

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/11/2018

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	32.50	24.12	23.48	24.20	23.76	26.27	30.49	29.55	32.05	33.20	30.35	31.72	29.27	28.03	27.90	28.11	32.74	45.52	45.09	43.28	38.99	37.50	31.23	31.24
24138	3.14	2.35	2.17	2.26	2.18	2.39	2.80	2.71	2.97	3.29	3.18	3.37	3.14	2.96	2.92	3.03	3.66	4.65	4.81	4.91	4.48	4.40	3.59	2.99
	0.00	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	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.28
74TH STREET_GT_1	32.56	24.16	23.52	24.22	23.79	26.32	30.52	29.60	32.08	33.23	30.41	31.77	29.30	28.08	27.95	28.16	32.77	45.56	45.13	43.35	39.06	37.53	31.26	31.27
24260	3.20	2.39	2.22	2.28	2.20	2.44	2.83	2.77	3.00	3.32	3.23	3.43	3.16	3.01	2.97	3.08	3.69	4.69	4.85	4.99	4.55	4.44	3.61	3.01
	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	-0.01	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.28
74TH STREET_GT_2	32.56	24.16	23.52	24.22	23.79	26.32	30.52	29.60	32.08	33.23	30.41	31.77	29.30	28.08	27.95	28.16	32.77	45.56	45.13	43.35	39.06	37.53	31.26	31.27
24261	3.20	2.39	2.22	2.28	2.20	2.44	2.83	2.77	3.00	3.32	3.23	3.43	3.16	3.01	2.97	3.08	3.69	4.69	4.85	4.99	4.55	4.44	3.61	3.01
	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	-0.01	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.28
ADK HUDSON___FALLS	32.44	23.68	23.16	23.91	23.42	25.93	30.27	29.23	31.70	32.72	29.86	31.29	28.83	27.63	27.47	27.68	32.16	40.98	42.18	43.08	38.85	37.37	31.11	32.07
24011	3.08	1.92	1.85	1.98	1.83	2.05	2.58	2.39	2.62	2.81	2.69	2.95	2.69	2.56	2.50	2.61	3.08	4.06	4.13	4.72	4.35	4.27	3.45	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.18	0.00	0.00	0.00	-0.06	-3.11
ADK RESOURCE___RCVRY	32.88	23.90	23.35	24.13	23.64	26.17	30.52	29.50	31.99	33.05	30.16	31.57	29.12	27.88	27.72	27.96	32.48	41.47	42.64	43.74	39.47	37.93	31.57	32.46
23798	3.52	2.13	2.05	2.19	2.05	2.29	2.83	2.66	2.91	3.14	2.99	3.23	2.98	2.81	2.75	2.88	3.40	4.46	4.54	5.37	4.97	4.83	3.92	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.23	0.00	0.00	0.00	-0.06	-3.08
ADK S GLENS___FALLS	32.44	23.68	23.16	23.91	23.42	25.93	30.27	29.23	31.70	32.72	29.86	31.29	28.83	27.63	27.47	27.68	32.16	40.98	42.18	43.08	38.85	37.37	31.11	32.07
24028	3.08	1.92	1.85	1.98	1.83	2.05	2.58	2.39	2.62	2.81	2.69	2.95	2.69	2.56	2.50	2.61	3.08	4.06	4.13	4.72	4.35	4.27	3.45	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.18	0.00	0.00	0.00	-0.06	-3.11
ADK_NYS___DAM	31.79	23.25	22.73	23.45	23.01	25.43	29.58	28.58	30.95	31.95	29.13	30.53	28.15	26.98	26.85	27.05	31.26	39.71	40.89	41.82	37.75	36.27	30.33	31.35
23527	2.44	1.48	1.43	1.51	1.42	1.55	1.88	1.74	1.86	2.03	1.96	2.18	2.01	1.90	1.87	1.98	2.18	2.78	2.84	3.45	3.24	3.18	2.68	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.18	0.00	0.00	0.00	-0.06	-3.04
AIR_PRODUCTS___DRP	31.00	22.88	22.39	23.12	22.71	25.07	29.16	27.86	29.84	30.78	28.10	29.73	27.42	26.28	26.15	26.33	30.42	37.84	39.12	39.82	35.92	34.91	29.20	30.26
24190	1.64	1.11	1.09	1.18	1.12	1.19	1.47	1.02	0.75	0.87	0.92	1.39	1.28	1.20	1.17	1.25	1.34	1.25	1.25	1.46	1.42	1.82	1.54	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.99
ALBANY___1	31.00	22.88	22.39	23.12	22.71	25.07	29.16	27.86	29.84	30.78	28.10	29.73	27.42	26.28	26.15	26.33	30.42	37.84	39.12	39.82	35.92	34.91	29.20	30.26
23571	1.64	1.11	1.09	1.18	1.12	1.19	1.47	1.02	0.75	0.87	0.92	1.39	1.28	1.20	1.17	1.25	1.34	1.25	1.25	1.46	1.42	1.82	1.54	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.99
ALBANY___2	31.00	22.88	22.39	23.12	22.71	25.07	29.16	27.86	29.84	30.78	28.10	29.73	27.42	26.28	26.15	26.33	30.42	37.84	39.12	39.82	35.92	34.91	29.20	30.26
23572	1.64	1.11	1.09	1.18	1.12	1.19	1.47	1.02	0.75	0.87	0.92	1.39	1.28	1.20	1.17	1.25	1.34	1.25	1.25	1.46	1.42	1.82	1.54	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.99
ALBANY___3	31.00	22.88	22.39	23.12	22.71	25.07	29.16	27.86	29.84	30.78	28.10	29.73	27.42	26.28	26.15	26.33	30.42	37.84	39.12	39.82	35.92	34.91	29.20	30.26
23573	1.64	1.11	1.09	1.18	1.12	1.19	1.47	1.02	0.75	0.87	0.92	1.39	1.28	1.20	1.17	1.25	1.34	1.25	1.25	1.46	1.42	1.82	1.54	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.99
ALBANY___4	31.00	22.88	22.39	23.12	22.71	25.07	29.16	27.86	29.84	30.78	28.10	29.73	27.42	26.28	26.15	26.33	30.42	37.84	39.12	39.82	35.92	34.91	29.20	30.26
23574	1.64	1.11	1.09	1.18	1.12	1.19	1.47	1.02	0.75	0.87	0.92	1.39	1.28	1.20	1.17	1.25	1.34	1.25	1.25	1.46	1.42	1.82	1.54	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.99

ALBANY___LFGF	31.26	23.05	22.54	23.30	22.86	25.26	29.39	28.15	30.25	31.22	28.50	30.07	27.73	26.60	26.47	26.65	30.79	38.46	39.72	40.44	36.47	35.31	29.53	30.63
323615	1.91	1.28	1.24	1.36	1.27	1.38	1.69	1.31	1.16	1.31	1.33	1.73	1.59	1.53	1.50	1.58	1.72	1.87	1.86	2.07	1.97	2.22	1.88	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-3.05
ALCOA_RYNLDS___DRP	27.60	20.48	20.05	20.64	20.40	22.57	26.23	25.53	27.75	28.32	25.63	26.70	24.62	23.74	23.68	23.67	27.51	34.55	35.75	36.07	32.36	31.14	26.02	24.54
24188	-1.76	-1.28	-1.26	-1.29	-1.19	-1.31	-1.47	-1.31	-1.34	-1.59	-1.55	-1.64	-1.52	-1.33	-1.30	-1.40	-1.57	-2.05	-2.12	-2.30	-2.14	-1.95	-1.57	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	27.60	20.48	20.05	20.64	20.40	22.57	26.23	25.53	27.75	28.32	25.63	26.70	24.62	23.74	23.68	23.67	27.51	34.55	35.75	36.07	32.36	31.14	26.02	24.54
323711	-1.76	-1.28	-1.26	-1.29	-1.19	-1.31	-1.47	-1.31	-1.34	-1.59	-1.55	-1.64	-1.52	-1.33	-1.30	-1.40	-1.57	-2.05	-2.12	-2.30	-2.14	-1.95	-1.57	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	29.71	22.18	21.77	22.13	21.97	24.48	28.47	28.05	30.42	31.46	28.56	29.48	27.31	26.17	25.98	26.35	30.94	39.35	40.82	41.09	36.64	34.62	28.51	27.33
23514	0.35	0.41	0.47	0.20	0.39	0.60	0.77	1.21	1.34	1.55	1.39	1.13	1.18	1.10	1.00	1.28	1.86	2.75	2.96	2.72	2.14	1.52	0.91	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.40
ALTONA_WT_PWR	27.51	20.44	20.00	20.60	20.40	22.61	26.37	25.85	28.18	28.80	26.06	27.18	25.01	24.15	24.08	24.10	28.12	35.43	36.69	37.02	33.23	31.97	26.69	25.19
323606	-1.85	-1.33	-1.30	-1.34	-1.19	-1.27	-1.33	-0.99	-0.90	-1.11	-1.12	-1.16	-1.12	-0.93	-0.90	-0.98	-0.96	-1.17	-1.17	-1.34	-1.28	-1.13	-0.91	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	27.01	20.33	20.03	20.20	20.10	22.52	26.01	25.63	27.63	28.59	26.09	26.93	25.06	23.92	23.73	24.20	28.21	35.87	37.11	37.33	33.23	31.21	25.75	25.00
24010	-2.35	-1.44	-1.28	-1.73	-1.49	-1.36	-1.69	-1.21	-1.45	-1.32	-1.09	-1.42	-1.07	-1.15	-1.25	-0.88	-0.87	-0.73	-0.76	-1.03	-1.28	-1.89	-1.85	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.35
ARKWRIGHT___SUMMIT_WT_PWR	28.74	21.59	21.26	21.50	21.44	24.09	28.03	27.78	29.96	31.05	28.34	29.19	27.18	25.93	25.70	26.30	30.74	39.16	40.52	40.63	36.02	33.59	27.63	26.63
323751	-0.62	-0.17	-0.04	-0.44	-0.15	0.21	0.33	0.94	0.87	1.14	1.17	0.85	1.05	0.85	0.72	1.23	1.66	2.56	2.65	2.26	1.52	0.50	0.03	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.40
ARTHUR_KILL_GT_1	32.59	24.15	23.46	24.18	23.75	26.24	30.36	29.39	31.70	32.90	30.16	31.55	29.12	27.88	27.76	27.99	32.60	45.41	44.97	43.24	38.85	37.50	31.23	31.22
23520	3.23	2.37	2.15	2.24	2.16	2.36	2.66	2.55	2.62	2.99	2.99	3.20	2.98	2.81	2.77	2.91	3.52	4.54	4.69	4.87	4.35	4.40	3.59	2.96
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.29
ARTHUR_KILL_2	32.59	24.15	23.46	24.18	23.75	26.24	30.36	29.39	31.70	32.90	30.16	31.55	29.12	27.88	27.76	27.99	32.60	45.41	44.97	43.24	38.85	37.50	31.23	31.22
23512	3.23	2.37	2.15	2.24	2.16	2.36	2.66	2.55	2.62	2.99	2.99	3.20	2.98	2.81	2.77	2.91	3.52	4.54	4.69	4.87	4.35	4.40	3.59	2.96
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.29
ARTHUR_KILL_3	32.56	24.16	23.52	24.22	23.79	26.32	30.55	29.55	32.05	33.20	30.35	31.72	29.27	28.03	27.90	28.11	32.71	45.45	45.01	43.24	38.96	37.46	31.21	31.21
23513	3.20	2.39	2.22	2.28	2.20	2.44	2.85	2.71	2.97	3.29	3.18	3.37	3.14	2.96	2.92	3.03	3.63	4.57	4.73	4.87	4.45	4.37	3.56	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.28
ARTHUR_KILL_COGEN	32.59	24.15	23.46	24.18	23.75	26.24	30.36	29.39	31.70	32.90	30.16	31.55	29.12	27.88	27.76	27.99	32.60	45.41	44.97	43.24	38.85	37.50	31.23	31.22
323718	3.23	2.37	2.15	2.24	2.16	2.36	2.66	2.55	2.62	2.99	2.99	3.20	2.98	2.81	2.77	2.91	3.52	4.54	4.69	4.87	4.35	4.40	3.59	2.96
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.29
ASHOKAN___	31.91	23.86	23.24	24.00	23.64	26.24	30.44	29.39	31.85	33.05	30.19	31.52	29.04	27.81	27.60	27.86	32.48	44.36	44.52	43.08	38.85	37.33	30.90	31.01
23654	2.55	2.09	1.94	2.06	2.05	2.36	2.74	2.55	2.76	3.14	3.02	3.17	2.90	2.73	2.62	2.78	3.40	4.76	4.96	4.72	4.35	4.24	3.25	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	-1.70	0.00	0.00	0.00	-0.05	-2.42
ASTORIA_EAST_ENERGY_CC1	32.83	24.37	23.74	24.44	24.01	26.53	30.63	29.68	31.94	33.20	30.49	31.89	29.40	28.16	28.03	28.26	32.65	45.40	44.97	43.19	38.75	37.42	31.15	31.17
323581	3.46	2.59	2.43	2.50	2.42	2.65	2.93	2.84	2.85	3.29	3.31	3.54	3.27	3.08	3.05	3.18	3.58	4.54	4.69	4.83	4.24	4.33	3.51	2.91
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.01	-4.27	-2.40	0.01	0.00	0.01	-0.05	-2.29
ASTORIA_EAST_ENERGY_CC2	32.86	24.37	23.74	24.44	24.01	26.53	30.66	29.68	31.94	33.20	30.49	31.89	29.40	28.16	28.03	28.26	32.65	45.40	44.97	43.19	38.75	37.42	31.15	31.17
323582	3.49	2.59	2.43	2.50	2.42	2.65	2.96	2.84	2.85	3.29	3.31	3.54	3.27	3.08	3.05	3.18	3.58	4.54	4.69	4.83	4.24	4.33	3.51	2.91
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.01	-4.27	-2.40	0.01	0.00	0.01	-0.05	-2.29
ASTORIA_GT2_I	32.86	24.37	23.74	24.44	24.01	26.53	30.66	29.68	31.94	33.20	30.49	31.89	29.40	28.16	28.03	28.26	32.65	45.40	44.97	43.19	38.78	37.42	31.15	31.20
24094	3.49	2.59	2.43	2.50	2.42	2.65	2.96	2.84	2.85	3.29	3.31	3.54	3.27	3.08	3.05	3.18	3.58	4.54	4.69	4.83	4.28	4.33	3.51	2.93
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.01	-4.27	-2.40	0.01	0.00	0.01	-0.05	-2.29

ASTORIA_GT2_2 24095	32.86 3.49 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	44.97 4.69 -2.40	43.19 4.83 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.15 3.51 -0.05	31.20 2.93 -2.29
ASTORIA_GT2_3 24096	32.86 3.49 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	44.97 4.69 -2.40	43.19 4.83 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.15 3.51 -0.05	31.20 2.93 -2.29
ASTORIA_GT2_4 24097	32.86 3.49 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	44.97 4.69 -2.40	43.19 4.83 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.15 3.51 -0.05	31.20 2.93 -2.29
ASTORIA_GT3_1 24098	32.86 3.49 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	44.97 4.69 -2.40	43.19 4.83 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.15 3.51 -0.05	31.20 2.93 -2.29
ASTORIA_GT3_2 24099	32.86 3.49 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	44.97 4.69 -2.40	43.19 4.83 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.15 3.51 -0.05	31.20 2.93 -2.29
ASTORIA_GT3_3 24100	32.86 3.49 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	44.97 4.69 -2.40	43.19 4.83 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.15 3.51 -0.05	31.20 2.93 -2.29
ASTORIA_GT3_4 24101	32.86 3.49 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	44.97 4.69 -2.40	43.19 4.83 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.15 3.51 -0.05	31.20 2.93 -2.29
ASTORIA_GT4_1 24102	32.86 3.49 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	44.97 4.69 -2.40	43.19 4.83 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.15 3.51 -0.05	31.20 2.93 -2.29
ASTORIA_GT4_2 24103	32.86 3.49 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	44.97 4.69 -2.40	43.19 4.83 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.15 3.51 -0.05	31.20 2.93 -2.29
ASTORIA_GT4_3 24104	32.86 3.49 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	44.97 4.69 -2.40	43.19 4.83 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.15 3.51 -0.05	31.20 2.93 -2.29
ASTORIA_GT4_4 24105	32.86 3.49 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	44.97 4.69 -2.40	43.19 4.83 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.15 3.51 -0.05	31.20 2.93 -2.29
ASTORIA_GT_1 23523	32.86 3.49 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	44.97 4.69 -2.40	43.19 4.83 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.15 3.51 -0.05	31.20 2.93 -2.29
ASTORIA_GT_10 24110	32.71 3.35 -0.01	24.28 2.50 -0.01	23.63 2.32 -0.01	24.36 2.41 -0.01	23.93 2.33 -0.01	26.44 2.56 0.00	30.60 2.91 0.00	29.68 2.84 0.00	32.05 2.97 0.00	33.26 3.35 0.00	30.49 3.31 0.00	31.86 3.51 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.83 3.75 0.00	45.63 4.76 -4.27	45.20 4.92 -2.41	43.43 5.06 0.00	39.06 4.55 0.00	37.63 4.53 0.00	31.32 3.67 -0.05	31.33 3.06 -2.29
ASTORIA_GT_11 24225	32.71 3.35 -0.01	24.28 2.50 -0.01	23.63 2.32 -0.01	24.36 2.41 -0.01	23.93 2.33 -0.01	26.44 2.56 0.00	30.60 2.91 0.00	29.68 2.84 0.00	32.05 2.97 0.00	33.26 3.35 0.00	30.49 3.31 0.00	31.86 3.51 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.83 3.75 0.00	45.63 4.76 -4.27	45.20 4.92 -2.41	43.43 5.06 0.00	39.06 4.55 0.00	37.63 4.53 0.00	31.32 3.67 -0.05	31.33 3.06 -2.29
ASTORIA_GT_12 24226	32.71 3.35 -0.01	24.28 2.50 -0.01	23.63 2.32 -0.01	24.36 2.41 -0.01	23.93 2.33 -0.01	26.44 2.56 0.00	30.60 2.91 0.00	29.68 2.84 0.00	32.05 2.97 0.00	33.26 3.35 0.00	30.49 3.31 0.00	31.86 3.51 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.83 3.75 0.00	45.63 4.76 -4.27	45.20 4.92 -2.41	43.43 5.06 0.00	39.06 4.55 0.00	37.63 4.53 0.00	31.32 3.67 -0.05	31.33 3.06 -2.29

ASTORIA_GT_13 24227	32.71	24.28	23.63	24.36	23.93	26.44	30.60	29.68	32.05	33.26	30.49	31.86	29.40	28.16	28.03	28.26	32.83	45.63	45.20	43.43	39.06	37.63	31.32	31.33
	3.35	2.50	2.32	2.41	2.33	2.56	2.91	2.84	2.97	3.35	3.31	3.51	3.27	3.08	3.05	3.18	3.75	4.76	4.92	5.06	4.55	4.53	3.67	3.06
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.29
ASTORIA_GT_5 24106	32.86	24.37	23.74	24.44	24.01	26.53	30.66	29.68	31.94	33.20	30.49	31.89	29.40	28.16	28.03	28.26	32.65	45.40	44.97	43.19	38.78	37.42	31.15	31.20
	3.49	2.59	2.43	2.50	2.42	2.65	2.96	2.84	2.85	3.29	3.31	3.54	3.27	3.08	3.05	3.18	3.58	4.54	4.69	4.83	4.28	4.33	3.51	2.93
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.01	-4.27	-2.40	0.01	0.00	0.01	-0.05	-2.29
ASTORIA_GT_7 24107	32.86	24.37	23.74	24.44	24.01	26.53	30.66	29.68	31.94	33.20	30.49	31.89	29.40	28.16	28.03	28.26	32.65	45.40	44.97	43.19	38.78	37.42	31.15	31.20
	3.49	2.59	2.43	2.50	2.42	2.65	2.96	2.84	2.85	3.29	3.31	3.54	3.27	3.08	3.05	3.18	3.58	4.54	4.69	4.83	4.28	4.33	3.51	2.93
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.01	-4.27	-2.40	0.01	0.00	0.01	-0.05	-2.29
ASTORIA_GT_8 24108	32.86	24.37	23.74	24.44	24.01	26.53	30.66	29.68	31.94	33.20	30.49	31.89	29.40	28.16	28.03	28.26	32.65	45.40	44.97	43.19	38.78	37.42	31.15	31.20
	3.49	2.59	2.43	2.50	2.42	2.65	2.96	2.84	2.85	3.29	3.31	3.54	3.27	3.08	3.05	3.18	3.58	4.54	4.69	4.83	4.28	4.33	3.51	2.93
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.01	-4.27	-2.40	0.01	0.00	0.01	-0.05	-2.29
ASTORIA___2 24149	32.86	24.37	23.74	24.44	24.01	26.53	30.66	29.68	31.94	33.20	30.49	31.89	29.40	28.16	28.03	28.26	32.65	45.40	44.97	43.19	38.78	37.42	31.15	31.20
	3.49	2.59	2.43	2.50	2.42	2.65	2.96	2.84	2.85	3.29	3.31	3.54	3.27	3.08	3.05	3.18	3.58	4.54	4.69	4.83	4.28	4.33	3.51	2.93
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.01	-4.27	-2.40	0.01	0.00	0.01	-0.05	-2.29
ASTORIA___3 23516	32.71	24.28	23.63	24.36	23.93	26.44	30.60	29.68	32.05	33.26	30.49	31.86	29.40	28.16	28.03	28.26	32.83	45.63	45.20	43.43	39.06	37.63	31.32	31.33
	3.35	2.50	2.32	2.41	2.33	2.56	2.91	2.84	2.97	3.35	3.31	3.51	3.27	3.08	3.05	3.18	3.75	4.76	4.92	5.06	4.55	4.53	3.67	3.06
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.29
ASTORIA___4 23517	32.86	24.37	23.74	24.44	24.01	26.53	30.66	29.68	31.94	33.20	30.49	31.89	29.40	28.16	28.03	28.26	32.65	45.40	44.97	43.19	38.78	37.42	31.15	31.20
	3.49	2.59	2.43	2.50	2.42	2.65	2.96	2.84	2.85	3.29	3.31	3.54	3.27	3.08	3.05	3.18	3.58	4.54	4.69	4.83	4.28	4.33	3.51	2.93
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.01	-4.27	-2.40	0.01	0.00	0.01	-0.05	-2.29
ASTORIA___5 23518	32.71	24.28	23.63	24.36	23.93	26.44	30.60	29.68	32.05	33.26	30.49	31.86	29.40	28.16	28.03	28.26	32.83	45.63	45.20	43.43	39.06	37.63	31.32	31.33
	3.35	2.50	2.32	2.41	2.33	2.56	2.91	2.84	2.97	3.35	3.31	3.51	3.27	3.08	3.05	3.18	3.75	4.76	4.92	5.06	4.55	4.53	3.67	3.06
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.29
AST_ENERGY_2_CC3 323677	32.50	24.12	23.48	24.18	23.74	26.27	30.47	29.55	32.02	33.17	30.35	31.72	29.25	28.03	27.90	28.11	32.71	45.45	45.01	43.24	38.92	37.46	31.26	31.24
	3.14	2.35	2.17	2.24	2.16	2.39	2.77	2.71	2.94	3.26	3.18	3.37	3.11	2.96	2.92	3.03	3.63	4.57	4.73	4.87	4.42	4.37	3.61	2.99
	0.00	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	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.28
AST_ENERGY_2_CC4 323678	32.50	24.12	23.48	24.18	23.74	26.27	30.47	29.55	32.02	33.17	30.35	31.72	29.25	28.03	27.90	28.11	32.71	45.45	45.01	43.24	38.92	37.46	31.26	31.24
	3.14	2.35	2.17	2.24	2.16	2.39	2.77	2.71	2.94	3.26	3.18	3.37	3.11	2.96	2.92	3.03	3.63	4.57	4.73	4.87	4.42	4.37	3.61	2.99
	0.00	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	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.28
ATHENS_STG_1 23668	31.00	22.94	22.43	23.16	22.71	25.07	29.11	28.15	30.48	31.46	28.72	30.05	27.71	26.55	26.42	26.60	30.85	36.80	39.00	40.75	36.75	35.35	29.53	30.18
	1.64	1.17	1.13	1.23	1.12	1.19	1.41	1.31	1.40	1.55	1.55	1.70	1.57	1.48	1.45	1.53	1.77	2.16	2.23	2.38	2.24	2.25	1.88	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.96	1.10	0.00	0.00	0.00	-0.05	-2.62
ATHENS_STG_2 23670	31.00	22.94	22.43	23.16	22.71	25.07	29.11	28.15	30.48	31.46	28.72	30.05	27.71	26.55	26.42	26.60	30.85	36.80	39.00	40.75	36.75	35.35	29.53	30.18
	1.64	1.17	1.13	1.23	1.12	1.19	1.41	1.31	1.40	1.55	1.55	1.70	1.57	1.48	1.45	1.53	1.77	2.16	2.23	2.38	2.24	2.25	1.88	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.96	1.10	0.00	0.00	0.00	-0.05	-2.62
ATHENS_STG_3 23677	31.00	22.94	22.43	23.16	22.71	25.07	29.11	28.15	30.48	31.46	28.72	30.05	27.71	26.55	26.42	26.60	30.85	36.80	39.00	40.75	36.75	35.35	29.53	30.18
	1.64	1.17	1.13	1.23	1.12	1.19	1.41	1.31	1.40	1.55	1.55	1.70	1.57	1.48	1.45	1.53	1.77	2.16	2.23	2.38	2.24	2.25	1.88	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.96	1.10	0.00	0.00	0.00	-0.05	-2.62
AUBURN___LFGE 323710	29.50	21.92	21.45	22.02	21.72	24.12	27.95	27.24	29.52	30.45	27.69	28.80	26.58	25.50	25.40	25.53	29.72	37.55	38.89	39.25	35.19	33.56	27.85	26.60
	0.15	0.15	0.15	0.09	0.13	0.24	0.25	0.40	0.44	0.54	0.52	0.45	0.44	0.43	0.42	0.45	0.64	0.95	1.02	0.88	0.69	0.46	0.25	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.29
BABYLON_RES_REC 323704	37.76	35.18	25.21	24.66	25.59	28.38	36.79	36.43	36.63	37.74	41.80	42.19	42.08	40.88	40.73	40.93	58.80	73.19	68.95	62.70	62.07	55.19	47.20	38.93
	3.87	2.96	2.77	2.72	2.76	3.03	3.49	3.44	3.75	4.07	3.75	3.94	3.66	3.48	3.47	3.61	4.30	5.53	5.68	5.83	5.24	5.06	4.33	3.61
	-4.53	-10.45	-1.14	0.00	-1.24	-1.46	-5.60	-6.16	-3.79	-3.76	-10.88	-9.90	-12.28	-12.32	-12.28	-12.25	-25.42	-31.06	-25.40	-18.51	-22.32	-17.03	-15.28	-9.35

BARRETT_IC_1 23704	79.84 3.67 -46.82	118.93 2.76 -94.39	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.90	41.92 2.84 -15.20	88.98 3.32 -57.97	93.67 3.14 -63.69	71.82 3.52 -39.21	71.03 3.83 -37.29	97.71 3.51 -67.03	97.71 3.68 -65.68	97.71 3.45 -68.12	97.71 3.26 -69.38	93.26 3.27 -65.01	92.70 3.38 -64.24	135.91 3.92 -102.90	97.71 4.98 -56.14	97.71 5.11 -54.73	97.71 5.26 -54.09	157.55 4.83 -118.21	94.37 4.67 -56.61	147.81 4.06 -116.16	75.51 3.37 -46.16
BARRETT_IC_10 23701	79.85 3.67 -46.83	118.95 2.76 -94.41	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.91	41.92 2.84 -15.20	89.00 3.32 -57.98	93.68 3.14 -63.70	71.82 3.52 -39.22	71.04 3.83 -37.30	97.72 3.51 -67.04	97.72 3.68 -65.69	97.72 3.45 -68.13	97.72 3.26 -69.39	93.27 3.27 -65.02	92.71 3.38 -64.25	135.93 3.92 -102.92	97.72 4.98 -56.14	97.72 5.11 -54.74	97.72 5.26 -54.10	157.57 4.83 -118.24	94.38 4.67 -56.62	147.84 4.06 -116.18	75.52 3.37 -46.17
BARRETT_IC_11 23702	79.85 3.67 -46.83	118.95 2.76 -94.41	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.91	41.92 2.84 -15.20	89.00 3.32 -57.98	93.68 3.14 -63.70	71.82 3.52 -39.22	71.04 3.83 -37.30	97.72 3.51 -67.04	97.72 3.68 -65.69	97.72 3.45 -68.13	97.72 3.26 -69.39	93.27 3.27 -65.02	92.71 3.38 -64.25	135.93 3.92 -102.92	97.72 4.98 -56.14	97.72 5.11 -54.74	97.72 5.26 -54.10	157.57 4.83 -118.24	94.38 4.67 -56.62	147.84 4.06 -116.18	75.52 3.37 -46.17
BARRETT_IC_12 23703	79.85 3.67 -46.83	118.95 2.76 -94.41	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.91	41.92 2.84 -15.20	89.00 3.32 -57.98	93.68 3.14 -63.70	71.82 3.52 -39.22	71.04 3.83 -37.30	97.72 3.51 -67.04	97.72 3.68 -65.69	97.72 3.45 -68.13	97.72 3.26 -69.39	93.27 3.27 -65.02	92.71 3.38 -64.25	135.93 3.92 -102.92	97.72 4.98 -56.14	97.72 5.11 -54.74	97.72 5.26 -54.10	157.57 4.83 -118.24	94.38 4.67 -56.62	147.84 4.06 -116.18	75.52 3.37 -46.17
BARRETT_IC_2 23705	79.84 3.67 -46.82	118.93 2.76 -94.39	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.90	41.92 2.84 -15.20	88.98 3.32 -57.97	93.67 3.14 -63.69	71.82 3.52 -39.21	71.03 3.83 -37.29	97.71 3.51 -67.03	97.71 3.68 -65.68	97.71 3.45 -68.12	97.71 3.26 -69.38	93.26 3.27 -65.01	92.70 3.38 -64.24	135.91 3.92 -102.90	97.71 4.98 -56.14	97.71 5.11 -54.73	97.71 5.26 -54.09	157.55 4.83 -118.21	94.37 4.67 -56.61	147.81 4.06 -116.16	75.51 3.37 -46.16
BARRETT_IC_3 23706	79.84 3.67 -46.82	118.93 2.76 -94.39	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.90	41.92 2.84 -15.20	88.98 3.32 -57.97	93.67 3.14 -63.69	71.82 3.52 -39.21	71.03 3.83 -37.29	97.71 3.51 -67.03	97.71 3.68 -65.68	97.71 3.45 -68.12	97.71 3.26 -69.38	93.26 3.27 -65.01	92.70 3.38 -64.24	135.91 3.92 -102.90	97.71 4.98 -56.14	97.71 5.11 -54.73	97.71 5.26 -54.09	157.55 4.83 -118.21	94.37 4.67 -56.61	147.81 4.06 -116.16	75.51 3.37 -46.16
BARRETT_IC_4 23707	79.84 3.67 -46.82	118.93 2.76 -94.39	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.90	41.92 2.84 -15.20	88.98 3.32 -57.97	93.67 3.14 -63.69	71.82 3.52 -39.21	71.03 3.83 -37.29	97.71 3.51 -67.03	97.71 3.68 -65.68	97.71 3.45 -68.12	97.71 3.26 -69.38	93.26 3.27 -65.01	92.70 3.38 -64.24	135.91 3.92 -102.90	97.71 4.98 -56.14	97.71 5.11 -54.73	97.71 5.26 -54.09	157.55 4.83 -118.21	94.37 4.67 -56.61	147.81 4.06 -116.16	75.51 3.37 -46.16
BARRETT_IC_5 23708	79.84 3.67 -46.82	118.93 2.76 -94.39	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.90	41.92 2.84 -15.20	88.98 3.32 -57.97	93.67 3.14 -63.69	71.82 3.52 -39.21	71.03 3.83 -37.29	97.71 3.51 -67.03	97.71 3.68 -65.68	97.71 3.45 -68.12	97.71 3.26 -69.38	93.26 3.27 -65.01	92.70 3.38 -64.24	135.91 3.92 -102.90	97.71 4.98 -56.14	97.71 5.11 -54.73	97.71 5.26 -54.09	157.55 4.83 -118.21	94.37 4.67 -56.61	147.81 4.06 -116.16	75.51 3.37 -46.16
BARRETT_IC_6 23709	79.84 3.67 -46.82	118.93 2.76 -94.39	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.90	41.92 2.84 -15.20	88.98 3.32 -57.97	93.67 3.14 -63.69	71.82 3.52 -39.21	71.03 3.83 -37.29	97.71 3.51 -67.03	97.71 3.68 -65.68	97.71 3.45 -68.12	97.71 3.26 -69.38	93.26 3.27 -65.01	92.70 3.38 -64.24	135.91 3.92 -102.90	97.71 4.98 -56.14	97.71 5.11 -54.73	97.71 5.26 -54.09	157.55 4.83 -118.21	94.37 4.67 -56.61	147.81 4.06 -116.16	75.51 3.37 -46.16
BARRETT_IC_7 23710	79.84 3.67 -46.82	118.93 2.76 -94.39	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.90	41.92 2.84 -15.20	88.98 3.32 -57.97	93.67 3.14 -63.69	71.82 3.52 -39.21	71.03 3.83 -37.29	97.71 3.51 -67.03	97.71 3.68 -65.68	97.71 3.45 -68.12	97.71 3.26 -69.38	93.26 3.27 -65.01	92.70 3.38 -64.24	135.91 3.92 -102.90	97.71 4.98 -56.14	97.71 5.11 -54.73	97.71 5.26 -54.09	157.55 4.83 -118.21	94.37 4.67 -56.61	147.81 4.06 -116.16	75.51 3.37 -46.16
BARRETT_IC_8 23711	79.84 3.67 -46.82	118.93 2.76 -94.39	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.90	41.92 2.84 -15.20	88.98 3.32 -57.97	93.67 3.14 -63.69	71.82 3.52 -39.21	71.03 3.83 -37.29	97.71 3.51 -67.03	97.71 3.68 -65.68	97.71 3.45 -68.12	97.71 3.26 -69.38	93.26 3.27 -65.01	92.70 3.38 -64.24	135.91 3.92 -102.90	97.71 4.98 -56.14	97.71 5.11 -54.73	97.71 5.26 -54.09	157.55 4.83 -118.21	94.37 4.67 -56.61	147.81 4.06 -116.16	75.51 3.37 -46.16
BARRETT_IC_9 23700	79.85 3.67 -46.83	118.95 2.76 -94.41	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.91	41.92 2.84 -15.20	89.00 3.32 -57.98	93.68 3.14 -63.70	71.82 3.52 -39.22	71.04 3.83 -37.30	97.72 3.51 -67.04	97.72 3.68 -65.69	97.72 3.45 -68.13	97.72 3.26 -69.39	93.27 3.27 -65.02	92.71 3.38 -64.25	135.93 3.92 -102.92	97.72 4.98 -56.14	97.72 5.11 -54.74	97.72 5.26 -54.10	157.57 4.83 -118.24	94.38 4.67 -56.62	147.84 4.06 -116.18	75.52 3.37 -46.17
BARRETT___1 23545	79.84 3.67 -46.82	118.93 2.76 -94.39	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.90	41.92 2.84 -15.20	88.98 3.32 -57.97	93.67 3.14 -63.69	71.82 3.52 -39.21	71.03 3.83 -37.29	97.71 3.51 -67.03	97.71 3.68 -65.68	97.71 3.45 -68.12	97.71 3.26 -69.38	93.26 3.27 -65.01	92.70 3.38 -64.24	135.91 3.92 -102.90	97.71 4.98 -56.14	97.71 5.11 -54.73	97.71 5.26 -54.09	157.55 4.83 -118.21	94.37 4.67 -56.61	147.81 4.06 -116.16	75.51 3.37 -46.16
BARRETT___2 23546	79.85 3.67 -46.83	118.95 2.76 -94.41	30.00 2.58 -6.12	24.61 2.61 -0.06	37.06 2.57 -12.91	41.92 2.84 -15.20	89.00 3.32 -57.98	93.68 3.14 -63.70	71.82 3.52 -39.22	71.04 3.83 -37.30	97.72 3.51 -67.04	97.72 3.68 -65.69	97.72 3.45 -68.13	97.72 3.26 -69.39	93.27 3.27 -65.02	92.71 3.38 -64.25	135.93 3.92 -102.92	97.72 4.98 -56.14	97.72 5.11 -54.74	97.72 5.26 -54.10	157.57 4.83 -118.24	94.38 4.67 -56.62	147.84 4.06 -116.18	75.52 3.37 -46.17
BAYONEEC___CTG1 323682	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28

BAYONEEC___CTG10 323750	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
BAYONEEC___CTG2 323683	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
BAYONEEC___CTG3 323684	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
BAYONEEC___CTG4 323685	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
BAYONEEC___CTG5 323686	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
BAYONEEC___CTG6 323687	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
BAYONEEC___CTG7 323688	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
BAYONEEC___CTG8 323689	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
BAYONEEC___CTG9 323749	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
BEACON___LESR 323632	31.35 2.00 0.00	23.12 1.35 0.00	22.60 1.30 0.00	23.34 1.41 0.00	22.90 1.32 0.00	25.31 1.43 0.00	29.47 1.77 0.00	28.26 1.42 0.00	30.45 1.37 0.00	31.46 1.55 0.00	28.69 1.52 0.00	30.27 1.93 0.00	27.92 1.78 0.00	26.75 1.68 0.00	26.62 1.65 0.00	26.83 1.75 0.00	31.00 1.92 0.00	38.94 2.16 -0.18	40.16 2.20 -0.10	40.75 2.38 0.00	36.71 2.21 0.00	35.54 2.45 0.00	29.70 2.04 -0.06	30.69 1.74 -2.98
BEAVER RIVER___HYD 24048	28.50 -0.85 0.00	21.09 -0.67 0.00	20.67 -0.64 0.00	21.26 -0.68 0.00	20.96 -0.63 0.00	23.21 -0.67 0.00	27.01 -0.69 0.00	26.33 -0.51 0.00	28.62 -0.47 0.00	29.46 -0.45 0.00	26.77 -0.41 0.00	27.81 -0.54 0.00	25.61 -0.52 0.00	24.67 -0.40 0.00	24.57 -0.40 0.00	24.67 -0.40 0.00	28.73 -0.35 0.00	36.31 -0.29 0.00	37.60 -0.26 0.00	37.79 -0.57 0.00	33.81 -0.69 0.00	32.43 -0.66 0.00	27.05 -0.55 0.00	25.50 -0.52 -0.05
BEEBEE_GT_13 23619	28.59 -0.76 0.00	21.33 -0.44 0.00	20.94 -0.36 0.00	21.32 -0.61 0.00	21.11 -0.47 0.00	23.45 -0.43 0.00	27.20 -0.50 0.00	26.62 -0.22 0.00	28.85 -0.23 0.00	29.82 -0.09 0.00	27.09 -0.08 0.00	28.03 -0.31 0.00	25.96 -0.18 0.00	24.92 -0.15 0.00	24.75 -0.23 0.00	25.05 -0.03 0.00	29.25 0.18 0.00	37.07 0.47 0.00	38.40 0.53 0.00	38.75 0.38 0.00	34.61 0.10 0.00	32.83 -0.27 0.00	27.13 -0.47 -0.01	25.99 -0.26 -0.28
BETHLEHEM___GRP 23843	31.00 1.64 0.00	22.88 1.11 0.00	22.39 1.09 0.00	23.12 1.18 0.00	22.71 1.12 0.00	25.07 1.19 0.00	29.16 1.47 0.00	27.86 1.02 0.00	29.84 0.75 0.00	30.78 0.87 0.00	28.10 0.92 0.00	29.73 1.39 0.00	27.42 1.28 0.00	26.28 1.20 0.00	26.15 1.17 0.00	26.33 1.25 0.00	30.42 1.34 0.00	37.84 1.25 0.00	39.12 1.25 0.00	39.82 1.46 0.00	35.92 1.42 0.00	34.91 1.82 0.00	29.20 1.54 -0.06	30.26 1.30 -2.99
BETHLEHEM___GS1 323560	31.00 1.64 0.00	22.88 1.11 0.00	22.39 1.09 0.00	23.12 1.18 0.00	22.71 1.12 0.00	25.07 1.19 0.00	29.16 1.47 0.00	27.86 1.02 0.00	29.84 0.75 0.00	30.78 0.87 0.00	28.10 0.92 0.00	29.73 1.39 0.00	27.42 1.28 0.00	26.28 1.20 0.00	26.15 1.17 0.00	26.33 1.25 0.00	30.42 1.34 0.00	37.84 1.25 0.00	39.12 1.25 0.00	39.82 1.46 0.00	35.92 1.42 0.00	34.91 1.82 0.00	29.20 1.54 -0.06	30.26 1.30 -2.99
BETHLEHEM___GS2 323561	31.00 1.64 0.00	22.88 1.11 0.00	22.39 1.09 0.00	23.12 1.18 0.00	22.71 1.12 0.00	25.07 1.19 0.00	29.16 1.47 0.00	27.86 1.02 0.00	29.84 0.75 0.00	30.78 0.87 0.00	28.10 0.92 0.00	29.73 1.39 0.00	27.42 1.28 0.00	26.28 1.20 0.00	26.15 1.17 0.00	26.33 1.25 0.00	30.42 1.34 0.00	37.84 1.25 0.00	39.12 1.25 0.00	39.82 1.46 0.00	35.92 1.42 0.00	34.91 1.82 0.00	29.20 1.54 -0.06	30.26 1.30 -2.99

