.34	40.44 4.27 0.00	44.95 4.66 -3.35	48.59 5.24 -2.73	51.92 5.84 -1.12	55.89 6.25 -1.23	72.89 6.41 -16.05	92.19 7.02 -31.18	109.25 7.42 -44.36	98.57 7.42 -33.65	85.81 6.80 -27.10	66.54 5.24 -19.35	60.20 5.12 -13.13	54.84 4.98 -8.35	47.44 4.36 -6.75	44.07 4.34 -6.12	37.58 3.62 -6.13
CALPINE_BP_GT1 23823	40.97 3.84 -7.61	37.49 3.17 -7.85	34.98 3.00 -8.13	32.99 2.97 -6.49	32.31 2.90 -6.17	34.30 3.19 -5.61	35.42 3.77 -2.43	41.13 4.35 -3.34	40.44 4.27 0.00	44.95 4.66 -3.35	48.59 5.24 -2.73	51.92 5.84 -1.12	55.89 6.25 -1.23	72.89 6.41 -16.05	92.19 7.02 -31.18	109.25 7.42 -44.36	98.57 7.42 -33.65	85.81 6.80 -27.10	66.54 5.24 -19.35	60.20 5.12 -13.13	54.84 4.98 -8.35	47.44 4.36 -6.75	44.07 4.34 -6.12	37.58 3.62 -6.13
CALSPAN___DRP 24200	29.62 -0.50 -0.60	26.85 -0.45 -0.84	24.50 -0.19 -0.84	23.99 -0.14 -0.60	23.33 -0.16 -0.25	25.61 -0.26 -0.36	28.93 -0.67 -0.38	32.80 -0.97 -0.33	35.02 -1.16 0.00	35.54 -1.40 0.00	38.99 -2.27 -0.64	41.16 -2.61 1.19	47.21 -2.57 -1.37	55.61 -2.12 -7.29	66.89 -2.00 -14.89	80.52 -2.24 -25.28	63.54 -2.53 -8.57	50.48 -2.96 -1.52	40.31 -1.64 0.00	40.11 -1.84 0.00	40.14 -1.37 0.00	35.64 -0.69 0.00	32.91 -0.71 0.00	27.17 -0.67 0.00
CANDIGU_WT_PWR 323617	30.73 0.41 -0.80	27.92 0.34 -1.11	25.42 0.45 -1.12	24.82 0.50 -0.79	24.04 0.46 -0.34	26.50 0.51 -0.48	30.14 0.41 -0.51	34.31 0.43 -0.43	36.65 0.47 0.00	37.35 0.41 0.00	40.66 0.00 -0.04	44.01 -0.18 0.77	48.58 0.00 -0.17	53.26 0.40 -2.42	59.89 0.48 -5.41	67.24 0.46 -9.30	60.65 0.29 -2.86	52.11 -0.10 -0.30	42.32 0.38 0.00	42.29 0.33 0.00	42.17 0.66 0.00	37.24 0.91 0.00	34.19 0.57 0.00	28.20 0.36 0.00
CARR STREET_E_SYR 24060	29.79 -0.06 -0.32	26.86 -0.05 -0.45	24.28 -0.02 -0.45	23.83 -0.02 -0.32	23.33 -0.05 -0.14	25.70 0.00 -0.20	29.43 0.00 -0.21	33.59 -0.03 -0.18	36.18 0.00 0.00	36.95 0.00 0.26	40.24 -0.12 0.45	44.29 -0.22 0.61	47.51 -0.29 0.71	49.37 -0.35 0.74	52.77 -0.49 1.01	55.95 -0.52 0.94	56.10 -0.46 0.94	50.94 -0.47 0.50	41.78 -0.17 0.00	41.95 0.00 0.00	41.63 0.12 0.00	36.44 0.11 0.00	33.48 -0.13 0.00	27.73 -0.11 0.00
CARTHAGE___PAPER 23857	29.53 -0.12 -0.13	26.49 -0.16 -0.18	24.01 -0.02 -0.18	23.62 -0.05 -0.13	23.30 0.00 -0.05	25.48 -0.10 -0.08	29.36 0.06 -0.08	31.57 0.24 2.11	33.69 0.26 2.74	34.67 0.22 2.50	38.56 0.25 2.31	42.54 0.18 2.60	45.24 0.05 3.22	47.10 0.25 3.58	50.01 0.16 4.15	54.92 0.17 2.73	52.95 0.23 4.78	46.26 0.05 5.70	39.81 0.04 2.17	38.38 0.33 3.91	38.97 0.62 3.16	33.99 0.40 2.75	31.57 0.20 2.25	26.77 -0.06 1.02
CE_DUNWOOD___DRP 24194	35.98 2.98 -3.48	33.84 2.52 -4.85	31.03 2.29 -4.89	29.27 2.26 -3.47	26.89 2.18 -1.47	30.04 2.42 -2.11	34.36 2.92 -2.22	38.75 3.41 -1.89	39.79 3.62 0.00	40.75 3.81 0.00	44.97 4.35 0.00	49.77 4.81 0.00	53.64 5.23 0.00	55.83 5.40 0.00	60.04 6.05 0.00	63.91 6.44 0.00	63.94 6.44 0.00	57.72 5.81 0.00	46.43 4.49 0.00	46.27 4.32 0.00	45.66 4.15 0.00	40.08 3.74 0.00	37.21 3.60 0.00	30.74 2.90 0.00

CE_MILLWOOD___DRP 24193	35.88 2.89 -3.46	33.74 2.43 -4.84	30.94 2.22 -4.88	29.19 2.19 -3.46	26.82 2.11 -1.46	29.93 2.32 -2.10	34.23 2.81 -2.21	38.61 3.28 -1.88	39.65 3.47 0.00	40.64 3.69 0.00	44.84 4.22 0.00	49.64 4.68 0.00	53.49 5.08 0.00	55.68 5.25 0.00	59.83 5.83 0.00	63.74 6.27 0.00	63.77 6.27 0.00	57.57 5.66 0.00	46.30 4.36 0.00	46.15 4.19 0.00	45.58 4.07 0.00	39.97 3.63 0.00	37.08 3.46 0.00	30.65 2.81 0.00
CE_NYC2_DRP 24202	36.37 3.36 -3.49	34.14 2.80 -4.87	31.35 2.60 -4.90	29.56 2.54 -3.48	27.17 2.46 -1.47	30.27 2.65 -2.11	34.71 3.27 -2.22	39.15 3.81 -1.89	40.12 3.94 0.00	41.08 4.14 0.00	45.33 4.71 0.00	50.13 5.17 0.00	53.93 5.52 0.00	56.23 5.80 0.00	60.47 6.48 0.00	64.26 6.78 0.00	64.29 6.78 0.00	58.19 6.28 0.00	46.81 4.86 0.00	46.61 4.66 0.00	45.99 4.48 0.00	40.47 4.14 0.00	37.72 4.10 -0.01	31.13 3.28 0.00
CE_NYC_DRP 24195	36.31 3.31 -3.48	34.05 2.73 -4.86	31.27 2.53 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.27 2.65 -2.11	34.68 3.24 -2.22	39.12 3.78 -1.89	40.19 4.02 0.00	41.08 4.14 0.00	45.33 4.71 0.00	50.17 5.21 0.00	54.07 5.66 0.00	56.33 5.90 0.00	60.53 6.53 0.00	64.43 6.95 0.00	64.40 6.90 0.00	58.24 6.33 0.00	46.76 4.82 0.00	46.57 4.61 0.00	45.99 4.48 0.00	40.40 4.07 0.00	37.65 4.03 0.00	31.07 3.23 0.00
CHAFFEE___LFGE 323603	30.19 0.06 -0.61	27.31 0.00 -0.85	24.91 0.21 -0.85	24.40 0.26 -0.61	23.70 0.21 -0.26	26.10 0.23 -0.37	29.63 0.03 -0.39	33.44 -0.33 -0.33	35.74 -0.43 0.00	36.43 -0.52 0.00	39.98 -1.26 -0.62	42.34 -1.44 1.18	48.49 -1.26 -1.34	56.99 -0.60 -7.16	68.15 -0.49 -14.64	81.70 -0.63 -24.85	64.89 -1.03 -8.42	51.79 -1.61 -1.49	41.31 -0.63 0.00	41.07 -0.88 0.00	41.26 -0.25 0.00	36.44 0.11 0.00	33.92 0.30 0.00	27.81 -0.03 0.00
CHATEAUG_WT_PWR 323614	28.43 -1.09 0.00	25.49 -0.98 0.00	22.82 -1.02 0.00	22.52 -1.01 0.00	22.22 -1.02 0.00	24.31 -1.20 0.00	27.96 -1.26 0.00	21.47 -1.37 10.60	21.61 -1.30 13.27	23.52 -1.29 12.13	27.45 -1.34 11.83	29.83 -1.39 13.74	29.72 -1.55 17.14	29.66 -1.62 19.16	30.25 -1.78 21.97	39.85 -1.90 15.73	30.02 -1.96 25.53	21.30 -1.71 28.90	30.02 -1.38 10.54	21.62 -1.38 18.95	24.73 -1.45 15.33	21.72 -1.31 13.31	21.35 -1.35 10.92	21.79 -1.11 4.94
CHAT_HIGH_FALL_HYD 323578	28.37 -1.15 0.00	25.43 -1.03 0.00	22.75 -1.10 0.00	22.45 -1.08 0.00	22.13 -1.12 0.00	24.23 -1.27 0.00	27.90 -1.31 0.00	21.64 -1.44 10.37	21.79 -1.41 12.98	23.72 -1.37 11.86	27.63 -1.42 11.57	30.04 -1.48 13.44	30.00 -1.65 16.77	29.93 -1.77 18.74	30.61 -1.89 21.49	40.08 -2.01 15.38	30.46 -2.07 24.97	21.82 -1.82 28.27	30.16 -1.47 10.31	21.95 -1.47 18.53	24.94 -1.58 15.00	21.90 -1.42 13.02	21.49 -1.44 10.68	21.79 -1.22 4.83
CHAUTAUQUA___LFGE 323629	29.68 -0.47 -0.64	26.93 -0.42 -0.89	24.55 -0.19 -0.89	24.05 -0.12 -0.63	23.37 -0.14 -0.27	25.69 -0.20 -0.38	29.16 -0.47 -0.41	33.22 -0.57 -0.35	35.53 -0.65 0.00	36.13 -0.81 0.00	39.73 -1.42 -0.53	42.08 -1.75 1.13	48.07 -1.70 -1.36	56.13 -1.26 -6.95	67.04 -1.14 -14.18	80.15 -1.32 -23.99	64.20 -1.61 -8.30	51.28 -2.13 -1.50	41.06 -0.88 0.00	40.95 -1.01 0.00	41.01 -0.50 0.00	36.23 -0.11 0.00	33.35 -0.27 0.00	27.42 -0.42 0.00
CH_MIDHUDSON___DRP 24192	36.10 2.89 -3.68	34.07 2.46 -5.14	31.27 2.24 -5.18	29.40 2.19 -3.68	26.93 2.14 -1.55	30.08 2.35 -2.23	34.37 2.81 -2.35	38.66 3.21 -2.00	39.62 3.44 0.00	40.57 3.62 0.00	44.72 4.10 0.00	49.55 4.59 0.00	53.40 4.99 0.00	55.58 5.15 0.00	59.72 5.72 0.00	63.63 6.15 0.00	63.72 6.21 0.00	57.47 5.56 0.00	46.22 4.28 0.00	46.11 4.15 0.00	45.53 4.03 0.00	39.90 3.56 0.00	37.01 3.39 0.00	30.57 2.73 0.00
CH_MISC_IPPS 23765	36.30 3.25 -3.53	34.15 2.75 -4.93	31.29 2.48 -4.96	29.48 2.42 -3.53	27.08 2.35 -1.49	30.25 2.60 -2.14	34.60 3.13 -2.25	38.95 3.58 -1.92	40.01 4.06 0.00	41.01 4.06 0.00	45.25 4.63 0.00	50.13 5.17 0.00	54.02 5.61 0.00	56.33 5.90 0.00	60.47 6.48 0.00	64.54 7.07 0.00	64.63 7.13 0.00	58.24 6.33 0.00	46.81 4.86 0.00	46.69 4.74 0.00	46.08 4.57 0.00	40.33 4.00 0.00	37.38 3.76 0.00	30.85 3.01 0.00
CH_RES_BVR_FALLS 23983	28.90 -0.44 0.18	25.82 -0.40 0.25	23.19 -0.41 0.25	22.95 -0.40 0.18	22.79 -0.37 0.08	24.96 -0.43 0.11	28.64 -0.47 0.12	39.03 -0.30 -5.88	43.44 -0.25 -7.51	43.59 -0.22 -6.86	47.15 -0.16 -6.69	52.60 -0.13 -7.77	57.92 -0.19 -9.70	61.08 -0.20 -10.84	66.11 -0.32 -12.43	66.04 -0.34 -8.90	71.56 -0.40 -14.45	67.96 -0.31 -16.36	47.66 -0.25 -5.97	52.47 -0.21 -10.73	49.90 -0.29 -8.68	43.58 -0.29 -7.54	39.49 -0.30 -6.18	30.38 -0.25 -2.79
CH_RES_NIAGARA 23895	29.08 -1.00 -0.56	26.37 -0.87 -0.78	24.11 -0.52 -0.79	23.62 -0.47 -0.56	22.99 -0.49 -0.24	25.18 -0.66 -0.34	28.26 -1.31 -0.36	31.81 -1.94 -0.30	33.79 -2.39 0.00	34.18 -2.77 0.00	36.91 -3.90 -0.19	39.20 -4.50 1.27	41.36 -4.70 2.36	43.87 -4.29 2.28	47.26 -4.37 2.37	50.43 -4.71 2.34	47.89 -5.12 4.49	44.75 -5.14 2.02	38.59 -3.36 0.00	38.39 -3.57 0.00	38.40 -3.11 0.00	34.26 -2.07 0.00	31.80 -1.82 0.00	26.45 -1.39 0.00
CH_RES_SYRACUSE 23985	29.98 0.09 -0.37	27.04 0.05 -0.52	24.44 0.07 -0.52	23.98 0.07 -0.37	23.44 0.05 -0.16	25.83 0.10 -0.23	29.60 0.15 -0.24	33.75 0.10 -0.20	36.29 0.11 0.00	37.10 0.15 0.00	40.66 0.04 0.00	44.92 -0.04 0.00	48.41 0.00 0.00	50.54 0.10 0.00	54.00 0.00 0.00	57.48 0.00 0.00	57.56 0.06 0.00	51.91 0.00 0.00	42.07 0.13 0.00	42.16 0.21 0.00	41.84 0.33 0.00	36.62 0.29 0.00	33.62 0.00 0.00	27.84 0.00 0.00
CLINTON_WT_PWR 323605	28.43 -1.09 0.00	25.49 -0.98 0.00	22.82 -1.02 0.00	22.52 -1.01 0.00	22.22 -1.02 0.00	24.31 -1.20 0.00	27.96 -1.26 0.00	21.47 -1.37 10.60	21.61 -1.30 13.27	23.52 -1.29 12.13	27.45 -1.34 11.83	29.83 -1.39 13.74	29.72 -1.55 17.14	29.66 -1.62 19.16	30.25 -1.78 21.97	39.85 -1.90 15.73	30.02 -1.96 25.53	21.30 -1.71 28.90	30.02 -1.38 10.54	21.62 -1.38 18.95	24.73 -1.45 15.33	21.72 -1.31 13.31	21.35 -1.35 10.92	21.79 -1.11 4.94
CLINTON___LFGE 323618	28.64 -0.88 0.00	25.67 -0.79 0.00	22.94 -0.91 0.00	22.62 -0.92 0.00	22.29 -0.95 0.00	24.41 -1.10 0.00	28.17 -1.05 0.00	21.77 -1.14 10.54	22.01 -0.98 13.20	23.96 -0.92 12.06	27.92 -0.93 11.76	30.35 -0.95 13.66	30.40 -0.97 17.05	30.32 -1.06 19.05	31.01 -1.14 21.85	40.63 -1.21 15.64	30.80 -1.32 25.39	22.03 -1.14 28.74	30.54 -0.92 10.48	22.15 -0.96 18.84	25.19 -1.08 15.24	22.12 -0.98 13.24	21.58 -1.18 10.86	21.93 -1.00 4.91
COLONIE_LFGE___ 323577	35.91 1.92 -4.47	34.41 1.70 -6.25	31.65 1.50 -6.29	29.49 1.48 -4.47	26.62 1.49 -1.89	29.85 1.63 -2.71	34.00 1.93 -2.85	38.36 2.11 -2.80	39.08 2.42 -0.48	39.78 2.40 -0.44	43.77 2.72 -0.43	48.60 3.15 -0.50	52.56 3.53 -0.62	54.76 3.63 -0.69	58.62 3.83 -0.79	62.11 4.08 -0.55	62.42 4.02 -0.90	56.61 3.69 -1.02	45.17 2.85 -0.37	45.47 2.85 -0.67	44.79 2.74 -0.54	39.06 2.25 -0.47	36.12 2.12 -0.38	29.71 1.70 -0.17
CORNELL_____ 23752	30.73 0.50 -0.71	27.88 0.42 -0.99	25.26 0.41 -1.00	24.62 0.38 -0.71	23.89 0.35 -0.30	26.40 0.46 -0.43	30.29 0.61 -0.45	34.57 0.73 -0.39	36.97 0.79 0.00	37.80 0.85 0.00	41.41 0.85 0.07	45.57 0.90 0.29	49.32 1.06 0.15	51.89 1.16 -0.29	55.23 0.33 -0.91	59.35 0.23 -1.65	58.17 0.35 -0.32	52.65 0.83 0.09	42.99 1.05 0.00	43.04 1.09 0.00	42.75 1.24 0.00	37.35 1.02 0.00	34.19 0.57 0.00	28.23 0.39 0.00



COXSACKIE___GT 23611	36.05 2.75 -3.78	34.11 2.35 -5.28	31.25 2.07 -5.33	29.34 2.02 -3.78	26.84 2.00 -1.60	30.02 2.22 -2.29	34.29 2.66 -2.41	38.38 2.88 -2.06	39.25 3.07 0.00	40.12 3.18 0.00	44.19 3.58 0.00	49.05 4.09 0.00	52.82 4.40 0.00	55.18 4.74 0.00	59.13 5.13 0.00	63.22 5.75 0.00	63.20 5.69 0.00	56.94 5.03 0.00	45.76 3.82 0.00	45.77 3.82 0.00	45.16 3.65 0.00	39.42 3.09 0.00	36.61 2.99 0.00	30.21 2.37 0.00
CRESCENT___HYD 24018	35.91 1.92 -4.47	34.41 1.70 -6.25	31.65 1.50 -6.29	29.49 1.48 -4.47	26.62 1.49 -1.89	29.85 1.63 -2.71	34.00 1.93 -2.85	38.36 2.11 -2.80	39.08 2.42 -0.48	39.78 2.40 -0.44	43.77 2.72 -0.43	48.60 3.15 -0.50	52.56 3.53 -0.62	54.76 3.63 -0.69	58.62 3.83 -0.79	62.11 4.08 -0.55	62.42 4.02 -0.90	56.61 3.69 -1.02	45.17 2.85 -0.37	45.47 2.85 -0.67	44.79 2.74 -0.54	39.06 2.25 -0.47	36.12 2.12 -0.38	29.71 1.70 -0.17
CRUCIBLE_METL_DRP 24180	29.98 0.09 -0.37	27.04 0.05 -0.52	24.44 0.07 -0.52	23.98 0.07 -0.37	23.44 0.05 -0.16	25.83 0.10 -0.23	29.60 0.15 -0.24	33.75 0.10 -0.20	36.29 0.11 0.00	37.10 0.15 0.00	40.66 0.04 0.00	44.92 -0.04 0.00	48.41 0.00 0.00	50.54 0.10 0.00	54.00 0.00 0.00	57.48 0.00 0.00	57.56 0.06 0.00	51.91 0.00 0.00	42.07 0.13 0.00	42.16 0.21 0.00	41.84 0.33 0.00	36.62 0.29 0.00	33.62 0.00 0.00	27.84 0.00 0.00
DANC___LFGE 323619	29.70 0.03 -0.15	26.65 -0.03 -0.21	24.21 0.14 -0.21	23.80 0.12 -0.15	23.44 0.14 -0.06	25.65 0.05 -0.09	29.55 0.23 -0.10	31.99 0.40 1.86	34.22 0.47 2.43	35.17 0.44 2.22	39.10 0.49 2.01	43.13 0.40 2.24	45.99 0.34 2.76	47.98 0.61 3.06	50.92 0.48 3.56	55.80 0.57 2.25	54.05 0.63 4.09	47.30 0.37 4.97	40.35 0.33 1.93	39.12 0.63 3.47	39.66 0.96 2.80	34.55 0.65 2.44	31.99 0.37 2.00	27.02 0.08 0.90
DANSKAMMER___1 23586	36.30 3.25 -3.53	34.15 2.75 -4.93	31.29 2.48 -4.96	29.48 2.42 -3.53	27.08 2.35 -1.49	30.25 2.60 -2.14	34.60 3.13 -2.25	38.95 3.58 -1.92	40.01 3.83 0.00	41.01 4.06 0.00	45.25 4.63 0.00	50.13 5.17 0.00	54.02 5.61 0.00	56.33 5.90 0.00	60.47 6.48 0.00	64.54 7.07 0.00	64.63 7.13 0.00	58.24 6.33 0.00	46.81 4.86 0.00	46.69 4.74 0.00	46.08 4.57 0.00	40.33 4.00 0.00	37.38 3.76 0.00	30.85 3.01 0.00
DANSKAMMER___2 23589	36.30 3.25 -3.53	34.15 2.75 -4.93	31.29 2.48 -4.96	29.48 2.42 -3.53	27.08 2.35 -1.49	30.25 2.60 -2.14	34.60 3.13 -2.25	38.95 3.58 -1.92	40.01 3.83 0.00	41.01 4.06 0.00	45.25 4.63 0.00	50.13 5.17 0.00	54.02 5.61 0.00	56.33 5.90 0.00	60.47 6.48 0.00	64.54 7.07 0.00	64.63 7.13 0.00	58.24 6.33 0.00	46.81 4.86 0.00	46.69 4.74 0.00	46.08 4.57 0.00	40.33 4.00 0.00	37.38 3.76 0.00	30.85 3.01 0.00
DANSKAMMER___3 23590	36.30 3.25 -3.53	34.15 2.75 -4.93	31.29 2.48 -4.96	29.48 2.42 -3.53	27.08 2.35 -1.49	30.25 2.60 -2.14	34.60 3.13 -2.25	38.95 3.58 -1.92	40.01 3.83 0.00	41.01 4.06 0.00	45.25 4.63 0.00	50.13 5.17 0.00	54.02 5.61 0.00	56.33 5.90 0.00	60.47 6.48 0.00	64.54 7.07 0.00	64.63 7.13 0.00	58.24 6.33 0.00	46.81 4.86 0.00	46.69 4.74 0.00	46.08 4.57 0.00	40.33 4.00 0.00	37.38 3.76 0.00	30.85 3.01 0.00
DANSKAMMER___4 23591	36.30 3.25 -3.53	34.15 2.75 -4.93	31.29 2.48 -4.96	29.48 2.42 -3.53	27.08 2.35 -1.49	30.25 2.60 -2.14	34.60 3.13 -2.25	38.95 3.58 -1.92	40.01 3.83 0.00	41.01 4.06 0.00	45.25 4.63 0.00	50.13 5.17 0.00	54.02 5.61 0.00	56.33 5.90 0.00	60.47 6.48 0.00	64.54 7.07 0.00	64.63 7.13 0.00	58.24 6.33 0.00	46.81 4.86 0.00	46.69 4.74 0.00	46.08 4.57 0.00	40.33 4.00 0.00	37.38 3.76 0.00	30.85 3.01 0.00
DANSKAMMER___DIESEL 23592	36.30 3.25 -3.53	34.15 2.75 -4.93	31.29 2.48 -4.96	29.48 2.42 -3.53	27.08 2.35 -1.49	30.25 2.60 -2.14	34.60 3.13 -2.25	38.95 3.58 -1.92	40.01 3.83 0.00	41.01 4.06 0.00	45.25 4.63 0.00	50.13 5.17 0.00	54.02 5.61 0.00	56.33 5.90 0.00	60.47 6.48 0.00	64.54 7.07 0.00	64.63 7.13 0.00	58.24 6.33 0.00	46.81 4.86 0.00	46.69 4.74 0.00	46.08 4.57 0.00	40.33 4.00 0.00	37.38 3.76 0.00	30.85 3.01 0.00
DASHVILLE___HYD 23610	35.77 2.69 -3.56	33.71 2.28 -4.97	30.91 2.05 -5.01	29.11 2.02 -3.56	26.70 1.95 -1.50	29.75 2.09 -2.16	34.00 2.51 -2.27	38.19 2.81 -1.94	39.14 2.97 0.00	40.12 3.18 0.00	44.19 3.58 0.00	49.01 4.05 0.00	52.77 4.36 0.00	55.02 4.59 0.00	59.07 5.07 0.00	63.17 5.69 0.00	63.25 5.75 0.00	57.00 5.09 0.00	45.80 3.86 0.00	45.68 3.73 0.00	45.12 3.61 0.00	39.53 3.20 0.00	36.64 3.03 0.00	30.35 2.51 0.00
DELAWARE___LFGE 323621	32.34 1.33 -1.49	29.79 1.24 -2.08	27.06 1.12 -2.09	26.13 1.11 -1.49	24.94 1.07 -0.63	27.63 1.22 -0.90	31.54 1.37 -0.95	35.86 1.61 -0.81	37.91 1.74 0.00	38.72 1.77 0.00	42.56 1.99 0.05	46.96 2.20 0.20	50.69 2.37 0.09	53.13 2.47 -0.23	57.42 2.75 -0.67	62.06 2.93 -1.65	61.11 2.93 -0.67	54.68 2.59 -0.18	44.00 2.05 0.00	44.01 2.06 0.00	43.58 2.07 0.00	38.08 1.74 0.00	35.23 1.61 0.00	29.12 1.28 0.00
DOGLEVILLE___HYD 23807	31.06 1.62 0.08	27.83 1.48 0.12	25.09 1.36 0.12	24.86 1.41 0.08	24.60 1.39 0.04	27.04 1.58 0.05	31.04 1.87 0.05	36.09 2.17 -0.47	39.29 2.46 -0.65	40.09 2.55 -0.59	44.04 2.84 -0.58	48.83 3.19 -0.67	52.54 3.29 -0.84	54.81 3.43 -0.94	58.74 3.67 -1.08	62.33 4.08 -0.77	62.84 4.08 -1.25	56.90 3.58 -1.41	45.44 2.98 -0.52	45.90 3.02 -0.93	45.29 3.03 -0.75	39.64 2.65 -0.65	36.64 2.49 -0.53	30.14 2.06 -0.24
DUNKIRK___1 23563	29.56 -0.59 -0.63	26.79 -0.56 -0.88	24.45 -0.29 -0.89	23.95 -0.21 -0.63	23.27 -0.23 -0.27	25.56 -0.33 -0.38	28.98 -0.64 -0.40	33.02 -0.77 -0.34	35.27 -0.90 0.00	35.87 -1.07 0.00	39.47 -1.70 -0.55	41.76 -2.07 1.14	47.74 -2.08 -1.41	55.91 -1.66 -7.13	67.00 -1.51 -14.52	80.30 -1.72 -24.55	64.01 -2.01 -8.52	50.98 -2.49 -1.56	40.81 -1.13 0.00	40.65 -1.30 0.00	40.72 -0.79 0.00	36.01 -0.33 0.00	33.15 -0.47 0.00	27.28 -0.56 0.00
DUNKIRK___2 23564	29.56 -0.59 -0.63	26.79 -0.56 -0.88	24.45 -0.29 -0.89	23.95 -0.21 -0.63	23.27 -0.23 -0.27	25.56 -0.33 -0.38	28.98 -0.64 -0.40	33.02 -0.77 -0.34	35.27 -0.90 0.00	35.87 -1.07 0.00	39.47 -1.70 -0.55	41.76 -2.07 1.14	47.74 -2.08 -1.41	55.91 -1.66 -7.13	67.00 -1.51 -14.52	80.30 -1.72 -24.55	64.01 -2.01 -8.52	50.98 -2.49 -1.56	40.81 -1.13 0.00	40.65 -1.30 0.00	40.72 -0.79 0.00	36.01 -0.33 0.00	33.15 -0.47 0.00	27.28 -0.56 0.00
DUNKIRK___3 23565	29.50 -0.65 -0.63	26.74 -0.61 -0.88	24.40 -0.33 -0.89	23.91 -0.26 -0.63	23.20 -0.30 -0.27	25.51 -0.38 -0.38	28.89 -0.73 -0.40	32.85 -0.94 -0.34	35.09 -1.08 0.00	35.65 -1.29 0.00	39.25 -1.95 -0.58	41.48 -2.34 1.14	47.65 -2.32 -1.56	56.06 -1.92 -7.54	67.47 -1.78 -15.26	81.21 -2.01 -25.75	64.26 -2.30 -9.06	50.91 -2.70 -1.70	40.56 -1.38 0.00	40.40 -1.55 0.00	40.43 -1.08 0.00	35.79 -0.54 0.00	32.98 -0.64 0.00	27.17 -0.67 0.00
DUNKIRK___4 23566	29.50 -0.65 -0.63	26.74 -0.61 -0.88	24.40 -0.33 -0.89	23.91 -0.26 -0.63	23.20 -0.30 -0.27	25.51 -0.38 -0.38	28.89 -0.73 -0.40	32.85 -0.94 -0.34	35.09 -1.08 0.00	35.65 -1.29 0.00	39.25 -1.95 -0.58	41.48 -2.34 1.14	47.65 -2.32 -1.56	56.06 -1.92 -7.54	67.47 -1.78 -15.26	81.21 -2.01 -25.75	64.26 -2.30 -9.06	50.91 -2.70 -1.70	40.56 -1.38 0.00	40.40 -1.55 0.00	40.43 -1.08 0.00	35.79 -0.54 0.00	32.98 -0.64 0.00	27.17 -0.67 0.00

