

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/03/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.79	15.26	13.26	12.77	12.87	13.51	13.32	14.43	15.60	18.45	20.19	21.67	21.74	21.67	21.03	21.80	21.60	23.08	23.03	25.34	32.64	26.06	19.14	16.08
24138	1.26	1.12	1.05	1.03	1.03	1.05	1.05	1.32	1.61	1.95	2.16	2.36	2.35	2.36	2.25	2.09	2.25	2.32	2.29	2.50	2.53	2.39	2.06	1.66
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.93	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.32	-0.48	-1.37	-1.46	-2.17	-9.34	-3.37	-0.22	0.00
74TH STREET_GT_1	17.79	15.26	13.26	12.77	12.87	13.51	13.32	14.43	15.60	18.45	20.19	21.67	21.74	21.67	21.03	21.80	21.60	23.06	23.03	25.34	32.64	26.06	19.14	16.08
24260	1.26	1.12	1.05	1.03	1.03	1.05	1.05	1.32	1.61	1.95	2.16	2.36	2.35	2.36	2.25	2.09	2.25	2.31	2.29	2.50	2.53	2.39	2.06	1.66
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.93	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.32	-0.48	-1.37	-1.46	-2.17	-9.34	-3.37	-0.22	0.00
74TH STREET_GT_2	17.79	15.26	13.26	12.77	12.87	13.51	13.32	14.43	15.60	18.45	20.19	21.67	21.74	21.67	21.03	21.80	21.60	23.06	23.03	25.34	32.64	26.06	19.14	16.08
24261	1.26	1.12	1.05	1.03	1.03	1.05	1.05	1.32	1.61	1.95	2.16	2.36	2.35	2.36	2.25	2.09	2.25	2.31	2.29	2.50	2.53	2.39	2.06	1.66
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.93	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.32	-0.48	-1.37	-1.46	-2.17	-9.34	-3.37	-0.22	0.00
ADK HUDSON___FALLS	18.42	15.68	13.40	12.80	12.92	13.68	13.48	14.12	14.97	17.62	19.27	20.72	20.85	20.78	20.19	18.21	20.12	20.54	20.43	21.81	29.13	21.13	18.08	15.38
24011	0.88	0.80	0.74	0.72	0.72	0.76	0.74	0.81	0.98	1.12	1.24	1.41	1.46	1.47	1.41	1.22	1.32	1.40	1.41	1.51	1.72	1.42	1.26	0.97
	-5.20	-3.77	-2.31	-1.74	-1.85	-2.38	-2.40	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.08	0.24	0.25	0.37	-6.64	0.58	0.04	0.00
ADK RESOURCE___RCVRY	18.66	15.93	13.66	13.05	13.17	13.96	13.79	14.51	15.46	18.17	19.83	21.28	21.39	21.31	20.66	18.79	20.65	21.12	20.99	22.50	29.65	21.81	18.58	15.80
23798	1.19	1.10	1.03	1.00	1.00	1.08	1.09	1.21	1.47	1.67	1.80	1.97	2.00	1.99	1.88	1.71	1.83	1.92	1.91	2.11	2.20	1.97	1.75	1.38
	-5.12	-3.71	-2.28	-1.72	-1.82	-2.35	-2.37	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.06	0.18	0.19	0.29	-6.68	0.45	0.03	0.00
ADK S GLENS___FALLS	18.42	15.68	13.40	12.80	12.92	13.68	13.48	14.12	14.97	17.62	19.27	20.72	20.85	20.78	20.19	18.21	20.12	20.54	20.43	21.81	29.13	21.13	18.08	15.38
24028	0.88	0.80	0.74	0.72	0.72	0.76	0.74	0.81	0.98	1.12	1.24	1.41	1.46	1.47	1.41	1.22	1.32	1.40	1.41	1.51	1.72	1.42	1.26	0.97
	-5.20	-3.77	-2.31	-1.74	-1.85	-2.38	-2.40	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.08	0.24	0.25	0.37	-6.64	0.58	0.04	0.00
ADK_NYS___DAM	18.26	15.56	13.32	12.72	12.84	13.60	13.41	14.09	14.91	17.56	19.18	20.59	20.65	20.57	19.98	18.05	19.96	20.35	20.22	21.61	28.67	20.90	17.93	15.27
23527	0.79	0.73	0.68	0.67	0.67	0.72	0.70	0.80	0.92	1.06	1.15	1.27	1.26	1.25	1.20	1.10	1.17	1.22	1.21	1.34	1.41	1.24	1.11	0.85
	-5.12	-3.71	-2.28	-1.72	-1.82	-2.35	-2.37	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.09	0.26	0.27	0.41	-6.49	0.63	0.04	0.00
AIR_PRODUCTS___DRP	18.00	15.31	13.09	12.53	12.65	13.37	13.11	13.77	14.49	17.06	18.64	20.09	20.13	20.05	19.53	17.47	19.44	19.79	19.63	20.93	27.87	20.16	17.43	14.85
24190	0.56	0.50	0.47	0.49	0.49	0.50	0.41	0.48	0.50	0.56	0.61	0.77	0.74	0.73	0.75	0.64	0.68	0.74	0.71	0.79	0.85	0.69	0.62	0.43
	-5.10	-3.69	-2.27	-1.71	-1.81	-2.34	-2.36	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.12	0.33	0.36	0.53	-6.25	0.82	0.05	0.00
ALBANY___1	18.00	15.31	13.09	12.53	12.65	13.37	13.11	13.77	14.49	17.06	18.64	20.09	20.13	20.05	19.53	17.47	19.44	19.79	19.63	20.93	27.87	20.16	17.43	14.85
23571	0.56	0.50	0.47	0.49	0.49	0.50	0.41	0.48	0.50	0.56	0.61	0.77	0.74	0.73	0.75	0.64	0.68	0.74	0.71	0.79	0.85	0.69	0.62	0.43
	-5.10	-3.69	-2.27	-1.71	-1.81	-2.34	-2.36	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.12	0.33	0.36	0.53	-6.25	0.82	0.05	0.00
ALBANY___2	18.00	15.31	13.09	12.53	12.65	13.37	13.11	13.77	14.49	17.06	18.64	20.09	20.13	20.05	19.53	17.47	19.44	19.79	19.63	20.93	27.87	20.16	17.43	14.85
23572	0.56	0.50	0.47	0.49	0.49	0.50	0.41	0.48	0.50	0.56	0.61	0.77	0.74	0.73	0.75	0.64	0.68	0.74	0.71	0.79	0.85	0.69	0.62	0.43
	-5.10	-3.69	-2.27	-1.71	-1.81	-2.34	-2.36	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.12	0.33	0.36	0.53	-6.25	0.82	0.05	0.00
ALBANY___3	18.00	15.31	13.09	12.53	12.65	13.37	13.11	13.77	14.49	17.06	18.64	20.09	20.13	20.05	19.53	17.47	19.44	19.79	19.63	20.93	27.87	20.16	17.43	14.85
23573	0.56	0.50	0.47	0.49	0.49	0.50	0.41	0.48	0.50	0.56	0.61	0.77	0.74	0.73	0.75	0.64	0.68	0.74	0.71	0.79	0.85	0.69	0.62	0.43
	-5.10	-3.69	-2.27	-1.71	-1.81	-2.34	-2.36	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.12	0.33	0.36	0.53	-6.25	0.82	0.05	0.00
ALBANY___4	18.00	15.31	13.09	12.53	12.65	13.37	13.11	13.77	14.49	17.06	18.64	20.09	20.13	20.05	19.53	17.47	19.44	19.79	19.63	20.93	27.87	20.16	17.43	14.85
23574	0.56	0.50	0.47	0.49	0.49	0.50	0.41	0.48	0.50	0.56	0.61	0.77	0.74	0.73	0.75	0.64	0.68	0.74	0.71	0.79	0.85	0.69	0.62	0.43
	-5.10	-3.69	-2.27	-1.71	-1.81	-2.34	-2.36	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.12	0.33	0.36	0.53	-6.25	0.82	0.05	0.00

ALBANY___LFG	18.15	15.43	13.19	12.62	12.74	13.46	13.21	13.88	14.62	17.21	18.82	20.26	20.32	20.24	19.70	17.64	19.63	19.99	19.83	21.13	28.21	20.38	17.60	15.00
323615	0.65	0.59	0.55	0.56	0.56	0.57	0.50	0.58	0.63	0.71	0.79	0.95	0.93	0.93	0.92	0.80	0.87	0.93	0.91	0.97	1.10	0.89	0.79	0.58
	-5.15	-3.73	-2.29	-1.72	-1.83	-2.36	-2.38	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.11	0.33	0.35	0.51	-6.34	0.80	0.05	0.00
ALCOA_RYNLDS___DRP	11.86	10.62	9.90	9.89	9.89	10.05	9.89	11.65	13.22	15.66	17.11	18.33	18.44	18.37	17.88	16.56	18.03	18.47	18.33	19.66	19.67	19.32	15.98	13.65
24188	-0.49	-0.49	-0.46	-0.44	-0.45	-0.48	-0.44	-0.60	-0.77	-0.84	-0.92	-0.98	-0.95	-0.95	-0.90	-0.83	-0.85	-0.91	-0.94	-1.01	-1.10	-0.97	-0.88	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	11.86	10.62	9.90	9.89	9.89	10.05	9.89	11.65	13.22	15.66	17.11	18.33	18.44	18.37	17.88	16.56	18.03	18.47	18.33	19.66	19.67	19.32	15.98	13.65
323711	-0.49	-0.49	-0.46	-0.44	-0.45	-0.48	-0.44	-0.60	-0.77	-0.84	-0.92	-0.98	-0.95	-0.95	-0.90	-0.83	-0.85	-0.91	-0.94	-1.01	-1.10	-0.97	-0.88	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	12.84	11.53	10.66	10.55	10.60	10.88	10.62	12.61	14.30	16.76	18.28	19.45	19.49	19.41	18.89	17.62	19.00	19.58	19.55	21.03	21.84	20.84	17.09	14.84
23514	0.22	0.22	0.19	0.12	0.16	0.22	0.16	0.31	0.31	0.26	0.25	0.14	0.10	0.10	0.11	0.09	0.09	0.12	0.19	0.23	0.50	0.34	0.22	0.42
	-0.26	-0.19	-0.12	-0.09	-0.09	-0.12	-0.12	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.03	-0.08	-0.09	-0.13	-0.58	-0.20	-0.01	0.00
ALTONA_WT_PWR	11.84	10.60	9.88	9.86	9.86	10.01	9.87	11.66	13.26	15.76	17.22	18.43	18.54	18.45	17.93	16.59	18.07	18.53	18.39	19.72	19.73	19.30	15.91	13.57
323606	-0.51	-0.51	-0.48	-0.48	-0.49	-0.53	-0.46	-0.59	-0.73	-0.74	-0.81	-0.89	-0.85	-0.87	-0.84	-0.80	-0.81	-0.85	-0.89	-0.95	-1.04	-0.99	-0.94	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	12.28	11.07	10.26	10.13	10.18	10.50	10.11	11.96	13.39	15.54	16.93	17.90	17.94	17.91	17.48	16.30	17.49	17.90	17.93	19.30	19.94	19.03	15.89	14.19
24010	-0.31	-0.21	-0.21	-0.29	-0.25	-0.15	-0.34	-0.34	-0.60	-0.96	-1.10	-1.41	-1.45	-1.41	-1.30	-1.22	-1.42	-1.55	-1.43	-1.49	-1.35	-1.44	-0.98	-0.23
	-0.24	-0.17	-0.11	-0.08	-0.09	-0.11	-0.11	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.03	-0.07	-0.08	-0.11	-0.52	-0.18	-0.01	0.00
ARTHUR_KILL_GT_1	17.78	15.24	13.23	12.72	12.83	13.40	13.18	14.25	15.39	18.24	20.00	21.47	21.56	21.49	20.85	21.64	21.42	22.90	22.85	25.17	32.45	25.91	19.05	16.02
23520	1.25	1.10	1.02	0.98	0.99	0.95	0.91	1.15	1.41	1.75	1.98	2.16	2.17	2.18	2.08	1.93	2.08	2.15	2.12	2.34	2.35	2.25	1.97	1.60
	-4.19	-3.03	-1.86	-1.40	-1.49	-1.92	-1.93	-0.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-2.31	-0.47	-1.36	-1.46	-2.16	-9.34	-3.37	-0.22	0.00
ARTHUR_KILL_2	17.78	15.24	13.23	12.72	12.83	13.40	13.18	14.25	15.39	18.24	20.00	21.47	21.56	21.49	20.85	21.64	21.42	22.90	22.85	25.17	32.45	25.91	19.05	16.02
23512	1.25	1.10	1.02	0.98	0.99	0.95	0.91	1.15	1.41	1.75	1.98	2.16	2.17	2.18	2.08	1.93	2.08	2.15	2.12	2.34	2.35	2.25	1.97	1.60
	-4.19	-3.03	-1.86	-1.40	-1.49	-1.92	-1.93	-0.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-2.31	-0.47	-1.36	-1.46	-2.16	-9.34	-3.37	-0.22	0.00
ARTHUR_KILL_3	17.75	15.25	13.26	12.77	12.87	13.51	13.33	14.45	15.63	18.48	20.23	21.71	21.78	21.71	21.03	21.82	21.62	23.08	23.01	25.32	32.58	26.06	19.12	16.08
23513	1.22	1.11	1.05	1.03	1.03	1.05	1.07	1.35	1.64	1.98	2.20	2.39	2.38	2.39	2.25	2.10	2.26	2.32	2.27	2.48	2.47	2.39	2.04	1.66
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.93	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.32	-0.48	-1.37	-1.46	-2.17	-9.34	-3.37	-0.22	0.00
ASHOKAN___	17.73	15.18	13.16	12.71	12.86	13.40	13.19	14.25	15.35	18.33	19.83	21.26	21.31	21.23	20.60	20.51	21.00	22.17	22.22	24.22	31.22	24.48	18.83	15.82
23654	1.12	0.99	0.91	0.95	1.00	0.92	0.89	1.13	1.36	1.83	1.80	1.95	1.92	1.91	1.82	1.69	1.83	1.94	2.04	2.21	2.35	2.11	1.84	1.40
	-4.26	-3.08	-1.89	-1.42	-1.51	-1.95	-1.97	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-0.29	-0.85	-0.90	-1.34	-8.10	-2.08	-0.14	0.00
ASTORIA_EAST_ENERGY_CC1	17.75	15.21	13.20	12.68	12.80	13.38	13.18	14.26	15.42	18.24	19.95	21.55	21.61	21.55	20.85	21.65	21.44	22.92	22.87	25.15	32.48	25.94	19.07	16.00
323581	1.22	1.07	0.98	0.95	0.96	0.93	0.92	1.16	1.44	1.75	1.93	2.24	2.23	2.24	2.08	1.95	2.10	2.17	2.14	2.31	2.37	2.27	1.99	1.59
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.92	-0.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-2.31	-0.47	-1.36	-1.46	-2.16	-9.34	-3.37	-0.22	0.00
ASTORIA_EAST_ENERGY_CC2	17.76	15.22	13.20	12.68	12.80	13.39	13.19	14.27	15.42	18.24	19.95	21.55	21.61	21.55	20.85	21.65	21.46	22.92	22.87	25.17	32.48	25.96	19.07	16.02
323582	1.23	1.08	0.98	0.95	0.96	0.94	0.93	1.18	1.44	1.75	1.93	2.24	2.23	2.24	2.08	1.95	2.11	2.17	2.14	2.34	2.37	2.29	1.99	1.60
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.92	-0.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-2.31	-0.47	-1.36	-1.46	-2.16	-9.34	-3.37	-0.22	0.00
ASTORIA_GT2_1	17.76	15.22	13.20	12.68	12.80	13.39	13.19	14.27	15.42	18.24	19.95	21.55	21.61	21.55	20.85	21.65	21.46	22.92	22.87	25.17	32.48	25.96	19.07	16.02
24094	1.23	1.08	0.98	0.95	0.96	0.94	0.93	1.18	1.44	1.75	1.93	2.24	2.23	2.24	2.08	1.95	2.11	2.17	2.14	2.34	2.37	2.29	1.99	1.60
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.92	-0.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-2.31	-0.47	-1.36	-1.46	-2.16	-9.34	-3.37	-0.22	0.00
ASTORIA_GT2_2	17.76	15.22	13.20	12.68	12.80	13.39	13.19	14.27	15.42	18.24	19.95	21.55	21.61	21.55	20.85	21.65	21.46	22.92	22.87	25.17	32.48	25.96	19.07	16.02
24095	1.23	1.08	0.98	0.95	0.96	0.94	0.93	1.18	1.44	1.75	1.93	2.24	2.23	2.24	2.08	1.95	2.11	2.17	2.14	2.34	2.37	2.29	1.99	1.60
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.92	-0.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-2.31	-0.47	-1.36	-1.46	-2.16	-9.34	-3.37	-0.22	0.00
ASTORIA_GT2_3	17.76	15.22	13.20	12.68	12.80	13.39	13.19	14.27	15.42	18.24	19.95	21.55	21.61	21.55	20.85	21.65	21.46	22.92	22.87	25.17	32.48	25.96	19.07	16.02
24096	1.23	1.08	0.98	0.95	0.96	0.94	0.93	1.18	1.44	1.75	1.93	2.24	2.23	2.24	2.08	1.95	2.11	2.17	2.14	2.34	2.37	2.29	1.99	1.60
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.92	-0.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-2.31	-0.47	-1.36	-1.46	-2.16	-9.34	-3.37	-0.22	0.00
ASTORIA_GT2_4	17.76	15.22	13.20	12.68	12.80	13.39	13.19	14.27	15.42	18.24	19.95	21.55	21.61	21.55	20.85	21.65	21.46	22.92	22.87	25.17	32.48	25.96	19.07	16.02
24097	1.23	1.08	0.98	0.95	0.96	0.94	0.93	1.18	1.44	1.75	1.93	2.24	2.23	2.24	2.08	1.95	2.11	2.17	2.14	2.34	2.37	2.29	1.99	1.60
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.92	-0.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-2.31	-0.47	-1.36	-1.46	-2.16	-9.34	-3.37	-0.22	0.00