BETHLEHEM___GS3 323562	31.00 1.64 0.00	22.88 1.11 0.00	22.39 1.09 0.00	23.12 1.18 0.00	22.71 1.12 0.00	25.07 1.19 0.00	29.16 1.47 0.00	27.86 1.02 0.00	29.84 0.75 0.00	30.78 0.87 0.00	28.10 0.92 0.00	29.73 1.39 0.00	27.42 1.28 0.00	26.28 1.20 0.00	26.15 1.17 0.00	26.33 1.25 0.00	30.42 1.34 0.00	37.84 1.25 0.00	39.12 1.25 0.00	39.82 1.46 0.00	35.92 1.42 0.00	34.91 1.82 0.00	29.20 1.54 -0.06	30.26 1.30 -2.99
BETHLEHEM___STEEL 23779	28.62 -0.73 0.00	21.51 -0.26 0.00	21.16 -0.15 0.00	21.37 -0.57 0.00	21.26 -0.32 0.00	23.86 -0.02 0.00	27.61 -0.08 0.00	27.30 0.46 0.00	29.46 0.38 0.00	30.51 0.60 0.00	27.82 0.65 0.00	28.74 0.40 0.00	26.74 0.60 0.00	25.50 0.43 0.00	25.28 0.30 0.00	25.80 0.73 0.00	30.12 1.05 0.00	38.36 1.76 0.00	39.69 1.82 0.00	39.90 1.54 0.00	35.47 0.96 0.00	33.29 0.20 0.00	27.44 -0.16 -0.01	26.51 0.16 -0.38
BETHPAGE_CC_5 323564	38.63 3.84 -5.43	36.92 2.92 -12.24	25.28 2.73 -1.25	24.66 2.72 0.00	25.82 2.74 -1.49	28.65 3.01 -1.76	37.91 3.49 -6.72	37.60 3.38 -7.38	37.35 3.72 -4.54	38.46 4.07 -4.48	43.00 3.75 -12.07	43.37 3.94 -11.09	43.30 3.69 -13.47	42.10 3.48 -13.54	41.83 3.45 -13.41	41.96 3.54 -13.35	60.33 4.19 -27.07	73.54 5.34 -31.59	69.42 5.53 -26.03	63.27 5.64 -19.26	63.98 5.11 -24.37	55.93 4.96 -17.87	49.24 4.22 -17.42	39.64 3.53 -10.14
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	28.86 -0.50 0.00	21.68 -0.09 0.00	21.30 0.00 0.00	21.54 -0.39 0.00	21.41 -0.17 0.00	24.05 0.17 0.00	27.86 0.17 0.00	27.54 0.70 0.00	29.72 0.64 0.00	30.78 0.87 0.00	28.10 0.92 0.00	29.00 0.65 0.00	26.97 0.84 0.00	25.72 0.65 0.00	25.50 0.53 0.00	26.03 0.95 0.00	30.42 1.34 0.00	38.72 2.12 0.00	40.06 2.20 0.00	40.28 1.92 0.00	35.81 1.31 0.00	33.56 0.46 0.00	27.69 0.08 -0.01	26.73 0.36 -0.39
BINGHAMTON___COGEN 23790	29.97 0.62 0.00	22.29 0.52 0.00	21.81 0.51 0.00	22.40 0.46 0.00	22.08 0.50 0.00	24.53 0.65 0.00	28.39 0.69 0.00	27.70 0.86 0.00	30.01 0.93 0.00	30.96 1.05 0.00	28.18 1.01 0.00	29.31 0.96 0.00	27.11 0.97 0.00	25.95 0.88 0.00	25.82 0.85 0.00	26.03 0.95 0.00	30.27 1.19 0.00	38.44 1.68 -0.16	39.70 1.74 -0.09	40.02 1.65 0.00	35.92 1.42 0.00	34.25 1.16 0.00	28.44 0.83 -0.01	27.54 0.81 -0.76
BLACK RIVER___HYD 24047	28.59 -0.76 0.00	21.16 -0.61 0.00	20.75 -0.55 0.00	21.30 -0.64 0.00	21.05 -0.54 0.00	23.35 -0.53 0.00	27.17 -0.53 0.00	26.54 -0.29 0.00	28.88 -0.20 0.00	29.76 -0.15 0.00	27.07 -0.11 0.00	28.12 -0.23 0.00	25.82 -0.31 0.00	24.82 -0.25 0.00	24.75 -0.23 0.00	24.87 -0.20 0.00	29.05 -0.03 0.00	36.78 0.18 0.00	38.13 0.27 0.00	38.29 -0.08 0.00	34.19 -0.31 0.00	32.66 -0.43 0.00	27.16 -0.44 0.00	25.62 -0.44 -0.09
BLISS_WT_PWR 323608	29.50 0.15 0.00	22.16 0.39 0.00	21.77 0.47 0.00	22.02 0.09 0.00	21.91 0.32 0.00	24.60 0.72 0.00	28.53 0.83 0.00	28.23 1.39 0.00	30.48 1.40 0.00	31.55 1.64 0.00	28.78 1.60 0.00	29.68 1.33 0.00	27.63 1.49 0.00	26.33 1.25 0.00	26.07 1.10 0.00	26.63 1.56 0.00	31.11 2.03 0.00	39.64 3.04 0.00	41.01 3.14 0.00	41.25 2.88 0.00	36.68 2.18 0.00	34.35 1.26 0.00	28.32 0.72 -0.01	27.35 0.96 -0.41
BLUE_CIRC_CHEM_DRP 24182	30.97 1.61 0.00	22.88 1.11 0.00	22.39 1.09 0.00	23.12 1.18 0.00	22.69 1.10 0.00	25.05 1.17 0.00	29.11 1.41 0.00	27.99 1.15 0.00	30.16 1.08 0.00	31.14 1.23 0.00	28.40 1.22 0.00	29.85 1.50 0.00	27.55 1.41 0.00	26.40 1.33 0.00	26.27 1.30 0.00	26.45 1.38 0.00	30.56 1.48 0.00	38.28 1.68 0.00	39.57 1.71 0.00	40.25 1.88 0.00	36.30 1.79 0.00	35.08 1.99 0.00	29.31 1.66 -0.06	30.34 1.43 -2.94
BOC_GAS_DRP 24189	30.82 1.47 0.00	22.77 1.00 0.00	22.28 0.98 0.00	23.01 1.07 0.00	22.58 0.99 0.00	24.93 1.05 0.00	28.94 1.25 0.00	27.89 1.05 0.00	30.07 0.99 0.00	31.05 1.14 0.00	28.31 1.14 0.00	29.73 1.39 0.00	27.42 1.28 0.00	26.30 1.23 0.00	26.17 1.20 0.00	26.33 1.25 0.00	30.45 1.37 0.00	37.85 1.54 0.29	39.26 1.55 0.16	40.09 1.73 0.00	36.16 1.66 0.00	34.88 1.79 0.00	29.17 1.52 -0.06	30.26 1.30 -2.99
BORALEX_4TH_BRANCH 23824	31.79 2.44 0.00	23.25 1.48 0.00	22.73 1.43 0.00	23.45 1.51 0.00	23.01 1.42 0.00	25.43 1.55 0.00	29.58 1.88 0.00	28.58 1.74 0.00	30.95 1.86 0.00	31.95 2.03 0.00	29.13 1.96 0.00	30.53 2.18 0.00	28.15 2.01 0.00	26.98 1.90 0.00	26.85 1.87 0.00	27.05 1.98 0.00	31.26 2.18 0.00	39.71 2.78 -0.33	40.89 2.84 -0.18	41.82 3.45 0.00	37.75 3.24 0.00	36.27 3.18 0.00	30.33 2.68 -0.06	31.35 2.34 -3.04
BOWLINE___1 23526	31.85 2.49 0.00	23.66 1.89 0.00	23.03 1.72 0.00	23.74 1.80 0.00	23.31 1.73 0.00	25.79 1.91 0.00	29.91 2.22 0.00	28.99 2.15 0.00	31.44 2.35 0.00	32.54 2.63 0.00	29.76 2.58 0.00	31.07 2.72 0.00	28.67 2.53 0.00	27.46 2.38 0.00	27.32 2.35 0.00	27.53 2.46 0.00	32.05 2.97 0.00	44.45 3.81 -4.05	44.09 3.94 -2.28	42.43 4.06 0.00	38.23 3.73 0.00	36.74 3.64 0.00	30.56 2.92 -0.04	30.61 2.42 -2.22
BOWLINE___2 23595	31.85 2.49 0.00	23.66 1.89 0.00	23.03 1.72 0.00	23.74 1.80 0.00	23.31 1.73 0.00	25.79 1.91 0.00	29.91 2.22 0.00	28.99 2.15 0.00	31.44 2.35 0.00	32.54 2.63 0.00	29.76 2.58 0.00	31.07 2.72 0.00	28.67 2.53 0.00	27.46 2.38 0.00	27.32 2.35 0.00	27.53 2.46 0.00	32.05 2.97 0.00	44.45 3.81 -4.05	44.09 3.94 -2.28	42.43 4.06 0.00	38.23 3.73 0.00	36.74 3.64 0.00	30.56 2.92 -0.04	30.61 2.42 -2.22
BROOKHAVEN___DRP 24191	34.58 3.43 -1.79	29.52 2.72 -5.03	24.68 2.56 -0.82	24.41 2.48 0.00	24.60 2.52 -0.49	27.25 2.79 -0.58	33.02 3.10 -2.22	32.45 3.17 -2.44	34.05 3.46 -1.50	35.22 3.71 -1.60	37.76 3.34 -7.25	38.22 3.57 -6.30	38.08 3.27 -8.68	36.80 3.08 -8.64	36.95 3.10 -8.88	37.20 3.24 -8.89	53.48 3.98 -20.41	71.27 5.23 -29.44	66.79 5.41 -23.51	60.10 5.53 -16.21	55.57 4.93 -16.13	52.23 4.67 -14.47	40.36 4.00 -8.76	36.45 3.50 -6.98
BROOKLYN_NAVY_YARD 23515	32.50 3.14 0.00	24.14 2.37 0.00	23.48 2.17 0.00	24.20 2.26 0.00	23.74 2.16 0.00	26.27 2.39 0.00	30.52 2.83 0.00	29.60 2.77 0.00	32.11 3.02 0.00	33.26 3.35 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.27 3.14 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.49 4.61 -4.27	45.01 4.73 -2.41	43.24 4.87 0.00	38.99 4.48 0.00	37.46 4.37 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
BROOKLYN___ARMY_DRP 323595	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29

BROOME_2_LFGE 323671	29.97 0.62 0.00	22.29 0.52 0.00	21.81 0.51 0.00	22.40 0.46 0.00	22.08 0.50 0.00	24.53 0.65 0.00	28.39 0.69 0.00	27.70 0.86 0.00	30.01 0.93 0.00	30.96 1.05 0.00	28.18 1.01 0.00	29.31 0.96 0.00	27.11 0.97 0.00	25.95 0.88 0.00	25.82 0.85 0.00	26.03 0.95 0.00	30.27 1.19 0.00	38.44 1.68 -0.16	39.70 1.74 -0.09	40.02 1.65 0.00	35.92 1.42 0.00	34.25 1.16 0.00	28.44 0.83 -0.01	27.54 0.81 -0.76
BROOME___LFGE 323600	29.97 0.62 0.00	22.29 0.52 0.00	21.81 0.51 0.00	22.40 0.46 0.00	22.08 0.50 0.00	24.53 0.65 0.00	28.39 0.69 0.00	27.70 0.86 0.00	30.01 0.93 0.00	30.96 1.05 0.00	28.18 1.01 0.00	29.31 0.96 0.00	27.11 0.97 0.00	25.95 0.88 0.00	25.82 0.85 0.00	26.03 0.95 0.00	30.27 1.19 0.00	38.44 1.68 -0.16	39.70 1.74 -0.09	40.02 1.65 0.00	35.92 1.42 0.00	34.25 1.16 0.00	28.44 0.83 -0.01	27.54 0.81 -0.76
BURROWS___LYONSDAL 23803	29.27 -0.09 0.00	21.68 -0.09 0.00	21.24 -0.06 0.00	21.85 -0.09 0.00	21.54 -0.04 0.00	23.88 0.00 0.00	27.72 0.03 0.00	27.03 0.19 0.00	29.35 0.26 0.00	30.24 0.33 0.00	27.50 0.33 0.00	28.60 0.25 0.00	26.32 0.18 0.00	25.27 0.20 0.00	25.17 0.20 0.00	25.32 0.25 0.00	29.49 0.41 0.00	37.26 0.66 0.00	38.59 0.72 0.00	38.86 0.50 0.00	34.81 0.31 0.00	33.33 0.23 0.00	27.76 0.17 0.00	26.10 0.13 0.00
CAITHNESS_CC_1 323624	34.61 3.46 -1.79	29.52 2.74 -5.01	24.70 2.58 -0.82	24.43 2.50 0.00	24.62 2.55 -0.49	27.27 2.82 -0.57	33.04 3.13 -2.21	32.46 3.19 -2.43	34.04 3.46 -1.49	35.24 3.74 -1.59	37.78 3.37 -7.24	38.24 3.60 -6.29	38.10 3.29 -8.67	36.81 3.11 -8.63	36.97 3.12 -8.87	37.21 3.26 -8.88	53.49 4.01 -20.40	71.27 5.23 -29.44	66.79 5.41 -23.50	60.09 5.53 -16.20	55.55 4.93 -16.11	52.23 4.67 -14.47	40.37 4.03 -8.74	36.42 3.48 -6.97
CALPINE BETH_PAGE_GT4 24209	40.19 3.87 -6.96	39.97 2.92 -15.29	25.48 2.75 -1.43	24.66 2.72 0.00	26.24 2.74 -1.91	29.17 3.03 -2.26	39.81 3.49 -8.62	39.70 3.38 -9.47	38.64 3.72 -5.83	39.67 4.07 -5.70	45.04 3.75 -14.11	45.40 3.94 -13.12	45.32 3.69 -15.50	44.17 3.48 -15.61	43.72 3.42 -15.32	43.80 3.48 -15.24	63.06 4.10 -29.88	74.38 5.27 -32.51	70.38 5.41 -27.09	64.48 5.56 -20.56	67.36 5.00 -27.85	57.30 4.90 -19.31	52.85 4.17 -21.09	40.90 3.45 -11.47
CALPINE_BETH_PAGE_GT_4 323586	40.19 3.87 -6.96	39.97 2.92 -15.29	25.48 2.75 -1.43	24.66 2.72 0.00	26.24 2.74 -1.91	29.17 3.03 -2.26	39.81 3.49 -8.62	39.70 3.38 -9.47	38.64 3.72 -5.83	39.67 4.07 -5.70	45.04 3.75 -14.11	45.40 3.94 -13.12	45.32 3.69 -15.50	44.17 3.48 -15.61	43.72 3.42 -15.32	43.80 3.48 -15.24	63.06 4.10 -29.88	74.38 5.27 -32.51	70.38 5.41 -27.09	64.48 5.56 -20.56	67.36 5.00 -27.85	57.30 4.90 -19.31	52.85 4.17 -21.09	40.90 3.45 -11.47
CALPINE_BP_GT1 23823	40.19 3.87 -6.96	39.97 2.92 -15.29	25.48 2.75 -1.43	24.66 2.72 0.00	26.24 2.74 -1.91	29.17 3.03 -2.26	39.81 3.49 -8.62	39.70 3.38 -9.47	38.64 3.72 -5.83	39.67 4.07 -5.70	45.04 3.75 -14.11	45.40 3.94 -13.12	45.32 3.69 -15.50	44.17 3.48 -15.61	43.72 3.42 -15.32	43.80 3.48 -15.24	63.06 4.10 -29.88	74.38 5.27 -32.51	70.38 5.41 -27.09	64.48 5.56 -20.56	67.36 5.00 -27.85	57.30 4.90 -19.31	52.85 4.17 -21.09	40.90 3.45 -11.47
CALSPAN___DRP 24200	28.62 -0.73 0.00	21.51 -0.26 0.00	21.16 -0.15 0.00	21.37 -0.57 0.00	21.26 -0.32 0.00	23.86 -0.02 0.00	27.61 -0.08 0.00	27.30 0.46 0.00	29.46 0.38 0.00	30.51 0.60 0.00	27.82 0.65 0.00	28.74 0.40 0.00	26.74 0.60 0.00	25.50 0.43 0.00	25.28 0.30 0.00	25.80 0.73 0.00	30.12 1.05 0.00	38.36 1.76 0.00	39.69 1.82 0.00	39.90 1.54 0.00	35.47 0.96 0.00	33.29 0.20 0.00	27.44 -0.16 -0.01	26.51 0.16 -0.38
CANDIGU_WT_PWR 323617	29.50 0.15 0.00	22.07 0.30 0.00	21.64 0.34 0.00	22.05 0.11 0.00	21.85 0.26 0.00	24.43 0.55 0.00	28.28 0.58 0.00	27.83 0.99 0.00	30.10 1.02 0.00	31.11 1.20 0.00	28.31 1.14 0.00	29.34 0.99 0.00	27.18 1.05 0.00	26.00 0.93 0.00	25.82 0.85 0.00	26.20 1.13 0.00	30.59 1.51 0.00	38.83 2.23 0.00	40.22 2.35 0.00	40.48 2.11 0.00	36.13 1.62 0.00	34.19 1.09 0.00	28.21 0.61 -0.01	27.21 0.73 -0.51
CARR STREET_E_SYR 24060	29.12 -0.24 0.00	21.64 -0.13 0.00	21.18 -0.13 0.00	21.76 -0.18 0.00	21.44 -0.15 0.00	23.76 -0.12 0.00	27.50 -0.19 0.00	26.76 -0.08 0.00	29.00 -0.09 0.00	29.88 -0.03 0.00	27.17 0.00 0.00	28.29 -0.06 0.00	26.11 -0.03 0.00	25.05 -0.03 0.00	24.95 -0.02 0.00	25.05 -0.03 0.00	29.08 0.00 0.00	36.67 0.07 0.00	37.94 0.08 0.00	38.37 0.00 0.00	34.44 -0.07 0.00	32.93 -0.16 0.00	27.41 -0.19 0.00	26.10 -0.08 -0.21
CARTHAGE___PAPER 23857	28.53 -0.82 0.00	21.12 -0.65 0.00	20.71 -0.60 0.00	21.28 -0.66 0.00	21.00 -0.58 0.00	23.28 -0.60 0.00	27.09 -0.61 0.00	26.44 -0.40 0.00	28.77 -0.32 0.00	29.64 -0.27 0.00	26.95 -0.22 0.00	27.98 -0.37 0.00	25.72 -0.42 0.00	24.75 -0.33 0.00	24.68 -0.30 0.00	24.80 -0.28 0.00	28.91 -0.17 0.00	36.60 0.00 0.00	37.91 0.04 0.00	38.06 -0.31 0.00	34.02 -0.48 0.00	32.56 -0.53 0.00	27.10 -0.50 0.00	25.56 -0.49 -0.08
CE_DUNWOOD___DRP 24194	32.15 2.79 0.00	23.88 2.11 0.00	23.24 1.94 0.00	23.95 2.02 0.00	23.53 1.94 0.00	26.00 2.12 0.00	30.16 2.46 0.00	29.26 2.42 0.00	31.73 2.65 0.00	32.84 2.93 0.00	30.03 2.85 0.00	31.38 3.03 0.00	28.94 2.80 0.00	27.73 2.66 0.00	27.57 2.60 0.00	27.81 2.73 0.00	32.36 3.28 0.00	45.07 4.21 -4.27	44.63 4.35 -2.41	42.85 4.49 0.00	38.61 4.10 0.00	37.10 4.00 0.00	30.87 3.23 -0.04	30.93 2.68 -2.28
CE_MILLWOOD___DRP 24193	32.03 2.67 0.00	23.77 2.00 0.00	23.16 1.85 0.00	23.87 1.93 0.00	23.44 1.86 0.00	25.91 2.03 0.00	30.05 2.35 0.00	29.15 2.31 0.00	31.61 2.53 0.00	32.72 2.81 0.00	29.92 2.74 0.00	31.26 2.92 0.00	28.83 2.69 0.00	27.63 2.56 0.00	27.47 2.50 0.00	27.68 2.61 0.00	32.25 3.17 0.00	44.90 4.06 -4.24	44.43 4.17 -2.39	42.66 4.30 0.00	38.44 3.93 0.00	36.93 3.84 0.00	30.76 3.12 -0.04	30.82 2.57 -2.27
CE_NYC2_DRP 24202	32.68 3.32 -0.01	24.28 2.50 -0.01	23.63 2.32 -0.01	24.34 2.39 -0.01	23.90 2.31 -0.01	26.44 2.56 0.00	30.60 2.91 0.00	29.66 2.82 0.00	32.05 2.97 0.00	33.26 3.35 0.00	30.49 3.31 0.00	31.86 3.51 0.00	29.38 3.24 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.24 3.16 -0.01	32.83 3.75 0.00	45.63 4.76 -4.27	45.20 4.92 -2.41	43.43 5.06 0.00	39.06 4.55 0.00	37.59 4.50 0.00	31.32 3.67 -0.05	31.30 3.04 -2.29
CE_NYC_DRP 24195	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.24 2.30 0.00	23.81 2.22 0.00	26.32 2.44 0.00	30.55 2.85 0.00	29.60 2.77 0.00	32.11 3.02 0.00	33.26 3.35 0.00	30.41 3.23 0.00	31.80 3.46 0.00	29.33 3.19 0.00	28.08 3.01 0.00	27.95 2.97 -0.01	28.19 3.11 -0.01	32.80 3.72 0.00	45.60 4.72 -4.27	45.17 4.89 -2.41	43.35 4.99 0.00	39.06 4.55 0.00	37.56 4.47 0.00	31.29 3.64 -0.05	31.27 3.01 -2.28

CHAFFEE___LFGE 323603	28.80 -0.56 0.00	21.64 -0.13 0.00	21.26 -0.04 0.00	21.50 -0.44 0.00	21.37 -0.22 0.00	24.00 0.12 0.00	27.81 0.11 0.00	27.51 0.67 0.00	29.67 0.58 0.00	30.72 0.81 0.00	28.04 0.87 0.00	28.94 0.60 0.00	26.92 0.78 0.00	25.67 0.60 0.00	25.45 0.47 0.00	26.00 0.93 0.00	30.36 1.28 0.00	38.68 2.09 0.00	40.03 2.16 0.00	40.25 1.88 0.00	35.78 1.28 0.00	33.52 0.43 0.00	27.63 0.03 -0.01	26.68 0.31 -0.40
CHATEAUG_WT_PWR 323614	27.57 -1.79 0.00	20.48 -1.28 0.00	20.05 -1.26 0.00	20.64 -1.29 0.00	20.44 -1.14 0.00	22.64 -1.24 0.00	26.40 -1.30 0.00	25.79 -1.05 0.00	28.13 -0.96 0.00	28.74 -1.17 0.00	26.01 -1.17 0.00	27.13 -1.22 0.00	24.96 -1.18 0.00	24.07 -1.00 0.00	24.00 -0.97 0.00	24.02 -1.05 0.00	28.00 -1.08 0.00	35.28 -1.32 0.00	36.54 -1.33 0.00	36.87 -1.50 0.00	33.09 -1.42 0.00	31.84 -1.26 0.00	26.58 -1.02 0.00	25.09 -0.88 0.00
CHAT_HIGH_FALL_HYD 323578	27.45 -1.91 0.00	20.37 -1.39 0.00	19.94 -1.36 0.00	20.56 -1.38 0.00	20.33 -1.25 0.00	22.52 -1.36 0.00	26.29 -1.41 0.00	25.71 -1.13 0.00	28.04 -1.05 0.00	28.66 -1.26 0.00	25.92 -1.25 0.00	27.01 -1.33 0.00	24.86 -1.28 0.00	23.99 -1.08 0.00	23.93 -1.05 0.00	23.95 -1.13 0.00	27.94 -1.13 0.00	35.17 -1.43 0.00	36.43 -1.44 0.00	36.76 -1.61 0.00	33.02 -1.48 0.00	31.74 -1.36 0.00	26.49 -1.10 0.00	25.04 -0.93 0.00
CHAUTAUQUA___LFGE 323629	28.86 -0.50 0.00	21.66 -0.11 0.00	21.33 0.02 0.00	21.54 -0.39 0.00	21.46 -0.13 0.00	24.12 0.24 0.00	28.00 0.31 0.00	27.72 0.88 0.00	29.93 0.84 0.00	30.99 1.08 0.00	28.29 1.11 0.00	29.17 0.82 0.00	27.16 1.02 0.00	25.87 0.80 0.00	25.65 0.67 0.00	26.23 1.15 0.00	30.65 1.57 0.00	39.05 2.45 0.00	40.41 2.54 0.00	40.55 2.19 0.00	36.02 1.52 0.00	33.66 0.56 0.00	27.71 0.11 -0.01	26.73 0.36 -0.39
CH_MIDHUDSON___DRP 24192	32.09 2.73 0.00	23.81 2.05 0.00	23.20 1.90 0.00	23.93 2.00 0.00	23.49 1.90 0.00	25.98 2.10 0.00	30.16 2.46 0.00	29.23 2.39 0.00	31.67 2.59 0.00	32.78 2.87 0.00	29.97 2.80 0.00	31.32 2.98 0.00	28.88 2.74 0.00	27.68 2.61 0.00	27.52 2.55 0.00	27.73 2.66 0.00	32.28 3.20 0.00	44.38 4.13 -3.64	44.20 4.28 -2.06	42.74 4.37 0.00	38.50 4.00 0.00	37.00 3.90 0.00	30.79 3.14 -0.05	31.03 2.62 -2.44
CH_MISC_IPPS 23765	32.12 2.76 0.00	23.90 2.13 0.00	23.29 1.98 0.00	24.00 2.06 0.00	23.57 1.98 0.00	26.08 2.20 0.00	30.27 2.58 0.00	29.34 2.50 0.00	31.82 2.73 0.00	32.96 3.05 0.00	30.14 2.96 0.00	31.46 3.12 0.00	29.01 2.88 0.00	27.81 2.73 0.00	27.65 2.67 0.00	27.86 2.78 0.00	32.45 3.37 0.00	44.88 4.43 -3.86	44.59 4.54 -2.18	42.97 4.60 0.00	38.71 4.21 0.00	37.16 4.07 0.00	30.90 3.25 -0.05	31.00 2.70 -2.33
CH_RES_BVR_FALLS 23983	28.71 -0.65 0.00	21.31 -0.46 0.00	20.88 -0.43 0.00	21.50 -0.44 0.00	21.17 -0.41 0.00	23.45 -0.43 0.00	27.23 -0.47 0.00	26.44 -0.40 0.00	28.71 -0.38 0.00	29.46 -0.45 0.00	26.77 -0.41 0.00	27.89 -0.45 0.00	25.69 -0.44 0.00	24.67 -0.40 0.00	24.60 -0.37 0.00	24.70 -0.38 0.00	28.67 -0.41 0.00	36.12 -0.48 0.00	37.37 -0.49 0.00	37.83 -0.54 0.00	33.99 -0.52 0.00	32.60 -0.50 0.00	27.18 -0.41 0.00	25.46 -0.39 0.13
CH_RES_NIAGARA 23895	27.01 -2.35 0.00	20.33 -1.44 0.00	20.03 -1.28 0.00	20.20 -1.73 0.00	20.10 -1.49 0.00	22.52 -1.36 0.00	26.01 -1.69 0.00	25.63 -1.21 0.00	27.63 -1.45 0.00	28.59 -1.32 0.00	26.09 -1.09 0.00	26.96 -1.39 0.00	25.06 -1.07 0.00	23.92 -1.15 0.00	23.73 -1.25 0.00	24.20 -0.88 0.00	28.21 -0.87 0.00	35.87 -0.73 0.00	37.11 -0.76 0.00	37.33 -1.03 0.00	33.23 -1.28 0.00	31.21 -1.89 0.00	25.75 -1.85 -0.01	25.00 -1.32 -0.35
CH_RES_SYRACUSE 23985	29.24 -0.12 0.00	21.72 -0.04 0.00	21.26 -0.04 0.00	21.85 -0.09 0.00	21.52 -0.06 0.00	23.86 -0.02 0.00	27.61 -0.08 0.00	26.87 0.03 0.00	29.11 0.03 0.00	30.00 0.09 0.00	27.28 0.11 0.00	28.40 0.06 0.00	26.22 0.08 0.00	25.15 0.08 0.00	25.05 0.08 0.00	25.15 0.08 0.00	29.20 0.12 0.00	36.86 0.26 0.00	38.13 0.27 0.00	38.52 0.15 0.00	34.57 0.07 0.00	33.06 -0.03 0.00	27.52 -0.08 0.00	26.26 0.05 -0.23
CLINTON_WT_PWR 323605	27.57 -1.79 0.00	20.48 -1.28 0.00	20.05 -1.26 0.00	20.64 -1.29 0.00	20.44 -1.14 0.00	22.64 -1.24 0.00	26.40 -1.30 0.00	25.79 -1.05 0.00	28.13 -0.96 0.00	28.74 -1.17 0.00	26.01 -1.17 0.00	27.13 -1.22 0.00	24.96 -1.18 0.00	24.07 -1.00 0.00	24.00 -0.97 0.00	24.02 -1.05 0.00	28.00 -1.08 0.00	35.28 -1.32 0.00	36.54 -1.33 0.00	36.87 -1.50 0.00	33.09 -1.42 0.00	31.84 -1.26 0.00	26.58 -1.02 0.00	25.09 -0.88 0.00
CLINTON___LFGE 323618	27.48 -1.88 0.00	20.40 -1.37 0.00	19.98 -1.32 0.00	20.58 -1.36 0.00	20.40 -1.19 0.00	22.59 -1.29 0.00	26.37 -1.33 0.00	25.93 -0.91 0.00	28.33 -0.76 0.00	28.89 -1.02 0.00	26.17 -1.00 0.00	27.30 -1.05 0.00	25.12 -1.02 0.00	24.27 -0.80 0.00	24.20 -0.77 0.00	24.20 -0.88 0.00	28.30 -0.78 0.00	35.65 -0.95 0.00	36.96 -0.91 0.00	37.18 -1.19 0.00	33.37 -1.14 0.00	32.07 -1.03 0.00	26.74 -0.86 0.00	25.25 -0.73 0.00
COLONIE_LFGE___ 323577	31.50 2.14 0.00	23.14 1.37 0.00	22.63 1.32 0.00	23.36 1.43 0.00	22.90 1.32 0.00	25.34 1.46 0.00	29.50 1.80 0.00	28.42 1.58 0.00	30.71 1.63 0.00	31.70 1.79 0.00	28.91 1.74 0.00	30.36 2.01 0.00	27.99 1.86 0.00	26.83 1.75 0.00	26.70 1.72 0.00	26.88 1.81 0.00	31.08 2.00 0.00	39.28 2.49 -0.19	40.51 2.54 -0.11	41.28 2.91 0.00	37.23 2.73 0.00	35.84 2.75 0.00	29.95 2.29 -0.06	31.07 2.00 -3.09
COPENHAGEN_WT_PWR 323753	28.62 -0.73 0.00	21.18 -0.59 0.00	20.77 -0.53 0.00	21.32 -0.61 0.00	21.05 -0.54 0.00	23.35 -0.53 0.00	27.14 -0.55 0.00	26.52 -0.32 0.00	28.85 -0.23 0.00	29.73 -0.18 0.00	27.04 -0.14 0.00	28.09 -0.26 0.00	25.82 -0.31 0.00	24.82 -0.25 0.00	24.73 -0.25 0.00	24.85 -0.23 0.00	28.99 -0.09 0.00	36.71 0.11 0.00	38.06 0.19 0.00	38.21 -0.15 0.00	34.13 -0.38 0.00	32.63 -0.46 0.00	27.16 -0.44 0.00	25.63 -0.44 -0.10
CORNELL____ 23752	30.00 0.65 0.00	22.29 0.52 0.00	21.81 0.51 0.00	22.40 0.46 0.00	22.08 0.50 0.00	24.53 0.65 0.00	28.42 0.72 0.00	27.75 0.91 0.00	30.10 1.02 0.00	31.05 1.14 0.00	28.23 1.06 0.00	29.36 1.02 0.00	27.11 0.97 0.00	25.97 0.90 0.00	25.87 0.90 0.00	26.03 0.95 0.00	30.33 1.25 0.00	38.39 1.79 0.00	39.72 1.86 0.00	40.09 1.73 0.00	35.95 1.45 0.00	34.28 1.19 0.00	28.43 0.83 -0.01	27.32 0.83 -0.52
COXSACKIE___GT 23611	31.94 2.58 0.00	23.73 1.96 0.00	23.16 1.85 0.00	23.91 1.98 0.00	23.51 1.92 0.00	26.05 2.17 0.00	30.24 2.55 0.00	29.17 2.33 0.00	31.59 2.50 0.00	32.69 2.78 0.00	29.84 2.66 0.00	31.24 2.89 0.00	28.80 2.67 0.00	27.60 2.53 0.00	27.42 2.45 0.00	27.66 2.58 0.00	32.16 3.08 0.00	43.40 4.06 -2.74	43.61 4.20 -1.54	42.59 4.22 0.00	38.37 3.86 0.00	36.93 3.84 0.00	30.68 3.04 -0.05	30.98 2.52 -2.49

CPV_VALLEY___CC1 323721	31.32 1.97 0.00	23.29 1.52 0.00	22.71 1.41 0.00	23.41 1.47 0.00	22.99 1.40 0.00	25.41 1.53 0.00	29.44 1.75 0.00	28.53 1.69 0.00	30.95 1.86 0.00	32.00 2.09 0.00	29.21 2.04 0.00	30.53 2.18 0.00	28.15 2.01 0.00	26.98 1.90 0.00	26.85 1.87 0.00	27.03 1.96 0.00	31.46 2.38 0.00	42.92 3.04 -3.28	42.86 3.14 -1.85	41.63 3.26 0.00	37.50 3.00 0.00	36.01 2.91 0.00	29.98 2.34 -0.04	29.88 1.92 -1.99
CPV_VALLEY___CC2 323722	31.32 1.97 0.00	23.29 1.52 0.00	22.71 1.41 0.00	23.41 1.47 0.00	22.99 1.40 0.00	25.41 1.53 0.00	29.44 1.75 0.00	28.53 1.69 0.00	30.95 1.86 0.00	32.00 2.09 0.00	29.21 2.04 0.00	30.53 2.18 0.00	28.15 2.01 0.00	26.98 1.90 0.00	26.85 1.87 0.00	27.03 1.96 0.00	31.46 2.38 0.00	42.92 3.04 -3.28	42.86 3.14 -1.85	41.63 3.26 0.00	37.50 3.00 0.00	36.01 2.91 0.00	29.98 2.34 -0.04	29.88 1.92 -1.99
CRESCENT___HYD 24018	31.50 2.14 0.00	23.14 1.37 0.00	22.63 1.32 0.00	23.36 1.43 0.00	22.90 1.32 0.00	25.34 1.46 0.00	29.50 1.80 0.00	28.42 1.58 0.00	30.71 1.63 0.00	31.70 1.79 0.00	28.91 1.74 0.00	30.36 2.01 0.00	27.99 1.86 0.00	26.83 1.75 0.00	26.70 1.72 0.00	26.88 1.81 0.00	31.08 2.00 0.00	39.28 2.49 -0.19	40.51 2.54 -0.11	41.28 2.91 0.00	37.23 2.73 0.00	35.84 2.75 0.00	29.95 2.29 -0.06	31.07 2.00 -3.09
CRUCIBLE_METL_DRP 24180	29.24 -0.12 0.00	21.72 -0.04 0.00	21.26 -0.04 0.00	21.85 -0.09 0.00	21.52 -0.06 0.00	23.86 -0.02 0.00	27.61 -0.08 0.00	26.87 0.03 0.00	29.11 0.03 0.00	30.00 0.09 0.00	27.28 0.11 0.00	28.40 0.06 0.00	26.22 0.08 0.00	25.15 0.08 0.00	25.05 0.08 0.00	25.15 0.08 0.00	29.20 0.12 0.00	36.86 0.26 0.00	38.13 0.27 0.00	38.52 0.15 0.00	34.57 0.07 0.00	33.06 -0.03 0.00	27.52 -0.08 0.00	26.26 0.05 -0.23
DANC___LFGE 323619	28.65 -0.70 0.00	21.22 -0.54 0.00	20.82 -0.49 0.00	21.37 -0.57 0.00	21.07 -0.52 0.00	23.38 -0.50 0.00	27.11 -0.58 0.00	26.41 -0.43 0.00	28.71 -0.38 0.00	29.58 -0.33 0.00	26.90 -0.27 0.00	27.98 -0.37 0.00	25.77 -0.37 0.00	24.75 -0.33 0.00	24.65 -0.33 0.00	24.77 -0.30 0.00	28.82 -0.26 0.00	36.42 -0.18 0.00	37.72 -0.15 0.00	37.98 -0.38 0.00	33.99 -0.52 0.00	32.50 -0.59 0.00	27.07 -0.53 0.00	25.66 -0.44 -0.13
DANSKAMMER___1 23586	32.12 2.76 0.00	23.90 2.13 0.00	23.29 1.98 0.00	24.00 2.06 0.00	23.57 1.98 0.00	26.08 2.20 0.00	30.27 2.58 0.00	29.34 2.50 0.00	31.82 2.73 0.00	32.96 3.05 0.00	30.14 2.96 0.00	31.46 3.12 0.00	29.01 2.88 0.00	27.81 2.73 0.00	27.65 2.67 0.00	27.86 2.78 0.00	32.45 3.37 0.00	44.88 4.43 -3.86	44.59 4.54 -2.18	42.97 4.60 0.00	38.71 4.21 0.00	37.16 4.07 0.00	30.90 3.25 -0.05	31.00 2.70 -2.33
DANSKAMMER___2 23589	32.12 2.76 0.00	23.90 2.13 0.00	23.29 1.98 0.00	24.00 2.06 0.00	23.57 1.98 0.00	26.08 2.20 0.00	30.27 2.58 0.00	29.34 2.50 0.00	31.82 2.73 0.00	32.96 3.05 0.00	30.14 2.96 0.00	31.46 3.12 0.00	29.01 2.88 0.00	27.81 2.73 0.00	27.65 2.67 0.00	27.86 2.78 0.00	32.45 3.37 0.00	44.88 4.43 -3.86	44.59 4.54 -2.18	42.97 4.60 0.00	38.71 4.21 0.00	37.16 4.07 0.00	30.90 3.25 -0.05	31.00 2.70 -2.33
DANSKAMMER___3 23590	32.12 2.76 0.00	23.90 2.13 0.00	23.29 1.98 0.00	24.00 2.06 0.00	23.57 1.98 0.00	26.08 2.20 0.00	30.27 2.58 0.00	29.34 2.50 0.00	31.82 2.73 0.00	32.96 3.05 0.00	30.14 2.96 0.00	31.46 3.12 0.00	29.01 2.88 0.00	27.81 2.73 0.00	27.65 2.67 0.00	27.86 2.78 0.00	32.45 3.37 0.00	44.88 4.43 -3.86	44.59 4.54 -2.18	42.97 4.60 0.00	38.71 4.21 0.00	37.16 4.07 0.00	30.90 3.25 -0.05	31.00 2.70 -2.33
DANSKAMMER___4 23591	32.12 2.76 0.00	23.90 2.13 0.00	23.29 1.98 0.00	24.00 2.06 0.00	23.57 1.98 0.00	26.08 2.20 0.00	30.27 2.58 0.00	29.34 2.50 0.00	31.82 2.73 0.00	32.96 3.05 0.00	30.14 2.96 0.00	31.46 3.12 0.00	29.01 2.88 0.00	27.81 2.73 0.00	27.65 2.67 0.00	27.86 2.78 0.00	32.45 3.37 0.00	44.88 4.43 -3.86	44.59 4.54 -2.18	42.97 4.60 0.00	38.71 4.21 0.00	37.16 4.07 0.00	30.90 3.25 -0.05	31.00 2.70 -2.33
DANSKAMMER___DIESEL 23592	32.12 2.76 0.00	23.90 2.13 0.00	23.29 1.98 0.00	24.00 2.06 0.00	23.57 1.98 0.00	26.08 2.20 0.00	30.27 2.58 0.00	29.34 2.50 0.00	31.82 2.73 0.00	32.96 3.05 0.00	30.14 2.96 0.00	31.46 3.12 0.00	29.01 2.88 0.00	27.81 2.73 0.00	27.65 2.67 0.00	27.86 2.78 0.00	32.45 3.37 0.00	44.88 4.43 -3.86	44.59 4.54 -2.18	42.97 4.60 0.00	38.71 4.21 0.00	37.16 4.07 0.00	30.90 3.25 -0.05	31.00 2.70 -2.33
DASHVILLE___HYD 23610	31.73 2.38 0.00	23.60 1.83 0.00	22.99 1.68 0.00	23.71 1.78 0.00	23.29 1.70 0.00	25.74 1.86 0.00	29.86 2.16 0.00	28.93 2.09 0.00	31.38 2.30 0.00	32.51 2.60 0.00	29.73 2.55 0.00	31.04 2.69 0.00	28.62 2.48 0.00	27.43 2.36 0.00	27.27 2.30 0.00	27.48 2.41 0.00	32.01 2.94 0.00	43.86 3.88 -3.39	43.79 4.01 -1.91	42.39 4.03 0.00	38.23 3.73 0.00	36.70 3.61 0.00	30.54 2.90 -0.05	30.63 2.34 -2.32
DELAWARE___LFGE 323621	30.47 1.12 0.00	22.62 0.85 0.00	22.13 0.83 0.00	22.84 0.90 0.00	22.43 0.84 0.00	24.81 0.93 0.00	28.78 1.08 0.00	27.99 1.15 0.00	30.36 1.28 0.00	31.35 1.44 0.00	28.56 1.39 0.00	29.76 1.42 0.00	27.44 1.31 0.00	26.30 1.23 0.00	26.17 1.20 0.00	26.35 1.28 0.00	30.68 1.60 0.00	38.91 2.09 -0.23	40.19 2.20 -0.13	40.51 2.15 0.00	36.44 1.93 0.00	34.88 1.79 0.00	28.99 1.38 -0.02	28.14 1.17 -1.00
DOGLEVILLE___HYD 23807	30.74 1.38 0.00	22.79 1.02 0.00	22.33 1.02 0.00	22.97 1.03 0.00	22.62 1.04 0.00	25.10 1.22 0.00	29.14 1.44 0.00	28.31 1.48 0.00	30.77 1.69 0.00	31.70 1.79 0.00	28.83 1.66 0.00	30.05 1.70 0.00	27.65 1.52 0.00	26.53 1.45 0.00	26.42 1.45 0.00	26.63 1.56 0.00	30.97 1.89 0.00	39.16 2.56 0.00	40.60 2.73 0.00	41.17 2.80 0.00	37.02 2.52 0.00	35.48 2.38 0.00	29.55 1.96 0.00	27.75 1.84 0.06
DUNKIRK___1 23563	28.83 -0.53 0.00	21.66 -0.11 0.00	21.30 0.00 0.00	21.52 -0.42 0.00	21.44 -0.15 0.00	24.09 0.21 0.00	27.97 0.28 0.00	27.67 0.83 0.00	29.87 0.79 0.00	30.93 1.02 0.00	28.23 1.06 0.00	29.14 0.79 0.00	27.11 0.97 0.00	25.85 0.78 0.00	25.62 0.65 0.00	26.18 1.10 0.00	30.59 1.51 0.00	38.98 2.38 0.00	40.37 2.50 0.00	40.51 2.15 0.00	35.95 1.45 0.00	33.62 0.53 0.00	27.69 0.08 -0.01	26.73 0.36 -0.39
DUNKIRK___2 23564	28.83 -0.53 0.00	21.66 -0.11 0.00	21.30 0.00 0.00	21.52 -0.42 0.00	21.44 -0.15 0.00	24.09 0.21 0.00	27.97 0.28 0.00	27.67 0.83 0.00	29.87 0.79 0.00	30.93 1.02 0.00	28.23 1.06 0.00	29.14 0.79 0.00	27.11 0.97 0.00	25.85 0.78 0.00	25.62 0.65 0.00	26.18 1.10 0.00	30.59 1.51 0.00	38.98 2.38 0.00	40.37 2.50 0.00	40.51 2.15 0.00	35.95 1.45 0.00	33.62 0.53 0.00	27.69 0.08 -0.01	26.73 0.36 -0.39