EAST HAMPTON___GT 23717	42.55 7.29 -5.74	38.17 6.01 -5.69	35.16 5.51 -5.80	33.17 5.32 -4.32	31.11 5.09 -2.78	34.25 5.66 -3.08	38.77 7.13 -2.43	45.39 8.60 -3.34	45.62 9.44 0.00	49.85 10.90 -2.00	55.00 12.71 -1.66	59.12 13.85 -0.31	64.25 15.10 -0.73	82.27 15.79 -16.05	102.57 17.39 -31.18	120.29 18.45 -44.36	109.61 18.46 -33.65	95.83 16.82 -27.10	74.67 13.38 -19.35	68.07 13.13 -12.98	61.76 12.57 -7.68	50.65 10.36 -3.96	46.24 9.04 -3.58	39.04 6.93 -4.27
EAST RIVER___6 23660	36.31 3.31 -3.48	34.08 2.75 -4.86	31.30 2.55 -4.90	29.53 2.52 -3.48	27.13 2.42 -1.47	30.24 2.63 -2.11	34.68 3.24 -2.22	39.12 3.78 -1.89	40.19 4.02 0.00	41.12 4.17 0.00	45.37 4.75 0.00	50.22 5.26 0.00	54.07 5.66 0.00	56.38 5.95 0.00	60.58 6.59 0.00	64.49 7.01 0.00	64.46 6.96 0.00	58.29 6.38 0.00	46.81 4.86 0.00	46.57 4.61 0.00	45.99 4.48 0.00	40.44 4.10 0.00	37.65 4.03 0.00	31.07 3.23 0.00
EAST RIVER___7 23524	36.31 3.31 -3.48	34.08 2.75 -4.86	31.30 2.55 -4.90	29.53 2.52 -3.48	27.13 2.42 -1.47	30.24 2.63 -2.11	34.68 3.24 -2.22	39.12 3.78 -1.89	40.19 4.02 0.00	41.12 4.17 0.00	45.37 4.75 0.00	50.22 5.26 0.00	54.07 5.66 0.00	56.38 5.95 0.00	60.58 6.59 0.00	64.49 7.01 0.00	64.46 6.96 0.00	58.29 6.38 0.00	46.81 4.86 0.00	46.57 4.61 0.00	45.99 4.48 0.00	40.44 4.10 0.00	37.65 4.03 0.00	31.07 3.23 0.00
EAST_HAMPTON___DIESEL 23722	42.52 7.26 -5.74	38.14 5.98 -5.69	35.13 5.49 -5.80	33.12 5.27 -4.32	31.08 5.07 -2.78	34.22 5.64 -3.08	38.75 7.10 -2.43	45.35 8.56 -3.34	45.58 9.40 0.00	49.78 10.83 -2.00	54.95 12.67 -1.66	59.03 13.76 -0.31	64.15 15.00 -0.73	82.22 15.74 -16.05	102.45 17.28 -31.18	120.17 18.33 -44.36	109.49 18.34 -33.65	95.73 16.72 -27.10	74.59 13.30 -19.35	67.98 13.05 -12.98	61.69 12.50 -7.68	50.58 10.28 -3.96	46.20 9.01 -3.58	39.01 6.90 -4.27
EAST_RIVER___1 323558	36.31 3.31 -3.48	34.05 2.73 -4.86	31.27 2.53 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.27 2.65 -2.11	34.68 3.24 -2.22	39.12 3.78 -1.89	40.19 4.02 0.00	41.08 4.14 0.00	45.33 4.71 0.00	50.17 5.21 0.00	54.07 5.66 0.00	56.33 5.90 0.00	60.53 6.53 0.00	64.43 6.95 0.00	64.40 6.90 0.00	58.24 6.33 0.00	46.76 4.82 0.00	46.57 4.61 0.00	45.99 4.48 0.00	40.40 4.07 0.00	37.65 4.03 0.00	31.07 3.23 0.00
EAST_RIVER___2 323559	36.31 3.31 -3.48	34.08 2.75 -4.86	31.30 2.55 -4.90	29.53 2.52 -3.48	27.13 2.42 -1.47	30.24 2.63 -2.11	34.68 3.24 -2.22	39.12 3.78 -1.89	40.19 4.02 0.00	41.12 4.17 0.00	45.37 4.75 0.00	50.22 5.26 0.00	54.07 5.66 0.00	56.38 5.95 0.00	60.58 6.59 0.00	64.49 7.01 0.00	64.46 6.96 0.00	58.29 6.38 0.00	46.81 4.86 0.00	46.57 4.61 0.00	45.99 4.48 0.00	40.44 4.10 0.00	37.65 4.03 0.00	31.07 3.23 0.00
EAST___DELAWARE_HYD 23607	33.68 1.15 -3.01	31.56 0.90 -4.20	28.86 0.79 -4.23	27.27 0.73 -3.00	25.21 0.70 -1.27	28.14 0.82 -1.82	32.25 1.11 -1.92	36.25 1.17 -1.63	37.48 1.30 0.00	38.46 1.52 0.00	42.49 1.87 0.00	47.12 2.16 0.00	50.78 2.37 0.00	53.06 2.62 0.00	56.85 2.86 0.00	60.81 3.33 0.00	60.84 3.33 0.00	54.71 2.80 0.00	44.00 2.05 0.00	43.97 2.01 0.00	43.42 1.91 0.00	37.86 1.53 0.00	34.99 1.38 0.00	28.84 1.00 0.00
ELEC_TRO_TEK 24086	43.61 3.39 -10.69	40.65 2.80 -11.38	38.50 2.69 -11.96	36.20 2.61 -10.06	37.56 2.58 -11.74	38.11 2.86 -9.75	35.01 3.36 -2.43	40.67 3.88 -3.34	40.09 3.91 0.00	46.74 4.25 -5.55	49.93 4.83 -4.48	52.75 5.35 -2.44	56.13 5.66 -2.06	72.28 5.80 -16.05	91.60 6.42 -31.18	108.62 6.78 -44.36	97.94 6.78 -33.65	85.19 6.17 -27.10	66.07 4.78 -19.35	59.97 4.66 -13.36	55.45 4.48 -9.45	51.66 4.00 -11.33	47.93 4.03 -10.28	40.26 3.34 -9.08
ELLENBURG_WT_PWR 323604	28.43 -1.09 0.00	25.49 -0.98 0.00	22.82 -1.02 0.00	22.52 -1.01 0.00	22.22 -1.02 0.00	24.31 -1.20 0.00	27.96 -1.26 0.00	21.47 -1.37 10.60	21.61 -1.30 13.27	23.52 -1.29 12.13	27.45 -1.34 11.83	29.83 -1.39 13.74	29.72 -1.55 17.14	29.66 -1.62 19.16	30.25 -1.78 21.97	39.85 -1.90 15.73	30.02 -1.96 25.53	21.30 -1.71 28.90	30.02 -1.38 10.54	21.62 -1.38 18.95	24.73 -1.45 15.33	21.72 -1.31 13.31	21.35 -1.35 10.92	21.79 -1.11 4.94
EMPIRE_CC_1 323656	35.04 1.24 -4.28	33.55 1.11 -5.97	30.87 1.00 -6.02	28.82 1.01 -4.28	26.07 1.02 -1.81	29.17 1.07 -2.59	33.17 1.23 -2.73	37.18 1.40 -2.33	37.70 1.52 0.00	38.39 1.44 0.00	42.28 1.67 0.00	46.89 1.93 0.00	50.54 2.13 0.00	52.55 2.12 0.00	56.32 2.32 0.00	59.95 2.47 0.00	59.92 2.41 0.00	54.14 2.23 0.00	43.66 1.72 0.00	43.63 1.68 0.00	43.09 1.58 0.00	37.64 1.31 0.00	35.06 1.44 0.00	29.04 1.20 0.00
EMPIRE_CC_2 323658	35.04 1.24 -4.28	33.55 1.11 -5.97	30.87 1.00 -6.02	28.82 1.01 -4.28	26.07 1.02 -1.81	29.17 1.07 -2.59	33.17 1.23 -2.73	37.18 1.40 -2.33	37.70 1.52 0.00	38.39 1.44 0.00	42.28 1.67 0.00	46.89 1.93 0.00	50.54 2.13 0.00	52.55 2.12 0.00	56.32 2.32 0.00	59.95 2.47 0.00	59.92 2.41 0.00	54.14 2.23 0.00	43.66 1.72 0.00	43.63 1.68 0.00	43.09 1.58 0.00	37.64 1.31 0.00	35.06 1.44 0.00	29.04 1.20 0.00
ERIE_WT_PWR 323693	29.65 -0.47 -0.60	26.88 -0.42 -0.84	24.50 -0.19 -0.84	24.02 -0.12 -0.60	23.33 -0.16 -0.25	25.61 -0.26 -0.36	28.96 -0.64 -0.38	32.84 -0.94 -0.33	35.06 -1.12 0.00	35.58 -1.37 0.00	39.03 -2.23 -0.64	41.16 -2.61 1.19	47.21 -2.57 -1.37	55.66 -2.07 -7.29	66.95 -1.94 -14.89	80.58 -2.18 -25.28	63.54 -2.53 -8.57	50.53 -2.91 -1.52	40.31 -1.64 0.00	40.11 -1.84 0.00	40.18 -1.33 0.00	35.68 -0.65 0.00	32.94 -0.67 0.00	27.20 -0.64 0.00
E_CANADA_CAP_HY 24051	36.25 1.15 -5.57	35.26 1.01 -7.79	32.53 0.83 -7.85	29.91 0.80 -5.57	26.41 0.81 -2.35	29.93 1.05 -3.38	34.21 1.43 -3.56	38.53 1.64 -3.45	39.31 2.46 -0.67	40.00 2.44 -0.61	44.14 2.93 -0.60	48.89 3.24 -0.70	53.25 3.97 -0.87	55.14 3.73 -0.97	59.10 4.00 -1.11	61.60 3.51 -0.62	62.24 3.74 -1.00	56.47 3.43 -1.14	44.83 2.47 -0.41	45.17 2.47 -0.74	44.56 2.45 -0.60	38.67 1.82 -0.52	35.32 1.28 -0.43	28.87 0.83 -0.19
E_CANADA_MHWK_HY 24050	31.06 1.62 0.08	27.83 1.48 0.12	25.09 1.36 0.12	24.86 1.41 0.08	24.60 1.39 0.04	27.04 1.58 0.05	31.04 1.87 0.05	36.09 2.17 -0.47	39.29 2.46 -0.65	40.09 2.55 -0.59	44.04 2.84 -0.58	48.83 3.19 -0.67	52.54 3.29 -0.84	54.81 3.43 -0.94	58.74 3.67 -1.08	62.33 4.08 -0.77	62.84 4.08 -1.25	56.90 3.58 -1.41	45.44 2.98 -0.52	45.90 3.02 -0.93	45.29 3.03 -0.75	39.64 2.65 -0.65	36.64 2.49 -0.53	30.14 2.06 -0.24
E_FISHKILL___LBMP 23776	35.77 2.71 -3.54	33.71 2.30 -4.94	30.92 2.10 -4.98	29.14 2.07 -3.53	26.73 2.00 -1.49	29.87 2.22 -2.14	34.11 2.63 -2.26	38.44 3.08 -1.92	39.43 3.26 0.00	40.34 3.40 0.00	44.52 3.90 0.00	49.28 4.32 0.00	53.06 4.65 0.00	55.23 4.79 0.00	59.29 5.29 0.00	63.17 5.69 0.00	63.20 5.69 0.00	57.05 5.14 0.00	45.93 3.99 0.00	45.81 3.86 0.00	45.20 3.69 0.00	39.67 3.34 0.00	36.84 3.23 0.00	30.46 2.62 0.00
FAR ROCKAWAY___4 23548	51.37 3.90 -17.95	49.41 3.23 -19.71	47.88 3.05 -20.98	44.94 2.94 -18.46	50.97 2.88 -24.85	48.18 3.16 -19.52	35.39 3.74 -2.43	41.17 4.38 -3.35	40.67 4.49 -0.01	52.75 5.06 -10.74	54.90 5.69 -8.59	56.86 6.34 -5.56	59.20 6.78 -4.01	73.45 6.96 -16.05	92.90 7.72 -31.19	110.00 8.16 -44.37	99.32 8.16 -33.65	86.44 7.42 -27.10	67.13 5.83 -19.36	61.58 5.70 -13.92	59.08 5.52 -12.04	63.21 4.76 -22.12	58.35 4.64 -20.09	48.77 3.76 -17.17

FARRAGUT___LBMP 323566	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.12 3.94 0.00	41.01 4.06 0.00	45.25 4.63 0.00	50.08 5.12 0.00	53.93 5.52 0.00	56.18 5.75 0.00	60.42 6.42 0.00	64.26 6.78 0.00	64.29 6.78 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.91 4.40 0.00	40.37 4.03 0.00	37.58 3.96 0.00	31.01 3.17 0.00
FENNER___WINDPWR 24204	30.27 0.53 -0.22	27.22 0.45 -0.31	24.57 0.41 -0.31	24.16 0.40 -0.22	23.73 0.39 -0.09	26.12 0.48 -0.13	29.97 0.61 -0.14	34.27 0.70 -0.12	36.97 0.79 0.00	37.80 0.85 0.00	41.39 0.89 0.12	45.70 0.95 0.21	49.14 1.02 0.29	51.26 1.16 0.33	54.73 1.08 0.34	58.16 1.15 0.47	58.22 1.15 0.44	52.71 1.04 0.23	42.86 0.92 0.00	42.96 1.01 0.00	42.63 1.12 0.00	37.24 0.91 0.00	34.25 0.64 0.00	28.28 0.44 0.00
FIBERTEK___ENERGY 23856	29.98 0.09 -0.37	27.04 0.05 -0.52	24.44 0.07 -0.52	23.98 0.07 -0.37	23.44 0.05 -0.16	25.83 0.10 -0.23	29.60 0.15 -0.24	33.75 0.10 -0.20	36.29 0.11 0.00	37.10 0.15 0.00	40.66 0.04 0.00	44.92 -0.04 0.00	48.41 0.00 0.00	50.54 0.10 0.00	54.00 0.00 0.00	57.48 0.00 0.00	57.56 0.06 0.00	51.91 0.00 0.00	42.07 0.13 0.00	42.16 0.21 0.00	41.84 0.33 0.00	36.62 0.29 0.00	33.62 0.00 0.00	27.84 0.00 0.00
FITZPATRICK___ 23598	29.67 0.15 0.00	26.60 0.13 0.00	23.99 0.14 0.00	23.68 0.14 0.00	23.38 0.14 0.00	25.66 0.15 0.00	29.37 0.15 0.00	33.65 0.20 0.00	36.40 0.22 0.00	37.17 0.22 0.00	40.82 0.20 0.00	45.19 0.23 0.00	48.65 0.24 0.00	50.69 0.25 0.00	54.27 0.27 0.00	57.77 0.29 0.00	57.79 0.29 0.00	52.17 0.26 0.00	42.15 0.21 0.00	42.21 0.25 0.00	41.76 0.25 0.00	36.55 0.22 0.00	33.82 0.20 0.00	28.01 0.17 0.00
FORT ORANGE___ 23900	35.18 1.33 -4.33	33.71 1.19 -6.05	31.02 1.07 -6.09	28.92 1.06 -4.33	26.12 1.05 -1.83	29.28 1.15 -2.62	33.33 1.34 -2.76	37.49 1.37 -2.67	38.04 1.45 -0.41	38.76 1.44 -0.37	42.65 1.67 -0.37	47.27 1.89 -0.42	51.07 2.13 -0.53	53.19 2.17 -0.59	57.05 2.37 -0.68	60.54 2.59 -0.47	60.80 2.53 -0.77	55.12 2.34 -0.87	43.98 1.72 -0.32	44.16 1.63 -0.57	43.51 1.54 -0.46	38.04 1.31 -0.40	35.39 1.44 -0.33	29.21 1.22 -0.15
FORT_DRUM_COGEN 23780	29.61 -0.06 -0.15	26.56 -0.11 -0.20	24.13 0.07 -0.21	23.73 0.05 -0.15	23.37 0.07 -0.06	25.54 -0.05 -0.09	29.43 0.12 -0.09	31.82 0.30 1.92	33.99 0.32 2.51	34.99 0.33 2.29	38.86 0.32 2.08	42.90 0.27 2.33	45.73 0.19 2.88	47.64 0.40 3.20	50.61 0.33 3.71	55.45 0.35 2.38	53.64 0.41 4.27	46.91 0.16 5.16	40.12 0.17 1.99	38.83 0.46 3.58	39.40 0.79 2.90	34.33 0.51 2.52	31.79 0.24 2.06	26.88 -0.03 0.93
FPL_FAR_ROCK_GT1 24212	51.37 3.90 -17.95	49.41 3.23 -19.71	47.88 3.05 -20.98	44.94 2.94 -18.46	50.97 2.88 -24.85	48.18 3.16 -19.52	35.39 3.74 -2.43	41.17 4.38 -3.35	40.67 4.49 -0.01	52.75 5.06 -10.74	54.90 5.69 -8.59	56.86 6.34 -5.56	59.20 6.78 -4.01	73.45 6.96 -16.05	92.90 7.72 -31.19	110.00 8.16 -44.37	99.32 8.16 -33.65	86.44 7.42 -27.10	67.13 5.83 -19.36	61.58 5.70 -13.92	59.08 5.52 -12.04	63.21 4.76 -22.12	58.35 4.64 -20.09	48.77 3.76 -17.17
FPL_FAR_ROCK_GT2 23815	51.37 3.90 -17.95	49.41 3.23 -19.71	47.88 3.05 -20.98	44.94 2.94 -18.46	50.97 2.88 -24.85	48.18 3.16 -19.52	35.39 3.74 -2.43	41.17 4.38 -3.35	40.67 4.49 -0.01	52.75 5.06 -10.74	54.90 5.69 -8.59	56.86 6.34 -5.56	59.20 6.78 -4.01	73.45 6.96 -16.05	92.90 7.72 -31.19	110.00 8.16 -44.37	99.32 8.16 -33.65	86.44 7.42 -27.10	67.13 5.83 -19.36	61.58 5.70 -13.92	59.08 5.52 -12.04	63.21 4.76 -22.12	58.35 4.64 -20.09	48.77 3.76 -17.17
FRANKLIN_FALL_HYD 24054	28.25 -1.27 0.00	25.33 -1.14 0.00	22.63 -1.22 0.00	22.31 -1.22 0.00	22.03 -1.21 0.00	24.10 -1.40 0.00	27.82 -1.47 0.00	22.16 -1.47 9.81	22.52 -1.37 12.28	24.35 -1.37 11.23	28.25 -1.42 10.95	30.72 -1.53 12.72	30.85 -1.70 15.87	30.89 -1.81 17.73	31.72 -1.94 20.34	40.85 -2.07 14.56	31.69 -2.19 23.63	23.19 -1.97 26.75	30.59 -1.59 9.76	22.86 -1.55 17.54	25.70 -1.62 14.19	22.56 -1.45 12.32	22.00 -1.51 10.11	21.99 -1.28 4.57
FREEPORT_EQUS_GT1 23764	43.13 3.78 -9.83	39.98 3.12 -10.39	37.69 2.96 -10.89	35.49 2.89 -9.06	36.25 2.83 -10.18	37.21 3.11 -8.59	35.36 3.71 -2.43	41.07 4.28 -3.34	40.45 4.27 0.00	46.53 4.66 -4.93	49.72 5.12 -3.99	52.70 5.66 -2.07	56.29 6.05 -1.83	72.69 6.20 -16.05	92.04 6.86 -31.18	109.14 7.30 -44.36	98.46 7.30 -33.65	85.71 6.70 -27.10	66.45 5.16 -19.35	60.28 5.03 -13.30	55.51 4.85 -9.14	50.67 4.29 -10.05	47.00 4.27 -9.11	39.94 3.65 -8.46
FREEPORT___CT2 23818	43.13 3.78 -9.83	39.98 3.12 -10.39	37.69 2.96 -10.89	35.49 2.89 -9.06	36.25 2.83 -10.18	37.21 3.11 -8.59	35.36 3.71 -2.43	41.07 4.28 -3.34	40.45 4.27 0.00	46.53 4.66 -4.93	49.72 5.12 -3.99	52.70 5.66 -2.07	56.29 6.05 -1.83	72.69 6.20 -16.05	92.04 6.86 -31.18	109.14 7.30 -44.36	98.46 7.30 -33.65	85.71 6.70 -27.10	66.45 5.16 -19.35	60.28 5.03 -13.30	55.51 4.85 -9.14	50.67 4.29 -10.05	47.00 4.27 -9.11	39.94 3.65 -8.46
FULTON COGEN___ 23766	29.68 -0.15 -0.30	26.76 -0.13 -0.42	24.18 -0.10 -0.43	23.74 -0.09 -0.30	23.25 -0.12 -0.13	25.64 -0.05 -0.18	29.35 -0.06 -0.19	33.48 -0.13 -0.16	36.03 -0.14 0.00	36.76 -0.18 0.00	40.89 -0.33 -0.60	45.56 -0.45 -1.05	49.36 -0.48 -1.43	51.70 -0.41 -1.67	55.23 -0.49 -1.72	59.31 -0.52 -2.35	59.23 -0.46 -2.19	52.62 -0.47 -1.18	41.69 -0.25 0.00	41.74 -0.21 0.00	41.47 -0.04 0.00	36.33 0.00 0.00	33.38 -0.23 0.00	27.65 -0.19 0.00
FULTON___LFGE 323630	38.08 3.28 -5.29	36.71 2.86 -7.38	33.74 2.46 -7.44	31.24 2.42 -5.28	27.87 2.39 -2.23	31.54 2.83 -3.20	36.21 3.62 -3.37	40.72 3.94 -3.33	41.91 5.06 -0.67	42.66 5.10 -0.61	47.47 6.25 -0.60	52.27 6.61 -0.70	57.07 7.80 -0.87	59.47 8.07 -0.97	63.58 8.48 -1.11	66.60 8.45 -0.67	67.05 8.46 -1.09	60.88 7.74 -1.24	48.18 5.79 -0.45	48.56 5.79 -0.81	47.90 5.73 -0.66	41.37 4.47 -0.57	37.58 3.50 -0.47	30.64 2.59 -0.21
G.F.CEMENT___DRP 24184	36.40 2.30 -4.57	34.86 2.01 -6.39	32.05 1.76 -6.44	29.85 1.74 -4.57	26.92 1.74 -1.93	30.19 1.91 -2.77	34.44 2.31 -2.92	38.94 2.58 -2.92	39.81 3.07 -0.56	40.52 3.06 -0.51	44.40 3.29 -0.49	49.35 3.82 -0.57	53.43 4.31 -0.72	55.42 4.18 -0.80	59.34 4.43 -0.92	62.83 4.71 -0.64	63.14 4.60 -1.04	57.34 4.26 -1.17	45.85 3.48 -0.43	46.37 3.65 -0.77	45.74 3.61 -0.62	39.78 2.91 -0.54	36.55 2.49 -0.44	29.99 1.95 -0.20
GARDENVILLE___LBMP 24039	29.53 -0.59 -0.60	26.77 -0.53 -0.84	24.43 -0.26 -0.84	23.92 -0.21 -0.60	23.26 -0.23 -0.25	25.54 -0.33 -0.36	28.84 -0.76 -0.38	32.70 -1.07 -0.33	34.88 -1.30 0.00	35.40 -1.55 0.00	39.00 -2.44 -0.81	40.94 -2.83 1.19	47.81 -2.81 -2.20	57.64 -2.37 -9.57	70.77 -2.27 -19.04	86.96 -2.53 -32.01	66.25 -2.82 -11.56	51.06 -3.17 -2.32	40.10 -1.84 0.00	39.94 -2.01 0.00	39.97 -1.54 0.00	35.50 -0.83 0.00	32.78 -0.84 0.00	27.09 -0.75 0.00
GENERAL___MILLS 23808	29.62 -0.50 -0.60	26.85 -0.45 -0.84	24.50 -0.19 -0.84	23.99 -0.14 -0.60	23.33 -0.16 -0.25	25.61 -0.26 -0.36	28.93 -0.67 -0.38	32.80 -0.97 -0.33	35.02 -1.16 0.00	35.54 -1.40 0.00	38.99 -2.27 -0.64	41.16 -2.61 1.19	47.21 -2.57 -1.37	55.61 -2.12 -7.29	66.89 -2.00 -14.89	80.52 -2.24 -25.28	63.54 -2.53 -8.57	50.48 -2.96 -1.52	40.31 -1.64 0.00	40.11 -1.84 0.00	40.14 -1.37 0.00	35.64 -0.69 0.00	32.91 -0.71 0.00	27.17 -0.67 0.00

GE_PLASTICS___DRP 24183	35.31 1.42 -4.38	33.85 1.27 -6.11	31.17 1.17 -6.16	29.06 1.15 -4.37	26.23 1.14 -1.85	29.41 1.25 -2.65	33.41 1.40 -2.79	37.37 1.54 -2.38	37.88 1.30 -0.40	38.49 1.18 -0.37	42.36 1.38 -0.36	46.95 1.57 -0.41	50.57 1.65 -0.52	52.68 1.66 -0.58	56.49 1.84 -0.66	59.49 2.01 0.00	59.46 1.96 0.00	53.73 1.82 0.00	43.32 1.38 0.00	43.29 1.34 0.00	42.75 1.24 0.00	37.50 1.16 0.00	35.20 1.58 0.00	29.15 1.31 0.00
GILBOA___1 23756	34.33 1.42 -3.39	32.63 1.43 -4.74	29.93 1.31 -4.77	28.22 1.29 -3.39	25.95 1.28 -1.43	28.96 1.40 -2.05	32.79 1.40 -2.16	36.90 1.61 -1.84	37.88 1.70 0.00	38.68 1.74 0.00	42.57 1.95 0.00	47.16 2.20 0.00	50.69 2.28 0.00	52.76 2.32 0.00	56.53 2.54 0.00	60.18 2.70 0.00	60.21 2.70 0.00	54.40 2.49 0.00	43.87 1.93 0.00	43.92 1.97 0.00	43.42 1.91 0.00	37.93 1.60 0.00	35.26 1.65 0.00	29.20 1.36 0.00
GILBOA___2 23757	34.33 1.42 -3.39	32.63 1.43 -4.74	29.93 1.31 -4.77	28.22 1.29 -3.39	25.95 1.28 -1.43	28.96 1.40 -2.05	32.79 1.40 -2.16	36.90 1.61 -1.84	37.88 1.70 0.00	38.68 1.74 0.00	42.57 1.95 0.00	47.16 2.20 0.00	50.69 2.28 0.00	52.76 2.32 0.00	56.53 2.54 0.00	60.18 2.70 0.00	60.21 2.70 0.00	54.40 2.49 0.00	43.87 1.93 0.00	43.92 1.97 0.00	43.42 1.91 0.00	37.93 1.60 0.00	35.26 1.65 0.00	29.20 1.36 0.00
GILBOA___3 23758	34.33 1.42 -3.39	32.63 1.43 -4.74	29.93 1.31 -4.77	28.22 1.29 -3.39	25.95 1.28 -1.43	28.96 1.40 -2.05	32.79 1.40 -2.16	36.90 1.61 -1.84	37.88 1.70 0.00	38.68 1.74 0.00	42.57 1.95 0.00	47.16 2.20 0.00	50.69 2.28 0.00	52.76 2.32 0.00	56.53 2.54 0.00	60.18 2.70 0.00	60.21 2.70 0.00	54.40 2.49 0.00	43.87 1.93 0.00	43.92 1.97 0.00	43.42 1.91 0.00	37.93 1.60 0.00	35.26 1.65 0.00	29.20 1.36 0.00
GILBOA___4 23759	34.33 1.42 -3.39	32.63 1.43 -4.74	29.93 1.31 -4.77	28.22 1.29 -3.39	25.95 1.28 -1.43	28.96 1.40 -2.05	32.79 1.40 -2.16	36.90 1.61 -1.84	37.88 1.70 0.00	38.68 1.74 0.00	42.57 1.95 0.00	47.16 2.20 0.00	50.69 2.28 0.00	52.76 2.32 0.00	56.53 2.54 0.00	60.18 2.70 0.00	60.21 2.70 0.00	54.40 2.49 0.00	43.87 1.93 0.00	43.92 1.97 0.00	43.42 1.91 0.00	37.93 1.60 0.00	35.26 1.65 0.00	29.20 1.36 0.00
GILBOA____ 23599	34.33 1.42 -3.39	32.63 1.43 -4.74	29.93 1.31 -4.77	28.22 1.29 -3.39	25.95 1.28 -1.43	28.96 1.40 -2.05	32.79 1.40 -2.16	36.90 1.61 -1.84	37.88 1.70 0.00	38.68 1.74 0.00	42.57 1.95 0.00	47.16 2.20 0.00	50.69 2.28 0.00	52.76 2.32 0.00	56.53 2.54 0.00	60.18 2.70 0.00	60.21 2.70 0.00	54.40 2.49 0.00	43.87 1.93 0.00	43.92 1.97 0.00	43.42 1.91 0.00	37.93 1.60 0.00	35.26 1.65 0.00	29.20 1.36 0.00
GINNA____ 23603	28.29 -1.65 -0.42	25.55 -1.51 -0.59	23.18 -1.26 -0.59	22.71 -1.25 -0.42	22.19 -1.23 -0.18	24.46 -1.30 -0.26	27.91 -1.58 -0.27	31.67 -2.01 -0.23	33.97 -2.21 0.00	34.47 -2.48 0.00	36.48 -3.21 0.93	39.86 -3.64 1.46	42.33 -3.78 2.30	43.44 -3.78 3.21	45.86 -4.11 4.03	47.23 -4.31 5.94	49.15 -4.20 4.16	46.09 -3.89 1.93	39.13 -2.81 0.00	39.10 -2.85 0.00	38.85 -2.66 0.00	34.15 -2.18 0.00	31.43 -2.18 0.00	26.14 -1.70 0.00
GLEN PARK____ 23778	29.85 0.18 -0.16	26.79 0.11 -0.22	24.31 0.24 -0.22	23.90 0.21 -0.16	23.54 0.23 -0.07	25.78 0.18 -0.09	29.70 0.38 -0.10	32.24 0.60 1.81	34.49 0.69 2.37	35.44 0.67 2.17	39.40 0.73 1.95	43.47 0.68 2.17	46.37 0.63 2.67	48.38 0.91 2.97	51.40 0.86 3.46	56.22 0.92 2.17	54.52 0.98 3.96	47.74 0.67 4.84	40.65 0.59 1.88	39.49 0.92 3.39	40.01 1.24 2.74	34.83 0.87 2.38	32.24 0.57 1.95	27.18 0.22 0.88
GLENWOOD_IC_1_G5 23712	41.30 3.36 -8.41	38.01 2.78 -8.76	35.57 2.60 -9.12	33.66 2.71 -7.42	33.34 2.49 -7.61	34.92 2.73 -6.68	34.92 3.27 -2.43	40.63 3.84 -3.34	40.16 3.98 0.00	45.15 4.28 -3.92	48.71 4.91 -3.18	51.91 5.48 -1.46	55.76 5.90 -1.45	72.58 6.10 -16.05	91.98 6.80 -31.18	109.02 7.18 -44.36	98.34 7.19 -33.65	85.55 6.54 -27.10	66.32 5.03 -19.35	60.00 4.86 -13.19	54.84 4.69 -8.64	48.42 4.14 -7.94	44.81 4.00 -7.20	37.74 3.26 -6.64
GLENWOOD_IC_2_G1 23688	39.70 3.33 -6.84	36.20 2.78 -6.96	33.59 2.58 -7.17	31.67 2.54 -5.59	30.47 2.46 -4.77	32.80 2.73 -4.56	34.89 3.24 -2.43	40.57 3.78 -3.34	40.12 3.94 0.00	43.91 4.17 -2.79	47.66 4.75 -2.29	51.05 5.30 -0.79	55.15 5.71 -1.03	72.38 5.90 -16.05	91.71 6.53 -31.18	108.79 6.95 -44.36	98.11 6.96 -33.65	85.34 6.33 -27.10	66.16 4.86 -19.35	59.72 4.70 -13.07	54.15 4.57 -8.07	46.00 4.07 -5.60	42.65 3.96 -5.07	35.61 3.23 -4.54
GLENWOOD_IC_3_G1 23689	39.70 3.33 -6.84	36.20 2.78 -6.96	33.59 2.58 -7.17	31.67 2.54 -5.59	30.47 2.46 -4.77	32.80 2.73 -4.56	34.89 3.24 -2.43	40.57 3.78 -3.34	40.12 3.94 0.00	43.91 4.17 -2.79	47.66 4.75 -2.29	51.05 5.30 -0.79	55.15 5.71 -1.03	72.38 5.90 -16.05	91.71 6.53 -31.18	108.79 6.95 -44.36	98.11 6.96 -33.65	85.34 6.33 -27.10	66.16 4.86 -19.35	59.72 4.70 -13.07	54.15 4.57 -8.07	46.00 4.07 -5.60	42.65 3.96 -5.07	35.61 3.23 -4.54
GLENWOOD___4 23550	41.36 3.42 -8.42	38.07 2.83 -8.77	35.65 2.67 -9.13	33.66 2.71 -7.42	33.39 2.53 -7.62	35.00 2.81 -6.69	35.01 3.36 -2.43	40.70 3.91 -3.34	40.23 4.05 0.00	45.26 4.39 -3.92	48.84 5.04 -3.18	52.00 5.57 -1.47	55.86 6.00 -1.45	72.74 6.25 -16.05	92.09 6.91 -31.18	109.20 7.36 -44.36	98.46 7.30 -33.65	85.66 6.65 -27.10	66.41 5.12 -19.35	60.09 4.95 -13.19	54.92 4.77 -8.64	48.49 4.21 -7.94	44.92 4.10 -7.20	37.80 3.31 -6.65
GLENWOOD___5 23614	41.36 3.42 -8.42	38.07 2.83 -8.77	35.65 2.67 -9.13	33.66 2.71 -7.42	33.39 2.53 -7.62	35.00 2.81 -6.69	35.01 3.36 -2.43	40.70 3.91 -3.34	40.23 4.05 0.00	45.26 4.39 -3.92	48.84 5.04 -3.18	52.00 5.57 -1.47	55.86 6.00 -1.45	72.74 6.25 -16.05	92.09 6.91 -31.18	109.20 7.36 -44.36	98.46 7.30 -33.65	85.66 6.65 -27.10	66.41 5.12 -19.35	60.09 4.95 -13.19	54.92 4.77 -8.64	48.49 4.21 -7.94	44.92 4.10 -7.20	37.80 3.31 -6.65
GLOBAL GREEN_PORT_GT1 23814	42.99 7.73 -5.74	38.56 6.40 -5.69	35.54 5.89 -5.80	33.50 5.65 -4.32	31.43 5.42 -2.78	34.58 5.99 -3.08	39.16 7.51 -2.43	45.85 9.06 -3.34	46.20 10.02 0.00	50.52 11.57 -2.00	55.76 13.48 -1.66	59.98 14.70 -0.31	65.21 16.07 -0.73	83.38 16.89 -16.05	103.76 18.58 -31.18	121.61 19.78 -44.36	110.94 19.79 -33.65	97.08 18.07 -27.10	75.72 14.43 -19.35	69.08 14.14 -12.98	62.73 13.54 -7.68	51.34 11.04 -3.96	46.81 9.61 -3.58	39.46 7.35 -4.27
GLOBE___DSASP 323697	29.02 -1.06 -0.56	26.32 -0.93 -0.78	24.06 -0.57 -0.79	23.60 -0.50 -0.56	22.94 -0.53 -0.24	25.13 -0.71 -0.34	28.20 -1.37 -0.36	31.68 -2.07 -0.30	33.64 -2.53 0.00	34.07 -2.88 0.00	36.58 -4.06 -0.02	39.06 -4.63 1.27	41.14 -4.84 2.43	43.25 -4.49 2.70	46.31 -4.54 3.15	48.78 -4.94 3.75	47.40 -5.29 4.81	44.48 -5.35 2.09	38.42 -3.52 0.00	38.22 -3.73 0.00	38.27 -3.24 0.00	34.12 -2.22 0.00	31.70 -1.91 0.00	26.36 -1.48 0.00
GOETHSLN___LBMP 323567	36.16 3.16 -3.48	33.92 2.60 -4.86	31.18 2.43 -4.90	29.39 2.38 -3.48	27.01 2.30 -1.47	30.17 2.55 -2.11	34.57 3.13 -2.22	38.95 3.61 -1.89	39.97 3.80 0.00	40.83 3.88 0.00	40.26 4.35 4.71	45.38 4.81 4.39	50.34 5.18 3.25	52.31 5.40 3.52	55.14 6.05 4.90	62.69 6.38 1.17	63.89 6.38 0.00	57.78 5.86 0.00	46.43 4.49 0.00	46.19 4.24 0.00	45.53 4.11 0.09	40.22 3.89 0.00	37.51 3.90 0.00	30.96 3.12 0.00