ASTORIA_GT3_1 24098	17.76 1.23 -4.18	15.22 1.08 -3.03	13.20 0.98 -1.86	12.68 0.95 -1.40	12.80 0.96 -1.49	13.39 0.94 -1.92	13.19 0.93 -1.92	14.27 1.18 -0.84	15.42 1.44 0.01	18.24 1.75 0.01	19.95 1.93 0.01	21.55 2.24 0.01	21.61 2.23 0.01	21.55 2.24 0.01	20.85 2.08 0.01	21.65 1.95 -2.31	21.46 2.11 -0.47	22.92 2.17 -1.36	22.87 2.14 -1.46	25.17 2.34 -2.16	32.48 2.37 -9.34	25.96 2.29 -3.37	19.07 1.99 -0.22	16.02 1.60 0.00
ASTORIA_GT3_2 24099	17.76 1.23 -4.18	15.22 1.08 -3.03	13.20 0.98 -1.86	12.68 0.95 -1.40	12.80 0.96 -1.49	13.39 0.94 -1.92	13.19 0.93 -1.92	14.27 1.18 -0.84	15.42 1.44 0.01	18.24 1.75 0.01	19.95 1.93 0.01	21.55 2.24 0.01	21.61 2.23 0.01	21.55 2.24 0.01	20.85 2.08 0.01	21.65 1.95 -2.31	21.46 2.11 -0.47	22.92 2.17 -1.36	22.87 2.14 -1.46	25.17 2.34 -2.16	32.48 2.37 -9.34	25.96 2.29 -3.37	19.07 1.99 -0.22	16.02 1.60 0.00
ASTORIA_GT3_3 24100	17.76 1.23 -4.18	15.22 1.08 -3.03	13.20 0.98 -1.86	12.68 0.95 -1.40	12.80 0.96 -1.49	13.39 0.94 -1.92	13.19 0.93 -1.92	14.27 1.18 -0.84	15.42 1.44 0.01	18.24 1.75 0.01	19.95 1.93 0.01	21.55 2.24 0.01	21.61 2.23 0.01	21.55 2.24 0.01	20.85 2.08 0.01	21.65 1.95 -2.31	21.46 2.11 -0.47	22.92 2.17 -1.36	22.87 2.14 -1.46	25.17 2.34 -2.16	32.48 2.37 -9.34	25.96 2.29 -3.37	19.07 1.99 -0.22	16.02 1.60 0.00
ASTORIA_GT3_4 24101	17.76 1.23 -4.18	15.22 1.08 -3.03	13.20 0.98 -1.86	12.68 0.95 -1.40	12.80 0.96 -1.49	13.39 0.94 -1.92	13.19 0.93 -1.92	14.27 1.18 -0.84	15.42 1.44 0.01	18.24 1.75 0.01	19.95 1.93 0.01	21.55 2.24 0.01	21.61 2.23 0.01	21.55 2.24 0.01	20.85 2.08 0.01	21.65 1.95 -2.31	21.46 2.11 -0.47	22.92 2.17 -1.36	22.87 2.14 -1.46	25.17 2.34 -2.16	32.48 2.37 -9.34	25.96 2.29 -3.37	19.07 1.99 -0.22	16.02 1.60 0.00
ASTORIA_GT4_1 24102	17.76 1.23 -4.18	15.22 1.08 -3.03	13.20 0.98 -1.86	12.68 0.95 -1.40	12.80 0.96 -1.49	13.39 0.94 -1.92	13.19 0.93 -1.92	14.27 1.18 -0.84	15.42 1.44 0.01	18.24 1.75 0.01	19.95 1.93 0.01	21.55 2.24 0.01	21.61 2.23 0.01	21.55 2.24 0.01	20.85 2.08 0.01	21.65 1.95 -2.31	21.46 2.11 -0.47	22.92 2.17 -1.36	22.87 2.14 -1.46	25.17 2.34 -2.16	32.48 2.37 -9.34	25.96 2.29 -3.37	19.07 1.99 -0.22	16.02 1.60 0.00
ASTORIA_GT4_2 24103	17.76 1.23 -4.18	15.22 1.08 -3.03	13.20 0.98 -1.86	12.68 0.95 -1.40	12.80 0.96 -1.49	13.39 0.94 -1.92	13.19 0.93 -1.92	14.27 1.18 -0.84	15.42 1.44 0.01	18.24 1.75 0.01	19.95 1.93 0.01	21.55 2.24 0.01	21.61 2.23 0.01	21.55 2.24 0.01	20.85 2.08 0.01	21.65 1.95 -2.31	21.46 2.11 -0.47	22.92 2.17 -1.36	22.87 2.14 -1.46	25.17 2.34 -2.16	32.48 2.37 -9.34	25.96 2.29 -3.37	19.07 1.99 -0.22	16.02 1.60 0.00
ASTORIA_GT4_3 24104	17.76 1.23 -4.18	15.22 1.08 -3.03	13.20 0.98 -1.86	12.68 0.95 -1.40	12.80 0.96 -1.49	13.39 0.94 -1.92	13.19 0.93 -1.92	14.27 1.18 -0.84	15.42 1.44 0.01	18.24 1.75 0.01	19.95 1.93 0.01	21.55 2.24 0.01	21.61 2.23 0.01	21.55 2.24 0.01	20.85 2.08 0.01	21.65 1.95 -2.31	21.46 2.11 -0.47	22.92 2.17 -1.36	22.87 2.14 -1.46	25.17 2.34 -2.16	32.48 2.37 -9.34	25.96 2.29 -3.37	19.07 1.99 -0.22	16.02 1.60 0.00
ASTORIA_GT4_4 24105	17.76 1.23 -4.18	15.22 1.08 -3.03	13.20 0.98 -1.86	12.68 0.95 -1.40	12.80 0.96 -1.49	13.39 0.94 -1.92	13.19 0.93 -1.92	14.27 1.18 -0.84	15.42 1.44 0.01	18.24 1.75 0.01	19.95 1.93 0.01	21.55 2.24 0.01	21.61 2.23 0.01	21.55 2.24 0.01	20.85 2.08 0.01	21.65 1.95 -2.31	21.46 2.11 -0.47	22.92 2.17 -1.36	22.87 2.14 -1.46	25.17 2.34 -2.16	32.48 2.37 -9.34	25.96 2.29 -3.37	19.07 1.99 -0.22	16.02 1.60 0.00
ASTORIA_GT_1 23523	17.76 1.23 -4.18	15.22 1.08 -3.03	13.20 0.98 -1.86	12.68 0.95 -1.40	12.80 0.96 -1.49	13.39 0.94 -1.92	13.19 0.93 -1.92	14.27 1.18 -0.84	15.42 1.44 0.01	18.24 1.75 0.01	19.95 1.93 0.01	21.55 2.24 0.01	21.61 2.23 0.01	21.55 2.24 0.01	20.85 2.08 0.01	21.65 1.95 -2.31	21.46 2.11 -0.47	22.92 2.17 -1.36	22.87 2.14 -1.46	25.17 2.34 -2.16	32.48 2.37 -9.34	25.96 2.29 -3.37	19.07 1.99 -0.22	16.02 1.60 0.00
ASTORIA_GT_10 24110	17.84 1.31 -4.19	15.31 1.17 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.53 1.08 -1.92	13.33 1.07 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.48 1.98 0.00	20.24 2.22 0.00	21.73 2.41 0.00	21.79 2.40 0.00	21.73 2.41 0.00	21.09 2.31 0.00	21.85 2.14 -2.32	21.66 2.30 -0.48	23.12 2.36 -1.37	23.09 2.35 -1.46	25.38 2.54 -2.17	32.69 2.57 -9.34	26.12 2.45 -3.37	19.21 2.12 -0.22	16.12 1.70 0.00
ASTORIA_GT_11 24225	17.84 1.31 -4.19	15.31 1.17 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.53 1.08 -1.92	13.33 1.07 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.48 1.98 0.00	20.24 2.22 0.00	21.73 2.41 0.00	21.79 2.40 0.00	21.73 2.41 0.00	21.09 2.31 0.00	21.85 2.14 -2.32	21.66 2.30 -0.48	23.12 2.36 -1.37	23.09 2.35 -1.46	25.38 2.54 -2.17	32.69 2.57 -9.34	26.12 2.45 -3.37	19.21 2.12 -0.22	16.12 1.70 0.00
ASTORIA_GT_12 24226	17.84 1.31 -4.19	15.31 1.17 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.53 1.08 -1.92	13.33 1.07 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.48 1.98 0.00	20.24 2.22 0.00	21.73 2.41 0.00	21.79 2.40 0.00	21.73 2.41 0.00	21.09 2.31 0.00	21.85 2.14 -2.32	21.66 2.30 -0.48	23.12 2.36 -1.37	23.09 2.35 -1.46	25.38 2.54 -2.17	32.69 2.57 -9.34	26.12 2.45 -3.37	19.21 2.12 -0.22	16.12 1.70 0.00
ASTORIA_GT_13 24227	17.84 1.31 -4.19	15.31 1.17 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.53 1.08 -1.92	13.33 1.07 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.48 1.98 0.00	20.24 2.22 0.00	21.73 2.41 0.00	21.79 2.40 0.00	21.73 2.41 0.00	21.09 2.31 0.00	21.85 2.14 -2.32	21.66 2.30 -0.48	23.12 2.36 -1.37	23.09 2.35 -1.46	25.38 2.54 -2.17	32.69 2.57 -9.34	26.12 2.45 -3.37	19.21 2.12 -0.22	16.12 1.70 0.00
ASTORIA_GT_5 24106	17.76 1.23 -4.18	15.22 1.08 -3.03	13.20 0.98 -1.86	12.68 0.95 -1.40	12.80 0.96 -1.49	13.39 0.94 -1.92	13.19 0.93 -1.92	14.27 1.18 -0.84	15.42 1.44 0.01	18.24 1.75 0.01	19.95 1.93 0.01	21.55 2.24 0.01	21.61 2.23 0.01	21.55 2.24 0.01	20.85 2.08 0.01	21.65 1.95 -2.31	21.46 2.11 -0.47	22.92 2.17 -1.36	22.87 2.14 -1.46	25.17 2.34 -2.16	32.48 2.37 -9.34	25.96 2.29 -3.37	19.07 1.99 -0.22	16.02 1.60 0.00
ASTORIA_GT_7 24107	17.76 1.23 -4.18	15.22 1.08 -3.03	13.20 0.98 -1.86	12.68 0.95 -1.40	12.80 0.96 -1.49	13.39 0.94 -1.92	13.19 0.93 -1.92	14.27 1.18 -0.84	15.42 1.44 0.01	18.24 1.75 0.01	19.95 1.93 0.01	21.55 2.24 0.01	21.61 2.23 0.01	21.55 2.24 0.01	20.85 2.08 0.01	21.65 1.95 -2.31	21.46 2.11 -0.47	22.92 2.17 -1.36	22.87 2.14 -1.46	25.17 2.34 -2.16	32.48 2.37 -9.34	25.96 2.29 -3.37	19.07 1.99 -0.22	16.02 1.60 0.00
ASTORIA_GT_8 24108	17.76 1.23 -4.18	15.22 1.08 -3.03	13.20 0.98 -1.86	12.68 0.95 -1.40	12.80 0.96 -1.49	13.39 0.94 -1.92	13.19 0.93 -1.92	14.27 1.18 -0.84	15.42 1.44 0.01	18.24 1.75 0.01	19.95 1.93 0.01	21.55 2.24 0.01	21.61 2.23 0.01	21.55 2.24 0.01	20.85 2.08 0.01	21.65 1.95 -2.31	21.46 2.11 -0.47	22.92 2.17 -1.36	22.87 2.14 -1.46	25.17 2.34 -2.16	32.48 2.37 -9.34	25.96 2.29 -3.37	19.07 1.99 -0.22	16.02 1.60 0.00

ASTORIA___2 24149	17.76	15.22	13.20	12.68	12.80	13.39	13.19	14.27	15.42	18.24	19.95	21.55	21.61	21.55	20.85	21.65	21.46	22.92	22.87	25.17	32.48	25.96	19.07	16.02
	1.23	1.08	0.98	0.95	0.96	0.94	0.93	1.18	1.44	1.75	1.93	2.24	2.23	2.24	2.08	1.95	2.11	2.17	2.14	2.34	2.37	2.29	1.99	1.60
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.92	-0.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-2.31	-0.47	-1.36	-1.46	-2.16	-9.34	-3.37	-0.22	0.00
ASTORIA___3 23516	17.84	15.31	13.29	12.79	12.90	13.53	13.33	14.44	15.61	18.48	20.24	21.73	21.79	21.73	21.09	21.85	21.66	23.12	23.09	25.38	32.69	26.12	19.21	16.12
	1.31	1.17	1.08	1.05	1.07	1.08	1.07	1.34	1.62	1.98	2.22	2.41	2.40	2.41	2.31	2.14	2.30	2.36	2.35	2.54	2.57	2.45	2.12	1.70
	-4.19	-3.03	-1.86	-1.40	-1.49	-1.92	-1.93	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.32	-0.48	-1.37	-1.46	-2.17	-9.34	-3.37	-0.22	0.00
ASTORIA___4 23517	17.76	15.22	13.20	12.68	12.80	13.39	13.19	14.27	15.42	18.24	19.95	21.55	21.61	21.55	20.85	21.65	21.46	22.92	22.87	25.17	32.48	25.96	19.07	16.02
	1.23	1.08	0.98	0.95	0.96	0.94	0.93	1.18	1.44	1.75	1.93	2.24	2.23	2.24	2.08	1.95	2.11	2.17	2.14	2.34	2.37	2.29	1.99	1.60
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.92	-0.84	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-2.31	-0.47	-1.36	-1.46	-2.16	-9.34	-3.37	-0.22	0.00
ASTORIA___5 23518	17.84	15.31	13.29	12.79	12.90	13.53	13.33	14.44	15.61	18.48	20.24	21.73	21.79	21.73	21.09	21.85	21.66	23.12	23.09	25.38	32.69	26.12	19.21	16.12
	1.31	1.17	1.08	1.05	1.07	1.08	1.07	1.34	1.62	1.98	2.22	2.41	2.40	2.41	2.31	2.14	2.30	2.36	2.35	2.54	2.57	2.45	2.12	1.70
	-4.19	-3.03	-1.86	-1.40	-1.49	-1.92	-1.93	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.32	-0.48	-1.37	-1.46	-2.17	-9.34	-3.37	-0.22	0.00
AST_ENERGY_2_CC3 323677	17.76	15.24	13.24	12.74	12.85	13.47	13.29	14.39	15.57	18.41	20.15	21.62	21.69	21.62	20.97	21.74	21.54	23.01	22.96	25.27	32.58	26.02	19.10	16.05
	1.23	1.10	1.03	1.00	1.01	1.02	1.02	1.29	1.58	1.91	2.13	2.32	2.31	2.32	2.20	2.03	2.19	2.27	2.23	2.44	2.47	2.35	2.02	1.63
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.93	-0.85	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-2.31	-0.47	-1.36	-1.46	-2.16	-9.34	-3.37	-0.22	0.00
AST_ENERGY_2_CC4 323678	17.76	15.24	13.24	12.74	12.85	13.47	13.29	14.39	15.57	18.41	20.15	21.62	21.69	21.62	20.97	21.74	21.54	23.01	22.96	25.27	32.58	26.02	19.10	16.05
	1.23	1.10	1.03	1.00	1.01	1.02	1.02	1.29	1.58	1.91	2.13	2.32	2.31	2.32	2.20	2.03	2.19	2.27	2.23	2.44	2.47	2.35	2.02	1.63
	-4.18	-3.03	-1.86	-1.40	-1.49	-1.92	-1.93	-0.85	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-2.31	-0.47	-1.36	-1.46	-2.16	-9.34	-3.37	-0.22	0.00
ATHENS_STG_1 23668	17.91	15.29	13.15	12.60	12.72	13.41	13.23	14.06	15.00	17.70	19.34	20.76	20.83	20.76	20.17	21.83	20.91	22.67	22.70	25.19	33.78	26.37	18.43	15.43
	0.83	0.74	0.69	0.68	0.69	0.71	0.70	0.84	1.01	1.20	1.32	1.45	1.43	1.45	1.39	1.27	1.38	1.41	1.43	1.55	1.60	1.46	1.26	1.01
	-4.73	-3.43	-2.10	-1.58	-1.68	-2.17	-2.19	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-0.65	-1.88	-2.00	-2.97	-11.41	-4.62	-0.31	0.00
ATHENS_STG_2 23670	17.91	15.29	13.15	12.60	12.72	13.41	13.23	14.06	15.00	17.70	19.34	20.76	20.83	20.76	20.17	21.83	20.91	22.67	22.70	25.19	33.78	26.37	18.43	15.43
	0.83	0.74	0.69	0.68	0.69	0.71	0.70	0.84	1.01	1.20	1.32	1.45	1.43	1.45	1.39	1.27	1.38	1.41	1.43	1.55	1.60	1.46	1.26	1.01
	-4.73	-3.43	-2.10	-1.58	-1.68	-2.17	-2.19	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-0.65	-1.88	-2.00	-2.97	-11.41	-4.62	-0.31	0.00
ATHENS_STG_3 23677	17.91	15.29	13.15	12.60	12.72	13.41	13.23	14.06	15.00	17.70	19.34	20.76	20.83	20.76	20.17	21.83	20.91	22.67	22.70	25.19	33.78	26.37	18.43	15.43
	0.83	0.74	0.69	0.68	0.69	0.71	0.70	0.84	1.01	1.20	1.32	1.45	1.43	1.45	1.39	1.27	1.38	1.41	1.43	1.55	1.60	1.46	1.26	1.01
	-4.73	-3.43	-2.10	-1.58	-1.68	-2.17	-2.19	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-0.65	-1.88	-2.00	-2.97	-11.41	-4.62	-0.31	0.00
BABYLON_RES_REC 323704	24.17	23.33	21.39	18.01	18.60	20.13	19.13	14.66	20.97	25.26	28.49	30.08	27.60	28.76	28.10	26.50	28.98	28.40	28.12	28.73	37.48	30.62	25.75	24.09
	1.52	1.36	1.26	1.24	1.25	1.27	1.27	1.56	1.86	2.03	2.22	2.39	2.40	2.39	2.31	2.14	2.32	2.40	2.41	2.63	2.55	2.54	2.34	1.92
	-10.30	-10.86	-9.77	-6.44	-7.00	-8.32	-7.52	-0.85	-5.12	-6.73	-8.24	-8.37	-5.81	-7.05	-7.01	-6.97	-7.78	-6.61	-6.44	-5.43	-14.16	-7.79	-6.55	-7.76
BARRETT_IC_1 23704	24.14	23.32	21.38	18.00	18.59	20.12	19.12	14.65	20.95	25.42	28.65	30.28	29.61	31.36	29.61	29.61	31.36	31.36	31.36	31.36	37.69	32.61	25.65	24.08
	1.49	1.34	1.25	1.23	1.24	1.26	1.26	1.54	1.85	2.19	2.38	2.59	2.52	2.53	2.42	2.24	2.42	2.52	2.49	2.69	2.76	2.58	2.24	1.90
	-10.30	-10.86	-9.77	-6.44	-7.00	-8.32	-7.52	-0.85	-5.12	-6.73	-8.24	-8.37	-7.70	-9.51	-8.41	-9.97	-10.06	-9.46	-9.60	-8.00	-14.16	-9.74	-6.55	-7.76
BARRETT_IC_10 23701	24.14	23.32	21.38	18.00	18.59	20.12	19.12	14.65	20.95	25.42	28.65	30.28	29.61	31.36	29.61	29.61	31.36	31.36	31.36	31.36	37.69	32.61	25.65	24.08
	1.49	1.34	1.25	1.23	1.24	1.26	1.26	1.54	1.85	2.19	2.38	2.59	2.52	2.53	2.42	2.24	2.42	2.52	2.49	2.69	2.76	2.58	2.24	1.90
	-10.30	-10.86	-9.77	-6.44	-7.00	-8.32	-7.52	-0.85	-5.12	-6.73	-8.24	-8.37	-7.70	-9.51	-8.41	-9.97	-10.06	-9.46	-9.60	-8.00	-14.16	-9.74	-6.55	-7.76
BARRETT_IC_11 23702	24.14	23.32	21.38	18.00	18.59	20.12	19.12	14.65	20.95	25.42	28.65	30.28	29.61	31.36	29.61	29.61	31.36	31.36	31.36	31.36	37.69	32.61	25.65	24.08
	1.49	1.34	1.25	1.23	1.24	1.26	1.26	1.54	1.85	2.19	2.38	2.59	2.52	2.53	2.42	2.24	2.42	2.52	2.49	2.69	2.76	2.58	2.24	1.90
	-10.30	-10.86	-9.77	-6.44	-7.00	-8.32	-7.52	-0.85	-5.12	-6.73	-8.24	-8.37	-7.70	-9.51	-8.41	-9.97	-10.06	-9.46	-9.60	-8.00	-14.16	-9.74	-6.55	-7.76
BARRETT_IC_12 23703	24.14	23.32	21.38	18.00	18.59	20.12	19.12	14.65	20.95	25.42	28.65	30.28	29.61	31.36	29.61	29.61	31.36	31.36	31.36	31.36	37.69	32.61	25.65	24.08
	1.49	1.34	1.25	1.23	1.24	1.26	1.26	1.54	1.85	2.19	2.38	2.59	2.52	2.53	2.42	2.24	2.42	2.52	2.49	2.69	2.76	2.58	2.24	1.90
	-10.30	-10.86	-9.77	-6.44	-7.00	-8.32	-7.52	-0.85	-5.12	-6.73	-8.24	-8.37	-7.70	-9.51	-8.41	-9.97	-10.06	-9.46	-9.60	-8.00	-14.16	-9.74	-6.55	-7.76
BARRETT_IC_2 23705	24.14	23.32	21.38	18.00	18.59	20.12	19.12	14.65	20.95	25.42	28.65	30.28	29.61	31.36	29.61	29.61	31.36	31.36	31.36	31.36	37.69	32.61	25.65	24.08
	1.49	1.34	1.25	1.23	1.24	1.26	1.26	1.54	1.85	2.19	2.38	2.59	2.52	2.53	2.42	2.24	2.42	2.52	2.49	2.69	2.76	2.58	2.24	1.90
	-10.30	-10.86	-9.77	-6.44	-7.00	-8.32	-7.52	-0.85	-5.12	-6.73	-8.24	-8.37	-7.70	-9.51	-8.41	-9.97	-10.06	-9.46	-9.60	-8.00	-14.16	-9.74	-6.55	-7.76
BARRETT_IC_3 23706	24.14	23.32	21.38	18.00	18.59	20.12	19.12	14.65	20.95	25.42	28.65	30.28	29.61	31.36	29.61	29.61	31.36	31.36	31.36	31.36	37.69	32.61	25.65	24.08
	1.49	1.34	1.25	1.23	1.24	1.26	1.26	1.54	1.85	2.19	2.38	2.59	2.52	2.53	2.42	2.24	2.42	2.52	2.49	2.69	2.76	2.58	2.24	1.90
	-10.30	-10.86	-9.77	-6.44	-7.00	-8.32	-7.52	-0.85	-5.12	-6.73	-8.24	-8.37	-7.70	-9.51	-8.41	-9.97	-10.06	-9.46	-9.60	-8.00	-14.16	-9.74	-6.55	-7.76

BARRETT_IC_4 23707	24.14 1.49 -10.30	23.32 1.34 -10.86	21.38 1.25 -9.77	18.00 1.23 -6.44	18.59 1.24 -7.00	20.12 1.26 -8.32	19.12 1.26 -7.52	14.65 1.54 -0.85	20.95 1.85 -5.12	25.42 2.19 -6.73	28.65 2.38 -8.24	30.28 2.59 -8.37	29.61 2.52 -7.70	31.36 2.53 -9.51	29.61 2.42 -8.41	29.61 2.24 -9.97	31.36 2.42 -10.06	31.36 2.52 -9.46	31.36 2.49 -9.60	31.36 2.69 -8.00	37.69 2.76 -14.16	32.61 2.58 -9.74	25.65 2.24 -6.55	24.08 1.90 -7.76
BARRETT_IC_5 23708	24.14 1.49 -10.30	23.32 1.34 -10.86	21.38 1.25 -9.77	18.00 1.23 -6.44	18.59 1.24 -7.00	20.12 1.26 -8.32	19.12 1.26 -7.52	14.65 1.54 -0.85	20.95 1.85 -5.12	25.42 2.19 -6.73	28.65 2.38 -8.24	30.28 2.59 -8.37	29.61 2.52 -7.70	31.36 2.53 -9.51	29.61 2.42 -8.41	29.61 2.24 -9.97	31.36 2.42 -10.06	31.36 2.52 -9.46	31.36 2.49 -9.60	31.36 2.69 -8.00	37.69 2.76 -14.16	32.61 2.58 -9.74	25.65 2.24 -6.55	24.08 1.90 -7.76
BARRETT_IC_6 23709	24.14 1.49 -10.30	23.32 1.34 -10.86	21.38 1.25 -9.77	18.00 1.23 -6.44	18.59 1.24 -7.00	20.12 1.26 -8.32	19.12 1.26 -7.52	14.65 1.54 -0.85	20.95 1.85 -5.12	25.42 2.19 -6.73	28.65 2.38 -8.24	30.28 2.59 -8.37	29.61 2.52 -7.70	31.36 2.53 -9.51	29.61 2.42 -8.41	29.61 2.24 -9.97	31.36 2.42 -10.06	31.36 2.52 -9.46	31.36 2.49 -9.60	31.36 2.69 -8.00	37.69 2.76 -14.16	32.61 2.58 -9.74	25.65 2.24 -6.55	24.08 1.90 -7.76
BARRETT_IC_7 23710	24.14 1.49 -10.30	23.32 1.34 -10.86	21.38 1.25 -9.77	18.00 1.23 -6.44	18.59 1.24 -7.00	20.12 1.26 -8.32	19.12 1.26 -7.52	14.65 1.54 -0.85	20.95 1.85 -5.12	25.42 2.19 -6.73	28.65 2.38 -8.24	30.28 2.59 -8.37	29.61 2.52 -7.70	31.36 2.53 -9.51	29.61 2.42 -8.41	29.61 2.24 -9.97	31.36 2.42 -10.06	31.36 2.52 -9.46	31.36 2.49 -9.60	31.36 2.69 -8.00	37.69 2.76 -14.16	32.61 2.58 -9.74	25.65 2.24 -6.55	24.08 1.90 -7.76
BARRETT_IC_8 23711	24.14 1.49 -10.30	23.32 1.34 -10.86	21.38 1.25 -9.77	18.00 1.23 -6.44	18.59 1.24 -7.00	20.12 1.26 -8.32	19.12 1.26 -7.52	14.65 1.54 -0.85	20.95 1.85 -5.12	25.42 2.19 -6.73	28.65 2.38 -8.24	30.28 2.59 -8.37	29.61 2.52 -7.70	31.36 2.53 -9.51	29.61 2.42 -8.41	29.61 2.24 -9.97	31.36 2.42 -10.06	31.36 2.52 -9.46	31.36 2.49 -9.60	31.36 2.69 -8.00	37.69 2.76 -14.16	32.61 2.58 -9.74	25.65 2.24 -6.55	24.08 1.90 -7.76
BARRETT_IC_9 23700	24.14 1.49 -10.30	23.32 1.34 -10.86	21.38 1.25 -9.77	18.00 1.23 -6.44	18.59 1.24 -7.00	20.12 1.26 -8.32	19.12 1.26 -7.52	14.65 1.54 -0.85	20.95 1.85 -5.12	25.42 2.19 -6.73	28.65 2.38 -8.24	30.28 2.59 -8.37	29.61 2.52 -7.70	31.36 2.53 -9.51	29.61 2.42 -8.41	29.61 2.24 -9.97	31.36 2.42 -10.06	31.36 2.52 -9.46	31.36 2.49 -9.60	31.36 2.69 -8.00	37.69 2.76 -14.16	32.61 2.58 -9.74	25.65 2.24 -6.55	24.08 1.90 -7.76
BARRETT__1 23545	24.14 1.49 -10.30	23.32 1.34 -10.86	21.38 1.25 -9.77	18.00 1.23 -6.44	18.59 1.24 -7.00	20.12 1.26 -8.32	19.12 1.26 -7.52	14.65 1.54 -0.85	20.95 1.85 -5.12	25.42 2.19 -6.73	28.65 2.38 -8.24	30.28 2.59 -8.37	29.61 2.52 -7.70	31.36 2.53 -9.51	29.61 2.42 -8.41	29.61 2.24 -9.97	31.36 2.42 -10.06	31.36 2.52 -9.46	31.36 2.49 -9.60	31.36 2.69 -8.00	37.69 2.76 -14.16	32.61 2.58 -9.74	25.65 2.24 -6.55	24.08 1.90 -7.76
BARRETT__2 23546	24.14 1.49 -10.30	23.32 1.34 -10.86	21.38 1.25 -9.77	18.00 1.23 -6.44	18.59 1.24 -7.00	20.12 1.26 -8.32	19.12 1.26 -7.52	14.65 1.54 -0.85	20.95 1.85 -5.12	25.42 2.19 -6.73	28.65 2.38 -8.24	30.28 2.59 -8.37	29.61 2.52 -7.70	31.36 2.53 -9.51	29.61 2.42 -8.41	29.61 2.24 -9.97	31.36 2.42 -10.06	31.36 2.52 -9.46	31.36 2.49 -9.60	31.36 2.69 -8.00	37.69 2.76 -14.16	32.61 2.58 -9.74	25.65 2.24 -6.55	24.08 1.90 -7.76
BAYONEEC__CTG1 323682	17.76 1.23 -4.18	15.25 1.11 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.32 1.05 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.21 2.18 0.00	21.69 2.37 0.00	21.76 2.36 0.00	21.69 2.38 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.08 2.32 -1.37	23.03 2.29 -1.46	25.32 2.48 -2.17	32.62 2.51 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00
BAYONEEC__CTG2 323683	17.76 1.23 -4.18	15.25 1.11 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.32 1.05 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.21 2.18 0.00	21.69 2.37 0.00	21.76 2.36 0.00	21.69 2.38 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.08 2.32 -1.37	23.03 2.29 -1.46	25.32 2.48 -2.17	32.62 2.51 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00
BAYONEEC__CTG3 323684	17.76 1.23 -4.18	15.25 1.11 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.32 1.05 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.21 2.18 0.00	21.69 2.37 0.00	21.76 2.36 0.00	21.69 2.38 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.08 2.32 -1.37	23.03 2.29 -1.46	25.32 2.48 -2.17	32.62 2.51 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00
BAYONEEC__CTG4 323685	17.76 1.23 -4.18	15.25 1.11 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.32 1.05 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.21 2.18 0.00	21.69 2.37 0.00	21.76 2.36 0.00	21.69 2.38 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.08 2.32 -1.37	23.03 2.29 -1.46	25.32 2.48 -2.17	32.62 2.51 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00
BAYONEEC__CTG5 323686	17.76 1.23 -4.18	15.25 1.11 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.32 1.05 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.21 2.18 0.00	21.69 2.37 0.00	21.76 2.36 0.00	21.69 2.38 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.08 2.32 -1.37	23.03 2.29 -1.46	25.32 2.48 -2.17	32.62 2.51 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00
BAYONEEC__CTG6 323687	17.76 1.23 -4.18	15.25 1.11 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.32 1.05 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.21 2.18 0.00	21.69 2.37 0.00	21.76 2.36 0.00	21.69 2.38 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.08 2.32 -1.37	23.03 2.29 -1.46	25.32 2.48 -2.17	32.62 2.51 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00
BAYONEEC__CTG7 323688	17.76 1.23 -4.18	15.25 1.11 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.32 1.05 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.21 2.18 0.00	21.69 2.37 0.00	21.76 2.36 0.00	21.69 2.38 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.08 2.32 -1.37	23.03 2.29 -1.46	25.32 2.48 -2.17	32.62 2.51 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00
BAYONEEC__CTG8 323689	17.76 1.23 -4.18	15.25 1.11 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.32 1.05 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.21 2.18 0.00	21.69 2.37 0.00	21.76 2.36 0.00	21.69 2.38 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.08 2.32 -1.37	23.03 2.29 -1.46	25.32 2.48 -2.17	32.62 2.51 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00