DUNKIRK___3 23565	28.77 -0.59 0.00	21.59 -0.17 0.00	21.26 -0.04 0.00	21.47 -0.46 0.00	21.37 -0.22 0.00	24.00 0.12 0.00	27.84 0.14 0.00	27.54 0.70 0.00	29.72 0.64 0.00	30.78 0.87 0.00	28.10 0.92 0.00	29.00 0.65 0.00	26.97 0.84 0.00	25.72 0.65 0.00	25.50 0.53 0.00	26.05 0.98 0.00	30.42 1.34 0.00	38.76 2.16 0.00	40.10 2.23 0.00	40.28 1.92 0.00	35.78 1.28 0.00	33.49 0.40 0.00	27.60 0.00 -0.01	26.65 0.29 -0.39
DUNKIRK___4 23566	28.77 -0.59 0.00	21.59 -0.17 0.00	21.26 -0.04 0.00	21.47 -0.46 0.00	21.37 -0.22 0.00	24.00 0.12 0.00	27.84 0.14 0.00	27.54 0.70 0.00	29.72 0.64 0.00	30.78 0.87 0.00	28.10 0.92 0.00	29.00 0.65 0.00	26.97 0.84 0.00	25.72 0.65 0.00	25.50 0.53 0.00	26.05 0.98 0.00	30.42 1.34 0.00	38.76 2.16 0.00	40.10 2.23 0.00	40.28 1.92 0.00	35.78 1.28 0.00	33.49 0.40 0.00	27.60 0.00 -0.01	26.65 0.29 -0.39
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.29 2.94 0.00	23.99 2.22 0.00	23.33 2.02 0.00	24.04 2.11 0.00	23.61 2.03 0.00	26.10 2.22 0.00	30.30 2.60 0.00	29.39 2.55 0.00	31.88 2.79 0.00	33.02 3.11 0.00	30.19 3.02 0.00	31.55 3.20 0.00	29.09 2.95 0.00	27.88 2.81 0.00	27.72 2.75 0.00	27.96 2.88 0.00	32.54 3.46 0.00	45.30 4.43 -4.27	44.86 4.58 -2.41	43.05 4.68 0.00	38.82 4.31 0.00	37.26 4.17 0.00	31.03 3.39 -0.04	31.06 2.81 -2.28
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	31.82 2.47 0.00	23.66 1.89 0.00	23.05 1.75 0.00	23.76 1.82 0.00	23.33 1.75 0.00	25.81 1.93 0.00	29.94 2.24 0.00	29.01 2.17 0.00	31.50 2.41 0.00	32.60 2.69 0.00	29.78 2.61 0.00	31.09 2.75 0.00	28.70 2.56 0.00	27.48 2.41 0.00	27.35 2.37 0.00	27.56 2.48 0.00	32.07 3.00 0.00	44.25 3.92 -3.73	44.03 4.05 -2.11	42.47 4.11 0.00	38.27 3.76 0.00	36.77 3.67 0.00	30.56 2.92 -0.04	30.63 2.42 -2.24
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.80 3.43 -0.01	24.32 2.55 -0.01	23.72 2.41 -0.01	24.42 2.48 -0.01	23.99 2.40 -0.01	26.53 2.65 0.00	30.63 2.93 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.86 3.51 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.00 3.02 -0.01	28.24 3.16 -0.01	32.68 3.61 0.01	45.44 4.57 -4.27	45.04 4.77 -2.40	43.27 4.91 0.01	38.82 4.31 0.00	37.45 4.37 0.01	31.21 3.56 -0.05	31.22 2.96 -2.29
EAST HAMPTON___GT 23717	35.98 4.81 -1.81	30.61 3.79 -5.05	25.73 3.60 -0.82	25.47 3.53 0.00	25.68 3.60 -0.49	28.47 4.01 -0.58	34.48 4.54 -2.24	33.94 4.64 -2.46	35.72 5.12 -1.51	36.93 5.42 -1.61	39.28 4.84 -7.27	39.74 5.07 -6.32	39.48 4.65 -8.69	38.09 4.36 -8.66	38.29 4.42 -8.89	38.57 4.59 -8.91	55.33 5.82 -20.44	73.84 7.80 -29.45	69.41 8.03 -23.52	62.72 8.13 -16.22	57.81 7.14 -16.16	54.20 6.62 -14.48	41.82 5.44 -8.79	37.79 4.83 -6.99
EAST RIVER___6 23660	32.50 3.14 0.00	24.12 2.35 0.00	23.48 2.17 0.00	24.18 2.24 0.00	23.74 2.16 0.00	26.27 2.39 0.00	30.47 2.77 0.00	29.55 2.71 0.00	32.05 2.97 0.00	33.20 3.29 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.27 3.14 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.05 4.77 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.23 3.59 -0.05	31.21 2.96 -2.28
EAST RIVER___7 23524	32.50 3.14 0.00	24.12 2.35 0.00	23.48 2.17 0.00	24.18 2.24 0.00	23.74 2.16 0.00	26.27 2.39 0.00	30.47 2.77 0.00	29.55 2.71 0.00	32.05 2.97 0.00	33.20 3.29 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.27 3.14 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.05 4.77 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.23 3.59 -0.05	31.21 2.96 -2.28
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.15 2.79 0.00	23.88 2.11 0.00	23.24 1.94 0.00	23.95 2.02 0.00	23.53 1.94 0.00	26.00 2.12 0.00	30.16 2.46 0.00	29.26 2.42 0.00	31.73 2.65 0.00	32.84 2.93 0.00	30.03 2.85 0.00	31.38 3.03 0.00	28.94 2.80 0.00	27.73 2.66 0.00	27.57 2.60 0.00	27.81 2.73 0.00	32.36 3.28 0.00	45.07 4.21 -4.27	44.63 4.35 -2.41	42.85 4.49 0.00	38.61 4.10 0.00	37.10 4.00 0.00	30.87 3.23 -0.04	30.93 2.68 -2.28
EAST_HAMPTON___DIESEL 23722	36.01 4.84 -1.81	30.61 3.79 -5.05	25.73 3.60 -0.82	25.47 3.53 0.00	25.68 3.60 -0.49	28.47 4.01 -0.58	34.48 4.54 -2.24	33.94 4.64 -2.46	35.72 5.12 -1.51	36.93 5.42 -1.61	39.28 4.84 -7.27	39.74 5.07 -6.32	39.48 4.65 -8.69	38.09 4.36 -8.66	38.29 4.42 -8.89	38.57 4.59 -8.91	55.33 5.82 -20.44	73.84 7.80 -29.45	69.41 8.03 -23.52	62.72 8.13 -16.22	57.81 7.14 -16.16	54.20 6.62 -14.48	41.82 5.44 -8.79	37.79 4.83 -6.99
EAST_RIVER___1 323558	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.24 2.30 0.00	23.81 2.22 0.00	26.32 2.44 0.00	30.55 2.85 0.00	29.60 2.77 0.00	32.11 3.02 0.00	33.26 3.35 0.00	30.41 3.23 0.00	31.80 3.46 0.00	29.33 3.19 0.00	28.08 3.01 0.00	27.95 2.97 -0.01	28.19 3.11 -0.01	32.80 3.72 0.00	45.60 4.72 -4.27	45.17 4.89 -2.41	43.35 4.99 0.00	39.06 4.55 0.00	37.56 4.47 0.00	31.29 3.64 -0.05	31.27 3.01 -2.28
EAST_RIVER___2 323559	32.50 3.14 0.00	24.12 2.35 0.00	23.48 2.17 0.00	24.18 2.24 0.00	23.74 2.16 0.00	26.27 2.39 0.00	30.47 2.77 0.00	29.55 2.71 0.00	32.05 2.97 0.00	33.20 3.29 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.27 3.14 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.05 4.77 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.23 3.59 -0.05	31.21 2.96 -2.28
EAST___DELAWARE_HYD 23607	31.91 2.55 0.00	23.77 2.00 0.00	23.16 1.85 0.00	23.87 1.93 0.00	23.46 1.88 0.00	25.98 2.10 0.00	30.13 2.44 0.00	29.28 2.44 0.00	31.76 2.67 0.00	32.87 2.96 0.00	30.05 2.88 0.00	31.35 3.00 0.00	28.88 2.74 0.00	27.68 2.61 0.00	27.52 2.55 0.00	27.73 2.66 0.00	32.36 3.28 0.00	44.00 4.35 -3.05	44.13 4.54 -1.72	42.82 4.45 0.00	38.57 4.07 0.00	36.96 3.87 0.00	30.70 3.06 -0.04	30.58 2.55 -2.06
ELEC_TRO_TEK 24086	47.00 3.52 -14.13	53.91 2.63 -29.50	26.03 2.45 -2.27	24.41 2.46 -0.01	27.93 2.46 -3.89	31.18 2.72 -4.58	48.34 3.16 -17.49	49.06 3.01 -19.22	44.26 3.34 -11.83	44.96 3.68 -11.37	54.19 3.40 -23.62	54.48 3.57 -22.56	54.44 3.35 -24.96	53.51 3.16 -25.27	52.40 3.17 -24.25	52.41 3.28 -24.05	75.92 3.84 -43.01	78.22 4.87 -36.75	74.97 5.04 -32.06	70.09 5.14 -26.58	83.29 4.69 -44.09	63.68 4.57 -26.01	69.66 3.89 -38.17	46.87 3.19 -17.71
ELLENBURG_WT_PWR 323604	27.57 -1.79 0.00	20.48 -1.28 0.00	20.05 -1.26 0.00	20.64 -1.29 0.00	20.44 -1.14 0.00	22.64 -1.24 0.00	26.40 -1.30 0.00	25.79 -1.05 0.00	28.13 -0.96 0.00	28.74 -1.17 0.00	26.01 -1.17 0.00	27.13 -1.22 0.00	24.96 -1.18 0.00	24.07 -1.00 0.00	24.00 -0.97 0.00	24.02 -1.05 0.00	28.00 -1.08 0.00	35.28 -1.32 0.00	36.54 -1.33 0.00	36.87 -1.50 0.00	33.09 -1.42 0.00	31.84 -1.26 0.00	26.58 -1.02 0.00	25.09 -0.88 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.30 -1.06 0.00	21.25 -0.52 0.00	20.92 -0.38 0.00	21.13 -0.81 0.00	21.00 -0.58 0.00	23.57 -0.31 0.00	27.28 -0.41 0.00	26.95 0.11 0.00	29.08 0.00 0.00	30.09 0.18 0.00	27.47 0.30 0.00	28.34 0.00 0.00	26.37 0.23 0.00	25.17 0.10 0.00	24.95 -0.02 0.00	25.45 0.38 0.00	29.72 0.64 0.00	37.81 1.21 0.00	39.16 1.29 0.00	39.36 1.00 0.00	34.99 0.48 0.00	32.83 -0.27 0.00	27.08 -0.53 -0.01	26.17 -0.18 -0.38
EMPIRE_CC_1 323656	31.24 1.88 0.00	23.01 1.24 0.00	22.50 1.19 0.00	23.21 1.27 0.00	22.77 1.19 0.00	25.17 1.29 0.00	29.25 1.55 0.00	28.21 1.37 0.00	30.45 1.37 0.00	31.43 1.52 0.00	28.67 1.49 0.00	30.07 1.73 0.00	27.76 1.62 0.00	26.60 1.53 0.00	26.47 1.50 0.00	26.65 1.58 0.00	30.45 1.37 0.00	38.05 1.61 0.16	39.41 1.63 0.09	40.36 1.99 0.00	36.40 1.90 0.00	35.11 2.02 0.00	29.50 1.85 -0.06	30.61 1.74 -2.90
EMPIRE_CC_2 323658	31.24 1.88 0.00	23.01 1.24 0.00	22.50 1.19 0.00	23.21 1.27 0.00	22.77 1.19 0.00	25.17 1.29 0.00	29.25 1.55 0.00	28.21 1.37 0.00	30.45 1.37 0.00	31.43 1.52 0.00	28.67 1.49 0.00	30.07 1.73 0.00	27.76 1.62 0.00	26.60 1.53 0.00	26.47 1.50 0.00	26.65 1.58 0.00	30.45 1.37 0.00	38.05 1.61 0.16	39.41 1.63 0.09	40.36 1.99 0.00	36.40 1.90 0.00	35.11 2.02 0.00	29.50 1.85 -0.06	30.61 1.74 -2.90
ERIE_WT_PWR 323693	28.65 -0.70 0.00	21.53 -0.24 0.00	21.18 -0.13 0.00	21.39 -0.55 0.00	21.28 -0.30 0.00	23.88 0.00 0.00	27.64 -0.06 0.00	27.32 0.48 0.00	29.49 0.41 0.00	30.54 0.63 0.00	27.85 0.68 0.00	28.77 0.43 0.00	26.76 0.63 0.00	25.52 0.45 0.00	25.30 0.32 0.00	25.82 0.75 0.00	30.16 1.08 0.00	38.39 1.79 0.00	39.76 1.89 0.00	39.94 1.57 0.00	35.54 1.03 0.00	33.29 0.20 0.00	27.47 -0.14 -0.01	26.54 0.18 -0.38
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.94 0.59 0.00	22.25 0.48 0.00	21.79 0.49 0.00	22.38 0.44 0.00	22.06 0.47 0.00	24.48 0.60 0.00	28.39 0.69 0.00	27.72 0.88 0.00	30.04 0.96 0.00	30.99 1.08 0.00	28.18 1.01 0.00	29.31 0.96 0.00	27.05 0.91 0.00	25.93 0.85 0.00	25.82 0.85 0.00	25.97 0.90 0.00	30.24 1.16 0.00	38.28 1.68 0.00	39.65 1.78 0.00	40.02 1.65 0.00	35.85 1.34 0.00	34.22 1.13 0.00	28.38 0.77 -0.01	27.27 0.78 -0.52
E_CANADA_CAP_HY 24051	29.94 0.59 0.00	22.10 0.33 0.00	21.60 0.30 0.00	22.33 0.40 0.00	21.89 0.30 0.00	24.26 0.38 0.00	28.39 0.69 0.00	27.59 0.75 0.00	30.01 0.93 0.00	30.93 1.02 0.00	28.12 0.95 0.00	29.36 1.02 0.00	27.03 0.89 0.00	25.87 0.80 0.00	25.75 0.78 0.00	26.00 0.93 0.00	30.50 1.42 0.00	38.76 2.16 0.00	40.06 2.20 0.00	40.40 2.03 0.00	36.19 1.69 0.00	34.59 1.49 0.00	28.64 0.97 -0.07	30.40 0.67 -3.75
E_CANADA_MHWK_HY 24050	30.74 1.38 0.00	22.79 1.02 0.00	22.33 1.02 0.00	22.97 1.03 0.00	22.62 1.04 0.00	25.10 1.22 0.00	29.14 1.44 0.00	28.31 1.48 0.00	30.77 1.69 0.00	31.70 1.79 0.00	28.83 1.66 0.00	30.05 1.70 0.00	27.65 1.52 0.00	26.53 1.45 0.00	26.42 1.45 0.00	26.63 1.56 0.00	30.97 1.89 0.00	39.16 2.56 0.00	40.60 2.73 0.00	41.17 2.80 0.00	37.02 2.52 0.00	35.48 2.38 0.00	29.55 1.96 0.00	27.75 1.84 0.06
E_FISHKILL___LBMP 23776	31.91 2.55 0.00	23.66 1.89 0.00	23.07 1.77 0.00	23.78 1.84 0.00	23.33 1.75 0.00	25.81 1.93 0.00	29.94 2.24 0.00	29.01 2.17 0.00	31.44 2.35 0.00	32.54 2.63 0.00	29.76 2.58 0.00	31.09 2.75 0.00	28.67 2.53 0.00	27.48 2.41 0.00	27.32 2.35 0.00	27.53 2.46 0.00	32.01 2.94 0.00	44.83 3.77 -4.46	44.25 3.86 -2.51	42.39 4.03 0.00	38.23 3.73 0.00	36.74 3.64 0.00	30.60 2.95 -0.05	30.78 2.47 -2.34
FAR ROCKAWAY___4 23548	63.56 4.02 -30.18	86.14 3.01 -61.37	28.28 2.81 -4.16	24.81 2.83 -0.04	32.73 2.83 -8.32	36.80 3.13 -9.80	68.69 3.63 -37.37	71.38 3.49 -41.05	58.23 3.87 -25.28	58.23 4.22 -24.10	75.70 3.59 -44.94	75.85 3.77 -43.74	75.84 3.55 -46.15	75.34 3.34 -46.93	72.61 3.37 -44.27	72.34 3.48 -43.79	105.63 4.13 -72.42	88.18 5.31 -46.27	86.52 5.45 -43.20	84.06 5.60 -40.09	120.07 5.07 -80.49	79.00 4.87 -41.04	108.23 4.17 -76.47	61.08 3.43 -31.68
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.59 3.23 0.00	24.18 2.42 0.00	23.54 2.24 0.00	24.24 2.30 0.00	23.81 2.22 0.00	26.34 2.46 0.00	30.58 2.88 0.00	29.63 2.79 0.00	32.11 3.02 0.00	33.26 3.35 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.19 3.11 -0.01	32.83 3.75 0.00	45.63 4.76 -4.27	45.17 4.89 -2.41	43.39 5.02 0.00	39.09 4.59 0.00	37.59 4.50 0.00	31.32 3.67 -0.05	31.29 3.04 -2.28
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.56 3.20 0.00	24.18 2.42 0.00	23.52 2.22 0.00	24.24 2.30 0.00	23.81 2.22 0.00	26.32 2.44 0.00	30.55 2.85 0.00	29.60 2.77 0.00	32.11 3.02 0.00	33.26 3.35 0.00	30.41 3.23 0.00	31.80 3.46 0.00	29.33 3.19 0.00	28.08 3.01 0.00	27.95 2.97 -0.01	28.19 3.11 -0.01	32.80 3.72 0.00	45.60 4.72 -4.27	45.17 4.89 -2.41	43.35 4.99 0.00	39.06 4.55 0.00	37.56 4.47 0.00	31.29 3.64 -0.05	31.29 3.04 -2.28
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.24 2.30 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.55 2.85 0.00	29.60 2.77 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.41 3.23 0.00	31.77 3.43 0.00	29.33 3.19 0.00	28.08 3.01 0.00	27.95 2.97 -0.01	28.16 3.08 -0.01	32.77 3.69 0.00	45.56 4.69 -4.27	45.13 4.85 -2.41	43.35 4.99 0.00	39.06 4.55 0.00	37.53 4.44 0.00	31.29 3.64 -0.05	31.27 3.01 -2.28
FARRAGUT___LBMP 323566	32.53 3.17 0.00	24.14 2.37 0.00	23.50 2.19 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.29 2.41 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.05 2.97 0.00	33.20 3.29 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	39.02 4.52 0.00	37.50 4.40 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
FENNER___WINDPWR 24204	29.89 0.53 0.00	22.16 0.39 0.00	21.71 0.40 0.00	22.31 0.37 0.00	21.97 0.39 0.00	24.38 0.50 0.00	28.28 0.58 0.00	27.56 0.72 0.00	29.90 0.81 0.00	30.84 0.93 0.00	28.04 0.87 0.00	29.19 0.85 0.00	26.90 0.76 0.00	25.77 0.70 0.00	25.67 0.70 0.00	25.82 0.75 0.00	30.07 0.99 0.00	38.03 1.43 0.00	39.38 1.52 0.00	39.75 1.38 0.00	35.64 1.14 0.00	34.05 0.96 0.00	28.29 0.69 0.00	26.82 0.67 -0.18
FIBERTEK___ENERGY 23856	29.24 -0.12 0.00	21.72 -0.04 0.00	21.26 -0.04 0.00	21.85 -0.09 0.00	21.52 -0.06 0.00	23.86 -0.02 0.00	27.61 -0.08 0.00	26.87 0.03 0.00	29.11 0.03 0.00	30.00 0.09 0.00	27.28 0.11 0.00	28.40 0.06 0.00	26.22 0.08 0.00	25.15 0.08 0.00	25.05 0.08 0.00	25.15 0.08 0.00	29.20 0.12 0.00	36.86 0.26 0.00	38.13 0.27 0.00	38.52 0.15 0.00	34.57 0.07 0.00	33.06 -0.03 0.00	27.52 -0.08 0.00	26.26 0.05 -0.23

FITZPATRICK____ 23598	28.53 -0.82 0.00	21.18 -0.59 0.00	20.75 -0.55 0.00	21.32 -0.61 0.00	21.00 -0.58 0.00	23.26 -0.62 0.00	26.92 -0.78 0.00	26.14 -0.70 0.00	28.30 -0.78 0.00	29.16 -0.75 0.00	26.50 -0.68 0.00	27.61 -0.74 0.00	25.48 -0.65 0.00	24.45 -0.63 0.00	24.35 -0.62 0.00	24.42 -0.65 0.00	28.30 -0.78 0.00	35.65 -0.95 0.00	36.88 -0.98 0.00	37.29 -1.07 0.00	33.50 -1.00 0.00	32.07 -1.03 0.00	26.77 -0.83 0.00	25.47 -0.65 -0.14
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.18 2.82 0.00	23.94 2.18 0.00	23.33 2.02 0.00	24.04 2.11 0.00	23.61 2.03 0.00	26.15 2.27 0.00	30.33 2.63 0.00	29.39 2.55 0.00	31.88 2.79 0.00	33.02 3.11 0.00	30.19 3.02 0.00	31.52 3.17 0.00	29.06 2.93 0.00	27.86 2.78 0.00	27.70 2.72 0.00	27.91 2.83 0.00	32.51 3.43 0.00	45.00 4.50 -3.90	44.72 4.66 -2.20	43.05 4.68 0.00	38.82 4.31 0.00	37.26 4.17 0.00	30.95 3.31 -0.05	31.06 2.75 -2.34
FORT ORANGE____ 23900	31.26 1.91 0.00	23.10 1.33 0.00	22.58 1.28 0.00	23.32 1.38 0.00	22.88 1.30 0.00	25.29 1.41 0.00	29.39 1.69 0.00	28.21 1.37 0.00	30.33 1.25 0.00	31.32 1.41 0.00	28.59 1.41 0.00	30.13 1.79 0.00	27.79 1.65 0.00	26.63 1.56 0.00	26.50 1.52 0.00	26.68 1.61 0.00	30.85 1.77 0.00	39.04 1.98 -0.47	40.14 2.01 -0.26	40.55 2.19 0.00	36.57 2.07 0.00	35.38 2.28 0.00	29.58 1.93 -0.06	30.57 1.66 -2.93
FORT_DRUM_COGEN 23780	28.59 -0.76 0.00	21.16 -0.61 0.00	20.75 -0.55 0.00	21.30 -0.64 0.00	21.05 -0.54 0.00	23.35 -0.53 0.00	27.14 -0.55 0.00	26.52 -0.32 0.00	28.88 -0.20 0.00	29.73 -0.18 0.00	27.07 -0.11 0.00	28.09 -0.26 0.00	25.80 -0.34 0.00	24.82 -0.25 0.00	24.73 -0.25 0.00	24.87 -0.20 0.00	29.02 -0.06 0.00	36.75 0.15 0.00	38.10 0.23 0.00	38.25 -0.11 0.00	34.16 -0.35 0.00	32.63 -0.46 0.00	27.16 -0.44 0.00	25.62 -0.44 -0.09
FPL_FAR_ROCK_GT1 24212	63.56 4.02 -30.18	86.14 3.01 -61.37	28.28 2.81 -4.16	24.81 2.83 -0.04	32.73 2.83 -8.32	36.80 3.13 -9.80	68.69 3.63 -37.37	71.38 3.49 -41.05	58.23 3.87 -25.28	58.23 4.22 -24.10	75.70 3.59 -44.94	75.85 3.77 -43.74	75.84 3.55 -46.15	75.34 3.34 -46.93	72.61 3.37 -44.27	72.34 3.48 -43.79	105.63 4.13 -72.42	88.18 5.31 -46.27	86.52 5.45 -43.20	84.06 5.60 -40.09	120.07 5.07 -80.49	79.00 4.87 -41.04	108.23 4.17 -76.47	61.08 3.43 -31.68
FPL_FAR_ROCK_GT2 23815	63.56 4.02 -30.18	86.14 3.01 -61.37	28.28 2.81 -4.16	24.81 2.83 -0.04	32.73 2.83 -8.32	36.80 3.13 -9.80	68.69 3.63 -37.37	71.38 3.49 -41.05	58.23 3.87 -25.28	58.23 4.22 -24.10	75.70 3.59 -44.94	75.85 3.77 -43.74	75.84 3.55 -46.15	75.34 3.34 -46.93	72.61 3.37 -44.27	72.34 3.48 -43.79	105.63 4.13 -72.42	88.18 5.31 -46.27	86.52 5.45 -43.20	84.06 5.60 -40.09	120.07 5.07 -80.49	79.00 4.87 -41.04	108.23 4.17 -76.47	61.08 3.43 -31.68
FRANKLIN_FALL_HYD 24054	27.15 -2.20 0.00	20.16 -1.61 0.00	19.73 -1.58 0.00	20.31 -1.62 0.00	20.16 -1.43 0.00	22.30 -1.58 0.00	26.04 -1.66 0.00	25.58 -1.26 0.00	27.92 -1.16 0.00	28.48 -1.44 0.00	25.76 -1.41 0.00	26.90 -1.44 0.00	24.78 -1.36 0.00	23.99 -1.08 0.00	23.95 -1.03 0.00	23.92 -1.15 0.00	27.91 -1.16 0.00	35.10 -1.50 0.00	36.35 -1.52 0.00	36.56 -1.80 0.00	32.75 -1.76 0.00	31.57 -1.52 0.00	26.33 -1.27 0.00	24.86 -1.12 0.00
FREEPORT_EQUS_GT1 23764	45.65 3.79 -12.50	50.91 2.85 -26.29	26.05 2.66 -2.08	24.60 2.65 -0.01	27.68 2.65 -3.44	30.87 2.94 -4.06	46.59 3.41 -15.48	47.15 3.30 -17.01	43.19 3.64 -10.47	44.01 4.01 -10.09	52.34 3.69 -21.47	52.65 3.88 -20.43	52.59 3.63 -22.82	51.60 3.44 -23.09	50.65 3.45 -22.23	50.69 3.56 -22.06	73.22 4.10 -40.04	77.62 5.23 -35.79	74.22 5.41 -30.94	69.15 5.56 -25.22	79.96 5.04 -40.42	62.55 4.96 -24.50	66.13 4.22 -34.31	45.75 3.48 -16.30
FREEPORT____CT2 23818	45.65 3.79 -12.50	50.91 2.85 -26.29	26.05 2.66 -2.08	24.60 2.65 -0.01	27.68 2.65 -3.44	30.87 2.94 -4.06	46.59 3.41 -15.48	47.15 3.30 -17.01	43.19 3.64 -10.47	44.01 4.01 -10.09	52.34 3.69 -21.47	52.65 3.88 -20.43	52.59 3.63 -22.82	51.60 3.44 -23.09	50.65 3.45 -22.23	50.69 3.56 -22.06	73.22 4.10 -40.04	77.62 5.23 -35.79	74.22 5.41 -30.94	69.15 5.56 -25.22	79.96 5.04 -40.42	62.55 4.96 -24.50	66.13 4.22 -34.31	45.75 3.48 -16.30
FULTON COGEN____ 23766	28.89 -0.47 0.00	21.44 -0.33 0.00	20.99 -0.32 0.00	21.58 -0.35 0.00	21.24 -0.35 0.00	23.55 -0.33 0.00	27.23 -0.47 0.00	26.49 -0.35 0.00	28.71 -0.38 0.00	29.58 -0.33 0.00	26.87 -0.30 0.00	28.01 -0.34 0.00	25.85 -0.29 0.00	24.80 -0.28 0.00	24.70 -0.27 0.00	24.77 -0.30 0.00	28.73 -0.35 0.00	36.23 -0.37 0.00	37.49 -0.38 0.00	37.91 -0.46 0.00	34.02 -0.48 0.00	32.53 -0.56 0.00	27.13 -0.47 0.00	25.82 -0.34 -0.18
FULTON____LFGE 323630	32.20 2.85 0.00	23.70 1.94 0.00	23.16 1.85 0.00	23.98 2.04 0.00	23.42 1.83 0.00	26.05 2.17 0.00	30.66 2.96 0.00	29.77 2.93 0.00	32.54 3.46 0.00	33.50 3.59 0.00	30.41 3.23 0.00	31.74 3.40 0.00	29.17 3.03 0.00	27.93 2.86 0.00	27.82 2.85 0.00	28.13 3.06 0.00	33.18 4.10 0.00	42.35 5.75 0.00	43.62 5.75 0.00	44.01 5.64 0.00	39.33 4.83 0.00	37.50 4.40 0.00	30.98 3.31 -0.07	32.28 2.75 -3.56
G.F.CEMENT____DRP 24184	32.44 3.08 0.00	23.68 1.92 0.00	23.16 1.85 0.00	23.91 1.98 0.00	23.42 1.83 0.00	25.93 2.05 0.00	30.27 2.58 0.00	29.23 2.39 0.00	31.70 2.62 0.00	32.72 2.81 0.00	29.86 2.69 0.00	31.29 2.95 0.00	28.83 2.69 0.00	27.63 2.56 0.00	27.47 2.50 0.00	27.68 2.61 0.00	32.16 3.08 0.00	40.98 4.06 -0.32	42.18 4.13 -0.18	43.08 4.72 0.00	38.85 4.35 0.00	37.37 4.27 0.00	31.11 3.45 -0.06	32.07 2.99 -3.11
GARDENVILLE____LBMP 24039	28.53 -0.82 0.00	21.44 -0.33 0.00	21.09 -0.21 0.00	21.30 -0.64 0.00	21.20 -0.39 0.00	23.79 -0.10 0.00	27.53 -0.17 0.00	27.22 0.38 0.00	29.38 0.29 0.00	30.39 0.48 0.00	27.74 0.57 0.00	28.63 0.28 0.00	26.63 0.50 0.00	25.42 0.35 0.00	25.20 0.22 0.00	25.72 0.65 0.00	30.04 0.96 0.00	38.21 1.61 0.00	39.57 1.71 0.00	39.79 1.42 0.00	35.37 0.86 0.00	33.16 0.07 0.00	27.35 -0.25 -0.01	26.41 0.05 -0.38
GENERAL____MILLS 23808	28.62 -0.73 0.00	21.51 -0.26 0.00	21.16 -0.15 0.00	21.37 -0.57 0.00	21.26 -0.32 0.00	23.86 -0.02 0.00	27.61 -0.08 0.00	27.30 0.46 0.00	29.46 0.38 0.00	30.51 0.60 0.00	27.82 0.65 0.00	28.74 0.40 0.00	26.74 0.60 0.00	25.50 0.43 0.00	25.28 0.30 0.00	25.80 0.73 0.00	30.12 1.05 0.00	38.36 1.76 0.00	39.69 1.82 0.00	39.90 1.54 0.00	35.47 0.96 0.00	33.29 0.20 0.00	27.44 -0.16 -0.01	26.51 0.16 -0.38
GE_PLASTICS____DRP 24183	30.97 1.61 0.00	22.88 1.11 0.00	22.39 1.09 0.00	23.12 1.18 0.00	22.69 1.10 0.00	25.05 1.17 0.00	29.11 1.41 0.00	27.99 1.15 0.00	30.16 1.08 0.00	31.14 1.23 0.00	28.40 1.22 0.00	29.85 1.50 0.00	27.55 1.41 0.00	26.40 1.33 0.00	26.27 1.30 0.00	26.45 1.38 0.00	30.56 1.48 0.00	38.28 1.68 0.00	39.57 1.71 0.00	40.25 1.88 0.00	36.30 1.79 0.00	35.05 1.95 0.00	29.31 1.66 -0.06	30.35 1.43 -2.95

GILBOA___1 23756	30.71 1.35 0.00	22.75 0.98 0.00	22.31 1.00 0.00	23.08 1.14 0.00	22.58 0.99 0.00	24.88 1.00 0.00	28.89 1.19 0.00	27.94 1.10 0.00	30.25 1.16 0.00	31.22 1.31 0.00	28.48 1.30 0.00	29.76 1.42 0.00	27.47 1.33 0.00	26.33 1.25 0.00	26.20 1.22 0.00	26.38 1.30 0.00	30.56 1.48 0.00	37.52 1.79 0.87	39.23 1.86 0.49	40.32 1.96 0.00	36.40 1.90 0.00	34.98 1.89 0.00	29.19 1.54 -0.05	29.60 1.32 -2.30
GILBOA___2 23757	30.71 1.35 0.00	22.75 0.98 0.00	22.31 1.00 0.00	23.08 1.14 0.00	22.58 0.99 0.00	24.88 1.00 0.00	28.89 1.19 0.00	27.94 1.10 0.00	30.25 1.16 0.00	31.22 1.31 0.00	28.48 1.30 0.00	29.76 1.42 0.00	27.47 1.33 0.00	26.33 1.25 0.00	26.20 1.22 0.00	26.38 1.30 0.00	30.56 1.48 0.00	37.52 1.79 0.87	39.23 1.86 0.49	40.32 1.96 0.00	36.40 1.90 0.00	34.98 1.89 0.00	29.19 1.54 -0.05	29.60 1.32 -2.30
GILBOA___3 23758	30.71 1.35 0.00	22.75 0.98 0.00	22.31 1.00 0.00	23.08 1.14 0.00	22.58 0.99 0.00	24.88 1.00 0.00	28.89 1.19 0.00	27.94 1.10 0.00	30.25 1.16 0.00	31.22 1.31 0.00	28.48 1.30 0.00	29.76 1.42 0.00	27.47 1.33 0.00	26.33 1.25 0.00	26.20 1.22 0.00	26.38 1.30 0.00	30.56 1.48 0.00	37.52 1.79 0.87	39.23 1.86 0.49	40.32 1.96 0.00	36.40 1.90 0.00	34.98 1.89 0.00	29.19 1.54 -0.05	29.60 1.32 -2.30
GILBOA___4 23759	30.71 1.35 0.00	22.75 0.98 0.00	22.31 1.00 0.00	23.08 1.14 0.00	22.58 0.99 0.00	24.88 1.00 0.00	28.89 1.19 0.00	27.94 1.10 0.00	30.25 1.16 0.00	31.22 1.31 0.00	28.48 1.30 0.00	29.76 1.42 0.00	27.47 1.33 0.00	26.33 1.25 0.00	26.20 1.22 0.00	26.38 1.30 0.00	30.56 1.48 0.00	37.52 1.79 0.87	39.23 1.86 0.49	40.32 1.96 0.00	36.40 1.90 0.00	34.98 1.89 0.00	29.19 1.54 -0.05	29.60 1.32 -2.30
GILBOA____ 23599	30.71 1.35 0.00	22.75 0.98 0.00	22.31 1.00 0.00	23.08 1.14 0.00	22.58 0.99 0.00	24.88 1.00 0.00	28.89 1.19 0.00	27.94 1.10 0.00	30.25 1.16 0.00	31.22 1.31 0.00	28.48 1.30 0.00	29.76 1.42 0.00	27.47 1.33 0.00	26.33 1.25 0.00	26.20 1.22 0.00	26.38 1.30 0.00	30.56 1.48 0.00	37.52 1.79 0.87	39.23 1.86 0.49	40.32 1.96 0.00	36.40 1.90 0.00	34.98 1.89 0.00	29.19 1.54 -0.05	29.60 1.32 -2.30
GINNA____ 23603	27.39 -1.97 0.00	20.42 -1.35 0.00	20.03 -1.28 0.00	20.44 -1.49 0.00	20.20 -1.38 0.00	22.45 -1.43 0.00	25.98 -1.72 0.00	25.36 -1.48 0.00	27.46 -1.63 0.00	28.32 -1.59 0.00	25.68 -1.49 0.00	26.61 -1.73 0.00	24.60 -1.54 0.00	23.59 -1.48 0.00	23.43 -1.55 0.00	23.65 -1.43 0.00	27.54 -1.54 0.00	34.81 -1.79 0.00	36.05 -1.82 0.00	36.37 -2.00 0.00	32.57 -1.93 0.00	30.94 -2.15 0.00	25.61 -1.99 -0.01	24.50 -1.74 -0.27
GLEN PARK____ 23778	28.62 -0.73 0.00	21.16 -0.61 0.00	20.75 -0.55 0.00	21.30 -0.64 0.00	21.05 -0.54 0.00	23.38 -0.50 0.00	27.17 -0.53 0.00	26.57 -0.27 0.00	28.94 -0.14 0.00	29.82 -0.09 0.00	27.15 -0.03 0.00	28.18 -0.17 0.00	25.85 -0.29 0.00	24.87 -0.20 0.00	24.77 -0.20 0.00	24.92 -0.15 0.00	29.11 0.03 0.00	36.89 0.29 0.00	38.25 0.38 0.00	38.37 0.00 0.00	34.23 -0.28 0.00	32.70 -0.40 0.00	27.18 -0.41 0.00	25.65 -0.42 -0.09
GLENWOOD_IC_1_G5 23712	41.61 3.46 -8.79	43.28 2.59 -18.92	25.38 2.43 -1.64	24.38 2.43 -0.01	26.42 2.42 -2.42	29.40 2.67 -2.85	41.69 3.10 -10.89	41.81 3.01 -11.96	39.76 3.31 -7.36	40.67 3.62 -7.15	47.17 3.45 -16.54	47.53 3.66 -15.53	47.45 3.40 -17.92	46.36 3.21 -18.08	45.78 3.20 -17.60	45.88 3.31 -17.49	66.12 3.81 -33.23	75.06 4.87 -33.59	71.27 5.04 -28.36	65.64 5.18 -22.10	71.33 4.83 -32.00	58.81 4.70 -21.02	56.94 3.89 -25.45	42.26 3.22 -13.07
GLENWOOD_IC_2_G1 23688	37.14 3.26 -4.53	34.66 2.44 -10.45	24.70 2.26 -1.14	24.24 2.30 0.00	25.09 2.27 -1.24	27.83 2.48 -1.46	36.21 2.91 -5.60	35.79 2.79 -6.16	35.95 3.08 -3.79	37.08 3.41 -3.76	41.31 3.26 -10.88	41.68 3.43 -9.90	41.61 3.19 -12.28	40.40 3.01 -12.32	40.25 3.00 -12.28	40.43 3.11 -12.25	58.19 3.69 -25.42	72.38 4.72 -31.06	68.12 4.85 -25.40	61.86 4.99 -18.51	61.38 4.55 -22.32	54.56 4.44 -17.03	46.54 3.67 -15.28	38.36 3.04 -9.35
GLENWOOD_IC_3_G1 23689	37.14 3.26 -4.53	34.66 2.44 -10.45	24.70 2.26 -1.14	24.24 2.30 0.00	25.09 2.27 -1.24	27.83 2.48 -1.46	36.21 2.91 -5.60	35.79 2.79 -6.16	35.95 3.08 -3.79	37.08 3.41 -3.76	41.31 3.26 -10.88	41.68 3.43 -9.90	41.61 3.19 -12.28	40.40 3.01 -12.32	40.25 3.00 -12.28	40.43 3.11 -12.25	58.19 3.69 -25.42	72.38 4.72 -31.06	68.12 4.85 -25.40	61.86 4.99 -18.51	61.38 4.55 -22.32	54.56 4.44 -17.03	46.54 3.67 -15.28	38.36 3.04 -9.35
GLENWOOD___4 23550	41.61 3.46 -8.79	43.28 2.59 -18.92	25.38 2.43 -1.64	24.38 2.43 -0.01	26.42 2.42 -2.42	29.40 2.67 -2.85	41.69 3.10 -10.89	41.81 3.01 -11.96	39.76 3.31 -7.36	40.67 3.62 -7.15	47.17 3.45 -16.54	47.53 3.66 -15.53	47.45 3.40 -17.92	46.36 3.21 -18.08	45.78 3.20 -17.60	45.88 3.31 -17.49	66.18 3.87 -33.23	75.13 4.94 -33.59	71.31 5.08 -28.36	65.68 5.22 -22.10	71.33 4.83 -32.00	58.81 4.70 -21.02	56.94 3.89 -25.45	42.26 3.22 -13.07
GLENWOOD___5 23614	41.61 3.46 -8.79	43.28 2.59 -18.92	25.38 2.43 -1.64	24.38 2.43 -0.01	26.42 2.42 -2.42	29.40 2.67 -2.85	41.69 3.10 -10.89	41.81 3.01 -11.96	39.76 3.31 -7.36	40.67 3.62 -7.15	47.17 3.45 -16.54	47.53 3.66 -15.53	47.45 3.40 -17.92	46.36 3.21 -18.08	45.78 3.20 -17.60	45.88 3.31 -17.49	66.18 3.87 -33.23	75.13 4.94 -33.59	71.31 5.08 -28.36	65.68 5.22 -22.10	71.33 4.83 -32.00	58.81 4.70 -21.02	56.94 3.89 -25.45	42.26 3.22 -13.07
GLOBAL GREEN_PORT_GT1 23814	36.01 4.84 -1.81	30.63 3.81 -5.06	25.75 3.62 -0.82	25.47 3.53 0.00	25.70 3.63 -0.49	28.47 4.01 -0.58	34.48 4.54 -2.24	33.97 4.67 -2.46	35.72 5.12 -1.51	36.94 5.42 -1.61	39.28 4.84 -7.27	39.74 5.07 -6.32	39.48 4.65 -8.70	38.09 4.36 -8.66	38.32 4.45 -8.90	38.57 4.59 -8.91	55.36 5.85 -20.44	73.84 7.80 -29.45	69.45 8.07 -23.52	62.76 8.17 -16.22	57.84 7.18 -16.16	54.20 6.62 -14.48	41.85 5.47 -8.79	37.81 4.86 -6.99
GLOBE___DSASP 323697	26.86 -2.50 0.00	20.20 -1.57 0.00	19.92 -1.38 0.00	20.09 -1.84 0.00	19.99 -1.60 0.00	22.40 -1.48 0.00	25.84 -1.86 0.00	25.47 -1.37 0.00	27.46 -1.63 0.00	28.42 -1.49 0.00	25.92 -1.25 0.00	26.76 -1.59 0.00	24.88 -1.25 0.00	23.77 -1.30 0.00	23.58 -1.40 0.00	24.04 -1.03 0.00	28.00 -1.08 0.00	35.61 -0.99 0.00	36.85 -1.02 0.00	37.06 -1.30 0.00	32.99 -1.52 0.00	31.01 -2.08 0.00	25.62 -1.99 -0.01	24.85 -1.48 -0.35
GOETHSLN___LBMP 323567	32.53 3.17 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.55 2.71 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.25 3.11 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.45 4.57 -4.27	45.01 4.73 -2.41	43.20 4.83 0.00	38.92 4.42 0.00	37.43 4.33 0.00	31.21 3.56 -0.05	31.19 2.93 -2.28

GOODYEAR_LAKE_HYD 323669	30.44 1.09 0.00	22.57 0.81 0.00	22.11 0.81 0.00	22.79 0.85 0.00	22.38 0.80 0.00	24.79 0.91 0.00	28.83 1.14 0.00	28.10 1.26 0.00	30.54 1.45 0.00	31.52 1.61 0.00	28.72 1.55 0.00	29.87 1.53 0.00	27.52 1.38 0.00	26.35 1.28 0.00	26.25 1.27 0.00	26.45 1.38 0.00	30.85 1.77 0.00	39.25 2.45 -0.20	40.56 2.58 -0.11	40.79 2.42 0.00	36.61 2.11 0.00	34.95 1.85 0.00	29.02 1.41 -0.01	27.81 1.17 -0.67
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.97 0.62 0.00	22.29 0.52 0.00	21.84 0.53 0.00	22.40 0.46 0.00	22.08 0.50 0.00	24.53 0.65 0.00	28.42 0.72 0.00	27.72 0.88 0.00	30.01 0.93 0.00	30.96 1.05 0.00	28.21 1.03 0.00	29.34 0.99 0.00	27.11 0.97 0.00	25.95 0.88 0.00	25.82 0.85 0.00	26.05 0.98 0.00	30.30 1.22 0.00	38.44 1.68 -0.16	39.74 1.78 -0.09	40.05 1.69 0.00	35.92 1.42 0.00	34.25 1.16 0.00	28.44 0.83 -0.01	27.53 0.81 -0.76
GOUDEY___7 23579	29.97 0.62 0.00	22.31 0.54 0.00	21.84 0.53 0.00	22.42 0.48 0.00	22.10 0.52 0.00	24.55 0.67 0.00	28.42 0.72 0.00	27.75 0.91 0.00	30.04 0.96 0.00	30.99 1.08 0.00	28.21 1.03 0.00	29.36 1.02 0.00	27.13 0.99 0.00	25.97 0.90 0.00	25.85 0.87 0.00	26.05 0.98 0.00	30.33 1.25 0.00	38.48 1.72 -0.16	39.77 1.82 -0.09	40.09 1.73 0.00	35.95 1.45 0.00	34.28 1.19 0.00	28.47 0.86 -0.01	27.56 0.83 -0.76
GOUDEY___8 23580	29.97 0.62 0.00	22.29 0.52 0.00	21.84 0.53 0.00	22.40 0.46 0.00	22.08 0.50 0.00	24.53 0.65 0.00	28.42 0.72 0.00	27.72 0.88 0.00	30.01 0.93 0.00	30.96 1.05 0.00	28.21 1.03 0.00	29.34 0.99 0.00	27.11 0.97 0.00	25.95 0.88 0.00	25.82 0.85 0.00	26.05 0.98 0.00	30.30 1.22 0.00	38.44 1.68 -0.16	39.74 1.78 -0.09	40.05 1.69 0.00	35.92 1.42 0.00	34.25 1.16 0.00	28.44 0.83 -0.01	27.53 0.81 -0.76
GOWANUS_GT1_1 24077	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT1_2 24078	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT1_3 24079	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT1_4 24080	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT1_5 24084	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT1_6 24111	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT1_7 24112	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT1_8 24113	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT2_1 24114	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT2_2 24115	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT2_3 24116	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29