GOODYEAR_LAKE_HYD 323669	31.94 1.42 -1.00	29.16 1.30 -1.40	26.43 1.17 -1.41	25.67 1.13 -1.00	24.78 1.12 -0.42	27.44 1.33 -0.61	31.41 1.55 -0.64	35.83 1.84 -0.55	38.17 1.99 0.00	39.01 2.07 0.00	42.99 2.31 -0.06	47.52 2.56 0.00	51.30 2.71 -0.18	53.83 2.87 -0.52	58.08 3.13 -0.95	62.49 3.45 -1.56	61.61 3.45 -0.65	55.09 3.01 -0.17	44.33 2.39 0.00	44.38 2.43 0.00	43.96 2.45 0.00	38.37 2.03 0.00	35.40 1.78 0.00	29.18 1.34 0.00
GOUDEY___7 23579	31.35 0.68 -1.15	28.70 0.63 -1.60	26.08 0.62 -1.61	25.31 0.64 -1.14	24.33 0.60 -0.48	26.89 0.69 -0.69	30.65 0.70 -0.73	34.91 0.84 -0.62	37.08 0.90 0.00	37.83 0.89 0.00	41.47 0.89 0.04	45.53 0.90 0.33	49.39 1.06 0.09	52.28 1.26 -0.58	56.88 1.40 -1.49	61.59 1.49 -2.62	59.61 1.44 -0.66	53.03 1.14 0.02	43.03 1.09 0.00	43.04 1.09 0.00	42.75 1.24 0.00	37.46 1.13 0.00	34.52 0.91 0.00	28.51 0.67 0.00
GOUDEY___8 23580	31.35 0.68 -1.15	28.67 0.61 -1.60	26.08 0.62 -1.61	25.29 0.61 -1.14	24.31 0.58 -0.48	26.86 0.66 -0.69	30.62 0.67 -0.73	34.87 0.80 -0.62	37.04 0.87 0.00	37.80 0.85 0.00	41.39 0.81 0.04	45.48 0.85 0.33	49.34 1.02 0.09	52.23 1.21 -0.58	56.83 1.35 -1.49	61.53 1.44 -2.62	59.55 1.38 -0.66	52.98 1.09 0.02	42.99 1.05 0.00	43.00 1.05 0.00	42.67 1.16 0.00	37.42 1.09 0.00	34.49 0.87 0.00	28.48 0.64 0.00
GOWANUS_GT1_1 24077	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT1_2 24078	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT1_3 24079	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT1_4 24080	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT1_5 24084	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT1_6 24111	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT1_7 24112	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT1_8 24113	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT2_1 24114	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT2_2 24115	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT2_3 24116	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT2_4 24117	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT2_5 24118	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00

GOWANUS_GT2_6 24119	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT2_7 24120	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT2_8 24121	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT3_1 24122	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT3_2 24123	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT3_3 24124	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT3_4 24125	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT3_5 24126	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT3_6 24127	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT3_7 24128	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT3_8 24129	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT4_1 24130	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT4_2 24131	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT4_3 24132	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT4_4 24133	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT4_5 24134	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00

GOWANUS_GT4_6 24135	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT4_7 24136	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GOWANUS_GT4_8 24137	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
GREENIDGE___3 23582	31.08 0.83 -0.74	28.21 0.71 -1.03	25.60 0.71 -1.04	25.00 0.73 -0.74	24.25 0.70 -0.31	26.79 0.84 -0.45	30.68 0.99 -0.47	35.05 1.20 -0.40	37.52 1.34 0.00	38.35 1.40 0.00	41.89 1.30 0.03	45.84 1.35 0.47	50.00 1.65 0.05	53.48 2.02 -1.02	58.46 2.00 -2.47	63.85 2.07 -4.31	60.70 2.01 -1.18	53.56 1.61 -0.04	43.58 1.63 0.00	43.63 1.68 0.00	43.42 1.91 0.00	38.11 1.78 0.00	34.76 1.14 0.00	28.62 0.78 0.00
GREENIDGE___4 23583	31.08 0.83 -0.74	28.21 0.71 -1.03	25.60 0.71 -1.04	25.00 0.73 -0.74	24.25 0.70 -0.31	26.79 0.84 -0.45	30.68 0.99 -0.47	35.05 1.20 -0.40	37.52 1.34 0.00	38.35 1.40 0.00	41.89 1.30 0.03	45.84 1.35 0.47	50.00 1.65 0.05	53.48 2.02 -1.02	58.46 2.00 -2.47	63.85 2.07 -4.31	60.70 2.01 -1.18	53.56 1.61 -0.04	43.58 1.63 0.00	43.63 1.68 0.00	43.42 1.91 0.00	38.11 1.78 0.00	34.76 1.14 0.00	28.62 0.78 0.00
GROVEVILLE___HYD 323602	36.37 3.31 -3.54	34.21 2.80 -4.94	31.38 2.55 -4.98	29.54 2.47 -3.54	27.15 2.42 -1.49	30.30 2.65 -2.14	34.69 3.21 -2.26	39.02 3.65 -1.93	40.09 3.91 0.00	41.12 4.17 0.00	45.37 4.75 0.00	50.26 5.30 0.00	54.17 5.76 0.00	56.49 6.05 0.00	60.63 6.64 0.00	64.78 7.30 0.00	64.81 7.30 0.00	58.40 6.49 0.00	46.89 4.95 0.00	46.82 4.86 0.00	46.20 4.69 0.00	40.44 4.10 0.00	37.45 3.83 0.00	30.90 3.06 0.00
HAMPSHIRE___PAPER_HYD 323593	28.40 -1.12 0.00	25.43 -1.03 0.00	22.89 -0.95 0.00	22.57 -0.97 0.00	22.38 -0.86 0.00	24.44 -1.07 0.00	28.05 -1.17 0.00	26.93 -1.07 5.45	28.20 -1.16 6.82	29.46 -1.26 6.23	33.20 -1.34 6.08	36.33 -1.57 7.06	37.71 -1.89 8.81	38.73 -1.87 9.84	40.60 -2.11 11.29	47.10 -2.30 8.08	42.14 -2.24 13.12	34.93 -2.13 14.85	34.77 -1.76 5.42	30.71 -1.51 9.74	32.30 -1.33 7.88	28.37 -1.13 6.84	27.06 -0.94 5.61	24.39 -0.92 2.54
HARDSCRABBLE_WT_PWR 323673	30.56 1.12 0.08	27.38 1.03 0.12	24.71 0.98 0.12	24.48 1.03 0.08	24.23 1.02 0.04	26.63 1.17 0.05	30.60 1.43 0.05	35.62 1.70 -0.47	38.74 1.92 -0.65	39.57 2.03 -0.59	43.51 2.31 -0.58	48.19 2.56 -0.67	51.91 2.66 -0.84	54.20 2.82 -0.94	58.04 2.97 -1.08	61.52 3.27 -0.77	62.03 3.28 -1.25	56.23 2.91 -1.41	44.85 2.39 -0.52	45.35 2.47 -0.93	44.75 2.49 -0.75	39.17 2.18 -0.65	36.24 2.08 -0.53	29.81 1.73 -0.24
HARZA MOOSE___RIVER 24016	29.67 0.15 0.00	26.57 0.11 0.00	23.94 0.10 0.00	23.63 0.09 0.00	23.36 0.12 0.00	25.66 0.15 0.00	29.45 0.23 0.00	32.73 0.40 1.12	35.24 0.47 1.40	36.11 0.44 1.28	39.90 0.53 1.25	44.05 0.54 1.45	47.08 0.48 1.81	49.07 0.65 2.02	52.27 0.60 2.32	56.45 0.63 1.66	55.44 0.63 2.70	49.33 0.47 3.05	41.21 0.38 1.11	40.50 0.54 2.00	40.55 0.66 1.62	35.44 0.51 1.41	32.83 0.37 1.15	27.49 0.17 0.52
HEMPSTEAD___ 23647	41.77 3.54 -8.70	38.48 2.91 -9.10	36.10 2.77 -9.49	34.02 2.73 -7.75	34.03 2.65 -8.14	35.49 2.91 -7.07	35.12 3.48 -2.43	40.83 4.05 -3.34	40.26 4.09 0.00	45.54 4.47 -4.13	49.00 5.04 -3.35	52.17 5.62 -1.59	55.94 6.00 -1.53	72.63 6.15 -16.05	91.98 6.80 -31.18	109.08 7.24 -44.36	98.34 7.19 -33.65	85.60 6.59 -27.10	66.37 5.07 -19.35	60.07 4.91 -13.21	54.98 4.73 -8.74	48.88 4.18 -8.37	45.34 4.13 -7.59	38.39 3.42 -7.13
HICKLING___1 23621	31.24 0.83 -0.89	28.45 0.74 -1.25	25.87 0.76 -1.26	25.23 0.80 -0.89	24.38 0.77 -0.38	26.89 0.84 -0.54	30.70 0.91 -0.57	34.97 1.04 -0.49	37.44 1.27 0.00	38.20 1.26 0.00	41.68 1.10 0.03	45.48 1.08 0.56	49.80 1.40 0.02	53.63 1.87 -1.33	59.19 2.05 -3.14	64.91 1.96 -5.48	60.93 1.84 -1.59	53.25 1.24 -0.10	43.37 1.43 0.00	43.33 1.38 0.00	43.17 1.66 0.00	37.97 1.64 0.00	34.76 1.14 0.00	28.65 0.81 0.00
HICKLING___2 23622	31.24 0.83 -0.89	28.45 0.74 -1.25	25.87 0.76 -1.26	25.23 0.80 -0.89	24.38 0.77 -0.38	26.89 0.84 -0.54	30.70 0.91 -0.57	34.97 1.04 -0.49	37.44 1.27 0.00	38.20 1.26 0.00	41.68 1.10 0.03	45.48 1.08 0.56	49.80 1.40 0.02	53.63 1.87 -1.33	59.19 2.05 -3.14	64.91 1.96 -5.48	60.93 1.84 -1.59	53.25 1.24 -0.10	43.37 1.43 0.00	43.33 1.38 0.00	43.17 1.66 0.00	37.97 1.64 0.00	34.76 1.14 0.00	28.65 0.81 0.00
HIGH FALLS___HY 23754	35.56 2.57 -3.47	33.44 2.12 -4.85	30.57 1.84 -4.89	28.79 1.79 -3.47	26.43 1.72 -1.47	29.45 1.84 -2.10	33.74 2.31 -2.22	37.78 2.44 -1.89	38.60 2.42 0.00	39.64 2.70 0.00	43.67 3.05 0.00	48.47 3.51 0.00	52.23 3.82 0.00	54.57 4.14 0.00	58.58 4.59 0.00	63.00 5.52 0.00	63.31 5.81 0.00	56.94 5.03 0.00	45.72 3.78 0.00	45.68 3.73 0.00	45.12 3.61 0.00	39.35 3.01 0.00	36.40 2.79 0.00	30.07 2.23 0.00
HILLBURN___GT 23639	35.80 2.95 -3.33	33.60 2.49 -4.65	30.80 2.27 -4.69	29.10 2.24 -3.33	26.81 2.16 -1.41	29.90 2.37 -2.02	34.21 2.87 -2.12	38.57 3.31 -1.81	39.72 3.55 0.00	40.72 3.77 0.00	44.97 4.35 0.00	49.77 4.81 0.00	53.69 5.28 0.00	55.88 5.45 0.00	60.09 6.10 0.00	64.08 6.61 0.00	64.11 6.61 0.00	57.83 5.92 0.00	46.51 4.57 0.00	46.36 4.40 0.00	45.79 4.28 0.00	40.11 3.78 0.00	37.14 3.53 0.00	30.71 2.87 0.00
HISHELDN_WT_PWR 323625	29.81 -0.35 -0.64	27.05 -0.32 -0.90	24.66 -0.10 -0.91	24.13 -0.05 -0.64	23.44 -0.07 -0.27	25.75 -0.15 -0.39	29.16 -0.47 -0.41	33.06 -0.74 -0.35	35.27 -0.90 0.00	35.84 -1.11 0.00	38.95 -1.95 -0.28	41.59 -2.29 1.08	46.96 -2.27 -0.82	53.79 -1.81 -5.16	63.04 -1.78 -10.83	73.92 -1.95 -18.39	61.44 -2.24 -6.18	50.35 -2.54 -0.98	40.52 -1.43 0.00	40.40 -1.55 0.00	40.43 -1.08 0.00	35.86 -0.47 0.00	33.08 -0.54 0.00	27.31 -0.53 0.00
HOLTSVILLE_IC_1 23690	39.32 4.08 -5.72	35.48 3.33 -5.68	32.75 3.12 -5.78	30.87 3.04 -4.30	28.97 2.98 -2.75	31.86 3.29 -3.06	35.68 4.03 -2.43	41.47 4.68 -3.34	40.85 4.67 0.00	44.19 5.24 -2.00	48.20 5.93 -1.65	51.65 6.38 -0.31	55.92 6.78 -0.73	73.39 6.91 -16.05	92.74 7.56 -31.18	109.82 7.99 -44.36	99.14 7.99 -33.65	86.33 7.32 -27.10	66.95 5.66 -19.35	60.51 5.58 -12.98	54.62 5.44 -7.68	45.18 4.90 -3.94	42.02 4.84 -3.56	36.11 4.01 -4.26

HOLTSVILLE_IC_10 23699	39.73 4.43 -5.79	35.84 3.63 -5.75	33.12 3.41 -5.86	31.20 3.29 -4.37	29.31 3.21 -2.86	32.20 3.54 -3.15	36.03 4.38 -2.43	41.91 5.12 -3.34	41.31 5.14 0.00	44.79 5.80 -2.04	48.81 6.50 -1.69	52.35 7.06 -0.34	56.66 7.50 -0.74	74.20 7.72 -16.05	93.65 8.48 -31.18	110.74 8.91 -44.36	100.12 8.97 -33.65	87.21 8.20 -27.10	67.63 6.33 -19.35	61.19 6.25 -12.99	55.31 6.10 -7.70	45.82 5.45 -4.03	42.54 5.28 -3.64	36.47 4.32 -4.32
HOLTSVILLE_IC_2 23691	39.32 4.08 -5.72	35.48 3.33 -5.68	32.75 3.12 -5.78	30.87 3.04 -4.30	28.97 2.98 -2.75	31.86 3.29 -3.06	35.68 4.03 -2.43	41.47 4.68 -3.34	40.85 4.67 0.00	44.19 5.24 -2.00	48.20 5.93 -1.65	51.65 6.38 -0.31	55.92 6.78 -0.73	73.39 6.91 -16.05	92.74 7.56 -31.18	109.82 7.99 -44.36	99.14 7.99 -33.65	86.33 7.32 -27.10	66.95 5.66 -19.35	60.51 5.58 -12.98	54.62 5.44 -7.68	45.18 4.90 -3.94	42.02 4.84 -3.56	36.11 4.01 -4.26
HOLTSVILLE_IC_3 23692	39.32 4.08 -5.72	35.48 3.33 -5.68	32.75 3.12 -5.78	30.87 3.04 -4.30	28.97 2.98 -2.75	31.86 3.29 -3.06	35.68 4.03 -2.43	41.47 4.68 -3.34	40.85 4.67 0.00	44.19 5.24 -2.00	48.20 5.93 -1.65	51.65 6.38 -0.31	55.92 6.78 -0.73	73.39 6.91 -16.05	92.74 7.56 -31.18	109.82 7.99 -44.36	99.14 7.99 -33.65	86.33 7.32 -27.10	66.95 5.66 -19.35	60.51 5.58 -12.98	54.62 5.44 -7.68	45.18 4.90 -3.94	42.02 4.84 -3.56	36.11 4.01 -4.26
HOLTSVILLE_IC_4 23693	39.32 4.08 -5.72	35.48 3.33 -5.68	32.75 3.12 -5.78	30.87 3.04 -4.30	28.97 2.98 -2.75	31.86 3.29 -3.06	35.68 4.03 -2.43	41.47 4.68 -3.34	40.85 4.67 0.00	44.19 5.24 -2.00	48.20 5.93 -1.65	51.65 6.38 -0.31	55.92 6.78 -0.73	73.39 6.91 -16.05	92.74 7.56 -31.18	109.82 7.99 -44.36	99.14 7.99 -33.65	86.33 7.32 -27.10	66.95 5.66 -19.35	60.51 5.58 -12.98	54.62 5.44 -7.68	45.18 4.90 -3.94	42.02 4.84 -3.56	36.11 4.01 -4.26
HOLTSVILLE_IC_5 23694	39.32 4.08 -5.72	35.48 3.33 -5.68	32.75 3.12 -5.78	30.87 3.04 -4.30	28.97 2.98 -2.75	31.86 3.29 -3.06	35.68 4.03 -2.43	41.47 4.68 -3.34	40.85 4.67 0.00	44.19 5.24 -2.00	48.20 5.93 -1.65	51.65 6.38 -0.31	55.92 6.78 -0.73	73.39 6.91 -16.05	92.74 7.56 -31.18	109.82 7.99 -44.36	99.14 7.99 -33.65	86.33 7.32 -27.10	66.95 5.66 -19.35	60.51 5.58 -12.98	54.62 5.44 -7.68	45.18 4.90 -3.94	42.02 4.84 -3.56	36.11 4.01 -4.26
HOLTSVILLE_IC_6 23695	39.73 4.43 -5.79	35.84 3.63 -5.75	33.12 3.41 -5.86	31.20 3.29 -4.37	29.31 3.21 -2.86	32.20 3.54 -3.15	36.03 4.38 -2.43	41.91 5.12 -3.34	41.31 5.14 0.00	44.79 5.80 -2.04	48.81 6.50 -1.69	52.35 7.06 -0.34	56.66 7.50 -0.74	74.20 7.72 -16.05	93.65 8.48 -31.18	110.74 8.91 -44.36	100.12 8.97 -33.65	87.21 8.20 -27.10	67.63 6.33 -19.35	61.19 6.25 -12.99	55.31 6.10 -7.70	45.82 5.45 -4.03	42.54 5.28 -3.64	36.47 4.32 -4.32
HOLTSVILLE_IC_7 23696	39.73 4.43 -5.79	35.84 3.63 -5.75	33.12 3.41 -5.86	31.20 3.29 -4.37	29.31 3.21 -2.86	32.20 3.54 -3.15	36.03 4.38 -2.43	41.91 5.12 -3.34	41.31 5.14 0.00	44.79 5.80 -2.04	48.81 6.50 -1.69	52.35 7.06 -0.34	56.66 7.50 -0.74	74.20 7.72 -16.05	93.65 8.48 -31.18	110.74 8.91 -44.36	100.12 8.97 -33.65	87.21 8.20 -27.10	67.63 6.33 -19.35	61.19 6.25 -12.99	55.31 6.10 -7.70	45.82 5.45 -4.03	42.54 5.28 -3.64	36.47 4.32 -4.32
HOLTSVILLE_IC_8 23697	39.73 4.43 -5.79	35.84 3.63 -5.75	33.12 3.41 -5.86	31.20 3.29 -4.37	29.31 3.21 -2.86	32.20 3.54 -3.15	36.03 4.38 -2.43	41.91 5.12 -3.34	41.31 5.14 0.00	44.79 5.80 -2.04	48.81 6.50 -1.69	52.35 7.06 -0.34	56.66 7.50 -0.74	74.20 7.72 -16.05	93.65 8.48 -31.18	110.74 8.91 -44.36	100.12 8.97 -33.65	87.21 8.20 -27.10	67.63 6.33 -19.35	61.19 6.25 -12.99	55.31 6.10 -7.70	45.82 5.45 -4.03	42.54 5.28 -3.64	36.47 4.32 -4.32
HOLTSVILLE_IC_9 23698	39.73 4.43 -5.79	35.84 3.63 -5.75	33.12 3.41 -5.86	31.20 3.29 -4.37	29.31 3.21 -2.86	32.20 3.54 -3.15	36.03 4.38 -2.43	41.91 5.12 -3.34	41.31 5.14 0.00	44.79 5.80 -2.04	48.81 6.50 -1.69	52.35 7.06 -0.34	56.66 7.50 -0.74	74.20 7.72 -16.05	93.65 8.48 -31.18	110.74 8.91 -44.36	100.12 8.97 -33.65	87.21 8.20 -27.10	67.63 6.33 -19.35	61.19 6.25 -12.99	55.31 6.10 -7.70	45.82 5.45 -4.03	42.54 5.28 -3.64	36.47 4.32 -4.32
HOWARD_WT_PWR 323690	30.79 0.50 -0.77	27.93 0.40 -1.07	25.45 0.52 -1.08	24.89 0.59 -0.76	24.12 0.56 -0.32	26.63 0.66 -0.46	30.38 0.67 -0.49	34.66 0.80 -0.42	37.04 0.87 0.00	37.87 0.92 0.00	41.03 0.45 0.04	44.54 0.27 0.69	48.89 0.53 0.05	53.07 1.06 -1.57	58.94 1.19 -3.76	65.17 1.15 -6.54	60.30 0.98 -1.82	52.45 0.47 -0.07	42.78 0.84 0.00	42.79 0.84 0.00	42.75 1.24 0.00	37.75 1.42 0.00	34.46 0.84 0.00	28.37 0.53 0.00
HQ_GEN_CEDARS 23644	27.54 -1.98 0.00	24.69 -1.77 0.00	22.11 -1.74 0.00	21.82 -1.72 0.00	21.75 -1.49 0.00	23.62 -1.89 0.00	27.17 -2.05 0.00	21.75 -1.91 9.79	21.75 -2.17 12.25	23.49 -2.25 11.20	27.26 -2.44 10.92	29.58 -2.70 12.68	29.58 -3.00 15.83	29.62 -3.13 17.69	30.25 -3.46 20.29	39.16 -3.80 14.52	30.25 -3.68 23.57	21.96 -3.27 26.68	29.48 -2.73 9.73	21.81 -2.64 17.50	24.74 -2.61 14.16	21.75 -2.29 12.29	21.75 -1.78 10.08	21.75 -1.53 4.56
HQ_GEN_CEDARS_PROXY 323590	27.54 -1.98 0.00	24.69 -1.77 0.00	22.11 -1.74 0.00	21.82 -1.72 0.00	21.75 -1.49 0.00	23.62 -1.89 0.00	27.17 -2.05 0.00	21.75 -1.91 9.79	21.75 -2.17 12.25	23.49 -2.25 11.20	27.26 -2.44 10.92	29.58 -2.70 12.68	29.58 -3.00 15.83	29.62 -3.13 17.69	30.25 -3.46 20.29	39.16 -3.80 14.52	30.25 -3.68 23.57	21.96 -3.27 26.68	29.48 -2.73 9.73	21.81 -2.64 17.50	24.74 -2.61 14.16	21.75 -2.29 12.29	21.75 -1.78 10.08	21.75 -1.53 4.56
HQ_GEN_IMPORT 323601	28.55 -0.97 0.00	25.62 -0.85 0.00	23.04 -0.81 0.00	22.73 -0.80 0.00	22.45 -0.79 0.00	24.61 -0.89 0.00	28.26 -0.96 0.00	20.24 -1.07 12.13	20.26 -1.12 14.79	20.25 -1.15 15.55	20.23 -1.22 19.17	20.25 -1.35 23.36	20.27 -1.45 26.69	20.28 -1.56 28.59	20.26 -1.67 32.06	20.24 -1.78 35.45	20.25 -1.78 35.47	20.26 -1.61 30.04	20.27 -1.30 20.37	20.23 -1.30 20.42	20.24 -1.33 19.94	20.21 -1.16 14.96	20.20 -1.08 12.34	20.10 -0.89 6.84
HQ_GEN_WHEEL 23651	28.55 -0.97 0.00	25.62 -0.85 0.00	23.04 -0.81 0.00	22.73 -0.80 0.00	22.45 -0.79 0.00	24.61 -0.89 0.00	28.26 -0.96 0.00	20.24 -1.07 12.13	20.26 -1.12 14.79	20.25 -1.15 15.55	20.23 -1.22 19.17	20.25 -1.35 23.36	20.27 -1.45 26.69	20.28 -1.56 28.59	20.26 -1.67 32.06	20.24 -1.78 35.45	20.25 -1.78 35.47	20.26 -1.61 30.04	20.27 -1.30 20.37	20.23 -1.30 20.42	20.24 -1.33 19.94	20.21 -1.16 14.96	20.20 -1.08 12.34	20.10 -0.89 6.84
HUDSON_AVE_GT_3 23810	36.34 3.33 -3.48	34.11 2.78 -4.86	31.32 2.58 -4.90	29.53 2.52 -3.48	27.15 2.44 -1.47	30.29 2.68 -2.11	34.71 3.27 -2.22	39.15 3.81 -1.89	40.23 4.05 0.00	41.16 4.21 0.00	45.41 4.79 0.00	50.22 5.26 0.00	54.12 5.71 0.00	56.38 5.95 0.00	60.58 6.59 0.00	64.49 7.01 0.00	64.46 6.96 0.00	58.29 6.38 0.00	46.85 4.90 0.00	46.65 4.70 0.00	46.03 4.53 0.00	40.47 4.14 0.00	37.72 4.10 0.00	31.10 3.26 0.00
HUDSON_AVE_GT_4 23540	36.34 3.33 -3.48	34.11 2.78 -4.86	31.32 2.58 -4.90	29.53 2.52 -3.48	27.15 2.44 -1.47	30.29 2.68 -2.11	34.71 3.27 -2.22	39.15 3.81 -1.89	40.23 4.05 0.00	41.16 4.21 0.00	45.41 4.79 0.00	50.22 5.26 0.00	54.12 5.71 0.00	56.38 5.95 0.00	60.58 6.59 0.00	64.49 7.01 0.00	64.46 6.96 0.00	58.29 6.38 0.00	46.85 4.90 0.00	46.65 4.70 0.00	46.03 4.53 0.00	40.47 4.14 0.00	37.72 4.10 0.00	31.10 3.26 0.00



HUDSON_AVE_GT_5 23657	36.34 3.33 -3.48	34.11 2.78 -4.86	31.32 2.58 -4.90	29.53 2.52 -3.48	27.15 2.44 -1.47	30.29 2.68 -2.11	34.71 3.27 -2.22	39.15 3.81 -1.89	40.23 4.05 0.00	41.16 4.21 0.00	45.41 4.79 0.00	50.22 5.26 0.00	54.12 5.71 0.00	56.38 5.95 0.00	60.58 6.59 0.00	64.49 7.01 0.00	64.46 6.96 0.00	58.29 6.38 0.00	46.85 4.90 0.00	46.65 4.70 0.00	46.03 4.53 0.00	40.47 4.14 0.00	37.72 4.10 0.00	31.10 3.26 0.00
HUDSON_AVE_10 24168	36.25 3.25 -3.48	33.97 2.65 -4.86	31.18 2.43 -4.90	29.39 2.38 -3.48	27.01 2.30 -1.47	30.17 2.55 -2.11	34.57 3.13 -2.22	39.02 3.68 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.17 4.55 0.00	49.99 5.03 0.00	53.83 5.42 0.00	56.13 5.70 0.00	60.31 6.31 0.00	64.20 6.72 0.00	64.17 6.67 0.00	58.03 6.12 0.00	46.64 4.70 0.00	46.44 4.49 0.00	45.83 4.32 0.00	40.30 3.96 0.00	37.58 3.96 0.00	31.01 3.17 0.00
HUNTER MOUNT___DRP 323613	36.05 2.75 -3.78	34.11 2.35 -5.28	31.25 2.07 -5.33	29.34 2.02 -3.78	26.84 2.00 -1.60	30.02 2.22 -2.29	34.29 2.66 -2.41	38.38 2.88 -2.06	39.25 3.07 0.00	40.12 3.18 0.00	44.19 3.58 0.00	49.05 4.09 0.00	52.82 4.40 0.00	55.18 4.74 0.00	59.13 5.13 0.00	63.22 5.75 0.00	63.20 5.69 0.00	56.94 5.03 0.00	45.76 3.82 0.00	45.77 3.82 0.00	45.16 3.65 0.00	39.42 3.09 0.00	36.61 2.99 0.00	30.21 2.37 0.00
HUNTINGTON_RES_REC 323705	39.33 4.01 -5.79	35.50 3.28 -5.76	32.82 3.10 -5.87	30.93 3.01 -4.38	29.07 2.95 -2.88	31.90 3.24 -3.16	35.56 3.92 -2.43	41.34 4.55 -3.34	40.73 4.56 0.00	43.95 4.95 -2.05	47.79 5.48 -1.69	51.37 6.07 -0.34	55.65 6.49 -0.75	73.14 6.66 -16.05	92.52 7.34 -31.18	109.59 7.76 -44.36	98.91 7.76 -33.65	86.12 7.11 -27.10	66.74 5.45 -19.35	60.27 5.33 -12.99	54.36 5.15 -7.70	45.03 4.65 -4.05	42.11 4.84 -3.65	36.14 3.98 -4.32
HUNTLEY___63 23557	29.67 -0.41 -0.57	26.89 -0.37 -0.79	24.55 -0.10 -0.80	24.05 -0.05 -0.57	23.39 -0.09 -0.24	25.67 -0.18 -0.34	28.91 -0.67 -0.36	32.68 -1.07 -0.31	34.84 -1.34 0.00	35.32 -1.62 0.00	38.13 -2.68 -0.20	40.52 -3.19 1.25	44.16 -3.29 0.96	48.76 -2.77 -1.10	55.00 -2.70 -3.71	61.72 -2.99 -7.23	54.53 -3.34 -0.36	47.58 -3.64 0.69	39.76 -2.18 0.00	39.56 -2.39 0.00	39.64 -1.87 0.00	35.43 -0.91 0.00	32.78 -0.84 0.00	27.12 -0.72 0.00
HUNTLEY___64 23558	29.67 -0.41 -0.57	26.89 -0.37 -0.79	24.55 -0.10 -0.80	24.05 -0.05 -0.57	23.39 -0.09 -0.24	25.67 -0.18 -0.34	28.91 -0.67 -0.36	32.68 -1.07 -0.31	34.84 -1.34 0.00	35.32 -1.62 0.00	38.13 -2.68 -0.20	40.52 -3.19 1.25	44.16 -3.29 0.96	48.76 -2.77 -1.10	55.00 -2.70 -3.71	61.72 -2.99 -7.23	54.53 -3.34 -0.36	47.58 -3.64 0.69	39.76 -2.18 0.00	39.56 -2.39 0.00	39.64 -1.87 0.00	35.43 -0.91 0.00	32.78 -0.84 0.00	27.12 -0.72 0.00
HUNTLEY___65 23559	29.67 -0.41 -0.57	26.89 -0.37 -0.79	24.55 -0.10 -0.80	24.05 -0.05 -0.57	23.39 -0.09 -0.24	25.67 -0.18 -0.34	28.91 -0.67 -0.36	32.68 -1.07 -0.31	34.84 -1.34 0.00	35.32 -1.62 0.00	38.13 -2.68 -0.20	40.52 -3.19 1.25	44.16 -3.29 0.96	48.76 -2.77 -1.10	55.00 -2.70 -3.71	61.72 -2.99 -7.23	54.53 -3.34 -0.36	47.58 -3.64 0.69	39.76 -2.18 0.00	39.56 -2.39 0.00	39.64 -1.87 0.00	35.43 -0.91 0.00	32.78 -0.84 0.00	27.12 -0.72 0.00
HUNTLEY___66 23560	29.67 -0.41 -0.57	26.89 -0.37 -0.79	24.55 -0.10 -0.80	24.05 -0.05 -0.57	23.39 -0.09 -0.24	25.67 -0.18 -0.34	28.91 -0.67 -0.36	32.68 -1.07 -0.31	34.84 -1.34 0.00	35.32 -1.62 0.00	38.13 -2.68 -0.20	40.52 -3.19 1.25	44.16 -3.29 0.96	48.76 -2.77 -1.10	55.00 -2.70 -3.71	61.72 -2.99 -7.23	54.53 -3.34 -0.36	47.58 -3.64 0.69	39.76 -2.18 0.00	39.56 -2.39 0.00	39.64 -1.87 0.00	35.43 -0.91 0.00	32.78 -0.84 0.00	27.12 -0.72 0.00
HUNTLEY___67 23561	29.15 -0.95 -0.57	26.45 -0.82 -0.80	24.13 -0.52 -0.81	23.64 -0.47 -0.57	22.99 -0.49 -0.24	25.22 -0.64 -0.35	28.41 -1.17 -0.37	32.15 -1.60 -0.31	34.22 -1.95 0.00	34.69 -2.25 0.00	38.93 -3.29 -1.60	39.89 -3.82 1.24	39.49 -3.92 5.00	40.00 -3.53 6.90	40.00 -3.57 10.43	40.00 -3.85 13.63	40.00 -4.14 13.36	43.00 -4.36 4.55	39.22 -2.73 0.00	39.01 -2.94 0.00	39.06 -2.45 0.00	34.77 -1.56 0.00	32.17 -1.44 0.00	26.67 -1.17 0.00
HUNTLEY___68 23562	29.15 -0.95 -0.57	26.45 -0.82 -0.80	24.13 -0.52 -0.81	23.64 -0.47 -0.57	22.99 -0.49 -0.24	25.22 -0.64 -0.35	28.41 -1.17 -0.37	32.15 -1.60 -0.31	34.22 -1.95 0.00	34.69 -2.25 0.00	38.93 -3.29 -1.60	39.89 -3.82 1.24	39.49 -3.92 5.00	40.00 -3.53 6.90	40.00 -3.57 10.43	40.00 -3.85 13.63	40.00 -4.14 13.36	43.00 -4.36 4.55	39.22 -2.73 0.00	39.01 -2.94 0.00	39.06 -2.45 0.00	34.77 -1.56 0.00	32.17 -1.44 0.00	26.67 -1.17 0.00
HYLAND___LFGE 323620	30.92 0.77 -0.63	27.98 0.63 -0.88	25.42 0.69 -0.88	24.87 0.71 -0.63	24.18 0.67 -0.27	26.78 0.89 -0.38	30.61 0.99 -0.40	34.59 0.80 -0.34	36.97 0.79 0.00	37.65 0.70 0.33	39.15 -1.14 0.00	40.29 -3.64 1.03	43.96 -3.63 0.82	47.04 -3.53 -0.14	50.86 -4.70 -1.56	55.68 -4.89 -3.09	52.79 -4.71 0.00	47.68 -3.64 0.60	39.38 -2.56 0.00	41.45 -0.50 0.00	41.43 -0.08 0.00	37.64 1.31 0.00	34.35 0.74 0.00	28.48 0.64 0.00
INDECK___CORINTH 23802	36.08 1.95 -4.61	34.59 1.70 -6.43	31.81 1.48 -6.48	29.60 1.46 -4.60	26.63 1.44 -1.94	29.91 1.61 -2.79	34.12 1.96 -2.94	38.57 2.17 -2.95	39.43 2.68 -0.57	40.17 2.70 -0.53	43.89 2.76 -0.51	48.75 3.19 -0.60	52.83 3.68 -0.74	54.70 3.43 -0.83	58.56 3.62 -0.95	61.99 3.85 -0.66	62.31 3.74 -1.07	56.60 3.48 -1.22	45.32 2.93 -0.44	45.94 3.19 -0.80	45.31 3.15 -0.64	39.40 2.51 -0.56	36.16 2.08 -0.46	29.66 1.61 -0.21
INDECK___ILION 23567	30.38 0.94 0.08	27.19 0.85 0.12	24.49 0.76 0.12	24.25 0.80 0.08	24.00 0.79 0.04	26.35 0.89 0.05	30.22 1.05 0.05	35.16 1.24 -0.47	38.20 1.37 -0.65	38.98 1.44 -0.59	42.82 1.63 -0.58	47.43 1.80 -0.67	51.14 1.89 -0.84	53.34 1.97 -0.94	57.18 2.10 -1.08	60.55 2.30 -0.77	61.06 2.30 -1.25	55.35 2.02 -1.41	44.14 1.68 -0.52	44.56 1.68 -0.93	43.96 1.70 -0.75	38.44 1.45 -0.65	35.53 1.38 -0.53	29.20 1.11 -0.24
INDECK___OLEAN 23982	31.00 0.86 -0.62	28.02 0.69 -0.87	25.54 0.81 -0.88	25.00 0.85 -0.62	24.32 0.81 -0.26	26.83 0.94 -0.38	30.64 1.02 -0.40	33.62 -0.17 -0.34	36.07 -0.11 0.00	36.91 -0.04 0.00	40.60 -0.57 -0.55	43.22 -0.59 1.15	49.37 -0.29 -1.25	57.65 0.45 -6.76	68.07 0.22 -13.86	81.01 0.00 -23.53	64.96 -0.52 -7.98	52.32 -0.99 -1.40	41.73 -0.21 0.00	41.49 -0.46 0.00	41.80 0.29 0.00	36.73 0.40 0.00	35.33 1.71 0.00	28.76 0.92 0.00
INDECK___OSWEGO 23783	29.37 -0.44 -0.29	26.48 -0.40 -0.41	23.95 -0.31 -0.41	23.52 -0.31 -0.29	23.04 -0.33 -0.12	25.35 -0.33 -0.18	29.03 -0.38 -0.19	33.14 -0.47 -0.16	35.64 -0.54 0.00	36.39 -0.55 0.00	40.87 -0.73 -0.98	45.47 -1.21 -1.72	49.46 -1.30 -2.35	51.91 -1.26 -2.74	55.42 -1.40 -2.83	59.84 -1.49 -3.86	59.61 -1.50 -3.60	52.50 -1.35 -1.94	40.94 -1.01 0.00	41.03 -0.92 0.00	41.01 -0.50 0.00	35.94 -0.40 0.00	33.04 -0.57 0.00	27.39 -0.45 0.00
INDECK___YERKES 23781	29.67 -0.41 -0.57	26.89 -0.37 -0.79	24.55 -0.10 -0.80	24.05 -0.05 -0.57	23.39 -0.09 -0.24	25.67 -0.18 -0.34	28.91 -0.67 -0.36	32.68 -1.07 -0.31	34.84 -1.34 0.00	35.32 -1.62 0.00	38.13 -2.68 -0.20	40.52 -3.19 1.25	44.16 -3.29 0.96	48.76 -2.77 -1.10	55.00 -2.70 -3.71	61.72 -2.99 -7.23	54.53 -3.34 -0.36	47.58 -3.64 0.69	39.76 -2.18 0.00	39.56 -2.39 0.00	39.64 -1.87 0.00	35.43 -0.91 0.00	32.78 -0.84 0.00	27.12 -0.72 0.00