BEACON___LESR 323632	18.16 0.73 -5.08	15.45 0.66 -3.68	13.23 0.61 -2.26	12.65 0.61 -1.70	12.76 0.61 -1.81	13.49 0.62 -2.33	13.24 0.56 -2.35	13.95 0.66 -1.04	14.72 0.73 0.00	17.34 0.84 0.00	18.95 0.92 0.00	20.41 1.10 0.00	20.46 1.07 0.00	20.38 1.06 0.00	19.83 1.05 0.00	17.81 0.92 0.50	19.78 1.00 0.10	20.17 1.08 0.30	20.02 1.06 0.32	21.34 1.14 0.47	28.36 1.27 -6.32	20.60 1.03 0.73	17.73 0.93 0.05	15.10 0.68 0.00
BEAVER RIVER___HYD 24048	11.95 -0.40 0.00	10.72 -0.39 0.00	9.98 -0.37 0.00	9.95 -0.38 0.00	9.97 -0.37 0.00	10.15 -0.39 0.00	9.97 -0.37 0.00	11.84 -0.42 0.00	13.54 -0.45 0.00	16.06 -0.44 0.00	17.54 -0.49 0.00	18.81 -0.50 0.00	18.91 -0.48 0.00	18.81 -0.50 0.00	18.27 -0.51 0.00	16.94 -0.45 0.00	18.43 -0.45 0.00	18.94 -0.45 0.00	18.79 -0.48 0.00	20.09 -0.58 0.00	20.29 -0.48 0.00	19.79 -0.51 0.00	16.33 -0.52 0.00	13.96 -0.46 0.00
BEEBEE_GT_13 23619	12.25 -0.28 -0.19	11.01 -0.23 -0.14	10.21 -0.23 -0.08	10.12 -0.28 -0.06	10.15 -0.26 -0.07	10.41 -0.21 -0.09	10.15 -0.28 -0.09	12.02 -0.27 -0.04	13.63 -0.36 0.00	15.97 -0.53 0.00	17.43 -0.59 0.00	18.56 -0.75 0.00	18.61 -0.78 0.00	18.54 -0.77 0.00	18.06 -0.71 0.00	16.81 -0.68 -0.09	18.16 -0.74 -0.02	18.66 -0.78 -0.06	18.62 -0.71 -0.06	20.02 -0.74 -0.09	20.59 -0.58 -0.40	19.80 -0.63 -0.14	16.36 -0.51 -0.01	14.22 -0.20 0.00
BETHLEHEM___GRP 23843	18.00 0.56 -5.10	15.31 0.50 -3.69	13.09 0.47 -2.27	12.53 0.49 -1.71	12.65 0.49 -1.81	13.37 0.50 -2.34	13.11 0.41 -2.36	13.77 0.48 -1.04	14.49 0.50 0.00	17.06 0.56 0.00	18.64 0.61 0.00	20.09 0.77 0.00	20.13 0.74 0.00	20.05 0.73 0.00	19.53 0.75 0.00	17.47 0.64 0.56	19.44 0.68 0.12	19.79 0.74 0.33	19.63 0.71 0.36	20.93 0.79 0.53	27.87 0.85 -6.25	20.16 0.69 0.82	17.43 0.62 0.05	14.85 0.43 0.00
BETHLEHEM___GS1 323560	18.00 0.56 -5.10	15.31 0.50 -3.69	13.09 0.47 -2.27	12.53 0.49 -1.71	12.65 0.49 -1.81	13.37 0.50 -2.34	13.11 0.41 -2.36	13.77 0.48 -1.04	14.49 0.50 0.00	17.06 0.56 0.00	18.64 0.61 0.00	20.09 0.77 0.00	20.13 0.74 0.00	20.05 0.73 0.00	19.53 0.75 0.00	17.47 0.64 0.56	19.44 0.68 0.12	19.79 0.74 0.33	19.63 0.71 0.36	20.93 0.79 0.53	27.87 0.85 -6.25	20.16 0.69 0.82	17.43 0.62 0.05	14.85 0.43 0.00
BETHLEHEM___GS2 323561	18.00 0.56 -5.10	15.31 0.50 -3.69	13.09 0.47 -2.27	12.53 0.49 -1.71	12.65 0.49 -1.81	13.37 0.50 -2.34	13.11 0.41 -2.36	13.77 0.48 -1.04	14.49 0.50 0.00	17.06 0.56 0.00	18.64 0.61 0.00	20.09 0.77 0.00	20.13 0.74 0.00	20.05 0.73 0.00	19.53 0.75 0.00	17.47 0.64 0.56	19.44 0.68 0.12	19.79 0.74 0.33	19.63 0.71 0.36	20.93 0.79 0.53	27.87 0.85 -6.25	20.16 0.69 0.82	17.43 0.62 0.05	14.85 0.43 0.00
BETHLEHEM___GS3 323562	18.00 0.56 -5.10	15.31 0.50 -3.69	13.09 0.47 -2.27	12.53 0.49 -1.71	12.65 0.49 -1.81	13.37 0.50 -2.34	13.11 0.41 -2.36	13.77 0.48 -1.04	14.49 0.50 0.00	17.06 0.56 0.00	18.64 0.61 0.00	20.09 0.77 0.00	20.13 0.74 0.00	20.05 0.73 0.00	19.53 0.75 0.00	17.47 0.64 0.56	19.44 0.68 0.12	19.79 0.74 0.33	19.63 0.71 0.36	20.93 0.79 0.53	27.87 0.85 -6.25	20.16 0.69 0.82	17.43 0.62 0.05	14.85 0.43 0.00
BETHLEHEM___STEEL 23779	12.56 -0.05 -0.26	11.31 0.01 -0.19	10.47 0.00 -0.11	10.35 -0.07 -0.09	10.41 -0.03 -0.09	10.71 0.05 -0.12	10.40 -0.05 -0.12	12.30 0.00 -0.05	13.85 -0.14 0.00	16.12 -0.38 0.00	17.56 -0.47 0.00	18.62 -0.69 0.00	18.67 -0.72 0.00	18.62 -0.69 0.00	18.18 -0.60 0.00	16.91 -0.61 -0.13	18.17 -0.74 -0.03	18.65 -0.81 -0.08	18.64 -0.71 -0.08	20.09 -0.70 -0.12	20.83 -0.50 -0.56	19.82 -0.67 -0.19	16.41 -0.45 -0.01	14.53 0.11 0.00
BETHPAGE_CC_5 323564	24.16 1.51 -10.30	23.33 1.36 -10.86	21.39 1.26 -9.77	18.01 1.24 -6.44	18.60 1.25 -7.00	20.13 1.27 -8.32	19.13 1.27 -7.52	14.66 1.56 -0.85	20.97 1.86 -5.12	25.42 2.19 -6.73	28.67 2.40 -8.24	30.29 2.61 -8.37	27.83 2.60 -5.84	29.00 2.61 -7.08	28.31 2.50 -7.03	26.71 2.31 -7.01	29.21 2.51 -7.82	28.63 2.60 -6.65	28.34 2.58 -6.48	28.95 2.81 -5.47	37.73 2.80 -14.16	30.77 2.66 -7.82	25.74 2.33 -6.55	24.09 1.92 -7.76
BINGHAMTON___COGEN 23790	13.08 0.20 -0.53	11.69 0.19 -0.39	10.77 0.18 -0.24	10.66 0.14 -0.18	10.69 0.16 -0.19	10.97 0.19 -0.24	10.76 0.18 -0.25	12.61 0.24 -0.11	14.27 0.28 0.00	16.80 0.30 0.00	18.33 0.31 0.00	19.58 0.27 0.00	19.66 0.27 0.00	19.57 0.25 0.00	19.04 0.26 0.00	17.92 0.24 -0.29	19.18 0.24 -0.06	19.79 0.23 -0.17	19.72 0.27 -0.18	21.23 0.29 -0.27	22.36 0.42 -1.18	21.03 0.32 -0.42	17.12 0.24 -0.03	14.73 0.32 0.00
BLACK RIVER___HYD 24047	12.00 -0.35 0.00	10.78 -0.33 0.00	10.03 -0.33 0.00	9.99 -0.34 0.00	10.01 -0.33 0.00	10.18 -0.36 0.00	10.00 -0.34 0.00	11.89 -0.37 0.00	13.63 -0.36 0.00	16.19 -0.31 0.00	17.70 -0.32 0.00	18.97 -0.35 0.00	19.06 -0.33 0.00	18.99 -0.33 0.00	18.42 -0.36 0.00	17.08 -0.31 0.00	18.60 -0.28 0.00	19.13 -0.25 0.00	18.96 -0.31 0.00	20.26 -0.41 0.00	20.52 -0.25 0.00	19.97 -0.33 0.00	16.47 -0.39 0.00	14.06 -0.36 0.00
BLISS_WT_PWR 323608	13.20 0.58 -0.27	11.87 0.57 -0.19	10.99 0.52 -0.12	10.86 0.43 -0.09	10.92 0.48 -0.09	11.26 0.60 -0.12	11.01 0.55 -0.12	13.09 0.78 -0.05	14.80 0.81 0.00	17.24 0.74 0.00	18.77 0.74 0.00	19.91 0.60 0.00	19.99 0.60 0.00	19.89 0.58 0.00	19.42 0.64 0.00	18.03 0.50 -0.14	19.38 0.47 -0.03	19.89 0.43 -0.08	19.90 0.54 -0.09	21.50 0.70 -0.13	22.41 1.06 -0.58	21.12 0.63 -0.20	17.37 0.51 -0.01	15.28 0.87 0.00
BLUE_CIRC_CHEM_DRP 24182	18.09 0.67 -5.08	15.39 0.60 -3.68	13.17 0.56 -2.26	12.59 0.56 -1.70	12.71 0.56 -1.81	13.44 0.58 -2.33	13.22 0.54 -2.35	13.92 0.64 -1.03	14.70 0.71 0.00	17.34 0.84 0.00	18.95 0.92 0.00	20.36 1.04 0.00	20.42 1.03 0.00	20.36 1.04 0.00	19.79 1.01 0.00	17.72 0.90 0.58	19.74 0.98 0.12	20.07 1.03 0.34	19.93 1.02 0.37	21.23 1.09 0.54	28.13 1.16 -6.20	20.46 1.01 0.84	17.71 0.91 0.06	15.11 0.69 0.00
BOC_GAS_DRP 24189	18.09 0.63 -5.11	15.38 0.57 -3.70	13.16 0.53 -2.27	12.57 0.53 -1.71	12.69 0.53 -1.82	13.43 0.55 -2.34	13.21 0.52 -2.36	13.91 0.61 -1.04	14.69 0.70 0.00	17.31 0.81 0.00	18.91 0.88 0.00	20.32 1.00 0.00	20.38 0.99 0.00	20.30 0.98 0.00	19.73 0.96 0.00	17.57 0.87 0.69	19.66 0.92 0.14	19.94 0.97 0.41	19.80 0.96 0.44	21.08 1.05 0.65	27.96 1.12 -6.07	20.26 0.97 1.01	17.65 0.86 0.07	15.08 0.66 0.00
BORALEX_4TH_BRANCH 23824	18.26 0.79 -5.12	15.56 0.73 -3.71	13.32 0.68 -2.28	12.72 0.67 -1.72	12.84 0.67 -1.82	13.60 0.72 -2.35	13.41 0.70 -2.37	14.09 0.80 -1.04	14.91 0.92 0.00	17.56 1.06 0.00	19.18 1.15 0.00	20.59 1.27 0.00	20.65 1.26 0.00	20.57 1.25 0.00	19.98 1.20 0.00	18.05 1.10 0.43	19.96 1.17 0.09	20.35 1.22 0.26	20.22 1.21 0.27	21.61 1.34 0.41	28.67 1.41 -6.49	20.90 1.24 0.63	17.93 1.11 0.04	15.27 0.85 0.00
BOWLINE___1 23526	17.54 1.14 -4.06	15.07 1.02 -2.94	13.11 0.95 -1.80	12.63 0.94 -1.36	12.74 0.95 -1.44	13.36 0.96 -1.86	13.17 0.96 -1.87	14.27 1.19 -0.83	15.44 1.45 0.00	18.25 1.75 0.00	19.96 1.93 0.00	21.40 2.09 0.00	21.47 2.08 0.00	21.40 2.09 0.00	20.77 1.99 0.00	21.49 1.84 -2.25	21.34 2.00 -0.46	22.77 2.05 -1.33	22.76 2.06 -1.42	25.01 2.23 -2.11	32.15 2.31 -9.07	25.72 2.15 -3.28	18.91 1.84 -0.22	15.90 1.49 0.00

BOWLINE___2 23595	17.54 1.14 -4.06	15.07 1.02 -2.94	13.11 0.95 -1.80	12.63 0.94 -1.36	12.74 0.95 -1.44	13.36 0.96 -1.86	13.17 0.96 -1.87	14.27 1.19 -0.83	15.44 1.45 0.00	18.25 1.75 0.00	19.96 1.93 0.00	21.40 2.09 0.00	21.47 2.08 0.00	21.40 2.09 0.00	20.77 1.99 0.00	21.49 1.84 -2.25	21.34 2.00 -0.46	22.77 2.05 -1.33	22.76 2.06 -1.42	25.01 2.23 -2.11	32.15 2.31 -9.07	25.72 2.15 -3.28	18.91 1.84 -0.22	15.90 1.49 0.00
BROOKHAVEN___DRP 24191	23.98 1.33 -10.30	23.15 1.18 -10.86	21.24 1.11 -9.77	17.88 1.11 -6.44	18.47 1.12 -7.00	19.99 1.14 -8.32	19.00 1.14 -7.52	14.40 1.30 -0.85	20.66 1.55 -5.12	25.03 1.80 -6.73	28.29 2.02 -8.24	29.89 2.20 -8.37	27.32 2.21 -5.72	28.45 2.20 -6.93	27.85 2.12 -6.95	26.18 1.96 -6.83	28.71 2.15 -7.68	28.13 2.27 -6.48	27.82 2.25 -6.29	28.49 2.50 -5.31	37.36 2.43 -14.16	30.28 2.29 -7.70	25.40 1.99 -6.55	23.75 1.57 -7.76
BROOKLYN_NAVY_YARD 23515	17.74 1.21 -4.18	15.23 1.09 -3.03	13.22 1.00 -1.86	12.73 0.99 -1.40	12.84 1.00 -1.49	13.47 1.02 -1.92	13.29 1.02 -1.93	14.40 1.30 -0.85	15.58 1.59 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.54 2.19 -0.48	23.02 2.27 -1.37	22.97 2.23 -1.46	25.28 2.44 -2.17	32.58 2.47 -9.34	26.00 2.33 -3.37	19.09 2.00 -0.22	16.03 1.61 0.00
BROOKLYN___ARMY_DRP 323595	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
BROOME_2_LFGE 323671	13.08 0.20 -0.53	11.69 0.19 -0.39	10.77 0.18 -0.24	10.66 0.14 -0.18	10.69 0.16 -0.19	10.97 0.19 -0.24	10.76 0.18 -0.25	12.61 0.24 -0.11	14.27 0.28 0.00	16.80 0.30 0.00	18.33 0.31 0.00	19.58 0.27 0.00	19.66 0.27 0.00	19.57 0.25 0.00	19.04 0.26 0.00	17.92 0.24 -0.29	19.18 0.24 -0.06	19.79 0.23 -0.17	19.72 0.27 -0.18	21.23 0.29 -0.27	22.36 0.42 -1.18	21.03 0.32 -0.42	17.12 0.24 -0.03	14.73 0.32 0.00
BROOME___LFGE 323600	13.08 0.20 -0.53	11.69 0.19 -0.39	10.77 0.18 -0.24	10.66 0.14 -0.18	10.69 0.16 -0.19	10.97 0.19 -0.24	10.76 0.18 -0.25	12.61 0.24 -0.11	14.27 0.28 0.00	16.80 0.30 0.00	18.33 0.31 0.00	19.58 0.27 0.00	19.66 0.27 0.00	19.57 0.25 0.00	19.04 0.26 0.00	17.92 0.24 -0.29	19.18 0.24 -0.06	19.79 0.23 -0.17	19.72 0.27 -0.18	21.23 0.29 -0.27	22.36 0.42 -1.18	21.03 0.32 -0.42	17.12 0.24 -0.03	14.73 0.32 0.00
BURROWS___LYONSDAL 23803	12.11 -0.24 0.00	10.89 -0.22 0.00	10.14 -0.22 0.00	10.11 -0.23 0.00	10.13 -0.22 0.00	10.30 -0.23 0.00	10.12 -0.22 0.00	12.02 -0.23 0.00	13.75 -0.24 0.00	16.29 -0.21 0.00	17.79 -0.23 0.00	19.06 -0.25 0.00	19.16 -0.23 0.00	19.06 -0.25 0.00	18.51 -0.26 0.00	17.17 -0.23 0.00	18.65 -0.23 0.00	19.17 -0.21 0.00	19.02 -0.25 0.00	20.38 -0.29 0.00	20.56 -0.21 0.00	20.03 -0.26 0.00	16.57 -0.29 0.00	14.16 -0.26 0.00
CAITHNESS_CC_1 323624	23.97 1.32 -10.30	23.15 1.18 -10.86	21.23 1.10 -9.77	17.88 1.11 -6.44	18.47 1.12 -7.00	19.98 1.13 -8.32	18.99 1.13 -7.52	14.42 1.31 -0.85	20.67 1.57 -5.12	25.04 1.82 -6.73	28.31 2.04 -8.24	29.91 2.22 -8.37	27.32 2.21 -5.72	28.47 2.22 -6.93	27.85 2.12 -6.95	26.20 1.98 -6.83	28.73 2.17 -7.68	28.13 2.27 -6.48	27.82 2.25 -6.29	28.49 2.50 -5.31	37.36 2.43 -14.16	30.28 2.29 -7.70	25.41 2.00 -6.55	23.76 1.59 -7.76
CALPINE BETH_PAGE_GT4 24209	24.19 1.54 -10.30	23.36 1.39 -10.86	21.41 1.28 -9.77	18.04 1.27 -6.44	18.62 1.27 -7.00	20.15 1.30 -8.32	19.15 1.29 -7.52	14.70 1.59 -0.85	21.01 1.90 -5.12	25.47 2.24 -6.73	28.74 2.47 -8.24	30.37 2.68 -8.37	27.98 2.68 -5.92	29.19 2.68 -7.19	28.44 2.57 -7.09	26.91 2.38 -7.13	29.38 2.59 -7.91	28.81 2.66 -6.77	28.55 2.66 -6.62	29.14 2.89 -5.58	37.78 2.85 -14.16	30.89 2.70 -7.90	25.79 2.38 -6.55	24.13 1.96 -7.76
CALPINE_BETH_PAGE_GT_4 323586	24.19 1.54 -10.30	23.36 1.39 -10.86	21.41 1.28 -9.77	18.04 1.27 -6.44	18.62 1.27 -7.00	20.15 1.30 -8.32	19.15 1.29 -7.52	14.70 1.59 -0.85	21.01 1.90 -5.12	25.47 2.24 -6.73	28.74 2.47 -8.24	30.37 2.68 -8.37	27.98 2.68 -5.92	29.19 2.68 -7.19	28.44 2.57 -7.09	26.91 2.38 -7.13	29.38 2.59 -7.91	28.81 2.66 -6.77	28.55 2.66 -6.62	29.14 2.89 -5.58	37.78 2.85 -14.16	30.89 2.70 -7.90	25.79 2.38 -6.55	24.13 1.96 -7.76
CALPINE_BP_GT1 23823	24.19 1.54 -10.30	23.36 1.39 -10.86	21.41 1.28 -9.77	18.04 1.27 -6.44	18.62 1.27 -7.00	20.15 1.30 -8.32	19.15 1.29 -7.52	14.70 1.59 -0.85	21.01 1.90 -5.12	25.47 2.24 -6.73	28.74 2.47 -8.24	30.37 2.68 -8.37	27.98 2.68 -5.92	29.19 2.68 -7.19	28.44 2.57 -7.09	26.91 2.38 -7.13	29.38 2.59 -7.91	28.81 2.66 -6.77	28.55 2.66 -6.62	29.14 2.89 -5.58	37.78 2.85 -14.16	30.89 2.70 -7.90	25.79 2.38 -6.55	24.13 1.96 -7.76
CALSPAN___DRP 24200	12.56 -0.05 -0.26	11.31 0.01 -0.19	10.47 0.00 -0.11	10.35 -0.07 -0.09	10.41 -0.03 -0.09	10.71 0.05 -0.12	10.40 -0.05 -0.12	12.30 0.00 -0.05	13.85 -0.14 0.00	16.12 -0.38 0.00	17.56 -0.47 0.00	18.62 -0.69 0.00	18.67 -0.72 0.00	18.62 -0.69 0.00	18.18 -0.60 0.00	16.91 -0.61 -0.13	18.17 -0.74 -0.03	18.65 -0.81 -0.08	18.64 -0.71 -0.08	20.09 -0.70 -0.12	20.83 -0.50 -0.56	19.82 -0.67 -0.19	16.41 -0.45 -0.01	14.53 0.11 0.00
CANDIGU_WT_PWR 323617	12.95 0.26 -0.34	11.64 0.28 -0.24	10.77 0.26 -0.15	10.64 0.20 -0.11	10.68 0.22 -0.12	10.99 0.29 -0.15	10.74 0.25 -0.16	12.66 0.34 -0.07	14.32 0.34 0.00	16.76 0.26 0.00	18.26 0.23 0.00	19.43 0.12 0.00	19.47 0.08 0.00	19.39 0.08 0.00	18.91 0.13 0.00	17.66 0.09 -0.18	18.97 0.06 -0.04	19.51 0.02 -0.10	19.48 0.10 -0.11	20.98 0.15 -0.17	21.86 0.35 -0.74	20.75 0.20 -0.26	17.02 0.15 -0.02	14.88 0.46 0.00
CARR STREET_E_SYR 24060	12.33 -0.15 -0.13	11.07 -0.13 -0.09	10.29 -0.12 -0.06	10.23 -0.14 -0.04	10.25 -0.14 -0.05	10.47 -0.13 -0.06	10.25 -0.14 -0.06	12.13 -0.15 -0.03	13.86 -0.13 0.00	16.32 -0.18 0.00	17.83 -0.20 0.00	19.08 -0.23 0.00	19.14 -0.25 0.00	19.06 -0.25 0.00	18.53 -0.24 0.00	17.17 -0.23 0.00	18.63 -0.25 0.00	19.13 -0.25 0.00	19.02 -0.25 0.00	20.40 -0.27 0.00	20.78 -0.17 -0.18	20.07 -0.22 0.00	16.64 -0.22 0.00	14.29 -0.13 0.00
CARTHAGE___PAPER 23857	11.99 -0.36 0.00	10.76 -0.36 0.00	10.00 -0.35 0.00	9.97 -0.36 0.00	9.99 -0.35 0.00	10.17 -0.37 0.00	9.99 -0.35 0.00	11.86 -0.39 0.00	13.58 -0.41 0.00	16.14 -0.36 0.00	17.63 -0.40 0.00	18.91 -0.41 0.00	19.00 -0.39 0.00	18.93 -0.39 0.00	18.36 -0.41 0.00	17.03 -0.37 0.00	18.52 -0.36 0.00	19.05 -0.33 0.00	18.89 -0.39 0.00	20.20 -0.47 0.00	20.42 -0.35 0.00	19.91 -0.39 0.00	16.42 -0.44 0.00	14.01 -0.40 0.00
CE_DUNWOOD___DRP 24194	17.69 1.17 -4.17	15.18 1.04 -3.02	13.18 0.97 -1.85	12.69 0.96 -1.40	12.80 0.97 -1.48	13.44 0.99 -1.91	13.26 0.99 -1.93	14.33 1.23 -0.85	15.47 1.48 0.00	18.30 1.80 0.00	20.01 1.98 0.00	21.48 2.16 0.00	21.54 2.15 0.00	21.46 2.14 0.00	20.84 2.07 0.00	21.62 1.91 -2.31	21.41 2.06 -0.47	22.88 2.13 -1.37	22.85 2.12 -1.46	25.13 2.29 -2.16	32.46 2.37 -9.32	25.87 2.21 -3.37	18.97 1.89 -0.22	15.93 1.51 0.00