GOWANUS_GT2_4 24117	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT2_5 24118	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT2_6 24119	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT2_7 24120	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT2_8 24121	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT3_1 24122	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT3_2 24123	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT3_3 24124	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT3_4 24125	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT3_5 24126	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT3_6 24127	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT3_7 24128	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT3_8 24129	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT4_1 24130	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT4_2 24131	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29

GOWANUS_GT4_3 24132	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT4_4 24133	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT4_5 24134	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT4_6 24135	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT4_7 24136	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GOWANUS_GT4_8 24137	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GREENIDGE___3 23582	29.62 0.26 0.00	22.10 0.33 0.00	21.64 0.34 0.00	22.13 0.20 0.00	21.87 0.28 0.00	24.38 0.50 0.00	28.28 0.58 0.00	27.72 0.88 0.00	30.01 0.93 0.00	30.99 1.08 0.00	28.15 0.98 0.00	29.22 0.88 0.00	27.03 0.89 0.00	25.87 0.80 0.00	25.75 0.78 0.00	26.00 0.93 0.00	30.36 1.28 0.00	38.50 1.90 0.00	39.91 2.04 0.00	40.21 1.84 0.00	35.92 1.42 0.00	34.09 0.99 0.00	28.19 0.58 -0.01	27.08 0.65 -0.46
GREENIDGE___4 23583	29.62 0.26 0.00	22.10 0.33 0.00	21.64 0.34 0.00	22.13 0.20 0.00	21.87 0.28 0.00	24.38 0.50 0.00	28.28 0.58 0.00	27.72 0.88 0.00	30.01 0.93 0.00	30.99 1.08 0.00	28.15 0.98 0.00	29.22 0.88 0.00	27.03 0.89 0.00	25.87 0.80 0.00	25.75 0.78 0.00	26.00 0.93 0.00	30.36 1.28 0.00	38.50 1.90 0.00	39.91 2.04 0.00	40.21 1.84 0.00	35.92 1.42 0.00	34.09 0.99 0.00	28.19 0.58 -0.01	27.08 0.65 -0.46
GREENWD_138_KV_38B11_REV_LBMP_J 345004	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
GROVEVILLE___HYD 323602	32.18 2.82 0.00	23.94 2.18 0.00	23.33 2.02 0.00	24.04 2.11 0.00	23.61 2.03 0.00	26.15 2.27 0.00	30.33 2.63 0.00	29.39 2.55 0.00	31.88 2.79 0.00	33.02 3.11 0.00	30.19 3.02 0.00	31.52 3.17 0.00	29.06 2.93 0.00	27.86 2.78 0.00	27.70 2.72 0.00	27.91 2.83 0.00	32.51 3.43 0.00	45.00 4.50 -3.90	44.72 4.66 -2.20	43.05 4.68 0.00	38.82 4.31 0.00	37.26 4.17 0.00	30.95 3.31 -0.05	31.06 2.75 -2.34
HAMPSHIRE___PAPER_HYD 323593	27.60 -1.76 0.00	20.44 -1.33 0.00	20.03 -1.28 0.00	20.60 -1.34 0.00	20.36 -1.23 0.00	22.54 -1.34 0.00	26.23 -1.47 0.00	25.55 -1.29 0.00	27.75 -1.34 0.00	28.45 -1.46 0.00	25.82 -1.36 0.00	26.84 -1.50 0.00	24.81 -1.33 0.00	24.02 -1.05 0.00	23.93 -1.05 0.00	24.00 -1.08 0.00	27.83 -1.25 0.00	34.95 -1.65 0.00	36.24 -1.63 0.00	36.41 -1.96 0.00	32.61 -1.90 0.00	31.41 -1.69 0.00	26.24 -1.35 0.00	24.70 -1.27 0.00
HARDSCRABBLE_WT_PWR 323673	30.24 0.88 0.00	22.42 0.65 0.00	21.97 0.66 0.00	22.62 0.68 0.00	22.26 0.67 0.00	24.69 0.81 0.00	28.69 1.00 0.00	27.89 1.05 0.00	30.31 1.22 0.00	31.26 1.35 0.00	28.42 1.25 0.00	29.62 1.28 0.00	27.26 1.12 0.00	26.13 1.05 0.00	26.05 1.07 0.00	26.25 1.18 0.00	30.56 1.48 0.00	38.65 2.05 0.00	40.10 2.23 0.00	40.67 2.30 0.00	36.57 2.07 0.00	35.05 1.95 0.00	29.22 1.63 0.00	27.41 1.51 0.06
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	31.85 2.49 0.00	23.68 1.92 0.00	23.07 1.77 0.00	23.78 1.84 0.00	23.36 1.77 0.00	25.84 1.96 0.00	29.97 2.27 0.00	29.04 2.20 0.00	31.50 2.41 0.00	32.60 2.69 0.00	29.81 2.64 0.00	31.15 2.81 0.00	28.73 2.59 0.00	27.53 2.46 0.00	27.37 2.40 0.00	27.60 2.53 0.00	32.13 3.05 0.00	44.39 3.99 -3.80	44.14 4.13 -2.14	42.55 4.18 0.00	38.33 3.83 0.00	36.80 3.71 0.00	30.59 2.95 -0.04	30.56 2.44 -2.15
HARZA MOOSE___RIVER 24016	29.27 -0.09 0.00	21.68 -0.09 0.00	21.24 -0.06 0.00	21.85 -0.09 0.00	21.54 -0.04 0.00	23.88 0.00 0.00	27.72 0.03 0.00	27.03 0.19 0.00	29.35 0.26 0.00	30.24 0.33 0.00	27.50 0.33 0.00	28.60 0.25 0.00	26.32 0.18 0.00	25.27 0.20 0.00	25.17 0.20 0.00	25.32 0.25 0.00	29.49 0.41 0.00	37.26 0.66 0.00	38.59 0.72 0.00	38.86 0.50 0.00	34.81 0.31 0.00	33.33 0.23 0.00	27.76 0.17 0.00	26.10 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.74 3.37 -0.01	24.30 2.52 -0.01	23.66 2.34 -0.01	24.36 2.41 -0.01	23.93 2.33 -0.01	26.46 2.58 0.00	30.63 2.93 0.00	29.68 2.84 0.00	32.05 2.97 0.00	33.26 3.35 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.83 3.75 0.00	45.63 4.76 -4.27	45.20 4.92 -2.41	43.43 5.06 0.00	39.06 4.55 0.00	37.63 4.53 0.00	31.32 3.67 -0.05	31.33 3.06 -2.29

HEMPSTEAD____ 23647	42.86 3.58 -9.92	45.61 2.68 -21.16	25.59 2.51 -1.78	24.44 2.50 -0.01	26.82 2.50 -2.73	29.87 2.77 -3.22	43.19 3.21 -12.29	43.42 3.09 -13.50	40.80 3.40 -8.31	41.69 3.74 -8.04	48.72 3.51 -18.04	49.05 3.68 -17.02	49.00 3.45 -19.41	47.93 3.26 -19.60	47.23 3.25 -19.01	47.32 3.36 -18.88	68.31 3.92 -35.30	75.87 5.01 -34.26	72.20 5.19 -29.15	66.71 5.30 -23.05	73.89 4.83 -34.56	59.91 4.73 -22.08	59.72 3.97 -28.15	43.32 3.30 -14.05
HICKLING____1 23621	30.09 0.73 0.00	22.49 0.72 0.00	22.03 0.72 0.00	22.49 0.55 0.00	22.26 0.67 0.00	24.86 0.98 0.00	28.78 1.08 0.00	28.29 1.45 0.00	30.60 1.51 0.00	31.58 1.67 0.00	28.75 1.58 0.00	29.82 1.47 0.00	27.60 1.46 0.00	26.40 1.33 0.00	26.27 1.30 0.00	26.58 1.50 0.00	31.03 1.95 0.00	39.50 2.78 -0.12	40.85 2.92 -0.07	41.09 2.72 0.00	36.68 2.18 0.00	34.78 1.69 0.00	28.74 1.13 -0.01	27.72 1.17 -0.58
HICKLING____2 23622	30.09 0.73 0.00	22.49 0.72 0.00	22.03 0.72 0.00	22.49 0.55 0.00	22.26 0.67 0.00	24.86 0.98 0.00	28.78 1.08 0.00	28.29 1.45 0.00	30.60 1.51 0.00	31.58 1.67 0.00	28.75 1.58 0.00	29.82 1.47 0.00	27.60 1.46 0.00	26.40 1.33 0.00	26.27 1.30 0.00	26.58 1.50 0.00	31.03 1.95 0.00	39.50 2.78 -0.12	40.85 2.92 -0.07	41.09 2.72 0.00	36.68 2.18 0.00	34.78 1.69 0.00	28.74 1.13 -0.01	27.72 1.17 -0.58
HIGH FALLS____HY 23754	31.94 2.58 0.00	23.79 2.02 0.00	23.18 1.88 0.00	23.89 1.95 0.00	23.49 1.90 0.00	25.98 2.10 0.00	30.16 2.46 0.00	29.28 2.44 0.00	31.79 2.71 0.00	32.93 3.02 0.00	30.11 2.94 0.00	31.38 3.03 0.00	28.94 2.80 0.00	27.70 2.63 0.00	27.55 2.57 0.00	27.78 2.71 0.00	32.39 3.31 0.00	44.36 4.43 -3.34	44.33 4.58 -1.88	42.89 4.53 0.00	38.64 4.14 0.00	37.03 3.94 0.00	30.76 3.12 -0.04	30.79 2.57 -2.25
HILLBURN____GT 23639	31.94 2.58 0.00	23.73 1.96 0.00	23.09 1.79 0.00	23.80 1.86 0.00	23.38 1.79 0.00	25.86 1.98 0.00	29.99 2.30 0.00	29.09 2.25 0.00	31.56 2.47 0.00	32.66 2.75 0.00	29.84 2.66 0.00	31.18 2.83 0.00	28.78 2.64 0.00	27.56 2.48 0.00	27.42 2.45 0.00	27.63 2.56 0.00	32.16 3.08 0.00	44.48 3.99 -3.89	44.19 4.13 -2.20	42.59 4.22 0.00	38.37 3.86 0.00	36.87 3.77 0.00	30.67 3.04 -0.04	30.64 2.49 -2.17
HISHELDN_WT_PWR 323625	28.59 -0.76 0.00	21.48 -0.28 0.00	21.11 -0.19 0.00	21.39 -0.55 0.00	21.26 -0.32 0.00	23.81 -0.07 0.00	27.59 -0.11 0.00	27.22 0.38 0.00	29.38 0.29 0.00	30.39 0.48 0.00	27.72 0.54 0.00	28.66 0.31 0.00	26.61 0.47 0.00	25.42 0.35 0.00	25.22 0.25 0.00	25.70 0.63 0.00	29.98 0.90 0.00	38.14 1.54 0.00	39.49 1.63 0.00	39.71 1.34 0.00	35.37 0.86 0.00	33.26 0.17 0.00	27.41 -0.19 -0.01	26.49 0.10 -0.41
HOLTSVILLE_IC_1 23690	34.77 3.64 -1.77	29.60 2.85 -4.98	24.78 2.66 -0.82	24.54 2.61 0.00	24.72 2.65 -0.48	27.36 2.91 -0.57	33.16 3.27 -2.20	32.55 3.30 -2.41	34.17 3.61 -1.48	35.38 3.89 -1.58	37.92 3.53 -7.22	38.36 3.74 -6.27	38.23 3.45 -8.65	36.94 3.26 -8.61	37.10 3.27 -8.85	37.35 3.41 -8.86	53.61 4.16 -20.37	71.41 5.38 -29.43	66.93 5.57 -23.49	60.23 5.68 -16.19	55.69 5.11 -16.08	52.38 4.83 -14.45	40.47 4.17 -8.71	36.51 3.59 -6.96
HOLTSVILLE_IC_10 23699	35.05 3.76 -1.94	30.02 2.94 -5.32	24.91 2.77 -0.84	24.63 2.70 0.00	24.86 2.74 -0.53	27.54 3.03 -0.62	33.51 3.41 -2.40	32.92 3.44 -2.64	34.43 3.72 -1.62	35.66 4.04 -1.71	38.26 3.64 -7.44	38.72 3.88 -6.49	38.59 3.58 -8.87	37.29 3.38 -8.84	37.43 3.40 -9.06	37.68 3.54 -9.07	54.09 4.33 -20.68	71.80 5.67 -29.53	67.31 5.83 -23.61	60.68 5.98 -16.33	56.31 5.35 -16.46	52.77 5.06 -14.61	41.01 4.30 -9.11	36.79 3.71 -7.10
HOLTSVILLE_IC_2 23691	34.77 3.64 -1.77	29.60 2.85 -4.98	24.78 2.66 -0.82	24.54 2.61 0.00	24.72 2.65 -0.48	27.36 2.91 -0.57	33.16 3.27 -2.20	32.55 3.30 -2.41	34.17 3.61 -1.48	35.38 3.89 -1.58	37.92 3.53 -7.22	38.36 3.74 -6.27	38.23 3.45 -8.65	36.94 3.26 -8.61	37.10 3.27 -8.85	37.35 3.41 -8.86	53.61 4.16 -20.37	71.41 5.38 -29.43	66.93 5.57 -23.49	60.23 5.68 -16.19	55.69 5.11 -16.08	52.38 4.83 -14.45	40.47 4.17 -8.71	36.51 3.59 -6.96
HOLTSVILLE_IC_3 23692	34.77 3.64 -1.77	29.60 2.85 -4.98	24.78 2.66 -0.82	24.54 2.61 0.00	24.72 2.65 -0.48	27.36 2.91 -0.57	33.16 3.27 -2.20	32.55 3.30 -2.41	34.17 3.61 -1.48	35.38 3.89 -1.58	37.92 3.53 -7.22	38.36 3.74 -6.27	38.23 3.45 -8.65	36.94 3.26 -8.61	37.10 3.27 -8.85	37.35 3.41 -8.86	53.61 4.16 -20.37	71.41 5.38 -29.43	66.93 5.57 -23.49	60.23 5.68 -16.19	55.69 5.11 -16.08	52.38 4.83 -14.45	40.47 4.17 -8.71	36.51 3.59 -6.96
HOLTSVILLE_IC_4 23693	34.77 3.64 -1.77	29.60 2.85 -4.98	24.78 2.66 -0.82	24.54 2.61 0.00	24.72 2.65 -0.48	27.36 2.91 -0.57	33.16 3.27 -2.20	32.55 3.30 -2.41	34.17 3.61 -1.48	35.38 3.89 -1.58	37.92 3.53 -7.22	38.36 3.74 -6.27	38.23 3.45 -8.65	36.94 3.26 -8.61	37.10 3.27 -8.85	37.35 3.41 -8.86	53.61 4.16 -20.37	71.41 5.38 -29.43	66.93 5.57 -23.49	60.23 5.68 -16.19	55.69 5.11 -16.08	52.38 4.83 -14.45	40.47 4.17 -8.71	36.51 3.59 -6.96
HOLTSVILLE_IC_5 23694	34.77 3.64 -1.77	29.60 2.85 -4.98	24.78 2.66 -0.82	24.54 2.61 0.00	24.72 2.65 -0.48	27.36 2.91 -0.57	33.16 3.27 -2.20	32.55 3.30 -2.41	34.17 3.61 -1.48	35.38 3.89 -1.58	37.92 3.53 -7.22	38.36 3.74 -6.27	38.23 3.45 -8.65	36.94 3.26 -8.61	37.10 3.27 -8.85	37.35 3.41 -8.86	53.61 4.16 -20.37	71.41 5.38 -29.43	66.93 5.57 -23.49	60.23 5.68 -16.19	55.69 5.11 -16.08	52.38 4.83 -14.45	40.47 4.17 -8.71	36.51 3.59 -6.96
HOLTSVILLE_IC_6 23695	35.05 3.76 -1.94	30.02 2.94 -5.32	24.91 2.77 -0.84	24.63 2.70 0.00	24.86 2.74 -0.53	27.54 3.03 -0.62	33.51 3.41 -2.40	32.92 3.44 -2.64	34.43 3.72 -1.62	35.66 4.04 -1.71	38.26 3.64 -7.44	38.72 3.88 -6.49	38.59 3.58 -8.87	37.29 3.38 -8.84	37.43 3.40 -9.06	37.68 3.54 -9.07	54.09 4.33 -20.68	71.80 5.67 -29.53	67.31 5.83 -23.61	60.68 5.98 -16.33	56.31 5.35 -16.46	52.77 5.06 -14.61	41.01 4.30 -9.11	36.79 3.71 -7.10
HOLTSVILLE_IC_7 23696	35.05 3.76 -1.94	30.02 2.94 -5.32	24.91 2.77 -0.84	24.63 2.70 0.00	24.86 2.74 -0.53	27.54 3.03 -0.62	33.51 3.41 -2.40	32.92 3.44 -2.64	34.43 3.72 -1.62	35.66 4.04 -1.71	38.26 3.64 -7.44	38.72 3.88 -6.49	38.59 3.58 -8.87	37.29 3.38 -8.84	37.43 3.40 -9.06	37.68 3.54 -9.07	54.09 4.33 -20.68	71.80 5.67 -29.53	67.31 5.83 -23.61	60.68 5.98 -16.33	56.31 5.35 -16.46	52.77 5.06 -14.61	41.01 4.30 -9.11	36.79 3.71 -7.10
HOLTSVILLE_IC_8 23697	35.05 3.76 -1.94	30.02 2.94 -5.32	24.91 2.77 -0.84	24.63 2.70 0.00	24.86 2.74 -0.53	27.54 3.03 -0.62	33.51 3.41 -2.40	32.92 3.44 -2.64	34.43 3.72 -1.62	35.66 4.04 -1.71	38.26 3.64 -7.44	38.72 3.88 -6.49	38.59 3.58 -8.87	37.29 3.38 -8.84	37.43 3.40 -9.06	37.68 3.54 -9.07	54.09 4.33 -20.68	71.80 5.67 -29.53	67.31 5.83 -23.61	60.68 5.98 -16.33	56.31 5.35 -16.46	52.77 5.06 -14.61	41.01 4.30 -9.11	36.79 3.71 -7.10

HOLTSVILLE_IC_9 23698	35.05 3.76 -1.94	30.02 2.94 -5.32	24.91 2.77 -0.84	24.63 2.70 0.00	24.86 2.74 -0.53	27.54 3.03 -0.62	33.51 3.41 -2.40	32.92 3.44 -2.64	34.43 3.72 -1.62	35.66 4.04 -1.71	38.26 3.64 -7.44	38.72 3.88 -6.49	38.59 3.58 -8.87	37.29 3.38 -8.84	37.43 3.40 -9.06	37.68 3.54 -9.07	54.09 4.33 -20.68	71.80 5.67 -29.53	67.31 5.83 -23.61	60.68 5.98 -16.33	56.31 5.35 -16.46	52.77 5.06 -14.61	41.01 4.30 -9.11	36.79 3.71 -7.10
HOWARD_WT_PWR 323690	29.65 0.29 0.00	22.25 0.48 0.00	21.81 0.51 0.00	22.22 0.28 0.00	22.04 0.45 0.00	24.69 0.81 0.00	28.64 0.94 0.00	28.29 1.45 0.00	30.62 1.54 0.00	31.61 1.70 0.00	28.80 1.63 0.00	29.79 1.44 0.00	27.63 1.49 0.00	26.40 1.33 0.00	26.25 1.27 0.00	26.65 1.58 0.00	31.20 2.12 0.00	39.71 3.11 0.00	41.12 3.26 0.00	41.32 2.95 0.00	36.82 2.31 0.00	34.72 1.62 0.00	28.60 0.99 -0.01	27.52 1.07 -0.49
HQ_GEN_CEDARS 23644	27.18 -2.17 0.00	20.16 -1.61 0.00	19.75 -1.55 0.00	20.34 -1.60 0.00	20.10 -1.49 0.00	22.23 -1.65 0.00	25.84 -1.86 0.00	25.15 -1.69 0.00	27.34 -1.74 0.00	27.91 -2.00 0.00	25.24 -1.93 0.00	26.30 -2.04 0.00	24.28 -1.86 0.00	23.47 -1.61 0.00	23.40 -1.57 0.00	23.39 -1.68 0.00	27.13 -1.95 0.00	34.04 -2.56 0.00	35.22 -2.65 0.00	35.53 -2.84 0.00	31.88 -2.62 0.00	30.71 -2.38 0.00	25.66 -1.93 0.00	24.21 -1.77 0.00
HQ_GEN_CEDARS_PROXY 323590	27.18 -2.17 0.00	20.16 -1.61 0.00	19.75 -1.55 0.00	20.34 -1.60 0.00	20.10 -1.49 0.00	22.23 -1.65 0.00	25.84 -1.86 0.00	25.15 -1.69 0.00	27.34 -1.74 0.00	27.91 -2.00 0.00	25.24 -1.93 0.00	26.30 -2.04 0.00	24.28 -1.86 0.00	23.47 -1.61 0.00	23.40 -1.57 0.00	23.39 -1.68 0.00	27.13 -1.95 0.00	34.04 -2.56 0.00	35.22 -2.65 0.00	35.53 -2.84 0.00	31.88 -2.62 0.00	30.71 -2.38 0.00	25.66 -1.93 0.00	24.21 -1.77 0.00
HQ_GEN_IMPORT 323601	28.62 -0.73 0.00	21.22 -0.54 0.00	20.77 -0.53 0.00	21.39 -0.55 0.00	21.09 -0.50 0.00	23.33 -0.55 0.00	27.09 -0.61 0.00	26.22 -0.62 0.00	28.44 -0.64 0.00	29.10 -0.81 0.00	26.36 -0.81 0.00	27.47 -0.88 0.00	25.30 -0.84 0.00	24.29 -0.78 0.00	24.23 -0.75 0.00	24.27 -0.80 0.00	28.15 -0.93 0.00	35.39 -1.21 0.00	36.62 -1.25 0.00	37.06 -1.30 0.00	33.33 -1.17 0.00	32.00 -1.09 0.00	26.71 -0.88 0.00	25.17 -0.81 0.00
HQ_GEN_WHEEL 23651	28.62 -0.73 0.00	21.22 -0.54 0.00	20.77 -0.53 0.00	21.39 -0.55 0.00	21.09 -0.50 0.00	23.33 -0.55 0.00	27.09 -0.61 0.00	26.22 -0.62 0.00	28.44 -0.64 0.00	29.10 -0.81 0.00	26.36 -0.81 0.00	27.47 -0.88 0.00	25.30 -0.84 0.00	24.29 -0.78 0.00	24.23 -0.75 0.00	24.27 -0.80 0.00	28.15 -0.93 0.00	35.39 -1.21 0.00	36.62 -1.25 0.00	37.06 -1.30 0.00	33.33 -1.17 0.00	32.00 -1.09 0.00	26.71 -0.88 0.00	25.17 -0.81 0.00
HUDSON_AVE_GT_3 23810	32.56 3.20 0.00	24.18 2.42 0.00	23.52 2.22 0.00	24.24 2.30 0.00	23.81 2.22 0.00	26.32 2.44 0.00	30.55 2.85 0.00	29.60 2.77 0.00	32.11 3.02 0.00	33.26 3.35 0.00	30.41 3.23 0.00	31.80 3.46 0.00	29.33 3.19 0.00	28.08 3.01 0.00	27.95 2.97 -0.01	28.19 3.11 -0.01	32.80 3.72 0.00	45.60 4.72 -4.27	45.17 4.89 -2.41	43.35 4.99 0.00	39.06 4.55 0.00	37.56 4.47 0.00	31.29 3.64 -0.05	31.29 3.04 -2.28
HUDSON_AVE_GT_4 23540	32.56 3.20 0.00	24.18 2.42 0.00	23.52 2.22 0.00	24.24 2.30 0.00	23.81 2.22 0.00	26.32 2.44 0.00	30.55 2.85 0.00	29.60 2.77 0.00	32.11 3.02 0.00	33.26 3.35 0.00	30.41 3.23 0.00	31.80 3.46 0.00	29.33 3.19 0.00	28.08 3.01 0.00	27.95 2.97 -0.01	28.19 3.11 -0.01	32.80 3.72 0.00	45.60 4.72 -4.27	45.17 4.89 -2.41	43.35 4.99 0.00	39.06 4.55 0.00	37.56 4.47 0.00	31.29 3.64 -0.05	31.29 3.04 -2.28
HUDSON_AVE_GT_5 23657	32.56 3.20 0.00	24.18 2.42 0.00	23.52 2.22 0.00	24.24 2.30 0.00	23.81 2.22 0.00	26.32 2.44 0.00	30.55 2.85 0.00	29.60 2.77 0.00	32.11 3.02 0.00	33.26 3.35 0.00	30.41 3.23 0.00	31.80 3.46 0.00	29.33 3.19 0.00	28.08 3.01 0.00	27.95 2.97 -0.01	28.19 3.11 -0.01	32.80 3.72 0.00	45.60 4.72 -4.27	45.17 4.89 -2.41	43.35 4.99 0.00	39.06 4.55 0.00	37.56 4.47 0.00	31.29 3.64 -0.05	31.29 3.04 -2.28
HUDSON_AVE_10 24168	32.50 3.14 0.00	24.14 2.37 0.00	23.48 2.17 0.00	24.20 2.26 0.00	23.74 2.16 0.00	26.27 2.39 0.00	30.52 2.83 0.00	29.60 2.77 0.00	32.11 3.02 0.00	33.26 3.35 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.27 3.14 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.49 4.61 -4.27	45.01 4.73 -2.41	43.24 4.87 0.00	38.99 4.48 0.00	37.46 4.37 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
HUNTER_MOUNT___DRP 323613	31.94 2.58 0.00	23.73 1.96 0.00	23.16 1.85 0.00	23.91 1.98 0.00	23.51 1.92 0.00	26.05 2.17 0.00	30.24 2.55 0.00	29.17 2.33 0.00	31.59 2.50 0.00	32.69 2.78 0.00	29.84 2.66 0.00	31.24 2.89 0.00	28.80 2.67 0.00	27.60 2.53 0.00	27.42 2.45 0.00	27.66 2.58 0.00	32.16 3.08 0.00	43.40 4.06 -2.74	43.61 4.20 -1.54	42.59 4.22 0.00	38.37 3.86 0.00	36.93 3.84 0.00	30.68 3.04 -0.05	30.98 2.52 -2.49
HUNTINGTON_RES_REC 323705	34.98 3.67 -1.95	29.94 2.83 -5.34	24.78 2.64 -0.84	24.52 2.59 0.00	24.75 2.63 -0.53	27.42 2.91 -0.63	33.41 3.29 -2.42	32.77 3.27 -2.66	34.29 3.58 -1.63	35.55 3.92 -1.72	38.22 3.59 -7.46	38.65 3.80 -6.51	38.55 3.53 -8.89	37.26 3.34 -8.85	37.40 3.35 -9.08	37.64 3.48 -9.08	53.91 4.13 -20.70	71.33 5.20 -29.53	66.83 5.34 -23.62	60.19 5.49 -16.34	55.93 4.93 -16.49	52.58 4.87 -14.62	40.93 4.19 -9.14	36.59 3.50 -7.11
HUNTLEY___63 23557	27.98 -1.38 0.00	21.03 -0.74 0.00	20.71 -0.60 0.00	20.88 -1.05 0.00	20.79 -0.80 0.00	23.31 -0.57 0.00	26.98 -0.72 0.00	26.62 -0.22 0.00	28.74 -0.35 0.00	29.73 -0.18 0.00	27.15 -0.03 0.00	28.01 -0.34 0.00	26.06 -0.08 0.00	24.87 -0.20 0.00	24.65 -0.33 0.00	25.17 0.10 0.00	29.37 0.29 0.00	37.40 0.80 0.00	38.70 0.83 0.00	38.90 0.54 0.00	34.61 0.10 0.00	32.46 -0.63 0.00	26.78 -0.83 -0.01	25.92 -0.42 -0.36
HUNTLEY___64 23558	27.98 -1.38 0.00	21.03 -0.74 0.00	20.71 -0.60 0.00	20.88 -1.05 0.00	20.79 -0.80 0.00	23.31 -0.57 0.00	26.98 -0.72 0.00	26.62 -0.22 0.00	28.74 -0.35 0.00	29.73 -0.18 0.00	27.15 -0.03 0.00	28.01 -0.34 0.00	26.06 -0.08 0.00	24.87 -0.20 0.00	24.65 -0.33 0.00	25.17 0.10 0.00	29.37 0.29 0.00	37.40 0.80 0.00	38.70 0.83 0.00	38.90 0.54 0.00	34.61 0.10 0.00	32.46 -0.63 0.00	26.78 -0.83 -0.01	25.92 -0.42 -0.36
HUNTLEY___65 23559	27.98 -1.38 0.00	21.03 -0.74 0.00	20.71 -0.60 0.00	20.88 -1.05 0.00	20.79 -0.80 0.00	23.31 -0.57 0.00	26.98 -0.72 0.00	26.62 -0.22 0.00	28.74 -0.35 0.00	29.73 -0.18 0.00	27.15 -0.03 0.00	28.01 -0.34 0.00	26.06 -0.08 0.00	24.87 -0.20 0.00	24.65 -0.33 0.00	25.17 0.10 0.00	29.37 0.29 0.00	37.40 0.80 0.00	38.70 0.83 0.00	38.90 0.54 0.00	34.61 0.10 0.00	32.46 -0.63 0.00	26.78 -0.83 -0.01	25.92 -0.42 -0.36

HUNTLEY___66 23560	27.98 -1.38 0.00	21.03 -0.74 0.00	20.71 -0.60 0.00	20.88 -1.05 0.00	20.79 -0.80 0.00	23.31 -0.57 0.00	26.98 -0.72 0.00	26.62 -0.22 0.00	28.74 -0.35 0.00	29.73 -0.18 0.00	27.15 -0.03 0.00	28.01 -0.34 0.00	26.06 -0.08 0.00	24.87 -0.20 0.00	24.65 -0.33 0.00	25.17 0.10 0.00	29.37 0.29 0.00	37.40 0.80 0.00	38.70 0.83 0.00	38.90 0.54 0.00	34.61 0.10 0.00	32.46 -0.63 0.00	26.78 -0.83 -0.01	25.92 -0.42 -0.36
HUNTLEY___67 23561	27.95 -1.41 0.00	21.01 -0.76 0.00	20.67 -0.64 0.00	20.88 -1.05 0.00	20.77 -0.82 0.00	23.28 -0.60 0.00	26.92 -0.78 0.00	26.60 -0.24 0.00	28.68 -0.41 0.00	29.70 -0.21 0.00	27.07 -0.11 0.00	27.95 -0.40 0.00	26.01 -0.13 0.00	24.82 -0.25 0.00	24.63 -0.35 0.00	25.10 0.03 0.00	29.28 0.20 0.00	37.26 0.66 0.00	38.59 0.72 0.00	38.79 0.42 0.00	34.50 0.00 0.00	32.40 -0.70 0.00	26.72 -0.88 -0.01	25.85 -0.49 -0.37
HUNTLEY___68 23562	28.50 -0.85 0.00	21.42 -0.35 0.00	21.07 -0.23 0.00	21.28 -0.66 0.00	21.17 -0.41 0.00	23.76 -0.12 0.00	27.50 -0.19 0.00	27.19 0.35 0.00	29.35 0.26 0.00	30.36 0.45 0.00	27.72 0.54 0.00	28.60 0.25 0.00	26.61 0.47 0.00	25.40 0.33 0.00	25.17 0.20 0.00	25.70 0.63 0.00	30.01 0.93 0.00	38.21 1.61 0.00	39.53 1.66 0.00	39.75 1.38 0.00	35.33 0.83 0.00	33.13 0.03 0.00	27.33 -0.28 -0.01	26.41 0.05 -0.38
HYLAND___LFGE 323620	29.77 0.41 0.00	22.23 0.46 0.00	21.81 0.51 0.00	22.18 0.24 0.00	22.02 0.43 0.00	24.53 0.65 0.00	28.53 0.83 0.00	28.13 1.29 0.00	30.51 1.42 0.00	31.58 1.67 0.00	28.64 1.47 0.00	29.56 1.22 0.00	27.37 1.23 0.00	26.25 1.18 0.00	26.05 1.07 0.00	26.43 1.35 0.00	31.03 1.95 0.00	39.49 2.89 0.00	40.97 3.11 0.00	41.25 2.88 0.00	36.78 2.28 0.00	34.75 1.65 0.00	28.60 0.99 -0.01	27.41 1.04 -0.40
INDECK___CORINTH 23802	32.24 2.88 0.00	23.55 1.79 0.00	23.03 1.72 0.00	23.80 1.86 0.00	23.29 1.70 0.00	25.81 1.93 0.00	30.13 2.44 0.00	29.07 2.23 0.00	31.53 2.44 0.00	32.54 2.63 0.00	29.70 2.53 0.00	31.12 2.78 0.00	28.67 2.53 0.00	27.48 2.41 0.00	27.32 2.35 0.00	27.53 2.46 0.00	32.01 2.94 0.00	40.72 3.84 -0.28	41.93 3.90 -0.16	42.78 4.41 0.00	38.54 4.04 0.00	37.13 4.04 0.00	30.88 3.23 -0.06	31.88 2.78 -3.12
INDECK___ILION 23567	30.06 0.70 0.00	22.29 0.52 0.00	21.81 0.51 0.00	22.46 0.53 0.00	22.10 0.52 0.00	24.48 0.60 0.00	28.42 0.72 0.00	27.56 0.72 0.00	29.90 0.81 0.00	30.81 0.90 0.00	28.04 0.87 0.00	29.22 0.88 0.00	26.92 0.78 0.00	25.82 0.75 0.00	25.72 0.75 0.00	25.88 0.80 0.00	30.04 0.96 0.00	37.92 1.32 0.00	39.27 1.40 0.00	39.79 1.42 0.00	35.78 1.28 0.00	34.28 1.19 0.00	28.56 0.97 0.00	26.82 0.91 0.06
INDECK___OLEAN 23982	29.94 0.59 0.00	22.51 0.74 0.00	22.09 0.79 0.00	22.38 0.44 0.00	22.23 0.65 0.00	24.98 1.10 0.00	28.91 1.22 0.00	28.61 1.77 0.00	30.92 1.83 0.00	32.00 2.09 0.00	29.16 1.98 0.00	30.10 1.76 0.00	27.99 1.86 0.00	26.68 1.61 0.00	26.47 1.50 0.00	27.00 1.93 0.00	31.52 2.44 0.00	40.11 3.51 0.00	41.50 3.64 0.00	41.74 3.38 0.00	37.13 2.62 0.00	34.91 1.82 0.00	28.74 1.13 -0.01	27.70 1.30 -0.43
INDECK___OSWEGO 23783	28.74 -0.62 0.00	21.33 -0.44 0.00	20.88 -0.43 0.00	21.45 -0.48 0.00	21.13 -0.45 0.00	23.40 -0.48 0.00	27.09 -0.61 0.00	26.30 -0.54 0.00	28.50 -0.58 0.00	29.37 -0.54 0.00	26.71 -0.46 0.00	27.84 -0.51 0.00	25.67 -0.47 0.00	24.62 -0.45 0.00	24.53 -0.45 0.00	24.62 -0.45 0.00	28.53 -0.55 0.00	35.94 -0.66 0.00	37.19 -0.68 0.00	37.60 -0.77 0.00	33.78 -0.73 0.00	32.33 -0.76 0.00	26.97 -0.63 0.00	25.65 -0.49 -0.18
INDECK___YERKES 23781	28.01 -1.35 0.00	21.05 -0.72 0.00	20.73 -0.57 0.00	20.91 -1.03 0.00	20.81 -0.78 0.00	23.33 -0.55 0.00	27.01 -0.69 0.00	26.68 -0.16 0.00	28.77 -0.32 0.00	29.76 -0.15 0.00	27.17 0.00 0.00	28.03 -0.31 0.00	26.09 -0.05 0.00	24.90 -0.17 0.00	24.68 -0.30 0.00	25.20 0.13 0.00	29.43 0.35 0.00	37.44 0.84 0.00	38.74 0.87 0.00	38.94 0.58 0.00	34.64 0.14 0.00	32.50 -0.59 0.00	26.80 -0.80 -0.01	25.94 -0.39 -0.36
INDIAN POINT_GT_1 24139	31.97 2.61 0.00	23.73 1.96 0.00	23.11 1.81 0.00	23.82 1.89 0.00	23.38 1.79 0.00	25.84 1.96 0.00	29.99 2.30 0.00	29.09 2.25 0.00	31.56 2.47 0.00	32.66 2.75 0.00	29.86 2.69 0.00	31.18 2.83 0.00	28.78 2.64 0.00	27.56 2.48 0.00	27.42 2.45 0.00	27.63 2.56 0.00	32.16 3.08 0.00	44.80 3.99 -4.21	44.33 4.09 -2.37	42.59 4.22 0.00	38.37 3.86 0.00	36.87 3.77 0.00	30.68 3.04 -0.04	30.73 2.49 -2.26
INDIAN POINT_GT_2 23659	31.97 2.61 0.00	23.73 1.96 0.00	23.11 1.81 0.00	23.82 1.89 0.00	23.38 1.79 0.00	25.84 1.96 0.00	29.99 2.30 0.00	29.09 2.25 0.00	31.56 2.47 0.00	32.66 2.75 0.00	29.86 2.69 0.00	31.18 2.83 0.00	28.78 2.64 0.00	27.56 2.48 0.00	27.42 2.45 0.00	27.63 2.56 0.00	32.16 3.08 0.00	44.80 3.99 -4.21	44.33 4.09 -2.37	42.59 4.22 0.00	38.37 3.86 0.00	36.87 3.77 0.00	30.68 3.04 -0.04	30.73 2.49 -2.26
INDIAN POINT_GT_3 24019	31.97 2.61 0.00	23.73 1.96 0.00	23.11 1.81 0.00	23.82 1.89 0.00	23.38 1.79 0.00	25.84 1.96 0.00	29.99 2.30 0.00	29.09 2.25 0.00	31.56 2.47 0.00	32.66 2.75 0.00	29.86 2.69 0.00	31.18 2.83 0.00	28.78 2.64 0.00	27.56 2.48 0.00	27.42 2.45 0.00	27.63 2.56 0.00	32.16 3.08 0.00	44.80 3.99 -4.21	44.33 4.09 -2.37	42.59 4.22 0.00	38.37 3.86 0.00	36.87 3.77 0.00	30.68 3.04 -0.04	30.73 2.49 -2.26
INDIAN POINT___2 23530	31.85 2.49 0.00	23.66 1.89 0.00	23.03 1.72 0.00	23.74 1.80 0.00	23.31 1.73 0.00	25.77 1.89 0.00	29.91 2.22 0.00	28.99 2.15 0.00	31.44 2.35 0.00	32.54 2.63 0.00	29.76 2.58 0.00	31.09 2.75 0.00	28.67 2.53 0.00	27.48 2.41 0.00	27.32 2.35 0.00	27.53 2.46 0.00	32.07 3.00 0.00	44.54 3.84 -4.10	44.12 3.94 -2.31	42.43 4.06 0.00	38.23 3.73 0.00	36.74 3.64 0.00	30.59 2.95 -0.04	30.62 2.42 -2.23
INDIAN POINT___3 23531	31.85 2.49 0.00	23.64 1.87 0.00	23.03 1.72 0.00	23.74 1.80 0.00	23.29 1.70 0.00	25.77 1.89 0.00	29.88 2.19 0.00	28.99 2.15 0.00	31.41 2.33 0.00	32.51 2.60 0.00	29.73 2.55 0.00	31.07 2.72 0.00	28.65 2.51 0.00	27.46 2.38 0.00	27.32 2.35 0.00	27.53 2.46 0.00	32.05 2.97 0.00	44.62 3.81 -4.21	44.15 3.90 -2.38	42.39 4.03 0.00	38.23 3.73 0.00	36.74 3.64 0.00	30.56 2.92 -0.04	30.65 2.42 -2.26
IP CORINTH___1 23988	32.24 2.88 0.00	23.55 1.79 0.00	23.03 1.72 0.00	23.80 1.86 0.00	23.29 1.70 0.00	25.81 1.93 0.00	30.13 2.44 0.00	29.07 2.23 0.00	31.53 2.44 0.00	32.54 2.63 0.00	29.70 2.53 0.00	31.12 2.78 0.00	28.67 2.53 0.00	27.48 2.41 0.00	27.32 2.35 0.00	27.53 2.46 0.00	32.01 2.94 0.00	40.72 3.84 -0.28	41.93 3.90 -0.16	42.78 4.41 0.00	38.54 4.04 0.00	37.13 4.04 0.00	30.88 3.23 -0.06	31.88 2.78 -3.12