INDIAN POINT_GT_1 24139	35.84 2.86 -3.45	33.67 2.38 -4.82	30.90 2.19 -4.86	29.13 2.14 -3.45	26.77 2.07 -1.46	29.87 2.27 -2.09	34.17 2.75 -2.20	38.57 3.24 -1.88	39.62 3.44 0.00	40.57 3.62 0.00	44.80 4.18 0.00	49.55 4.59 0.00	53.44 5.03 0.00	55.63 5.20 0.00	59.78 5.78 0.00	63.69 6.21 0.00	63.72 6.21 0.00	57.52 5.61 0.00	46.26 4.32 0.00	46.11 4.15 0.00	45.53 4.03 0.00	39.93 3.60 0.00	37.05 3.43 0.00	30.60 2.76 0.00
INDIAN POINT_GT_2 23659	35.84 2.86 -3.45	33.67 2.38 -4.82	30.90 2.19 -4.86	29.13 2.14 -3.45	26.77 2.07 -1.46	29.87 2.27 -2.09	34.17 2.75 -2.20	38.57 3.24 -1.88	39.62 3.44 0.00	40.57 3.62 0.00	44.80 4.18 0.00	49.55 4.59 0.00	53.44 5.03 0.00	55.63 5.20 0.00	59.78 5.78 0.00	63.69 6.21 0.00	63.72 6.21 0.00	57.52 5.61 0.00	46.26 4.32 0.00	46.11 4.15 0.00	45.53 4.03 0.00	39.93 3.60 0.00	37.05 3.43 0.00	30.60 2.76 0.00
INDIAN POINT_GT_3 24019	35.84 2.86 -3.45	33.67 2.38 -4.82	30.90 2.19 -4.86	29.13 2.14 -3.45	26.77 2.07 -1.46	29.87 2.27 -2.09	34.17 2.75 -2.20	38.57 3.24 -1.88	39.62 3.44 0.00	40.57 3.62 0.00	44.80 4.18 0.00	49.55 4.59 0.00	53.44 5.03 0.00	55.63 5.20 0.00	59.78 5.78 0.00	63.69 6.21 0.00	63.72 6.21 0.00	57.52 5.61 0.00	46.26 4.32 0.00	46.11 4.15 0.00	45.53 4.03 0.00	39.93 3.60 0.00	37.05 3.43 0.00	30.60 2.76 0.00
INDIAN POINT___2 23530	35.71 2.77 -3.42	33.54 2.30 -4.77	30.78 2.12 -4.81	29.04 2.09 -3.41	26.70 2.02 -1.44	29.79 2.22 -2.07	34.08 2.69 -2.18	38.42 3.11 -1.86	39.50 3.33 0.00	40.46 3.51 0.00	44.68 4.06 0.00	49.41 4.45 0.00	53.30 4.89 0.00	55.43 4.99 0.00	59.61 5.62 0.00	63.51 6.03 0.00	63.54 6.04 0.00	57.36 5.45 0.00	46.14 4.19 0.00	45.98 4.03 0.00	45.41 3.90 0.00	39.82 3.49 0.00	36.94 3.33 0.00	30.54 2.70 0.00
INDIAN POINT___3 23531	35.69 2.71 -3.45	33.57 2.28 -4.82	30.78 2.07 -4.86	29.03 2.05 -3.45	26.70 2.00 -1.46	29.79 2.19 -2.09	34.05 2.63 -2.20	38.40 3.08 -1.88	39.43 3.26 0.00	40.38 3.44 0.00	44.60 3.98 0.00	49.37 4.41 0.00	53.20 4.79 0.00	55.33 4.89 0.00	59.51 5.51 0.00	63.40 5.92 0.00	63.37 5.87 0.00	57.26 5.35 0.00	46.05 4.11 0.00	45.89 3.94 0.00	45.33 3.82 0.00	39.75 3.41 0.00	36.88 3.26 0.00	30.49 2.65 0.00
IP CORINTH___1 23988	36.25 2.13 -4.61	34.75 1.85 -6.43	31.95 1.62 -6.48	29.74 1.60 -4.60	26.77 1.58 -1.94	30.06 1.76 -2.79	34.29 2.13 -2.94	38.77 2.37 -2.95	39.65 2.90 -0.57	40.36 2.88 -0.53	44.14 3.01 -0.51	49.02 3.46 -0.60	53.07 3.92 -0.74	54.95 3.68 -0.83	58.89 3.94 -0.95	62.28 4.14 -0.66	62.66 4.08 -1.07	56.91 3.79 -1.22	45.53 3.15 -0.44	46.19 3.44 -0.80	45.56 3.40 -0.64	39.58 2.69 -0.56	36.33 2.25 -0.46	29.83 1.78 -0.21
IP___TICONDEROGA 23804	37.23 3.28 -4.43	35.52 2.86 -6.19	32.64 2.55 -6.24	30.51 2.54 -4.43	27.67 2.56 -1.87	31.00 2.81 -2.69	35.38 3.33 -2.83	40.11 3.88 -2.79	41.15 4.49 -0.49	41.90 4.51 -0.45	46.13 5.08 -0.43	51.35 5.89 -0.50	55.48 6.44 -0.63	57.65 6.51 -0.70	61.66 6.86 -0.81	65.34 7.30 -0.56	65.55 7.13 -0.91	59.59 6.65 -1.03	47.77 5.45 -0.38	48.08 5.45 -0.68	47.42 5.36 -0.55	41.17 4.36 -0.48	37.84 3.83 -0.39	31.11 3.09 -0.18
ISLIP_RES_REC 323679	40.46 5.08 -5.85	36.45 4.16 -5.83	33.68 3.89 -5.94	31.73 3.74 -4.45	29.88 3.65 -2.99	32.80 4.06 -3.24	36.67 5.03 -2.43	42.64 5.85 -3.34	42.14 5.97 0.00	45.76 6.73 -2.09	49.98 7.63 -1.73	53.64 8.32 -0.37	58.13 8.95 -0.76	75.76 9.28 -16.05	95.32 10.15 -31.18	112.58 10.74 -44.36	101.90 10.75 -33.65	88.76 9.76 -27.10	68.89 7.59 -19.35	62.41 7.47 -12.99	56.54 7.31 -7.72	46.90 6.43 -4.14	43.40 6.05 -3.74	37.07 4.84 -4.39
JARVIS____ 23743	29.76 0.33 0.08	26.64 0.29 0.12	23.99 0.26 0.12	23.71 0.26 0.08	23.46 0.26 0.04	25.76 0.31 0.05	29.49 0.32 0.05	34.32 0.40 -0.47	37.26 0.44 -0.65	37.99 0.44 -0.59	41.72 0.53 -0.58	46.22 0.58 -0.67	49.88 0.63 -0.84	52.03 0.65 -0.94	55.77 0.70 -1.08	58.99 0.75 -0.77	59.50 0.75 -1.25	54.00 0.67 -1.41	43.00 0.54 -0.52	43.42 0.54 -0.93	42.76 0.50 -0.75	37.42 0.44 -0.65	34.56 0.40 -0.53	28.42 0.34 -0.24
JENNISON___1 23625	32.47 1.74 -1.20	29.68 1.53 -1.68	26.90 1.36 -1.70	26.08 1.34 -1.20	25.05 1.30 -0.51	27.82 1.58 -0.73	31.89 1.90 -0.77	36.38 2.28 -0.65	38.67 2.49 0.00	39.53 2.59 0.00	43.37 2.80 0.05	47.80 3.10 0.27	51.70 3.39 0.10	54.53 3.73 -0.37	58.84 3.83 -1.01	63.36 4.08 -1.80	61.95 4.02 -0.42	55.35 3.48 0.04	44.83 2.89 0.00	44.97 3.02 0.00	44.66 3.15 0.00	38.95 2.62 0.00	35.80 2.18 0.00	29.45 1.61 0.00
JENNISON___2 23626	32.41 1.68 -1.20	29.66 1.51 -1.68	26.88 1.33 -1.70	26.03 1.29 -1.20	25.03 1.28 -0.51	27.77 1.53 -0.73	31.83 1.84 -0.77	36.31 2.21 -0.65	38.60 2.42 0.00	39.46 2.51 0.00	43.29 2.72 0.05	47.71 3.01 0.27	51.60 3.29 0.10	54.43 3.63 -0.37	58.72 3.72 -1.01	63.24 3.96 -1.80	61.84 3.91 -0.42	55.29 3.43 0.04	44.75 2.81 0.00	44.89 2.94 0.00	44.58 3.07 0.00	38.88 2.54 0.00	35.73 2.12 0.00	29.43 1.59 0.00
KEDC PORT_JEFF_GT2 24210	39.53 4.25 -5.76	35.65 3.47 -5.72	32.94 3.27 -5.83	31.03 3.15 -4.34	29.15 3.09 -2.82	32.01 3.39 -3.11	35.86 4.21 -2.43	41.64 4.85 -3.34	41.06 4.88 0.00	44.36 5.39 -2.02	48.18 5.89 -1.68	51.53 6.25 -0.32	55.73 6.58 -0.74	73.24 6.76 -16.05	92.63 7.45 -31.18	109.65 7.82 -44.36	99.03 7.88 -33.65	86.22 7.21 -27.10	66.91 5.62 -19.35	60.47 5.54 -12.98	54.64 5.44 -7.69	45.42 5.09 -4.00	42.30 5.08 -3.61	36.34 4.20 -4.29
KEDC PORT_JEFF_GT3 24211	39.53 4.25 -5.76	35.65 3.47 -5.72	32.94 3.27 -5.83	31.03 3.15 -4.34	29.15 3.09 -2.82	32.01 3.39 -3.11	35.86 4.21 -2.43	41.64 4.85 -3.34	41.06 4.88 0.00	44.36 5.39 -2.02	48.18 5.89 -1.68	51.53 6.25 -0.32	55.73 6.58 -0.74	73.24 6.76 -16.05	92.63 7.45 -31.18	109.65 7.82 -44.36	99.03 7.88 -33.65	86.22 7.21 -27.10	66.91 5.62 -19.35	60.47 5.54 -12.98	54.64 5.44 -7.69	45.42 5.09 -4.00	42.30 5.08 -3.61	36.34 4.20 -4.29
KEDC_GLWD_GT4 24219	41.30 3.36 -8.41	38.01 2.78 -8.76	35.57 2.60 -9.12	33.66 2.71 -7.42	33.34 2.49 -7.61	34.92 2.73 -6.68	34.92 3.27 -2.43	40.63 3.84 -3.34	40.16 3.98 0.00	45.15 4.28 -3.92	48.71 4.91 -3.18	51.91 5.48 -1.46	55.76 5.90 -1.45	72.58 6.10 -16.05	91.98 6.80 -31.18	109.02 7.18 -44.36	98.34 7.19 -33.65	85.55 6.54 -27.10	66.32 5.03 -19.35	60.00 4.86 -13.19	54.84 4.69 -8.64	48.42 4.14 -7.94	44.81 4.00 -7.20	37.74 3.26 -6.64
KEDC_GLWD_GT5 24220	41.30 3.36 -8.41	38.01 2.78 -8.76	35.57 2.60 -9.12	33.66 2.71 -7.42	33.34 2.49 -7.61	34.92 2.73 -6.68	34.92 3.27 -2.43	40.63 3.84 -3.34	40.16 3.98 0.00	45.15 4.28 -3.92	48.71 4.91 -3.18	51.91 5.48 -1.46	55.76 5.90 -1.45	72.58 6.10 -16.05	91.98 6.80 -31.18	109.02 7.18 -44.36	98.34 7.19 -33.65	85.55 6.54 -27.10	66.32 5.03 -19.35	60.00 4.86 -13.19	54.84 4.69 -8.64	48.42 4.14 -7.94	44.81 4.00 -7.20	37.74 3.26 -6.64
KENSICO____ 23655	35.98 2.98 -3.48	33.84 2.52 -4.85	31.03 2.29 -4.89	29.27 2.26 -3.47	26.89 2.18 -1.47	30.04 2.42 -2.11	34.36 2.92 -2.22	38.75 3.41 -1.89	39.79 3.62 0.00	40.75 3.81 0.00	44.97 4.35 0.00	49.77 4.81 0.00	53.64 5.23 0.00	55.83 5.40 0.00	60.04 6.05 0.00	63.91 6.44 0.00	63.94 6.44 0.00	57.72 5.81 0.00	46.43 4.49 0.00	46.27 4.32 0.00	45.66 4.15 0.00	40.08 3.74 0.00	37.21 3.60 0.00	30.74 2.90 0.00

KIAC_JFK_GT1 23816	36.25 3.25 -3.48	33.84 2.52 -4.86	31.06 2.31 -4.90	29.25 2.24 -3.48	26.85 2.14 -1.47	30.04 2.42 -2.11	34.48 3.04 -2.22	38.95 3.61 -1.89	40.09 3.91 0.00	40.90 3.96 0.00	45.05 4.43 0.00	49.82 4.86 0.00	53.69 5.28 0.00	55.98 5.55 0.00	60.20 6.21 0.00	64.08 6.61 0.00	64.06 6.55 0.00	57.93 6.02 0.00	46.51 4.57 0.00	46.32 4.36 0.00	45.75 4.24 0.00	40.15 3.81 0.00	37.58 3.96 0.00	31.04 3.20 0.00
KIAC_JFK_GT2 23817	36.25 3.25 -3.48	33.84 2.52 -4.86	31.06 2.31 -4.90	29.25 2.24 -3.48	26.85 2.14 -1.47	30.04 2.42 -2.11	34.48 3.04 -2.22	38.95 3.61 -1.89	40.09 3.91 0.00	40.90 3.96 0.00	45.05 4.43 0.00	49.82 4.86 0.00	53.69 5.28 0.00	55.98 5.55 0.00	60.20 6.21 0.00	64.08 6.61 0.00	64.06 6.55 0.00	57.93 6.02 0.00	46.51 4.57 0.00	46.32 4.36 0.00	45.75 4.24 0.00	40.15 3.81 0.00	37.58 3.96 0.00	31.04 3.20 0.00
KINTIGH____ 23543	29.01 -1.00 -0.49	26.28 -0.87 -0.69	23.92 -0.62 -0.69	23.46 -0.57 -0.49	22.87 -0.58 -0.21	25.09 -0.71 -0.30	28.36 -1.17 -0.31	32.08 -1.64 -0.27	34.22 -1.95 0.00	34.47 -2.48 0.00	35.67 -3.74 1.21	39.18 -4.36 1.42	41.08 -4.55 2.77	41.23 -4.34 4.87	42.38 -4.48 7.14	41.48 -4.83 11.17	46.45 -5.00 6.05	44.64 -4.88 2.39	38.59 -3.36 0.00	38.47 -3.48 0.00	38.40 -3.11 0.00	34.23 -2.11 0.00	31.70 -1.91 0.00	26.53 -1.31 0.00
LEDERLE____ 23769	36.05 3.16 -3.37	33.81 2.65 -4.70	30.99 2.41 -4.74	29.28 2.38 -3.37	26.96 2.30 -1.42	30.10 2.55 -2.04	34.41 3.04 -2.15	38.79 3.51 -1.83	39.97 3.80 0.00	40.94 3.99 0.00	45.25 4.63 0.00	50.08 5.12 0.00	54.02 5.61 0.00	56.23 5.80 0.00	60.47 6.48 0.00	64.49 7.01 0.00	64.52 7.01 0.00	58.19 6.28 0.00	46.81 4.86 0.00	46.65 4.70 0.00	46.03 4.53 0.00	40.37 4.03 0.00	37.38 3.76 0.00	30.88 3.04 0.00
LINDEN COGEN____ 23786	36.16 3.16 -3.48	33.92 2.60 -4.86	31.16 2.41 -4.90	29.39 2.38 -3.48	27.01 2.30 -1.47	30.14 2.53 -2.11	34.54 3.10 -2.22	38.92 3.58 -1.89	39.94 3.76 0.00	40.79 3.84 0.00	40.26 4.35 4.71	45.33 4.76 4.39	50.34 5.18 3.25	52.31 5.40 3.52	55.09 5.99 4.90	62.69 6.38 1.17	63.89 6.38 0.00	57.78 5.86 0.00	46.43 4.49 0.00	46.19 4.24 0.00	45.53 4.11 0.09	40.18 3.85 0.00	37.48 3.86 0.00	30.93 3.09 0.00
LIPA_MISC_IPP 23656	39.36 4.10 -5.73	35.49 3.33 -5.69	32.76 3.12 -5.79	30.88 3.04 -4.31	28.96 2.95 -2.77	31.85 3.27 -3.07	35.71 4.06 -2.43	41.54 4.75 -3.34	40.95 4.78 0.00	44.38 5.43 -2.00	48.41 6.13 -1.66	51.93 6.65 -0.31	56.21 7.07 -0.73	73.75 7.26 -16.05	93.12 7.94 -31.18	110.17 8.33 -44.36	99.55 8.40 -33.65	86.69 7.68 -27.10	67.25 5.95 -19.35	60.81 5.87 -12.98	54.88 5.69 -7.68	45.37 5.09 -3.95	42.10 4.91 -3.57	36.11 4.01 -4.26
LISF____SOLAR 323691	39.45 4.19 -5.74	35.55 3.39 -5.70	32.85 3.20 -5.80	30.94 3.08 -4.32	29.02 3.00 -2.78	31.91 3.31 -3.09	35.77 4.12 -2.43	41.61 4.82 -3.34	41.03 4.85 0.00	44.50 5.54 -2.01	48.54 6.25 -1.66	52.07 6.79 -0.32	56.36 7.21 -0.73	73.90 7.42 -16.05	93.27 8.10 -31.18	110.34 8.51 -44.36	99.72 8.57 -33.65	86.85 7.84 -27.10	67.42 6.12 -19.35	60.93 6.00 -12.98	55.05 5.85 -7.68	45.46 5.16 -3.97	42.17 4.97 -3.58	36.15 4.04 -4.27
LITTLE FALLS____HYD 24013	31.06 1.62 0.08	27.83 1.48 0.12	25.09 1.36 0.12	24.86 1.41 0.08	24.60 1.39 0.04	27.04 1.58 0.05	31.04 1.87 0.05	36.09 2.17 -0.47	39.29 2.46 -0.65	40.09 2.55 -0.59	44.04 2.84 -0.58	48.83 3.19 -0.67	52.54 3.29 -0.84	54.81 3.43 -0.94	58.74 3.67 -1.08	62.33 4.08 -0.77	62.84 4.08 -1.25	56.90 3.58 -1.41	45.44 2.98 -0.52	45.90 3.02 -0.93	45.29 3.03 -0.75	39.64 2.65 -0.65	36.64 2.49 -0.53	30.14 2.06 -0.24
LI_NEWBRDGE____DRP 323616	38.16 3.45 -5.19	34.39 2.86 -5.06	31.70 2.74 -5.11	29.87 2.66 -3.68	27.67 2.65 -1.78	30.75 2.91 -2.34	35.06 3.42 -2.43	40.73 3.94 -3.34	40.12 3.94 0.00	42.84 4.28 -1.61	46.80 4.83 -1.35	50.39 5.35 -0.08	54.66 5.66 -0.58	72.28 6.37 -16.05	91.55 6.72 -31.18	108.56 6.72 -44.36	97.88 6.72 -33.65	85.18 6.17 -27.10	66.03 4.74 -19.35	59.55 4.66 -12.94	53.48 4.48 -7.48	43.51 4.03 -3.14	40.55 4.10 -2.83	34.99 3.42 -3.72
LONG_LAKE_PHOENIX 24014	29.68 -0.15 -0.30	26.76 -0.13 -0.42	24.18 -0.10 -0.43	23.74 -0.09 -0.30	23.25 -0.12 -0.13	25.64 -0.05 -0.18	29.35 -0.06 -0.19	33.48 -0.13 -0.16	36.03 -0.14 0.00	36.76 -0.18 0.00	40.89 -0.33 -0.60	45.56 -0.45 -1.05	49.36 -0.48 -1.43	51.70 -0.41 -1.67	55.23 -0.49 -1.72	59.31 -0.52 -2.35	59.23 -0.46 -2.19	52.62 -0.47 -1.18	41.69 -0.25 0.00	41.74 -0.21 0.00	41.47 -0.04 0.00	36.33 0.00 0.00	33.38 -0.23 0.00	27.65 -0.19 0.00
LOVETT____3 23632	35.18 2.27 -3.38	33.09 1.91 -4.72	30.37 1.76 -4.76	28.65 1.74 -3.38	26.36 1.70 -1.43	29.42 1.86 -2.05	33.60 2.22 -2.16	37.90 2.61 -1.84	38.93 2.75 0.00	39.83 2.88 0.00	43.99 3.37 0.00	48.65 3.69 0.00	52.38 3.97 0.00	54.47 4.04 0.00	58.58 4.59 0.00	62.36 4.88 0.00	62.39 4.89 0.00	56.38 4.46 0.00	45.38 3.44 0.00	45.23 3.27 0.00	44.66 3.15 0.00	39.20 2.87 0.00	36.40 2.79 0.00	30.12 2.28 0.00
LOVETT____4 23642	35.68 2.77 -3.38	33.49 2.30 -4.72	30.73 2.12 -4.76	29.01 2.09 -3.38	26.71 2.05 -1.43	29.80 2.25 -2.05	34.04 2.66 -2.16	38.40 3.11 -1.84	39.50 3.33 0.00	40.42 3.47 0.00	44.68 4.06 0.00	49.41 4.45 0.00	53.25 4.84 0.00	55.43 4.99 0.00	59.61 5.62 0.00	63.51 6.03 0.00	63.54 6.04 0.00	57.36 5.45 0.00	46.14 4.19 0.00	45.98 4.03 0.00	45.41 3.90 0.00	39.82 3.49 0.00	36.94 3.33 0.00	30.54 2.70 0.00
LOVETT____5 23593	35.68 2.77 -3.38	33.49 2.30 -4.72	30.73 2.12 -4.76	29.01 2.09 -3.38	26.71 2.05 -1.43	29.80 2.25 -2.05	34.04 2.66 -2.16	38.40 3.11 -1.84	39.50 3.33 0.00	40.42 3.47 0.00	44.68 4.06 0.00	49.41 4.45 0.00	53.25 4.84 0.00	55.43 4.99 0.00	59.61 5.62 0.00	63.51 6.03 0.00	63.54 6.04 0.00	57.36 5.45 0.00	46.14 4.19 0.00	45.98 4.03 0.00	45.41 3.90 0.00	39.82 3.49 0.00	36.94 3.33 0.00	30.54 2.70 0.00
LOWER RAQUET____HYD 24057	27.40 -2.13 0.00	24.56 -1.91 0.00	21.99 -1.86 0.00	21.70 -1.84 0.00	21.59 -1.65 0.00	23.49 -2.02 0.00	26.94 -2.28 0.00	22.98 -2.21 8.25	23.42 -2.42 10.33	24.92 -2.59 9.44	28.65 -2.76 9.21	31.08 -3.19 10.69	31.38 -3.68 13.34	31.74 -3.78 14.91	32.74 -4.16 17.10	40.75 -4.48 12.24	33.20 -4.43 19.87	25.37 -4.05 22.50	30.34 -3.40 8.21	24.10 -3.10 14.75	26.59 -2.99 11.93	23.43 -2.54 10.36	23.10 -2.02 8.50	22.24 -1.75 3.84
LOWER____HUDSON 24059	35.91 1.92 -4.47	34.41 1.70 -6.25	31.65 1.50 -6.29	29.49 1.48 -4.47	26.62 1.49 -1.89	29.85 1.63 -2.71	34.00 1.93 -2.85	38.36 2.11 -2.80	39.08 2.42 -0.48	39.78 2.40 -0.44	43.77 2.72 -0.43	48.60 3.15 -0.50	52.56 3.53 -0.62	54.76 3.63 -0.69	58.62 3.83 -0.79	62.11 4.08 -0.55	62.42 4.02 -0.90	56.61 3.69 -1.02	45.17 2.85 -0.37	45.47 2.85 -0.67	44.79 2.74 -0.54	39.06 2.25 -0.47	36.12 2.12 -0.38	29.71 1.70 -0.17
LWR____OSWEGATCHIE_HYD 23850	28.40 -1.12 0.00	25.43 -1.03 0.00	22.89 -0.95 0.00	22.57 -0.97 0.00	22.38 -0.86 0.00	24.44 -1.07 0.00	28.05 -1.17 0.00	26.93 -1.07 5.45	28.20 -1.16 6.82	29.46 -1.26 6.23	33.20 -1.34 6.08	36.33 -1.57 7.06	37.71 -1.89 8.81	38.73 -1.87 9.84	40.60 -2.11 11.29	47.10 -2.30 8.08	42.14 -2.24 13.12	34.93 -2.13 14.85	34.77 -1.76 5.42	30.71 -1.51 9.74	32.30 -1.33 7.88	28.37 -1.13 6.84	27.06 -0.94 5.61	24.39 -0.92 2.54