CE_MILLWOOD___DRP 24193	17.68 1.15 -4.18	15.17 1.03 -3.03	13.18 0.96 -1.86	12.68 0.94 -1.40	12.78 0.95 -1.49	13.42 0.97 -1.92	13.24 0.97 -1.93	14.31 1.20 -0.85	15.44 1.45 0.00	18.27 1.77 0.00	19.97 1.95 0.00	21.44 2.12 0.00	21.50 2.11 0.00	21.42 2.11 0.00	20.81 2.03 0.00	21.59 1.88 -2.32	21.38 2.02 -0.48	22.85 2.09 -1.37	22.82 2.08 -1.46	25.09 2.25 -2.17	32.44 2.33 -9.34	25.84 2.17 -3.37	18.94 1.85 -0.22	15.90 1.49 0.00
CE_NYC2_DRP 24202	17.84 1.31 -4.19	15.31 1.17 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.52 1.06 -1.92	13.32 1.05 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.23 2.20 0.00	21.71 2.39 0.00	21.78 2.38 0.00	21.71 2.39 0.00	21.09 2.31 0.00	21.83 2.12 -2.32	21.64 2.28 -0.48	23.12 2.36 -1.37	23.07 2.33 -1.46	25.38 2.54 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.12 1.70 0.00
CE_NYC_DRP 24195	17.79 1.26 -4.18	15.26 1.12 -3.03	13.26 1.05 -1.86	12.77 1.03 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.32 1.05 -1.93	14.43 1.32 -0.85	15.60 1.61 0.00	18.45 1.95 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.67 2.36 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.08 2.32 -1.37	23.03 2.29 -1.46	25.34 2.50 -2.17	32.64 2.53 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00
CHAFFEE___LFGE 323603	12.70 0.10 -0.26	11.43 0.13 -0.19	10.59 0.11 -0.11	10.46 0.04 -0.09	10.52 0.08 -0.09	10.83 0.18 -0.12	10.53 0.07 -0.12	12.49 0.18 -0.05	14.06 0.07 0.00	16.39 -0.11 0.00	17.85 -0.18 0.00	18.91 -0.41 0.00	18.96 -0.43 0.00	18.91 -0.41 0.00	18.48 -0.30 0.00	17.19 -0.33 -0.13	18.47 -0.43 -0.03	18.94 -0.52 -0.08	18.93 -0.42 -0.08	20.43 -0.37 -0.12	21.20 -0.12 -0.56	20.10 -0.39 -0.19	16.62 -0.25 -0.01	14.69 0.27 0.00
CHATEAUG_WT_PWR 323614	11.86 -0.49 0.00	10.61 -0.50 0.00	9.89 -0.47 0.00	9.88 -0.45 0.00	9.87 -0.48 0.00	10.03 -0.51 0.00	9.89 -0.44 0.00	11.68 -0.58 0.00	13.28 -0.71 0.00	15.76 -0.74 0.00	17.22 -0.81 0.00	18.43 -0.89 0.00	18.54 -0.85 0.00	18.45 -0.87 0.00	17.93 -0.84 0.00	16.61 -0.78 0.00	18.07 -0.81 0.00	18.53 -0.85 0.00	18.39 -0.89 0.00	19.74 -0.93 0.00	19.73 -1.04 0.00	19.32 -0.97 0.00	15.95 -0.91 0.00	13.60 -0.82 0.00
CHAT_HIGH_FALL_HYD 323578	11.86 -0.49 0.00	10.62 -0.49 0.00	9.90 -0.46 0.00	9.88 -0.45 0.00	9.88 -0.47 0.00	10.03 -0.51 0.00	9.89 -0.44 0.00	11.68 -0.58 0.00	13.28 -0.71 0.00	15.76 -0.74 0.00	17.22 -0.81 0.00	18.43 -0.89 0.00	18.54 -0.85 0.00	18.45 -0.87 0.00	17.93 -0.84 0.00	16.61 -0.78 0.00	18.07 -0.81 0.00	18.53 -0.85 0.00	18.41 -0.87 0.00	19.74 -0.93 0.00	19.75 -1.02 0.00	19.32 -0.97 0.00	15.95 -0.91 0.00	13.60 -0.82 0.00
CHAUTAUQUA___LFGE 323629	12.73 0.11 -0.27	11.47 0.16 -0.20	10.62 0.14 -0.12	10.51 0.08 -0.09	10.56 0.11 -0.10	10.86 0.20 -0.13	10.62 0.16 -0.13	12.57 0.26 -0.06	14.17 0.18 0.00	16.52 0.02 0.00	17.99 -0.04 0.00	19.10 -0.21 0.00	19.16 -0.23 0.00	19.08 -0.23 0.00	18.63 -0.15 0.00	17.32 -0.21 -0.14	18.63 -0.28 -0.03	19.12 -0.35 -0.08	19.11 -0.25 -0.09	20.60 -0.21 -0.13	21.42 0.06 -0.59	20.31 -0.18 -0.21	16.75 -0.12 -0.01	14.76 0.35 0.00
CH_MIDHUDSON___DRP 24192	17.88 1.14 -4.39	15.32 1.02 -3.18	13.26 0.95 -1.95	12.75 0.94 -1.47	12.87 0.96 -1.56	13.52 0.97 -2.01	13.33 0.96 -2.03	14.35 1.20 -0.89	15.43 1.44 0.00	18.27 1.77 0.00	19.94 1.91 0.00	21.40 2.09 0.00	21.47 2.08 0.00	21.38 2.07 0.00	20.77 1.99 0.00	21.05 1.84 -1.82	21.23 1.98 -0.37	22.51 2.05 -1.07	22.48 2.06 -1.15	24.60 2.23 -1.70	31.95 2.31 -8.87	25.06 2.13 -2.64	18.85 1.82 -0.18	15.87 1.46 0.00
CH_MISC_IPPS 23765	17.81 1.21 -4.25	15.28 1.09 -3.08	13.25 1.00 -1.89	12.76 1.00 -1.42	12.88 1.02 -1.51	13.51 1.02 -1.95	13.33 1.02 -1.96	14.39 1.27 -0.87	15.53 1.54 0.00	18.40 1.90 0.00	20.08 2.05 0.00	21.53 2.22 0.00	21.60 2.21 0.00	21.54 2.22 0.00	20.90 2.12 0.00	21.36 1.96 -2.00	21.42 2.13 -0.41	22.78 2.21 -1.18	22.75 2.22 -1.26	24.94 2.40 -1.87	32.21 2.47 -8.97	25.52 2.31 -2.91	19.01 1.95 -0.19	15.99 1.57 0.00
CH_RES_BVR_FALLS 23983	11.97 -0.26 0.12	10.79 -0.23 0.09	10.08 -0.22 0.06	10.09 -0.21 0.04	10.10 -0.20 0.04	10.28 -0.20 0.06	10.09 -0.19 0.06	11.99 -0.23 0.03	13.71 -0.28 0.00	16.22 -0.28 0.00	17.74 -0.29 0.00	19.00 -0.31 0.00	19.10 -0.29 0.00	19.01 -0.31 0.00	18.48 -0.30 0.00	17.10 -0.30 0.00	18.58 -0.30 0.00	19.05 -0.33 0.00	18.95 -0.33 0.00	20.32 -0.35 0.00	20.20 -0.40 0.17	19.89 -0.41 0.00	16.50 -0.35 0.00	14.09 -0.33 0.00
CH_RES_NIAGARA 23895	12.29 -0.30 -0.24	11.09 -0.20 -0.17	10.27 -0.20 -0.11	10.15 -0.27 -0.08	10.19 -0.24 -0.08	10.50 -0.15 -0.11	10.14 -0.31 -0.11	12.00 -0.31 -0.05	13.44 -0.55 0.00	15.61 -0.89 0.00	17.00 -1.03 0.00	17.98 -1.33 0.00	18.03 -1.36 0.00	17.98 -1.33 0.00	17.58 -1.20 0.00	16.35 -1.17 -0.12	17.56 -1.34 -0.02	17.98 -1.47 -0.07	18.00 -1.35 -0.08	19.38 -1.41 -0.11	20.04 -1.25 -0.52	19.11 -1.36 -0.18	15.94 -0.93 -0.01	14.22 -0.20 0.00
CH_RES_SYRACUSE 23985	12.41 -0.10 -0.16	11.14 -0.09 -0.11	10.34 -0.08 -0.07	10.27 -0.11 -0.05	10.30 -0.10 -0.06	10.52 -0.08 -0.07	10.32 -0.09 -0.07	12.19 -0.10 -0.03	13.92 -0.07 0.00	16.40 -0.10 0.00	17.90 -0.13 0.00	19.16 -0.16 0.00	19.24 -0.16 0.00	19.14 -0.17 0.00	18.63 -0.15 0.00	17.33 -0.14 -0.08	18.72 -0.17 -0.02	19.25 -0.17 -0.05	19.17 -0.15 -0.05	20.58 -0.17 -0.07	21.02 -0.08 -0.33	20.28 -0.12 -0.11	16.71 -0.15 -0.01	14.35 -0.07 0.00
CLINTON_WT_PWR 323605	11.86 -0.49 0.00	10.61 -0.50 0.00	9.89 -0.47 0.00	9.88 -0.45 0.00	9.87 -0.48 0.00	10.03 -0.51 0.00	9.89 -0.44 0.00	11.68 -0.58 0.00	13.28 -0.71 0.00	15.76 -0.74 0.00	17.22 -0.81 0.00	18.43 -0.89 0.00	18.54 -0.85 0.00	18.45 -0.87 0.00	17.93 -0.84 0.00	16.61 -0.78 0.00	18.07 -0.81 0.00	18.53 -0.85 0.00	18.39 -0.89 0.00	19.74 -0.93 0.00	19.73 -1.04 0.00	19.32 -0.97 0.00	15.95 -0.91 0.00	13.60 -0.82 0.00
CLINTON___LFGE 323618	11.82 -0.53 0.00	10.57 -0.54 0.00	9.84 -0.52 0.00	9.82 -0.52 0.00	9.82 -0.53 0.00	9.97 -0.57 0.00	9.85 -0.49 0.00	11.63 -0.62 0.00	13.22 -0.77 0.00	15.71 -0.79 0.00	17.16 -0.86 0.00	18.37 -0.95 0.00	18.46 -0.93 0.00	18.37 -0.95 0.00	17.84 -0.94 0.00	16.49 -0.91 0.00	17.97 -0.91 0.00	18.43 -0.95 0.00	18.31 -0.96 0.00	19.68 -0.99 0.00	19.69 -1.08 0.00	19.22 -1.08 0.00	15.83 -1.03 0.00	13.51 -0.91 0.00
COLONIE_LFGE___ 323577	18.24 0.72 -5.17	15.52 0.66 -3.75	13.26 0.60 -2.30	12.67 0.60 -1.73	12.78 0.59 -1.84	13.53 0.62 -2.37	13.32 0.59 -2.39	13.98 0.67 -1.05	14.76 0.77 0.00	17.37 0.87 0.00	18.98 0.95 0.00	20.41 1.10 0.00	20.50 1.10 0.00	20.42 1.10 0.00	19.85 1.07 0.00	17.86 0.96 0.49	19.80 1.02 0.10	20.18 1.08 0.29	20.05 1.08 0.31	21.40 1.18 0.45	28.53 1.29 -6.47	20.66 1.07 0.71	17.77 0.96 0.05	15.14 0.72 0.00
CORNELL_____ 23752	12.83 0.17 -0.31	11.50 0.17 -0.22	10.64 0.14 -0.14	10.54 0.10 -0.10	10.58 0.12 -0.11	10.82 0.15 -0.14	10.62 0.14 -0.14	12.52 0.21 -0.06	14.27 0.28 0.00	16.81 0.31 0.00	18.35 0.32 0.00	19.62 0.31 0.00	19.70 0.31 0.00	19.61 0.29 0.00	19.08 0.30 0.00	17.81 0.26 -0.16	19.20 0.28 -0.03	19.77 0.29 -0.09	19.68 0.31 -0.10	21.15 0.33 -0.15	21.92 0.48 -0.67	20.89 0.37 -0.23	17.09 0.22 -0.02	14.69 0.27 0.00



COXSACKIE___GT 23611	17.81 1.05 -4.41	15.24 0.93 -3.19	13.19 0.87 -1.96	12.69 0.88 -1.48	12.83 0.91 -1.57	13.44 0.89 -2.02	13.24 0.87 -2.04	14.23 1.08 -0.90	15.28 1.29 0.00	18.13 1.63 0.00	19.70 1.68 0.00	21.15 1.84 0.00	21.21 1.82 0.00	21.13 1.82 0.00	20.52 1.75 0.00	20.28 1.60 -1.29	20.88 1.74 -0.26	21.97 1.82 -0.76	21.96 1.87 -0.81	23.90 2.03 -1.20	30.99 2.12 -8.10	24.07 1.91 -1.87	18.62 1.63 -0.12	15.67 1.25 0.00
CRESCENT___HYD 24018	18.24 0.72 -5.17	15.52 0.66 -3.75	13.26 0.60 -2.30	12.67 0.60 -1.73	12.78 0.59 -1.84	13.53 0.62 -2.37	13.32 0.59 -2.39	13.98 0.67 -1.05	14.76 0.77 0.00	17.37 0.87 0.00	18.98 0.95 0.00	20.41 1.10 0.00	20.50 1.10 0.00	20.42 1.10 0.00	19.85 1.07 0.00	17.86 0.96 0.49	19.80 1.02 0.10	20.18 1.08 0.29	20.05 1.08 0.31	21.40 1.18 0.45	28.53 1.29 -6.47	20.66 1.07 0.71	17.77 0.96 0.05	15.14 0.72 0.00
CRUCIBLE_METL_DRP 24180	12.41 -0.10 -0.16	11.14 -0.09 -0.11	10.34 -0.08 -0.07	10.27 -0.11 -0.05	10.30 -0.10 -0.06	10.52 -0.08 -0.07	10.32 -0.09 -0.07	12.19 -0.10 -0.03	13.92 -0.07 0.00	16.40 -0.10 0.00	17.90 -0.13 0.00	19.16 -0.16 0.00	19.24 -0.16 0.00	19.14 -0.17 0.00	18.63 -0.15 0.00	17.33 -0.14 -0.08	18.72 -0.17 -0.02	19.25 -0.17 -0.05	19.17 -0.15 -0.05	20.58 -0.17 -0.07	21.02 -0.08 -0.33	20.28 -0.12 -0.11	16.71 -0.15 -0.01	14.35 -0.07 0.00
DANC___LFGE 323619	12.00 -0.35 0.00	10.78 -0.33 0.00	10.03 -0.33 0.00	9.99 -0.34 0.00	10.01 -0.33 0.00	10.18 -0.36 0.00	10.00 -0.34 0.00	11.89 -0.37 0.00	13.63 -0.36 0.00	16.19 -0.31 0.00	17.70 -0.32 0.00	18.97 -0.35 0.00	19.06 -0.33 0.00	18.99 -0.33 0.00	18.42 -0.36 0.00	17.08 -0.31 0.00	18.60 -0.28 0.00	19.13 -0.25 0.00	18.96 -0.31 0.00	20.26 -0.41 0.00	20.52 -0.25 0.00	19.97 -0.33 0.00	16.47 -0.39 0.00	14.06 -0.36 0.00
DANSKAMMER___1 23586	17.81 1.21 -4.25	15.28 1.09 -3.08	13.25 1.00 -1.89	12.76 1.00 -1.42	12.88 1.02 -1.51	13.51 1.02 -1.95	13.33 1.02 -1.96	14.39 1.27 -0.87	15.53 1.54 0.00	18.40 1.90 0.00	20.08 2.05 0.00	21.53 2.22 0.00	21.60 2.21 0.00	21.54 2.22 0.00	20.90 2.12 0.00	21.36 1.96 -2.00	21.42 2.13 -0.41	22.78 2.21 -1.18	22.75 2.22 -1.26	24.94 2.40 -1.87	32.21 2.47 -8.97	25.52 2.31 -2.91	19.01 1.95 -0.19	15.99 1.57 0.00
DANSKAMMER___2 23589	17.81 1.21 -4.25	15.28 1.09 -3.08	13.25 1.00 -1.89	12.76 1.00 -1.42	12.88 1.02 -1.51	13.51 1.02 -1.95	13.33 1.02 -1.96	14.39 1.27 -0.87	15.53 1.54 0.00	18.40 1.90 0.00	20.08 2.05 0.00	21.53 2.22 0.00	21.60 2.21 0.00	21.54 2.22 0.00	20.90 2.12 0.00	21.36 1.96 -2.00	21.42 2.13 -0.41	22.78 2.21 -1.18	22.75 2.22 -1.26	24.94 2.40 -1.87	32.21 2.47 -8.97	25.52 2.31 -2.91	19.01 1.95 -0.19	15.99 1.57 0.00
DANSKAMMER___3 23590	17.81 1.21 -4.25	15.28 1.09 -3.08	13.25 1.00 -1.89	12.76 1.00 -1.42	12.88 1.02 -1.51	13.51 1.02 -1.95	13.33 1.02 -1.96	14.39 1.27 -0.87	15.53 1.54 0.00	18.40 1.90 0.00	20.08 2.05 0.00	21.53 2.22 0.00	21.60 2.21 0.00	21.54 2.22 0.00	20.90 2.12 0.00	21.36 1.96 -2.00	21.42 2.13 -0.41	22.78 2.21 -1.18	22.75 2.22 -1.26	24.94 2.40 -1.87	32.21 2.47 -8.97	25.52 2.31 -2.91	19.01 1.95 -0.19	15.99 1.57 0.00
DANSKAMMER___4 23591	17.81 1.21 -4.25	15.28 1.09 -3.08	13.25 1.00 -1.89	12.76 1.00 -1.42	12.88 1.02 -1.51	13.51 1.02 -1.95	13.33 1.02 -1.96	14.39 1.27 -0.87	15.53 1.54 0.00	18.40 1.90 0.00	20.08 2.05 0.00	21.53 2.22 0.00	21.60 2.21 0.00	21.54 2.22 0.00	20.90 2.12 0.00	21.36 1.96 -2.00	21.42 2.13 -0.41	22.78 2.21 -1.18	22.75 2.22 -1.26	24.94 2.40 -1.87	32.21 2.47 -8.97	25.52 2.31 -2.91	19.01 1.95 -0.19	15.99 1.57 0.00
DANSKAMMER___DIESEL 23592	17.81 1.21 -4.25	15.28 1.09 -3.08	13.25 1.00 -1.89	12.76 1.00 -1.42	12.88 1.02 -1.51	13.51 1.02 -1.95	13.33 1.02 -1.96	14.39 1.27 -0.87	15.53 1.54 0.00	18.40 1.90 0.00	20.08 2.05 0.00	21.53 2.22 0.00	21.60 2.21 0.00	21.54 2.22 0.00	20.90 2.12 0.00	21.36 1.96 -2.00	21.42 2.13 -0.41	22.78 2.21 -1.18	22.75 2.22 -1.26	24.94 2.40 -1.87	32.21 2.47 -8.97	25.52 2.31 -2.91	19.01 1.95 -0.19	15.99 1.57 0.00
DASHVILLE___HYD 23610	17.57 1.14 -4.09	15.09 1.02 -2.96	13.12 0.94 -1.82	12.64 0.94 -1.37	12.76 0.96 -1.45	13.36 0.95 -1.87	13.17 0.94 -1.89	14.26 1.18 -0.83	15.42 1.43 0.00	18.27 1.77 0.00	19.94 1.91 0.00	21.38 2.07 0.00	21.45 2.05 0.00	21.38 2.07 0.00	20.75 1.97 0.00	20.93 1.83 -1.71	21.21 1.98 -0.35	22.45 2.05 -1.01	22.42 2.06 -1.08	24.51 2.23 -1.60	31.37 2.31 -8.29	24.93 2.15 -2.49	18.88 1.85 -0.17	15.89 1.47 0.00
DELAWARE___LFGE 323621	13.33 0.31 -0.67	11.88 0.28 -0.49	10.91 0.26 -0.30	10.80 0.24 -0.22	10.83 0.25 -0.24	11.10 0.25 -0.31	10.91 0.26 -0.31	12.73 0.34 -0.14	14.41 0.42 0.00	17.01 0.51 0.00	18.57 0.54 0.00	19.89 0.58 0.00	19.95 0.56 0.00	19.88 0.56 0.00	19.32 0.54 0.00	18.27 0.50 -0.37	19.50 0.55 -0.08	20.16 0.56 -0.22	20.08 0.58 -0.23	21.64 0.62 -0.34	22.99 0.73 -1.49	21.44 0.61 -0.54	17.38 0.49 -0.04	14.85 0.43 0.00
DOGLEVILLE___HYD 23807	13.13 0.85 0.07	11.83 0.77 0.05	11.03 0.70 0.03	11.03 0.71 0.02	11.05 0.72 0.02	11.26 0.76 0.03	11.05 0.74 0.03	13.11 0.87 0.01	15.00 1.01 0.00	17.69 1.19 0.00	19.33 1.30 0.00	20.69 1.37 0.00	20.75 1.36 0.00	20.65 1.33 0.00	20.04 1.26 0.00	18.61 1.22 0.00	20.20 1.32 0.00	20.74 1.36 0.00	20.64 1.37 0.00	22.16 1.49 0.00	22.23 1.56 0.09	21.79 1.50 0.00	18.10 1.25 0.00	15.50 1.08 0.00
DUNKIRK___1 23563	12.68 0.06 -0.27	11.42 0.11 -0.20	10.58 0.10 -0.12	10.46 0.03 -0.09	10.50 0.06 -0.10	10.82 0.16 -0.12	10.57 0.10 -0.13	12.50 0.20 -0.06	14.10 0.11 0.00	16.43 -0.07 0.00	17.88 -0.14 0.00	19.00 -0.31 0.00	19.04 -0.35 0.00	18.97 -0.35 0.00	18.51 -0.26 0.00	17.24 -0.30 -0.14	18.53 -0.38 -0.03	19.00 -0.47 -0.08	19.00 -0.37 -0.09	20.49 -0.31 -0.13	21.30 -0.06 -0.59	20.21 -0.28 -0.20	16.67 -0.20 -0.01	14.69 0.27 0.00
DUNKIRK___2 23564	12.68 0.06 -0.27	11.42 0.11 -0.20	10.58 0.10 -0.12	10.46 0.03 -0.09	10.50 0.06 -0.10	10.82 0.16 -0.12	10.57 0.10 -0.13	12.50 0.20 -0.06	14.10 0.11 0.00	16.43 -0.07 0.00	17.88 -0.14 0.00	19.00 -0.31 0.00	19.04 -0.35 0.00	18.97 -0.35 0.00	18.51 -0.26 0.00	17.24 -0.30 -0.14	18.53 -0.38 -0.03	19.00 -0.47 -0.08	19.00 -0.37 -0.09	20.49 -0.31 -0.13	21.30 -0.06 -0.59	20.21 -0.28 -0.20	16.67 -0.20 -0.01	14.69 0.27 0.00
DUNKIRK___3 23565	12.61 -0.01 -0.27	11.36 0.06 -0.20	10.52 0.04 -0.12	10.41 -0.02 -0.09	10.45 0.01 -0.10	10.75 0.09 -0.12	10.49 0.03 -0.13	12.42 0.11 -0.06	13.99 0.00 0.00	16.30 -0.20 0.00	17.74 -0.29 0.00	18.83 -0.48 0.00	18.89 -0.50 0.00	18.81 -0.50 0.00	18.36 -0.41 0.00	17.10 -0.43 -0.14	18.38 -0.53 -0.03	18.84 -0.62 -0.08	18.84 -0.52 -0.09	20.33 -0.47 -0.13	21.11 -0.25 -0.59	20.05 -0.45 -0.20	16.55 -0.32 -0.01	14.59 0.17 0.00
DUNKIRK___4 23566	12.61 -0.01 -0.27	11.36 0.06 -0.20	10.52 0.04 -0.12	10.41 -0.02 -0.09	10.45 0.01 -0.10	10.75 0.09 -0.12	10.49 0.03 -0.13	12.42 0.11 -0.06	13.99 0.00 0.00	16.30 -0.20 0.00	17.74 -0.29 0.00	18.83 -0.48 0.00	18.89 -0.50 0.00	18.81 -0.50 0.00	18.36 -0.41 0.00	17.10 -0.43 -0.14	18.38 -0.53 -0.03	18.84 -0.62 -0.08	18.84 -0.52 -0.09	20.33 -0.47 -0.13	21.11 -0.25 -0.59	20.05 -0.45 -0.20	16.55 -0.32 -0.01	14.59 0.17 0.00