IP___TICONDEROGA 23804	34.29 4.93 0.00	24.66 2.90 0.00	24.07 2.77 0.00	24.85 2.92 0.00	24.35 2.76 0.00	26.98 3.10 0.00	31.43 3.74 0.00	30.49 3.65 0.00	33.13 4.04 0.00	34.25 4.34 0.00	31.28 4.10 0.00	32.68 4.34 0.00	30.11 3.97 0.00	28.83 3.76 0.00	28.67 3.70 0.00	28.88 3.81 0.00	33.59 4.51 0.00	43.20 5.89 -0.70	44.32 6.06 -0.40	45.93 7.56 0.00	41.61 7.11 0.00	39.84 6.75 0.00	33.15 5.49 -0.06	33.77 4.80 -3.00
ISLIP_RES_REC 323679	35.28 3.87 -2.05	30.33 3.02 -5.54	25.01 2.86 -0.85	24.72 2.79 0.00	24.97 2.83 -0.56	27.67 3.13 -0.66	33.76 3.52 -2.54	33.18 3.54 -2.79	34.67 3.87 -1.72	35.87 4.16 -1.80	38.54 3.78 -7.59	38.98 4.00 -6.64	38.84 3.69 -9.02	37.54 3.48 -8.99	37.67 3.50 -9.20	37.94 3.66 -9.21	54.47 4.51 -20.89	72.12 5.93 -29.59	67.65 6.10 -23.69	61.01 6.21 -16.43	56.78 5.56 -16.72	53.04 5.23 -14.71	41.42 4.44 -9.38	37.02 3.84 -7.20
JARVIS____ 23743	29.53 0.18 0.00	21.90 0.13 0.00	21.43 0.13 0.00	22.07 0.13 0.00	21.72 0.13 0.00	24.02 0.14 0.00	27.86 0.17 0.00	27.00 0.16 0.00	29.26 0.18 0.00	30.15 0.24 0.00	27.42 0.24 0.00	28.60 0.25 0.00	26.37 0.23 0.00	25.27 0.20 0.00	25.17 0.20 0.00	25.30 0.23 0.00	29.34 0.26 0.00	36.97 0.37 0.00	38.25 0.38 0.00	38.75 0.38 0.00	34.85 0.35 0.00	33.39 0.30 0.00	27.84 0.25 0.00	26.12 0.21 0.06
JENNISON____1 23625	30.77 1.41 0.00	22.83 1.07 0.00	22.39 1.09 0.00	22.99 1.05 0.00	22.66 1.08 0.00	25.19 1.31 0.00	29.27 1.58 0.00	28.67 1.83 0.00	31.15 2.07 0.00	32.15 2.24 0.00	29.29 2.12 0.00	30.39 2.04 0.00	27.99 1.86 0.00	26.80 1.73 0.00	26.67 1.70 0.00	26.90 1.83 0.00	31.43 2.35 0.00	40.07 3.30 -0.17	41.45 3.48 -0.10	41.63 3.26 0.00	37.23 2.73 0.00	35.44 2.35 0.00	29.35 1.74 -0.02	28.37 1.58 -0.81
JENNISON____2 23626	30.77 1.41 0.00	22.83 1.07 0.00	22.39 1.09 0.00	22.99 1.05 0.00	22.66 1.08 0.00	25.19 1.31 0.00	29.27 1.58 0.00	28.67 1.83 0.00	31.15 2.07 0.00	32.15 2.24 0.00	29.29 2.12 0.00	30.39 2.04 0.00	27.99 1.86 0.00	26.80 1.73 0.00	26.67 1.70 0.00	26.90 1.83 0.00	31.43 2.35 0.00	40.07 3.30 -0.17	41.45 3.48 -0.10	41.63 3.26 0.00	37.23 2.73 0.00	35.44 2.35 0.00	29.35 1.74 -0.02	28.37 1.58 -0.81
JERICO_RISE_WT_PWR 323719	27.45 -1.91 0.00	20.37 -1.39 0.00	19.94 -1.36 0.00	20.56 -1.38 0.00	20.33 -1.25 0.00	22.52 -1.36 0.00	26.26 -1.44 0.00	25.66 -1.18 0.00	27.98 -1.11 0.00	28.56 -1.35 0.00	25.84 -1.33 0.00	26.96 -1.39 0.00	24.81 -1.33 0.00	23.92 -1.15 0.00	23.88 -1.10 0.00	23.90 -1.18 0.00	27.83 -1.25 0.00	35.06 -1.54 0.00	36.31 -1.55 0.00	36.64 -1.73 0.00	32.92 -1.59 0.00	31.67 -1.42 0.00	26.46 -1.13 0.00	24.99 -0.99 0.00
KEDC_PORT_JEFF_GT2 24210	34.99 3.76 -1.88	29.90 2.94 -5.19	24.88 2.75 -0.83	24.61 2.68 0.00	24.82 2.72 -0.51	27.49 3.01 -0.60	33.40 3.38 -2.32	32.80 3.41 -2.55	34.38 3.72 -1.57	35.61 4.04 -1.66	38.17 3.64 -7.36	38.64 3.88 -6.41	38.50 3.58 -8.78	37.20 3.38 -8.75	37.35 3.40 -8.98	37.60 3.54 -8.99	53.97 4.33 -20.56	71.72 5.63 -29.49	67.26 5.83 -23.56	60.59 5.95 -16.28	56.13 5.31 -16.32	52.67 5.03 -14.55	40.85 4.30 -8.95	36.70 3.69 -7.05
KEDC_PORT_JEFF_GT3 24211	34.99 3.76 -1.88	29.90 2.94 -5.19	24.88 2.75 -0.83	24.61 2.68 0.00	24.82 2.72 -0.51	27.49 3.01 -0.60	33.40 3.38 -2.32	32.80 3.41 -2.55	34.38 3.72 -1.57	35.61 4.04 -1.66	38.17 3.64 -7.36	38.64 3.88 -6.41	38.50 3.58 -8.78	37.20 3.38 -8.75	37.35 3.40 -8.98	37.60 3.54 -8.99	53.97 4.33 -20.56	71.72 5.63 -29.49	67.26 5.83 -23.56	60.59 5.95 -16.28	56.13 5.31 -16.32	52.67 5.03 -14.55	40.85 4.30 -8.95	36.70 3.69 -7.05
KEDC_GLWD_GT4 24219	41.61 3.46 -8.79	43.28 2.59 -18.92	25.38 2.43 -1.64	24.38 2.43 -0.01	26.42 2.42 -2.42	29.40 2.67 -2.85	41.69 3.10 -10.89	41.81 3.01 -11.96	39.76 3.31 -7.36	40.67 3.62 -7.15	47.17 3.45 -16.54	47.53 3.66 -15.53	47.45 3.40 -17.92	46.36 3.21 -18.08	45.78 3.20 -17.60	45.88 3.31 -17.49	66.12 3.81 -33.23	75.06 4.87 -33.59	71.27 5.04 -28.36	65.64 5.18 -22.10	71.33 4.83 -32.00	58.81 4.70 -21.02	56.94 3.89 -25.45	42.26 3.22 -13.07
KEDC_GLWD_GT5 24220	41.61 3.46 -8.79	43.28 2.59 -18.92	25.38 2.43 -1.64	24.38 2.43 -0.01	26.42 2.42 -2.42	29.40 2.67 -2.85	41.69 3.10 -10.89	41.81 3.01 -11.96	39.76 3.31 -7.36	40.67 3.62 -7.15	47.17 3.45 -16.54	47.53 3.66 -15.53	47.45 3.40 -17.92	46.36 3.21 -18.08	45.78 3.20 -17.60	45.88 3.31 -17.49	66.12 3.81 -33.23	75.06 4.87 -33.59	71.27 5.04 -28.36	65.64 5.18 -22.10	71.33 4.83 -32.00	58.81 4.70 -21.02	56.94 3.89 -25.45	42.26 3.22 -13.07
KENSICO____ 23655	32.15 2.79 0.00	23.88 2.11 0.00	23.24 1.94 0.00	23.95 2.02 0.00	23.53 1.94 0.00	26.00 2.12 0.00	30.16 2.46 0.00	29.26 2.42 0.00	31.73 2.65 0.00	32.84 2.93 0.00	30.03 2.85 0.00	31.38 3.03 0.00	28.94 2.80 0.00	27.73 2.66 0.00	27.57 2.60 0.00	27.81 2.73 0.00	32.36 3.28 0.00	45.07 4.21 -4.27	44.63 4.35 -2.41	42.85 4.49 0.00	38.61 4.10 0.00	37.10 4.00 0.00	30.87 3.23 -0.04	30.93 2.68 -2.28
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	31.97 2.61 0.00	23.81 2.05 0.00	23.20 1.90 0.00	23.89 1.95 0.00	23.51 1.92 0.00	26.00 2.12 0.00	30.19 2.49 0.00	29.31 2.47 0.00	31.82 2.73 0.00	32.93 3.02 0.00	30.11 2.94 0.00	31.41 3.06 0.00	28.94 2.80 0.00	27.70 2.63 0.00	27.57 2.60 0.00	27.78 2.71 0.00	32.42 3.34 0.00	44.25 4.43 -3.22	44.30 4.62 -1.82	42.93 4.56 0.00	38.68 4.17 0.00	37.06 3.97 0.00	30.78 3.14 -0.04	30.69 2.57 -2.15
KIAC_JFK_GT1 23816	32.56 3.20 0.00	24.18 2.42 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.60 2.91 0.00	29.71 2.87 0.00	32.23 3.14 0.00	33.41 3.50 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.68 3.61 0.00	45.49 4.61 -4.27	45.01 4.73 -2.41	43.24 4.87 0.00	39.06 4.55 0.00	37.50 4.40 0.00	31.37 3.72 -0.05	31.29 3.04 -2.28
KIAC_JFK_GT2 23817	32.56 3.20 0.00	24.18 2.42 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.60 2.91 0.00	29.71 2.87 0.00	32.23 3.14 0.00	33.41 3.50 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.68 3.61 0.00	45.49 4.61 -4.27	45.01 4.73 -2.41	43.24 4.87 0.00	39.06 4.55 0.00	37.50 4.40 0.00	31.37 3.72 -0.05	31.29 3.04 -2.28
KINTIGH____ 23543	27.65 -1.70 0.00	20.72 -1.04 0.00	20.37 -0.94 0.00	20.66 -1.27 0.00	20.51 -1.08 0.00	22.88 -1.00 0.00	26.45 -1.25 0.00	26.01 -0.83 0.00	28.07 -1.02 0.00	29.04 -0.87 0.00	26.41 -0.76 0.00	27.35 -0.99 0.00	25.35 -0.78 0.00	24.27 -0.80 0.00	24.10 -0.87 0.00	24.47 -0.60 0.00	28.50 -0.58 0.00	36.16 -0.44 0.00	37.45 -0.42 0.00	37.71 -0.65 0.00	33.64 -0.86 0.00	31.80 -1.29 0.00	26.28 -1.32 -0.01	25.32 -0.96 -0.31

LEDERLE____ 23769	32.00 2.64 0.00	23.77 2.00 0.00	23.16 1.85 0.00	23.84 1.91 0.00	23.42 1.83 0.00	25.91 2.03 0.00	30.05 2.35 0.00	29.15 2.31 0.00	31.61 2.53 0.00	32.72 2.81 0.00	29.92 2.74 0.00	31.26 2.92 0.00	28.83 2.69 0.00	27.63 2.56 0.00	27.47 2.50 0.00	27.68 2.61 0.00	32.25 3.17 0.00	44.67 4.10 -3.98	44.35 4.24 -2.24	42.70 4.33 0.00	38.47 3.97 0.00	36.96 3.87 0.00	30.73 3.09 -0.04	30.74 2.57 -2.20
LINDEN COGEN____ 23786	32.53 3.17 0.00	24.16 2.39 0.00	23.50 2.19 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.29 2.41 0.00	30.52 2.83 0.00	29.52 2.68 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.32 3.15 0.00	31.72 3.37 0.00	29.25 3.11 0.00	28.00 2.93 0.00	27.88 2.90 -0.01	28.11 3.03 -0.01	32.68 3.61 0.00	45.41 4.54 -4.27	44.97 4.69 -2.41	43.20 4.83 0.00	38.92 4.42 0.00	37.43 4.33 0.00	31.21 3.56 -0.05	31.19 2.93 -2.28
LIPA_MISC_IPP 23656	34.58 3.43 -1.79	29.52 2.72 -5.03	24.68 2.56 -0.82	24.41 2.48 0.00	24.60 2.52 -0.49	27.25 2.79 -0.58	33.02 3.10 -2.22	32.45 3.17 -2.44	34.05 3.46 -1.50	35.22 3.71 -1.60	37.76 3.34 -7.25	38.22 3.57 -6.30	38.08 3.27 -8.68	36.80 3.08 -8.64	36.95 3.10 -8.88	37.20 3.24 -8.89	53.48 3.98 -20.41	71.27 5.23 -29.44	66.79 5.41 -23.51	60.10 5.53 -16.21	55.57 4.93 -16.13	52.23 4.67 -14.47	40.36 4.00 -8.76	36.45 3.50 -6.98
LISF____SOLAR 323691	34.64 3.46 -1.82	29.59 2.74 -5.08	24.70 2.58 -0.82	24.43 2.50 0.00	24.63 2.55 -0.50	27.28 2.82 -0.59	33.08 3.13 -2.25	32.51 3.19 -2.48	34.10 3.49 -1.52	35.27 3.74 -1.62	37.80 3.34 -7.28	38.28 3.60 -6.33	38.11 3.27 -8.71	36.85 3.11 -8.67	37.01 3.12 -8.91	37.25 3.26 -8.92	53.58 4.04 -20.46	71.36 5.31 -29.46	66.88 5.49 -23.53	60.20 5.60 -16.23	55.69 5.00 -16.19	52.29 4.70 -14.50	40.45 4.03 -8.82	36.50 3.53 -7.00
LITTLE FALLS____HYD 24013	30.74 1.38 0.00	22.79 1.02 0.00	22.33 1.02 0.00	22.97 1.03 0.00	22.62 1.04 0.00	25.10 1.22 0.00	29.14 1.44 0.00	28.31 1.48 0.00	30.77 1.69 0.00	31.70 1.79 0.00	28.83 1.66 0.00	30.05 1.70 0.00	27.65 1.52 0.00	26.53 1.45 0.00	26.42 1.45 0.00	26.63 1.56 0.00	30.97 1.89 0.00	39.16 2.56 0.00	40.60 2.73 0.00	41.17 2.80 0.00	37.02 2.52 0.00	35.48 2.38 0.00	29.55 1.96 0.00	27.75 1.84 0.06
LI_NEWBRDGE____DRP 323616	33.35 3.64 -0.36	26.69 2.74 -2.18	24.51 2.56 -0.65	24.47 2.54 0.01	24.25 2.57 -0.09	26.81 2.82 -0.11	31.41 3.27 -0.44	30.47 3.14 -0.49	32.84 3.46 -0.30	34.20 3.83 -0.46	36.02 3.51 -5.34	36.43 3.68 -4.41	36.37 3.45 -6.78	35.03 3.26 -6.70	35.33 3.27 -7.09	35.58 3.38 -7.12	50.81 3.95 -17.78	70.20 5.01 -28.59	65.57 5.19 -22.51	58.66 5.30 -15.00	52.17 4.79 -12.87	50.92 4.70 -13.13	36.99 4.06 -5.33	35.02 3.33 -5.72
LONG_LAKE_PHOENIX 24014	28.89 -0.47 0.00	21.44 -0.33 0.00	20.99 -0.32 0.00	21.58 -0.35 0.00	21.24 -0.35 0.00	23.55 -0.33 0.00	27.23 -0.47 0.00	26.49 -0.35 0.00	28.71 -0.38 0.00	29.58 -0.33 0.00	26.87 -0.30 0.00	28.01 -0.34 0.00	25.85 -0.29 0.00	24.80 -0.28 0.00	24.70 -0.27 0.00	24.77 -0.30 0.00	28.73 -0.35 0.00	36.23 -0.37 0.00	37.49 -0.38 0.00	37.91 -0.46 0.00	34.02 -0.48 0.00	32.53 -0.56 0.00	27.13 -0.47 0.00	25.82 -0.34 -0.18
LOVETT____3 23632	31.88 2.53 0.00	23.66 1.89 0.00	23.05 1.75 0.00	23.76 1.82 0.00	23.33 1.75 0.00	25.79 1.91 0.00	29.94 2.24 0.00	29.01 2.17 0.00	31.47 2.39 0.00	32.57 2.66 0.00	29.78 2.61 0.00	31.09 2.75 0.00	28.70 2.56 0.00	27.48 2.41 0.00	27.35 2.37 0.00	27.56 2.48 0.00	32.07 3.00 0.00	44.46 3.84 -4.01	44.11 3.98 -2.26	42.47 4.11 0.00	38.27 3.76 0.00	36.77 3.67 0.00	30.59 2.95 -0.04	30.62 2.44 -2.21
LOVETT____4 23642	31.88 2.53 0.00	23.66 1.89 0.00	23.05 1.75 0.00	23.76 1.82 0.00	23.33 1.75 0.00	25.79 1.91 0.00	29.94 2.24 0.00	29.01 2.17 0.00	31.47 2.39 0.00	32.57 2.66 0.00	29.78 2.61 0.00	31.09 2.75 0.00	28.70 2.56 0.00	27.48 2.41 0.00	27.35 2.37 0.00	27.56 2.48 0.00	32.07 3.00 0.00	44.46 3.84 -4.01	44.11 3.98 -2.26	42.47 4.11 0.00	38.27 3.76 0.00	36.77 3.67 0.00	30.59 2.95 -0.04	30.62 2.44 -2.21
LOVETT____5 23593	31.88 2.53 0.00	23.66 1.89 0.00	23.05 1.75 0.00	23.76 1.82 0.00	23.33 1.75 0.00	25.79 1.91 0.00	29.94 2.24 0.00	29.01 2.17 0.00	31.47 2.39 0.00	32.57 2.66 0.00	29.78 2.61 0.00	31.09 2.75 0.00	28.70 2.56 0.00	27.48 2.41 0.00	27.35 2.37 0.00	27.56 2.48 0.00	32.07 3.00 0.00	44.46 3.84 -4.01	44.11 3.98 -2.26	42.47 4.11 0.00	38.27 3.76 0.00	36.77 3.67 0.00	30.59 2.95 -0.04	30.62 2.44 -2.21
LOWER RAQUET____HYD 24057	26.74 -2.61 0.00	19.81 -1.96 0.00	19.41 -1.90 0.00	19.98 -1.95 0.00	19.77 -1.81 0.00	21.90 -1.98 0.00	25.51 -2.19 0.00	24.80 -2.04 0.00	26.90 -2.18 0.00	27.46 -2.45 0.00	24.86 -2.31 0.00	25.88 -2.47 0.00	23.99 -2.14 0.00	23.42 -1.66 0.00	23.35 -1.62 0.00	23.34 -1.73 0.00	26.93 -2.15 0.00	33.64 -2.96 0.00	34.84 -3.03 0.00	35.03 -3.34 0.00	31.36 -3.14 0.00	30.42 -2.68 0.00	25.47 -2.12 0.00	24.00 -1.97 0.00
LOWER____HUDSON 24059	31.50 2.14 0.00	23.14 1.37 0.00	22.63 1.32 0.00	23.36 1.43 0.00	22.90 1.32 0.00	25.34 1.46 0.00	29.50 1.80 0.00	28.42 1.58 0.00	30.71 1.63 0.00	31.70 1.79 0.00	28.91 1.74 0.00	30.36 2.01 0.00	27.99 1.86 0.00	26.83 1.75 0.00	26.70 1.72 0.00	26.88 1.81 0.00	31.08 2.00 0.00	39.28 2.49 -0.19	40.51 2.54 -0.11	41.28 2.91 0.00	37.23 2.73 0.00	35.84 2.75 0.00	29.95 2.29 -0.06	31.07 2.00 -3.09
LWR____OSWEGATCHIE_HYD 23850	27.60 -1.76 0.00	20.44 -1.33 0.00	20.03 -1.28 0.00	20.60 -1.34 0.00	20.36 -1.23 0.00	22.54 -1.34 0.00	26.23 -1.47 0.00	25.55 -1.29 0.00	27.75 -1.34 0.00	28.45 -1.46 0.00	25.82 -1.36 0.00	26.84 -1.50 0.00	24.81 -1.33 0.00	24.02 -1.05 0.00	23.93 -1.05 0.00	24.00 -1.08 0.00	27.83 -1.25 0.00	34.95 -1.65 0.00	36.24 -1.63 0.00	36.41 -1.96 0.00	32.61 -1.90 0.00	31.41 -1.69 0.00	26.24 -1.35 0.00	24.70 -1.27 0.00
LYONS_FALL_HYD 23570	29.27 -0.09 0.00	21.68 -0.09 0.00	21.24 -0.06 0.00	21.85 -0.09 0.00	21.54 -0.04 0.00	23.88 0.00 0.00	27.72 0.03 0.00	27.03 0.19 0.00	29.35 0.26 0.00	30.24 0.33 0.00	27.50 0.33 0.00	28.60 0.25 0.00	26.32 0.18 0.00	25.27 0.20 0.00	25.17 0.20 0.00	25.32 0.25 0.00	29.49 0.41 0.00	37.26 0.66 0.00	38.59 0.72 0.00	38.86 0.50 0.00	34.81 0.31 0.00	33.33 0.23 0.00	27.76 0.17 0.00	26.10 0.13 0.00
MADISON____COUNTY_LFGE 323628	29.89 0.53 0.00	22.16 0.39 0.00	21.71 0.40 0.00	22.31 0.37 0.00	21.97 0.39 0.00	24.38 0.50 0.00	28.31 0.61 0.00	27.56 0.72 0.00	29.93 0.84 0.00	30.84 0.93 0.00	28.07 0.90 0.00	29.19 0.85 0.00	26.90 0.76 0.00	25.77 0.70 0.00	25.70 0.72 0.00	25.82 0.75 0.00	30.07 0.99 0.00	38.03 1.43 0.00	39.38 1.52 0.00	39.75 1.38 0.00	35.64 1.14 0.00	34.05 0.96 0.00	28.31 0.72 0.00	26.75 0.67 -0.10

MAPLE_RIDGE_WT_1 323574	28.71 -0.65 0.00	21.31 -0.46 0.00	20.88 -0.43 0.00	21.52 -0.42 0.00	21.20 -0.39 0.00	23.47 -0.41 0.00	27.25 -0.44 0.00	26.46 -0.38 0.00	28.74 -0.35 0.00	29.55 -0.36 0.00	26.82 -0.35 0.00	27.95 -0.40 0.00	25.75 -0.39 0.00	24.72 -0.35 0.00	24.65 -0.33 0.00	24.77 -0.30 0.00	28.76 -0.32 0.00	36.23 -0.37 0.00	37.49 -0.38 0.00	37.95 -0.42 0.00	34.13 -0.38 0.00	32.70 -0.40 0.00	27.26 -0.33 0.00	25.52 -0.31 0.14
MAPLE_RIDGE_WT_2 323611	28.71 -0.65 0.00	21.31 -0.46 0.00	20.88 -0.43 0.00	21.52 -0.42 0.00	21.20 -0.39 0.00	23.47 -0.41 0.00	27.25 -0.44 0.00	26.46 -0.38 0.00	28.74 -0.35 0.00	29.55 -0.36 0.00	26.82 -0.35 0.00	27.95 -0.40 0.00	25.75 -0.39 0.00	24.72 -0.35 0.00	24.65 -0.33 0.00	24.77 -0.30 0.00	28.76 -0.32 0.00	36.23 -0.37 0.00	37.49 -0.38 0.00	37.95 -0.42 0.00	34.13 -0.38 0.00	32.70 -0.40 0.00	27.26 -0.33 0.00	25.52 -0.31 0.14
MARBLE_RIVER_WT_PWR 323696	27.39 -1.97 0.00	20.33 -1.44 0.00	19.92 -1.38 0.00	20.51 -1.43 0.00	20.31 -1.27 0.00	22.49 -1.39 0.00	26.26 -1.44 0.00	25.69 -1.15 0.00	28.01 -1.08 0.00	28.63 -1.29 0.00	25.92 -1.25 0.00	27.01 -1.33 0.00	24.86 -1.28 0.00	23.97 -1.10 0.00	23.93 -1.05 0.00	23.95 -1.13 0.00	27.94 -1.13 0.00	35.17 -1.43 0.00	36.43 -1.44 0.00	36.79 -1.57 0.00	33.06 -1.45 0.00	31.80 -1.29 0.00	26.55 -1.05 0.00	25.06 -0.91 0.00
MARSH_HILL_WT_PWR 323713	29.68 0.32 0.00	22.25 0.48 0.00	21.84 0.53 0.00	22.22 0.28 0.00	22.04 0.45 0.00	24.69 0.81 0.00	28.64 0.94 0.00	28.26 1.42 0.00	30.60 1.51 0.00	31.61 1.70 0.00	28.78 1.60 0.00	29.76 1.42 0.00	27.60 1.46 0.00	26.40 1.33 0.00	26.25 1.27 0.00	26.63 1.56 0.00	31.14 2.06 0.00	39.64 3.04 0.00	41.05 3.18 0.00	41.28 2.91 0.00	36.78 2.28 0.00	34.72 1.62 0.00	28.60 0.99 -0.01	27.52 1.07 -0.48
MG_INDUSTRY___DRP 24185	30.97 1.61 0.00	22.88 1.11 0.00	22.39 1.09 0.00	23.12 1.18 0.00	22.69 1.10 0.00	25.05 1.17 0.00	29.11 1.41 0.00	27.99 1.15 0.00	30.16 1.08 0.00	31.14 1.23 0.00	28.40 1.22 0.00	29.85 1.50 0.00	27.55 1.41 0.00	26.40 1.33 0.00	26.27 1.30 0.00	26.45 1.38 0.00	30.56 1.48 0.00	38.28 1.68 0.00	39.57 1.71 0.00	40.25 1.88 0.00	36.30 1.79 0.00	35.08 1.99 0.00	29.31 1.66 -0.06	30.34 1.43 -2.94
MID___OSWEGATCHIE_HYD 23849	27.60 -1.76 0.00	20.44 -1.33 0.00	20.03 -1.28 0.00	20.60 -1.34 0.00	20.36 -1.23 0.00	22.54 -1.34 0.00	26.23 -1.47 0.00	25.55 -1.29 0.00	27.75 -1.34 0.00	28.45 -1.46 0.00	25.82 -1.36 0.00	26.84 -1.50 0.00	24.81 -1.33 0.00	24.02 -1.05 0.00	23.93 -1.05 0.00	24.00 -1.08 0.00	27.83 -1.25 0.00	34.95 -1.65 0.00	36.24 -1.63 0.00	36.41 -1.96 0.00	32.61 -1.90 0.00	31.41 -1.69 0.00	26.24 -1.35 0.00	24.70 -1.27 0.00
MID___RAQUETTE_HYD 23851	26.74 -2.61 0.00	19.81 -1.96 0.00	19.41 -1.90 0.00	19.98 -1.95 0.00	19.77 -1.81 0.00	21.90 -1.98 0.00	25.51 -2.19 0.00	24.80 -2.04 0.00	26.90 -2.18 0.00	27.46 -2.45 0.00	24.86 -2.31 0.00	25.88 -2.47 0.00	23.99 -2.14 0.00	23.42 -1.66 0.00	23.35 -1.62 0.00	23.34 -1.73 0.00	26.93 -2.15 0.00	33.64 -2.96 0.00	34.84 -3.03 0.00	35.03 -3.34 0.00	31.36 -3.14 0.00	30.42 -2.68 0.00	25.47 -2.12 0.00	24.00 -1.97 0.00
MILLIKEN___1 23584	29.91 0.56 0.00	22.25 0.48 0.00	21.77 0.47 0.00	22.35 0.42 0.00	22.04 0.45 0.00	24.48 0.60 0.00	28.36 0.66 0.00	27.67 0.83 0.00	30.01 0.93 0.00	30.93 1.02 0.00	28.12 0.95 0.00	29.25 0.91 0.00	27.00 0.86 0.00	25.87 0.80 0.00	25.77 0.80 0.00	25.95 0.88 0.00	30.21 1.13 0.00	38.21 1.61 0.00	39.57 1.71 0.00	39.94 1.57 0.00	35.81 1.31 0.00	34.15 1.06 0.00	28.35 0.75 -0.01	27.19 0.75 -0.46
MILLIKEN___2 23585	29.91 0.56 0.00	22.25 0.48 0.00	21.77 0.47 0.00	22.35 0.42 0.00	22.04 0.45 0.00	24.48 0.60 0.00	28.36 0.66 0.00	27.67 0.83 0.00	30.01 0.93 0.00	30.93 1.02 0.00	28.12 0.95 0.00	29.25 0.91 0.00	27.00 0.86 0.00	25.87 0.80 0.00	25.77 0.80 0.00	25.95 0.88 0.00	30.21 1.13 0.00	38.21 1.61 0.00	39.57 1.71 0.00	39.94 1.57 0.00	35.81 1.31 0.00	34.15 1.06 0.00	28.35 0.75 -0.01	27.19 0.75 -0.46
MILLIKEN___DIESEL 23629	29.91 0.56 0.00	22.25 0.48 0.00	21.77 0.47 0.00	22.35 0.42 0.00	22.04 0.45 0.00	24.48 0.60 0.00	28.36 0.66 0.00	27.67 0.83 0.00	30.01 0.93 0.00	30.93 1.02 0.00	28.12 0.95 0.00	29.25 0.91 0.00	27.00 0.86 0.00	25.87 0.80 0.00	25.77 0.80 0.00	25.95 0.88 0.00	30.21 1.13 0.00	38.21 1.61 0.00	39.57 1.71 0.00	39.94 1.57 0.00	35.81 1.31 0.00	34.15 1.06 0.00	28.35 0.75 -0.01	27.19 0.75 -0.46
MILLSEAT___LFGE 323607	28.07 -1.29 0.00	21.05 -0.72 0.00	20.71 -0.60 0.00	20.93 -1.01 0.00	20.81 -0.78 0.00	23.26 -0.62 0.00	26.95 -0.75 0.00	26.57 -0.27 0.00	28.71 -0.38 0.00	29.73 -0.18 0.00	27.07 -0.11 0.00	27.92 -0.42 0.00	25.93 -0.21 0.00	24.82 -0.25 0.00	24.60 -0.37 0.00	25.07 0.00 0.00	29.31 0.23 0.00	37.29 0.69 0.00	38.62 0.76 0.00	38.86 0.50 0.00	34.61 0.10 0.00	32.53 -0.56 0.00	26.83 -0.77 -0.01	25.89 -0.42 -0.33
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.03 2.67 0.00	23.77 2.00 0.00	23.16 1.85 0.00	23.87 1.93 0.00	23.44 1.86 0.00	25.91 2.03 0.00	30.05 2.35 0.00	29.15 2.31 0.00	31.61 2.53 0.00	32.72 2.81 0.00	29.92 2.74 0.00	31.26 2.92 0.00	28.83 2.69 0.00	27.63 2.56 0.00	27.47 2.50 0.00	27.68 2.61 0.00	32.25 3.17 0.00	44.90 4.06 -4.24	44.43 4.17 -2.39	42.66 4.30 0.00	38.44 3.93 0.00	36.93 3.84 0.00	30.76 3.12 -0.04	30.82 2.57 -2.27
MODEL_CITY_ENERGY 24167	27.18 -2.17 0.00	20.44 -1.33 0.00	20.15 -1.15 0.00	20.31 -1.62 0.00	20.20 -1.38 0.00	22.64 -1.24 0.00	26.15 -1.55 0.00	25.79 -1.05 0.00	27.81 -1.28 0.00	28.80 -1.11 0.00	26.28 -0.90 0.00	27.13 -1.22 0.00	25.22 -0.92 0.00	24.09 -0.98 0.00	23.88 -1.10 0.00	24.37 -0.70 0.00	28.41 -0.67 0.00	36.12 -0.48 0.00	37.42 -0.45 0.00	37.60 -0.77 0.00	33.47 -1.03 0.00	31.44 -1.65 0.00	25.95 -1.66 -0.01	25.15 -1.17 -0.35
MODERN_LFGE___ 323580	27.18 -2.17 0.00	20.44 -1.33 0.00	20.15 -1.15 0.00	20.31 -1.62 0.00	20.20 -1.38 0.00	22.64 -1.24 0.00	26.15 -1.55 0.00	25.79 -1.05 0.00	27.81 -1.28 0.00	28.80 -1.11 0.00	26.28 -0.90 0.00	27.13 -1.22 0.00	25.22 -0.92 0.00	24.09 -0.98 0.00	23.88 -1.10 0.00	24.37 -0.70 0.00	28.41 -0.67 0.00	36.12 -0.48 0.00	37.42 -0.45 0.00	37.60 -0.77 0.00	33.47 -1.03 0.00	31.44 -1.65 0.00	25.95 -1.66 -0.01	25.15 -1.17 -0.35
MOHAWK_PAPER___DRP 24187	31.35 2.00 0.00	23.10 1.33 0.00	22.58 1.28 0.00	23.32 1.38 0.00	22.88 1.30 0.00	25.29 1.41 0.00	29.44 1.75 0.00	28.29 1.45 0.00	30.45 1.37 0.00	31.43 1.52 0.00	28.67 1.49 0.00	30.19 1.84 0.00	27.84 1.70 0.00	26.70 1.63 0.00	26.57 1.60 0.00	26.75 1.68 0.00	30.88 1.80 0.00	38.68 2.09 0.00	39.99 2.12 0.00	40.71 2.34 0.00	36.71 2.21 0.00	35.48 2.38 0.00	29.64 1.99 -0.06	30.75 1.74 -3.04

MONGAUP___HYD 23641	31.38 2.02 0.00	23.44 1.68 0.00	22.86 1.55 0.00	23.58 1.65 0.00	23.21 1.62 0.00	25.69 1.81 0.00	29.78 2.08 0.00	28.83 1.99 0.00	31.27 2.18 0.00	32.39 2.48 0.00	29.57 2.39 0.00	30.84 2.49 0.00	28.44 2.30 0.00	27.28 2.21 0.00	27.15 2.17 0.00	27.33 2.26 0.00	31.84 2.76 0.00	43.94 3.73 -3.61	43.81 3.90 -2.04	42.13 3.76 0.00	37.99 3.48 0.00	36.44 3.34 0.00	30.23 2.59 -0.04	30.16 2.10 -2.09
MONTAUK___DIESEL 23721	35.98 4.81 -1.81	30.61 3.79 -5.05	25.73 3.60 -0.82	25.47 3.53 0.00	25.68 3.60 -0.49	28.47 4.01 -0.58	34.48 4.54 -2.24	33.94 4.64 -2.46	35.72 5.12 -1.51	36.93 5.42 -1.61	39.28 4.84 -7.27	39.74 5.07 -6.32	39.48 4.65 -8.69	38.09 4.36 -8.66	38.29 4.42 -8.89	38.57 4.59 -8.91	55.33 5.82 -20.44	73.84 7.80 -29.45	69.41 8.03 -23.52	62.72 8.13 -16.22	57.81 7.14 -16.16	54.20 6.62 -14.48	41.82 5.44 -8.79	37.79 4.83 -6.99
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.47 3.11 0.00	24.10 2.33 0.00	23.46 2.15 0.00	24.18 2.24 0.00	23.74 2.16 0.00	26.24 2.36 0.00	30.44 2.74 0.00	29.52 2.68 0.00	31.99 2.91 0.00	33.14 3.23 0.00	30.32 3.15 0.00	31.69 3.34 0.00	29.22 3.08 0.00	28.00 2.93 0.00	27.86 2.90 0.01	28.07 3.01 0.01	32.68 3.61 0.00	45.45 4.57 -4.27	45.01 4.73 -2.41	43.24 4.87 0.00	38.96 4.45 0.00	37.43 4.33 0.00	31.17 3.53 -0.04	31.19 2.93 -2.28
MUNSVILLE_WIND_PWR 323609	31.29 1.94 0.00	23.20 1.44 0.00	22.75 1.45 0.00	23.32 1.38 0.00	23.07 1.49 0.00	25.72 1.84 0.00	29.91 2.22 0.00	29.44 2.60 0.00	32.02 2.94 0.00	33.05 3.14 0.00	30.11 2.94 0.00	31.18 2.83 0.00	28.65 2.51 0.00	27.40 2.33 0.00	27.30 2.32 0.00	27.56 2.48 0.00	32.31 3.23 0.00	41.33 4.57 -0.15	42.84 4.89 -0.09	42.85 4.49 0.00	38.23 3.73 0.00	36.27 3.18 0.00	29.95 2.34 -0.01	28.82 2.13 -0.72
N SALMON___HYD 24042	27.15 -2.20 0.00	20.16 -1.61 0.00	19.73 -1.58 0.00	20.31 -1.62 0.00	20.16 -1.43 0.00	22.30 -1.58 0.00	26.04 -1.66 0.00	25.58 -1.26 0.00	27.92 -1.16 0.00	28.48 -1.44 0.00	25.76 -1.41 0.00	26.90 -1.44 0.00	24.78 -1.36 0.00	23.99 -1.08 0.00	23.95 -1.03 0.00	23.92 -1.15 0.00	27.91 -1.16 0.00	35.10 -1.50 0.00	36.35 -1.52 0.00	36.56 -1.80 0.00	32.75 -1.76 0.00	31.57 -1.52 0.00	26.33 -1.27 0.00	24.86 -1.12 0.00
N.E._GEN_SANDY PD 24062	32.00 2.64 0.00	35.09 1.70 -11.62	32.41 1.62 -9.49	34.97 1.71 -11.32	33.49 1.62 -10.28	33.91 1.77 -8.26	32.29 2.10 -2.49	34.37 1.96 -5.57	35.98 2.10 -4.80	37.76 2.30 -5.55	38.98 2.25 -9.55	39.39 2.44 -8.61	40.20 2.27 -11.79	40.12 2.16 -12.89	39.89 2.10 -12.82	39.70 2.21 -12.42	47.00 2.50 -15.42	57.85 3.15 -18.10	62.49 3.26 -21.37	49.21 3.84 -7.01	44.07 3.62 -5.94	39.25 3.58 -2.58	36.00 2.95 -5.45	32.00 2.52 -3.51
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	31.94 2.58 0.00	23.70 1.94 0.00	23.09 1.79 0.00	23.80 1.86 0.00	23.38 1.79 0.00	25.84 1.96 0.00	29.99 2.30 0.00	29.07 2.23 0.00	31.53 2.44 0.00	32.63 2.72 0.00	29.84 2.66 0.00	31.18 2.83 0.00	28.75 2.61 0.00	27.56 2.48 0.00	27.40 2.42 0.00	27.60 2.53 0.00	32.16 3.08 0.00	44.55 3.95 -4.00	44.21 4.09 -2.25	42.55 4.18 0.00	38.37 3.86 0.00	36.83 3.74 0.00	30.65 3.01 -0.04	30.67 2.49 -2.20
NARROWS_GT1_1 24228	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT1_2 24229	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT1_3 24230	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT1_4 24231	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT1_5 24232	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT1_6 24233	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT1_7 24234	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT1_8 24235	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29

NARROWS_GT2_1 24236	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT2_2 24237	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT2_3 24238	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT2_4 24239	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT2_5 24240	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT2_6 24241	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT2_7 24242	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NARROWS_GT2_8 24243	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.94 2.58 0.00	23.73 1.96 0.00	23.16 1.85 0.00	23.91 1.98 0.00	23.51 1.92 0.00	26.05 2.17 0.00	30.24 2.55 0.00	29.17 2.33 0.00	31.59 2.50 0.00	32.69 2.78 0.00	29.84 2.66 0.00	31.24 2.89 0.00	28.80 2.67 0.00	27.60 2.53 0.00	27.42 2.45 0.00	27.66 2.58 0.00	32.16 3.08 0.00	43.40 4.06 -2.74	43.61 4.20 -1.54	42.59 4.22 0.00	38.37 3.86 0.00	36.93 3.84 0.00	30.68 3.04 -0.05	30.98 2.52 -2.49
NEG CAPITAL___MECHNVIL 23645	32.00 2.64 0.00	23.47 1.70 0.00	22.94 1.64 0.00	23.71 1.78 0.00	23.23 1.64 0.00	25.72 1.84 0.00	29.99 2.30 0.00	28.93 2.09 0.00	31.32 2.24 0.00	32.33 2.42 0.00	29.48 2.31 0.00	30.92 2.58 0.00	28.52 2.38 0.00	27.33 2.26 0.00	27.20 2.22 0.00	27.38 2.31 0.00	31.78 2.70 0.00	40.29 3.51 -0.17	41.52 3.56 -0.10	42.24 3.87 0.00	38.06 3.55 0.00	36.60 3.51 0.00	30.50 2.84 -0.06	31.58 2.47 -3.14
NEG CENTRAL_HIGH_ACRES 23767	28.15 -1.20 0.00	20.96 -0.80 0.00	20.56 -0.75 0.00	20.99 -0.94 0.00	20.77 -0.82 0.00	23.07 -0.81 0.00	26.70 -1.00 0.00	26.12 -0.72 0.00	28.27 -0.81 0.00	29.16 -0.75 0.00	26.50 -0.68 0.00	27.47 -0.88 0.00	25.41 -0.73 0.00	24.34 -0.73 0.00	24.20 -0.77 0.00	24.45 -0.63 0.00	28.47 -0.61 0.00	36.01 -0.59 0.00	37.30 -0.57 0.00	37.64 -0.73 0.00	33.68 -0.83 0.00	32.00 -1.09 0.00	26.50 -1.10 -0.01	25.36 -0.88 -0.27
NEG CENTRAL___DRP 24199	29.30 -0.06 0.00	21.81 0.04 0.00	21.37 0.06 0.00	21.89 -0.04 0.00	21.61 0.02 0.00	24.02 0.14 0.00	27.84 0.14 0.00	27.22 0.38 0.00	29.46 0.38 0.00	30.39 0.48 0.00	27.63 0.46 0.00	28.69 0.34 0.00	26.53 0.39 0.00	25.42 0.35 0.00	25.30 0.32 0.00	25.47 0.40 0.00	29.69 0.61 0.00	37.59 0.99 0.00	38.93 1.06 0.00	39.29 0.92 0.00	35.16 0.65 0.00	33.46 0.36 0.00	27.74 0.14 -0.01	26.51 0.23 -0.30
NEG CENTRAL___INDECK 23768	29.59 0.23 0.00	22.10 0.33 0.00	21.69 0.38 0.00	22.07 0.13 0.00	21.89 0.30 0.00	24.41 0.52 0.00	28.33 0.64 0.00	27.91 1.07 0.00	30.25 1.16 0.00	31.29 1.38 0.00	28.40 1.22 0.00	29.34 0.99 0.00	27.18 1.05 0.00	26.05 0.98 0.00	25.87 0.90 0.00	26.23 1.15 0.00	30.74 1.66 0.00	39.09 2.49 0.00	40.52 2.65 0.00	40.82 2.46 0.00	36.40 1.90 0.00	34.42 1.33 0.00	28.35 0.75 -0.01	27.20 0.83 -0.40
NEG CENTRAL___SENECA 23627	29.47 0.12 0.00	21.96 0.20 0.00	21.52 0.21 0.00	22.00 0.07 0.00	21.76 0.17 0.00	24.21 0.33 0.00	28.08 0.39 0.00	27.51 0.67 0.00	29.78 0.70 0.00	30.75 0.84 0.00	27.93 0.76 0.00	29.00 0.65 0.00	26.82 0.68 0.00	25.67 0.60 0.00	25.55 0.57 0.00	25.80 0.73 0.00	30.10 1.02 0.00	38.17 1.57 0.00	39.53 1.66 0.00	39.86 1.49 0.00	35.64 1.14 0.00	33.86 0.76 0.00	28.02 0.41 -0.01	26.80 0.49 -0.33
NEG CENTRAL___STATE_STREET 24147	29.50 0.15 0.00	21.92 0.15 0.00	21.45 0.15 0.00	22.02 0.09 0.00	21.72 0.13 0.00	24.12 0.24 0.00	27.95 0.25 0.00	27.24 0.40 0.00	29.52 0.44 0.00	30.45 0.54 0.00	27.69 0.52 0.00	28.80 0.45 0.00	26.58 0.44 0.00	25.50 0.43 0.00	25.40 0.42 0.00	25.53 0.45 0.00	29.72 0.64 0.00	37.55 0.95 0.00	38.89 1.02 0.00	39.25 0.88 0.00	35.19 0.69 0.00	33.56 0.46 0.00	27.85 0.25 -0.01	26.60 0.34 -0.29