LYONS_FALL_HYD 23570	29.67 0.15 0.00	26.57 0.11 0.00	23.94 0.10 0.00	23.63 0.09 0.00	23.36 0.12 0.00	25.66 0.15 0.00	29.45 0.23 0.00	32.73 0.40 1.12	35.24 0.47 1.40	36.11 0.44 1.28	39.90 0.53 1.25	44.05 0.54 1.45	47.08 0.48 1.81	49.07 0.65 2.02	52.27 0.60 2.32	56.45 0.63 1.66	55.44 0.63 2.70	49.33 0.47 3.05	41.21 0.38 1.11	40.50 0.54 2.00	40.55 0.66 1.62	35.44 0.51 1.41	32.83 0.37 1.15	27.49 0.17 0.52
MADISON___COUNTY_LFGE 323628	30.23 0.59 -0.12	27.14 0.50 -0.17	24.47 0.45 -0.17	24.10 0.45 -0.12	23.73 0.44 -0.05	26.14 0.56 -0.07	29.97 0.67 -0.08	34.31 0.80 -0.06	37.08 0.90 0.00	37.91 0.96 0.00	41.52 1.02 0.12	45.83 1.08 0.20	49.29 1.16 0.28	51.42 1.31 0.32	54.95 1.29 0.34	58.40 1.38 0.46	58.52 1.44 0.42	52.88 1.19 0.23	42.99 1.05 0.00	43.09 1.13 0.00	42.75 1.24 0.00	37.35 1.02 0.00	34.35 0.74 0.00	28.37 0.53 0.00
MAPLE_RIDGE_WT_1 323574	28.97 -0.35 0.20	25.84 -0.34 0.28	23.24 -0.33 0.28	23.01 -0.33 0.20	22.83 -0.33 0.08	25.03 -0.36 0.12	28.68 -0.41 0.13	38.09 -0.30 -4.95	42.31 -0.22 -6.35	42.56 -0.18 -5.80	46.19 -0.08 -5.66	51.49 -0.04 -6.57	56.51 -0.10 -8.20	59.45 -0.15 -9.16	64.29 -0.22 -10.51	64.71 -0.29 -7.52	69.43 -0.29 -12.21	65.48 -0.26 -13.82	46.78 -0.21 -5.04	50.89 -0.13 -9.06	48.60 -0.25 -7.33	42.45 -0.25 -6.37	38.57 -0.27 -5.22	29.98 -0.22 -2.36
MAPLE_RIDGE_WT_2 323611	28.97 -0.35 0.20	25.84 -0.34 0.28	23.24 -0.33 0.28	23.01 -0.33 0.20	22.83 -0.33 0.08	25.03 -0.36 0.12	28.68 -0.41 0.13	38.09 -0.30 -4.95	42.31 -0.22 -6.35	42.56 -0.18 -5.80	46.19 -0.08 -5.66	51.49 -0.04 -6.57	56.51 -0.10 -8.20	59.45 -0.15 -9.16	64.29 -0.22 -10.51	64.71 -0.29 -7.52	69.43 -0.29 -12.21	65.48 -0.26 -13.82	46.78 -0.21 -5.04	50.89 -0.13 -9.06	48.60 -0.25 -7.33	42.45 -0.25 -6.37	38.57 -0.27 -5.22	29.98 -0.22 -2.36
MARBLE_RIVER_WT_PWR 323696	28.37 -1.15 0.00	25.43 -1.03 0.00	22.78 -1.07 0.00	22.45 -1.08 0.00	22.15 -1.09 0.00	24.23 -1.27 0.00	27.88 -1.34 0.00	21.37 -1.47 10.60	21.46 -1.45 13.27	23.41 -1.40 12.13	27.37 -1.42 11.83	29.69 -1.53 13.74	29.57 -1.70 17.14	29.51 -1.77 19.16	30.08 -1.94 21.97	39.68 -2.07 15.73	29.85 -2.13 25.53	21.15 -1.87 28.90	29.93 -1.47 10.54	21.53 -1.47 18.95	24.60 -1.58 15.33	21.60 -1.42 13.31	21.25 -1.44 10.92	21.68 -1.22 4.94
MG INDUSTRY___DRP 24185	35.31 1.42 -4.37	33.85 1.27 -6.11	31.17 1.17 -6.16	29.06 1.15 -4.37	26.23 1.14 -1.85	29.41 1.25 -2.65	33.41 1.40 -2.79	37.36 1.54 -2.38	37.88 1.30 -0.40	38.49 1.18 -0.37	42.36 1.38 -0.36	46.95 1.57 -0.41	50.57 1.65 -0.52	52.73 1.72 -0.58	56.55 1.89 -0.66	59.49 2.01 0.00	59.46 1.96 0.00	53.73 1.82 0.00	43.32 1.38 0.00	43.29 1.34 0.00	42.75 1.24 0.00	37.53 1.20 0.00	35.20 1.58 0.00	29.15 1.31 0.00
MID___OSWEGATCHIE_HYD 23849	28.40 -1.12 0.00	25.43 -1.03 0.00	22.89 -0.95 0.00	22.57 -0.97 0.00	22.38 -0.86 0.00	24.44 -1.07 0.00	28.05 -1.17 0.00	26.93 -1.07 5.45	28.20 -1.16 6.82	29.46 -1.26 6.23	33.20 -1.34 6.08	36.33 -1.57 7.06	37.71 -1.89 8.81	38.73 -1.87 9.84	40.60 -2.11 11.29	47.10 -2.30 8.08	42.14 -2.24 13.12	34.93 -2.13 14.85	34.77 -1.76 5.42	30.71 -1.51 9.74	32.30 -1.33 7.88	28.37 -1.13 6.84	27.06 -0.94 5.61	24.39 -0.92 2.54
MID___RAQUETTE_HYD 23851	27.40 -2.13 0.00	24.56 -1.91 0.00	21.99 -1.86 0.00	21.70 -1.84 0.00	21.59 -1.65 0.00	23.49 -2.02 0.00	26.94 -2.28 0.00	22.98 -2.21 8.25	23.42 -2.42 10.33	24.92 -2.59 9.44	28.65 -2.76 9.21	31.08 -3.19 10.69	31.38 -3.68 13.34	31.74 -3.78 14.91	32.74 -4.16 17.10	40.75 -4.48 12.24	33.20 -4.43 19.87	25.37 -4.05 22.50	30.34 -3.40 8.21	24.10 -3.10 14.75	26.59 -2.99 11.93	23.43 -2.54 10.36	23.10 -2.02 8.50	22.24 -1.75 3.84
MILLIKEN___1 23584	30.35 0.18 -0.65	27.51 0.13 -0.91	24.91 0.14 -0.92	24.30 0.12 -0.65	23.61 0.09 -0.28	26.08 0.18 -0.39	29.90 0.26 -0.42	34.14 0.33 -0.35	36.54 0.36 0.00	37.35 0.41 0.00	40.90 0.36 0.09	45.04 0.36 0.28	48.68 0.48 0.21	50.91 0.40 -0.07	53.14 -1.35 -0.49	56.75 -1.67 -0.95	56.12 -1.44 -0.05	51.66 -0.10 0.15	42.49 0.54 0.00	42.54 0.59 0.00	42.26 0.75 0.00	36.95 0.62 0.00	33.78 0.17 0.00	27.90 0.06 0.00
MILLIKEN___2 23585	30.35 0.18 -0.65	27.51 0.13 -0.91	24.91 0.14 -0.92	24.30 0.12 -0.65	23.61 0.09 -0.28	26.08 0.18 -0.39	29.90 0.26 -0.42	34.14 0.33 -0.35	36.54 0.36 0.00	37.35 0.41 0.00	40.90 0.36 0.09	45.04 0.36 0.28	48.68 0.48 0.21	50.91 0.40 -0.07	53.14 -1.35 -0.49	56.75 -1.67 -0.95	56.12 -1.44 -0.05	51.66 -0.10 0.15	42.49 0.54 0.00	42.54 0.59 0.00	42.26 0.75 0.00	36.95 0.62 0.00	33.78 0.17 0.00	27.90 0.06 0.00
MILLIKEN___DIESEL 23629	30.35 0.18 -0.65	27.51 0.13 -0.91	24.91 0.14 -0.92	24.30 0.12 -0.65	23.61 0.09 -0.28	26.08 0.18 -0.39	29.90 0.26 -0.42	34.14 0.33 -0.35	36.54 0.36 0.00	37.35 0.41 0.00	40.90 0.36 0.09	45.04 0.36 0.28	48.68 0.48 0.21	50.91 0.40 -0.07	53.14 -1.35 -0.49	56.75 -1.67 -0.95	56.12 -1.44 -0.05	51.66 -0.10 0.15	42.49 0.54 0.00	42.54 0.59 0.00	42.26 0.75 0.00	36.95 0.62 0.00	33.78 0.17 0.00	27.90 0.06 0.00
MILLSEAT___LFGE 323607	29.66 -0.38 -0.53	26.86 -0.34 -0.73	24.49 -0.10 -0.74	24.01 -0.05 -0.53	23.37 -0.09 -0.22	25.70 -0.13 -0.32	29.00 -0.56 -0.34	32.66 -1.07 -0.29	34.77 -1.41 0.00	35.25 -1.70 0.00	37.41 -2.88 0.32	40.33 -3.33 1.30	43.29 -3.34 1.78	45.92 -3.02 1.50	49.96 -3.02 1.01	53.55 -3.22 0.70	51.54 -3.39 2.57	46.91 -3.53 1.46	39.80 -2.14 0.00	39.60 -2.35 0.00	39.60 -1.91 0.00	35.32 -1.02 0.00	32.64 -0.98 0.00	27.15 -0.69 0.00
MODEL_CITY_ENERGY 24167	29.16 -0.92 -0.55	26.47 -0.77 -0.77	24.17 -0.45 -0.78	23.69 -0.40 -0.55	23.06 -0.42 -0.23	25.28 -0.56 -0.34	28.37 -1.20 -0.35	31.84 -1.91 -0.30	33.83 -2.35 0.00	34.29 -2.66 0.00	36.60 -3.94 0.08	39.20 -4.50 1.27	41.98 -4.70 1.74	44.96 -4.34 1.14	49.26 -4.37 0.37	53.30 -4.71 -0.53	50.02 -5.06 2.42	45.34 -5.14 1.43	38.59 -3.36 0.00	38.39 -3.57 0.00	38.44 -3.07 0.00	34.37 -1.96 0.00	31.87 -1.75 0.00	26.53 -1.31 0.00
MODERN_LFGE___ 323580	29.16 -0.92 -0.55	26.47 -0.77 -0.77	24.17 -0.45 -0.78	23.69 -0.40 -0.55	23.06 -0.42 -0.23	25.28 -0.56 -0.34	28.37 -1.20 -0.35	31.84 -1.91 -0.30	33.83 -2.35 0.00	34.29 -2.66 0.00	36.60 -3.94 0.08	39.20 -4.50 1.27	41.98 -4.70 1.74	44.96 -4.34 1.14	49.26 -4.37 0.37	53.30 -4.71 -0.53	50.02 -5.06 2.42	45.34 -5.14 1.43	38.59 -3.36 0.00	38.39 -3.57 0.00	38.44 -3.07 0.00	34.37 -1.96 0.00	31.87 -1.75 0.00	26.53 -1.31 0.00
MOHAWK_PAPER___DRP 24187	35.68 1.68 -4.47	34.20 1.48 -6.25	31.48 1.33 -6.30	29.32 1.32 -4.47	26.43 1.30 -1.89	29.64 1.43 -2.71	33.74 1.66 -2.85	38.08 1.84 -2.80	38.71 2.06 -0.47	39.41 2.03 -0.43	43.39 2.35 -0.42	48.15 2.70 -0.49	52.02 3.00 -0.61	54.25 3.13 -0.68	58.18 3.40 -0.78	61.59 3.56 -0.54	61.90 3.51 -0.88	56.13 3.22 -1.00	44.74 2.43 -0.37	44.96 2.35 -0.66	44.28 2.24 -0.53	38.65 1.85 -0.46	35.81 1.81 -0.38	29.49 1.47 -0.17
MONGAUP___HYD 23641	35.81 3.10 -3.19	33.56 2.65 -4.45	30.72 2.38 -4.48	29.05 2.33 -3.18	26.84 2.25 -1.35	30.01 2.58 -1.93	34.32 3.07 -2.03	38.56 3.38 -1.73	39.87 3.69 0.00	40.86 3.91 0.00	45.05 4.43 0.00	49.95 4.99 0.00	53.83 5.42 0.00	56.18 5.75 0.00	60.26 6.26 0.00	64.43 6.95 0.00	64.46 6.96 0.00	58.03 6.12 0.00	46.64 4.70 0.00	46.61 4.66 0.00	46.03 4.53 0.00	40.22 3.89 0.00	37.18 3.56 0.00	30.68 2.84 0.00

MONTAUK___DIESEL 23721	42.55 7.29 -5.74	38.17 6.01 -5.69	35.16 5.51 -5.80	33.17 5.32 -4.32	31.11 5.09 -2.78	34.25 5.66 -3.08	38.77 7.13 -2.43	45.39 8.60 -3.34	45.62 9.44 0.00	49.85 10.90 -2.00	55.00 12.71 -1.66	59.12 13.85 -0.31	64.25 15.10 -0.73	82.27 15.79 -16.05	102.57 17.39 -31.18	120.29 18.45 -44.36	109.61 18.46 -33.65	95.83 16.82 -27.10	74.67 13.38 -19.35	68.07 13.13 -12.98	61.76 12.57 -7.68	50.65 10.36 -3.96	46.24 9.04 -3.58	39.04 6.93 -4.27
MUNSVILLE_WIND_PWR 323609	32.75 2.18 -1.05	29.84 1.91 -1.46	26.99 1.67 -1.48	26.21 1.62 -1.05	25.26 1.58 -0.44	28.11 1.96 -0.64	32.34 2.45 -0.67	36.96 2.94 -0.57	39.40 3.22 0.00	40.23 3.29 0.00	44.14 3.58 0.05	48.65 3.96 0.27	52.60 4.31 0.12	55.55 4.79 -0.32	59.51 4.59 -0.93	63.97 4.83 -1.67	62.75 4.89 -0.36	56.26 4.41 0.06	45.67 3.73 0.00	45.89 3.94 0.00	45.62 4.11 0.00	39.67 3.34 0.00	36.34 2.72 0.00	29.85 2.01 0.00
N SALMON___HYD 24042	28.25 -1.27 0.00	25.33 -1.14 0.00	22.63 -1.22 0.00	22.31 -1.22 0.00	22.03 -1.21 0.00	24.10 -1.40 0.00	27.82 -1.40 0.00	22.16 -1.47 9.81	22.52 -1.37 12.28	24.35 -1.37 11.23	28.25 -1.42 10.95	30.72 -1.53 12.72	30.85 -1.70 15.87	30.89 -1.81 17.73	31.72 -1.94 20.34	40.85 -2.07 14.56	31.69 -2.19 23.63	23.19 -1.97 26.75	30.59 -1.59 9.76	22.86 -1.55 17.54	25.70 -1.62 14.19	22.56 -1.45 12.32	22.00 -1.51 10.11	21.99 -1.28 4.57
N.E._GEN_SANDY PD 24062	35.76 2.13 -4.11	34.03 1.82 -5.74	31.30 1.67 -5.78	29.29 1.65 -4.11	26.60 1.63 -1.73	29.78 1.78 -2.49	33.94 2.10 -2.62	38.09 2.41 -2.23	38.78 2.61 0.00	39.61 2.66 0.00	43.67 3.05 0.00	48.42 3.46 0.00	52.19 3.78 0.00	54.27 3.83 0.00	58.15 4.16 0.00	61.90 4.43 0.00	61.87 4.37 0.00	55.96 4.05 0.00	45.13 3.19 0.00	45.06 3.10 0.00	44.50 2.99 0.00	38.91 2.58 0.00	36.10 2.49 0.00	29.87 2.03 0.00
NARROWS_GT1_1 24228	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT1_2 24229	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT1_3 24230	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT1_4 24231	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT1_5 24232	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT1_6 24233	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT1_7 24234	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT1_8 24235	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT2_1 24236	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT2_2 24237	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT2_3 24238	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT2_4 24239	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00

NARROWS_GT2_5 24240	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT2_6 24241	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT2_7 24242	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NARROWS_GT2_8 24243	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NEG CAPITAL___MECHNVIL 23645	36.38 2.27 -4.59	34.88 2.01 -6.40	32.07 1.76 -6.45	29.86 1.74 -4.58	26.90 1.72 -1.94	30.20 1.91 -2.78	34.42 2.28 -2.93	38.88 2.51 -2.92	39.70 2.97 -0.55	40.44 2.99 -0.51	44.44 3.33 -0.49	49.35 3.82 -0.57	53.48 4.36 -0.71	55.67 4.44 -0.80	59.66 4.75 -0.92	63.17 5.06 -0.64	63.48 4.95 -1.03	57.65 4.57 -1.17	45.93 3.56 -0.43	46.33 3.61 -0.77	45.62 3.49 -0.62	39.71 2.84 -0.54	36.55 2.49 -0.44	29.99 1.95 -0.20
NEG CENTRAL_HIGH_ACRES 23767	28.91 -1.03 -0.42	26.11 -0.95 -0.59	23.68 -0.76 -0.60	23.20 -0.75 -0.42	22.67 -0.74 -0.18	25.00 -0.76 -0.26	28.50 -0.99 -0.27	32.34 -1.34 -0.23	34.66 -1.52 0.00	35.17 -1.77 0.00	37.26 -2.44 0.92	40.73 -2.79 1.45	43.27 -2.86 2.28	44.43 -2.82 3.18	46.98 -3.02 3.99	48.43 -3.16 5.88	50.27 -3.11 4.13	47.04 -2.96 1.91	39.89 -2.05 0.00	39.86 -2.10 0.00	39.64 -1.87 0.00	34.88 -1.45 0.00	32.10 -1.51 0.00	26.70 -1.14 0.00
NEG CENTRAL___DRP 24199	30.52 0.47 -0.53	27.60 0.40 -0.74	25.00 0.41 -0.74	24.49 0.42 -0.53	23.86 0.39 -0.22	26.31 0.48 -0.32	30.17 0.61 -0.34	34.44 0.70 -0.29	36.97 0.79 0.00	37.76 0.81 0.00	41.44 0.73 -0.09	45.68 0.72 0.00	49.54 0.92 -0.21	52.24 1.16 -0.65	56.20 1.02 -1.18	60.47 1.04 -1.96	59.32 1.04 -0.78	53.00 0.88 -0.20	42.95 1.00 0.00	43.00 1.05 0.00	42.75 1.24 0.00	37.46 1.13 0.00	34.22 0.61 0.00	28.23 0.39 0.00
NEG CENTRAL___INDECK 23768	30.77 0.62 -0.63	27.87 0.53 -0.88	25.33 0.60 -0.89	24.77 0.61 -0.63	24.09 0.58 -0.27	26.63 0.74 -0.38	30.41 0.79 -0.40	34.42 0.63 -0.34	36.79 0.61 0.00	37.46 0.52 0.00	38.91 -1.38 0.33	41.06 -2.88 1.02	44.74 -2.86 0.82	47.92 -2.67 -0.15	52.28 -3.30 -1.58	57.16 -3.45 -3.13	54.18 -3.34 -0.02	48.46 -2.86 0.59	40.06 -1.89 0.00	41.11 -0.84 0.00	41.09 -0.42 0.00	37.39 1.05 0.00	34.19 0.57 0.00	28.34 0.50 0.00
NEG CENTRAL___SENECA 23627	31.05 0.92 -0.61	28.12 0.79 -0.86	25.47 0.76 -0.86	24.92 0.78 -0.61	24.24 0.74 -0.26	26.77 0.89 -0.37	30.69 1.08 -0.39	35.08 1.30 -0.33	37.63 1.45 0.00	38.46 1.52 0.00	42.06 1.46 0.02	46.15 1.48 0.29	50.21 1.84 0.04	53.24 2.17 -0.64	57.70 2.16 -1.55	62.42 2.24 -2.70	60.43 2.18 -0.74	53.70 1.77 -1.02	43.70 1.76 0.00	43.76 1.80 0.00	43.54 2.03 0.00	38.19 1.85 0.00	34.82 1.21 0.00	28.65 0.81 0.00
NEG CENTRAL___STATE_STREET 24147	30.81 0.80 -0.49	27.84 0.69 -0.68	25.18 0.64 -0.69	24.63 0.61 -0.49	24.05 0.60 -0.21	26.54 0.74 -0.30	30.44 0.91 -0.31	34.75 1.04 -0.27	37.30 1.12 0.00	38.13 1.18 0.00	41.61 1.14 0.15	45.87 1.17 0.26	49.51 1.45 0.35	51.69 1.66 0.41	54.59 1.02 0.42	57.88 0.98 0.58	58.06 1.09 0.54	52.92 1.30 0.29	43.41 1.47 0.00	43.51 1.55 0.00	43.21 1.70 0.00	37.79 1.45 0.00	34.49 0.87 0.00	28.48 0.64 0.00
NEG MILLWOOD___DRP 24198	36.47 3.39 -3.55	34.31 2.89 -4.96	31.47 2.62 -5.00	29.60 2.52 -3.55	27.16 2.42 -1.50	30.31 2.65 -2.15	34.73 3.24 -2.26	39.16 3.78 -1.93	40.19 4.02 0.00	41.30 4.36 0.00	45.57 4.95 0.00	50.40 5.44 0.00	54.41 6.00 0.00	56.74 6.30 0.00	60.96 6.97 0.00	65.12 7.65 0.00	65.15 7.65 0.00	58.71 6.80 0.00	47.14 5.20 0.00	47.03 5.07 0.00	46.41 4.90 0.00	40.62 4.29 0.00	37.61 4.00 0.00	30.99 3.14 0.00
NEG NORTH_FLCN_SEA 23793	28.66 -0.86 0.00	25.70 -0.77 0.00	22.99 -0.86 0.00	22.66 -0.87 0.00	22.33 -0.91 0.00	24.46 -1.05 0.00	28.20 -1.02 0.00	21.77 -1.10 10.57	21.93 -1.01 13.24	23.89 -0.96 12.10	27.89 -0.93 11.80	30.27 -0.99 13.70	30.25 -1.07 17.10	30.17 -1.16 19.11	30.84 -1.24 21.91	40.47 -1.32 15.69	30.66 -1.38 25.46	21.84 -1.25 28.82	30.42 -1.01 10.52	22.05 -1.01 18.90	25.10 -1.12 15.29	22.04 -1.02 13.28	21.58 -1.14 10.89	21.97 -0.95 4.92
NEG NORTH_KES_CHATEGAY 23792	28.37 -1.15 0.00	25.43 -1.03 0.00	22.75 -1.10 0.00	22.45 -1.08 0.00	22.13 -1.12 0.00	24.23 -1.27 0.00	27.90 -1.31 0.00	21.64 -1.44 10.37	21.79 -1.41 12.98	23.72 -1.37 11.86	27.63 -1.42 11.57	30.04 -1.48 13.44	30.00 -1.65 16.77	29.93 -1.77 18.74	30.61 -1.89 21.49	40.08 -2.01 15.38	30.46 -2.07 24.97	21.82 -1.82 28.27	30.16 -1.47 10.31	21.95 -1.47 18.53	24.94 -1.58 15.00	21.90 -1.42 13.02	21.49 -1.44 10.68	21.79 -1.22 4.83
NEG NORTH___ALICE_FALLS 23915	28.64 -0.88 0.00	25.67 -0.79 0.00	22.94 -0.91 0.00	22.62 -0.92 0.00	22.29 -0.95 0.00	24.41 -1.10 0.00	28.17 -1.05 0.00	21.77 -1.14 10.54	22.01 -0.98 13.20	23.96 -0.92 12.06	27.92 -0.93 11.76	30.35 -0.95 13.66	30.40 -0.97 17.05	30.32 -1.06 19.05	31.01 -1.14 21.85	40.63 -1.21 15.64	30.80 -1.32 25.39	22.03 -1.14 28.74	30.54 -0.92 10.48	22.15 -0.96 18.84	25.19 -1.08 15.24	22.12 -0.98 13.24	21.58 -1.18 10.86	21.93 -1.00 4.91
NEG NORTH___LWR_SARANAC 23913	28.64 -0.88 0.00	25.67 -0.79 0.00	22.94 -0.91 0.00	22.62 -0.92 0.00	22.29 -0.95 0.00	24.41 -1.10 0.00	28.17 -1.05 0.00	21.77 -1.14 10.54	22.01 -0.98 13.20	23.96 -0.92 12.06	27.92 -0.93 11.76	30.35 -0.95 13.66	30.40 -0.97 17.05	30.32 -1.06 19.05	31.01 -1.14 21.85	40.63 -1.21 15.64	30.80 -1.32 25.39	22.03 -1.14 28.74	30.54 -0.92 10.48	22.15 -0.96 18.84	25.19 -1.08 15.24	22.12 -0.98 13.24	21.58 -1.18 10.86	21.93 -1.00 4.91
NEG NORTH___PLATTSBURG 23628	28.64 -0.88 0.00	25.67 -0.79 0.00	22.94 -0.91 0.00	22.62 -0.92 0.00	22.29 -0.95 0.00	24.41 -1.10 0.00	28.17 -1.05 0.00	21.77 -1.14 10.54	22.01 -0.98 13.20	23.96 -0.92 12.06	27.92 -0.93 11.76	30.35 -0.95 13.66	30.40 -0.97 17.05	30.32 -1.06 19.05	31.01 -1.14 21.85	40.63 -1.21 15.64	30.80 -1.32 25.39	22.03 -1.14 28.74	30.54 -0.92 10.48	22.15 -0.96 18.84	25.19 -1.08 15.24	22.12 -0.98 13.24	21.58 -1.18 10.86	21.93 -1.00 4.91

NEG WEST_LEA_LOCKPORT 23791	29.33 -0.74 -0.55	26.60 -0.64 -0.76	24.29 -0.33 -0.77	23.80 -0.28 -0.55	23.15 -0.33 -0.23	25.40 -0.43 -0.33	28.57 -0.99 -0.35	32.21 -1.54 -0.30	34.26 -1.92 0.00	34.69 -2.25 0.00	36.64 -3.70 0.29	39.46 -4.23 1.27	42.47 -4.36 1.58	45.48 -3.93 1.02	49.81 -4.00 0.19	53.77 -4.31 -0.60	50.92 -4.66 1.93	45.91 -4.72 1.28	38.88 -3.06 0.00	38.68 -3.27 0.00	38.69 -2.82 0.00	34.77 -1.56 0.00	32.21 -1.41 0.00	26.75 -1.09 0.00
NEG WEST___LANCASTR 23811	29.53 -0.62 -0.63	26.77 -0.58 -0.88	24.40 -0.33 -0.89	23.88 -0.28 -0.63	23.20 -0.30 -0.27	25.48 -0.41 -0.38	28.86 -0.76 -0.40	32.85 -0.94 -0.34	35.13 -1.05 0.00	35.73 -1.22 0.00	39.22 -1.87 -0.47	41.67 -2.16 1.14	47.23 -2.03 -0.85	54.51 -1.56 -5.64	64.40 -1.40 -11.80	76.11 -1.55 -20.18	62.18 -1.84 -6.52	50.65 -2.28 -1.02	40.77 -1.17 0.00	40.53 -1.43 0.00	40.60 -0.91 0.00	35.90 -0.43 0.00	33.04 -0.57 0.00	27.20 -0.64 0.00
NEG_PENN_ALLEGHNY 23528	31.47 0.80 -1.15	28.79 0.71 -1.61	26.16 0.69 -1.62	25.39 0.71 -1.15	24.40 0.67 -0.49	26.97 0.76 -0.70	30.77 0.82 -0.73	35.04 0.97 -0.63	37.23 1.05 0.00	38.02 1.07 0.00	41.63 1.05 0.04	45.76 1.12 0.32	49.63 1.31 0.08	52.51 1.51 -0.56	57.11 1.68 -1.44	61.80 1.78 -2.54	59.87 1.72 -0.64	53.29 1.40 0.02	43.24 1.30 0.00	43.25 1.30 0.00	42.92 1.41 0.00	37.64 1.31 0.00	34.59 0.98 0.00	28.59 0.75 0.00
NEG___GEN_MONROE 24207	30.27 0.30 -0.45	27.36 0.26 -0.63	24.84 0.36 -0.63	24.31 0.33 -0.45	23.73 0.30 -0.19	26.26 0.48 -0.27	29.89 0.38 -0.29	33.56 -0.13 -0.24	35.82 -0.36 0.00	36.35 -0.59 0.00	38.44 -1.38 0.79	41.95 -1.62 1.40	44.75 -1.50 2.16	46.23 -1.36 2.84	49.17 -1.40 3.42	51.26 -1.32 4.89	52.60 -1.09 3.81	48.91 -1.19 1.81	41.44 -0.50 0.00	41.37 -0.59 0.00	41.18 -0.33 0.00	36.30 -0.04 0.00	33.42 -0.20 0.00	27.92 0.08 0.00
NEPA___ENERGY 23901	29.22 -0.97 -0.67	26.54 -0.87 -0.94	24.20 -0.60 -0.95	23.69 -0.52 -0.67	23.01 -0.51 -0.28	25.25 -0.66 -0.41	28.63 -1.02 -0.43	32.68 -1.14 -0.37	34.84 -1.34 0.00	35.40 -1.55 0.00	38.90 -1.99 -0.28	41.51 -2.38 1.07	46.91 -2.27 -0.77	53.41 -2.02 -4.99	62.66 -1.84 -10.50	73.33 -2.01 -17.86	61.22 -2.24 -5.95	50.25 -2.59 -0.93	40.56 -1.38 0.00	40.40 -1.55 0.00	40.39 -1.12 0.00	35.64 -0.69 0.00	32.81 -0.81 0.00	27.03 -0.81 0.00
NEVERSINK___HYD 23608	33.82 1.30 -3.00	31.68 1.03 -4.19	28.97 0.91 -4.22	27.40 0.87 -3.00	25.32 0.81 -1.27	28.29 0.97 -1.82	32.39 1.26 -1.91	36.42 1.34 -1.63	37.70 1.52 0.00	38.68 1.74 0.00	42.73 2.11 0.00	47.39 2.43 0.00	51.07 2.66 0.00	53.31 2.87 0.00	57.13 3.13 0.00	61.10 3.62 0.00	61.07 3.57 0.00	54.97 3.06 0.00	44.16 2.22 0.00	44.17 2.22 0.00	43.63 2.12 0.00	38.04 1.71 0.00	35.13 1.51 0.00	28.98 1.14 0.00
NEWTON___FALLS_HYD 23847	28.40 -1.12 0.00	25.43 -1.03 0.00	22.89 -0.95 0.00	22.57 -0.97 0.00	22.38 -0.86 0.00	24.44 -1.07 0.00	28.05 -1.17 0.00	26.93 -1.07 5.45	28.20 -1.16 6.82	29.46 -1.26 6.23	33.20 -1.34 6.08	36.33 -1.57 7.06	37.71 -1.89 8.81	38.73 -1.87 9.84	40.60 -2.11 11.29	47.10 -2.30 8.08	42.14 -2.24 13.12	34.93 -2.13 14.85	34.77 -1.76 5.42	30.71 -1.51 9.74	32.30 -1.33 7.88	28.37 -1.13 6.84	27.06 -0.94 5.61	24.39 -0.92 2.54
NIAGARA____ 23760	28.89 -1.18 -0.55	26.20 -1.03 -0.77	23.93 -0.69 -0.78	23.45 -0.63 -0.55	22.82 -0.65 -0.23	25.00 -0.84 -0.33	28.14 -1.43 -0.35	31.71 -2.04 -0.30	33.75 -2.42 0.00	34.14 -2.81 0.00	35.29 -3.94 1.39	39.18 -4.50 1.29	40.68 -4.70 3.04	40.00 -4.34 6.10	40.00 -4.43 9.57	37.38 -4.77 15.33	45.00 -5.06 7.44	44.16 -5.09 2.67	38.59 -3.36 0.00	38.39 -3.57 0.00	38.40 -3.11 0.00	34.19 -2.14 0.00	31.73 -1.88 0.00	26.36 -1.48 0.00
NINE_MILE_1 23575	29.05 -0.74 -0.27	26.18 -0.66 -0.38	23.66 -0.57 -0.38	23.24 -0.57 -0.27	22.80 -0.56 -0.11	25.08 -0.59 -0.16	28.69 -0.70 -0.17	32.72 -0.87 -0.15	35.20 -0.98 0.00	35.91 -1.03 0.00	33.97 -1.22 5.43	33.97 -1.44 9.55	33.83 -1.50 13.08	33.72 -1.51 15.20	36.59 -1.67 15.73	34.29 -1.78 21.41	35.74 -1.78 19.98	39.56 -1.61 10.74	40.77 -1.17 0.00	40.78 -1.17 0.00	40.43 -1.08 0.00	35.43 -0.91 0.00	32.67 -0.94 0.00	27.09 -0.75 0.00
NINE_MILE_2 23744	29.05 -0.74 -0.27	26.18 -0.66 -0.38	23.66 -0.57 -0.38	23.24 -0.57 -0.27	22.80 -0.56 -0.11	25.08 -0.59 -0.16	28.69 -0.70 -0.17	32.72 -0.87 -0.15	35.20 -0.98 0.00	35.95 -1.00 0.00	33.73 -1.22 5.67	33.59 -1.39 9.98	33.25 -1.50 13.66	33.05 -1.51 15.88	35.89 -1.67 16.43	33.33 -1.78 22.36	34.85 -1.78 20.87	39.08 -1.61 11.22	40.77 -1.17 0.00	40.78 -1.17 0.00	40.43 -1.08 0.00	35.43 -0.91 0.00	32.67 -0.94 0.00	27.09 -0.75 0.00
NM_CAPITAL___DRP 24208	35.35 1.39 -4.44	33.91 1.24 -6.20	31.21 1.12 -6.24	29.08 1.11 -4.44	26.23 1.12 -1.87	29.39 1.20 -2.69	33.42 1.37 -2.83	37.71 1.51 -2.76	38.29 1.67 -0.45	38.98 1.62 -0.41	42.89 1.87 -0.40	47.58 2.16 -0.46	51.41 2.42 -0.58	53.55 2.47 -0.65	57.44 2.70 -0.74	60.87 2.87 -0.52	61.16 2.82 -0.84	55.40 2.54 -0.95	44.22 1.93 -0.35	44.42 1.84 -0.62	43.76 1.74 -0.50	38.23 1.45 -0.44	35.49 1.51 -0.36	29.26 1.25 -0.16
NM_CENTRAL___DRP 24181	29.80 -0.03 -0.31	26.85 -0.05 -0.43	24.29 0.00 -0.44	23.82 -0.02 -0.31	23.35 -0.02 -0.13	25.72 0.03 -0.19	29.45 0.03 -0.20	33.62 0.00 -0.17	36.18 0.00 0.00	36.95 0.00 0.00	40.26 -0.12 0.24	44.36 -0.18 0.42	47.64 -0.19 0.58	49.56 -0.20 0.67	53.03 -0.27 0.70	56.24 -0.29 0.95	56.33 -0.29 0.89	51.13 -0.31 0.48	41.86 -0.08 0.00	41.95 0.00 0.00	41.63 0.12 0.00	36.48 0.15 0.00	33.52 -0.10 0.00	27.73 -0.11 0.00
NM_FRONTIER___DRP 24179	29.02 -1.06 -0.56	26.32 -0.93 -0.78	24.06 -0.57 -0.79	23.60 -0.50 -0.56	22.94 -0.53 -0.24	25.13 -0.71 -0.34	28.20 -1.37 -0.36	31.68 -2.07 -0.30	33.64 -2.53 0.00	34.07 -2.88 0.00	36.58 -4.06 -0.02	39.06 -4.63 1.27	41.14 -4.84 2.43	43.25 -4.49 2.70	46.31 -4.54 3.15	48.78 -4.94 3.75	47.40 -5.29 4.81	44.48 -5.35 2.09	38.42 -3.52 0.00	38.22 -3.73 0.00	38.27 -3.24 0.00	34.12 -2.22 0.00	31.70 -1.91 0.00	26.36 -1.48 0.00
NM_ST_REGIS___HYD 24053	27.60 -1.92 0.00	24.75 -1.72 0.00	22.13 -1.72 0.00	21.84 -1.69 0.00	21.68 -1.56 0.00	23.62 -1.89 0.00	27.17 -2.05 0.00	22.89 -2.04 8.51	23.39 -2.13 10.66	24.92 -2.29 9.74	28.73 -2.40 9.50	31.19 -2.74 11.03	31.50 -3.15 13.76	31.77 -3.28 15.38	32.79 -3.57 17.64	41.00 -3.85 12.63	33.15 -3.85 20.50	25.23 -3.48 23.20	30.54 -2.94 8.46	24.01 -2.73 15.21	26.54 -2.66 12.31	23.39 -2.25 10.69	22.97 -1.88 8.77	22.23 -1.64 3.96
NORTHPORT___1 23551	38.90 3.75 -5.63	35.11 3.07 -5.57	32.45 2.93 -5.67	30.62 2.89 -4.20	28.66 2.83 -2.59	31.56 3.11 -2.94	35.39 3.74 -2.43	41.07 4.28 -3.34	40.26 4.09 0.00	43.50 4.62 -1.93	47.42 5.20 -1.60	50.80 5.57 -0.27	54.92 5.81 -0.70	72.33 5.85 -16.05	91.44 6.26 -31.18	108.44 6.61 -44.36	97.76 6.61 -33.65	85.08 6.07 -27.10	66.03 4.74 -19.35	59.62 4.70 -12.97	53.72 4.57 -7.64	44.35 4.21 -3.81	41.39 4.34 -3.44	35.74 3.73 -4.17
NORTHPORT___2 23552	38.90 3.75 -5.63	35.11 3.07 -5.57	32.45 2.93 -5.67	30.62 2.89 -4.20	28.66 2.83 -2.59	31.56 3.11 -2.94	35.39 3.74 -2.43	41.07 4.28 -3.34	40.26 4.09 0.00	43.50 4.62 -1.93	47.42 5.20 -1.60	50.80 5.57 -0.27	54.92 5.81 -0.70	72.33 5.85 -16.05	91.44 6.26 -31.18	108.44 6.61 -44.36	97.76 6.61 -33.65	85.08 6.07 -27.10	66.03 4.74 -19.35	59.62 4.70 -12.97	53.72 4.57 -7.64	44.35 4.21 -3.81	41.39 4.34 -3.44	35.74 3.73 -4.17