EAST HAMPTON___GT 23717	24.59 1.94 -10.30	23.67 1.70 -10.86	21.69 1.56 -9.77	18.33 1.56 -6.44	18.91 1.56 -7.00	20.45 1.60 -8.32	19.47 1.61 -7.52	14.98 1.87 -0.85	21.33 2.22 -5.12	25.85 2.62 -6.73	29.28 3.01 -8.24	30.93 3.24 -8.37	28.37 3.26 -5.72	29.48 3.23 -6.94	28.84 3.12 -6.95	27.11 2.89 -6.83	29.75 3.19 -7.68	29.22 3.35 -6.48	28.92 3.35 -6.29	29.69 3.70 -5.31	38.71 3.78 -14.16	31.48 3.49 -7.70	26.28 2.87 -6.55	24.44 2.26 -7.76
EAST RIVER___6 23660	17.75 1.22 -4.18	15.23 1.09 -3.03	13.23 1.02 -1.86	12.74 1.00 -1.40	12.84 1.00 -1.49	13.47 1.02 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.40 1.90 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.64 2.32 0.00	20.97 2.20 0.00	21.75 2.03 -2.32	21.56 2.21 -0.48	23.02 2.27 -1.37	22.99 2.25 -1.46	25.30 2.46 -2.17	32.60 2.49 -9.34	26.04 2.37 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
EAST RIVER___7 23524	17.75 1.22 -4.18	15.23 1.09 -3.03	13.23 1.02 -1.86	12.74 1.00 -1.40	12.84 1.00 -1.49	13.47 1.02 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.40 1.90 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.64 2.32 0.00	20.97 2.20 0.00	21.75 2.03 -2.32	21.56 2.21 -0.48	23.02 2.27 -1.37	22.99 2.25 -1.46	25.30 2.46 -2.17	32.60 2.49 -9.34	26.04 2.37 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
EAST_HAMPTON___DIESEL 23722	24.59 1.94 -10.30	23.67 1.70 -10.86	21.69 1.56 -9.77	18.33 1.56 -6.44	18.91 1.56 -7.00	20.45 1.60 -8.32	19.47 1.61 -7.52	14.98 1.87 -0.85	21.33 2.22 -5.12	25.85 2.62 -6.73	29.28 3.01 -8.24	30.93 3.24 -8.37	28.37 3.26 -5.72	29.48 3.23 -6.94	28.84 3.12 -6.95	27.11 2.89 -6.83	29.75 3.19 -7.68	29.22 3.35 -6.48	28.92 3.35 -6.29	29.69 3.70 -5.31	38.71 3.78 -14.16	31.48 3.49 -7.70	26.28 2.87 -6.55	24.44 2.26 -7.76
EAST_RIVER___1 323558	17.79 1.26 -4.18	15.26 1.12 -3.03	13.26 1.05 -1.86	12.77 1.03 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.32 1.05 -1.93	14.43 1.32 -0.85	15.60 1.61 0.00	18.45 1.95 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.67 2.36 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.08 2.32 -1.37	23.03 2.29 -1.46	25.34 2.50 -2.17	32.64 2.53 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00
EAST_RIVER___2 323559	17.75 1.22 -4.18	15.23 1.09 -3.03	13.23 1.02 -1.86	12.74 1.00 -1.40	12.84 1.00 -1.49	13.47 1.02 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.40 1.90 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.64 2.32 0.00	20.97 2.20 0.00	21.75 2.03 -2.32	21.56 2.21 -0.48	23.02 2.27 -1.37	22.99 2.25 -1.46	25.30 2.46 -2.17	32.60 2.49 -9.34	26.04 2.37 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
EAST___DELAWARE_HYD 23607	16.48 0.96 -3.16	14.27 0.87 -2.29	12.56 0.80 -1.41	12.20 0.81 -1.06	12.30 0.83 -1.13	12.80 0.81 -1.45	12.61 0.81 -1.46	13.93 1.03 -0.64	15.23 1.24 0.00	18.08 1.58 0.00	19.67 1.64 0.00	21.07 1.76 0.00	21.14 1.75 0.00	21.05 1.74 0.00	20.45 1.67 0.00	20.44 1.55 -1.50	20.87 1.68 -0.31	22.01 1.75 -0.89	22.01 1.79 -0.95	24.00 1.92 -1.40	29.48 2.04 -6.68	24.34 1.87 -2.18	18.57 1.57 -0.15	15.69 1.27 0.00
ELEC_TRO_TEK 24086	24.08 1.43 -10.30	23.26 1.29 -10.86	21.34 1.21 -9.77	17.96 1.19 -6.44	18.55 1.20 -7.00	20.07 1.22 -8.32	19.08 1.22 -7.52	14.60 1.49 -0.85	20.90 1.79 -5.12	25.36 2.13 -6.73	28.60 2.33 -8.24	30.22 2.53 -8.37	28.13 2.50 -6.23	29.43 2.51 -7.60	28.51 2.40 -7.32	27.26 2.23 -7.64	29.57 2.40 -8.29	29.11 2.48 -7.25	28.89 2.47 -7.14	29.35 2.67 -6.01	37.65 2.72 -14.16	31.10 2.58 -8.23	25.62 2.21 -6.55	24.00 1.83 -7.76
ELLENBURG_WT_PWR 323604	11.86 -0.49 0.00	10.61 -0.50 0.00	9.89 -0.47 0.00	9.88 -0.45 0.00	9.87 -0.48 0.00	10.03 -0.51 0.00	9.89 -0.44 0.00	11.68 -0.58 0.00	13.28 -0.71 0.00	15.76 -0.74 0.00	17.22 -0.81 0.00	18.43 -0.89 0.00	18.54 -0.85 0.00	18.45 -0.87 0.00	17.93 -0.84 0.00	16.61 -0.78 0.00	18.07 -0.81 0.00	18.53 -0.85 0.00	18.39 -0.89 0.00	19.74 -0.93 0.00	19.73 -1.04 0.00	19.32 -0.97 0.00	15.95 -0.91 0.00	13.60 -0.82 0.00
EMPIRE_CC_1 323656	18.10 0.72 -5.04	15.42 0.66 -3.65	13.21 0.61 -2.24	12.63 0.61 -1.69	12.75 0.61 -1.79	13.48 0.63 -2.31	13.27 0.61 -2.33	13.99 0.71 -1.03	14.65 0.66 0.00	17.26 0.76 0.00	18.86 0.83 0.00	20.26 0.95 0.00	20.32 0.93 0.00	20.24 0.93 0.00	19.66 0.88 0.00	17.21 0.80 0.98	19.53 0.85 0.20	19.71 0.91 0.58	19.56 0.91 0.62	20.75 0.99 0.92	27.34 1.04 -5.53	19.76 0.89 1.43	17.57 0.81 0.10	15.02 0.61 0.00
EMPIRE_CC_2 323658	18.10 0.72 -5.04	15.42 0.66 -3.65	13.21 0.61 -2.24	12.63 0.61 -1.69	12.75 0.61 -1.79	13.48 0.63 -2.31	13.27 0.61 -2.33	13.99 0.71 -1.03	14.65 0.66 0.00	17.26 0.76 0.00	18.86 0.83 0.00	20.26 0.95 0.00	20.32 0.93 0.00	20.24 0.93 0.00	19.66 0.88 0.00	17.21 0.80 0.98	19.53 0.85 0.20	19.71 0.91 0.58	19.56 0.91 0.62	20.75 0.99 0.92	27.34 1.04 -5.53	19.76 0.89 1.43	17.57 0.81 0.10	15.02 0.61 0.00
ERIE_WT_PWR 323693	12.56 -0.05 -0.26	11.32 0.02 -0.19	10.48 0.01 -0.11	10.36 -0.06 -0.09	10.41 -0.03 -0.09	10.72 0.06 -0.12	10.40 -0.05 -0.12	12.32 0.01 -0.05	13.85 -0.14 0.00	16.14 -0.36 0.00	17.58 -0.45 0.00	18.64 -0.68 0.00	18.69 -0.70 0.00	18.62 -0.69 0.00	18.20 -0.58 0.00	16.93 -0.59 -0.13	18.19 -0.72 -0.03	18.65 -0.81 -0.08	18.64 -0.71 -0.08	20.11 -0.68 -0.12	20.85 -0.48 -0.56	19.83 -0.65 -0.19	16.41 -0.45 -0.01	14.53 0.11 0.00
E_CANADA_CAP_HY 24051	17.96 -0.12 -5.73	15.13 -0.13 -4.15	12.77 -0.13 -2.55	12.10 -0.15 -1.92	12.23 -0.15 -2.04	13.01 -0.16 -2.63	12.84 -0.14 -2.65	13.27 -0.15 -1.17	13.89 -0.10 0.00	16.43 -0.07 0.00	17.94 -0.09 0.00	19.31 0.00 0.00	19.41 0.02 0.00	19.33 0.02 0.00	18.76 -0.02 0.00	17.10 -0.03 0.25	18.81 -0.02 0.05	19.29 0.06 0.15	19.15 0.04 0.16	20.44 0.00 0.24	28.64 0.27 -7.61	19.86 -0.06 0.37	16.76 -0.07 0.02	14.27 -0.14 0.00
E_CANADA_MHWK_HY 24050	13.13 0.85 0.07	11.83 0.77 0.05	11.03 0.70 0.03	11.03 0.71 0.02	11.05 0.72 0.02	11.26 0.76 0.03	11.05 0.74 0.03	13.11 0.87 0.01	15.00 1.01 0.00	17.69 1.19 0.00	19.33 1.30 0.00	20.69 1.37 0.00	20.75 1.36 0.00	20.65 1.33 0.00	20.04 1.26 0.00	18.61 1.22 0.00	20.20 1.32 0.00	20.74 1.36 0.00	20.64 1.37 0.00	22.16 1.49 0.00	22.23 1.56 0.09	21.79 1.50 0.00	18.10 1.25 0.00	15.50 1.08 0.00
E_FISHKILL___LBMP 23776	17.69 1.09 -4.26	15.18 0.98 -3.09	13.16 0.91 -1.89	12.66 0.90 -1.43	12.77 0.91 -1.52	13.40 0.92 -1.95	13.22 0.92 -1.97	14.26 1.14 -0.87	15.36 1.37 0.00	18.15 1.65 0.00	19.85 1.82 0.00	21.30 1.99 0.00	21.37 1.98 0.00	21.29 1.97 0.00	20.67 1.90 0.00	21.52 1.76 -2.37	21.25 1.89 -0.49	22.74 1.96 -1.40	22.72 1.95 -1.50	25.00 2.11 -2.21	32.48 2.18 -9.53	25.77 2.03 -3.45	18.82 1.74 -0.23	15.82 1.40 0.00
FAR ROCKAWAY___4 23548	24.29 1.64 -10.30	23.44 1.47 -10.86	21.49 1.36 -9.77	18.11 1.33 -6.44	18.69 1.34 -7.00	20.22 1.37 -8.32	19.21 1.35 -7.52	14.77 1.67 -0.85	21.10 2.00 -5.12	25.62 2.39 -6.73	28.90 2.63 -8.24	30.28 2.59 -8.37	28.93 2.56 -6.98	30.46 2.57 -8.57	29.11 2.46 -7.88	28.50 2.28 -8.83	30.53 2.45 -9.19	30.29 2.54 -8.37	30.19 2.52 -8.39	30.42 2.73 -7.02	37.80 2.87 -14.16	31.95 2.66 -9.00	25.68 2.27 -6.55	24.25 2.08 -7.76

FARRAGUT___LBMP 323566	17.77 1.25 -4.18	15.25 1.11 -3.03	13.25 1.04 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.50 1.04 -1.92	13.31 1.04 -1.93	14.42 1.31 -0.85	15.60 1.61 0.00	18.43 1.93 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.67 2.36 0.00	21.01 2.23 0.00	21.78 2.07 -2.32	21.58 2.23 -0.48	23.06 2.31 -1.37	23.01 2.27 -1.46	25.32 2.48 -2.17	32.62 2.51 -9.34	26.06 2.39 -3.37	19.12 2.04 -0.22	16.06 1.64 0.00
FENNER___WINDPWR 24204	12.48 0.05 -0.08	11.21 0.04 -0.06	10.42 0.03 -0.03	10.38 0.02 -0.03	10.39 0.02 -0.03	10.60 0.03 -0.04	10.41 0.03 -0.04	12.34 0.07 -0.02	14.10 0.11 0.00	16.63 0.13 0.00	18.17 0.14 0.00	19.45 0.14 0.00	19.53 0.14 0.00	19.45 0.14 0.00	18.91 0.13 0.00	17.51 0.12 0.00	19.01 0.13 0.00	19.52 0.14 0.00	19.43 0.15 0.00	20.82 0.15 0.00	21.13 0.25 -0.11	20.47 0.18 0.00	16.96 0.10 0.00	14.53 0.11 0.00
FIBERTEK___ENERGY 23856	12.41 -0.10 -0.16	11.14 -0.09 -0.11	10.34 -0.08 -0.07	10.27 -0.11 -0.05	10.30 -0.10 -0.06	10.52 -0.08 -0.07	10.32 -0.09 -0.07	12.19 -0.10 -0.03	13.92 -0.07 0.00	16.40 -0.10 0.00	17.90 -0.13 0.00	19.16 -0.16 0.00	19.24 -0.16 0.00	19.14 -0.17 0.00	18.63 -0.15 0.00	17.33 -0.14 -0.08	18.72 -0.17 -0.02	19.25 -0.17 -0.05	19.17 -0.15 -0.05	20.58 -0.17 -0.07	21.02 -0.08 -0.33	20.28 -0.12 -0.11	16.71 -0.15 -0.01	14.35 -0.07 0.00
FITZPATRICK____ 23598	12.03 -0.41 -0.09	10.82 -0.36 -0.07	10.07 -0.33 -0.04	10.03 -0.34 -0.03	10.04 -0.34 -0.03	10.24 -0.34 -0.04	10.03 -0.35 -0.04	11.88 -0.39 -0.02	13.54 -0.45 0.00	15.96 -0.54 0.00	17.41 -0.61 0.00	18.64 -0.68 0.00	18.71 -0.68 0.00	18.64 -0.68 0.00	18.12 -0.66 0.00	16.78 -0.61 0.00	18.22 -0.66 0.00	18.70 -0.68 0.00	18.60 -0.68 0.00	19.95 -0.72 0.00	20.23 -0.67 -0.13	19.60 -0.69 0.00	16.28 -0.57 0.00	13.99 -0.43 0.00
FORT ORANGE____ 23900	18.06 0.69 -5.02	15.39 0.63 -3.64	13.18 0.59 -2.23	12.61 0.59 -1.68	12.72 0.59 -1.79	13.45 0.61 -2.30	13.21 0.55 -2.32	13.92 0.65 -1.02	14.70 0.71 0.00	17.33 0.82 0.00	18.95 0.92 0.00	20.38 1.06 0.00	20.44 1.05 0.00	20.36 1.04 0.00	19.81 1.03 0.00	17.99 0.90 0.31	19.80 0.98 0.06	20.25 1.05 0.18	20.10 1.02 0.19	21.50 1.12 0.29	28.51 1.20 -6.53	20.86 1.01 0.45	17.74 0.91 0.03	15.10 0.68 0.00
FORT_DRUM_COGEN 23780	11.98 -0.37 0.00	10.76 -0.36 0.00	10.00 -0.35 0.00	9.97 -0.36 0.00	9.99 -0.35 0.00	10.16 -0.38 0.00	9.98 -0.36 0.00	11.86 -0.39 0.00	13.58 -0.41 0.00	16.14 -0.36 0.00	17.65 -0.38 0.00	18.93 -0.39 0.00	19.02 -0.37 0.00	18.93 -0.39 0.00	18.36 -0.41 0.00	17.04 -0.35 0.00	18.54 -0.34 0.00	19.07 -0.31 0.00	18.93 -0.35 0.00	20.22 -0.45 0.00	20.46 -0.31 0.00	19.93 -0.36 0.00	16.42 -0.44 0.00	14.01 -0.40 0.00
FPL_FAR_ROCK_GT1 24212	24.29 1.64 -10.30	23.44 1.47 -10.86	21.49 1.36 -9.77	18.11 1.33 -6.44	18.69 1.34 -7.00	20.22 1.37 -8.32	19.21 1.35 -7.52	14.77 1.67 -0.85	21.10 2.00 -5.12	25.62 2.39 -6.73	28.90 2.63 -8.24	30.28 2.59 -8.37	28.93 2.56 -6.98	30.46 2.57 -8.57	29.11 2.46 -7.88	28.50 2.28 -8.83	30.53 2.45 -9.19	30.29 2.54 -8.37	30.19 2.52 -8.39	30.42 2.73 -7.02	37.80 2.87 -14.16	31.95 2.66 -9.00	25.68 2.27 -6.55	24.25 2.08 -7.76
FPL_FAR_ROCK_GT2 23815	24.29 1.64 -10.30	23.44 1.47 -10.86	21.49 1.36 -9.77	18.11 1.33 -6.44	18.69 1.34 -7.00	20.22 1.37 -8.32	19.21 1.35 -7.52	14.77 1.67 -0.85	21.10 2.00 -5.12	25.62 2.39 -6.73	28.90 2.63 -8.24	30.28 2.59 -8.37	28.93 2.56 -6.98	30.46 2.57 -8.57	29.11 2.46 -7.88	28.50 2.28 -8.83	30.53 2.45 -9.19	30.29 2.54 -8.37	30.19 2.52 -8.39	30.42 2.73 -7.02	37.80 2.87 -14.16	31.95 2.66 -9.00	25.68 2.27 -6.55	24.25 2.08 -7.76
FRANKLIN_FALL_HYD 24054	11.82 -0.53 0.00	10.56 -0.56 0.00	9.84 -0.52 0.00	9.82 -0.52 0.00	9.82 -0.53 0.00	9.97 -0.57 0.00	9.85 -0.49 0.00	11.61 -0.64 0.00	13.21 -0.78 0.00	15.69 -0.81 0.00	17.14 -0.88 0.00	18.33 -0.98 0.00	18.44 -0.95 0.00	18.35 -0.97 0.00	17.82 -0.96 0.00	16.47 -0.92 0.00	17.95 -0.92 0.00	18.43 -0.95 0.00	18.29 -0.98 0.00	19.66 -1.01 0.00	19.69 -1.08 0.00	19.22 -1.08 0.00	15.83 -1.03 0.00	13.51 -0.91 0.00
FREEPORT_EQUS_GT1 23764	24.17 1.52 -10.30	23.33 1.36 -10.86	21.39 1.26 -9.77	18.01 1.24 -6.44	18.60 1.25 -7.00	20.13 1.27 -8.32	19.13 1.27 -7.52	14.67 1.57 -0.85	20.98 1.88 -5.12	25.45 2.23 -6.73	28.70 2.43 -8.24	30.33 2.65 -8.37	28.15 2.62 -6.14	29.43 2.63 -7.48	28.55 2.52 -7.26	27.22 2.33 -7.50	29.60 2.53 -8.19	29.11 2.62 -7.11	28.87 2.60 -7.00	29.39 2.83 -5.89	37.82 2.89 -14.16	31.15 2.72 -8.13	25.75 2.34 -6.55	24.11 1.93 -7.76
FREEPORT___CT2 23818	24.17 1.52 -10.30	23.33 1.36 -10.86	21.39 1.26 -9.77	18.01 1.24 -6.44	18.60 1.25 -7.00	20.13 1.27 -8.32	19.13 1.27 -7.52	14.67 1.57 -0.85	20.98 1.88 -5.12	25.45 2.23 -6.73	28.70 2.43 -8.24	30.33 2.65 -8.37	28.15 2.62 -6.14	29.43 2.63 -7.48	28.55 2.52 -7.26	27.22 2.33 -7.50	29.60 2.53 -8.19	29.11 2.62 -7.11	28.87 2.60 -7.00	29.39 2.83 -5.89	37.82 2.89 -14.16	31.15 2.72 -8.13	25.75 2.34 -6.55	24.11 1.93 -7.76
FULTON COGEN____ 23766	12.27 -0.20 -0.12	11.02 -0.18 -0.08	10.24 -0.17 -0.05	10.19 -0.19 -0.04	10.20 -0.19 -0.04	10.42 -0.17 -0.05	10.21 -0.19 -0.05	12.08 -0.20 -0.02	13.79 -0.20 0.00	16.25 -0.25 0.00	17.76 -0.27 0.00	19.00 -0.31 0.00	19.06 -0.33 0.00	18.99 -0.33 0.00	18.46 -0.32 0.00	17.10 -0.30 0.00	18.56 -0.32 0.00	19.05 -0.33 0.00	18.95 -0.33 0.00	20.32 -0.35 0.00	20.66 -0.27 -0.16	19.99 -0.30 0.00	16.57 -0.29 0.00	14.22 -0.20 0.00
FULTON___LFGE 323630	18.64 0.72 -5.58	15.76 0.61 -4.04	13.36 0.53 -2.48	12.70 0.50 -1.87	12.83 0.50 -1.99	13.59 0.50 -2.56	13.39 0.48 -2.58	13.97 0.58 -1.14	14.77 0.78 0.00	17.51 1.01 0.00	19.07 1.05 0.00	20.65 1.33 0.00	20.75 1.36 0.00	20.69 1.37 0.00	20.09 1.31 0.00	18.22 1.17 0.33	20.11 1.30 0.07	20.64 1.45 0.20	20.47 1.41 0.21	21.79 1.43 0.31	29.97 1.93 -7.27	21.07 1.26 0.48	17.90 1.08 0.03	15.21 0.79 0.00
G.F.CEMENT___DRP 24184	18.42 0.88 -5.20	15.68 0.80 -3.77	13.40 0.74 -2.31	12.80 0.72 -1.74	12.92 0.72 -1.85	13.68 0.76 -2.38	13.48 0.74 -2.40	14.12 0.81 -1.06	14.97 0.98 0.00	17.62 1.12 0.00	19.27 1.24 0.00	20.72 1.41 0.00	20.85 1.46 0.00	20.78 1.47 0.00	20.19 1.41 0.00	18.21 1.22 0.40	20.12 1.32 0.08	20.54 1.40 0.24	20.43 1.41 0.25	21.81 1.51 0.37	29.13 1.72 -6.64	21.13 1.42 0.58	18.08 1.26 0.04	15.38 0.97 0.00
GARDENVILLE___LBMP 24039	12.52 -0.09 -0.26	11.29 -0.01 -0.19	10.45 -0.02 -0.11	10.33 -0.09 -0.09	10.38 -0.06 -0.09	10.69 0.03 -0.12	10.37 -0.08 -0.12	12.28 -0.02 -0.05	13.81 -0.18 0.00	16.07 -0.43 0.00	17.50 -0.52 0.00	18.56 -0.75 0.00	18.61 -0.78 0.00	18.56 -0.75 0.00	18.12 -0.66 0.00	16.86 -0.66 -0.13	18.13 -0.77 -0.03	18.59 -0.87 -0.08	18.59 -0.77 -0.08	20.03 -0.76 -0.12	20.77 -0.56 -0.56	19.75 -0.73 -0.19	16.36 -0.51 -0.01	14.49 0.07 0.00
GENERAL___MILLS 23808	12.56 -0.05 -0.26	11.31 0.01 -0.19	10.47 0.00 -0.11	10.35 -0.07 -0.09	10.41 -0.03 -0.09	10.71 0.05 -0.12	10.40 -0.05 -0.12	12.30 0.00 -0.05	13.85 -0.14 0.00	16.12 -0.38 0.00	17.56 -0.47 0.00	18.62 -0.69 0.00	18.67 -0.72 0.00	18.62 -0.69 0.00	18.18 -0.60 0.00	16.91 -0.61 -0.13	18.17 -0.74 -0.03	18.65 -0.81 -0.08	18.64 -0.71 -0.08	20.09 -0.70 -0.12	20.83 -0.50 -0.56	19.82 -0.67 -0.19	16.41 -0.45 -0.01	14.53 0.11 0.00