NEG MILLWOOD___DRP 24198	32.24 2.88 0.00	23.94 2.18 0.00	23.35 2.05 0.00	24.06 2.13 0.00	23.59 2.01 0.00	26.08 2.20 0.00	30.30 2.60 0.00	29.42 2.58 0.00	31.90 2.82 0.00	33.08 3.17 0.00	30.24 3.07 0.00	31.55 3.20 0.00	29.12 2.98 0.00	27.88 2.81 0.00	27.72 2.75 0.00	27.93 2.86 0.00	32.57 3.49 0.00	45.35 4.65 -4.10	44.88 4.69 -2.31	43.08 4.72 0.00	38.85 4.35 0.00	37.30 4.20 0.00	30.98 3.34 -0.05	31.08 2.75 -2.35
NEG NORTH_FLCN_SEA 23793	27.65 -1.70 0.00	20.53 -1.24 0.00	20.11 -1.19 0.00	20.71 -1.23 0.00	20.51 -1.08 0.00	22.73 -1.15 0.00	26.51 -1.19 0.00	26.01 -0.83 0.00	28.39 -0.70 0.00	28.98 -0.93 0.00	26.22 -0.95 0.00	27.35 -0.99 0.00	25.20 -0.94 0.00	24.29 -0.78 0.00	24.25 -0.73 0.00	24.25 -0.83 0.00	28.32 -0.76 0.00	35.69 -0.91 0.00	36.96 -0.91 0.00	37.25 -1.11 0.00	33.43 -1.07 0.00	32.13 -0.96 0.00	26.82 -0.77 0.00	25.32 -0.65 0.00
NEG NORTH_KES_CHATEGAY 23792	27.45 -1.91 0.00	20.37 -1.39 0.00	19.94 -1.36 0.00	20.56 -1.38 0.00	20.33 -1.25 0.00	22.52 -1.36 0.00	26.29 -1.41 0.00	25.71 -1.13 0.00	28.04 -1.05 0.00	28.66 -1.26 0.00	25.92 -1.25 0.00	27.01 -1.33 0.00	24.86 -1.28 0.00	23.99 -1.08 0.00	23.93 -1.05 0.00	23.95 -1.13 0.00	27.94 -1.13 0.00	35.17 -1.43 0.00	36.43 -1.44 0.00	36.76 -1.61 0.00	33.02 -1.48 0.00	31.74 -1.36 0.00	26.49 -1.10 0.00	25.04 -0.93 0.00
NEG NORTH___ALICE_FALLS 23915	27.48 -1.88 0.00	20.40 -1.37 0.00	19.98 -1.32 0.00	20.58 -1.36 0.00	20.40 -1.19 0.00	22.59 -1.29 0.00	26.37 -1.33 0.00	25.93 -0.91 0.00	28.33 -0.76 0.00	28.89 -1.02 0.00	26.17 -1.00 0.00	27.30 -1.05 0.00	25.12 -1.02 0.00	24.27 -0.80 0.00	24.20 -0.77 0.00	24.20 -0.88 0.00	28.30 -0.78 0.00	35.65 -0.95 0.00	36.96 -0.91 0.00	37.18 -1.19 0.00	33.37 -1.14 0.00	32.07 -1.03 0.00	26.74 -0.86 0.00	25.25 -0.73 0.00
NEG NORTH___LWR_SARANAC 23913	27.48 -1.88 0.00	20.40 -1.37 0.00	19.98 -1.32 0.00	20.58 -1.36 0.00	20.40 -1.19 0.00	22.59 -1.29 0.00	26.37 -1.33 0.00	25.93 -0.91 0.00	28.33 -0.76 0.00	28.89 -1.02 0.00	26.17 -1.00 0.00	27.30 -1.05 0.00	25.12 -1.02 0.00	24.27 -0.80 0.00	24.20 -0.77 0.00	24.20 -0.88 0.00	28.30 -0.78 0.00	35.65 -0.95 0.00	36.96 -0.91 0.00	37.18 -1.19 0.00	33.37 -1.14 0.00	32.07 -1.03 0.00	26.74 -0.86 0.00	25.25 -0.73 0.00
NEG NORTH___PLATTSBURG 23628	27.48 -1.88 0.00	20.40 -1.37 0.00	19.98 -1.32 0.00	20.58 -1.36 0.00	20.40 -1.19 0.00	22.59 -1.29 0.00	26.37 -1.33 0.00	25.93 -0.91 0.00	28.33 -0.76 0.00	28.89 -1.02 0.00	26.17 -1.00 0.00	27.30 -1.05 0.00	25.12 -1.02 0.00	24.27 -0.80 0.00	24.20 -0.77 0.00	24.20 -0.88 0.00	28.30 -0.78 0.00	35.65 -0.95 0.00	36.96 -0.91 0.00	37.18 -1.19 0.00	33.37 -1.14 0.00	32.07 -1.03 0.00	26.74 -0.86 0.00	25.25 -0.73 0.00
NEG WEST_LEA_LOCKPORT 23791	27.54 -1.82 0.00	20.70 -1.07 0.00	20.39 -0.92 0.00	20.58 -1.36 0.00	20.46 -1.12 0.00	22.92 -0.96 0.00	26.51 -1.19 0.00	26.17 -0.67 0.00	28.21 -0.87 0.00	29.22 -0.69 0.00	26.63 -0.54 0.00	27.50 -0.85 0.00	25.56 -0.58 0.00	24.42 -0.65 0.00	24.23 -0.75 0.00	24.70 -0.38 0.00	28.82 -0.26 0.00	36.67 0.07 0.00	37.94 0.08 0.00	38.18 -0.19 0.00	33.95 -0.55 0.00	31.90 -1.19 0.00	26.31 -1.30 -0.01	25.46 -0.86 -0.35
NEG WEST___LANCASTR 23811	29.27 -0.09 0.00	21.99 0.22 0.00	21.60 0.30 0.00	21.85 -0.09 0.00	21.72 0.13 0.00	24.38 0.50 0.00	28.22 0.52 0.00	27.91 1.07 0.00	30.13 1.05 0.00	31.20 1.29 0.00	28.45 1.28 0.00	29.36 1.02 0.00	27.31 1.18 0.00	26.05 0.98 0.00	25.82 0.85 0.00	26.35 1.28 0.00	30.76 1.69 0.00	39.16 2.56 0.00	40.56 2.69 0.00	40.79 2.42 0.00	36.26 1.76 0.00	34.05 0.96 0.00	28.07 0.47 -0.01	27.08 0.70 -0.41
NEG_PENN_ALLEGHNY 23528	30.12 0.76 0.00	22.42 0.65 0.00	21.94 0.64 0.00	22.53 0.59 0.00	22.21 0.63 0.00	24.67 0.79 0.00	28.56 0.86 0.00	27.89 1.05 0.00	30.22 1.13 0.00	31.17 1.26 0.00	28.37 1.19 0.00	29.51 1.16 0.00	27.26 1.12 0.00	26.13 1.05 0.00	26.00 1.02 0.00	26.20 1.13 0.00	30.50 1.42 0.00	38.73 1.98 -0.16	40.00 2.04 -0.09	40.32 1.96 0.00	36.16 1.66 0.00	34.48 1.39 0.00	28.63 1.02 -0.01	27.72 0.99 -0.76
NEG___GEN_MONROE 24207	28.48 -0.88 0.00	21.27 -0.50 0.00	20.90 -0.41 0.00	21.23 -0.70 0.00	21.05 -0.54 0.00	23.43 -0.45 0.00	27.17 -0.53 0.00	26.62 -0.22 0.00	28.85 -0.23 0.00	29.85 -0.06 0.00	27.09 -0.08 0.00	28.03 -0.31 0.00	25.96 -0.18 0.00	24.90 -0.17 0.00	24.73 -0.25 0.00	25.05 -0.03 0.00	29.28 0.20 0.00	37.15 0.55 0.00	38.51 0.64 0.00	38.79 0.42 0.00	34.64 0.14 0.00	32.76 -0.33 0.00	27.08 -0.53 -0.01	25.97 -0.29 -0.28
NEPA___ENERGY 23901	28.83 -0.53 0.00	21.64 -0.13 0.00	21.24 -0.06 0.00	21.56 -0.37 0.00	21.39 -0.19 0.00	23.95 0.07 0.00	27.67 -0.03 0.00	27.30 0.46 0.00	29.46 0.38 0.00	30.48 0.57 0.00	27.74 0.57 0.00	28.71 0.37 0.00	26.63 0.50 0.00	25.45 0.38 0.00	25.28 0.30 0.00	25.70 0.63 0.00	29.95 0.87 0.00	38.03 1.43 0.00	39.38 1.52 0.00	39.67 1.31 0.00	35.33 0.83 0.00	33.39 0.30 0.00	27.52 -0.08 -0.01	26.60 0.16 -0.47
NEVERSINK___HYD 23608	31.91 2.55 0.00	23.77 2.00 0.00	23.16 1.85 0.00	23.87 1.93 0.00	23.46 1.88 0.00	25.98 2.10 0.00	30.13 2.44 0.00	29.26 2.42 0.00	31.76 2.67 0.00	32.87 2.96 0.00	30.05 2.88 0.00	31.32 2.98 0.00	28.88 2.74 0.00	27.66 2.58 0.00	27.52 2.55 0.00	27.73 2.66 0.00	32.33 3.26 0.00	43.99 4.35 -3.03	44.08 4.50 -1.71	42.82 4.45 0.00	38.57 4.07 0.00	36.96 3.87 0.00	30.70 3.06 -0.04	30.54 2.52 -2.05
NEWTON___FALLS_HYD 23847	27.60 -1.76 0.00	20.44 -1.33 0.00	20.03 -1.28 0.00	20.60 -1.34 0.00	20.36 -1.23 0.00	22.54 -1.34 0.00	26.23 -1.47 0.00	25.55 -1.29 0.00	27.75 -1.34 0.00	28.45 -1.46 0.00	25.82 -1.36 0.00	26.84 -1.50 0.00	24.81 -1.33 0.00	24.02 -1.05 0.00	23.93 -1.05 0.00	24.00 -1.08 0.00	27.83 -1.25 0.00	34.95 -1.65 0.00	36.24 -1.63 0.00	36.41 -1.96 0.00	32.61 -1.90 0.00	31.41 -1.69 0.00	26.24 -1.35 0.00	24.70 -1.27 0.00
NIAGARA_115E_LBMP 323715	26.98 -2.38 0.00	20.29 -1.48 0.00	20.00 -1.30 0.00	20.18 -1.76 0.00	20.07 -1.51 0.00	22.49 -1.39 0.00	25.95 -1.74 0.00	25.61 -1.23 0.00	27.60 -1.48 0.00	28.56 -1.35 0.00	26.06 -1.12 0.00	26.90 -1.44 0.00	25.01 -1.12 0.00	23.89 -1.18 0.00	23.70 -1.27 0.00	24.17 -0.90 0.00	28.18 -0.90 0.00	35.83 -0.77 0.00	37.07 -0.80 0.00	37.29 -1.07 0.00	33.19 -1.31 0.00	31.17 -1.92 0.00	25.73 -1.88 -0.01	24.97 -1.35 -0.35
NIAGARA_115W_LBMP 323714	26.86 -2.50 0.00	20.20 -1.57 0.00	19.92 -1.38 0.00	20.09 -1.84 0.00	19.99 -1.60 0.00	22.40 -1.48 0.00	25.84 -1.86 0.00	25.47 -1.37 0.00	27.46 -1.63 0.00	28.42 -1.49 0.00	25.92 -1.25 0.00	26.76 -1.59 0.00	24.88 -1.25 0.00	23.77 -1.30 0.00	23.58 -1.40 0.00	24.04 -1.03 0.00	28.00 -1.08 0.00	35.61 -0.99 0.00	36.85 -1.02 0.00	37.06 -1.30 0.00	32.99 -1.52 0.00	31.01 -2.08 0.00	25.62 -1.99 -0.01	24.85 -1.48 -0.35

NIAGARA_230_LBMP 323716	27.21 -2.14 0.00	20.46 -1.31 0.00	20.13 -1.17 0.00	20.36 -1.58 0.00	20.23 -1.36 0.00	22.64 -1.24 0.00	26.15 -1.55 0.00	25.77 -1.07 0.00	27.81 -1.28 0.00	28.77 -1.14 0.00	26.20 -0.98 0.00	27.07 -1.27 0.00	25.17 -0.97 0.00	24.04 -1.03 0.00	23.88 -1.10 0.00	24.32 -0.75 0.00	28.32 -0.76 0.00	36.01 -0.59 0.00	37.26 -0.61 0.00	37.52 -0.84 0.00	33.40 -1.11 0.00	31.44 -1.65 0.00	25.95 -1.66 -0.01	25.10 -1.22 -0.34
NIAGARA____ 23760	27.07 -2.29 0.00	20.35 -1.41 0.00	20.05 -1.26 0.00	20.25 -1.69 0.00	20.12 -1.47 0.00	22.54 -1.34 0.00	26.01 -1.69 0.00	25.66 -1.18 0.00	27.66 -1.42 0.00	28.63 -1.29 0.00	26.09 -1.09 0.00	26.96 -1.39 0.00	25.06 -1.07 0.00	23.94 -1.13 0.00	23.75 -1.22 0.00	24.20 -0.88 0.00	28.21 -0.87 0.00	35.83 -0.77 0.00	37.11 -0.76 0.00	37.33 -1.03 0.00	33.23 -1.28 0.00	31.27 -1.82 0.00	25.81 -1.79 -0.01	25.00 -1.32 -0.35
NINE_MILE_1 23575	28.53 -0.82 0.00	21.18 -0.59 0.00	20.75 -0.55 0.00	21.32 -0.61 0.00	21.00 -0.58 0.00	23.26 -0.62 0.00	26.92 -0.78 0.00	26.14 -0.70 0.00	28.30 -0.78 0.00	29.16 -0.75 0.00	26.50 -0.68 0.00	27.61 -0.74 0.00	25.48 -0.65 0.00	24.45 -0.63 0.00	24.35 -0.62 0.00	24.42 -0.65 0.00	28.30 -0.78 0.00	35.65 -0.95 0.00	36.88 -0.98 0.00	37.29 -1.07 0.00	33.50 -1.00 0.00	32.07 -1.03 0.00	26.77 -0.83 0.00	25.47 -0.65 -0.15
NINE_MILE_2 23744	28.53 -0.82 0.00	21.20 -0.57 0.00	20.75 -0.55 0.00	21.32 -0.61 0.00	21.00 -0.58 0.00	23.26 -0.62 0.00	26.92 -0.78 0.00	26.14 -0.70 0.00	28.33 -0.76 0.00	29.16 -0.75 0.00	26.50 -0.68 0.00	27.61 -0.74 0.00	25.48 -0.65 0.00	24.45 -0.63 0.00	24.35 -0.62 0.00	24.45 -0.63 0.00	28.30 -0.78 0.00	35.65 -0.95 0.00	36.88 -0.98 0.00	37.29 -1.07 0.00	33.50 -1.00 0.00	32.07 -1.03 0.00	26.77 -0.83 0.00	25.47 -0.65 -0.15
NM_CAPITAL____DRP 24208	31.21 1.85 0.00	23.01 1.24 0.00	22.50 1.19 0.00	23.23 1.29 0.00	22.82 1.23 0.00	25.22 1.34 0.00	29.30 1.61 0.00	28.10 1.26 0.00	30.19 1.10 0.00	31.17 1.26 0.00	28.45 1.28 0.00	29.99 1.64 0.00	27.68 1.54 0.00	26.53 1.45 0.00	26.40 1.42 0.00	26.58 1.50 0.00	30.65 1.57 0.00	38.28 1.68 0.00	39.57 1.71 0.00	40.32 1.96 0.00	36.37 1.86 0.00	35.21 2.12 0.00	29.45 1.79 -0.06	30.57 1.58 -3.02
NM_CENTRAL____DRP 24181	29.15 -0.20 0.00	21.64 -0.13 0.00	21.20 -0.11 0.00	21.76 -0.18 0.00	21.44 -0.15 0.00	23.76 -0.12 0.00	27.50 -0.19 0.00	26.76 -0.08 0.00	29.00 -0.09 0.00	29.88 -0.03 0.00	27.17 0.00 0.00	28.29 -0.06 0.00	26.14 0.00 0.00	25.05 -0.03 0.00	24.95 -0.02 0.00	25.07 0.00 0.00	29.08 0.00 0.00	36.71 0.11 0.00	37.98 0.11 0.00	38.37 0.00 0.00	34.44 -0.07 0.00	32.93 -0.16 0.00	27.44 -0.16 0.00	26.12 -0.05 -0.20
NM_FRONTIER____DRP 24179	26.86 -2.50 0.00	20.20 -1.57 0.00	19.92 -1.38 0.00	20.09 -1.84 0.00	19.99 -1.60 0.00	22.40 -1.48 0.00	25.84 -1.86 0.00	25.47 -1.37 0.00	27.46 -1.63 0.00	28.42 -1.49 0.00	25.92 -1.25 0.00	26.76 -1.59 0.00	24.88 -1.25 0.00	23.77 -1.30 0.00	23.58 -1.40 0.00	24.04 -1.03 0.00	28.00 -1.08 0.00	35.61 -0.99 0.00	36.85 -1.02 0.00	37.06 -1.30 0.00	32.99 -1.52 0.00	31.01 -2.08 0.00	25.62 -1.99 -0.01	24.85 -1.48 -0.35
NM_ST_REGIS____HYD 24053	26.83 -2.52 0.00	19.87 -1.89 0.00	19.47 -1.83 0.00	20.05 -1.89 0.00	19.86 -1.73 0.00	21.99 -1.89 0.00	25.62 -2.08 0.00	24.99 -1.85 0.00	27.16 -1.92 0.00	27.70 -2.21 0.00	25.08 -2.09 0.00	26.13 -2.21 0.00	24.18 -1.96 0.00	23.54 -1.53 0.00	23.48 -1.50 0.00	23.47 -1.61 0.00	27.16 -1.92 0.00	33.96 -2.64 0.00	35.18 -2.69 0.00	35.37 -2.99 0.00	31.71 -2.79 0.00	30.68 -2.41 0.00	25.66 -1.93 0.00	24.21 -1.77 0.00
NORTHPORT____1 23551	34.56 3.67 -1.53	29.15 2.87 -4.51	24.78 2.68 -0.79	24.59 2.65 0.00	24.66 2.65 -0.42	27.31 2.94 -0.49	32.89 3.29 -1.90	32.25 3.33 -2.09	33.97 3.61 -1.28	35.22 3.92 -1.39	37.69 3.61 -6.90	38.13 3.82 -5.96	38.02 3.55 -8.33	36.72 3.36 -8.29	36.85 3.32 -8.55	37.10 3.46 -8.57	53.11 4.10 -19.93	71.12 5.23 -29.29	66.57 5.38 -23.33	59.88 5.53 -15.99	55.05 5.00 -15.54	52.09 4.77 -14.23	39.87 4.14 -8.14	36.28 3.56 -6.75
NORTHPORT____2 23552	34.56 3.67 -1.53	29.15 2.87 -4.51	24.78 2.68 -0.79	24.59 2.65 0.00	24.66 2.65 -0.42	27.31 2.94 -0.49	32.89 3.29 -1.90	32.25 3.33 -2.09	33.97 3.61 -1.28	35.22 3.92 -1.39	37.69 3.61 -6.90	38.13 3.82 -5.96	38.02 3.55 -8.33	36.72 3.36 -8.29	36.85 3.32 -8.55	37.10 3.46 -8.57	53.11 4.10 -19.93	71.12 5.23 -29.29	66.57 5.38 -23.33	59.88 5.53 -15.99	55.05 5.00 -15.54	52.09 4.77 -14.23	39.87 4.14 -8.14	36.28 3.56 -6.75
NORTHPORT____3 23553	34.42 3.55 -1.51	28.93 2.70 -4.47	24.60 2.51 -0.79	24.43 2.50 0.00	24.52 2.52 -0.41	27.13 2.77 -0.48	32.75 3.18 -1.87	31.98 3.09 -2.06	33.75 3.40 -1.26	35.05 3.77 -1.37	37.53 3.48 -6.87	37.93 3.66 -5.93	37.86 3.42 -8.30	36.56 3.24 -8.26	36.72 3.22 -8.52	36.95 3.34 -8.54	52.78 3.81 -19.89	70.45 4.57 -29.27	65.91 4.73 -23.31	59.21 4.87 -15.97	54.41 4.42 -15.49	51.87 4.57 -14.21	39.71 4.03 -8.08	36.00 3.30 -6.73
NORTHPORT____4 23650	34.42 3.55 -1.51	28.93 2.70 -4.47	24.60 2.51 -0.79	24.43 2.50 0.00	24.52 2.52 -0.41	27.13 2.77 -0.48	32.75 3.18 -1.87	31.98 3.09 -2.06	33.75 3.40 -1.26	35.05 3.77 -1.37	37.53 3.48 -6.87	37.93 3.66 -5.93	37.86 3.42 -8.30	36.56 3.24 -8.26	36.72 3.22 -8.52	36.95 3.34 -8.54	52.78 3.81 -19.89	70.45 4.57 -29.27	65.91 4.73 -23.31	59.21 4.87 -15.97	54.41 4.42 -15.49	51.87 4.57 -14.21	39.71 4.03 -8.08	36.00 3.30 -6.73
NORTHPORT____IC 23718	34.56 3.67 -1.53	29.15 2.87 -4.51	24.78 2.68 -0.79	24.59 2.65 0.00	24.66 2.65 -0.42	27.31 2.94 -0.49	32.89 3.29 -1.90	32.25 3.33 -2.09	33.97 3.61 -1.28	35.22 3.92 -1.39	37.69 3.61 -6.90	38.13 3.82 -5.96	38.02 3.55 -8.33	36.72 3.36 -8.29	36.85 3.32 -8.55	37.10 3.46 -8.57	53.11 4.10 -19.93	71.12 5.23 -29.29	66.57 5.38 -23.33	59.88 5.53 -15.99	55.05 5.00 -15.54	52.09 4.77 -14.23	39.87 4.14 -8.14	36.28 3.56 -6.75
NPX_GEN_1385_PROXY 323591	34.00 3.11 -1.53	29.00 2.72 -4.51	24.63 2.53 -0.79	24.43 2.50 0.00	24.36 2.35 -0.42	26.95 2.58 -0.49	32.31 2.72 -1.90	32.12 3.19 -2.09	33.57 3.20 -1.28	34.80 3.50 -1.39	37.50 3.42 -6.90	37.93 3.63 -5.96	37.79 3.32 -8.33	36.57 3.21 -8.29	36.30 2.77 -8.55	36.60 2.96 -8.57	52.47 3.46 -19.93	70.02 4.13 -29.29	64.60 4.24 -22.49	58.73 4.37 -15.99	54.18 4.14 -15.54	46.50 3.77 -9.63	39.32 3.59 -8.14	36.09 3.37 -6.75
NPX_GEN_CSC 323557	34.38 3.23 -1.80	29.37 2.57 -5.03	24.51 2.39 -0.82	24.26 2.32 0.00	24.43 2.35 -0.49	27.06 2.60 -0.58	32.80 2.88 -2.22	32.24 2.95 -2.45	33.84 3.26 -1.50	34.98 3.47 -1.60	37.55 3.12 -7.25	38.05 3.40 -6.30	37.87 3.06 -8.68	36.60 2.88 -8.64	36.78 2.92 -8.88	37.02 3.06 -8.89	53.30 3.81 -20.42	71.06 5.01 -29.44	66.57 5.19 -23.51	59.87 5.30 -16.21	55.33 4.69 -16.14	52.00 4.44 -14.47	40.17 3.81 -8.76	36.35 3.40 -6.98

NSINS_S_GLNS_FALLS 23858	32.44 3.08 0.00	23.70 1.94 0.00	23.16 1.85 0.00	23.93 2.00 0.00	23.44 1.86 0.00	25.96 2.08 0.00	30.30 2.60 0.00	29.26 2.42 0.00	31.73 2.65 0.00	32.75 2.84 0.00	29.86 2.69 0.00	31.29 2.95 0.00	28.86 2.72 0.00	27.63 2.56 0.00	27.50 2.52 0.00	27.71 2.63 0.00	32.19 3.11 0.00	41.00 4.10 -0.30	42.20 4.17 -0.17	43.08 4.72 0.00	38.82 4.31 0.00	37.37 4.27 0.00	31.08 3.42 -0.06	32.07 2.99 -3.11
NUCOR_STEEL____DRP 24197	29.47 0.12 0.00	21.90 0.13 0.00	21.43 0.13 0.00	22.00 0.07 0.00	21.69 0.11 0.00	24.07 0.19 0.00	27.89 0.20 0.00	27.19 0.35 0.00	29.43 0.35 0.00	30.36 0.45 0.00	27.58 0.41 0.00	28.69 0.34 0.00	26.48 0.34 0.00	25.40 0.33 0.00	25.30 0.32 0.00	25.42 0.35 0.00	29.57 0.49 0.00	37.37 0.77 0.00	38.66 0.80 0.00	39.06 0.69 0.00	35.02 0.52 0.00	33.43 0.33 0.00	27.77 0.17 -0.01	26.54 0.29 -0.28
NYISO_LBMP_REFERENCE 24008	29.36 0.00 0.00	21.77 0.00 0.00	21.30 0.00 0.00	21.94 0.00 0.00	21.59 0.00 0.00	23.88 0.00 0.00	27.70 0.00 0.00	26.84 0.00 0.00	29.08 0.00 0.00	29.91 0.00 0.00	27.17 0.00 0.00	28.34 0.00 0.00	26.14 0.00 0.00	25.07 0.00 0.00	24.98 0.00 0.00	25.07 0.00 0.00	29.08 0.00 0.00	36.60 0.00 0.00	37.87 0.00 0.00	38.37 0.00 0.00	34.50 0.00 0.00	33.09 0.00 0.00	27.60 0.00 0.00	25.97 0.00 0.00
NYPA_BRENTWD____GT 24164	35.41 3.87 -2.18	30.58 3.02 -5.79	25.00 2.83 -0.86	24.72 2.79 0.00	24.98 2.80 -0.59	27.68 3.10 -0.70	33.91 3.52 -2.70	33.32 3.52 -2.96	34.72 3.81 -1.82	35.97 4.16 -1.90	38.73 3.80 -7.76	39.15 4.00 -6.80	39.03 3.71 -9.18	37.74 3.51 -9.16	37.83 3.50 -9.36	38.09 3.66 -9.36	54.61 4.42 -21.11	71.97 5.71 -29.67	67.55 5.90 -23.77	60.92 6.02 -16.53	56.92 5.42 -17.00	53.09 5.16 -14.83	41.68 4.41 -9.67	37.04 3.76 -7.31
NYPA_GOWANUS____GT5 24156	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NYPA_GOWANUS____GT6 24157	32.74 3.37 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.55 2.85 0.00	29.60 2.77 0.00	31.99 2.91 0.00	33.17 3.26 0.00	30.43 3.26 0.00	31.80 3.46 0.00	29.35 3.21 0.00	28.10 3.03 0.00	27.98 3.00 -0.01	28.21 3.13 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.28 5.00 -2.41	43.51 5.14 0.00	39.13 4.63 0.00	37.69 4.60 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NYPA_HARLEM__RVR__GT1 24160	32.83 3.46 -0.01	24.34 2.57 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.63 2.93 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	45.00 4.73 -2.40	43.23 4.87 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.18 3.53 -0.05	31.20 2.93 -2.29
NYPA_HARLEM__RVR__GT2 24161	32.83 3.46 -0.01	24.34 2.57 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.63 2.93 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	45.00 4.73 -2.40	43.23 4.87 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.18 3.53 -0.05	31.20 2.93 -2.29
NYPA_KENT____GT 24152	32.71 3.35 -0.01	24.28 2.50 -0.01	23.61 2.30 -0.01	24.34 2.39 -0.01	23.91 2.31 -0.01	26.41 2.53 0.00	30.58 2.88 0.00	29.63 2.79 0.00	32.02 2.94 0.00	33.23 3.32 0.00	30.46 3.29 0.00	31.83 3.49 0.00	29.38 3.24 0.00	28.13 3.06 0.00	28.00 3.02 -0.01	28.24 3.16 -0.01	32.83 3.75 0.00	45.67 4.79 -4.27	45.24 4.96 -2.41	43.47 5.10 0.00	39.09 4.59 0.00	37.66 4.57 0.00	31.37 3.72 -0.05	31.35 3.09 -2.29
NYPA_POUCH1____GT 24155	32.68 3.32 -0.01	24.24 2.46 -0.01	23.55 2.24 -0.01	24.27 2.32 -0.01	23.84 2.24 -0.01	26.34 2.46 0.00	30.49 2.80 0.00	29.52 2.68 0.00	31.88 2.79 0.00	33.08 3.17 0.00	30.32 3.15 0.00	31.72 3.37 0.00	29.25 3.11 0.00	28.00 2.93 0.00	27.90 2.92 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.60 4.72 -4.27	45.17 4.89 -2.41	43.39 5.02 0.00	39.02 4.52 0.00	37.63 4.53 0.00	31.35 3.70 -0.05	31.33 3.06 -2.29
NYPA_VERNON____GT2 24162	32.71 3.35 -0.01	24.28 2.50 -0.01	23.64 2.32 -0.01	24.34 2.39 -0.01	23.91 2.31 -0.01	26.44 2.56 0.00	30.60 2.91 0.00	29.66 2.82 0.00	32.08 3.00 0.00	33.26 3.35 0.00	30.49 3.31 0.00	31.86 3.51 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.24 3.16 -0.01	32.83 3.75 0.00	45.63 4.76 -4.27	45.24 4.96 -2.41	43.43 5.06 0.00	39.09 4.59 0.00	37.63 4.53 0.00	31.35 3.70 -0.05	31.33 3.06 -2.29
NYPA_VERNON____GT3 24163	32.71 3.35 -0.01	24.28 2.50 -0.01	23.64 2.32 -0.01	24.34 2.39 -0.01	23.91 2.31 -0.01	26.44 2.56 0.00	30.60 2.91 0.00	29.66 2.82 0.00	32.08 3.00 0.00	33.26 3.35 0.00	30.49 3.31 0.00	31.86 3.51 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.24 3.16 -0.01	32.83 3.75 0.00	45.63 4.76 -4.27	45.24 4.96 -2.41	43.43 5.06 0.00	39.09 4.59 0.00	37.63 4.53 0.00	31.35 3.70 -0.05	31.33 3.06 -2.29
NYPA__ASTORIA_CC1 323568	32.71 3.35 -0.01	24.28 2.50 -0.01	23.63 2.32 -0.01	24.36 2.41 -0.01	23.93 2.33 -0.01	26.44 2.56 0.00	30.60 2.91 0.00	29.68 2.84 0.00	32.05 2.97 0.00	33.26 3.35 0.00	30.49 3.31 0.00	31.86 3.51 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.83 3.75 0.00	45.63 4.76 -4.27	45.20 4.92 -2.41	43.43 5.06 0.00	39.06 4.55 0.00	37.63 4.53 0.00	31.32 3.67 -0.05	31.33 3.06 -2.29
NYPA__ASTORIA_CC2 323569	32.71 3.35 -0.01	24.28 2.50 -0.01	23.63 2.32 -0.01	24.36 2.41 -0.01	23.93 2.33 -0.01	26.44 2.56 0.00	30.60 2.91 0.00	29.68 2.84 0.00	32.05 2.97 0.00	33.26 3.35 0.00	30.49 3.31 0.00	31.86 3.51 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.83 3.75 0.00	45.63 4.76 -4.27	45.20 4.92 -2.41	43.43 5.06 0.00	39.06 4.55 0.00	37.63 4.53 0.00	31.32 3.67 -0.05	31.33 3.06 -2.29
NYPA__HOLTSVILL 23794	34.77 3.64 -1.77	29.60 2.85 -4.98	24.78 2.66 -0.82	24.54 2.61 0.00	24.72 2.65 -0.48	27.36 2.91 -0.57	33.16 3.27 -2.20	32.55 3.30 -2.41	34.17 3.61 -1.48	35.38 3.89 -1.58	37.92 3.53 -7.22	38.36 3.74 -6.27	38.23 3.45 -8.65	36.94 3.26 -8.61	37.10 3.27 -8.85	37.35 3.41 -8.86	53.61 4.16 -20.37	71.41 5.38 -29.43	66.93 5.57 -23.49	60.23 5.68 -16.19	55.69 5.11 -16.08	52.38 4.83 -14.45	40.47 4.17 -8.71	36.51 3.59 -6.96

NYPA_____HELLGATE_GT1 24158	32.83 3.46 -0.01	24.34 2.57 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.63 2.93 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	45.00 4.73 -2.40	43.23 4.87 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.18 3.53 -0.05	31.20 2.93 -2.29
NYPA_____HELLGATE_GT2 24159	32.83 3.46 -0.01	24.34 2.57 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.63 2.93 0.00	29.68 2.84 0.00	31.94 2.85 0.00	33.20 3.29 0.00	30.49 3.31 0.00	31.89 3.54 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.26 3.18 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	45.00 4.73 -2.40	43.23 4.87 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.18 3.53 -0.05	31.20 2.93 -2.29
NYS_BARGE___HYD 23848	27.54 -1.82 0.00	20.68 -1.09 0.00	20.39 -0.92 0.00	20.56 -1.38 0.00	20.46 -1.12 0.00	22.92 -0.96 0.00	26.51 -1.19 0.00	26.14 -0.70 0.00	28.18 -0.90 0.00	29.19 -0.72 0.00	26.63 -0.54 0.00	27.50 -0.85 0.00	25.56 -0.58 0.00	24.42 -0.65 0.00	24.20 -0.77 0.00	24.70 -0.38 0.00	28.82 -0.26 0.00	36.67 0.07 0.00	37.94 0.08 0.00	38.18 -0.19 0.00	33.95 -0.55 0.00	31.90 -1.19 0.00	26.31 -1.30 -0.01	25.46 -0.86 -0.34
O.H._GEN_BRUCE 24063	21.42 -1.67 6.26	20.79 -0.98 0.00	20.43 -0.87 0.00	20.00 -1.25 0.69	20.55 -1.04 0.00	23.02 -0.86 0.00	26.56 -1.14 0.00	26.20 -0.64 0.00	28.27 -0.81 0.00	29.25 -0.66 0.00	26.63 -0.54 0.00	27.52 -0.82 0.00	25.59 -0.55 0.00	24.45 -0.63 0.00	24.25 -0.73 0.00	24.70 -0.38 0.00	28.79 -0.29 0.00	36.56 -0.04 0.00	37.83 -0.04 0.00	38.10 -0.27 0.00	33.95 -0.55 0.00	32.00 -1.09 0.00	26.39 -1.21 -0.01	25.20 -0.83 -0.06
OAK ORCHARD___HYD 24046	28.50 -0.85 0.00	21.29 -0.48 0.00	20.88 -0.43 0.00	21.26 -0.68 0.00	21.05 -0.54 0.00	23.40 -0.48 0.00	27.11 -0.58 0.00	26.57 -0.27 0.00	28.77 -0.32 0.00	29.73 -0.18 0.00	27.01 -0.16 0.00	27.98 -0.37 0.00	25.88 -0.26 0.00	24.85 -0.23 0.00	24.68 -0.30 0.00	24.97 -0.10 0.00	29.17 0.09 0.00	36.93 0.33 0.00	38.25 0.38 0.00	38.60 0.23 0.00	34.47 -0.03 0.00	32.73 -0.36 0.00	27.05 -0.55 -0.01	25.92 -0.34 -0.28
OCC_CHEM___DRP 24175	27.01 -2.35 0.00	20.33 -1.44 0.00	20.03 -1.28 0.00	20.20 -1.73 0.00	20.10 -1.49 0.00	22.52 -1.36 0.00	26.01 -1.69 0.00	25.63 -1.21 0.00	27.63 -1.45 0.00	28.59 -1.32 0.00	26.09 -1.09 0.00	26.96 -1.39 0.00	25.06 -1.07 0.00	23.92 -1.15 0.00	23.73 -1.25 0.00	24.20 -0.88 0.00	28.21 -0.87 0.00	35.87 -0.73 0.00	37.11 -0.76 0.00	37.33 -1.03 0.00	33.23 -1.28 0.00	31.21 -1.89 0.00	25.75 -1.85 -0.01	25.00 -1.32 -0.35
OLIN_CORP_DRP 24177	27.01 -2.35 0.00	20.33 -1.44 0.00	20.03 -1.28 0.00	20.20 -1.73 0.00	20.10 -1.49 0.00	22.52 -1.36 0.00	26.01 -1.69 0.00	25.63 -1.21 0.00	27.63 -1.45 0.00	28.59 -1.32 0.00	26.09 -1.09 0.00	26.93 -1.42 0.00	25.06 -1.07 0.00	23.92 -1.15 0.00	23.73 -1.25 0.00	24.20 -0.88 0.00	28.21 -0.87 0.00	35.87 -0.73 0.00	37.11 -0.76 0.00	37.33 -1.03 0.00	33.23 -1.28 0.00	31.21 -1.89 0.00	25.75 -1.85 -0.01	25.00 -1.32 -0.35
OLIN_CORP_DSASP 323712	27.01 -2.35 0.00	20.33 -1.44 0.00	20.03 -1.28 0.00	20.20 -1.73 0.00	20.10 -1.49 0.00	22.52 -1.36 0.00	26.01 -1.69 0.00	25.63 -1.21 0.00	27.63 -1.45 0.00	28.59 -1.32 0.00	26.09 -1.09 0.00	26.96 -1.39 0.00	25.06 -1.07 0.00	23.92 -1.15 0.00	23.73 -1.25 0.00	24.20 -0.88 0.00	28.21 -0.87 0.00	35.87 -0.73 0.00	37.11 -0.76 0.00	37.33 -1.03 0.00	33.23 -1.28 0.00	31.21 -1.89 0.00	25.75 -1.85 -0.01	25.00 -1.32 -0.35
ONEIDA_HERK_LFGE 323681	29.53 0.18 0.00	21.88 0.11 0.00	21.43 0.13 0.00	22.05 0.11 0.00	21.72 0.13 0.00	24.07 0.19 0.00	27.97 0.28 0.00	27.24 0.40 0.00	29.58 0.49 0.00	30.48 0.57 0.00	27.72 0.54 0.00	28.83 0.48 0.00	26.53 0.39 0.00	25.47 0.40 0.00	25.37 0.40 0.00	25.53 0.45 0.00	29.72 0.64 0.00	37.55 0.95 0.00	38.89 1.02 0.00	39.21 0.84 0.00	35.16 0.65 0.00	33.62 0.53 0.00	27.98 0.39 0.00	26.31 0.34 0.00
ONONDAGA_REF_OCCRA 23987	29.39 0.03 0.00	21.81 0.04 0.00	21.35 0.04 0.00	21.94 0.00 0.00	21.63 0.04 0.00	23.98 0.10 0.00	27.75 0.06 0.00	27.00 0.16 0.00	29.26 0.18 0.00	30.18 0.27 0.00	27.42 0.24 0.00	28.57 0.23 0.00	26.37 0.23 0.00	25.30 0.23 0.00	25.20 0.22 0.00	25.30 0.23 0.00	29.37 0.29 0.00	37.07 0.47 0.00	38.40 0.53 0.00	38.79 0.42 0.00	34.81 0.31 0.00	33.26 0.17 0.00	27.68 0.08 0.00	26.40 0.18 -0.25
ONONDAGA___COGEN 23986	29.24 -0.12 0.00	21.72 -0.04 0.00	21.26 -0.04 0.00	21.85 -0.09 0.00	21.52 -0.06 0.00	23.86 -0.02 0.00	27.61 -0.08 0.00	26.87 0.03 0.00	29.11 0.03 0.00	30.00 0.09 0.00	27.28 0.11 0.00	28.40 0.06 0.00	26.22 0.08 0.00	25.15 0.08 0.00	25.05 0.08 0.00	25.15 0.08 0.00	29.20 0.12 0.00	36.86 0.26 0.00	38.13 0.27 0.00	38.52 0.15 0.00	34.57 0.07 0.00	33.06 -0.03 0.00	27.52 -0.08 0.00	26.26 0.05 -0.23
ONTARIO___LFGE 23819	29.47 0.12 0.00	21.96 0.20 0.00	21.52 0.21 0.00	22.00 0.07 0.00	21.76 0.17 0.00	24.21 0.33 0.00	28.08 0.39 0.00	27.51 0.67 0.00	29.78 0.70 0.00	30.75 0.84 0.00	27.93 0.76 0.00	29.00 0.65 0.00	26.82 0.68 0.00	25.67 0.60 0.00	25.55 0.57 0.00	25.80 0.73 0.00	30.10 1.02 0.00	38.17 1.57 0.00	39.53 1.66 0.00	39.86 1.49 0.00	35.64 1.14 0.00	33.86 0.76 0.00	28.02 0.41 -0.01	26.80 0.49 -0.33
ORANGEVILLE_WT_PWR 323706	28.77 -0.59 0.00	21.59 -0.17 0.00	21.22 -0.08 0.00	21.52 -0.42 0.00	21.37 -0.22 0.00	23.93 0.05 0.00	27.72 0.03 0.00	27.35 0.51 0.00	29.52 0.44 0.00	30.54 0.63 0.00	27.85 0.68 0.00	28.77 0.43 0.00	26.74 0.60 0.00	25.52 0.45 0.00	25.35 0.38 0.00	25.80 0.73 0.00	30.10 1.02 0.00	38.28 1.68 0.00	39.65 1.78 0.00	39.86 1.49 0.00	35.51 1.00 0.00	33.43 0.33 0.00	27.58 -0.03 -0.01	26.61 0.21 -0.43
OSWEGATCHIE___HYD 24044	27.60 -1.76 0.00	20.44 -1.33 0.00	20.03 -1.28 0.00	20.60 -1.34 0.00	20.36 -1.23 0.00	22.54 -1.34 0.00	26.23 -1.47 0.00	25.55 -1.29 0.00	27.75 -1.34 0.00	28.45 -1.46 0.00	25.82 -1.36 0.00	26.84 -1.50 0.00	24.81 -1.33 0.00	24.02 -1.05 0.00	23.93 -1.05 0.00	24.00 -1.08 0.00	27.83 -1.25 0.00	34.95 -1.65 0.00	36.24 -1.63 0.00	36.41 -1.96 0.00	32.61 -1.90 0.00	31.41 -1.69 0.00	26.24 -1.35 0.00	24.70 -1.27 0.00
OSWEGO___5 23606	28.74 -0.62 0.00	21.35 -0.41 0.00	20.90 -0.41 0.00	21.47 -0.46 0.00	21.15 -0.43 0.00	23.43 -0.45 0.00	27.11 -0.58 0.00	26.36 -0.48 0.00	28.56 -0.52 0.00	29.40 -0.51 0.00	26.74 -0.44 0.00	27.84 -0.51 0.00	25.69 -0.44 0.00	24.65 -0.43 0.00	24.55 -0.42 0.00	24.65 -0.43 0.00	28.56 -0.52 0.00	36.01 -0.59 0.00	37.26 -0.61 0.00	37.68 -0.69 0.00	33.85 -0.66 0.00	32.37 -0.73 0.00	26.99 -0.61 0.00	25.67 -0.47 -0.17