NORTHPORT___3 23553	38.65 3.51 -5.62	34.93 2.91 -5.55	32.26 2.77 -5.65	30.42 2.71 -4.18	28.45 2.65 -2.56	31.36 2.93 -2.92	35.12 3.48 -2.43	40.77 3.98 -3.34	40.16 3.98 0.00	42.93 4.06 -1.92	46.56 4.35 -1.59	50.03 4.81 -0.26	54.23 5.13 -0.69	71.67 5.20 -16.04	90.95 5.78 -31.18	107.92 6.09 -44.35	97.24 6.09 -33.64	84.56 5.56 -27.09	65.52 4.23 -19.35	59.07 4.15 -12.97	53.13 3.99 -7.63	43.86 3.74 -3.78	41.34 4.30 -3.42	35.60 3.62 -4.14
NORTHPORT___4 23650	38.65 3.51 -5.62	34.93 2.91 -5.55	32.26 2.77 -5.65	30.42 2.71 -4.18	28.45 2.65 -2.56	31.36 2.93 -2.92	35.12 3.48 -2.43	40.77 3.98 -3.34	40.16 3.98 0.00	42.93 4.06 -1.92	46.56 4.35 -1.59	50.03 4.81 -0.26	54.23 5.13 -0.69	71.67 5.20 -16.04	90.95 5.78 -31.18	107.92 6.09 -44.35	97.24 6.09 -33.64	84.56 5.56 -27.09	65.52 4.23 -19.35	59.07 4.15 -12.97	53.13 3.99 -7.63	43.86 3.74 -3.78	41.34 4.30 -3.42	35.60 3.62 -4.14
NORTHPORT___IC 23718	38.90 3.75 -5.63	35.11 3.07 -5.57	32.45 2.93 -5.67	30.62 2.89 -4.20	28.66 2.83 -2.59	31.56 3.11 -2.94	35.39 3.74 -2.43	41.07 4.28 -3.34	40.26 4.09 0.00	43.50 4.62 -1.93	47.42 5.20 -1.60	50.80 5.57 -0.27	54.92 5.81 -0.70	72.33 5.85 -16.05	91.44 6.26 -31.18	108.44 6.61 -44.36	97.76 6.61 -33.65	85.08 6.07 -27.10	66.03 4.74 -19.35	59.62 4.70 -12.97	53.72 4.57 -7.64	44.35 4.21 -3.81	41.39 4.34 -3.44	35.74 3.73 -4.17
NPX_GEN_1385_PROXY 323591	38.58 3.42 -5.63	34.84 2.80 -5.57	32.19 2.67 -5.67	30.62 2.89 -4.20	28.66 2.83 -2.59	31.46 3.01 -2.94	35.27 3.62 -2.43	40.70 3.91 -3.34	39.87 3.69 0.00	43.50 4.62 -1.93	47.42 5.20 -1.60	50.80 5.57 -0.27	54.92 5.81 -0.70	71.78 5.29 -16.05	89.87 4.70 -31.18	94.00 4.94 -31.58	94.00 4.95 -31.55	83.58 4.57 -27.10	65.23 3.94 -19.35	59.16 4.24 -12.97	53.26 4.11 -7.64	43.81 3.67 -3.81	40.78 3.73 -3.44	35.54 3.54 -4.17
NPX_GEN_CSC 323557	39.24 3.98 -5.73	35.35 3.20 -5.69	32.67 3.03 -5.79	30.76 2.92 -4.31	28.84 2.83 -2.77	31.72 3.14 -3.08	35.59 3.94 -2.43	41.40 4.62 -3.34	40.81 4.63 0.00	44.27 5.32 -2.00	48.33 6.05 -1.66	51.79 6.52 -0.31	56.11 6.97 -0.73	73.64 7.16 -16.05	93.00 7.83 -31.18	110.11 8.28 -44.36	99.43 8.28 -33.65	86.64 7.63 -27.10	67.21 5.92 -19.35	60.76 5.83 -12.98	54.83 5.64 -7.68	45.27 4.98 -3.95	41.96 4.77 -3.57	35.97 3.87 -4.26
NSINS_S_GLNS_FALLS 23858	36.44 2.33 -4.59	34.91 2.04 -6.40	32.09 1.79 -6.45	29.88 1.77 -4.58	26.94 1.77 -1.94	30.22 1.94 -2.78	34.48 2.34 -2.92	38.99 2.61 -2.93	39.85 3.11 -0.56	40.57 3.10 -0.51	44.45 3.33 -0.50	49.36 3.82 -0.58	53.44 4.31 -0.73	55.43 4.18 -0.81	59.36 4.43 -0.93	62.84 4.71 -0.65	63.16 4.60 -1.05	57.36 4.26 -1.19	45.86 3.48 -0.43	46.43 3.69 -0.78	45.79 3.65 -0.63	39.82 2.94 -0.55	36.55 2.49 -0.45	30.02 1.98 -0.20
NUCOR_STEEL___DRP 24197	30.55 0.56 -0.47	27.60 0.48 -0.66	24.99 0.48 -0.66	24.43 0.42 -0.47	23.86 0.42 -0.20	26.30 0.51 -0.29	30.16 0.64 -0.30	34.37 0.67 -0.26	36.90 0.72 0.00	37.69 0.74 0.00	41.10 0.65 0.17	45.30 0.63 0.29	48.88 0.87 0.40	50.92 0.96 0.47	53.67 0.16 0.48	56.93 0.12 0.66	57.12 0.23 0.61	52.25 0.67 0.33	42.91 0.97 0.00	43.00 1.05 0.00	42.71 1.20 0.00	37.35 1.02 0.00	34.15 0.54 0.00	28.23 0.39 0.00
NYISO_LBMP_REFERENCE 24008	29.52 0.00 0.00	26.47 0.00 0.00	23.85 0.00 0.00	23.53 0.00 0.00	23.24 0.00 0.00	25.51 0.00 0.00	29.22 0.00 0.00	33.45 0.00 0.00	36.18 0.00 0.00	36.95 0.00 0.00	40.62 0.00 0.00	44.96 0.00 0.00	48.41 0.00 0.00	50.44 0.00 0.00	54.00 0.00 0.00	57.48 0.00 0.00	57.50 0.00 0.00	51.91 0.00 0.00	41.94 0.00 0.00	41.95 0.00 0.00	41.51 0.00 0.00	36.33 0.00 0.00	33.62 0.00 0.00	27.84 0.00 0.00
NYPA_BRENTWD___GT 24164	39.65 4.25 -5.87	35.81 3.49 -5.85	33.11 3.29 -5.97	31.21 3.20 -4.47	29.40 3.14 -3.02	32.24 3.47 -3.27	35.86 4.21 -2.43	41.67 4.88 -3.34	41.03 4.85 0.00	44.48 5.43 -2.10	48.49 6.13 -1.74	51.85 6.52 -0.37	55.96 6.78 -0.77	73.39 6.91 -16.05	92.68 7.50 -31.18	109.77 7.93 -44.36	99.09 7.94 -33.65	86.22 7.21 -27.10	66.91 5.62 -19.35	60.53 5.58 -12.99	54.80 5.56 -7.73	45.59 5.09 -4.16	42.39 5.01 -3.76	36.39 4.15 -4.40
NYPA_GOWANUS___GT5 24156	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.69 6.69 0.00	64.54 7.07 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.06 5.12 0.00	46.86 4.91 0.00	46.24 4.73 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NYPA_GOWANUS___GT6 24157	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.69 6.69 0.00	64.54 7.07 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.06 5.12 0.00	46.86 4.91 0.00	46.24 4.73 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00
NYPA_HARLEM__RVR__GT1 24160	36.28 3.28 -3.49	34.03 2.70 -4.87	31.30 2.55 -4.90	29.53 2.52 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.48 3.04 -2.22	38.95 3.61 -1.89	39.79 3.62 0.00	40.86 3.91 0.00	45.13 4.51 0.00	49.71 4.76 0.01	53.62 5.23 0.02	55.92 5.50 0.02	60.13 6.15 0.02	63.97 6.49 0.00	64.00 6.50 0.00	57.88 5.97 0.00	46.68 4.74 0.00	46.44 4.49 0.00	45.95 4.44 0.00	40.47 4.14 0.00	37.55 3.93 -0.01	31.02 3.17 0.00
NYPA_HARLEM__RVR__GT2 24161	36.28 3.28 -3.49	34.03 2.70 -4.87	31.30 2.55 -4.90	29.53 2.52 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.48 3.04 -2.22	38.95 3.61 -1.89	39.79 3.62 0.00	40.86 3.91 0.00	45.13 4.51 0.00	49.71 4.76 0.01	53.62 5.23 0.02	55.92 5.50 0.02	60.13 6.15 0.02	63.97 6.49 0.00	64.00 6.50 0.00	57.88 5.97 0.00	46.68 4.74 0.00	46.44 4.49 0.00	45.95 4.44 0.00	40.47 4.14 0.00	37.55 3.93 -0.01	31.02 3.17 0.00
NYPA_KENT___GT 24152	36.46 3.45 -3.49	34.24 2.91 -4.87	31.42 2.67 -4.90	29.63 2.61 -3.48	27.22 2.51 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.22 3.88 -1.89	40.23 4.05 0.00	41.19 4.25 0.00	48.07 4.87 -2.58	50.22 5.26 0.00	54.02 5.61 0.00	56.33 5.90 0.00	60.58 6.59 0.00	64.43 6.95 0.00	64.40 6.90 0.00	58.29 6.38 0.00	46.93 4.99 0.00	46.73 4.78 0.00	46.12 4.61 0.00	40.62 4.29 0.00	37.87 4.20 -0.05	31.21 3.37 -0.01
NYPA_POUCH1___GT 24155	36.43 3.42 -3.49	34.27 2.94 -4.87	31.42 2.67 -4.90	29.63 2.61 -3.48	27.22 2.51 -1.47	30.27 2.65 -2.11	34.66 3.21 -2.23	39.15 3.81 -1.90	40.16 3.98 0.00	41.16 4.21 0.00	53.94 4.87 -8.45	52.31 5.30 -2.04	55.49 5.56 -1.51	57.92 5.85 -1.64	62.86 6.59 -2.28	64.97 6.95 -0.55	64.41 6.90 0.00	58.30 6.38 0.00	47.02 5.07 0.00	46.82 4.86 0.00	46.24 4.69 -0.05	40.66 4.32 0.00	37.93 4.20 -0.11	31.18 3.34 0.00
NYPA_VERNON___GT2 24162	36.40 3.39 -3.49	34.17 2.83 -4.87	31.38 2.62 -4.90	29.58 2.57 -3.48	27.17 2.46 -1.47	30.29 2.68 -2.11	34.74 3.30 -2.22	39.18 3.84 -1.89	40.16 3.98 0.00	41.12 4.17 0.00	46.30 4.79 -0.89	50.17 5.21 0.00	53.98 5.56 0.00	56.28 5.85 0.00	60.53 6.53 0.00	64.31 6.84 0.00	64.34 6.84 0.00	58.24 6.33 0.00	46.85 4.90 0.00	46.65 4.70 0.00	46.03 4.53 0.00	40.51 4.18 0.00	37.77 4.13 -0.02	31.16 3.31 -0.01



NYPA_VERNON____GT3 24163	36.40 3.39 -3.49	34.17 2.83 -4.87	31.38 2.62 -4.90	29.58 2.57 -3.48	27.17 2.46 -1.47	30.29 2.68 -2.11	34.74 3.30 -2.22	39.18 3.84 -1.89	40.16 3.98 0.00	41.12 4.17 0.00	46.30 4.79 -0.89	50.17 5.21 0.00	53.98 5.56 0.00	56.28 5.85 0.00	60.53 6.53 0.00	64.31 6.84 0.00	64.34 6.84 0.00	58.24 6.33 0.00	46.85 4.90 0.00	46.65 4.70 0.00	46.03 4.53 0.00	40.51 4.18 0.00	37.77 4.13 -0.02	31.16 3.31 -0.01
NYPA____ASTORIA_CC1 323568	36.37 3.36 -3.49	34.14 2.80 -4.87	31.35 2.60 -4.90	29.56 2.54 -3.48	27.15 2.44 -1.47	30.27 2.65 -2.11	34.69 3.24 -2.22	39.15 3.81 -1.89	40.09 3.91 0.00	41.05 4.10 0.00	45.29 4.67 0.00	50.04 5.08 0.00	53.88 5.47 0.00	56.18 5.75 0.00	60.42 6.42 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.14 6.23 0.00	46.81 4.86 0.00	46.57 4.61 0.00	45.95 4.44 0.00	40.44 4.10 0.00	37.69 4.07 -0.01	31.13 3.28 0.00
NYPA____ASTORIA_CC2 323569	36.37 3.36 -3.49	34.14 2.80 -4.87	31.35 2.60 -4.90	29.56 2.54 -3.48	27.15 2.44 -1.47	30.27 2.65 -2.11	34.69 3.24 -2.22	39.15 3.81 -1.89	40.09 3.91 0.00	41.05 4.10 0.00	45.29 4.67 0.00	50.04 5.08 0.00	53.88 5.47 0.00	56.18 5.75 0.00	60.42 6.42 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.14 6.23 0.00	46.81 4.86 0.00	46.57 4.61 0.00	45.95 4.44 0.00	40.44 4.10 0.00	37.69 4.07 -0.01	31.13 3.28 0.00
NYPA____HOLTSVILL 23794	39.32 4.08 -5.72	35.45 3.31 -5.68	32.75 3.12 -5.78	30.87 3.04 -4.30	28.97 2.98 -2.75	31.84 3.27 -3.06	35.68 4.03 -2.43	41.47 4.68 -3.34	40.85 4.67 0.00	44.19 5.24 -2.00	48.16 5.89 -1.65	51.65 6.38 -0.31	55.86 6.73 -0.73	73.39 6.91 -16.05	92.74 7.56 -31.18	109.77 7.93 -44.36	99.14 7.99 -33.65	86.33 7.32 -27.10	66.95 5.66 -19.35	60.51 5.58 -12.98	54.62 5.44 -7.68	45.18 4.90 -3.94	42.02 4.84 -3.56	36.08 3.98 -4.26
NYPA____HELLGATE_GT1 24158	36.28 3.28 -3.49	34.03 2.70 -4.87	31.30 2.55 -4.90	29.53 2.52 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.48 3.04 -2.22	38.95 3.61 -1.89	39.79 3.62 0.00	40.86 3.91 0.00	45.09 4.47 0.00	49.77 4.81 0.00	53.64 5.23 0.00	55.93 5.50 0.00	60.15 6.15 0.00	63.97 6.49 0.00	64.00 6.50 0.00	57.86 5.97 0.02	46.68 4.74 0.00	46.44 4.49 0.00	45.91 4.40 0.00	40.47 4.14 0.00	37.55 3.93 0.00	31.02 3.17 0.00
NYPA____HELLGATE_GT2 24159	36.28 3.28 -3.49	34.03 2.70 -4.87	31.30 2.55 -4.90	29.53 2.52 -3.48	27.10 2.39 -1.47	30.12 2.50 -2.11	34.48 3.04 -2.22	38.95 3.61 -1.89	39.79 3.62 0.00	40.86 3.91 0.00	45.09 4.47 0.00	49.77 4.81 0.00	53.64 5.23 0.00	55.93 5.50 0.00	60.15 6.15 0.00	63.97 6.49 0.00	64.00 6.50 0.00	57.86 5.97 0.02	46.68 4.74 0.00	46.44 4.49 0.00	45.91 4.40 0.00	40.47 4.14 0.00	37.55 3.93 0.00	31.02 3.17 0.00
NYS_BARGE____HYD 23848	29.39 -0.68 -0.54	26.62 -0.61 -0.76	24.33 -0.29 -0.76	23.84 -0.24 -0.54	23.19 -0.28 -0.23	25.43 -0.41 -0.33	28.60 -0.96 -0.35	32.20 -1.54 -0.30	34.26 -1.92 0.00	34.73 -2.22 0.00	36.83 -3.57 0.21	39.63 -4.05 1.28	42.61 -4.21 1.59	45.73 -3.78 0.92	50.18 -3.83 -0.02	54.42 -4.08 -1.02	51.17 -4.43 1.91	46.06 -4.57 1.28	39.01 -2.94 0.00	38.81 -3.15 0.00	38.85 -2.66 0.00	34.81 -1.52 0.00	32.24 -1.38 0.00	26.78 -1.06 0.00
O.H._GEN_BRUCE 24063	29.00 -1.12 -0.60	26.30 -1.01 -0.84	24.00 -0.69 -0.85	23.52 -0.61 -0.60	22.87 -0.63 -0.25	25.05 -0.82 -0.37	28.29 -1.31 -0.38	32.00 -1.77 -0.33	34.08 -2.10 0.00	34.51 -2.44 0.00	36.28 -3.37 0.97	39.89 -3.87 1.20	42.26 -3.97 2.18	43.13 -3.68 3.62	45.20 -3.67 5.12	45.57 -3.97 7.94	48.74 -4.25 4.51	45.69 -4.36 1.86	39.13 -2.81 0.00	38.97 -2.98 0.00	38.94 -2.57 0.00	34.59 -1.74 0.00	32.00 -1.61 0.00	26.53 -1.31 0.00
OAK ORCHARD____HYD 24046	29.58 -0.38 -0.45	26.72 -0.37 -0.62	24.26 -0.22 -0.63	23.77 -0.21 -0.45	23.22 -0.21 -0.19	25.57 -0.20 -0.27	29.12 -0.38 -0.28	32.92 -0.77 -0.24	35.20 -0.98 0.00	35.73 -1.22 0.00	37.74 -2.03 0.85	41.22 -2.34 1.40	43.85 -2.37 2.19	45.24 -2.22 2.97	47.96 -2.37 3.66	49.74 -2.41 5.32	51.29 -2.30 3.91	47.79 -2.28 1.84	40.52 -1.43 0.00	40.48 -1.47 0.00	40.27 -1.24 0.00	35.50 -0.83 0.00	32.71 -0.91 0.00	27.28 -0.56 0.00
OCC_CHEM____DRP 24175	29.08 -1.00 -0.56	26.37 -0.87 -0.78	24.11 -0.52 -0.79	23.62 -0.47 -0.56	22.99 -0.49 -0.24	25.18 -0.66 -0.34	28.26 -1.31 -0.36	31.81 -1.94 -0.30	33.79 -2.39 0.00	34.18 -2.77 0.00	36.91 -3.90 -0.19	39.20 -4.50 1.27	41.36 -4.70 2.36	43.87 -4.29 2.28	47.26 -4.37 2.37	50.43 -4.71 2.34	47.89 -5.12 4.49	44.75 -5.14 2.02	38.59 -3.36 0.00	38.39 -3.57 0.00	38.40 -3.11 0.00	34.26 -2.07 0.00	31.80 -1.82 0.00	26.45 -1.39 0.00
OLIN_CORP_DRP 24177	29.11 -0.97 -0.56	26.40 -0.85 -0.78	24.14 -0.50 -0.79	23.65 -0.45 -0.56	23.01 -0.46 -0.24	25.21 -0.64 -0.34	28.29 -1.28 -0.36	31.78 -1.97 -0.31	33.72 -2.46 0.00	34.14 -2.81 0.00	36.86 -4.02 -0.26	39.12 -4.59 1.26	41.95 -4.74 1.72	45.39 -4.39 0.66	50.13 -4.43 -0.56	55.05 -4.77 -2.35	50.06 -5.18 2.27	45.30 -5.19 1.42	38.50 -3.44 0.00	38.34 -3.61 0.00	38.35 -3.16 0.00	34.23 -2.11 0.00	31.80 -1.82 0.00	26.45 -1.39 0.00
OLIN_CORP_DSASP 323712	29.08 -1.00 -0.56	26.37 -0.87 -0.78	24.11 -0.52 -0.79	23.62 -0.47 -0.56	22.99 -0.49 -0.24	25.18 -0.66 -0.34	28.26 -1.31 -0.36	31.81 -1.94 -0.30	33.79 -2.39 0.00	34.18 -2.77 0.00	36.91 -3.90 -0.19	39.20 -4.50 1.27	41.36 -4.70 2.36	43.87 -4.29 2.28	47.26 -4.37 2.37	50.43 -4.71 2.34	47.89 -5.12 4.49	44.75 -5.14 2.02	38.59 -3.36 0.00	38.39 -3.57 0.00	38.40 -3.11 0.00	34.26 -2.07 0.00	31.80 -1.82 0.00	26.45 -1.39 0.00
ONEIDA_HERK_LFGE 323681	29.96 0.44 0.00	26.84 0.37 0.00	24.18 0.33 0.00	23.86 0.33 0.00	23.59 0.35 0.00	25.91 0.41 0.00	29.77 0.55 0.00	33.54 0.70 0.61	36.20 0.79 0.77	37.06 0.81 0.70	40.87 0.93 0.68	45.15 0.99 0.79	48.44 1.02 0.99	50.49 1.16 1.11	53.91 1.19 1.27	57.78 1.21 0.91	57.29 1.26 1.48	51.28 1.04 1.67	42.17 0.84 0.61	41.82 0.97 1.10	41.70 1.08 0.89	36.40 0.84 0.77	33.66 0.67 0.63	28.00 0.44 0.29
ONONDAGA_REF_OCCRA 23987	29.98 0.09 -0.37	27.03 0.05 -0.51	24.44 0.07 -0.51	23.97 0.07 -0.37	23.44 0.05 -0.15	25.83 0.10 -0.22	29.60 0.15 -0.23	33.81 0.17 -0.20	36.36 0.18 0.00	37.17 0.22 0.00	40.58 0.12 0.16	44.77 0.09 0.28	48.12 0.10 0.39	50.14 0.15 0.45	53.58 0.05 0.47	56.90 0.06 0.63	57.03 0.12 0.59	51.65 0.05 0.32	42.15 0.21 0.00	42.25 0.30 0.00	41.92 0.42 0.00	36.70 0.36 0.00	33.68 0.07 0.00	27.87 0.03 0.00
ONONDAGA____COGEN 23986	29.98 0.09 -0.37	27.04 0.05 -0.52	24.44 0.07 -0.52	23.98 0.07 -0.37	23.44 0.05 -0.16	25.83 0.10 -0.23	29.60 0.15 -0.24	33.75 0.10 -0.20	36.29 0.11 0.00	37.10 0.15 0.00	40.66 0.04 0.00	44.92 -0.04 0.00	48.41 0.00 0.00	50.54 0.10 0.00	54.00 0.00 0.00	57.48 0.00 0.00	57.56 0.06 0.00	51.91 0.00 0.00	42.07 0.13 0.00	42.16 0.21 0.00	41.84 0.33 0.00	36.62 0.29 0.00	33.62 0.00 0.00	27.84 0.00 0.00
ONTARIO____LFGE 23819	31.05 0.92 -0.61	28.12 0.79 -0.86	25.47 0.76 -0.86	24.92 0.78 -0.61	24.24 0.74 -0.26	26.77 0.89 -0.37	30.69 1.08 -0.39	35.08 1.30 -0.33	37.63 1.45 0.00	38.46 1.52 0.00	42.06 1.46 0.02	46.15 1.48 0.29	50.21 1.84 0.04	53.24 2.17 -0.64	57.70 2.16 -1.55	62.42 2.24 -2.70	60.43 2.18 -0.74	53.70 1.77 -0.02	43.70 1.76 0.00	43.76 1.80 0.00	43.54 2.03 0.00	38.19 1.85 0.00	34.82 1.21 0.00	28.65 0.81 0.00

ORANGEVILLE_WT_PWR 323706	29.98 -0.21 -0.67	27.18 -0.21 -0.93	24.79 0.00 -0.94	24.25 0.05 -0.67	23.54 0.02 -0.28	25.88 -0.03 -0.40	29.32 -0.32 -0.42	33.27 -0.54 -0.36	35.53 -0.65 0.00	36.10 -0.85 0.00	39.27 -1.58 -0.24	42.00 -1.93 1.03	47.28 -1.84 -0.71	53.72 -1.41 -4.70	62.56 -1.35 -9.92	72.80 -1.55 -16.87	61.33 -1.78 -5.61	50.64 -2.13 -0.86	40.85 -1.09 0.00	40.73 -1.22 0.00	40.72 -0.79 0.00	36.12 -0.22 0.00	33.28 -0.34 0.00	27.48 -0.36 0.00
OSWEGATCHIE___HYD 24044	28.40 -1.12 0.00	25.43 -1.03 0.00	22.89 -0.95 0.00	22.57 -0.97 0.00	22.38 -0.86 0.00	24.44 -1.07 0.00	28.05 -1.17 0.00	26.93 -1.07 5.45	28.20 -1.16 6.82	29.46 -1.26 6.23	33.20 -1.34 6.08	36.33 -1.57 7.06	37.71 -1.89 8.81	38.73 -1.87 9.84	40.60 -2.11 11.29	47.10 -2.30 8.08	42.14 -2.24 13.12	34.93 -2.13 14.85	34.77 -1.76 5.42	30.71 -1.51 9.74	32.30 -1.33 7.88	28.37 -1.13 6.84	27.06 -0.94 5.61	24.39 -0.92 2.54
OSWEGO___5 23606	29.31 -0.50 -0.29	26.42 -0.45 -0.41	23.88 -0.38 -0.41	23.45 -0.38 -0.29	22.99 -0.37 -0.12	25.30 -0.38 -0.18	28.94 -0.47 -0.19	33.00 -0.60 -0.16	35.53 -0.65 0.00	36.24 -0.70 0.00	41.93 -0.85 -2.17	47.74 -1.03 -3.82	52.57 -1.07 -5.22	55.45 -1.06 -6.07	59.09 -1.19 -6.28	64.77 -1.26 -8.55	64.22 -1.27 -7.98	55.06 -1.14 -4.29	41.10 -0.84 0.00	41.15 -0.80 0.00	40.80 -0.71 0.00	35.75 -0.58 0.00	32.98 -0.64 0.00	27.31 -0.53 0.00
OSWEGO___6 23613	29.31 -0.50 -0.29	26.42 -0.45 -0.41	23.88 -0.38 -0.41	23.45 -0.38 -0.29	22.99 -0.37 -0.12	25.30 -0.38 -0.18	28.94 -0.47 -0.19	33.00 -0.60 -0.16	35.53 -0.65 0.00	36.24 -0.70 0.00	41.93 -0.85 -2.17	47.74 -1.03 -3.82	52.57 -1.07 -5.22	55.45 -1.06 -6.07	59.09 -1.19 -6.28	64.77 -1.26 -8.55	64.22 -1.27 -7.98	55.06 -1.14 -4.29	41.10 -0.84 0.00	41.15 -0.80 0.00	40.80 -0.71 0.00	35.75 -0.58 0.00	32.98 -0.64 0.00	27.31 -0.53 0.00
OUTOKUMPU-AB___DRP 24206	29.67 -0.41 -0.57	26.89 -0.37 -0.79	24.55 -0.10 -0.80	24.05 -0.05 -0.57	23.39 -0.09 -0.24	25.67 -0.18 -0.34	28.91 -0.67 -0.36	32.68 -1.07 -0.31	34.84 -1.34 0.00	35.32 -1.62 0.00	38.13 -2.68 -0.20	40.52 -3.19 1.25	44.16 -3.29 0.96	48.76 -2.77 -1.10	55.00 -2.70 -3.71	61.72 -2.99 -7.23	54.53 -3.34 -0.36	47.58 -3.64 0.69	39.76 -2.18 0.00	39.56 -2.39 0.00	39.64 -1.87 0.00	35.43 -0.91 0.00	32.78 -0.84 0.00	27.12 -0.72 0.00
OXBOW___ 24026	29.46 -0.62 -0.56	26.69 -0.56 -0.79	24.40 -0.24 -0.79	23.91 -0.19 -0.56	23.25 -0.23 -0.24	25.49 -0.36 -0.34	28.67 -0.91 -0.36	32.38 -1.37 -0.31	34.44 -1.74 0.00	34.92 -2.03 0.00	37.69 -3.13 -0.19	40.06 -3.64 1.26	42.96 -3.73 1.72	46.41 -3.28 0.75	51.14 -3.24 -0.38	55.90 -3.56 -1.99	51.29 -3.91 2.30	46.34 -4.15 1.42	39.38 -2.56 0.00	39.14 -2.81 0.00	39.23 -2.28 0.00	34.99 -1.34 0.00	32.41 -1.21 0.00	26.86 -0.98 0.00
OXY_CHEM_DSASP 323612	29.08 -1.00 -0.56	26.37 -0.87 -0.78	24.11 -0.52 -0.79	23.62 -0.47 -0.56	22.99 -0.49 -0.24	25.18 -0.66 -0.34	28.26 -1.31 -0.36	31.81 -1.94 -0.30	33.79 -2.39 0.00	34.18 -2.77 0.00	36.91 -3.90 -0.19	39.20 -4.50 1.27	41.36 -4.70 2.36	43.87 -4.29 2.28	47.26 -4.37 2.37	50.43 -4.71 2.34	47.89 -5.12 4.49	44.75 -5.14 2.02	38.59 -3.36 0.00	38.39 -3.57 0.00	38.40 -3.11 0.00	34.26 -2.07 0.00	31.80 -1.82 0.00	26.45 -1.39 0.00
PEEKSKILL___ 23653	35.84 2.86 -3.45	33.67 2.38 -4.82	30.90 2.19 -4.86	29.13 2.14 -3.45	26.77 2.07 -1.46	29.87 2.27 -2.09	34.17 2.75 -2.20	38.57 3.24 -1.88	39.62 3.44 0.00	40.57 3.62 0.00	44.80 4.18 0.00	49.55 4.59 0.00	53.44 5.03 0.00	55.63 5.20 0.00	59.78 5.78 0.00	63.69 6.21 0.00	63.72 6.21 0.00	57.52 5.61 0.00	46.26 4.32 0.00	46.11 4.15 0.00	45.53 4.03 0.00	39.93 3.60 0.00	37.05 3.43 0.00	30.60 2.76 0.00
PGE MADISON___WINDPWR 24146	32.75 2.18 -1.05	29.84 1.91 -1.46	26.99 1.67 -1.48	26.21 1.62 -1.05	25.26 1.58 -0.44	28.11 1.96 -0.64	32.34 2.45 -0.67	36.96 3.22 -0.57	39.40 3.29 0.00	40.23 3.58 0.05	44.14 4.79 0.05	48.65 3.96 0.27	52.60 4.31 0.12	55.55 4.79 -0.32	59.51 4.59 -0.93	63.97 4.83 -1.67	62.75 4.89 -0.36	56.26 4.41 0.06	45.67 3.73 0.00	45.89 3.94 0.00	45.62 4.11 0.00	39.67 3.34 0.00	36.34 2.72 0.00	29.85 2.01 0.00
PIERCEFIELD___HYD 23852	27.40 -2.13 0.00	24.56 -1.91 0.00	21.99 -1.86 0.00	21.70 -1.84 0.00	21.59 -1.65 0.00	23.49 -2.02 0.00	26.94 -2.28 0.00	22.98 -2.21 8.25	23.42 -2.42 10.33	24.92 -2.59 9.44	28.65 -2.76 9.21	31.08 -3.19 10.69	31.38 -3.68 13.34	31.74 -3.78 14.91	32.74 -4.16 17.10	40.75 -4.48 12.24	33.20 -4.43 19.87	25.37 -4.05 22.50	30.34 -3.40 8.21	24.10 -3.10 14.75	26.59 -2.99 11.93	23.43 -2.54 10.36	23.10 -2.02 8.50	22.24 -1.75 3.84
PINELAWN_CC_1 323563	40.26 4.16 -6.58	36.56 3.44 -6.66	33.93 3.24 -6.84	31.98 3.15 -5.29	30.65 3.12 -4.30	33.14 3.42 -4.21	35.77 4.12 -2.43	41.57 4.78 -3.34	40.95 4.78 0.00	44.51 4.95 -2.61	48.29 5.52 -2.15	51.75 6.11 -0.68	55.86 6.49 -0.96	72.89 6.41 -16.05	92.25 7.07 -31.18	109.25 7.42 -44.36	98.57 7.42 -33.65	85.75 6.75 -27.10	66.49 5.20 -19.35	60.28 5.29 -13.05	54.64 5.15 -7.98	46.09 4.54 -5.21	42.87 4.54 -4.72	36.98 4.04 -5.10
PJM_GEN_HTP_PROXY 323702	36.25 3.25 -3.48	34.03 2.70 -4.86	31.23 2.48 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.62 3.19 -2.22	39.05 3.71 -1.89	40.12 3.94 0.00	41.05 4.10 0.00	45.29 4.67 0.00	50.08 5.12 0.00	53.98 5.56 0.00	56.23 5.80 0.00	60.42 6.42 0.00	64.31 6.84 0.00	64.29 6.78 0.00	58.14 6.23 0.00	46.72 4.78 0.00	46.48 4.53 0.00	45.91 4.40 0.00	40.33 4.00 0.00	37.55 3.93 0.00	30.99 3.14 0.00
PJM_GEN_KEystone 24065	33.10 1.24 -2.34	30.74 1.01 -3.27	28.14 1.00 -3.29	26.88 1.01 -2.34	25.20 0.98 -0.99	27.97 1.05 -1.42	31.85 1.14 -1.49	36.06 1.34 -1.27	37.55 1.37 0.00	38.31 1.37 0.00	42.03 1.50 0.09	46.08 1.57 0.46	50.08 1.89 0.22	52.96 2.02 -0.51	57.94 2.43 -1.51	62.87 2.65 -2.75	60.60 2.53 -0.57	53.93 2.13 0.11	43.79 1.84 0.00	43.63 1.68 0.00	43.25 1.74 0.00	38.04 1.71 0.00	35.16 1.55 0.00	29.06 1.22 0.00
PJM_GEN_NEPTUNE_PROXY 323594	38.16 3.45 -5.19	34.36 2.83 -5.06	31.68 2.72 -5.11	29.87 2.66 -3.68	27.65 2.63 -1.78	30.73 2.88 -2.34	35.03 3.39 -2.43	40.70 3.91 -3.34	40.08 3.91 0.00	42.81 4.25 -1.61	46.80 4.83 -1.35	50.39 5.35 -0.08	54.66 5.66 -0.58	72.23 5.75 -16.05	91.49 6.31 -31.18	108.50 6.66 -44.36	97.82 6.67 -33.65	85.13 6.12 -27.10	65.99 4.70 -19.35	59.51 4.61 -12.94	53.44 4.44 -7.48	43.51 4.03 -3.14	40.52 4.07 -2.83	34.04 3.40 -2.81
PJM_GEN_VFT_PROXY 323633	36.16 3.16 -3.48	33.92 2.60 -4.86	31.16 2.41 -4.90	29.39 2.38 -3.48	27.01 2.30 -1.47	30.14 2.53 -2.11	34.54 3.10 -2.22	38.92 3.58 -1.89	39.94 3.76 0.00	40.79 3.84 0.00	40.26 4.35 4.71	45.33 4.76 4.39	50.34 5.18 3.25	52.31 5.40 3.52	55.09 5.99 4.90	62.69 6.38 1.17	63.89 6.38 0.00	57.78 5.86 0.00	46.43 4.49 0.00	46.19 4.24 0.00	45.53 4.11 0.09	40.18 3.85 0.00	37.48 3.86 0.00	30.93 3.09 0.00
PLEASANTVLY___LBMP 24000	35.78 2.66 -3.60	33.75 2.25 -5.03	30.99 2.07 -5.07	29.18 2.05 -3.60	26.74 1.97 -1.52	29.86 2.17 -2.18	34.12 2.60 -2.30	38.42 3.01 -1.96	39.40 3.22 0.00	40.31 3.36 0.00	44.48 3.86 0.00	49.23 4.27 0.00	53.01 4.60 0.00	55.18 4.74 0.00	59.23 5.24 0.00	63.11 5.64 0.00	63.08 5.58 0.00	57.00 5.09 0.00	45.88 3.94 0.00	45.77 3.82 0.00	45.16 3.65 0.00	39.61 3.27 0.00	36.77 3.16 0.00	30.43 2.59 0.00