GE_PLASTICS___DRP 24183	18.08 0.65 -5.08	15.39 0.60 -3.68	13.17 0.56 -2.26	12.59 0.56 -1.70	12.71 0.56 -1.81	13.44 0.58 -2.33	13.22 0.54 -2.35	13.92 0.64 -1.03	14.70 0.71 0.00	17.34 0.84 0.00	18.95 0.92 0.00	20.36 1.04 0.00	20.42 1.03 0.00	20.34 1.02 0.00	19.77 0.99 0.00	17.71 0.90 0.58	19.74 0.98 0.12	20.07 1.03 0.34	19.93 1.02 0.37	21.23 1.09 0.54	28.13 1.16 -6.20	20.46 1.01 0.84	17.71 0.91 0.06	15.11 0.69 0.00
GILBOA___1 23756	17.99 0.73 -4.91	15.33 0.66 -3.56	13.15 0.61 -2.18	12.59 0.61 -1.64	12.70 0.61 -1.75	13.42 0.63 -2.25	13.23 0.62 -2.27	14.00 0.75 -1.00	14.86 0.87 0.00	17.54 1.04 0.00	19.16 1.14 0.00	20.57 1.25 0.00	20.63 1.24 0.00	20.57 1.25 0.00	19.98 1.20 0.00	21.64 1.10 -3.15	20.71 1.19 -0.65	22.47 1.22 -1.86	22.50 1.23 -1.99	24.94 1.32 -2.94	33.79 1.39 -11.63	26.13 1.26 -4.58	18.26 1.10 -0.31	15.28 0.87 0.00
GILBOA___2 23757	17.99 0.73 -4.91	15.33 0.66 -3.56	13.15 0.61 -2.18	12.59 0.61 -1.64	12.70 0.61 -1.75	13.42 0.63 -2.25	13.23 0.62 -2.27	14.00 0.75 -1.00	14.86 0.87 0.00	17.54 1.04 0.00	19.16 1.14 0.00	20.57 1.25 0.00	20.63 1.24 0.00	20.57 1.25 0.00	19.98 1.20 0.00	21.64 1.10 -3.15	20.71 1.19 -0.65	22.47 1.22 -1.86	22.50 1.23 -1.99	24.94 1.32 -2.94	33.79 1.39 -11.63	26.13 1.26 -4.58	18.26 1.10 -0.31	15.28 0.87 0.00
GILBOA___3 23758	17.99 0.73 -4.91	15.33 0.66 -3.56	13.15 0.61 -2.18	12.59 0.61 -1.64	12.70 0.61 -1.75	13.42 0.63 -2.25	13.23 0.62 -2.27	14.00 0.75 -1.00	14.86 0.87 0.00	17.54 1.04 0.00	19.16 1.14 0.00	20.57 1.25 0.00	20.63 1.24 0.00	20.57 1.25 0.00	19.98 1.20 0.00	21.64 1.10 -3.15	20.71 1.19 -0.65	22.47 1.22 -1.86	22.50 1.23 -1.99	24.94 1.32 -2.94	33.79 1.39 -11.63	26.13 1.26 -4.58	18.26 1.10 -0.31	15.28 0.87 0.00
GILBOA___4 23759	17.99 0.73 -4.91	15.33 0.66 -3.56	13.15 0.61 -2.18	12.59 0.61 -1.64	12.70 0.61 -1.75	13.42 0.63 -2.25	13.23 0.62 -2.27	14.00 0.75 -1.00	14.86 0.87 0.00	17.54 1.04 0.00	19.16 1.14 0.00	20.57 1.25 0.00	20.63 1.24 0.00	20.57 1.25 0.00	19.98 1.20 0.00	21.64 1.10 -3.15	20.71 1.19 -0.65	22.47 1.22 -1.86	22.50 1.23 -1.99	24.94 1.32 -2.94	33.79 1.39 -11.63	26.13 1.26 -4.58	18.26 1.10 -0.31	15.28 0.87 0.00
GILBOA____ 23599	17.99 0.73 -4.91	15.33 0.66 -3.56	13.15 0.61 -2.18	12.59 0.61 -1.64	12.70 0.61 -1.75	13.42 0.63 -2.25	13.23 0.62 -2.27	14.00 0.75 -1.00	14.86 0.87 0.00	17.54 1.04 0.00	19.16 1.14 0.00	20.57 1.25 0.00	20.63 1.24 0.00	20.57 1.25 0.00	19.98 1.20 0.00	21.64 1.10 -3.15	20.71 1.19 -0.65	22.47 1.22 -1.86	22.50 1.23 -1.99	24.94 1.32 -2.94	33.79 1.39 -11.63	26.13 1.26 -4.58	18.26 1.10 -0.31	15.28 0.87 0.00
GINNA____ 23603	11.73 -0.80 -0.18	10.54 -0.70 -0.13	9.77 -0.66 -0.08	9.69 -0.70 -0.06	9.73 -0.68 -0.06	9.97 -0.65 -0.08	9.74 -0.68 -0.08	11.53 -0.76 -0.04	13.08 -0.91 0.00	15.36 -1.14 0.00	16.76 -1.26 0.00	17.88 -1.43 0.00	17.94 -1.45 0.00	17.87 -1.45 0.00	17.39 -1.39 0.00	16.18 -1.30 -0.09	17.48 -1.42 -0.02	17.98 -1.45 -0.05	17.92 -1.41 -0.06	19.27 -1.49 -0.08	19.79 -1.37 -0.39	19.02 -1.40 -0.13	15.68 -1.18 -0.01	13.58 -0.84 0.00
GLEN PARK____ 23778	12.03 -0.32 0.00	10.80 -0.31 0.00	10.05 -0.31 0.00	10.02 -0.32 0.00	10.04 -0.31 0.00	10.20 -0.34 0.00	10.02 -0.32 0.00	11.92 -0.33 0.00	13.65 -0.34 0.00	16.24 -0.26 0.00	17.76 -0.27 0.00	19.02 -0.29 0.00	19.12 -0.27 0.00	19.04 -0.27 0.00	18.48 -0.30 0.00	17.13 -0.26 0.00	18.65 -0.23 0.00	19.19 -0.19 0.00	19.02 -0.25 0.00	20.34 -0.33 0.00	20.58 -0.19 0.00	20.05 -0.24 0.00	16.50 -0.35 0.00	14.09 -0.33 0.00
GLENWOOD_IC_1_G5 23712	24.03 1.38 -10.30	23.22 1.24 -10.86	21.29 1.16 -9.77	17.91 1.14 -6.44	18.50 1.15 -7.00	20.02 1.17 -8.32	19.03 1.17 -7.52	14.55 1.45 -0.85	20.84 1.73 -5.12	25.32 2.10 -6.73	28.58 2.31 -8.24	30.20 2.51 -8.37	27.89 2.50 -6.00	29.12 2.51 -7.29	28.33 2.40 -7.15	26.88 2.23 -7.26	29.29 2.40 -8.01	28.76 2.48 -6.89	28.49 2.47 -6.75	29.03 2.67 -5.69	37.67 2.74 -14.16	30.85 2.58 -7.98	25.60 2.19 -6.55	23.96 1.79 -7.76
GLENWOOD_IC_2_G1 23688	23.97 1.32 -10.30	23.15 1.18 -10.86	21.23 1.10 -9.77	17.86 1.08 -6.44	18.45 1.10 -7.00	19.97 1.12 -8.32	18.97 1.11 -7.52	14.48 1.37 -0.85	20.75 1.65 -5.12	25.22 2.00 -6.73	28.47 2.20 -8.24	30.08 2.39 -8.37	27.61 2.38 -5.84	28.77 2.38 -7.08	28.10 2.29 -7.03	26.52 2.12 -7.01	28.98 2.28 -7.82	28.40 2.36 -6.65	28.11 2.35 -6.48	28.68 2.54 -5.47	37.53 2.60 -14.16	30.56 2.45 -7.82	25.50 2.09 -6.55	23.87 1.70 -7.76
GLENWOOD_IC_3_G1 23689	23.97 1.32 -10.30	23.15 1.18 -10.86	21.23 1.10 -9.77	17.86 1.08 -6.44	18.45 1.10 -7.00	19.97 1.12 -8.32	18.97 1.11 -7.52	14.48 1.37 -0.85	20.75 1.65 -5.12	25.22 2.00 -6.73	28.47 2.20 -8.24	30.08 2.39 -8.37	27.61 2.38 -5.84	28.77 2.38 -7.08	28.10 2.29 -7.03	26.52 2.12 -7.01	28.98 2.28 -7.82	28.40 2.36 -6.65	28.11 2.35 -6.48	28.68 2.54 -5.47	37.53 2.60 -14.16	30.56 2.45 -7.82	25.50 2.09 -6.55	23.87 1.70 -7.76
GLENWOOD___4 23550	24.03 1.38 -10.30	23.22 1.24 -10.86	21.29 1.16 -9.77	17.91 1.14 -6.44	18.50 1.15 -7.00	20.02 1.17 -8.32	19.03 1.17 -7.52	14.55 1.45 -0.85	20.84 1.73 -5.12	25.32 2.10 -6.73	28.58 2.31 -8.24	30.20 2.51 -8.37	27.89 2.50 -6.00	29.12 2.51 -7.29	28.33 2.40 -7.15	26.88 2.23 -7.26	29.29 2.40 -8.01	28.76 2.48 -6.89	28.49 2.47 -6.75	29.03 2.67 -5.69	37.67 2.74 -14.16	30.85 2.58 -7.98	25.60 2.19 -6.55	23.96 1.79 -7.76
GLENWOOD___5 23614	24.03 1.38 -10.30	23.22 1.24 -10.86	21.29 1.16 -9.77	17.91 1.14 -6.44	18.50 1.15 -7.00	20.02 1.17 -8.32	19.03 1.17 -7.52	14.55 1.45 -0.85	20.84 1.73 -5.12	25.32 2.10 -6.73	28.58 2.31 -8.24	30.20 2.51 -8.37	27.89 2.50 -6.00	29.12 2.51 -7.29	28.33 2.40 -7.15	26.88 2.23 -7.26	29.29 2.40 -8.01	28.76 2.48 -6.89	28.49 2.47 -6.75	29.03 2.67 -5.69	37.67 2.74 -14.16	30.85 2.58 -7.98	25.60 2.19 -6.55	23.96 1.79 -7.76
GLOBAL GREEN_PORT_GT1 23814	24.61 1.96 -10.30	23.69 1.72 -10.86	21.72 1.58 -9.77	18.35 1.58 -6.44	18.93 1.58 -7.00	20.46 1.61 -8.32	19.48 1.62 -7.52	15.00 1.90 -0.85	21.36 2.25 -5.12	25.89 2.66 -6.73	29.32 3.05 -8.24	30.99 3.30 -8.37	28.41 3.30 -5.72	29.53 3.28 -6.94	28.88 3.15 -6.95	27.14 2.92 -6.83	29.81 3.25 -7.68	29.28 3.41 -6.48	28.98 3.41 -6.29	29.75 3.76 -5.31	38.77 3.84 -14.16	31.52 3.53 -7.70	26.33 2.92 -6.55	24.47 2.29 -7.76
GLOBE___DSASP 323697	12.25 -0.33 -0.24	11.05 -0.23 -0.17	10.23 -0.23 -0.11	10.12 -0.30 -0.08	10.17 -0.26 -0.08	10.48 -0.17 -0.11	10.10 -0.35 -0.11	11.95 -0.36 -0.05	13.37 -0.62 0.00	15.53 -0.97 0.00	16.93 -1.10 0.00	17.88 -1.43 0.00	17.94 -1.45 0.00	17.89 -1.43 0.00	17.48 -1.30 0.00	16.28 -1.23 -0.12	17.47 -1.44 -0.02	17.90 -1.55 -0.07	17.90 -1.45 -0.08	19.28 -1.51 -0.11	19.93 -1.35 -0.52	19.03 -1.44 -0.18	15.87 -0.99 -0.01	14.16 -0.26 0.00
GOETHSLN___LBMP 323567	17.75 1.22 -4.18	15.24 1.10 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.33 1.07 -1.93	14.44 1.34 -0.85	15.63 1.64 0.00	18.46 1.96 0.00	20.23 2.20 0.00	21.71 2.39 0.00	21.78 2.38 0.00	21.71 2.39 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.08 2.32 -1.37	23.01 2.27 -1.46	25.30 2.46 -2.17	32.58 2.47 -9.34	26.06 2.39 -3.37	19.12 2.04 -0.22	16.08 1.66 0.00

323669	13.01 0.25 -0.41	11.63 0.22 -0.30	10.75 0.21 -0.18	10.65 0.18 -0.14	10.69 0.20 -0.15	10.92 0.20 -0.19	10.74 0.22 -0.19	12.64 0.31 -0.08	14.38 0.39 0.00	17.00 0.49 0.00	18.53 0.50 0.00	19.85 0.54 0.00	19.93 0.54 0.00	19.86 0.54 0.00	19.28 0.51 0.00	18.10 0.47 -0.24	19.44 0.51 -0.05	20.07 0.54 -0.14	19.98 0.56 -0.15	21.47 0.58 -0.22	22.43 0.73 -0.93	21.21 0.57 -0.35	17.32 0.44 -0.02	14.81 0.39 0.00
GOUDEY___7 23579	13.11 0.23 -0.53	11.73 0.23 -0.38	10.80 0.21 -0.23	10.70 0.19 -0.18	10.73 0.20 -0.19	11.00 0.22 -0.24	10.80 0.22 -0.24	12.65 0.29 -0.11	14.32 0.34 0.00	16.85 0.35 0.00	18.39 0.36 0.00	19.64 0.33 0.00	19.70 0.31 0.00	19.62 0.31 0.00	19.10 0.32 0.00	17.95 0.28 -0.28	19.24 0.30 -0.06	19.84 0.29 -0.17	19.78 0.33 -0.18	21.29 0.35 -0.26	22.41 0.48 -1.16	21.09 0.38 -0.41	17.17 0.29 -0.03	14.79 0.37 0.00
GOUDEY___8 23580	13.10 0.22 -0.53	11.72 0.22 -0.38	10.80 0.21 -0.23	10.69 0.18 -0.18	10.72 0.19 -0.19	11.00 0.22 -0.24	10.80 0.22 -0.24	12.64 0.28 -0.11	14.31 0.32 0.00	16.83 0.33 0.00	18.37 0.34 0.00	19.64 0.33 0.00	19.70 0.31 0.00	19.61 0.29 0.00	19.08 0.30 0.00	17.95 0.28 -0.28	19.22 0.28 -0.06	19.82 0.27 -0.17	19.76 0.31 -0.18	21.27 0.33 -0.26	22.41 0.48 -1.16	21.07 0.37 -0.41	17.17 0.29 -0.03	14.78 0.36 0.00
GOWANUS_GT1_1 24077	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT1_2 24078	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT1_3 24079	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT1_4 24080	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT1_5 24084	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT1_6 24111	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT1_7 24112	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT1_8 24113	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT2_1 24114	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT2_2 24115	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT2_3 24116	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT2_4 24117	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT2_5 24118	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00

GOWANUS_GT2_6 24119	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT2_7 24120	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT2_8 24121	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT3_1 24122	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT3_2 24123	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT3_3 24124	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT3_4 24125	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT3_5 24126	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT3_6 24127	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT3_7 24128	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT3_8 24129	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT4_1 24130	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT4_2 24131	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT4_3 24132	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT4_4 24133	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT4_5 24134	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00