OSWEGO___6 23613	28.74 -0.62 0.00	21.35 -0.41 0.00	20.90 -0.41 0.00	21.47 -0.46 0.00	21.15 -0.43 0.00	23.43 -0.45 0.00	27.11 -0.58 0.00	26.36 -0.48 0.00	28.56 -0.52 0.00	29.40 -0.51 0.00	26.74 -0.44 0.00	27.84 -0.51 0.00	25.69 -0.44 0.00	24.65 -0.43 0.00	24.55 -0.42 0.00	24.65 -0.43 0.00	28.56 -0.52 0.00	36.01 -0.59 0.00	37.26 -0.61 0.00	37.68 -0.69 0.00	33.85 -0.66 0.00	32.37 -0.73 0.00	26.99 -0.61 0.00	25.67 -0.47 -0.17
OUTOKUMPU-AB___DRP 24206	27.98 -1.38 0.00	21.03 -0.74 0.00	20.71 -0.60 0.00	20.88 -1.05 0.00	20.79 -0.80 0.00	23.31 -0.57 0.00	26.98 -0.72 0.00	26.62 -0.22 0.00	28.74 -0.35 0.00	29.73 -0.18 0.00	27.15 -0.03 0.00	28.01 -0.34 0.00	26.06 -0.08 0.00	24.87 -0.20 0.00	24.65 -0.33 0.00	25.17 0.10 0.00	29.37 0.29 0.00	37.40 0.80 0.00	38.70 0.83 0.00	38.90 0.54 0.00	34.61 0.10 0.00	32.46 -0.63 0.00	26.78 -0.83 -0.01	25.92 -0.42 -0.36
OXBOW___ 24026	27.54 -1.82 0.00	20.70 -1.07 0.00	20.41 -0.89 0.00	20.58 -1.36 0.00	20.46 -1.12 0.00	22.95 -0.93 0.00	26.53 -1.16 0.00	26.20 -0.64 0.00	28.24 -0.84 0.00	29.22 -0.69 0.00	26.68 -0.49 0.00	27.52 -0.82 0.00	25.61 -0.52 0.00	24.45 -0.63 0.00	24.23 -0.75 0.00	24.75 -0.33 0.00	28.85 -0.23 0.00	36.71 0.11 0.00	38.02 0.15 0.00	38.21 -0.15 0.00	33.99 -0.52 0.00	31.90 -1.19 0.00	26.33 -1.27 -0.01	25.50 -0.83 -0.36
OXY_CHEM_DSASP 323612	27.01 -2.35 0.00	20.33 -1.44 0.00	20.03 -1.28 0.00	20.20 -1.73 0.00	20.10 -1.49 0.00	22.52 -1.36 0.00	26.01 -1.69 0.00	25.63 -1.21 0.00	27.63 -1.45 0.00	28.59 -1.32 0.00	26.09 -1.09 0.00	26.96 -1.39 0.00	25.06 -1.07 0.00	23.92 -1.15 0.00	23.73 -1.25 0.00	24.20 -0.88 0.00	28.21 -0.87 0.00	35.87 -0.73 0.00	37.11 -0.76 0.00	37.33 -1.03 0.00	33.23 -1.28 0.00	31.21 -1.89 0.00	25.75 -1.85 -0.01	25.00 -1.32 -0.35
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.01 -2.35 0.00	20.33 -1.44 0.00	20.03 -1.28 0.00	20.20 -1.73 0.00	20.10 -1.49 0.00	22.52 -1.36 0.00	26.01 -1.69 0.00	25.63 -1.21 0.00	27.63 -1.45 0.00	28.59 -1.32 0.00	26.09 -1.09 0.00	26.96 -1.39 0.00	25.06 -1.07 0.00	23.92 -1.15 0.00	23.73 -1.25 0.00	24.20 -0.88 0.00	28.21 -0.87 0.00	35.87 -0.73 0.00	37.11 -0.76 0.00	37.33 -1.03 0.00	33.23 -1.28 0.00	31.21 -1.89 0.00	25.75 -1.85 -0.01	25.00 -1.32 -0.35
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	32.77 3.40 -0.01	24.32 2.55 -0.01	23.72 2.41 -0.01	24.42 2.48 -0.01	23.99 2.40 -0.01	26.51 2.63 0.00	30.63 2.93 0.00	29.68 2.84 0.00	31.90 2.82 0.00	33.20 3.29 0.00	30.46 3.29 0.00	31.86 3.51 0.00	29.38 3.24 0.00	28.13 3.06 0.00	28.00 3.02 -0.01	28.24 3.16 -0.01	32.65 3.58 0.01	45.40 4.54 -4.27	45.00 4.73 -2.40	43.23 4.87 0.01	38.78 4.28 0.00	37.42 4.33 0.01	31.18 3.53 -0.05	31.20 2.93 -2.29
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	32.83 3.46 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.71 2.87 0.00	31.96 2.88 0.00	33.23 3.32 0.00	30.51 3.34 0.00	31.92 3.57 0.00	29.43 3.29 0.00	28.18 3.11 0.00	28.05 3.07 -0.01	28.29 3.21 -0.01	32.71 3.63 0.01	45.51 4.65 -4.27	45.08 4.81 -2.40	43.31 4.95 0.01	38.89 4.38 0.00	37.52 4.44 0.01	31.23 3.59 -0.05	31.25 2.99 -2.29
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.12 -0.24 0.00	21.86 0.09 0.00	21.50 0.19 0.00	21.74 -0.20 0.00	21.61 0.02 0.00	24.26 0.38 0.00	28.11 0.42 0.00	27.78 0.94 0.00	29.99 0.90 0.00	31.05 1.14 0.00	28.34 1.17 0.00	29.25 0.91 0.00	27.21 1.07 0.00	25.95 0.88 0.00	25.72 0.75 0.00	26.25 1.18 0.00	30.68 1.60 0.00	39.05 2.45 0.00	40.41 2.54 0.00	40.63 2.26 0.00	36.13 1.62 0.00	33.89 0.79 0.00	27.94 0.33 -0.01	26.94 0.57 -0.39
PAWLING_115_KV_BK3_REV_LBMP_H 345028	32.24 2.88 0.00	23.94 2.18 0.00	23.35 2.05 0.00	24.06 2.13 0.00	23.59 2.01 0.00	26.08 2.20 0.00	30.30 2.60 0.00	29.42 2.58 0.00	31.90 2.82 0.00	33.08 3.17 0.00	30.24 3.07 0.00	31.55 3.20 0.00	29.12 2.98 0.00	27.88 2.81 0.00	27.72 2.75 0.00	27.93 2.86 0.00	32.57 3.49 0.00	45.35 4.65 -4.10	44.88 4.69 -2.31	43.08 4.72 0.00	38.85 4.35 0.00	37.30 4.20 0.00	30.98 3.34 -0.05	31.08 2.75 -2.35
PEEKSKILL___ 23653	31.97 2.61 0.00	23.73 1.96 0.00	23.11 1.81 0.00	23.82 1.89 0.00	23.38 1.79 0.00	25.84 1.96 0.00	29.99 2.30 0.00	29.09 2.25 0.00	31.56 2.47 0.00	32.66 2.75 0.00	29.86 2.69 0.00	31.18 2.83 0.00	28.78 2.64 0.00	27.56 2.48 0.00	27.42 2.45 0.00	27.63 2.56 0.00	32.16 3.08 0.00	44.80 3.99 -4.21	44.33 4.09 -2.37	42.59 4.22 0.00	38.37 3.86 0.00	36.87 3.77 0.00	30.68 3.04 -0.04	30.73 2.49 -2.26
PGE MADISON___WINDPWR 24146	31.29 1.94 0.00	23.20 1.44 0.00	22.75 1.45 0.00	23.32 1.38 0.00	23.07 1.49 0.00	25.72 1.84 0.00	29.91 2.22 0.00	29.44 2.60 0.00	32.02 2.94 0.00	33.05 3.14 0.00	30.11 2.94 0.00	31.18 2.83 0.00	28.65 2.51 0.00	27.40 2.33 0.00	27.30 2.32 0.00	27.56 2.48 0.00	32.31 3.23 0.00	41.33 4.57 -0.15	42.84 4.89 -0.09	42.85 4.49 0.00	38.23 3.73 0.00	36.27 3.18 0.00	29.95 2.34 -0.01	28.82 2.13 -0.72
PIERCEFIELD___HYD 23852	26.74 -2.61 0.00	19.81 -1.96 0.00	19.41 -1.90 0.00	19.98 -1.95 0.00	19.77 -1.81 0.00	21.90 -1.98 0.00	25.51 -2.19 0.00	24.80 -2.04 0.00	26.90 -2.18 0.00	27.46 -2.45 0.00	24.86 -2.31 0.00	25.88 -2.47 0.00	23.99 -2.14 0.00	23.42 -1.66 0.00	23.35 -1.62 0.00	23.34 -1.73 0.00	26.93 -2.15 0.00	33.64 -2.96 0.00	34.84 -3.03 0.00	35.03 -3.34 0.00	31.36 -3.14 0.00	30.42 -2.68 0.00	25.47 -2.12 0.00	24.00 -1.97 0.00
PINELAWN_CC_1 323563	37.76 3.87 -4.53	35.18 2.96 -10.45	25.21 2.77 -1.14	24.66 2.72 0.00	25.59 2.76 -1.24	28.38 3.03 -1.46	36.79 3.49 -5.60	36.43 3.44 -6.16	36.63 3.75 -3.79	37.74 4.07 -3.76	41.80 3.75 -10.88	42.19 3.94 -9.90	42.08 3.66 -12.28	40.88 3.48 -12.32	40.73 3.47 -12.28	40.93 3.61 -12.25	58.80 4.30 -25.42	73.19 5.53 -31.06	68.95 5.68 -25.40	62.70 5.83 -18.51	62.07 5.24 -22.32	55.19 5.06 -17.03	47.20 4.33 -15.28	38.93 3.61 -9.35
PJM_GEN_HTP_PROXY 323702	32.47 3.11 0.00	24.10 2.33 0.00	23.46 2.15 0.00	24.18 2.24 0.00	23.74 2.16 0.00	26.24 2.36 0.00	30.47 2.77 0.00	29.52 2.68 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.32 3.15 0.00	31.69 3.34 0.00	29.25 3.11 0.00	28.00 2.93 0.00	27.88 2.90 -0.01	28.09 3.01 -0.01	32.71 3.63 0.00	45.49 4.61 -4.27	45.01 4.73 -2.41	43.24 4.87 0.00	38.96 4.45 0.00	37.46 4.37 0.00	31.21 3.56 -0.05	31.21 2.96 -2.28
PJM_GEN_KEystone 24065	29.97 0.62 0.00	22.40 0.63 0.00	21.90 0.60 0.00	22.38 0.44 0.00	22.10 0.52 0.00	24.62 0.74 0.00	28.50 0.80 0.00	27.89 1.05 0.00	30.16 1.08 0.00	31.22 1.31 0.00	28.48 1.30 0.00	29.56 1.22 0.00	27.37 1.23 0.00	26.20 1.13 0.00	26.02 1.05 0.00	26.35 1.28 0.00	30.71 1.63 0.00	40.60 2.27 -1.73	41.19 2.35 -0.97	40.63 2.26 0.00	36.40 1.90 0.00	34.65 1.56 0.00	28.67 1.05 -0.02	28.15 0.99 -1.20

PJM_GEN_NEPTUNE_PROXY 323594	33.35 3.64 -0.36	26.69 2.74 -2.18	24.51 2.56 -0.65	24.47 2.54 0.01	24.25 2.57 -0.09	26.81 2.82 -0.11	31.41 3.27 -0.44	30.47 3.14 -0.49	32.84 3.46 -0.30	34.20 3.83 -0.46	36.02 3.51 -5.34	36.43 3.68 -4.41	36.37 3.45 -6.78	35.03 3.26 -6.70	35.33 3.27 -7.09	35.58 3.38 -7.12	50.81 3.95 -17.78	70.20 5.01 -28.59	65.57 5.19 -22.51	58.66 5.30 -15.00	52.17 4.79 -12.87	50.92 4.70 -13.13	36.99 4.06 -5.33	35.02 3.33 -5.72
PJM_GEN_VFT_PROXY 323633	32.53 3.17 0.00	24.16 2.39 0.00	23.50 2.19 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.29 2.41 0.00	30.52 2.83 0.00	29.52 2.68 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.32 3.15 0.00	31.72 3.37 0.00	29.25 3.11 0.00	28.00 2.93 0.00	27.88 2.90 -0.01	28.11 3.03 -0.01	32.68 3.61 0.00	45.41 4.54 -4.27	44.97 4.69 -2.41	43.20 4.83 0.00	38.92 4.42 0.00	37.43 4.33 0.00	31.21 3.56 -0.05	31.19 2.93 -2.28
PLEASANTVLY___LBMP 24000	31.91 2.55 0.00	23.64 1.87 0.00	23.05 1.75 0.00	23.76 1.82 0.00	23.33 1.75 0.00	25.79 1.91 0.00	29.91 2.22 0.00	28.99 2.15 0.00	31.41 2.33 0.00	32.51 2.60 0.00	29.70 2.53 0.00	31.07 2.72 0.00	28.65 2.51 0.00	27.46 2.38 0.00	27.30 2.32 0.00	27.50 2.43 0.00	31.99 2.91 0.00	45.03 3.73 -4.70	44.34 3.82 -2.65	42.36 3.99 0.00	38.20 3.69 0.00	36.70 3.61 0.00	30.57 2.92 -0.05	30.81 2.44 -2.40
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.09 2.73 0.00	23.79 2.02 0.00	23.20 1.90 0.00	23.89 1.95 0.00	23.46 1.88 0.00	25.93 2.05 0.00	30.11 2.41 0.00	29.17 2.33 0.00	31.64 2.56 0.00	32.75 2.84 0.00	29.95 2.77 0.00	31.29 2.95 0.00	28.86 2.72 0.00	27.66 2.58 0.00	27.50 2.52 0.00	27.71 2.63 0.00	32.33 3.20 -0.05	45.23 4.10 -4.53	44.70 4.24 -2.59	42.77 4.33 -0.07	38.50 4.00 0.00	37.05 3.90 -0.05	30.79 3.14 -0.05	30.92 2.62 -2.32
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.12 2.76 0.00	23.84 2.07 0.00	23.24 1.94 0.00	23.95 2.02 0.00	23.53 1.94 0.00	26.03 2.15 0.00	30.22 2.52 0.00	29.28 2.44 0.00	31.73 2.65 0.00	32.84 2.93 0.00	30.03 2.85 0.00	31.38 3.03 0.00	28.94 2.80 0.00	27.73 2.66 0.00	27.57 2.60 0.00	27.78 2.71 0.00	32.33 3.26 0.00	44.44 4.24 -3.60	44.29 4.39 -2.03	42.82 4.45 0.00	38.61 4.10 0.00	37.06 3.97 0.00	30.84 3.20 -0.05	31.06 2.65 -2.44
POLETTI____ 23519	32.50 3.14 0.00	24.12 2.35 0.00	23.48 2.17 0.00	24.18 2.24 0.00	23.74 2.16 0.00	26.27 2.39 0.00	30.47 2.77 0.00	29.55 2.71 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.25 3.11 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.45 4.57 -4.27	45.01 4.73 -2.41	43.24 4.87 0.00	38.92 4.42 0.00	37.46 4.37 0.00	31.26 3.61 -0.05	31.24 2.99 -2.28
PORT_JEFF_3 23555	34.85 3.70 -1.80	29.70 2.90 -5.04	24.83 2.71 -0.82	24.59 2.65 0.00	24.75 2.68 -0.49	27.42 2.96 -0.58	33.25 3.32 -2.23	32.64 3.35 -2.45	34.25 3.66 -1.50	35.46 3.95 -1.60	38.01 3.59 -7.25	38.45 3.80 -6.31	38.32 3.50 -8.68	37.05 3.34 -8.65	37.18 3.32 -8.88	37.43 3.46 -8.90	53.74 4.25 -20.42	71.57 5.53 -29.44	67.06 5.68 -23.51	60.41 5.83 -16.21	55.86 5.21 -16.14	52.50 4.93 -14.48	40.59 4.22 -8.77	36.59 3.64 -6.98
PORT_JEFF_4 23616	34.85 3.70 -1.80	29.70 2.90 -5.04	24.83 2.71 -0.82	24.59 2.65 0.00	24.75 2.68 -0.49	27.42 2.96 -0.58	33.25 3.32 -2.23	32.64 3.35 -2.45	34.25 3.66 -1.50	35.46 3.95 -1.60	38.01 3.59 -7.25	38.45 3.80 -6.31	38.32 3.50 -8.68	37.05 3.34 -8.65	37.18 3.32 -8.88	37.43 3.46 -8.90	53.74 4.25 -20.42	71.57 5.53 -29.44	67.06 5.68 -23.51	60.41 5.83 -16.21	55.86 5.21 -16.14	52.50 4.93 -14.48	40.59 4.22 -8.77	36.59 3.64 -6.98
PORT_JEFF_IC 23713	34.99 3.76 -1.88	29.90 2.94 -5.19	24.88 2.75 -0.83	24.61 2.68 0.00	24.82 2.72 -0.51	27.49 3.01 -0.60	33.40 3.38 -2.32	32.80 3.41 -2.55	34.38 3.72 -1.57	35.61 4.04 -1.66	38.17 3.64 -7.36	38.64 3.88 -6.41	38.50 3.58 -8.78	37.20 3.38 -8.75	37.35 3.40 -8.98	37.60 3.54 -8.99	53.97 4.33 -20.56	71.72 5.63 -29.49	67.26 5.83 -23.56	60.59 5.95 -16.28	56.13 5.31 -16.32	52.67 5.03 -14.55	40.85 4.30 -8.95	36.70 3.69 -7.05
PPL PILGRIM_ST_GT1 24216	35.41 3.87 -2.18	30.58 3.02 -5.79	25.00 2.83 -0.86	24.72 2.79 0.00	24.98 2.80 -0.59	27.68 3.10 -0.70	33.91 3.52 -2.70	33.32 3.52 -2.96	34.72 3.81 -1.82	35.97 4.16 -1.90	38.73 3.80 -7.76	39.15 4.00 -6.80	39.03 3.71 -9.18	37.74 3.51 -9.16	37.83 3.50 -9.36	38.09 3.66 -9.36	54.61 4.42 -21.11	71.97 5.71 -29.67	67.55 5.90 -23.77	60.92 6.02 -16.53	56.92 5.42 -17.00	53.09 5.16 -14.83	41.68 4.41 -9.67	37.04 3.76 -7.31
PPL PILGRIM_ST_GT2 24217	35.41 3.87 -2.18	30.58 3.02 -5.79	25.00 2.83 -0.86	24.72 2.79 0.00	24.98 2.80 -0.59	27.68 3.10 -0.70	33.91 3.52 -2.70	33.32 3.52 -2.96	34.72 3.81 -1.82	35.97 4.16 -1.90	38.73 3.80 -7.76	39.15 4.00 -6.80	39.03 3.71 -9.18	37.74 3.51 -9.16	37.83 3.50 -9.36	38.09 3.66 -9.36	54.61 4.42 -21.11	71.97 5.71 -29.67	67.55 5.90 -23.77	60.92 6.02 -16.53	56.92 5.42 -17.00	53.09 5.16 -14.83	41.68 4.41 -9.67	37.04 3.76 -7.31
PPL_SHRM_GT3 24213	34.41 3.23 -1.83	29.43 2.57 -5.10	24.51 2.39 -0.82	24.26 2.32 0.00	24.46 2.37 -0.50	27.10 2.63 -0.59	32.87 2.91 -2.27	32.31 2.98 -2.49	33.90 3.29 -1.53	35.03 3.50 -1.63	37.59 3.12 -7.30	38.09 3.40 -6.35	37.92 3.06 -8.72	36.64 2.88 -8.69	36.82 2.92 -8.92	37.06 3.06 -8.93	53.36 3.81 -20.48	71.11 5.05 -29.46	66.59 5.19 -23.53	59.93 5.33 -16.24	55.44 4.73 -16.21	52.07 4.47 -14.50	40.27 3.83 -8.84	36.38 3.40 -7.00
PPL_SHRM_GT4 24214	34.41 3.23 -1.83	29.43 2.57 -5.10	24.51 2.39 -0.82	24.26 2.32 0.00	24.46 2.37 -0.50	27.10 2.63 -0.59	32.87 2.91 -2.27	32.31 2.98 -2.49	33.90 3.29 -1.53	35.03 3.50 -1.63	37.59 3.12 -7.30	38.09 3.40 -6.35	37.92 3.06 -8.72	36.64 2.88 -8.69	36.82 2.92 -8.92	37.06 3.06 -8.93	53.36 3.81 -20.48	71.11 5.05 -29.46	66.59 5.19 -23.53	59.93 5.33 -16.24	55.44 4.73 -16.21	52.07 4.47 -14.50	40.27 3.83 -8.84	36.38 3.40 -7.00
PROJECT___ORANGE 1 24174	29.18 -0.18 0.00	21.66 -0.11 0.00	21.20 -0.11 0.00	21.78 -0.15 0.00	21.46 -0.13 0.00	23.79 -0.10 0.00	27.53 -0.17 0.00	26.79 -0.05 0.00	29.03 -0.06 0.00	29.91 0.00 0.00	27.20 0.03 0.00	28.32 -0.03 0.00	26.16 0.03 0.00	25.07 0.00 0.00	24.98 0.00 0.00	25.10 0.03 0.00	29.11 0.03 0.00	36.75 0.15 0.00	38.02 0.15 0.00	38.44 0.08 0.00	34.50 0.00 0.00	32.96 -0.13 0.00	27.44 -0.16 0.00	26.15 -0.03 -0.20
PROJECT___ORANGE 2 24166	29.18 -0.18 0.00	21.66 -0.11 0.00	21.20 -0.11 0.00	21.78 -0.15 0.00	21.46 -0.13 0.00	23.79 -0.10 0.00	27.53 -0.17 0.00	26.79 -0.05 0.00	29.03 -0.06 0.00	29.91 0.00 0.00	27.20 0.03 0.00	28.32 -0.03 0.00	26.16 0.03 0.00	25.07 0.00 0.00	24.98 0.00 0.00	25.10 0.03 0.00	29.11 0.03 0.00	36.75 0.15 0.00	38.02 0.15 0.00	38.44 0.08 0.00	34.50 0.00 0.00	32.96 -0.13 0.00	27.44 -0.16 0.00	26.15 -0.03 -0.20

PYRITES___HYD 24023	27.07 -2.29 0.00	20.05 -1.72 0.00	19.64 -1.66 0.00	20.23 -1.71 0.00	20.03 -1.55 0.00	22.19 -1.69 0.00	25.87 -1.83 0.00	25.23 -1.61 0.00	27.40 -1.69 0.00	27.97 -1.94 0.00	25.30 -1.87 0.00	26.33 -2.01 0.00	24.33 -1.80 0.00	23.64 -1.43 0.00	23.58 -1.40 0.00	23.59 -1.48 0.00	27.33 -1.74 0.00	34.26 -2.34 0.00	35.48 -2.38 0.00	35.64 -2.72 0.00	31.92 -2.59 0.00	30.81 -2.28 0.00	25.75 -1.85 0.00	24.26 -1.71 0.00
RAMAPO___LBMP 323565	31.79 2.44 0.00	23.62 1.85 0.00	23.01 1.70 0.00	23.71 1.78 0.00	23.29 1.70 0.00	25.74 1.86 0.00	29.86 2.16 0.00	28.96 2.12 0.00	31.41 2.33 0.00	32.48 2.57 0.00	29.70 2.53 0.00	31.04 2.69 0.00	28.62 2.48 0.00	27.43 2.36 0.00	27.27 2.30 0.00	27.48 2.41 0.00	32.01 2.94 0.00	44.35 3.77 -3.98	44.01 3.90 -2.24	42.36 3.99 0.00	38.16 3.66 0.00	36.67 3.58 0.00	30.54 2.90 -0.04	30.53 2.36 -2.20
RANKINE____ 23646	28.62 -0.73 0.00	21.51 -0.26 0.00	21.16 -0.15 0.00	21.37 -0.57 0.00	21.26 -0.32 0.00	23.86 -0.02 0.00	27.61 -0.08 0.00	27.30 0.46 0.00	29.46 0.38 0.00	30.51 0.60 0.00	27.82 0.65 0.00	28.74 0.40 0.00	26.74 0.60 0.00	25.50 0.43 0.00	25.28 0.30 0.00	25.80 0.73 0.00	30.12 1.05 0.00	38.36 1.76 0.00	39.69 1.82 0.00	39.90 1.54 0.00	35.47 0.96 0.00	33.29 0.20 0.00	27.44 -0.16 -0.01	26.51 0.16 -0.38
RAVENSWOOD_GT2_1 24244	32.50 3.14 0.00	24.14 2.37 0.00	23.50 2.19 0.00	24.20 2.26 0.00	23.76 2.18 0.00	26.29 2.41 0.00	30.49 2.80 0.00	29.55 2.71 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.27 3.14 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.52 4.65 -4.27	45.05 4.77 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.23 3.59 -0.05	31.21 2.96 -2.28
RAVENSWOOD_GT2_2 24245	32.50 3.14 0.00	24.14 2.37 0.00	23.50 2.19 0.00	24.20 2.26 0.00	23.76 2.18 0.00	26.29 2.41 0.00	30.49 2.80 0.00	29.55 2.71 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.27 3.14 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.52 4.65 -4.27	45.05 4.77 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.23 3.59 -0.05	31.21 2.96 -2.28
RAVENSWOOD_GT2_3 24246	32.53 3.17 0.00	24.14 2.37 0.00	23.50 2.19 0.00	24.22 2.28 0.00	23.76 2.18 0.00	26.29 2.41 0.00	30.49 2.80 0.00	29.58 2.74 0.00	32.05 2.97 0.00	33.20 3.29 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.27 3.14 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.23 3.59 -0.05	31.24 2.99 -2.28
RAVENSWOOD_GT2_4 24247	32.53 3.17 0.00	24.14 2.37 0.00	23.50 2.19 0.00	24.22 2.28 0.00	23.76 2.18 0.00	26.29 2.41 0.00	30.49 2.80 0.00	29.58 2.74 0.00	32.05 2.97 0.00	33.20 3.29 0.00	30.38 3.20 0.00	31.74 3.40 0.00	29.27 3.14 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.14 3.06 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.32 4.95 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.23 3.59 -0.05	31.24 2.99 -2.28
RAVENSWOOD_GT3_1 24248	32.53 3.17 0.00	24.14 2.37 0.00	23.50 2.19 0.00	24.20 2.26 0.00	23.76 2.18 0.00	26.29 2.41 0.00	30.49 2.80 0.00	29.55 2.71 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.27 3.14 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.52 4.65 -4.27	45.05 4.77 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.23 3.59 -0.05	31.21 2.96 -2.28
RAVENSWOOD_GT3_2 24249	32.53 3.17 0.00	24.14 2.37 0.00	23.50 2.19 0.00	24.20 2.26 0.00	23.76 2.18 0.00	26.29 2.41 0.00	30.49 2.80 0.00	29.55 2.71 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.27 3.14 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.52 4.65 -4.27	45.05 4.77 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.23 3.59 -0.05	31.21 2.96 -2.28
RAVENSWOOD_GT3_3 24250	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.41 3.23 0.00	31.77 3.43 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.16 3.08 -0.01	32.77 3.69 0.00	45.56 4.69 -4.27	45.13 4.85 -2.41	43.35 4.99 0.00	39.02 4.52 0.00	37.53 4.44 0.00	31.26 3.61 -0.05	31.27 3.01 -2.28
RAVENSWOOD_GT3_4 24251	32.56 3.20 0.00	24.16 2.39 0.00	23.52 2.22 0.00	24.22 2.28 0.00	23.79 2.20 0.00	26.32 2.44 0.00	30.52 2.83 0.00	29.58 2.74 0.00	32.08 3.00 0.00	33.23 3.32 0.00	30.41 3.23 0.00	31.77 3.43 0.00	29.30 3.16 0.00	28.05 2.98 0.00	27.93 2.95 -0.01	28.16 3.08 -0.01	32.77 3.69 0.00	45.56 4.69 -4.27	45.13 4.85 -2.41	43.35 4.99 0.00	39.02 4.52 0.00	37.53 4.44 0.00	31.26 3.61 -0.05	31.27 3.01 -2.28
RAVENSWOOD_GT_1 23729	32.71 3.35 -0.01	24.28 2.50 -0.01	23.64 2.32 -0.01	24.34 2.39 -0.01	23.91 2.31 -0.01	26.44 2.56 0.00	30.60 2.91 0.00	29.66 2.82 0.00	32.08 3.00 0.00	33.26 3.35 0.00	30.49 3.31 0.00	31.86 3.51 0.00	29.40 3.27 0.00	28.16 3.08 0.00	28.03 3.05 -0.01	28.24 3.16 -0.01	32.83 3.75 0.00	45.63 4.76 -4.27	45.24 4.96 -2.41	43.43 5.06 0.00	39.09 4.59 0.00	37.63 4.53 0.00	31.35 3.70 -0.05	31.33 3.06 -2.29
RAVENSWOOD_GT_10 24258	32.50 3.14 0.00	24.12 2.35 0.00	23.48 2.17 0.00	24.20 2.26 0.00	23.76 2.18 0.00	26.27 2.39 0.00	30.49 2.80 0.00	29.55 2.71 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.27 3.14 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.49 4.61 -4.27	45.05 4.77 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.46 4.37 0.00	31.23 3.59 -0.05	31.21 2.96 -2.28
RAVENSWOOD_GT_11 24259	32.50 3.14 0.00	24.12 2.35 0.00	23.48 2.17 0.00	24.20 2.26 0.00	23.76 2.18 0.00	26.27 2.39 0.00	30.49 2.80 0.00	29.55 2.71 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.27 3.14 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.49 4.61 -4.27	45.05 4.77 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.46 4.37 0.00	31.23 3.59 -0.05	31.21 2.96 -2.28
RAVENSWOOD_GT_4 24252	32.46 3.11 0.01	24.11 2.35 0.01	23.45 2.15 0.01	24.17 2.24 0.01	23.74 2.16 0.01	26.24 2.36 0.00	30.47 2.77 0.00	29.52 2.68 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.32 3.15 0.00	31.72 3.37 0.00	29.25 3.11 0.00	28.00 2.93 0.00	27.88 2.90 -0.01	28.09 3.01 -0.01	32.71 3.63 0.00	45.49 4.61 -4.27	45.05 4.77 -2.41	43.24 4.87 0.00	38.96 4.45 0.00	37.46 4.37 0.00	31.21 3.56 -0.05	31.21 2.96 -2.28

RAVENSWOOD_GT_5 24254	32.46 3.11 0.01	24.11 2.35 0.01	23.45 2.15 0.01	24.17 2.24 0.01	23.74 2.16 0.01	26.24 2.36 0.00	30.47 2.77 0.00	29.52 2.68 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.32 3.15 0.00	31.72 3.37 0.00	29.25 3.11 0.00	28.00 2.93 0.00	27.88 2.90 -0.01	28.09 3.01 -0.01	32.71 3.63 0.00	45.49 4.61 -4.27	45.05 4.77 -2.41	43.24 4.87 0.00	38.96 4.45 0.00	37.46 4.37 0.00	31.21 3.56 -0.05	31.21 2.96 -2.28
RAVENSWOOD_GT_6 24253	32.46 3.11 0.01	24.11 2.35 0.01	23.45 2.15 0.01	24.17 2.24 0.01	23.74 2.16 0.01	26.24 2.36 0.00	30.47 2.77 0.00	29.52 2.68 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.32 3.15 0.00	31.72 3.37 0.00	29.25 3.11 0.00	28.00 2.93 0.00	27.88 2.90 -0.01	28.09 3.01 -0.01	32.71 3.63 0.00	45.49 4.61 -4.27	45.05 4.77 -2.41	43.24 4.87 0.00	38.96 4.45 0.00	37.46 4.37 0.00	31.21 3.56 -0.05	31.21 2.96 -2.28
RAVENSWOOD_GT_7 24255	32.46 3.11 0.01	24.11 2.35 0.01	23.45 2.15 0.01	24.17 2.24 0.01	23.74 2.16 0.01	26.24 2.36 0.00	30.47 2.77 0.00	29.52 2.68 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.32 3.15 0.00	31.72 3.37 0.00	29.25 3.11 0.00	28.00 2.93 0.00	27.88 2.90 -0.01	28.09 3.01 -0.01	32.71 3.63 0.00	45.49 4.61 -4.27	45.05 4.77 -2.41	43.24 4.87 0.00	38.96 4.45 0.00	37.46 4.37 0.00	31.21 3.56 -0.05	31.21 2.96 -2.28
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.50 3.14 0.00	24.12 2.35 0.00	23.48 2.17 0.00	24.20 2.26 0.00	23.76 2.18 0.00	26.27 2.39 0.00	30.49 2.80 0.00	29.55 2.71 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.27 3.14 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.49 4.61 -4.27	45.05 4.77 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.46 4.37 0.00	31.23 3.59 -0.05	31.21 2.96 -2.28
RAVENSWOOD_GT_9 24257	32.50 3.14 0.00	24.12 2.35 0.00	23.48 2.17 0.00	24.20 2.26 0.00	23.76 2.18 0.00	26.27 2.39 0.00	30.49 2.80 0.00	29.55 2.71 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.27 3.14 0.00	28.03 2.96 -0.01	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.49 4.61 -4.27	45.05 4.77 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.46 4.37 0.00	31.23 3.59 -0.05	31.21 2.96 -2.28
RAVENSWOOD___1 23533	32.68 3.32 -0.01	24.26 2.48 -0.01	23.61 2.30 -0.01	24.34 2.39 -0.01	23.90 2.31 -0.01	26.41 2.53 0.00	30.58 2.88 0.00	29.66 2.82 0.00	32.05 2.97 0.00	33.26 3.35 0.00	30.46 3.29 0.00	31.83 3.49 0.00	29.38 3.24 0.00	28.13 3.06 0.00	28.00 3.02 -0.01	28.24 3.16 -0.01	32.80 3.72 0.00	45.63 4.76 -4.27	45.20 4.92 -2.41	43.43 5.06 0.00	39.06 4.55 0.00	37.59 4.50 0.00	31.32 3.67 -0.05	31.30 3.04 -2.29
RAVENSWOOD___2 23534	32.68 3.32 -0.01	24.26 2.48 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.58 2.88 0.00	29.66 2.82 0.00	32.05 2.97 0.00	33.23 3.32 0.00	30.46 3.29 0.00	31.83 3.49 0.00	29.38 3.24 0.00	28.13 3.06 0.00	28.00 3.02 -0.01	28.24 3.16 -0.01	32.80 3.72 0.00	45.60 4.72 -4.27	45.20 4.92 -2.41	43.39 5.02 0.00	39.06 4.55 0.00	37.59 4.50 0.00	31.32 3.67 -0.05	31.30 3.04 -2.29
RAVENSWOOD___3 23535	32.53 3.17 0.00	24.14 2.37 0.00	23.50 2.19 0.00	24.20 2.26 0.00	23.76 2.18 0.00	26.29 2.41 0.00	30.49 2.80 0.00	29.55 2.71 0.00	32.02 2.94 0.00	33.17 3.26 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.27 3.14 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.71 3.63 0.00	45.52 4.65 -4.27	45.05 4.77 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.23 3.59 -0.05	31.21 2.96 -2.28
RAVENSWOOD___4 23820	32.65 3.29 -0.01	24.26 2.48 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.58 2.88 0.00	29.63 2.79 0.00	32.05 2.97 0.00	33.23 3.32 0.00	30.46 3.29 0.00	31.83 3.49 0.00	29.38 3.24 0.00	28.13 3.06 0.00	28.00 3.02 -0.01	28.21 3.13 -0.01	32.80 3.72 0.00	45.60 4.72 -4.27	45.17 4.89 -2.41	43.39 5.02 0.00	39.02 4.52 0.00	37.59 4.50 0.00	31.32 3.67 -0.05	31.30 3.04 -2.29
RCPL_TRUST___DRP 24196	32.50 3.14 0.00	24.12 2.35 0.00	23.48 2.17 0.00	24.20 2.26 0.00	23.76 2.18 0.00	26.27 2.39 0.00	30.49 2.80 0.00	29.55 2.71 0.00	32.05 2.97 0.00	33.20 3.29 0.00	30.35 3.18 0.00	31.72 3.37 0.00	29.27 3.14 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.23 3.59 -0.05	31.24 2.99 -2.28
RENSSELAER___COGEN 23796	31.15 1.79 0.00	22.99 1.22 0.00	22.48 1.17 0.00	23.21 1.27 0.00	22.79 1.21 0.00	25.17 1.29 0.00	29.27 1.58 0.00	28.05 1.21 0.00	30.13 1.05 0.00	31.11 1.20 0.00	28.40 1.22 0.00	29.96 1.61 0.00	27.63 1.49 0.00	26.48 1.40 0.00	26.35 1.37 0.00	26.53 1.45 0.00	30.62 1.54 0.00	38.43 1.65 -0.18	39.63 1.66 -0.10	40.25 1.88 0.00	36.30 1.79 0.00	35.15 2.05 0.00	29.39 1.74 -0.06	30.46 1.51 -2.98
REVERE_CPPR_DRP 24186	29.91 0.56 0.00	22.16 0.39 0.00	21.71 0.40 0.00	22.31 0.37 0.00	22.02 0.43 0.00	24.43 0.55 0.00	28.36 0.66 0.00	27.64 0.80 0.00	30.04 0.96 0.00	30.96 1.05 0.00	28.15 0.98 0.00	29.28 0.93 0.00	26.95 0.81 0.00	25.85 0.78 0.00	25.75 0.78 0.00	25.90 0.83 0.00	30.21 1.13 0.00	38.25 1.65 0.00	39.61 1.74 0.00	39.90 1.54 0.00	35.74 1.24 0.00	34.15 1.06 0.00	28.37 0.77 0.00	26.77 0.73 -0.07
RIVERBAY____ 323610	32.83 3.46 -0.01	24.37 2.59 -0.01	23.74 2.43 -0.01	24.44 2.50 -0.01	24.01 2.42 -0.01	26.53 2.65 0.00	30.66 2.96 0.00	29.71 2.87 0.00	31.96 2.88 0.00	33.23 3.32 0.00	30.51 3.34 0.00	31.92 3.57 0.00	29.43 3.29 0.00	28.18 3.11 0.00	28.05 3.07 -0.01	28.29 3.21 -0.01	32.71 3.63 0.01	45.51 4.65 -4.27	45.08 4.81 -2.40	43.31 4.95 0.01	38.89 4.38 0.00	37.52 4.44 0.01	31.23 3.59 -0.05	31.25 2.99 -2.29
ROCHESTER_9_IC 23652	28.59 -0.76 0.00	21.33 -0.44 0.00	20.94 -0.36 0.00	21.32 -0.61 0.00	21.11 -0.47 0.00	23.45 -0.43 0.00	27.20 -0.50 0.00	26.62 -0.22 0.00	28.85 -0.23 0.00	29.82 -0.09 0.00	27.09 -0.08 0.00	28.03 -0.31 0.00	25.96 -0.18 0.00	24.92 -0.15 0.00	24.75 -0.23 0.00	25.05 -0.03 0.00	29.25 0.18 0.00	37.07 0.47 0.00	38.40 0.53 0.00	38.75 0.38 0.00	34.61 0.10 0.00	32.83 -0.27 0.00	27.13 -0.47 -0.01	25.99 -0.26 -0.28
ROSETON___1 23587	31.82 2.47 0.00	23.62 1.85 0.00	23.03 1.72 0.00	23.74 1.80 0.00	23.29 1.70 0.00	25.77 1.89 0.00	29.88 2.19 0.00	28.96 2.12 0.00	31.38 2.30 0.00	32.48 2.57 0.00	29.67 2.50 0.00	31.01 2.66 0.00	28.62 2.48 0.00	27.40 2.33 0.00	27.27 2.30 0.00	27.48 2.41 0.00	31.96 2.88 0.00	44.49 3.69 -4.20	44.06 3.82 -2.37	42.32 3.95 0.00	38.16 3.66 0.00	36.67 3.58 0.00	30.51 2.87 -0.04	30.63 2.39 -2.27