POLETTI____ 23519	36.22 3.22 -3.48	34.00 2.67 -4.86	31.23 2.48 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.21 4.59 0.00	50.04 5.08 0.00	53.88 5.47 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.03 6.12 0.00	46.64 4.70 0.00	46.44 4.49 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.55 3.93 0.00	31.01 3.17 0.00
PORT_JEFF_3 23555	39.39 4.13 -5.73	35.52 3.36 -5.69	32.81 3.17 -5.79	30.90 3.06 -4.31	29.01 3.00 -2.77	31.87 3.29 -3.08	35.74 4.09 -2.43	41.50 4.72 -3.34	40.91 4.74 0.00	44.16 5.21 -2.00	48.09 5.81 -1.66	51.48 6.21 -0.31	55.67 6.53 -0.73	73.19 6.71 -16.05	92.52 7.34 -31.18	109.54 7.70 -44.36	98.91 7.76 -33.65	86.12 7.11 -27.10	66.79 5.49 -19.35	60.39 5.45 -12.98	54.55 5.36 -7.68	45.16 4.87 -3.96	42.13 4.94 -3.57	36.22 4.12 -4.26
PORT_JEFF_4 23616	39.39 4.13 -5.73	35.52 3.36 -5.69	32.81 3.17 -5.79	30.90 3.06 -4.31	29.01 3.00 -2.77	31.87 3.29 -3.08	35.74 4.09 -2.43	41.50 4.72 -3.34	40.91 4.74 0.00	44.16 5.21 -2.00	48.09 5.81 -1.66	51.48 6.21 -0.31	55.67 6.53 -0.73	73.19 6.71 -16.05	92.52 7.34 -31.18	109.54 7.70 -44.36	98.91 7.76 -33.65	86.12 7.11 -27.10	66.79 5.49 -19.35	60.39 5.45 -12.98	54.55 5.36 -7.68	45.16 4.87 -3.96	42.13 4.94 -3.57	36.22 4.12 -4.26
PORT_JEFF_IC 23713	39.53 4.25 -5.76	35.65 3.47 -5.72	32.94 3.27 -5.83	31.03 3.15 -4.34	29.15 3.09 -2.82	32.01 3.39 -3.11	35.86 4.21 -2.43	41.64 4.85 -3.34	41.06 4.88 0.00	44.36 5.39 -2.02	48.18 5.89 -1.68	51.53 6.25 -0.32	55.73 6.58 -0.74	73.24 6.76 -16.05	92.63 7.45 -31.18	109.65 7.82 -44.36	99.03 7.88 -33.65	86.22 7.21 -27.10	66.91 5.62 -19.35	60.47 5.54 -12.98	54.64 5.44 -7.69	45.42 5.09 -4.00	42.30 5.08 -3.61	36.34 4.20 -4.29
PPL PILGRIM_ST_GT1 24216	39.65 4.25 -5.87	35.81 3.49 -5.85	33.11 3.29 -5.97	31.21 3.20 -4.47	29.40 3.14 -3.02	32.24 3.47 -3.27	35.86 4.21 -2.43	41.67 4.88 -3.34	41.03 4.85 0.00	44.48 5.43 -2.10	48.49 6.13 -1.74	51.85 6.52 -0.37	55.96 6.78 -0.77	73.39 6.91 -16.05	92.68 7.50 -31.18	109.77 7.93 -44.36	99.09 7.94 -33.65	86.22 7.21 -27.10	66.91 5.62 -19.35	60.53 5.58 -12.99	54.80 5.56 -7.73	45.59 5.09 -4.16	42.39 5.01 -3.76	36.39 4.15 -4.40
PPL PILGRIM_ST_GT2 24217	39.65 4.25 -5.87	35.81 3.49 -5.85	33.11 3.29 -5.97	31.21 3.20 -4.47	29.40 3.14 -3.02	32.24 3.47 -3.27	35.86 4.21 -2.43	41.67 4.88 -3.34	41.03 4.85 0.00	44.48 5.43 -2.10	48.49 6.13 -1.74	51.85 6.52 -0.37	55.96 6.78 -0.77	73.39 6.91 -16.05	92.68 7.50 -31.18	109.77 7.93 -44.36	99.09 7.94 -33.65	86.22 7.21 -27.10	66.91 5.62 -19.35	60.53 5.58 -12.99	54.80 5.56 -7.73	45.59 5.09 -4.16	42.39 5.01 -3.76	36.39 4.15 -4.40
PPL_SHRM_GT3 24213	39.22 3.96 -5.75	35.34 3.17 -5.70	32.66 3.00 -5.81	30.75 2.89 -4.32	28.84 2.81 -2.79	31.68 3.09 -3.09	35.53 3.89 -2.43	41.34 4.55 -3.34	40.73 4.56 0.00	44.20 5.24 -2.01	48.26 5.97 -1.67	51.71 6.43 -0.32	55.97 6.83 -0.73	73.49 7.01 -16.05	92.90 7.72 -31.18	109.94 8.11 -44.36	99.31 8.16 -33.65	86.53 7.52 -27.10	67.12 5.83 -19.35	60.68 5.75 -12.98	54.76 5.56 -7.68	45.25 4.94 -3.97	41.98 4.77 -3.59	35.98 3.87 -4.28
PPL_SHRM_GT4 24214	39.22 3.96 -5.75	35.34 3.17 -5.70	32.66 3.00 -5.81	30.75 2.89 -4.32	28.84 2.81 -2.79	31.68 3.09 -3.09	35.53 3.89 -2.43	41.34 4.55 -3.34	40.73 4.56 0.00	44.20 5.24 -2.01	48.26 5.97 -1.67	51.71 6.43 -0.32	55.97 6.83 -0.73	73.49 7.01 -16.05	92.90 7.72 -31.18	109.94 8.11 -44.36	99.31 8.16 -33.65	86.53 7.52 -27.10	67.12 5.83 -19.35	60.68 5.75 -12.98	54.76 5.56 -7.68	45.25 4.94 -3.97	41.98 4.77 -3.59	35.98 3.87 -4.28
PROJECT___ORANGE 1 24174	29.81 -0.03 -0.32	26.88 -0.03 -0.44	24.30 0.00 -0.45	23.85 0.00 -0.32	23.35 -0.02 -0.13	25.72 0.03 -0.19	29.45 0.03 -0.20	33.62 0.00 -0.17	36.21 0.04 0.00	36.98 0.04 0.00	40.29 -0.08 0.25	44.39 -0.13 0.44	47.62 -0.19 0.60	49.59 -0.15 0.69	53.01 -0.27 0.72	56.21 -0.29 0.98	56.36 -0.23 0.91	51.16 -0.26 0.49	41.90 -0.04 0.00	41.99 0.04 0.00	41.68 0.17 0.00	36.48 0.15 0.00	33.52 -0.10 0.00	27.76 -0.08 0.00
PROJECT___ORANGE 2 24166	29.81 -0.03 -0.32	26.88 -0.03 -0.44	24.30 0.00 -0.45	23.85 0.00 -0.32	23.35 -0.02 -0.13	25.72 0.03 -0.19	29.45 0.03 -0.20	33.62 0.00 -0.17	36.21 0.04 0.00	36.98 0.04 0.00	40.29 -0.08 0.25	44.39 -0.13 0.44	47.62 -0.19 0.60	49.59 -0.15 0.69	53.01 -0.27 0.72	56.21 -0.29 0.98	56.36 -0.23 0.91	51.16 -0.26 0.49	41.90 -0.04 0.00	41.99 0.04 0.00	41.68 0.17 0.00	36.48 0.15 0.00	33.52 -0.10 0.00	27.76 -0.08 0.00
PYRITES___HYD 24023	27.60 -1.92 0.00	24.75 -1.72 0.00	22.13 -1.72 0.00	21.82 -1.72 0.00	21.71 -1.53 0.00	23.62 -1.89 0.00	27.17 -2.05 0.00	23.10 -1.94 8.41	23.55 -2.10 10.52	25.11 -2.22 9.62	28.92 -2.31 9.38	31.37 -2.70 10.89	31.72 -3.10 13.60	32.06 -3.18 15.19	33.06 -3.51 17.42	41.21 -3.80 12.47	33.52 -3.74 20.25	25.56 -3.43 22.92	30.69 -2.89 8.36	24.28 -2.64 15.03	26.82 -2.53 12.16	23.56 -2.22 10.56	23.21 -1.75 8.66	22.34 -1.59 3.91
RAMAPO___LBMP 323565	35.67 2.77 -3.37	33.51 2.33 -4.71	30.72 2.12 -4.75	29.00 2.09 -3.37	26.69 2.02 -1.42	29.80 2.25 -2.04	34.03 2.66 -2.15	38.39 3.11 -1.84	39.50 3.33 0.00	40.46 3.51 0.00	44.68 4.06 0.00	49.46 4.50 0.00	53.30 4.89 0.00	55.43 4.99 0.00	59.61 5.62 0.00	63.51 6.03 0.00	63.54 6.04 0.00	57.41 5.50 0.00	46.18 4.23 0.00	46.02 4.07 0.00	45.41 3.90 0.00	39.86 3.52 0.00	36.94 3.33 0.00	30.54 2.70 0.00
RANKINE____ 23646	29.62 -0.50 -0.60	26.85 -0.45 -0.84	24.50 -0.19 -0.84	23.99 -0.14 -0.60	23.33 -0.16 -0.25	25.61 -0.26 -0.36	28.93 -0.67 -0.38	32.80 -0.97 -0.33	35.02 -1.16 0.00	35.54 -1.40 0.00	38.99 -2.27 -0.64	41.16 -2.61 1.19	47.21 -2.57 -1.37	55.61 -2.12 -7.29	66.89 -2.00 -14.89	80.52 -2.24 -25.28	63.54 -2.53 -8.57	50.48 -2.96 -1.52	40.31 -1.64 0.00	40.11 -1.84 0.00	40.14 -1.37 0.00	35.64 -0.69 0.00	32.91 -0.71 0.00	27.17 -0.67 0.00
RAVENSWOOD_GT2_1 24244	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.25 4.63 0.00	50.04 5.08 0.00	53.88 5.47 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00
RAVENSWOOD_GT2_2 24245	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.25 4.63 0.00	50.04 5.08 0.00	53.88 5.47 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00
RAVENSWOOD_GT2_3 24246	36.28 3.28 -3.48	34.05 2.73 -4.86	31.25 2.50 -4.90	29.48 2.47 -3.48	27.10 2.39 -1.47	30.24 2.63 -2.11	34.65 3.21 -2.22	39.08 3.75 -1.89	40.12 3.94 0.00	41.05 4.10 0.00	45.29 4.67 0.00	50.08 5.12 0.00	53.93 5.52 0.00	56.18 5.75 0.00	60.42 6.42 0.00	64.26 6.78 0.00	64.29 6.78 0.00	58.14 6.23 0.00	46.72 4.78 0.00	46.53 4.57 0.00	45.91 4.40 0.00	40.37 4.03 0.00	37.61 4.00 0.00	31.04 3.20 0.00

RAVENSWOOD_GT2_4 24247	36.28 3.28 -3.48	34.05 2.73 -4.86	31.25 2.50 -4.90	29.48 2.47 -3.48	27.10 2.39 -1.47	30.24 2.63 -2.11	34.65 3.21 -2.22	39.08 3.75 -1.89	40.12 3.94 0.00	41.05 4.10 0.00	45.29 4.67 0.00	50.08 5.12 0.00	53.93 5.52 0.00	56.18 5.75 0.00	60.42 6.42 0.00	64.26 6.78 0.00	64.29 6.78 0.00	58.14 6.23 0.00	46.72 4.78 0.00	46.53 4.57 0.00	45.91 4.40 0.00	40.37 4.03 0.00	37.61 4.00 0.00	31.04 3.20 0.00
RAVENSWOOD_GT3_1 24248	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	41.01 4.06 0.00	45.25 4.63 0.00	50.04 5.08 0.00	53.88 5.47 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00
RAVENSWOOD_GT3_2 24249	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	41.01 4.06 0.00	45.25 4.63 0.00	50.04 5.08 0.00	53.88 5.47 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00
RAVENSWOOD_GT3_3 24250	36.31 3.31 -3.48	34.08 2.75 -4.86	31.27 2.53 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.27 2.65 -2.11	34.65 3.21 -2.22	39.12 3.78 -1.89	40.16 3.98 0.00	41.05 4.10 0.00	45.33 4.71 0.00	50.13 5.17 0.00	53.98 5.56 0.00	56.23 5.80 0.00	60.47 6.48 0.00	64.31 6.84 0.00	64.34 6.84 0.00	58.19 6.28 0.00	46.76 4.82 0.00	46.57 4.61 0.00	45.95 4.44 0.00	40.40 4.07 0.00	37.61 4.00 0.00	31.07 3.23 0.00
RAVENSWOOD_GT3_4 24251	36.31 3.31 -3.48	34.08 2.75 -4.86	31.27 2.53 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.27 2.65 -2.11	34.65 3.21 -2.22	39.12 3.78 -1.89	40.16 3.98 0.00	41.05 4.10 0.00	45.33 4.71 0.00	50.13 5.17 0.00	53.98 5.56 0.00	56.23 5.80 0.00	60.47 6.48 0.00	64.31 6.84 0.00	64.34 6.84 0.00	58.19 6.28 0.00	46.76 4.82 0.00	46.57 4.61 0.00	45.95 4.44 0.00	40.40 4.07 0.00	37.61 4.00 0.00	31.07 3.23 0.00
RAVENSWOOD_GT_1 23729	36.40 3.39 -3.49	34.17 2.83 -4.87	31.38 2.62 -4.90	29.58 2.57 -3.48	27.17 2.46 -1.47	30.29 2.68 -2.11	34.74 3.30 -2.22	39.18 3.84 -1.89	40.16 3.98 0.00	41.12 4.17 0.00	46.30 4.79 -0.89	50.17 5.21 0.00	53.98 5.56 0.00	56.28 5.85 0.00	60.53 6.53 0.00	64.31 6.84 0.00	64.34 6.84 0.00	58.24 6.33 0.00	46.85 4.90 0.00	46.65 4.70 0.00	46.03 4.53 0.00	40.51 4.18 0.00	37.77 4.13 -0.02	31.16 3.31 -0.01
RAVENSWOOD_GT_10 24258	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.62 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.35 4.63 -0.10	50.04 5.08 0.00	53.88 5.47 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.55 3.93 0.00	31.01 3.17 0.00
RAVENSWOOD_GT_11 24259	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.62 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.35 4.63 -0.10	50.04 5.08 0.00	53.88 5.47 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.55 3.93 0.00	31.01 3.17 0.00
RAVENSWOOD_GT_4 24252	36.22 3.22 -3.48	34.00 2.67 -4.86	31.23 2.48 -4.90	29.44 2.42 -3.48	27.06 2.35 -1.47	30.22 2.60 -2.11	34.59 3.16 -2.22	39.02 3.68 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.88 4.59 -0.67	50.04 5.08 0.00	53.93 5.52 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.55 3.93 -0.01	30.98 3.14 0.00
RAVENSWOOD_GT_5 24254	36.22 3.22 -3.48	34.00 2.67 -4.86	31.23 2.48 -4.90	29.44 2.42 -3.48	27.06 2.35 -1.47	30.22 2.60 -2.11	34.59 3.16 -2.22	39.02 3.68 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.88 4.59 -0.67	50.04 5.08 0.00	53.93 5.52 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.55 3.93 -0.01	30.98 3.14 0.00
RAVENSWOOD_GT_6 24253	36.22 3.22 -3.48	34.00 2.67 -4.86	31.23 2.48 -4.90	29.44 2.42 -3.48	27.06 2.35 -1.47	30.22 2.60 -2.11	34.59 3.16 -2.22	39.02 3.68 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.88 4.59 -0.67	50.04 5.08 0.00	53.93 5.52 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.55 3.93 -0.01	30.98 3.14 0.00
RAVENSWOOD_GT_7 24255	36.22 3.22 -3.48	34.00 2.67 -4.86	31.23 2.48 -4.90	29.44 2.42 -3.48	27.06 2.35 -1.47	30.22 2.60 -2.11	34.59 3.16 -2.22	39.02 3.68 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.88 4.59 -0.67	50.04 5.08 0.00	53.93 5.52 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.55 3.93 -0.01	30.98 3.14 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.62 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.35 4.63 -0.10	50.04 5.08 0.00	53.88 5.47 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.55 3.93 0.00	31.01 3.17 0.00
RAVENSWOOD_GT_9 24257	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.62 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	40.97 4.03 0.00	45.35 4.63 -0.10	50.04 5.08 0.00	53.88 5.47 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.55 3.93 0.00	31.01 3.17 0.00
RAVENSWOOD___1 23533	36.37 3.36 -3.49	34.14 2.80 -4.87	31.35 2.60 -4.90	29.56 2.54 -3.48	27.17 2.46 -1.47	30.27 2.65 -2.11	34.71 3.27 -2.22	39.15 3.81 -1.89	40.12 3.94 0.00	41.08 4.14 0.00	45.37 4.75 0.00	50.13 5.17 0.00	53.93 5.52 0.00	56.23 5.80 0.00	60.47 6.48 0.00	64.26 6.78 0.00	64.29 6.78 0.00	58.19 6.28 0.00	46.81 4.86 0.00	46.61 4.66 0.00	45.99 4.48 0.00	40.47 4.14 0.00	37.72 4.10 -0.01	31.13 3.28 0.00
RAVENSWOOD___2 23534	36.31 3.31 -3.49	34.08 2.75 -4.87	31.30 2.55 -4.90	29.51 2.49 -3.48	27.10 2.39 -1.47	30.22 2.60 -2.11	34.66 3.21 -2.22	39.05 3.71 -1.89	39.94 3.76 0.00	40.90 3.96 0.00	45.13 4.51 0.00	49.86 4.90 0.00	53.69 5.28 0.00	55.98 5.55 0.00	60.15 6.15 0.00	63.91 6.44 0.00	64.00 6.50 0.00	57.88 5.97 0.00	46.60 4.66 0.00	46.40 4.44 0.00	45.79 4.28 0.00	40.30 3.96 0.00	37.62 4.00 -0.01	31.07 3.23 0.00

RAVENSWOOD___3 23535	36.25 3.25 -3.48	34.03 2.70 -4.86	31.25 2.50 -4.90	29.46 2.45 -3.48	27.08 2.37 -1.47	30.22 2.60 -2.11	34.63 3.19 -2.22	39.05 3.71 -1.89	40.09 3.91 0.00	41.01 4.06 0.00	45.25 4.63 0.00	50.04 5.08 0.00	53.88 5.47 0.00	56.13 5.70 0.00	60.36 6.37 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.09 6.17 0.00	46.68 4.74 0.00	46.48 4.53 0.00	45.87 4.36 0.00	40.33 4.00 0.00	37.58 3.96 0.00	31.01 3.17 0.00
RAVENSWOOD___4 23820	36.34 3.33 -3.49	34.14 2.80 -4.86	31.33 2.58 -4.90	29.56 2.54 -3.48	27.15 2.44 -1.47	30.27 2.65 -2.11	34.69 3.24 -2.22	39.12 3.78 -1.89	40.09 3.91 0.00	41.05 4.10 0.00	44.42 4.67 0.87	50.08 5.12 0.00	53.88 5.47 0.00	56.18 5.75 0.00	60.42 6.42 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.14 6.23 0.00	46.81 4.86 0.00	46.57 4.61 0.00	45.95 4.44 0.00	40.44 4.10 0.00	37.67 4.07 0.01	31.10 3.26 0.00
RCPL_TRUST___DRP 24196	36.28 3.28 -3.48	34.05 2.73 -4.86	31.25 2.50 -4.90	29.48 2.47 -3.48	27.10 2.39 -1.47	30.24 2.63 -2.11	34.65 3.21 -2.22	39.12 3.78 -1.89	40.19 4.02 0.00	41.12 4.17 0.00	45.37 4.75 0.00	50.17 5.21 0.00	54.07 5.66 0.00	56.33 5.90 0.00	60.53 6.53 0.00	64.43 6.95 0.00	64.46 6.96 0.00	58.24 6.33 0.00	46.76 4.82 0.00	46.57 4.61 0.00	45.99 4.48 0.00	40.40 4.07 0.00	37.58 3.96 0.00	31.04 3.20 0.00
RENSSELAER___COGEN 23796	35.21 1.30 -4.39	33.76 1.16 -6.13	31.07 1.05 -6.18	28.96 1.03 -4.39	26.14 1.05 -1.85	29.29 1.12 -2.66	33.30 1.28 -2.80	37.53 1.37 -2.72	38.01 1.41 -0.42	38.70 1.37 -0.39	42.58 1.58 -0.38	47.24 1.84 -0.44	50.99 2.03 -0.55	53.12 2.07 -0.61	56.96 2.27 -0.70	60.38 2.41 -0.49	60.66 2.36 -0.79	54.99 2.18 -0.90	43.90 1.63 -0.33	44.09 1.55 -0.59	43.44 1.45 -0.48	37.98 1.24 -0.41	35.40 1.44 -0.34	29.16 1.17 -0.15
REVERE_CPPR_DRP 24186	30.44 0.83 -0.09	27.30 0.71 -0.12	24.59 0.62 -0.12	24.21 0.59 -0.09	23.88 0.60 -0.04	26.30 0.74 -0.05	30.21 0.93 -0.06	34.63 1.14 -0.05	37.44 1.27 0.00	38.28 1.33 0.00	42.08 1.46 0.00	46.53 1.57 0.00	50.10 1.69 0.00	52.35 1.92 0.00	55.94 1.94 0.00	59.54 2.07 0.00	59.57 2.07 0.00	53.68 1.77 0.00	43.37 1.43 0.00	43.51 1.55 0.00	43.17 1.66 0.00	37.71 1.38 0.00	34.69 1.08 0.00	28.59 0.75 0.00
RIVERBAY____ 323610	36.40 3.39 -3.49	34.14 2.80 -4.87	31.37 2.62 -4.90	29.58 2.57 -3.48	27.17 2.46 -1.47	30.19 2.58 -2.11	34.63 3.19 -2.22	39.15 3.81 -1.89	39.97 3.80 0.00	41.01 4.06 0.00	45.29 4.67 0.00	49.99 5.03 0.00	53.93 5.52 0.00	56.23 5.80 0.00	60.53 6.53 0.00	64.37 6.89 0.00	64.34 6.84 0.00	58.24 6.33 0.00	46.93 4.99 0.00	46.69 4.74 0.00	46.16 4.65 0.00	40.66 4.32 0.00	37.72 4.10 -0.01	31.13 3.28 0.00
ROCHESTER_9_IC 23652	29.64 -0.32 -0.44	26.80 -0.29 -0.62	24.33 -0.14 -0.62	23.84 -0.14 -0.44	23.27 -0.16 -0.19	25.65 -0.13 -0.27	29.21 -0.29 -0.28	33.02 -0.67 -0.24	35.31 -0.87 0.00	35.80 -1.15 0.00	37.83 -1.91 0.88	41.34 -2.20 1.42	44.00 -2.18 2.24	45.29 -2.07 3.07	47.96 -2.22 3.82	49.64 -2.24 5.59	51.35 -2.13 4.02	47.96 -2.08 1.88	40.69 -1.26 0.00	40.61 -1.34 0.00	40.43 -1.08 0.00	35.64 -0.69 0.00	32.81 -0.81 0.00	27.37 -0.47 0.00
ROSETON___1 23587	35.58 2.60 -3.46	33.50 2.20 -4.84	30.73 2.00 -4.87	28.97 1.98 -3.46	26.63 1.93 -1.46	29.72 2.12 -2.10	33.94 2.51 -2.21	38.27 2.94 -1.88	39.29 3.11 0.00	40.20 3.25 0.00	44.35 3.73 0.00	49.09 4.13 0.00	52.86 4.45 0.00	54.92 4.49 0.00	59.02 5.02 0.00	62.82 5.35 0.00	62.85 5.35 0.00	56.74 4.83 0.00	45.67 3.73 0.00	45.56 3.61 0.00	45.00 3.49 0.00	39.49 3.16 0.00	36.67 3.06 0.00	30.35 2.51 0.00
ROSETON___2 23588	35.58 2.60 -3.46	33.50 2.20 -4.84	30.73 2.00 -4.87	28.97 1.98 -3.46	26.63 1.93 -1.46	29.72 2.12 -2.10	33.94 2.51 -2.21	38.27 2.94 -1.88	39.29 3.11 0.00	40.20 3.25 0.00	44.35 3.73 0.00	49.09 4.13 0.00	52.86 4.45 0.00	54.92 4.49 0.00	59.02 5.02 0.00	62.82 5.35 0.00	62.85 5.35 0.00	56.74 4.83 0.00	45.67 3.73 0.00	45.56 3.61 0.00	45.00 3.49 0.00	39.49 3.16 0.00	36.67 3.06 0.00	30.35 2.51 0.00
RUSSELL___1 23602	29.82 -0.15 -0.44	26.93 -0.16 -0.62	24.45 -0.02 -0.63	23.95 -0.02 -0.44	23.38 -0.05 -0.19	25.80 0.03 -0.27	29.39 -0.12 -0.28	33.19 -0.50 -0.24	35.49 -0.69 0.00	36.02 -0.92 0.00	38.08 -1.67 0.87	41.57 -1.98 1.42	44.29 -1.89 2.23	45.61 -1.77 3.06	48.30 -1.89 3.80	50.02 -1.90 5.56	51.77 -1.72 4.01	48.33 -1.71 1.87	40.98 -0.96 0.00	40.95 -1.01 0.00	40.72 -0.79 0.00	35.86 -0.47 0.00	33.01 -0.60 0.00	27.53 -0.31 0.00
RUSSELL___2 23532	29.82 -0.15 -0.44	26.93 -0.16 -0.62	24.45 -0.02 -0.63	23.95 -0.02 -0.44	23.38 -0.05 -0.19	25.80 0.03 -0.27	29.39 -0.12 -0.28	33.19 -0.50 -0.24	35.49 -0.69 0.00	36.02 -0.92 0.00	38.08 -1.67 0.87	41.57 -1.98 1.42	44.29 -1.89 2.23	45.61 -1.77 3.06	48.30 -1.89 3.80	50.02 -1.90 5.56	51.77 -1.72 4.01	48.33 -1.71 1.87	40.98 -0.96 0.00	40.95 -1.01 0.00	40.72 -0.79 0.00	35.86 -0.47 0.00	33.01 -0.60 0.00	27.53 -0.31 0.00
RUSSELL___3 23549	29.82 -0.15 -0.44	26.93 -0.16 -0.62	24.45 -0.02 -0.63	23.95 -0.02 -0.44	23.38 -0.05 -0.19	25.80 0.03 -0.27	29.39 -0.12 -0.28	33.19 -0.50 -0.24	35.49 -0.69 0.00	36.02 -0.92 0.00	38.08 -1.67 0.87	41.57 -1.98 1.42	44.29 -1.89 2.23	45.61 -1.77 3.06	48.30 -1.89 3.80	50.02 -1.90 5.56	51.77 -1.72 4.01	48.33 -1.71 1.87	40.98 -0.96 0.00	40.95 -1.01 0.00	40.72 -0.79 0.00	35.86 -0.47 0.00	33.01 -0.60 0.00	27.53 -0.31 0.00
RUSSELL___4 23556	29.82 -0.15 -0.44	26.93 -0.16 -0.62	24.45 -0.02 -0.63	23.95 -0.02 -0.44	23.38 -0.05 -0.19	25.80 0.03 -0.27	29.39 -0.12 -0.28	33.19 -0.50 -0.24	35.49 -0.69 0.00	36.02 -0.92 0.00	38.08 -1.67 0.87	41.57 -1.98 1.42	44.29 -1.89 2.23	45.61 -1.77 3.06	48.30 -1.89 3.80	50.02 -1.90 5.56	51.77 -1.72 4.01	48.33 -1.71 1.87	40.98 -0.96 0.00	40.95 -1.01 0.00	40.72 -0.79 0.00	35.86 -0.47 0.00	33.01 -0.60 0.00	27.53 -0.31 0.00
RUSSELL___STATION 23914	29.82 -0.15 -0.44	26.93 -0.16 -0.62	24.45 -0.02 -0.63	23.95 -0.02 -0.44	23.38 -0.05 -0.19	25.80 0.03 -0.27	29.39 -0.12 -0.28	33.19 -0.50 -0.24	35.49 -0.69 0.00	36.02 -0.92 0.00	38.08 -1.67 0.87	41.57 -1.98 1.42	44.29 -1.89 2.23	45.61 -1.77 3.06	48.30 -1.89 3.80	50.02 -1.90 5.56	51.77 -1.72 4.01	48.33 -1.71 1.87	40.98 -0.96 0.00	40.95 -1.01 0.00	40.72 -0.79 0.00	35.86 -0.47 0.00	33.01 -0.60 0.00	27.53 -0.31 0.00
S SALMON___HYD 24043	29.60 -0.18 -0.26	26.64 -0.18 -0.36	24.12 -0.10 -0.36	23.70 -0.09 -0.26	23.26 -0.09 -0.11	25.56 -0.10 -0.16	29.33 -0.06 -0.16	32.84 -0.03 0.58	35.17 -0.11 0.90	36.02 -0.11 0.82	39.87 -0.24 0.51	44.09 -0.45 0.42	47.47 -0.48 0.46	49.55 -0.41 0.48	52.86 -0.49 0.64	57.04 -0.52 -0.09	56.39 -0.46 0.65	50.02 -0.52 1.38	40.98 -0.25 0.71	40.55 -0.13 1.28	40.68 0.21 1.03	35.54 0.11 0.90	32.74 -0.13 0.74	27.31 -0.19 0.33
SELKIRK___I 23801	35.31 1.42 -4.37	33.85 1.27 -6.11	31.17 1.17 -6.16	29.06 1.15 -4.37	26.23 1.14 -1.85	29.41 1.25 -2.65	33.41 1.40 -2.79	37.36 1.54 -2.38	37.88 1.30 -0.40	38.49 1.18 -0.37	42.36 1.38 -0.36	46.95 1.57 -0.41	50.57 1.65 -0.52	52.73 1.72 -0.58	56.55 1.89 -0.66	59.49 2.01 0.00	59.46 1.96 0.00	53.73 1.82 0.00	43.32 1.38 0.00	43.29 1.34 0.00	42.75 1.24 0.00	37.53 1.20 0.00	35.20 1.58 0.00	29.15 1.31 0.00