GOWANUS_GT4_6 24135	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT4_7 24136	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GOWANUS_GT4_8 24137	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
GREENIDGE___3 23582	12.78 0.14 -0.30	11.48 0.16 -0.21	10.62 0.13 -0.13	10.52 0.08 -0.10	10.55 0.10 -0.11	10.83 0.16 -0.14	10.62 0.14 -0.14	12.53 0.22 -0.06	14.23 0.24 0.00	16.70 0.20 0.00	18.21 0.18 0.00	19.41 0.10 0.00	19.47 0.08 0.00	19.37 0.06 0.00	18.87 0.09 0.00	17.62 0.07 -0.15	18.97 0.06 -0.03	19.51 0.04 -0.09	19.47 0.10 -0.10	20.94 0.12 -0.14	21.73 0.31 -0.65	20.70 0.18 -0.22	16.96 0.08 -0.01	14.71 0.29 0.00
GREENIDGE___4 23583	12.78 0.14 -0.30	11.48 0.16 -0.21	10.62 0.13 -0.13	10.52 0.08 -0.10	10.55 0.10 -0.11	10.83 0.16 -0.14	10.62 0.14 -0.14	12.53 0.22 -0.06	14.23 0.24 0.00	16.70 0.20 0.00	18.21 0.18 0.00	19.41 0.10 0.00	19.47 0.08 0.00	19.37 0.06 0.00	18.87 0.09 0.00	17.62 0.07 -0.15	18.97 0.06 -0.03	19.51 0.04 -0.09	19.47 0.10 -0.10	20.94 0.12 -0.14	21.73 0.31 -0.65	20.70 0.18 -0.22	16.96 0.08 -0.01	14.71 0.29 0.00
GROVEVILLE___HYD 323602	17.85 1.23 -4.26	15.30 1.10 -3.09	13.28 1.03 -1.90	12.79 1.02 -1.43	12.90 1.03 -1.52	13.53 1.04 -1.96	13.34 1.03 -1.97	14.42 1.30 -0.87	15.56 1.57 0.00	18.43 1.93 0.00	20.12 2.09 0.00	21.57 2.26 0.00	21.64 2.25 0.00	21.57 2.26 0.00	20.94 2.16 0.00	21.42 2.00 -2.02	21.46 2.17 -0.42	22.83 2.25 -1.20	22.81 2.25 -1.28	25.00 2.44 -1.89	32.30 2.51 -9.01	25.59 2.35 -2.95	19.04 1.99 -0.20	16.02 1.60 0.00
HAMPSHIRE___PAPER_HYD 323593	11.71 -0.64 0.00	10.49 -0.62 0.00	9.77 -0.59 0.00	9.75 -0.59 0.00	9.76 -0.59 0.00	9.91 -0.62 0.00	9.76 -0.58 0.00	11.55 -0.70 0.00	13.18 -0.81 0.00	15.64 -0.86 0.00	17.09 -0.94 0.00	18.31 -1.01 0.00	18.42 -0.97 0.00	18.33 -0.98 0.00	17.80 -0.98 0.00	16.51 -0.89 0.00	17.97 -0.91 0.00	18.45 -0.93 0.00	18.29 -0.98 0.00	19.60 -1.08 0.00	19.73 -1.04 0.00	19.28 -1.01 0.00	15.91 -0.94 0.00	13.58 -0.84 0.00
HARDSCRABBLE_WT_PWR 323673	12.94 0.65 0.07	11.64 0.58 0.05	10.87 0.54 0.03	10.86 0.55 0.02	10.88 0.56 0.02	11.09 0.59 0.03	10.90 0.59 0.03	12.92 0.69 0.01	14.79 0.80 0.00	17.46 0.96 0.00	19.05 1.03 0.00	20.41 1.10 0.00	20.46 1.07 0.00	20.36 1.04 0.00	19.75 0.98 0.00	18.33 0.94 0.00	19.90 1.02 0.00	20.45 1.07 0.00	20.33 1.06 0.00	21.83 1.16 0.00	21.92 1.25 0.09	21.49 1.20 0.00	17.87 1.01 0.00	15.28 0.87 0.00
HARZA MOOSE___RIVER 24016	12.11 -0.24 0.00	10.89 -0.22 0.00	10.14 -0.22 0.00	10.11 -0.23 0.00	10.13 -0.22 0.00	10.30 -0.23 0.00	10.12 -0.22 0.00	12.02 -0.23 0.00	13.75 -0.24 0.00	16.29 -0.21 0.00	17.79 -0.23 0.00	19.06 -0.25 0.00	19.16 -0.23 0.00	19.06 -0.25 0.00	18.51 -0.26 0.00	17.17 -0.23 0.00	18.65 -0.23 0.00	19.17 -0.21 0.00	19.02 -0.25 0.00	20.38 -0.29 0.00	20.56 -0.21 0.00	20.03 -0.26 0.00	16.57 -0.29 0.00	14.16 -0.26 0.00
HEMPSTEAD___ 23647	24.06 1.41 -10.30	23.24 1.27 -10.86	21.31 1.18 -9.77	17.93 1.16 -6.44	18.52 1.17 -7.00	20.04 1.19 -8.32	19.05 1.19 -7.52	14.57 1.47 -0.85	20.87 1.76 -5.12	25.32 2.10 -6.73	28.58 2.31 -8.24	30.20 2.51 -8.37	27.92 2.50 -6.03	29.16 2.51 -7.33	28.36 2.40 -7.17	26.93 2.23 -7.31	29.32 2.40 -8.05	28.80 2.48 -6.94	28.54 2.47 -6.80	29.09 2.69 -5.73	37.65 2.72 -14.16	30.86 2.56 -8.01	25.62 2.21 -6.55	23.98 1.80 -7.76
HICKLING___1 23621	13.16 0.43 -0.38	11.82 0.43 -0.28	10.92 0.39 -0.17	10.80 0.34 -0.13	10.84 0.36 -0.14	11.14 0.43 -0.17	10.93 0.41 -0.18	12.87 0.54 -0.08	14.56 0.57 0.00	17.06 0.56 0.00	18.59 0.56 0.00	19.80 0.48 0.00	19.86 0.46 0.00	19.76 0.44 0.00	19.25 0.47 0.00	18.01 0.42 -0.20	19.33 0.41 -0.04	19.89 0.39 -0.12	19.84 0.44 -0.13	21.38 0.52 -0.19	22.35 0.75 -0.84	21.15 0.57 -0.29	17.31 0.44 -0.02	15.07 0.65 0.00
HICKLING___2 23622	13.16 0.43 -0.38	11.82 0.43 -0.28	10.92 0.39 -0.17	10.80 0.34 -0.13	10.84 0.36 -0.14	11.14 0.43 -0.17	10.93 0.41 -0.18	12.87 0.54 -0.08	14.56 0.57 0.00	17.06 0.56 0.00	18.59 0.56 0.00	19.80 0.48 0.00	19.86 0.46 0.00	19.76 0.44 0.00	19.25 0.47 0.00	18.01 0.42 -0.20	19.33 0.41 -0.04	19.89 0.39 -0.12	19.84 0.44 -0.13	21.38 0.52 -0.19	22.35 0.75 -0.84	21.15 0.57 -0.29	17.31 0.44 -0.02	15.07 0.65 0.00
HIGH FALLS___HY 23754	17.19 1.01 -3.83	14.78 0.89 -2.77	12.89 0.83 -1.70	12.44 0.83 -1.28	12.57 0.86 -1.36	13.12 0.83 -1.76	12.93 0.83 -1.77	14.09 1.05 -0.78	15.28 1.29 0.00	18.15 1.65 0.00	19.76 1.73 0.00	21.17 1.85 0.00	21.23 1.84 0.00	21.15 1.84 0.00	20.52 1.75 0.00	20.61 1.62 -1.60	20.96 1.76 -0.33	22.17 1.84 -0.95	22.17 1.89 -1.01	24.22 2.05 -1.50	30.69 2.16 -7.76	24.61 1.99 -2.33	18.70 1.69 -0.16	15.76 1.34 0.00
HILLBURN___GT 23639	17.48 1.20 -3.94	15.03 1.07 -2.85	13.11 1.00 -1.75	12.65 0.99 -1.32	12.75 1.00 -1.40	13.35 1.01 -1.81	13.17 1.01 -1.82	14.31 1.25 -0.80	15.51 1.53 0.00	18.35 1.85 0.00	20.05 2.02 0.00	21.50 2.18 0.00	21.56 2.17 0.00	21.50 2.18 0.00	20.86 2.08 0.00	21.51 1.93 -2.19	21.42 2.10 -0.45	22.83 2.15 -1.29	22.81 2.16 -1.38	25.05 2.34 -2.04	32.00 2.43 -8.81	25.73 2.25 -3.18	18.99 1.92 -0.21	15.98 1.56 0.00
HISHELDN_WT_PWR 323625	12.61 -0.01 -0.27	11.36 0.04 -0.20	10.51 0.03 -0.12	10.39 -0.04 -0.09	10.43 -0.01 -0.10	10.74 0.07 -0.13	10.44 -0.02 -0.13	12.35 0.04 -0.06	13.91 -0.08 0.00	16.22 -0.28 0.00	17.67 -0.36 0.00	18.74 -0.58 0.00	18.79 -0.60 0.00	18.72 -0.60 0.00	18.27 -0.51 0.00	17.03 -0.50 -0.14	18.29 -0.62 -0.03	18.77 -0.70 -0.08	18.77 -0.60 -0.09	20.23 -0.58 -0.13	20.99 -0.37 -0.60	19.95 -0.55 -0.21	16.50 -0.37 -0.01	14.56 0.14 0.00
HOLTSVILLE_IC_1 23690	24.01 1.36 -10.30	23.18 1.21 -10.86	21.26 1.13 -9.77	17.90 1.13 -6.44	18.49 1.14 -7.00	20.01 1.16 -8.32	19.02 1.16 -7.52	14.48 1.37 -0.85	20.74 1.64 -5.12	25.13 1.90 -6.73	28.38 2.11 -8.24	29.98 2.30 -8.37	27.42 2.31 -5.72	28.55 2.30 -6.93	27.94 2.21 -6.95	26.27 2.05 -6.82	28.80 2.25 -7.68	28.21 2.34 -6.48	27.90 2.33 -6.29	28.57 2.58 -5.31	37.44 2.51 -14.16	30.38 2.39 -7.70	25.48 2.07 -6.55	23.83 1.66 -7.76

HOLTSVILLE_IC_10 23699	24.08 1.43 -10.30	23.24 1.27 -10.86	21.31 1.18 -9.77	17.95 1.18 -6.44	18.54 1.19 -7.00	20.06 1.21 -8.32	19.07 1.21 -7.52	14.54 1.43 -0.85	20.81 1.71 -5.12	25.21 1.98 -6.73	28.49 2.22 -8.24	30.10 2.41 -8.37	27.54 2.42 -5.73	28.67 2.41 -6.94	28.06 2.33 -6.95	26.40 2.17 -6.84	28.94 2.38 -7.69	28.35 2.48 -6.49	28.06 2.49 -6.30	28.72 2.73 -5.32	37.63 2.70 -14.16	30.53 2.54 -7.71	25.60 2.19 -6.55	23.92 1.74 -7.76
HOLTSVILLE_IC_2 23691	24.01 1.36 -10.30	23.18 1.21 -10.86	21.26 1.13 -9.77	17.90 1.13 -6.44	18.49 1.14 -7.00	20.01 1.16 -8.32	19.02 1.16 -7.52	14.48 1.37 -0.85	20.74 1.64 -5.12	25.13 1.90 -6.73	28.38 2.11 -8.24	29.98 2.30 -8.37	27.42 2.31 -5.72	28.55 2.30 -6.93	27.94 2.21 -6.95	26.27 2.05 -6.82	28.80 2.25 -7.68	28.21 2.34 -6.48	27.90 2.33 -6.29	28.57 2.58 -5.31	37.44 2.51 -14.16	30.38 2.39 -7.70	25.48 2.07 -6.55	23.83 1.66 -7.76
HOLTSVILLE_IC_3 23692	24.01 1.36 -10.30	23.18 1.21 -10.86	21.26 1.13 -9.77	17.90 1.13 -6.44	18.49 1.14 -7.00	20.01 1.16 -8.32	19.02 1.16 -7.52	14.48 1.37 -0.85	20.74 1.64 -5.12	25.13 1.90 -6.73	28.38 2.11 -8.24	29.98 2.30 -8.37	27.42 2.31 -5.72	28.55 2.30 -6.93	27.94 2.21 -6.95	26.27 2.05 -6.82	28.80 2.25 -7.68	28.21 2.34 -6.48	27.90 2.33 -6.29	28.57 2.58 -5.31	37.44 2.51 -14.16	30.38 2.39 -7.70	25.48 2.07 -6.55	23.83 1.66 -7.76
HOLTSVILLE_IC_4 23693	24.01 1.36 -10.30	23.18 1.21 -10.86	21.26 1.13 -9.77	17.90 1.13 -6.44	18.49 1.14 -7.00	20.01 1.16 -8.32	19.02 1.16 -7.52	14.48 1.37 -0.85	20.74 1.64 -5.12	25.13 1.90 -6.73	28.38 2.11 -8.24	29.98 2.30 -8.37	27.42 2.31 -5.72	28.55 2.30 -6.93	27.94 2.21 -6.95	26.27 2.05 -6.82	28.80 2.25 -7.68	28.21 2.34 -6.48	27.90 2.33 -6.29	28.57 2.58 -5.31	37.44 2.51 -14.16	30.38 2.39 -7.70	25.48 2.07 -6.55	23.83 1.66 -7.76
HOLTSVILLE_IC_5 23694	24.01 1.36 -10.30	23.18 1.21 -10.86	21.26 1.13 -9.77	17.90 1.13 -6.44	18.49 1.14 -7.00	20.01 1.16 -8.32	19.02 1.16 -7.52	14.48 1.37 -0.85	20.74 1.64 -5.12	25.13 1.90 -6.73	28.38 2.11 -8.24	29.98 2.30 -8.37	27.42 2.31 -5.72	28.55 2.30 -6.93	27.94 2.21 -6.95	26.27 2.05 -6.82	28.80 2.25 -7.68	28.21 2.34 -6.48	27.90 2.33 -6.29	28.57 2.58 -5.31	37.44 2.51 -14.16	30.38 2.39 -7.70	25.48 2.07 -6.55	23.83 1.66 -7.76
HOLTSVILLE_IC_6 23695	24.08 1.43 -10.30	23.24 1.27 -10.86	21.31 1.18 -9.77	17.95 1.18 -6.44	18.54 1.19 -7.00	20.06 1.21 -8.32	19.07 1.21 -7.52	14.54 1.43 -0.85	20.81 1.71 -5.12	25.21 1.98 -6.73	28.49 2.22 -8.24	30.10 2.41 -8.37	27.54 2.42 -5.73	28.67 2.41 -6.94	28.06 2.33 -6.95	26.40 2.17 -6.84	28.94 2.38 -7.69	28.35 2.48 -6.49	28.06 2.49 -6.30	28.72 2.73 -5.32	37.63 2.70 -14.16	30.53 2.54 -7.71	25.60 2.19 -6.55	23.92 1.74 -7.76
HOLTSVILLE_IC_7 23696	24.08 1.43 -10.30	23.24 1.27 -10.86	21.31 1.18 -9.77	17.95 1.18 -6.44	18.54 1.19 -7.00	20.06 1.21 -8.32	19.07 1.21 -7.52	14.54 1.43 -0.85	20.81 1.71 -5.12	25.21 1.98 -6.73	28.49 2.22 -8.24	30.10 2.41 -8.37	27.54 2.42 -5.73	28.67 2.41 -6.94	28.06 2.33 -6.95	26.40 2.17 -6.84	28.94 2.38 -7.69	28.35 2.48 -6.49	28.06 2.49 -6.30	28.72 2.73 -5.32	37.63 2.70 -14.16	30.53 2.54 -7.71	25.60 2.19 -6.55	23.92 1.74 -7.76
HOLTSVILLE_IC_8 23697	24.08 1.43 -10.30	23.24 1.27 -10.86	21.31 1.18 -9.77	17.95 1.18 -6.44	18.54 1.19 -7.00	20.06 1.21 -8.32	19.07 1.21 -7.52	14.54 1.43 -0.85	20.81 1.71 -5.12	25.21 1.98 -6.73	28.49 2.22 -8.24	30.10 2.41 -8.37	27.54 2.42 -5.73	28.67 2.41 -6.94	28.06 2.33 -6.95	26.40 2.17 -6.84	28.94 2.38 -7.69	28.35 2.48 -6.49	28.06 2.49 -6.30	28.72 2.73 -5.32	37.63 2.70 -14.16	30.53 2.54 -7.71	25.60 2.19 -6.55	23.92 1.74 -7.76
HOLTSVILLE_IC_9 23698	24.08 1.43 -10.30	23.24 1.27 -10.86	21.31 1.18 -9.77	17.95 1.18 -6.44	18.54 1.19 -7.00	20.06 1.21 -8.32	19.07 1.21 -7.52	14.54 1.43 -0.85	20.81 1.71 -5.12	25.21 1.98 -6.73	28.49 2.22 -8.24	30.10 2.41 -8.37	27.54 2.42 -5.73	28.67 2.41 -6.94	28.06 2.33 -6.95	26.40 2.17 -6.84	28.94 2.38 -7.69	28.35 2.48 -6.49	28.06 2.49 -6.30	28.72 2.73 -5.32	37.63 2.70 -14.16	30.53 2.54 -7.71	25.60 2.19 -6.55	23.92 1.74 -7.76
HOWARD_WT_PWR 323690	12.97 0.30 -0.32	11.65 0.30 -0.23	10.77 0.27 -0.14	10.63 0.19 -0.11	10.68 0.22 -0.11	10.99 0.31 -0.15	10.75 0.26 -0.15	12.70 0.38 -0.07	14.38 0.39 0.00	16.85 0.35 0.00	18.33 0.31 0.00	19.51 0.19 0.00	19.55 0.15 0.00	19.47 0.15 0.00	18.98 0.21 0.00	17.70 0.14 -0.17	19.05 0.13 -0.03	19.58 0.10 -0.10	19.55 0.17 -0.11	21.10 0.27 -0.16	21.99 0.52 -0.71	20.90 0.37 -0.25	17.13 0.25 -0.02	14.97 0.55 0.00
HQ_GEN_CEDARS 23644	11.79 -0.56 0.00	10.57 -0.54 0.00	9.84 -0.52 0.00	9.84 -0.50 0.00	9.84 -0.51 0.00	9.99 -0.55 0.00	9.83 -0.51 0.00	11.59 -0.66 0.00	13.15 -0.84 0.00	15.59 -0.91 0.00	17.04 -0.99 0.00	18.23 -1.08 0.00	18.36 -1.03 0.00	18.27 -1.04 0.00	17.78 -1.00 0.00	16.47 -0.92 0.00	17.94 -0.94 0.00	18.40 -0.99 0.00	18.23 -1.04 0.00	19.58 -1.10 0.00	19.59 -1.18 0.00	19.22 -1.08 0.00	15.90 -0.96 0.00	13.58 -0.84 0.00
HQ_GEN_CEDARS_PROXY 323590	11.79 -0.56 0.00	10.57 -0.54 0.00	9.84 -0.52 0.00	9.84 -0.50 0.00	9.84 -0.51 0.00	9.98 -0.55 0.01	9.84 -0.51 -0.01	11.59 -0.66 0.00	13.15 -0.84 0.00	15.59 -0.91 0.00	17.04 -0.99 0.00	18.23 -1.08 0.00	18.36 -1.03 0.00	18.27 -1.04 0.00	17.78 -1.00 0.00	16.47 -0.92 0.00	17.94 -0.94 0.00	18.40 -0.99 0.00	18.23 -1.04 0.00	19.58 -1.10 0.00	19.59 -1.18 0.00	19.22 -1.08 0.00	15.90 -0.96 0.00	13.58 -0.84 0.00
HQ_GEN_IMPORT 323601	12.13 -0.22 0.00	10.90 -0.21 0.00	10.16 -0.20 0.00	10.16 -0.18 0.00	10.16 -0.19 0.00	10.32 -0.21 0.01	10.16 -0.19 -0.01	11.99 -0.26 0.00	13.67 -0.32 0.00	16.14 -0.36 0.00	17.65 -0.38 0.00	18.89 -0.43 0.00	18.98 -0.41 0.00	18.91 -0.41 0.00	18.40 -0.38 0.00	17.04 -0.35 0.00	18.52 -0.36 0.00	19.00 -0.39 0.00	18.87 -0.41 0.00	20.24 -0.44 0.00	20.25 -0.52 0.00	19.89 -0.41 0.00	16.50 -0.35 0.00	14.10 -0.32 0.00
HQ_GEN_WHEEL 23651	12.13 -0.22 0.00	10.90 -0.21 0.00	10.16 -0.20 0.00	10.16 -0.18 0.00	10.16 -0.19 0.00	10.32 -0.21 0.01	10.16 -0.19 -0.01	11.99 -0.26 0.00	13.67 -0.32 0.00	16.14 -0.36 0.00	17.65 -0.38 0.00	18.89 -0.43 0.00	18.98 -0.41 0.00	18.91 -0.41 0.00	18.40 -0.38 0.00	17.04 -0.35 0.00	18.52 -0.36 0.00	19.00 -0.39 0.00	18.87 -0.41 0.00	20.24 -0.44 0.00	20.25 -0.52 0.00	19.89 -0.41 0.00	16.50 -0.35 0.00	14.10 -0.32 0.00
HUDSON_AVE_GT_3 23810	17.80 1.27 -4.18	15.27 1.13 -3.03	13.27 1.06 -1.86	12.77 1.03 -1.40	12.88 1.04 -1.49	13.52 1.06 -1.92	13.33 1.07 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.23 2.20 0.00	21.71 2.39 0.00	21.78 2.38 0.00	21.71 2.39 0.00	21.05 2.27 0.00	21.83 2.12 -2.32	21.64 2.28 -0.48	23.10 2.34 -1.37	23.07 2.33 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.15 2.07 -0.22	16.09 1.67 0.00
HUDSON_AVE_GT_4 23540	17.80 1.27 -4.18	15.27 1.13 -3.03	13.27 1.06 -1.86	12.77 1.03 -1.40	12.88 1.04 -1.49	13.52 1.06 -1.92	13.33 1.07 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.23 2.20 0.00	21.71 2.39 0.00	21.78 2.38 0.00	21.71 2.39 0.00	21.05 2.27 0.00	21.83 2.12 -2.32	21.64 2.28 -0.48	23.10 2.34 -1.37	23.07 2.33 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.15 2.07 -0.22	16.09 1.67 0.00