ROSETON___2 23588	31.82 2.47 0.00	23.62 1.85 0.00	23.03 1.72 0.00	23.74 1.80 0.00	23.29 1.70 0.00	25.77 1.89 0.00	29.88 2.19 0.00	28.96 2.12 0.00	31.38 2.30 0.00	32.48 2.57 0.00	29.67 2.50 0.00	31.01 2.66 0.00	28.62 2.48 0.00	27.40 2.33 0.00	27.27 2.30 0.00	27.48 2.41 0.00	31.96 2.88 0.00	44.49 3.69 -4.20	44.06 3.82 -2.37	42.32 3.95 0.00	38.16 3.66 0.00	36.67 3.58 0.00	30.51 2.87 -0.04	30.63 2.39 -2.27
RUSSELL___1 23602	28.80 -0.56 0.00	21.46 -0.30 0.00	21.07 -0.23 0.00	21.43 -0.50 0.00	21.24 -0.35 0.00	23.59 -0.29 0.00	27.37 -0.33 0.00	26.81 -0.03 0.00	29.06 -0.03 0.00	30.06 0.15 0.00	27.26 0.08 0.00	28.23 -0.11 0.00	26.14 0.00 0.00	25.10 0.03 0.00	24.93 -0.05 0.00	25.22 0.15 0.00	29.49 0.41 0.00	37.37 0.77 0.00	38.74 0.87 0.00	39.06 0.69 0.00	34.92 0.42 0.00	33.13 0.03 0.00	27.35 -0.25 -0.01	26.20 -0.05 -0.28
RUSSELL___2 23532	28.80 -0.56 0.00	21.46 -0.30 0.00	21.07 -0.23 0.00	21.43 -0.50 0.00	21.24 -0.35 0.00	23.59 -0.29 0.00	27.37 -0.33 0.00	26.81 -0.03 0.00	29.06 -0.03 0.00	30.06 0.15 0.00	27.26 0.08 0.00	28.23 -0.11 0.00	26.14 0.00 0.00	25.10 0.03 0.00	24.93 -0.05 0.00	25.22 0.15 0.00	29.49 0.41 0.00	37.37 0.77 0.00	38.74 0.87 0.00	39.06 0.69 0.00	34.92 0.42 0.00	33.13 0.03 0.00	27.35 -0.25 -0.01	26.20 -0.05 -0.28
RUSSELL___3 23549	28.80 -0.56 0.00	21.46 -0.30 0.00	21.07 -0.23 0.00	21.43 -0.50 0.00	21.24 -0.35 0.00	23.59 -0.29 0.00	27.37 -0.33 0.00	26.81 -0.03 0.00	29.06 -0.03 0.00	30.06 0.15 0.00	27.26 0.08 0.00	28.23 -0.11 0.00	26.14 0.00 0.00	25.10 0.03 0.00	24.93 -0.05 0.00	25.22 0.15 0.00	29.49 0.41 0.00	37.37 0.77 0.00	38.74 0.87 0.00	39.06 0.69 0.00	34.92 0.42 0.00	33.13 0.03 0.00	27.35 -0.25 -0.01	26.20 -0.05 -0.28
RUSSELL___4 23556	28.80 -0.56 0.00	21.46 -0.30 0.00	21.07 -0.23 0.00	21.43 -0.50 0.00	21.24 -0.35 0.00	23.59 -0.29 0.00	27.37 -0.33 0.00	26.81 -0.03 0.00	29.06 -0.03 0.00	30.06 0.15 0.00	27.26 0.08 0.00	28.23 -0.11 0.00	26.14 0.00 0.00	25.10 0.03 0.00	24.93 -0.05 0.00	25.22 0.15 0.00	29.49 0.41 0.00	37.37 0.77 0.00	38.74 0.87 0.00	39.06 0.69 0.00	34.92 0.42 0.00	33.13 0.03 0.00	27.35 -0.25 -0.01	26.20 -0.05 -0.28
RUSSELL___STATION 23914	28.80 -0.56 0.00	21.46 -0.30 0.00	21.07 -0.23 0.00	21.43 -0.50 0.00	21.24 -0.35 0.00	23.59 -0.29 0.00	27.37 -0.33 0.00	26.81 -0.03 0.00	29.06 -0.03 0.00	30.06 0.15 0.00	27.26 0.08 0.00	28.23 -0.11 0.00	26.14 0.00 0.00	25.10 0.03 0.00	24.93 -0.05 0.00	25.22 0.15 0.00	29.49 0.41 0.00	37.37 0.77 0.00	38.74 0.87 0.00	39.06 0.69 0.00	34.92 0.42 0.00	33.13 0.03 0.00	27.35 -0.25 -0.01	26.20 -0.05 -0.28
S SALMON___HYD 24043	28.77 -0.59 0.00	21.33 -0.44 0.00	20.90 -0.41 0.00	21.45 -0.48 0.00	21.15 -0.43 0.00	23.45 -0.43 0.00	27.17 -0.53 0.00	26.41 -0.43 0.00	28.65 -0.44 0.00	29.52 -0.39 0.00	26.85 -0.32 0.00	27.98 -0.37 0.00	25.80 -0.34 0.00	24.75 -0.33 0.00	24.65 -0.33 0.00	24.77 -0.30 0.00	28.76 -0.32 0.00	36.27 -0.33 0.00	37.56 -0.30 0.00	37.87 -0.50 0.00	33.95 -0.55 0.00	32.50 -0.59 0.00	27.10 -0.50 0.00	25.74 -0.39 -0.16
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.24 -1.12 0.00	21.20 -0.57 0.00	20.86 -0.45 0.00	21.08 -0.86 0.00	20.96 -0.63 0.00	23.50 -0.38 0.00	27.20 -0.50 0.00	26.87 0.03 0.00	29.00 -0.09 0.00	30.03 0.12 0.00	27.39 0.22 0.00	28.29 -0.06 0.00	26.30 0.16 0.00	25.10 0.03 0.00	24.88 -0.10 0.00	25.40 0.33 0.00	29.63 0.55 0.00	37.74 1.14 0.00	39.04 1.18 0.00	39.29 0.92 0.00	34.92 0.42 0.00	32.76 -0.33 0.00	27.02 -0.58 -0.01	26.11 -0.23 -0.37
SELKIRK___I 23801	30.97 1.61 0.00	22.88 1.11 0.00	22.39 1.09 0.00	23.12 1.18 0.00	22.69 1.10 0.00	25.05 1.17 0.00	29.11 1.41 0.00	27.99 1.15 0.00	30.16 1.08 0.00	31.14 1.23 0.00	28.40 1.22 0.00	29.85 1.50 0.00	27.55 1.41 0.00	26.40 1.33 0.00	26.27 1.30 0.00	26.45 1.38 0.00	30.56 1.48 0.00	38.28 1.68 0.00	39.57 1.71 0.00	40.25 1.88 0.00	36.30 1.79 0.00	35.08 1.99 0.00	29.31 1.66 -0.06	30.34 1.43 -2.94
SELKIRK___II 23799	30.97 1.61 0.00	22.88 1.11 0.00	22.39 1.09 0.00	23.12 1.18 0.00	22.69 1.10 0.00	25.05 1.17 0.00	29.11 1.41 0.00	27.99 1.15 0.00	30.16 1.08 0.00	31.14 1.23 0.00	28.40 1.22 0.00	29.85 1.50 0.00	27.55 1.41 0.00	26.40 1.33 0.00	26.27 1.30 0.00	26.45 1.38 0.00	30.56 1.48 0.00	38.28 1.68 0.00	39.57 1.71 0.00	40.25 1.88 0.00	36.30 1.79 0.00	35.05 1.95 0.00	29.31 1.66 -0.06	30.35 1.43 -2.95
SENECA OSWGO___HYD 24041	28.89 -0.47 0.00	21.44 -0.33 0.00	20.99 -0.32 0.00	21.58 -0.35 0.00	21.24 -0.35 0.00	23.55 -0.33 0.00	27.23 -0.47 0.00	26.49 -0.35 0.00	28.71 -0.38 0.00	29.58 -0.33 0.00	26.87 -0.30 0.00	28.01 -0.34 0.00	25.85 -0.29 0.00	24.80 -0.28 0.00	24.70 -0.27 0.00	24.77 -0.30 0.00	28.73 -0.35 0.00	36.23 -0.37 0.00	37.49 -0.38 0.00	37.91 -0.46 0.00	34.02 -0.48 0.00	32.53 -0.56 0.00	27.13 -0.47 0.00	25.82 -0.34 -0.18
SENECA___ENERGY 23797	29.01 -0.35 0.00	21.57 -0.20 0.00	21.13 -0.17 0.00	21.65 -0.29 0.00	21.37 -0.22 0.00	23.76 -0.12 0.00	27.53 -0.17 0.00	26.89 0.05 0.00	29.11 0.03 0.00	30.03 0.12 0.00	27.31 0.14 0.00	28.37 0.03 0.00	26.22 0.08 0.00	25.12 0.05 0.00	25.00 0.03 0.00	25.17 0.10 0.00	29.31 0.23 0.00	37.11 0.51 0.00	38.44 0.57 0.00	38.79 0.42 0.00	34.75 0.24 0.00	33.06 -0.03 0.00	27.44 -0.16 -0.01	26.22 -0.05 -0.30
SHOEMAKER___GT 23640	31.38 2.02 0.00	23.34 1.57 0.00	22.75 1.45 0.00	23.45 1.51 0.00	23.03 1.45 0.00	25.48 1.60 0.00	29.52 1.83 0.00	28.64 1.80 0.00	31.03 1.95 0.00	32.09 2.18 0.00	29.32 2.15 0.00	30.61 2.27 0.00	28.23 2.09 0.00	27.05 1.98 0.00	26.92 1.95 0.00	27.13 2.06 0.00	31.55 2.47 0.00	43.39 3.18 -3.61	43.24 3.33 -2.04	41.74 3.38 0.00	37.61 3.11 0.00	36.14 3.04 0.00	30.07 2.43 -0.04	30.06 2.00 -2.09
SHOREHAM_IC_1 23715	34.41 3.23 -1.83	29.43 2.57 -5.10	24.51 2.39 -0.82	24.26 2.32 0.00	24.46 2.37 -0.50	27.10 2.63 -0.59	32.87 2.91 -2.27	32.31 2.98 -2.49	33.90 3.29 -1.53	35.03 3.50 -1.63	37.59 3.12 -7.30	38.09 3.40 -6.35	37.92 3.06 -8.72	36.64 2.88 -8.69	36.82 2.92 -8.92	37.06 3.06 -8.93	53.36 3.81 -20.48	71.11 5.05 -29.46	66.59 5.19 -23.53	59.93 5.33 -16.24	55.44 4.73 -16.21	52.07 4.47 -14.50	40.27 3.83 -8.84	36.38 3.40 -7.00
SHOREHAM_IC_2 23716	34.41 3.23 -1.83	29.43 2.57 -5.10	24.51 2.39 -0.82	24.26 2.32 0.00	24.46 2.37 -0.50	27.10 2.63 -0.59	32.87 2.91 -2.27	32.31 2.98 -2.49	33.90 3.29 -1.53	35.03 3.50 -1.63	37.59 3.12 -7.30	38.09 3.40 -6.35	37.92 3.06 -8.72	36.64 2.88 -8.69	36.82 2.92 -8.92	37.06 3.06 -8.93	53.36 3.81 -20.48	71.11 5.05 -29.46	66.59 5.19 -23.53	59.93 5.33 -16.24	55.44 4.73 -16.21	52.07 4.47 -14.50	40.27 3.83 -8.84	36.38 3.40 -7.00

SISSONVILLE____ 23735	26.74 -2.61 0.00	19.81 -1.96 0.00	19.41 -1.90 0.00	19.98 -1.95 0.00	19.77 -1.81 0.00	21.90 -1.98 0.00	25.51 -2.19 0.00	24.80 -2.04 0.00	26.90 -2.18 0.00	27.46 -2.45 0.00	24.86 -2.31 0.00	25.88 -2.47 0.00	23.99 -2.14 0.00	23.42 -1.66 0.00	23.35 -1.62 0.00	23.34 -1.73 0.00	26.93 -2.15 0.00	33.64 -2.96 0.00	34.84 -3.03 0.00	35.03 -3.34 0.00	31.36 -3.14 0.00	30.42 -2.68 0.00	25.47 -2.12 0.00	24.00 -1.97 0.00
SITHE_IND_GS1 24169	28.53 -0.82 0.00	21.20 -0.57 0.00	20.75 -0.55 0.00	21.32 -0.61 0.00	21.02 -0.56 0.00	23.26 -0.62 0.00	26.92 -0.78 0.00	26.14 -0.70 0.00	28.33 -0.76 0.00	29.16 -0.75 0.00	26.50 -0.68 0.00	27.61 -0.74 0.00	25.48 -0.65 0.00	24.45 -0.63 0.00	24.35 -0.62 0.00	24.42 -0.65 0.00	28.30 -0.78 0.00	35.61 -0.99 0.00	36.85 -1.02 0.00	37.29 -1.07 0.00	33.47 -1.03 0.00	32.03 -1.06 0.00	26.74 -0.86 0.00	25.47 -0.65 -0.15
SITHE_IND_GS2 24170	28.53 -0.82 0.00	21.20 -0.57 0.00	20.75 -0.55 0.00	21.32 -0.61 0.00	21.02 -0.56 0.00	23.26 -0.62 0.00	26.92 -0.78 0.00	26.14 -0.70 0.00	28.33 -0.76 0.00	29.16 -0.75 0.00	26.50 -0.68 0.00	27.61 -0.74 0.00	25.48 -0.65 0.00	24.45 -0.63 0.00	24.35 -0.62 0.00	24.42 -0.65 0.00	28.30 -0.78 0.00	35.61 -0.99 0.00	36.85 -1.02 0.00	37.29 -1.07 0.00	33.47 -1.03 0.00	32.03 -1.06 0.00	26.74 -0.86 0.00	25.47 -0.65 -0.15
SITHE_IND_GS3 24171	28.53 -0.82 0.00	21.20 -0.57 0.00	20.75 -0.55 0.00	21.32 -0.61 0.00	21.02 -0.56 0.00	23.26 -0.62 0.00	26.92 -0.78 0.00	26.14 -0.70 0.00	28.33 -0.76 0.00	29.16 -0.75 0.00	26.50 -0.68 0.00	27.61 -0.74 0.00	25.48 -0.65 0.00	24.45 -0.63 0.00	24.35 -0.62 0.00	24.42 -0.65 0.00	28.30 -0.78 0.00	35.61 -0.99 0.00	36.85 -1.02 0.00	37.29 -1.07 0.00	33.47 -1.03 0.00	32.03 -1.06 0.00	26.74 -0.86 0.00	25.47 -0.65 -0.15
SITHE_IND_GS4 24172	28.53 -0.82 0.00	21.20 -0.57 0.00	20.75 -0.55 0.00	21.32 -0.61 0.00	21.02 -0.56 0.00	23.26 -0.62 0.00	26.92 -0.78 0.00	26.14 -0.70 0.00	28.33 -0.76 0.00	29.16 -0.75 0.00	26.50 -0.68 0.00	27.61 -0.74 0.00	25.48 -0.65 0.00	24.45 -0.63 0.00	24.35 -0.62 0.00	24.42 -0.65 0.00	28.30 -0.78 0.00	35.61 -0.99 0.00	36.85 -1.02 0.00	37.29 -1.07 0.00	33.47 -1.03 0.00	32.03 -1.06 0.00	26.74 -0.86 0.00	25.47 -0.65 -0.15
SITHE____BATAVIA 24024	28.27 -1.09 0.00	21.20 -0.57 0.00	20.86 -0.45 0.00	21.08 -0.86 0.00	20.96 -0.63 0.00	23.40 -0.48 0.00	27.14 -0.55 0.00	26.73 -0.11 0.00	28.88 -0.20 0.00	29.94 0.03 0.00	27.23 0.05 0.00	28.09 -0.26 0.00	26.09 -0.05 0.00	24.97 -0.10 0.00	24.75 -0.23 0.00	25.22 0.15 0.00	29.52 0.44 0.00	37.51 0.92 0.00	38.89 1.02 0.00	39.13 0.77 0.00	34.85 0.35 0.00	32.80 -0.30 0.00	27.02 -0.58 -0.01	26.04 -0.26 -0.32
SITHE____INDEPEND 23800	28.53 -0.82 0.00	21.20 -0.57 0.00	20.75 -0.55 0.00	21.32 -0.61 0.00	21.02 -0.56 0.00	23.26 -0.62 0.00	26.92 -0.78 0.00	26.14 -0.70 0.00	28.33 -0.76 0.00	29.16 -0.75 0.00	26.50 -0.68 0.00	27.61 -0.74 0.00	25.48 -0.65 0.00	24.45 -0.63 0.00	24.35 -0.62 0.00	24.42 -0.65 0.00	28.30 -0.78 0.00	35.61 -0.99 0.00	36.85 -1.02 0.00	37.29 -1.07 0.00	33.47 -1.03 0.00	32.03 -1.06 0.00	26.74 -0.86 0.00	25.47 -0.65 -0.15
SITHE____MASSENA 23902	27.57 -1.79 0.00	20.46 -1.31 0.00	20.03 -1.28 0.00	20.62 -1.32 0.00	20.38 -1.21 0.00	22.54 -1.34 0.00	26.20 -1.50 0.00	25.50 -1.34 0.00	27.72 -1.37 0.00	28.29 -1.62 0.00	25.60 -1.58 0.00	26.70 -1.64 0.00	24.60 -1.54 0.00	23.74 -1.33 0.00	23.68 -1.30 0.00	23.67 -1.40 0.00	27.48 -1.60 0.00	34.51 -2.08 0.00	35.71 -2.16 0.00	36.03 -2.34 0.00	32.33 -2.17 0.00	31.11 -1.98 0.00	25.99 -1.60 0.00	24.52 -1.45 0.00
SITHE____OGDNSBRG 24021	27.27 -2.08 0.00	20.22 -1.55 0.00	19.81 -1.49 0.00	20.38 -1.56 0.00	20.18 -1.40 0.00	22.35 -1.53 0.00	26.04 -1.66 0.00	25.39 -1.45 0.00	27.60 -1.48 0.00	28.15 -1.76 0.00	25.46 -1.71 0.00	26.50 -1.84 0.00	24.46 -1.67 0.00	23.69 -1.38 0.00	23.65 -1.32 0.00	23.65 -1.43 0.00	27.48 -1.60 0.00	34.48 -2.12 0.00	35.71 -2.16 0.00	35.91 -2.46 0.00	32.16 -2.35 0.00	30.98 -2.12 0.00	25.86 -1.74 0.00	24.36 -1.61 0.00
SITHE____STERLING 23777	29.89 0.53 0.00	22.16 0.39 0.00	21.71 0.40 0.00	22.31 0.37 0.00	21.97 0.39 0.00	24.38 0.50 0.00	28.31 0.61 0.00	27.56 0.72 0.00	29.93 0.84 0.00	30.84 0.93 0.00	28.07 0.90 0.00	29.19 0.85 0.00	26.90 0.76 0.00	25.77 0.70 0.00	25.70 0.72 0.00	25.82 0.75 0.00	30.07 0.99 0.00	38.03 1.43 0.00	39.38 1.52 0.00	39.75 1.38 0.00	35.64 1.14 0.00	34.05 0.96 0.00	28.31 0.72 0.00	26.75 0.67 -0.10
SOUTH CAIRO____GT 23612	31.94 2.58 0.00	23.73 1.96 0.00	23.16 1.85 0.00	23.91 1.98 0.00	23.51 1.92 0.00	26.05 2.17 0.00	30.24 2.55 0.00	29.17 2.33 0.00	31.59 2.50 0.00	32.69 2.78 0.00	29.84 2.66 0.00	31.24 2.89 0.00	28.80 2.67 0.00	27.60 2.53 0.00	27.42 2.45 0.00	27.66 2.58 0.00	32.16 3.08 0.00	43.40 4.06 -2.74	43.61 4.20 -1.54	42.59 4.22 0.00	38.37 3.86 0.00	36.93 3.84 0.00	30.68 3.04 -0.05	30.98 2.52 -2.49
SOUTH HAMPTN____IC 23720	35.45 4.29 -1.81	30.20 3.37 -5.05	25.32 3.19 -0.82	25.05 3.11 0.00	25.25 3.17 -0.49	28.00 3.53 -0.58	33.90 3.96 -2.24	33.38 4.08 -2.46	35.07 4.48 -1.51	36.28 4.76 -1.61	38.71 4.27 -7.27	39.17 4.51 -6.32	38.93 4.10 -8.69	37.59 3.86 -8.66	37.79 3.92 -8.89	38.04 4.06 -8.91	54.66 5.15 -20.44	72.89 6.84 -29.45	68.46 7.08 -23.52	61.80 7.21 -16.22	56.98 6.31 -16.16	53.44 5.86 -14.48	41.27 4.89 -8.79	37.30 4.34 -6.99
SOUTHOLD____IC 23719	36.01 4.84 -1.81	30.63 3.81 -5.06	25.75 3.62 -0.82	25.47 3.53 0.00	25.70 3.63 -0.49	28.47 4.01 -0.58	34.48 4.54 -2.24	33.97 4.67 -2.46	35.72 5.12 -1.51	36.94 5.42 -1.61	39.28 4.84 -7.27	39.74 5.07 -6.32	39.48 4.65 -8.70	38.09 4.36 -8.66	38.32 4.45 -8.90	38.57 4.59 -8.91	55.36 5.85 -20.44	73.84 7.80 -29.45	69.45 8.07 -23.52	62.76 8.17 -16.22	57.84 7.18 -16.16	54.20 6.62 -14.48	41.85 5.47 -8.79	37.81 4.86 -6.99
ST LAWRENCE____ 23600	27.92 -1.44 0.00	20.70 -1.07 0.00	20.26 -1.04 0.00	20.88 -1.05 0.00	20.59 -0.99 0.00	22.78 -1.10 0.00	26.48 -1.22 0.00	25.69 -1.15 0.00	27.89 -1.19 0.00	28.51 -1.41 0.00	25.76 -1.41 0.00	26.87 -1.48 0.00	24.75 -1.39 0.00	23.82 -1.25 0.00	23.75 -1.22 0.00	23.74 -1.33 0.00	27.57 -1.51 0.00	34.66 -1.94 0.00	35.86 -2.01 0.00	36.26 -2.11 0.00	32.57 -1.93 0.00	31.31 -1.79 0.00	26.16 -1.44 0.00	24.65 -1.32 0.00
STATION 5_MISC_HYD 23604	28.59 -0.76 0.00	21.33 -0.44 0.00	20.94 -0.36 0.00	21.32 -0.61 0.00	21.11 -0.47 0.00	23.45 -0.43 0.00	27.20 -0.50 0.00	26.62 -0.22 0.00	28.85 -0.23 0.00	29.82 -0.09 0.00	27.09 -0.08 0.00	28.03 -0.31 0.00	25.96 -0.18 0.00	24.92 -0.15 0.00	24.75 -0.23 0.00	25.05 -0.03 0.00	29.25 0.18 0.00	37.07 0.47 0.00	38.40 0.53 0.00	38.75 0.38 0.00	34.61 0.10 0.00	32.83 -0.27 0.00	27.13 -0.47 -0.01	25.99 -0.26 -0.28

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.97 -0.38 0.00	21.57 -0.20 0.00	21.16 -0.15 0.00	21.61 -0.33 0.00	21.37 -0.22 0.00	23.74 -0.14 0.00	27.53 -0.17 0.00	26.95 0.11 0.00	29.17 0.09 0.00	30.12 0.21 0.00	27.36 0.19 0.00	28.37 0.03 0.00	26.22 0.08 0.00	25.15 0.08 0.00	25.00 0.03 0.00	25.25 0.18 0.00	29.46 0.38 0.00	37.29 0.69 0.00	38.66 0.80 0.00	38.98 0.61 0.00	34.88 0.38 0.00	33.16 0.07 0.00	27.44 -0.16 -0.01	26.23 -0.03 -0.28
STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.45 -0.91 0.00	21.22 -0.54 0.00	20.82 -0.49 0.00	21.21 -0.72 0.00	20.98 -0.60 0.00	23.33 -0.55 0.00	27.03 -0.66 0.00	26.46 -0.38 0.00	28.65 -0.44 0.00	29.61 -0.30 0.00	26.87 -0.30 0.00	27.86 -0.48 0.00	25.77 -0.37 0.00	24.72 -0.35 0.00	24.57 -0.40 0.00	24.85 -0.23 0.00	28.99 -0.09 0.00	36.71 0.11 0.00	38.06 0.19 0.00	38.37 0.00 0.00	34.30 -0.21 0.00	32.56 -0.53 0.00	26.94 -0.66 -0.01	25.78 -0.47 -0.28
STEEL___WIND 323596	28.65 -0.70 0.00	21.53 -0.24 0.00	21.18 -0.13 0.00	21.39 -0.55 0.00	21.28 -0.30 0.00	23.88 0.00 0.00	27.64 -0.06 0.00	27.32 0.48 0.00	29.49 0.41 0.00	30.54 0.63 0.00	27.85 0.68 0.00	28.77 0.43 0.00	26.76 0.63 0.00	25.52 0.45 0.00	25.30 0.32 0.00	25.82 0.75 0.00	30.16 1.08 0.00	38.39 1.79 0.00	39.76 1.89 0.00	39.94 1.57 0.00	35.54 1.03 0.00	33.29 0.20 0.00	27.47 -0.14 -0.01	26.54 0.18 -0.38
STEBEN_REC_LFGE 323667	29.77 0.41 0.00	22.33 0.57 0.00	21.90 0.60 0.00	22.29 0.35 0.00	22.13 0.54 0.00	24.79 0.91 0.00	28.75 1.05 0.00	28.42 1.58 0.00	30.74 1.66 0.00	31.77 1.86 0.00	28.91 1.74 0.00	29.90 1.56 0.00	27.73 1.59 0.00	26.50 1.43 0.00	26.35 1.37 0.00	26.78 1.71 0.00	31.32 2.24 0.00	39.89 3.30 0.00	41.31 3.45 0.00	41.51 3.15 0.00	36.99 2.49 0.00	34.85 1.75 0.00	28.71 1.10 -0.01	27.65 1.17 -0.51
STONY___BROOK 24151	35.02 3.76 -1.90	29.95 2.94 -5.24	24.89 2.75 -0.83	24.63 2.70 0.00	24.82 2.72 -0.52	27.50 3.01 -0.61	33.46 3.41 -2.36	32.84 3.41 -2.59	34.40 3.72 -1.59	35.63 4.04 -1.68	38.23 3.67 -7.39	38.70 3.91 -6.44	38.56 3.61 -8.82	37.27 3.41 -8.78	37.41 3.42 -9.01	37.65 3.56 -9.02	54.05 4.36 -20.61	71.74 5.63 -29.50	67.28 5.83 -23.58	60.61 5.95 -16.30	56.19 5.31 -16.37	52.73 5.06 -14.57	40.94 4.33 -9.02	36.73 3.69 -7.07
STURGEON_POOL_HYD 23609	31.91 2.55 0.00	23.73 1.96 0.00	23.11 1.81 0.00	23.82 1.89 0.00	23.40 1.81 0.00	25.86 1.98 0.00	29.99 2.30 0.00	29.09 2.25 0.00	31.56 2.47 0.00	32.69 2.78 0.00	29.89 2.72 0.00	31.21 2.86 0.00	28.78 2.64 0.00	27.58 2.51 0.00	27.42 2.45 0.00	27.63 2.56 0.00	32.19 3.11 0.00	44.07 4.06 -3.41	43.99 4.26 -1.92	42.63 4.26 0.00	38.40 3.90 0.00	36.87 3.77 0.00	30.68 3.04 -0.05	30.78 2.49 -2.31
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	31.65 2.29 0.00	23.51 1.74 0.00	22.92 1.62 0.00	23.63 1.69 0.00	23.21 1.62 0.00	25.65 1.77 0.00	29.75 2.05 0.00	28.85 2.01 0.00	31.27 2.18 0.00	32.36 2.45 0.00	29.57 2.39 0.00	30.90 2.55 0.00	28.49 2.35 0.00	27.30 2.23 0.00	27.15 2.17 0.00	27.35 2.28 0.00	31.84 2.76 0.00	43.94 3.59 -3.75	43.70 3.71 -2.12	42.17 3.80 0.00	37.99 3.48 0.00	36.47 3.38 0.00	30.37 2.73 -0.04	30.34 2.23 -2.13
SYNERGY___BIOGAS 323694	28.27 -1.09 0.00	21.20 -0.57 0.00	20.86 -0.45 0.00	21.08 -0.86 0.00	20.96 -0.63 0.00	23.40 -0.48 0.00	27.14 -0.55 0.00	26.73 -0.11 0.00	28.88 -0.20 0.00	29.94 0.03 0.00	27.23 0.05 0.00	28.09 -0.26 0.00	26.09 -0.05 0.00	24.97 -0.10 0.00	24.75 -0.23 0.00	25.22 0.15 0.00	29.52 0.44 0.00	37.51 0.92 0.00	38.89 1.02 0.00	39.13 0.77 0.00	34.85 0.35 0.00	32.80 -0.30 0.00	27.02 -0.58 -0.01	26.04 -0.26 -0.32
SYRACUSE___ENERGY_ST1 323597	29.24 -0.12 0.00	21.72 -0.04 0.00	21.26 -0.04 0.00	21.85 -0.09 0.00	21.52 -0.06 0.00	23.86 -0.02 0.00	27.61 -0.08 0.00	26.87 0.03 0.00	29.11 0.03 0.00	30.00 0.09 0.00	27.28 0.11 0.00	28.40 0.06 0.00	26.22 0.08 0.00	25.15 0.08 0.00	25.05 0.08 0.00	25.15 0.08 0.00	29.20 0.12 0.00	36.86 0.26 0.00	38.13 0.27 0.00	38.52 0.15 0.00	34.57 0.07 0.00	33.06 -0.03 0.00	27.52 -0.08 0.00	26.26 0.05 -0.23
SYRACUSE___ENERGY_ST2 323598	29.24 -0.12 0.00	21.72 -0.04 0.00	21.26 -0.04 0.00	21.85 -0.09 0.00	21.52 -0.06 0.00	23.86 -0.02 0.00	27.61 -0.08 0.00	26.87 0.03 0.00	29.11 0.03 0.00	30.00 0.09 0.00	27.28 0.11 0.00	28.40 0.06 0.00	26.22 0.08 0.00	25.15 0.08 0.00	25.05 0.08 0.00	25.15 0.08 0.00	29.20 0.12 0.00	36.86 0.26 0.00	38.13 0.27 0.00	38.52 0.15 0.00	34.57 0.07 0.00	33.06 -0.03 0.00	27.52 -0.08 0.00	26.26 0.05 -0.23
SYRACUSE___POWER 24017	29.36 0.00 0.00	21.79 0.02 0.00	21.33 0.02 0.00	21.91 -0.02 0.00	21.59 0.00 0.00	23.93 0.05 0.00	27.70 0.00 0.00	26.97 0.13 0.00	29.23 0.15 0.00	30.12 0.21 0.00	27.39 0.22 0.00	28.52 0.17 0.00	26.32 0.18 0.00	25.25 0.18 0.00	25.15 0.18 0.00	25.25 0.18 0.00	29.31 0.23 0.00	37.00 0.40 0.00	38.32 0.46 0.00	38.71 0.34 0.00	34.75 0.24 0.00	33.23 0.13 0.00	27.66 0.06 0.00	26.34 0.13 -0.24
TRIGEN___CC 323695	47.00 3.52 -14.13	53.91 2.63 -29.50	26.03 2.45 -2.27	24.41 2.46 -0.01	27.93 2.46 -3.89	31.18 2.72 -4.58	48.34 3.16 -17.49	49.06 3.01 -19.22	44.26 3.34 -11.83	44.96 3.68 -11.37	54.19 3.40 -23.62	54.48 3.57 -22.56	54.44 3.35 -24.96	53.51 3.16 -25.27	52.40 3.17 -24.25	52.41 3.28 -24.05	75.92 3.84 -43.01	78.22 4.87 -36.75	74.97 5.04 -32.06	70.09 5.14 -26.58	83.29 4.69 -44.09	63.68 4.57 -26.01	69.66 3.89 -38.17	46.87 3.19 -17.71
UNION___PROCESSING_DRP 323587	28.50 -0.85 0.00	21.29 -0.48 0.00	20.88 -0.43 0.00	21.26 -0.68 0.00	21.05 -0.54 0.00	23.40 -0.48 0.00	27.11 -0.58 0.00	26.57 -0.27 0.00	28.77 -0.32 0.00	29.73 -0.18 0.00	27.01 -0.16 0.00	27.98 -0.37 0.00	25.88 -0.26 0.00	24.85 -0.23 0.00	24.68 -0.30 0.00	24.97 -0.10 0.00	29.17 0.09 0.00	36.93 0.33 0.00	38.25 0.38 0.00	38.60 0.23 0.00	34.47 -0.03 0.00	32.73 -0.36 0.00	27.05 -0.55 -0.01	25.92 -0.34 -0.28
UPPER HUDSON___HYD 24058	32.24 2.88 0.00	23.55 1.79 0.00	23.03 1.72 0.00	23.80 1.86 0.00	23.29 1.70 0.00	25.81 1.93 0.00	30.13 2.44 0.00	29.07 2.23 0.00	31.53 2.44 0.00	32.54 2.63 0.00	29.70 2.53 0.00	31.12 2.78 0.00	28.67 2.53 0.00	27.48 2.41 0.00	27.32 2.35 0.00	27.53 2.46 0.00	32.01 2.94 0.00	40.72 3.84 -0.28	41.93 3.90 -0.16	42.78 4.41 0.00	38.54 4.04 0.00	37.13 4.04 0.00	30.88 3.23 -0.06	31.88 2.78 -3.12
UPPER RAQUET___HYD 24056	26.74 -2.61 0.00	19.81 -1.96 0.00	19.41 -1.90 0.00	19.98 -1.95 0.00	19.77 -1.81 0.00	21.90 -1.98 0.00	25.51 -2.19 0.00	24.80 -2.04 0.00	26.90 -2.18 0.00	27.46 -2.45 0.00	24.86 -2.31 0.00	25.88 -2.47 0.00	23.99 -2.14 0.00	23.42 -1.66 0.00	23.35 -1.62 0.00	23.34 -1.73 0.00	26.93 -2.15 0.00	33.64 -2.96 0.00	34.84 -3.03 0.00	35.03 -3.34 0.00	31.36 -3.14 0.00	30.42 -2.68 0.00	25.47 -2.12 0.00	24.00 -1.97 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.71 1.35 0.00	22.77 1.00 0.00	22.31 1.00 0.00	22.99 1.05 0.00	22.60 1.01 0.00	25.00 1.12 0.00	29.03 1.33 0.00	28.26 1.42 0.00	30.65 1.57 0.00	31.64 1.73 0.00	28.83 1.66 0.00	30.02 1.67 0.00	27.65 1.52 0.00	26.50 1.43 0.00	26.37 1.40 0.00	26.58 1.50 0.00	30.94 1.86 0.00	39.31 2.49 -0.23	40.57 2.58 -0.13	40.86 2.49 0.00	36.71 2.21 0.00	35.15 2.05 0.00	29.22 1.60 -0.02	28.34 1.38 -1.00
VISCHER___FERRY HYD 24020	31.50 2.14 0.00	23.14 1.37 0.00	22.63 1.32 0.00	23.36 1.43 0.00	22.90 1.32 0.00	25.34 1.46 0.00	29.50 1.80 0.00	28.42 1.58 0.00	30.71 1.63 0.00	31.70 1.79 0.00	28.91 1.74 0.00	30.36 2.01 0.00	27.99 1.86 0.00	26.83 1.75 0.00	26.70 1.72 0.00	26.88 1.81 0.00	31.08 2.00 0.00	39.28 2.49 -0.19	40.51 2.54 -0.11	41.28 2.91 0.00	37.23 2.73 0.00	35.84 2.75 0.00	29.95 2.29 -0.06	31.07 2.00 -3.09
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	31.97 2.61 0.00	23.75 1.98 0.00	23.14 1.83 0.00	23.82 1.89 0.00	23.40 1.81 0.00	25.89 2.01 0.00	30.02 2.33 0.00	29.12 2.28 0.00	31.59 2.50 0.00	32.69 2.78 0.00	29.89 2.72 0.00	31.21 2.86 0.00	28.80 2.67 0.00	27.58 2.51 0.00	27.45 2.47 0.00	27.66 2.58 0.00	32.22 3.14 0.00	44.63 4.03 -4.00	44.29 4.17 -2.26	42.63 4.26 0.00	38.44 3.93 0.00	36.90 3.80 0.00	30.70 3.06 -0.04	30.70 2.52 -2.20
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.50 3.14 0.00	24.12 2.35 0.00	23.48 2.17 0.00	24.20 2.26 0.00	23.76 2.18 0.00	26.27 2.39 0.00	30.49 2.80 0.00	29.55 2.71 0.00	32.05 2.97 0.00	33.20 3.29 0.00	30.35 3.18 0.00	31.74 3.40 0.00	29.27 3.14 0.00	28.03 2.96 0.00	27.90 2.92 -0.01	28.11 3.03 -0.01	32.74 3.66 0.00	45.52 4.65 -4.27	45.09 4.81 -2.41	43.28 4.91 0.00	38.99 4.48 0.00	37.50 4.40 0.00	31.23 3.59 -0.05	31.24 2.99 -2.28
WADING RIVER_IC_1 23522	34.35 3.20 -1.79	29.34 2.55 -5.03	24.49 2.36 -0.82	24.24 2.30 0.00	24.43 2.35 -0.49	27.06 2.60 -0.58	32.80 2.88 -2.22	32.24 2.95 -2.44	33.84 3.26 -1.50	34.98 3.47 -1.60	37.52 3.10 -7.25	38.02 3.37 -6.30	37.85 3.03 -8.68	36.60 2.88 -8.64	36.75 2.90 -8.88	37.00 3.03 -8.89	53.27 3.78 -20.41	71.06 5.01 -29.44	66.53 5.15 -23.51	59.83 5.26 -16.21	55.33 4.69 -16.13	52.00 4.44 -14.47	40.14 3.78 -8.76	36.35 3.40 -6.98
WADING RIVER_IC_2 23547	34.35 3.20 -1.79	29.34 2.55 -5.03	24.49 2.36 -0.82	24.24 2.30 0.00	24.43 2.35 -0.49	27.06 2.60 -0.58	32.80 2.88 -2.22	32.24 2.95 -2.44	33.84 3.26 -1.50	34.98 3.47 -1.60	37.52 3.10 -7.25	38.02 3.37 -6.30	37.85 3.03 -8.68	36.60 2.88 -8.64	36.75 2.90 -8.88	37.00 3.03 -8.89	53.27 3.78 -20.41	71.06 5.01 -29.44	66.53 5.15 -23.51	59.83 5.26 -16.21	55.33 4.69 -16.13	52.00 4.44 -14.47	40.14 3.78 -8.76	36.35 3.40 -6.98
WADING RIVER_IC_3 23601	34.35 3.20 -1.79	29.34 2.55 -5.03	24.49 2.36 -0.82	24.24 2.30 0.00	24.43 2.35 -0.49	27.06 2.60 -0.58	32.80 2.88 -2.22	32.24 2.95 -2.44	33.84 3.26 -1.50	34.98 3.47 -1.60	37.52 3.10 -7.25	38.02 3.37 -6.30	37.85 3.03 -8.68	36.60 2.88 -8.64	36.75 2.90 -8.88	37.00 3.03 -8.89	53.27 3.78 -20.41	71.06 5.01 -29.44	66.53 5.15 -23.51	59.83 5.26 -16.21	55.33 4.69 -16.13	52.00 4.44 -14.47	40.14 3.78 -8.76	36.35 3.40 -6.98
WALDEN___HYDRO 24148	31.82 2.47 0.00	23.64 1.87 0.00	23.03 1.72 0.00	23.74 1.80 0.00	23.31 1.73 0.00	25.79 1.91 0.00	29.91 2.22 0.00	29.04 2.20 0.00	31.50 2.41 0.00	32.63 2.72 0.00	29.81 2.64 0.00	31.12 2.78 0.00	28.73 2.59 0.00	27.53 2.46 0.00	27.37 2.40 0.00	27.58 2.51 0.00	32.13 3.05 0.00	44.32 3.99 -3.73	44.10 4.13 -2.11	42.55 4.18 0.00	38.33 3.83 0.00	36.80 3.71 0.00	30.59 2.95 -0.04	30.63 2.42 -2.24
WARRENSBURG____ 23737	32.24 2.88 0.00	23.55 1.79 0.00	23.03 1.72 0.00	23.80 1.86 0.00	23.29 1.70 0.00	25.81 1.93 0.00	30.13 2.44 0.00	29.07 2.23 0.00	31.53 2.44 0.00	32.54 2.63 0.00	29.70 2.53 0.00	31.12 2.78 0.00	28.67 2.53 0.00	27.48 2.41 0.00	27.32 2.35 0.00	27.53 2.46 0.00	32.01 2.94 0.00	40.72 3.84 -0.28	41.93 3.90 -0.16	42.78 4.41 0.00	38.54 4.04 0.00	37.13 4.04 0.00	30.88 3.23 -0.06	31.88 2.78 -3.12
WATERSIDE___6 8 9 23538	32.65 3.29 -0.01	24.26 2.48 -0.01	23.61 2.30 -0.01	24.31 2.37 -0.01	23.88 2.29 -0.01	26.41 2.53 0.00	30.58 2.88 0.00	29.63 2.79 0.00	32.05 2.97 0.00	33.23 3.32 0.00	30.46 3.29 0.00	31.83 3.49 0.00	29.38 3.24 0.00	28.13 3.06 0.00	28.00 3.02 -0.01	28.21 3.13 -0.01	32.80 3.72 0.00	45.60 4.72 -4.27	45.17 4.89 -2.41	43.39 5.02 0.00	39.02 4.52 0.00	37.59 4.50 0.00	31.32 3.67 -0.05	31.30 3.04 -2.29
WDELAWARE___HYD 323627	31.91 2.55 0.00	23.77 2.00 0.00	23.16 1.85 0.00	23.87 1.93 0.00	23.46 1.88 0.00	25.98 2.10 0.00	30.13 2.44 0.00	29.28 2.44 0.00	31.76 2.67 0.00	32.87 2.96 0.00	30.05 2.88 0.00	31.35 3.00 0.00	28.88 2.74 0.00	27.68 2.61 0.00	27.52 2.55 0.00	27.73 2.66 0.00	32.33 3.26 0.00	44.00 4.35 -3.05	44.13 4.54 -1.72	42.82 4.45 0.00	38.57 4.07 0.00	36.96 3.87 0.00	30.70 3.06 -0.04	30.58 2.55 -2.06
WEST BABYLON___IC 23714	37.99 4.11 -4.53	35.35 3.14 -10.45	25.39 2.94 -1.14	24.83 2.90 0.00	25.76 2.94 -1.24	28.59 3.25 -1.46	37.01 3.71 -5.60	36.65 3.65 -6.16	36.86 3.98 -3.79	38.01 4.34 -3.76	42.04 4.00 -10.88	42.44 4.19 -9.90	42.32 3.90 -12.28	41.08 3.69 -12.32	40.95 3.70 -12.28	41.16 3.84 -12.25	59.12 4.62 -25.42	73.63 5.97 -31.06	69.45 6.17 -25.40	63.17 6.29 -18.51	62.49 5.66 -22.32	55.52 5.40 -17.03	47.45 4.58 -15.28	39.19 3.87 -9.35
WEST CANADA___HYD 24049	29.53 0.18 0.00	21.90 0.13 0.00	21.43 0.13 0.00	22.07 0.13 0.00	21.72 0.13 0.00	24.02 0.14 0.00	27.86 0.17 0.00	27.00 0.16 0.00	29.26 0.18 0.00	30.15 0.24 0.00	27.42 0.24 0.00	28.60 0.25 0.00	26.37 0.23 0.00	25.27 0.20 0.00	25.17 0.20 0.00	25.30 0.23 0.00	29.34 0.26 0.00	36.97 0.37 0.00	38.25 0.38 0.00	38.75 0.38 0.00	34.85 0.35 0.00	33.39 0.30 0.00	27.84 0.25 0.00	26.12 0.21 0.06
WESTERN_NY_WIND 24143	28.24 -1.12 0.00	21.18 -0.59 0.00	20.84 -0.47 0.00	21.06 -0.88 0.00	20.94 -0.65 0.00	23.38 -0.50 0.00	27.11 -0.58 0.00	26.71 -0.13 0.00	28.88 -0.20 0.00	29.91 0.00 0.00	27.20 0.03 0.00	28.09 -0.26 0.00	26.06 -0.08 0.00	24.95 -0.12 0.00	24.75 -0.23 0.00	25.20 0.13 0.00	29.49 0.41 0.00	37.48 0.88 0.00	38.85 0.98 0.00	39.09 0.73 0.00	34.81 0.31 0.00	32.76 -0.33 0.00	27.00 -0.61 -0.01	26.04 -0.26 -0.33
WESTOVER___LESR 323668	29.97 0.62 0.00	22.31 0.54 0.00	21.84 0.53 0.00	22.42 0.48 0.00	22.10 0.52 0.00	24.55 0.67 0.00	28.42 0.72 0.00	27.75 0.91 0.00	30.04 0.96 0.00	30.99 1.08 0.00	28.21 1.03 0.00	29.36 1.02 0.00	27.13 0.99 0.00	25.97 0.90 0.00	25.85 0.87 0.00	26.05 0.98 0.00	30.33 1.25 0.00	38.48 1.72 -0.16	39.77 1.82 -0.09	40.09 1.73 0.00	35.95 1.45 0.00	34.28 1.19 0.00	28.47 0.86 -0.01	27.56 0.83 -0.76

WETHRSFD_WT_PWR	28.80	21.62	21.24	21.54	21.39	23.98	27.75	27.38	29.55	30.57	27.88	28.83	26.76	25.57	25.37	25.82	30.12	38.32	39.69	39.94	35.54	33.46	27.60	26.64
323626	-0.56	-0.15	-0.06	-0.39	-0.19	0.10	0.06	0.54	0.46	0.66	0.71	0.48	0.63	0.50	0.40	0.75	1.05	1.72	1.82	1.57	1.03	0.36	0.00	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.43
WHAVSTOR_138_KV_BK127_REV_LBMP_G	31.88	23.66	23.05	23.76	23.33	25.79	29.94	29.01	31.47	32.57	29.78	31.09	28.70	27.48	27.35	27.56	32.07	44.45	44.11	42.47	38.27	36.77	30.59	30.62
345015	2.53	1.89	1.75	1.82	1.75	1.91	2.24	2.17	2.39	2.66	2.61	2.75	2.56	2.41	2.37	2.48	3.00	3.84	3.98	4.11	3.76	3.67	2.95	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	-2.26	0.00	0.00	0.00	-0.04	-2.21
YORK__WARBASSE	32.74	24.28	23.61	24.31	23.88	26.41	30.55	29.60	31.99	33.17	30.43	31.80	29.35	28.10	27.98	28.21	32.83	45.67	45.28	43.51	39.13	37.69	31.37	31.35
23770	3.37	2.50	2.30	2.37	2.29	2.53	2.85	2.77	2.91	3.26	3.26	3.46	3.21	3.03	3.00	3.13	3.75	4.79	5.00	5.14	4.63	4.60	3.72	3.09
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-4.27	-2.41	0.00	0.00	0.00	-0.05	-2.29