SELKIRK__II 23799	35.31 1.42 -4.38	33.85 1.27 -6.11	31.17 1.17 -6.16	29.06 1.15 -4.37	26.23 1.14 -1.85	29.41 1.25 -2.65	33.41 1.40 -2.79	37.37 1.54 -2.38	37.88 1.30 -0.40	38.49 1.18 -0.37	42.36 1.38 -0.36	46.95 1.57 -0.41	50.57 1.65 -0.52	52.68 1.66 -0.58	56.49 1.84 -0.66	59.49 2.01 0.00	59.46 1.96 0.00	53.73 1.82 0.00	43.32 1.38 0.00	43.29 1.34 0.00	42.75 1.24 0.00	37.50 1.16 0.00	35.20 1.58 0.00	29.15 1.31 0.00
SENECA OSWGO__HYD 24041	29.68 -0.15 -0.30	26.76 -0.13 -0.42	24.18 -0.10 -0.43	23.74 -0.09 -0.30	23.25 -0.12 -0.13	25.64 -0.05 -0.18	29.35 -0.06 -0.19	33.48 -0.13 -0.16	36.03 -0.14 0.00	36.76 -0.18 0.00	40.89 -0.33 -0.60	45.56 -0.45 -1.05	49.36 -0.48 -1.43	51.70 -0.41 -1.67	55.23 -0.49 -1.72	59.31 -0.52 -2.35	59.23 -0.46 -2.19	52.62 -0.47 -1.18	41.69 -0.25 0.00	41.74 -0.21 0.00	41.47 -0.04 0.00	36.33 0.00 0.00	33.38 -0.23 0.00	27.65 -0.19 0.00
SENECA__ENERGY 23797	30.33 0.30 -0.51	27.44 0.26 -0.71	24.85 0.29 -0.72	24.33 0.28 -0.51	23.71 0.26 -0.22	26.15 0.33 -0.31	29.95 0.41 -0.33	34.19 0.47 -0.28	36.68 0.51 0.00	37.46 0.52 0.00	40.97 0.41 0.06	45.11 0.36 0.21	48.85 0.58 0.14	51.31 0.76 -0.11	54.90 0.43 -0.47	58.82 0.46 -0.89	58.06 0.46 -0.10	52.28 0.47 0.10	42.65 0.71 0.00	42.71 0.76 0.00	42.42 0.91 0.00	37.17 0.84 0.00	33.99 0.37 0.00	28.06 0.22 0.00
SHOEMAKER__GT 23640	35.13 2.42 -3.19	32.98 2.07 -4.45	30.22 1.88 -4.48	28.56 1.84 -3.18	26.38 1.79 -1.35	29.43 1.99 -1.93	33.62 2.37 -2.03	37.89 2.71 -1.73	39.11 2.93 0.00	40.01 3.06 0.00	44.11 3.49 0.00	48.87 3.91 0.00	52.67 4.26 0.00	54.82 4.39 0.00	58.86 4.86 0.00	62.76 5.28 0.00	62.79 5.29 0.00	56.58 4.67 0.00	45.59 3.65 0.00	45.52 3.56 0.00	44.95 3.44 0.00	39.35 3.01 0.00	36.47 2.86 0.00	30.12 2.28 0.00
SHOREHAM_IC_1 23715	39.22 3.96 -5.75	35.34 3.17 -5.70	32.66 3.00 -5.81	30.75 2.89 -4.32	28.84 2.81 -2.79	31.68 3.09 -3.09	35.53 3.89 -2.43	41.34 4.55 -3.34	40.73 4.56 0.00	44.20 5.24 -2.01	48.26 5.97 -1.67	51.71 6.43 -0.32	55.97 6.83 -0.73	73.49 7.01 -16.05	92.90 7.72 -31.18	109.94 8.11 -44.36	99.31 8.16 -33.65	86.53 7.52 -27.10	67.12 5.83 -19.35	60.68 5.75 -12.98	54.76 5.56 -7.68	45.25 4.94 -3.97	41.98 4.77 -3.59	35.98 3.87 -4.28
SHOREHAM_IC_2 23716	39.22 3.96 -5.75	35.34 3.17 -5.70	32.66 3.00 -5.81	30.75 2.89 -4.32	28.84 2.81 -2.79	31.68 3.09 -3.09	35.53 3.89 -2.43	41.34 4.55 -3.34	40.73 4.56 0.00	44.20 5.24 -2.01	48.26 5.97 -1.67	51.71 6.43 -0.32	55.97 6.83 -0.73	73.49 7.01 -16.05	92.90 7.72 -31.18	109.94 8.11 -44.36	99.31 8.16 -33.65	86.53 7.52 -27.10	67.12 5.83 -19.35	60.68 5.75 -12.98	54.76 5.56 -7.68	45.25 4.94 -3.97	41.98 4.77 -3.59	35.98 3.87 -4.28
SISSONVILLE____ 23735	27.40 -2.13 0.00	24.56 -1.91 0.00	21.99 -1.86 0.00	21.70 -1.84 0.00	21.59 -1.65 0.00	23.49 -2.02 0.00	26.94 -2.28 0.00	22.98 -2.21 8.25	23.42 -2.42 10.33	24.92 -2.59 9.44	28.65 -2.76 9.21	31.08 -3.19 10.69	31.38 -3.68 13.34	31.74 -3.78 14.91	32.74 -4.16 17.10	40.75 -4.48 12.24	33.20 -4.43 19.87	25.37 -4.05 22.50	30.34 -3.40 8.21	24.10 -3.10 14.75	26.59 -2.99 11.93	23.43 -2.54 10.36	23.10 -2.02 8.50	22.24 -1.75 3.84
SITHE_IND_GS1 24169	29.02 -0.77 -0.27	26.16 -0.69 -0.38	23.66 -0.57 -0.38	23.24 -0.57 -0.27	22.77 -0.58 -0.11	25.06 -0.61 -0.16	28.66 -0.73 -0.17	32.69 -0.90 -0.15	35.20 -0.98 0.00	35.91 -1.03 0.00	34.21 -1.26 5.15	34.47 -1.44 9.05	34.47 -1.55 12.39	34.47 -1.56 14.40	37.36 -1.73 14.91	35.35 -1.84 20.29	36.79 -1.78 18.93	40.07 -1.66 10.18	40.72 -1.22 0.00	40.73 -1.22 0.00	40.39 -1.12 0.00	35.39 -0.94 0.00	32.64 -0.98 0.00	27.09 -0.75 0.00
SITHE_IND_GS2 24170	29.02 -0.77 -0.27	26.16 -0.69 -0.38	23.66 -0.57 -0.38	23.24 -0.57 -0.27	22.77 -0.58 -0.11	25.06 -0.61 -0.16	28.66 -0.73 -0.17	32.69 -0.90 -0.15	35.20 -0.98 0.00	35.91 -1.03 0.00	34.21 -1.26 5.15	34.47 -1.44 9.05	34.47 -1.55 12.39	34.47 -1.56 14.40	37.36 -1.73 14.91	35.35 -1.84 20.29	36.79 -1.78 18.93	40.07 -1.66 10.18	40.72 -1.22 0.00	40.73 -1.22 0.00	40.39 -1.12 0.00	35.39 -0.94 0.00	32.64 -0.98 0.00	27.09 -0.75 0.00
SITHE_IND_GS3 24171	29.02 -0.77 -0.27	26.16 -0.69 -0.38	23.66 -0.57 -0.38	23.24 -0.57 -0.27	22.77 -0.58 -0.11	25.06 -0.61 -0.16	28.66 -0.73 -0.17	32.69 -0.90 -0.15	35.20 -0.98 0.00	35.91 -1.03 0.00	34.21 -1.26 5.15	34.47 -1.44 9.05	34.47 -1.55 12.39	34.47 -1.56 14.40	37.36 -1.73 14.91	35.35 -1.84 20.29	36.79 -1.78 18.93	40.07 -1.66 10.18	40.72 -1.22 0.00	40.73 -1.22 0.00	40.39 -1.12 0.00	35.39 -0.94 0.00	32.64 -0.98 0.00	27.09 -0.75 0.00
SITHE_IND_GS4 24172	29.02 -0.77 -0.27	26.16 -0.69 -0.38	23.66 -0.57 -0.38	23.24 -0.57 -0.27	22.77 -0.58 -0.11	25.06 -0.61 -0.16	28.66 -0.73 -0.17	32.69 -0.90 -0.15	35.20 -0.98 0.00	35.91 -1.03 0.00	34.21 -1.26 5.15	34.47 -1.44 9.05	34.47 -1.55 12.39	34.47 -1.56 14.40	37.36 -1.73 14.91	35.35 -1.84 20.29	36.79 -1.78 18.93	40.07 -1.66 10.18	40.72 -1.22 0.00	40.73 -1.22 0.00	40.39 -1.12 0.00	35.39 -0.94 0.00	32.64 -0.98 0.00	27.09 -0.75 0.00
SITHE__BATAVIA 24024	29.80 -0.24 -0.51	26.94 -0.24 -0.72	24.57 0.00 -0.72	24.07 0.02 -0.51	23.46 0.00 -0.22	25.82 0.00 -0.31	29.17 0.00 -0.33	32.86 -0.87 -0.28	35.02 -1.16 0.00	35.51 -1.44 0.00	37.65 -2.56 0.41	40.67 -2.97 1.32	43.65 -2.95 1.80	46.13 -2.67 1.63	50.04 -2.70 1.26	53.50 -2.82 1.16	51.94 -2.93 2.63	47.36 -3.06 1.48	40.14 -1.80 0.00	39.98 -1.97 0.00	39.93 -1.58 0.00	35.53 -0.80 0.00	32.81 -0.81 0.00	27.28 -0.56 0.00
SITHE__INDEPEND 23800	29.02 -0.77 -0.27	26.16 -0.69 -0.38	23.66 -0.57 -0.38	23.24 -0.57 -0.27	22.77 -0.58 -0.11	25.06 -0.61 -0.16	28.66 -0.73 -0.17	32.69 -0.90 -0.15	35.20 -0.98 0.00	35.91 -1.03 0.00	34.21 -1.26 5.15	34.47 -1.44 9.05	34.47 -1.55 12.39	34.47 -1.56 14.40	37.36 -1.73 14.91	35.35 -1.84 20.29	36.79 -1.78 18.93	40.07 -1.66 10.18	40.72 -1.22 0.00	40.73 -1.22 0.00	40.39 -1.12 0.00	35.39 -0.94 0.00	32.64 -0.98 0.00	27.09 -0.75 0.00
SITHE__MASSENA 23902	27.84 -1.68 0.00	24.96 -1.51 0.00	22.37 -1.48 0.00	22.05 -1.48 0.00	21.89 -1.35 0.00	23.87 -1.63 0.00	27.50 -1.72 0.00	21.69 -1.70 10.06	21.71 -1.88 12.59	23.52 -1.92 11.50	27.33 -2.07 11.22	29.64 -2.29 13.03	29.68 -2.47 16.26	29.64 -2.62 18.17	30.29 -2.86 20.84	39.45 -3.10 14.92	30.24 -3.05 24.21	21.75 -2.75 27.41	29.68 -2.27 10.00	21.76 -2.22 17.97	24.73 -2.24 14.54	21.75 -1.96 12.63	21.58 -1.68 10.36	21.74 -1.42 4.68
SITHE__OGDNSBRG 24021	27.90 -1.62 0.00	24.98 -1.48 0.00	22.35 -1.50 0.00	22.03 -1.51 0.00	21.92 -1.32 0.00	23.90 -1.61 0.00	27.55 -1.66 0.00	22.72 -1.57 9.15	23.02 -1.70 11.46	24.70 -1.77 10.47	28.54 -1.87 10.21	30.99 -2.11 11.86	31.29 -2.32 14.80	31.47 -2.42 16.54	32.38 -2.64 18.97	41.03 -2.87 13.58	32.65 -2.82 22.04	24.37 -2.59 24.95	30.66 -2.18 9.10	23.58 -2.01 16.36	26.28 -1.99 13.24	23.06 -1.78 11.49	22.71 -1.48 9.43	22.24 -1.34 4.26
SITHE__STERLING 23777	30.23 0.59 -0.12	27.14 0.50 -0.17	24.47 0.45 -0.17	24.10 0.45 -0.12	23.73 0.44 -0.05	26.14 0.56 -0.07	29.97 0.67 -0.08	34.31 0.80 -0.06	37.08 0.90 0.00	37.91 0.96 0.00	41.52 1.02 0.12	45.83 1.08 0.20	49.29 1.16 0.28	51.42 1.31 0.32	54.95 1.29 0.34	58.40 1.38 0.46	58.52 1.44 0.42	52.88 1.19 0.23	42.99 1.05 0.00	43.09 1.13 0.00	42.75 1.24 0.00	37.35 1.02 0.00	34.35 0.74 0.00	28.37 0.53 0.00

SOUTH CAIRO___GT 23612	36.05 2.75 -3.78	34.11 2.35 -5.28	31.25 2.07 -5.33	29.34 2.02 -3.78	26.84 2.00 -1.60	30.02 2.22 -2.29	34.29 2.66 -2.41	38.38 2.88 -2.06	39.25 3.07 0.00	40.12 3.18 0.00	44.19 3.58 0.00	49.05 4.09 0.00	52.82 4.40 0.00	55.18 4.74 0.00	59.13 5.13 0.00	63.22 5.75 0.00	63.20 5.69 0.00	56.94 5.03 0.00	45.76 3.82 0.00	45.77 3.82 0.00	45.16 3.65 0.00	39.42 3.09 0.00	36.61 2.99 0.00	30.21 2.37 0.00
SOUTH HAMPTN___IC 23720	41.10 5.85 -5.74	36.92 4.76 -5.69	34.06 4.41 -5.80	32.08 4.23 -4.32	30.11 4.09 -2.78	33.18 4.59 -3.08	37.46 5.82 -2.43	43.75 6.96 -3.34	43.59 7.42 0.00	47.52 8.57 -2.00	52.23 9.95 -1.66	56.02 10.75 -0.31	60.81 11.67 -0.73	78.64 12.16 -16.05	98.52 13.34 -31.18	115.92 14.08 -44.36	105.24 14.09 -33.65	91.83 12.82 -27.10	71.40 10.11 -19.35	64.88 9.94 -12.98	58.74 9.55 -7.68	48.32 8.03 -3.96	44.39 7.19 -3.58	37.73 5.63 -4.27
SOUTHOLD___IC 23719	42.99 7.73 -5.74	38.56 6.40 -5.69	35.54 5.89 -5.80	33.50 5.65 -4.32	31.43 5.42 -2.78	34.58 5.99 -3.08	39.16 7.51 -2.43	45.85 9.06 -3.34	46.20 10.02 0.00	50.52 11.57 -2.00	55.76 13.48 -1.66	59.98 14.70 -0.31	65.21 16.07 -0.73	83.38 16.89 -16.05	103.76 18.58 -31.18	121.61 19.78 -44.36	110.94 19.79 -33.65	97.08 18.07 -27.10	75.72 14.43 -19.35	69.08 14.14 -12.98	62.73 13.54 -7.68	51.34 11.04 -3.96	46.81 9.61 -3.58	39.46 7.35 -4.27
ST LAWRENCE____ 23600	28.02 -1.50 0.00	25.12 -1.35 0.00	22.54 -1.31 0.00	22.24 -1.29 0.00	22.01 -1.23 0.00	24.08 -1.43 0.00	27.67 -1.55 0.00	21.20 -1.67 10.57	21.17 -1.77 13.23	23.04 -1.81 12.09	26.88 -1.95 11.79	29.15 -2.11 13.70	28.99 -2.32 17.09	28.91 -2.42 19.11	29.44 -2.64 21.91	38.98 -2.82 15.68	29.23 -2.82 25.46	20.55 -2.54 28.82	29.33 -2.10 10.51	21.00 -2.05 18.90	24.15 -2.07 15.29	21.21 -1.85 13.27	21.05 -1.68 10.89	21.53 -1.39 4.92
STATION 5_MISC_HYD 23604	29.64 -0.32 -0.44	26.80 -0.29 -0.62	24.33 -0.14 -0.62	23.84 -0.14 -0.44	23.27 -0.16 -0.19	25.65 -0.13 -0.27	29.21 -0.29 -0.28	33.02 -0.67 -0.24	35.31 -0.87 0.00	35.80 -1.15 0.00	37.83 -1.91 0.88	41.34 -2.20 1.42	44.00 -2.18 2.24	45.29 -2.07 3.07	47.96 -2.22 3.82	49.64 -2.24 5.59	51.35 -2.13 4.02	47.96 -2.08 1.88	40.69 -1.26 0.00	40.61 -1.34 0.00	40.43 -1.08 0.00	35.64 -0.69 0.00	32.81 -0.81 0.00	27.37 -0.47 0.00
STEEL___WIND 323596	29.65 -0.47 -0.60	26.88 -0.42 -0.84	24.50 -0.19 -0.84	24.02 -0.12 -0.60	23.33 -0.16 -0.25	25.61 -0.26 -0.36	28.96 -0.64 -0.38	32.84 -0.94 -0.33	35.06 -1.12 0.00	35.58 -1.37 0.00	39.03 -2.23 -0.64	41.16 -2.61 1.19	47.21 -2.57 -1.37	55.66 -2.07 -7.29	66.95 -1.94 -14.89	80.58 -2.18 -25.28	63.54 -2.53 -8.57	50.53 -2.91 -1.52	40.31 -1.64 0.00	40.11 -1.84 0.00	40.18 -1.33 0.00	35.68 -0.65 0.00	32.94 -0.67 0.00	27.20 -0.64 0.00
STEBEN_REC_LFGE 323667	30.90 0.59 -0.79	28.04 0.48 -1.10	25.53 0.57 -1.11	24.96 0.64 -0.79	24.18 0.60 -0.33	26.70 0.71 -0.48	30.51 0.79 -0.50	34.81 0.94 -0.43	37.23 1.05 0.00	38.05 1.11 0.00	41.27 0.69 0.04	44.89 0.54 0.61	49.22 0.87 0.06	53.16 1.36 -1.36	58.72 1.46 -3.27	64.67 1.49 -5.70	60.40 1.32 -1.58	52.75 0.78 -0.06	42.99 1.05 0.00	43.04 1.09 0.00	43.00 1.49 0.00	37.93 1.60 0.00	34.56 0.94 0.00	28.43 0.59 0.00
STONY___BROOK 24151	39.53 4.25 -5.76	35.65 3.47 -5.72	32.94 3.27 -5.83	31.03 3.15 -4.34	29.15 3.09 -2.82	32.01 3.39 -3.11	35.86 4.21 -2.43	41.64 4.85 -3.34	41.06 4.88 0.00	44.36 5.39 -2.02	48.18 5.89 -1.68	51.53 6.25 -0.32	55.73 6.58 -0.74	73.24 6.76 -16.05	92.63 7.45 -31.18	109.65 7.82 -44.36	99.03 7.88 -33.65	86.22 7.21 -27.10	66.91 5.62 -19.35	60.47 5.54 -12.98	54.64 5.44 -7.69	45.42 5.09 -4.00	42.30 5.08 -3.61	36.34 4.20 -4.29
STURGEON_POOL_HYD 23609	35.45 2.39 -3.54	33.40 1.99 -4.94	30.57 1.74 -4.98	28.79 1.72 -3.54	26.39 1.65 -1.49	29.36 2.13 -2.14	33.61 2.17 -2.26	37.58 2.21 -1.92	38.35 2.44 0.00	39.38 2.76 0.00	43.38 3.15 0.00	48.11 3.49 0.00	51.90 3.73 0.00	54.17 4.16 0.00	58.15 4.61 0.00	62.47 5.00 0.00	62.62 5.12 0.00	56.38 4.46 0.00	45.22 3.27 0.00	45.18 3.23 0.00	44.62 3.11 0.00	38.99 2.65 0.00	36.14 2.52 0.00	29.90 2.06 0.00
SYNERGY___BIOGAS 323694	29.80 -0.24 -0.51	26.94 -0.24 -0.72	24.57 0.00 -0.72	24.07 0.02 -0.51	23.46 0.00 -0.22	25.82 0.00 -0.31	29.17 -0.38 -0.33	32.86 -0.87 -0.28	35.02 -1.16 0.00	35.51 -1.44 0.00	37.65 -2.56 0.41	40.67 -2.97 1.32	43.65 -2.95 1.80	46.13 -2.67 1.63	50.04 -2.70 1.26	53.50 -2.82 1.16	51.94 -2.93 2.63	47.36 -3.06 1.48	40.14 -1.80 0.00	39.98 -1.97 0.00	39.93 -1.58 0.00	35.53 -0.80 0.00	32.81 -0.81 0.00	27.28 -0.56 0.00
SYRACUSE___ENERGY_ST1 323597	29.98 0.09 -0.37	27.04 0.05 -0.52	24.44 0.07 -0.52	23.98 0.07 -0.37	23.44 0.05 -0.16	25.83 0.10 -0.23	29.60 0.15 -0.24	33.75 0.10 -0.20	36.29 0.11 0.00	37.10 0.15 0.00	40.66 0.04 0.00	44.92 -0.04 0.00	48.41 0.00 0.00	50.54 0.10 0.00	54.00 0.00 0.00	57.48 0.00 0.00	57.56 0.06 0.00	51.91 0.00 0.00	42.07 0.13 0.00	42.16 0.21 0.00	41.84 0.33 0.00	36.62 0.29 0.00	33.62 0.00 0.00	27.84 0.00 0.00
SYRACUSE___ENERGY_ST2 323598	29.98 0.09 -0.37	27.04 0.05 -0.52	24.44 0.07 -0.52	23.98 0.07 -0.37	23.44 0.05 -0.16	25.83 0.10 -0.23	29.60 0.15 -0.24	33.75 0.10 -0.20	36.29 0.11 0.00	37.10 0.15 0.00	40.66 0.04 0.00	44.92 -0.04 0.00	48.41 0.00 0.00	50.54 0.10 0.00	54.00 0.00 0.00	57.48 0.00 0.00	57.56 0.06 0.00	51.91 0.00 0.00	42.07 0.13 0.00	42.16 0.21 0.00	41.84 0.33 0.00	36.62 0.29 0.00	33.62 0.00 0.00	27.84 0.00 0.00
SYRACUSE___POWER 24017	29.98 0.09 -0.37	27.03 0.05 -0.51	24.44 0.07 -0.51	23.97 0.07 -0.37	23.44 0.05 -0.15	25.83 0.10 -0.22	29.60 0.15 -0.23	33.81 0.17 -0.20	36.36 0.18 0.00	37.17 0.22 0.00	40.58 0.12 0.16	44.77 0.09 0.28	48.12 0.10 0.39	50.14 0.15 0.45	53.58 0.05 0.47	56.90 0.06 0.63	57.03 0.12 0.59	51.65 0.05 0.32	42.15 0.21 0.00	42.25 0.30 0.00	41.92 0.42 0.00	36.70 0.36 0.00	33.68 0.07 0.00	27.87 0.03 0.00
TRIGEN___CC 323695	43.61 3.39 -10.69	40.65 2.80 -11.38	38.50 2.69 -11.96	36.20 2.61 -10.06	37.56 2.58 -11.74	38.11 2.86 -9.75	35.01 3.36 -2.43	40.67 3.88 -3.34	40.09 3.91 0.00	46.74 4.25 -5.55	49.93 4.83 -4.48	52.75 5.35 -2.44	56.13 5.66 -2.06	72.28 5.80 -16.05	91.60 6.42 -31.18	108.62 6.78 -44.36	97.94 6.78 -33.65	85.19 6.17 -27.10	66.07 4.78 -19.35	59.97 4.66 -13.36	55.45 4.48 -9.45	51.66 4.00 -11.33	47.93 4.03 -10.28	40.26 3.34 -9.08
UNION___PROCESSING_DRP 323587	29.58 -0.38 -0.45	26.72 -0.37 -0.62	24.26 -0.22 -0.63	23.77 -0.21 -0.45	23.22 -0.21 -0.19	25.57 -0.20 -0.27	29.12 -0.38 -0.28	32.92 -0.77 -0.24	35.20 -0.98 0.00	35.73 -1.22 0.00	37.74 -2.03 0.85	41.22 -2.34 1.40	43.85 -2.37 2.19	45.24 -2.22 2.97	47.96 -2.37 3.66	49.74 -2.41 5.32	51.29 -2.30 3.91	47.79 -2.28 1.84	40.52 -1.43 0.00	40.48 -1.47 0.00	40.27 -1.24 0.00	35.50 -0.83 0.00	32.71 -0.91 0.00	27.28 -0.56 0.00
UPPER HUDSON___HYD 24058	36.25 2.13 -4.61	34.75 1.85 -6.43	31.95 1.62 -6.48	29.74 1.60 -4.60	26.77 1.58 -1.94	30.06 1.76 -2.79	34.29 2.13 -2.94	38.77 2.37 -2.95	39.65 2.90 -0.57	40.36 2.88 -0.53	44.14 3.01 -0.51	49.02 3.46 -0.60	53.07 3.92 -0.74	54.95 3.68 -0.83	58.89 3.94 -0.95	62.28 4.14 -0.66	62.66 4.08 -1.07	56.91 3.79 -1.22	45.53 3.15 -0.44	46.19 3.44 -0.80	45.56 3.40 -0.64	39.58 2.69 -0.56	36.33 2.25 -0.46	29.83 1.78 -0.21

UPPER RAQUET___HYD 24056	27.40 -2.13 0.00	24.56 -1.91 0.00	21.99 -1.86 0.00	21.70 -1.84 0.00	21.59 -1.65 0.00	23.49 -2.02 0.00	26.94 -2.28 0.00	22.98 -2.21 8.25	23.42 -2.42 10.33	24.92 -2.59 9.44	28.65 -2.76 9.21	31.08 -3.19 10.69	31.38 -3.68 13.34	31.74 -3.78 14.91	32.74 -4.16 17.10	40.75 -4.48 12.24	33.20 -4.43 19.87	25.37 -4.05 22.50	30.34 -3.40 8.21	24.10 -3.10 14.75	26.59 -2.99 11.93	23.43 -2.54 10.36	23.10 -2.02 8.50	22.24 -1.75 3.84
VISCHER___FERRY HYD 24020	35.91 1.92 -4.47	34.41 1.70 -6.25	31.65 1.50 -6.29	29.49 1.48 -4.47	26.62 1.49 -1.89	29.85 1.63 -2.71	34.00 1.93 -2.85	38.36 2.11 -2.80	39.08 2.42 -0.48	39.78 2.40 -0.44	43.77 2.72 -0.43	48.60 3.15 -0.50	52.56 3.53 -0.62	54.76 3.63 -0.69	58.62 3.83 -0.79	62.11 4.08 -0.55	62.42 4.02 -0.90	56.61 3.69 -1.02	45.17 2.85 -0.37	45.47 2.85 -0.67	44.79 2.74 -0.54	39.06 2.25 -0.47	36.12 2.12 -0.38	29.71 1.70 -0.17
WADING RIVER_IC_1 23522	39.24 3.98 -5.73	35.35 3.20 -5.69	32.67 3.03 -5.79	30.76 2.92 -4.31	28.84 2.83 -2.77	31.69 3.11 -3.07	35.59 3.94 -2.43	41.40 4.62 -3.34	40.81 4.63 0.00	44.27 5.32 -2.00	48.33 6.05 -1.66	51.84 6.56 -0.31	56.11 6.97 -0.73	73.64 7.16 -16.05	93.06 7.88 -31.18	110.11 8.28 -44.36	99.49 8.34 -33.65	86.64 7.63 -27.10	67.21 5.92 -19.35	60.76 5.83 -12.98	54.83 5.64 -7.68	45.27 4.98 -3.95	41.96 4.77 -3.57	35.97 3.87 -4.26
WADING RIVER_IC_2 23547	39.24 3.98 -5.73	35.35 3.20 -5.69	32.67 3.03 -5.79	30.76 2.92 -4.31	28.84 2.83 -2.77	31.69 3.11 -3.07	35.59 3.94 -2.43	41.40 4.62 -3.34	40.81 4.63 0.00	44.27 5.32 -2.00	48.33 6.05 -1.66	51.84 6.56 -0.31	56.11 6.97 -0.73	73.64 7.16 -16.05	93.06 7.88 -31.18	110.11 8.28 -44.36	99.49 8.34 -33.65	86.64 7.63 -27.10	67.21 5.92 -19.35	60.76 5.83 -12.98	54.83 5.64 -7.68	45.27 4.98 -3.95	41.96 4.77 -3.57	35.97 3.87 -4.26
WADING RIVER_IC_3 23601	39.24 3.98 -5.73	35.35 3.20 -5.69	32.67 3.03 -5.79	30.76 2.92 -4.31	28.84 2.83 -2.77	31.69 3.11 -3.07	35.59 3.94 -2.43	41.40 4.62 -3.34	40.81 4.63 0.00	44.27 5.32 -2.00	48.33 6.05 -1.66	51.84 6.56 -0.31	56.11 6.97 -0.73	73.64 7.16 -16.05	93.06 7.88 -31.18	110.11 8.28 -44.36	99.49 8.34 -33.65	86.64 7.63 -27.10	67.21 5.92 -19.35	60.76 5.83 -12.98	54.83 5.64 -7.68	45.27 4.98 -3.95	41.96 4.77 -3.57	35.97 3.87 -4.26
WALDEN___HYDRO 24148	35.75 2.83 -3.39	33.59 2.38 -4.74	30.77 2.15 -4.78	29.04 2.12 -3.39	26.72 2.05 -1.43	29.83 2.27 -2.06	34.10 2.72 -2.16	38.40 3.11 -1.85	39.50 3.33 0.00	40.46 3.51 0.00	44.64 4.02 0.00	49.46 4.50 0.00	53.25 4.84 0.00	55.48 5.04 0.00	59.61 5.62 0.00	63.57 6.09 0.00	63.66 6.16 0.00	57.41 5.50 0.00	46.18 4.23 0.00	46.07 4.11 0.00	45.49 3.99 0.00	39.86 3.52 0.00	36.94 3.33 0.00	30.51 2.67 0.00
WARRENSBURG____ 23737	36.25 2.13 -4.61	34.75 1.85 -6.43	31.95 1.62 -6.48	29.74 1.60 -4.60	26.77 1.58 -1.94	30.06 1.76 -2.79	34.29 2.13 -2.94	38.77 2.37 -2.95	39.65 2.90 -0.57	40.36 2.88 -0.53	44.14 3.01 -0.51	49.02 3.46 -0.60	53.07 3.92 -0.74	54.95 3.68 -0.83	58.89 3.94 -0.95	62.28 4.14 -0.66	62.66 4.08 -1.07	56.91 3.79 -1.22	45.53 3.15 -0.44	46.19 3.44 -0.80	45.56 3.40 -0.64	39.58 2.69 -0.56	36.33 2.25 -0.46	29.83 1.78 -0.21
WATERSIDE___6 8 9 23538	36.34 3.33 -3.49	34.14 2.80 -4.86	31.33 2.58 -4.90	29.56 2.54 -3.48	27.15 2.44 -1.47	30.27 2.65 -2.11	34.69 3.24 -2.22	39.12 3.78 -1.89	40.09 3.91 0.00	41.05 4.10 0.00	44.42 4.67 0.87	50.08 5.12 0.00	53.88 5.47 0.00	56.18 5.75 0.00	60.42 6.42 0.00	64.20 6.72 0.00	64.23 6.72 0.00	58.14 6.23 0.00	46.81 4.86 0.00	46.57 4.61 0.00	45.95 4.44 0.00	40.44 4.10 0.00	37.67 4.07 0.01	31.10 3.26 0.00
WDELAWARE___HYD 323627	33.71 1.18 -3.00	31.59 0.93 -4.20	28.89 0.81 -4.23	27.29 0.75 -3.00	25.23 0.72 -1.27	28.17 0.84 -1.82	32.27 1.14 -1.92	36.28 1.20 -1.63	37.52 1.34 0.00	38.50 1.55 0.00	42.53 1.91 0.00	47.16 2.20 0.00	50.83 2.42 0.00	53.11 2.67 0.00	56.91 2.91 0.00	60.87 3.39 0.00	60.90 3.39 0.00	54.76 2.85 0.00	44.04 2.10 0.00	44.01 2.06 0.00	43.46 1.95 0.00	37.90 1.56 0.00	34.99 1.38 0.00	28.87 1.03 0.00
WEST BABYLON___IC 23714	40.96 4.60 -6.84	37.24 3.81 -6.96	34.57 3.55 -7.17	32.59 3.46 -5.59	31.40 3.39 -4.77	33.82 3.75 -4.56	36.18 4.53 -2.43	42.04 5.25 -3.34	41.46 5.28 0.00	45.50 5.76 -2.79	49.45 6.54 -2.29	52.90 7.15 -0.79	57.08 7.65 -1.03	74.30 7.82 -16.05	93.71 8.53 -31.18	110.86 9.02 -44.36	100.18 9.03 -33.65	87.21 8.20 -27.10	67.67 6.37 -19.35	61.35 6.34 -13.07	55.77 6.19 -8.07	47.38 5.45 -5.60	43.96 5.28 -5.07	37.64 4.40 -5.40
WEST CANADA___HYD 24049	29.76 0.33 0.08	26.64 0.29 0.12	23.99 0.26 0.12	23.71 0.26 0.08	23.46 0.26 0.04	25.76 0.31 0.05	29.49 0.32 0.05	34.32 0.40 -0.47	37.26 0.44 -0.65	37.99 0.44 -0.59	41.72 0.53 -0.58	46.22 0.58 -0.67	49.88 0.63 -0.84	52.03 0.65 -0.94	55.77 0.70 -1.08	58.99 0.75 -0.77	59.50 0.75 -1.25	54.00 0.67 -1.41	43.00 0.54 -0.52	43.42 0.54 -0.93	42.76 0.50 -0.75	37.42 0.44 -0.65	34.56 0.40 -0.53	28.42 0.34 -0.24
WESTERN_NY_WIND 24143	29.77 -0.27 -0.52	26.95 -0.24 -0.73	24.58 0.00 -0.73	24.08 0.02 -0.52	23.46 0.00 -0.22	25.80 -0.03 -0.31	29.17 -0.38 -0.33	32.83 -0.90 -0.28	34.98 -1.19 0.00	35.47 -1.48 0.00	37.65 -2.60 0.37	40.64 -3.01 1.31	43.62 -3.00 1.79	46.20 -2.67 1.57	50.16 -2.70 1.14	53.72 -2.82 0.94	51.91 -2.99 2.60	47.32 -3.11 1.47	40.10 -1.84 0.00	39.94 -2.01 0.00	39.89 -1.62 0.00	35.50 -0.83 0.00	32.78 -0.84 0.00	27.28 -0.56 0.00
WESTOVER___LESR 323668	31.35 0.68 -1.15	28.70 0.63 -1.60	26.08 0.62 -1.61	25.31 0.64 -1.14	24.33 0.60 -0.48	26.89 0.69 -0.69	30.65 0.70 -0.73	34.91 0.84 -0.62	37.08 0.90 0.00	37.83 0.89 0.00	41.47 0.89 0.04	45.53 0.90 0.33	49.39 1.06 0.09	52.28 1.26 -0.58	56.88 1.40 -1.49	61.59 1.49 -2.62	59.61 1.44 -0.66	53.03 1.14 0.02	43.03 1.09 0.00	43.04 1.09 0.00	42.75 1.24 0.00	37.46 1.13 0.00	34.52 0.91 0.00	28.51 0.67 0.00
WETHRSFD_WT_PWR 323626	30.02 -0.18 -0.67	27.25 -0.16 -0.94	24.82 0.02 -0.94	24.30 0.09 -0.67	23.57 0.05 -0.28	25.91 0.00 -0.41	29.38 -0.26 -0.43	33.34 -0.47 -0.37	35.56 -0.62 0.00	36.17 -0.78 0.00	39.34 -1.50 -0.23	42.09 -1.85 1.02	47.35 -1.74 -0.68	53.70 -1.31 -4.58	62.43 -1.24 -9.68	72.51 -1.43 -16.47	61.30 -1.67 -5.46	50.72 -2.03 -0.83	40.94 -1.01 0.00	40.82 -1.13 0.00	40.80 -0.71 0.00	36.19 -0.14 0.00	33.31 -0.30 0.00	27.51 -0.33 0.00
YORK___WARBASSE 23770	36.52 3.51 -3.49	34.30 2.96 -4.87	31.47 2.72 -4.90	29.65 2.64 -3.48	27.27 2.56 -1.47	30.32 2.70 -2.11	34.74 3.30 -2.22	39.25 3.91 -1.89	40.26 4.09 0.00	41.27 4.32 0.00	49.85 4.95 -4.27	50.35 5.39 0.00	54.12 5.71 0.00	56.43 6.00 0.00	60.74 6.75 0.00	64.60 7.13 0.00	64.57 7.07 0.00	58.45 6.54 0.00	47.10 5.16 0.00	46.86 4.91 0.00	46.28 4.77 0.00	40.73 4.39 0.00	37.96 4.27 -0.08	31.24 3.40 0.00