HUDSON_AVE_GT_5 23657	17.80 1.27 -4.18	15.27 1.13 -3.03	13.27 1.06 -1.86	12.77 1.03 -1.40	12.88 1.04 -1.49	13.52 1.06 -1.92	13.33 1.07 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.23 2.20 0.00	21.71 2.39 0.00	21.78 2.38 0.00	21.71 2.39 0.00	21.05 2.27 0.00	21.83 2.12 -2.32	21.64 2.28 -0.48	23.10 2.34 -1.37	23.07 2.33 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.15 2.07 -0.22	16.09 1.67 0.00
HUDSON_AVE_10 24168	17.74 1.21 -4.18	15.23 1.09 -3.03	13.22 1.00 -1.86	12.73 0.99 -1.40	12.84 1.00 -1.49	13.47 1.02 -1.92	13.29 1.02 -1.93	14.40 1.30 -0.85	15.58 1.59 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.54 2.19 -0.48	23.02 2.27 -1.37	22.97 2.23 -1.46	25.28 2.44 -2.17	32.58 2.47 -9.34	26.00 2.33 -3.37	19.09 2.00 -0.22	16.03 1.61 0.00
HUNTER MOUNT___DRP 323613	17.81 1.05 -4.41	15.24 0.93 -3.19	13.19 0.87 -1.96	12.69 0.88 -1.48	12.83 0.91 -1.57	13.44 0.89 -2.02	13.24 0.87 -2.04	14.23 1.08 -0.90	15.28 1.29 0.00	18.13 1.63 0.00	19.70 1.68 0.00	21.15 1.84 0.00	21.21 1.82 0.00	21.13 1.82 0.00	20.52 1.75 0.00	20.28 1.60 -1.29	20.88 1.74 -0.26	21.97 1.82 -0.76	21.96 1.87 -0.81	23.90 2.03 -1.20	30.99 2.12 -8.10	24.07 1.91 -1.87	18.62 1.63 -0.12	15.67 1.25 0.00
HUNTINGTON_RES_REC 323705	24.18 1.53 -10.30	23.34 1.37 -10.86	21.39 1.26 -9.77	18.02 1.25 -6.44	18.61 1.26 -7.00	20.14 1.28 -8.32	19.14 1.28 -7.52	14.67 1.57 -0.85	20.98 1.88 -5.12	25.44 2.21 -6.73	28.70 2.43 -8.24	30.33 2.65 -8.37	27.78 2.66 -5.73	28.93 2.67 -6.94	28.28 2.55 -6.95	26.61 2.38 -6.84	29.15 2.59 -7.69	28.55 2.68 -6.49	28.25 2.68 -6.30	28.91 2.92 -5.32	37.88 2.95 -14.16	30.78 2.78 -7.71	25.79 2.38 -6.55	24.09 1.92 -7.76
HUNTLEY___63 23557	12.52 -0.07 -0.24	11.29 0.00 -0.18	10.45 -0.01 -0.11	10.32 -0.09 -0.08	10.38 -0.05 -0.09	10.69 0.04 -0.11	10.34 -0.11 -0.11	12.24 -0.06 -0.05	13.75 -0.24 0.00	15.97 -0.53 0.00	17.41 -0.61 0.00	18.43 -0.89 0.00	18.48 -0.91 0.00	18.45 -0.87 0.00	18.03 -0.75 0.00	16.77 -0.75 -0.12	18.02 -0.89 -0.03	18.47 -0.99 -0.07	18.47 -0.89 -0.08	19.90 -0.89 -0.12	20.59 -0.71 -0.52	19.60 -0.87 -0.18	16.30 -0.57 -0.01	14.49 0.07 0.00
HUNTLEY___64 23558	12.52 -0.07 -0.24	11.29 0.00 -0.18	10.45 -0.01 -0.11	10.32 -0.09 -0.08	10.38 -0.05 -0.09	10.69 0.04 -0.11	10.34 -0.11 -0.11	12.24 -0.06 -0.05	13.75 -0.24 0.00	15.97 -0.53 0.00	17.41 -0.61 0.00	18.43 -0.89 0.00	18.48 -0.91 0.00	18.45 -0.87 0.00	18.03 -0.75 0.00	16.77 -0.75 -0.12	18.02 -0.89 -0.03	18.47 -0.99 -0.07	18.47 -0.89 -0.08	19.90 -0.89 -0.12	20.59 -0.71 -0.52	19.60 -0.87 -0.18	16.30 -0.57 -0.01	14.49 0.07 0.00
HUNTLEY___65 23559	12.52 -0.07 -0.24	11.29 0.00 -0.18	10.45 -0.01 -0.11	10.32 -0.09 -0.08	10.38 -0.05 -0.09	10.69 0.04 -0.11	10.34 -0.11 -0.11	12.24 -0.06 -0.05	13.75 -0.24 0.00	15.97 -0.53 0.00	17.41 -0.61 0.00	18.43 -0.89 0.00	18.48 -0.91 0.00	18.45 -0.87 0.00	18.03 -0.75 0.00	16.77 -0.75 -0.12	18.02 -0.89 -0.03	18.47 -0.99 -0.07	18.47 -0.89 -0.08	19.90 -0.89 -0.12	20.59 -0.71 -0.52	19.60 -0.87 -0.18	16.30 -0.57 -0.01	14.49 0.07 0.00
HUNTLEY___66 23560	12.52 -0.07 -0.24	11.29 0.00 -0.18	10.45 -0.01 -0.11	10.32 -0.09 -0.08	10.38 -0.05 -0.09	10.69 0.04 -0.11	10.34 -0.11 -0.11	12.24 -0.06 -0.05	13.75 -0.24 0.00	15.97 -0.53 0.00	17.41 -0.61 0.00	18.43 -0.89 0.00	18.48 -0.91 0.00	18.45 -0.87 0.00	18.03 -0.75 0.00	16.77 -0.75 -0.12	18.02 -0.89 -0.03	18.47 -0.99 -0.07	18.47 -0.89 -0.08	19.90 -0.89 -0.12	20.59 -0.71 -0.52	19.60 -0.87 -0.18	16.30 -0.57 -0.01	14.49 0.07 0.00
HUNTLEY___67 23561	12.36 -0.24 -0.24	11.14 -0.14 -0.18	10.33 -0.13 -0.11	10.20 -0.22 -0.08	10.26 -0.18 -0.09	10.55 -0.10 -0.11	10.23 -0.22 -0.11	12.11 -0.20 -0.05	13.61 -0.38 0.00	15.82 -0.68 0.00	17.23 -0.79 0.00	18.27 -1.04 0.00	18.32 -1.07 0.00	18.25 -1.06 0.00	17.84 -0.94 0.00	16.59 -0.92 -0.13	17.83 -1.08 -0.03	18.27 -1.18 -0.07	18.27 -1.08 -0.08	19.69 -1.10 -0.12	20.39 -0.91 -0.53	19.44 -1.03 -0.18	16.14 -0.72 -0.01	14.32 -0.10 0.00
HUNTLEY___68 23562	12.36 -0.24 -0.24	11.14 -0.14 -0.18	10.33 -0.13 -0.11	10.20 -0.22 -0.08	10.26 -0.18 -0.09	10.55 -0.10 -0.11	10.23 -0.22 -0.11	12.11 -0.20 -0.05	13.61 -0.38 0.00	15.82 -0.68 0.00	17.23 -0.79 0.00	18.27 -1.04 0.00	18.32 -1.07 0.00	18.25 -1.06 0.00	17.84 -0.94 0.00	16.59 -0.92 -0.13	17.83 -1.08 -0.03	18.27 -1.18 -0.07	18.27 -1.08 -0.08	19.69 -1.10 -0.12	20.39 -0.91 -0.53	19.44 -1.03 -0.18	16.14 -0.72 -0.01	14.32 -0.10 0.00
HYLAND___LFGE 323620	12.84 0.22 -0.26	11.53 0.22 -0.19	10.66 0.19 -0.12	10.55 0.12 -0.09	10.60 0.16 -0.09	10.88 0.22 -0.12	10.62 0.16 -0.12	12.61 0.31 -0.05	14.30 0.31 0.00	16.76 0.26 0.00	18.28 0.25 0.00	19.45 0.14 0.00	19.49 0.10 0.00	19.41 0.10 0.00	18.89 0.11 0.00	17.62 0.09 -0.14	19.00 0.09 -0.03	19.58 0.12 -0.08	19.55 0.19 -0.09	21.03 0.23 -0.13	21.84 0.50 -0.58	20.84 0.34 -0.20	17.09 0.22 -0.01	14.84 0.42 0.00
INDECK___CORINTH 23802	18.40 0.84 -5.21	15.65 0.76 -3.78	13.38 0.70 -2.32	12.76 0.68 -1.75	12.88 0.68 -1.86	13.64 0.72 -2.39	13.45 0.70 -2.41	14.06 0.75 -1.06	14.90 0.91 0.00	17.54 1.04 0.00	19.20 1.17 0.00	20.67 1.35 0.00	20.81 1.41 0.00	20.72 1.41 0.00	20.13 1.35 0.00	18.15 1.17 0.41	20.04 1.25 0.08	20.48 1.34 0.24	20.37 1.35 0.26	21.74 1.45 0.38	29.10 1.68 -6.65	21.08 1.38 0.59	18.03 1.21 0.04	15.34 0.92 0.00
INDECK___ILION 23567	12.68 0.40 0.07	11.42 0.36 0.05	10.66 0.33 0.03	10.64 0.33 0.02	10.66 0.34 0.02	10.85 0.35 0.03	10.66 0.35 0.03	12.66 0.42 0.01	14.48 0.49 0.00	17.08 0.58 0.00	18.66 0.63 0.00	19.99 0.68 0.00	20.07 0.68 0.00	19.99 0.68 0.00	19.42 0.64 0.00	18.00 0.61 0.00	19.54 0.66 0.00	20.06 0.68 0.00	19.97 0.69 0.00	21.40 0.72 0.00	21.46 0.79 0.09	21.02 0.73 0.00	17.46 0.61 0.00	14.94 0.52 0.00
INDECK___OLEAN 23982	13.33 0.70 -0.27	11.98 0.67 -0.20	11.09 0.61 -0.12	10.96 0.54 -0.09	11.02 0.58 -0.10	11.37 0.71 -0.13	11.15 0.68 -0.13	13.26 0.96 -0.06	15.02 1.04 0.00	17.56 1.06 0.00	19.13 1.10 0.00	20.30 0.98 0.00	20.38 0.99 0.00	20.28 0.97 0.00	19.79 1.01 0.00	18.35 0.82 -0.14	19.72 0.81 -0.03	20.26 0.80 -0.08	20.25 0.89 -0.09	21.90 1.09 -0.13	22.86 1.50 -0.60	21.51 1.01 -0.21	17.63 0.76 -0.01	15.46 1.04 0.00
INDECK___OSWEGO 23783	12.13 -0.33 -0.11	10.90 -0.29 -0.08	10.14 -0.27 -0.05	10.08 -0.29 -0.04	10.11 -0.28 -0.04	10.31 -0.27 -0.05	10.10 -0.29 -0.05	11.94 -0.33 -0.02	13.64 -0.35 0.00	16.07 -0.43 0.00	17.56 -0.47 0.00	18.79 -0.52 0.00	18.87 -0.52 0.00	18.79 -0.52 0.00	18.27 -0.51 0.00	16.92 -0.47 0.00	18.35 -0.53 0.00	18.86 -0.52 0.00	18.75 -0.52 0.00	20.09 -0.58 0.00	20.43 -0.50 -0.16	19.76 -0.53 0.00	16.40 -0.45 0.00	14.07 -0.35 0.00
INDECK___YERKES 23781	12.52 -0.07 -0.24	11.29 0.00 -0.18	10.45 -0.01 -0.11	10.32 -0.09 -0.08	10.38 -0.05 -0.09	10.69 0.04 -0.11	10.34 -0.11 -0.11	12.24 -0.06 -0.05	13.75 -0.24 0.00	15.97 -0.53 0.00	17.41 -0.61 0.00	18.43 -0.89 0.00	18.48 -0.91 0.00	18.45 -0.87 0.00	18.03 -0.75 0.00	16.77 -0.75 -0.12	18.02 -0.89 -0.03	18.47 -0.99 -0.07	18.47 -0.89 -0.08	19.90 -0.89 -0.12	20.59 -0.71 -0.52	19.60 -0.87 -0.18	16.30 -0.57 -0.01	14.49 0.07 0.00

INDIAN POINT_GT_1 24139	17.68 1.15 -4.18	15.16 1.02 -3.03	13.17 0.95 -1.86	12.68 0.94 -1.40	12.78 0.95 -1.49	13.42 0.97 -1.92	13.23 0.96 -1.93	14.31 1.20 -0.85	15.44 1.45 0.00	18.27 1.77 0.00	19.97 1.95 0.00	21.44 2.12 0.00	21.50 2.11 0.00	21.44 2.12 0.00	20.81 2.03 0.00	21.59 1.88 -2.32	21.38 2.02 -0.48	22.85 2.09 -1.37	22.82 2.08 -1.46	25.09 2.25 -2.17	32.44 2.33 -9.34	25.84 2.17 -3.37	18.94 1.85 -0.22	15.90 1.49 0.00
INDIAN POINT_GT_2 23659	17.68 1.15 -4.18	15.16 1.02 -3.03	13.17 0.95 -1.86	12.68 0.94 -1.40	12.78 0.95 -1.49	13.42 0.97 -1.92	13.23 0.96 -1.93	14.31 1.20 -0.85	15.44 1.45 0.00	18.27 1.77 0.00	19.97 1.95 0.00	21.44 2.12 0.00	21.50 2.11 0.00	21.44 2.12 0.00	20.81 2.03 0.00	21.59 1.88 -2.32	21.38 2.02 -0.48	22.85 2.09 -1.37	22.82 2.08 -1.46	25.09 2.25 -2.17	32.44 2.33 -9.34	25.84 2.17 -3.37	18.94 1.85 -0.22	15.90 1.49 0.00
INDIAN POINT_GT_3 24019	17.68 1.15 -4.18	15.16 1.02 -3.03	13.17 0.95 -1.86	12.68 0.94 -1.40	12.78 0.95 -1.49	13.42 0.97 -1.92	13.23 0.96 -1.93	14.31 1.20 -0.85	15.44 1.45 0.00	18.27 1.77 0.00	19.97 1.95 0.00	21.44 2.12 0.00	21.50 2.11 0.00	21.44 2.12 0.00	20.81 2.03 0.00	21.59 1.88 -2.32	21.38 2.02 -0.48	22.85 2.09 -1.37	22.82 2.08 -1.46	25.09 2.25 -2.17	32.44 2.33 -9.34	25.84 2.17 -3.37	18.94 1.85 -0.22	15.90 1.49 0.00
INDIAN POINT___2 23530	17.53 1.10 -4.08	15.06 0.99 -2.96	13.09 0.92 -1.81	12.61 0.91 -1.37	12.72 0.92 -1.45	13.34 0.94 -1.87	13.16 0.94 -1.88	14.25 1.16 -0.83	15.40 1.41 0.00	18.22 1.72 0.00	19.90 1.87 0.00	21.36 2.05 0.00	21.43 2.04 0.00	21.36 2.05 0.00	20.73 1.95 0.00	21.47 1.81 -2.27	21.29 1.94 -0.46	22.74 2.02 -1.34	22.71 2.00 -1.43	24.96 2.17 -2.12	32.14 2.24 -9.12	25.68 2.09 -3.30	18.86 1.79 -0.22	15.86 1.44 0.00
INDIAN POINT___3 23531	17.58 1.09 -4.14	15.09 0.98 -3.00	13.11 0.91 -1.84	12.62 0.90 -1.39	12.73 0.91 -1.47	13.35 0.92 -1.90	13.17 0.92 -1.91	14.24 1.14 -0.84	15.37 1.39 0.00	18.18 1.68 0.00	19.88 1.86 0.00	21.32 2.01 0.00	21.39 2.00 0.00	21.32 2.01 0.00	20.69 1.92 0.00	21.48 1.79 -2.30	21.28 1.93 -0.47	22.74 2.00 -1.36	22.71 1.99 -1.45	24.97 2.15 -2.15	32.25 2.22 -9.26	25.71 2.07 -3.34	18.85 1.77 -0.22	15.83 1.41 0.00
IP CORINTH___1 23988	18.40 0.84 -5.21	15.65 0.76 -3.78	13.38 0.70 -2.32	12.76 0.68 -1.75	12.88 0.68 -1.86	13.64 0.72 -2.39	13.45 0.70 -2.41	14.06 0.75 -1.06	14.90 0.91 0.00	17.54 1.04 0.00	19.20 1.17 0.00	20.67 1.35 0.00	20.81 1.41 0.00	20.72 1.41 0.00	20.13 1.35 0.00	18.15 1.17 0.41	20.04 1.25 0.08	20.48 1.34 0.24	20.37 1.35 0.26	21.74 1.45 0.38	29.10 1.68 -6.65	21.08 1.38 0.59	18.03 1.21 0.04	15.34 0.92 0.00
IP___TICONDEROGA 23804	18.86 1.42 -5.09	16.13 1.32 -3.69	13.85 1.23 -2.26	13.24 1.20 -1.71	13.36 1.20 -1.81	14.16 1.28 -2.34	13.99 1.30 -2.35	14.76 1.47 -1.04	15.78 1.79 0.00	18.55 2.05 0.00	20.24 2.22 0.00	21.73 2.41 0.00	21.79 2.40 0.00	21.71 2.39 0.00	21.05 2.27 0.00	19.19 2.07 0.27	21.05 2.23 0.06	21.55 2.32 0.16	21.43 2.33 0.17	22.98 2.56 0.25	30.12 2.66 -6.69	22.31 2.41 0.39	18.94 2.11 0.03	16.09 1.67 0.00
ISLIP_RES_REC 323679	24.19 1.54 -10.30	23.33 1.36 -10.86	21.39 1.26 -9.77	18.02 1.25 -6.44	18.61 1.26 -7.00	20.14 1.28 -8.32	19.14 1.28 -7.52	14.62 1.52 -0.85	20.92 1.82 -5.12	25.34 2.11 -6.73	28.65 2.38 -8.24	30.28 2.59 -8.37	27.71 2.58 -5.73	28.86 2.59 -6.95	28.23 2.50 -6.96	26.55 2.31 -6.85	29.12 2.55 -7.69	28.56 2.68 -6.50	28.25 2.66 -6.31	28.96 2.96 -5.33	37.88 2.95 -14.16	30.76 2.76 -7.71	25.75 2.34 -6.55	24.05 1.87 -7.76
JARVIS____ 23743	12.33 0.05 0.07	11.11 0.04 0.05	10.37 0.04 0.03	10.35 0.04 0.02	10.36 0.04 0.02	10.55 0.04 0.03	10.35 0.04 0.03	12.30 0.06 0.01	14.06 0.07 0.00	16.58 0.08 0.00	18.14 0.11 0.00	19.43 0.12 0.00	19.51 0.12 0.00	19.43 0.12 0.00	18.87 0.09 0.00	17.48 0.09 0.00	18.97 0.09 0.00	19.50 0.12 0.00	19.39 0.12 0.00	20.80 0.12 0.00	20.82 0.15 0.09	20.39 0.10 0.00	16.94 0.08 0.00	14.49 0.07 0.00
JENNISON___1 23625	13.44 0.54 -0.55	12.01 0.50 -0.40	11.04 0.45 -0.24	10.93 0.41 -0.18	10.97 0.43 -0.19	11.24 0.45 -0.25	11.06 0.47 -0.25	12.98 0.61 -0.11	14.72 0.73 0.00	17.41 0.91 0.00	18.98 0.95 0.00	20.30 0.98 0.00	20.38 0.99 0.00	20.30 0.98 0.00	19.72 0.94 0.00	18.57 0.89 -0.30	19.90 0.96 -0.06	20.58 1.03 -0.17	20.50 1.04 -0.19	22.02 1.07 -0.28	23.24 1.27 -1.21	21.82 1.10 -0.43	17.69 0.81 -0.03	15.18 0.76 0.00
JENNISON___2 23626	13.43 0.53 -0.55	11.99 0.48 -0.40	11.03 0.43 -0.24	10.92 0.40 -0.18	10.96 0.42 -0.19	11.23 0.44 -0.25	11.04 0.45 -0.25	12.96 0.60 -0.11	14.70 0.71 0.00	17.37 0.87 0.00	18.95 0.92 0.00	20.28 0.97 0.00	20.36 0.97 0.00	20.26 0.95 0.00	19.68 0.90 0.00	18.54 0.85 -0.30	19.88 0.94 -0.06	20.55 0.99 -0.17	20.46 1.00 -0.19	21.98 1.03 -0.28	23.20 1.23 -1.21	21.78 1.05 -0.43	17.66 0.78 -0.03	15.15 0.73 0.00
KEDC PORT_JEFF_GT2 24210	24.07 1.42 -10.30	23.23 1.26 -10.86	21.30 1.17 -9.77	17.94 1.17 -6.44	18.53 1.18 -7.00	20.04 1.19 -8.32	19.05 1.19 -7.52	14.51 1.41 -0.85	20.80 1.69 -5.12	25.19 1.96 -6.73	28.47 2.20 -8.24	30.08 2.39 -8.37	27.50 2.38 -5.73	28.65 2.39 -6.94	28.04 2.31 -6.95	26.36 2.14 -6.83	28.90 2.34 -7.68	28.31 2.44 -6.48	28.02 2.45 -6.30	28.70 2.71 -5.32	37.59 2.66 -14.16	30.51 2.52 -7.70	25.57 2.16 -6.55	23.90 1.73 -7.76
KEDC PORT_JEFF_GT3 24211	24.07 1.42 -10.30	23.23 1.26 -10.86	21.30 1.17 -9.77	17.94 1.17 -6.44	18.53 1.18 -7.00	20.04 1.19 -8.32	19.05 1.19 -7.52	14.51 1.41 -0.85	20.80 1.69 -5.12	25.19 1.96 -6.73	28.47 2.20 -8.24	30.08 2.39 -8.37	27.50 2.38 -5.73	28.65 2.39 -6.94	28.04 2.31 -6.95	26.36 2.14 -6.83	28.90 2.34 -7.68	28.31 2.44 -6.48	28.02 2.45 -6.30	28.70 2.71 -5.32	37.59 2.66 -14.16	30.51 2.52 -7.70	25.57 2.16 -6.55	23.90 1.73 -7.76
KEDC_GLWD_GT4 24219	24.03 1.38 -10.30	23.22 1.24 -10.86	21.29 1.16 -9.77	17.91 1.14 -6.44	18.50 1.15 -7.00	20.02 1.17 -8.32	19.03 1.17 -7.52	14.55 1.45 -0.85	20.84 1.73 -5.12	25.32 2.10 -6.73	28.58 2.31 -8.24	30.20 2.51 -8.37	27.89 2.50 -6.00	29.12 2.51 -7.29	28.33 2.40 -7.15	26.88 2.23 -7.26	29.29 2.40 -8.01	28.76 2.48 -6.89	28.49 2.47 -6.75	29.03 2.67 -5.69	37.67 2.74 -14.16	30.85 2.58 -7.98	25.60 2.19 -6.55	23.96 1.79 -7.76
KEDC_GLWD_GT5 24220	24.03 1.38 -10.30	23.22 1.24 -10.86	21.29 1.16 -9.77	17.91 1.14 -6.44	18.50 1.15 -7.00	20.02 1.17 -8.32	19.03 1.17 -7.52	14.55 1.45 -0.85	20.84 1.73 -5.12	25.32 2.10 -6.73	28.58 2.31 -8.24	30.20 2.51 -8.37	27.89 2.50 -6.00	29.12 2.51 -7.29	28.33 2.40 -7.15	26.88 2.23 -7.26	29.29 2.40 -8.01	28.76 2.48 -6.89	28.49 2.47 -6.75	29.03 2.67 -5.69	37.67 2.74 -14.16	30.85 2.58 -7.98	25.60 2.19 -6.55	23.96 1.79 -7.76
KENSICO____ 23655	17.69 1.17 -4.17	15.18 1.04 -3.02	13.18 0.97 -1.85	12.69 0.96 -1.40	12.80 0.97 -1.48	13.44 0.99 -1.91	13.26 0.99 -1.93	14.33 1.23 -0.85	15.47 1.48 0.00	18.30 1.80 0.00	20.01 1.98 0.00	21.48 2.16 0.00	21.54 2.15 0.00	21.46 2.14 0.00	20.84 2.07 0.00	21.62 1.91 -2.31	21.41 2.06 -0.47	22.88 2.13 -1.37	22.85 2.12 -1.46	25.13 2.29 -2.16	32.46 2.37 -9.32	25.87 2.21 -3.37	18.97 1.89 -0.22	15.93 1.51 0.00

KIAC_JFK_GT1 23816	17.70 1.17 -4.18	15.21 1.07 -3.03	13.20 0.98 -1.86	12.70 0.96 -1.40	12.81 0.97 -1.49	13.45 1.00 -1.92	13.29 1.02 -1.93	14.43 1.32 -0.85	15.63 1.64 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.47 2.11 -0.48	22.93 2.17 -1.37	22.86 2.12 -1.46	25.18 2.34 -2.17	32.50 2.39 -9.34	25.90 2.23 -3.37	19.07 1.99 -0.22	16.03 1.61 0.00
KIAC_JFK_GT2 23817	17.70 1.17 -4.18	15.21 1.07 -3.03	13.20 0.98 -1.86	12.70 0.96 -1.40	12.81 0.97 -1.49	13.45 1.00 -1.92	13.29 1.02 -1.93	14.43 1.32 -0.85	15.63 1.64 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.47 2.11 -0.48	22.93 2.17 -1.37	22.86 2.12 -1.46	25.18 2.34 -2.17	32.50 2.39 -9.34	25.90 2.23 -3.37	19.07 1.99 -0.22	16.03 1.61 0.00
KINTIGH____ 23543	12.19 -0.37 -0.21	10.99 -0.28 -0.15	10.18 -0.27 -0.09	10.07 -0.33 -0.07	10.12 -0.30 -0.07	10.40 -0.23 -0.10	10.10 -0.33 -0.10	11.95 -0.34 -0.04	13.47 -0.52 0.00	15.73 -0.78 0.00	17.13 -0.90 0.00	18.19 -1.12 0.00	18.25 -1.14 0.00	18.18 -1.14 0.00	17.73 -1.05 0.00	16.49 -1.01 -0.10	17.77 -1.13 -0.02	18.22 -1.22 -0.06	18.20 -1.14 -0.07	19.59 -1.18 -0.10	20.18 -1.04 -0.45	19.35 -1.10 -0.15	16.04 -0.83 -0.01	14.13 -0.29 0.00
LEDERLE____ 23769	17.61 1.26 -4.00	15.15 1.13 -2.90	13.19 1.06 -1.78	12.72 1.04 -1.34	12.83 1.06 -1.42	13.44 1.06 -1.84	13.25 1.07 -1.85	14.39 1.32 -0.82	15.58 1.59 0.00	18.43 1.93 0.00	20.13 2.11 0.00	21.61 2.30 0.00	21.68 2.29 0.00	21.59 2.28 0.00	20.97 2.20 0.00	21.65 2.03 -2.22	21.54 2.21 -0.46	22.96 2.27 -1.31	22.95 2.27 -1.40	25.21 2.46 -2.08	32.28 2.55 -8.95	25.90 2.37 -3.23	19.09 2.02 -0.22	16.06 1.64 0.00
LINDEN COGEN____ 23786	17.75 1.22 -4.18	15.24 1.10 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.33 1.07 -1.93	14.44 1.34 -0.85	15.63 1.64 0.00	18.46 1.96 0.00	20.23 2.20 0.00	21.71 2.39 0.00	21.78 2.38 0.00	21.71 2.39 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.06 2.31 -1.37	23.01 2.27 -1.46	25.30 2.46 -2.17	32.56 2.45 -9.34	26.06 2.39 -3.37	19.12 2.04 -0.22	16.08 1.66 0.00
LIPA_MISC_IPP 23656	23.98 1.33 -10.30	23.15 1.18 -10.86	21.24 1.11 -9.77	17.88 1.11 -6.44	18.47 1.12 -7.00	19.99 1.14 -8.32	19.00 1.14 -7.52	14.40 1.30 -0.85	20.66 1.55 -5.12	25.03 1.80 -6.73	28.29 2.02 -8.24	29.89 2.20 -8.37	27.32 2.21 -5.72	28.45 2.20 -6.93	27.85 2.12 -6.95	26.18 1.96 -6.83	28.71 2.15 -7.68	28.13 2.27 -6.48	27.82 2.25 -6.29	28.49 2.50 -5.31	37.36 2.43 -14.16	30.28 2.29 -7.70	25.40 1.99 -6.55	23.75 1.57 -7.76
LISF____SOLAR 323691	24.00 1.35 -10.30	23.16 1.19 -10.86	21.25 1.12 -9.77	17.89 1.12 -6.44	18.48 1.13 -7.00	20.00 1.15 -8.32	19.01 1.15 -7.52	14.42 1.31 -0.85	20.67 1.57 -5.12	25.04 1.82 -6.73	28.31 2.04 -8.24	29.91 2.22 -8.37	27.34 2.23 -5.72	28.47 2.22 -6.94	27.87 2.14 -6.95	26.20 1.98 -6.83	28.73 2.17 -7.68	28.15 2.29 -6.48	27.84 2.27 -6.29	28.51 2.52 -5.31	37.40 2.47 -14.16	30.31 2.31 -7.70	25.41 2.00 -6.55	23.76 1.59 -7.76
LITTLE FALLS____HYD 24013	13.13 0.85 0.07	11.83 0.77 0.05	11.03 0.70 0.03	11.03 0.71 0.02	11.05 0.72 0.02	11.26 0.76 0.03	11.05 0.74 0.03	13.11 0.87 0.01	15.00 1.01 0.00	17.69 1.19 0.00	19.33 1.30 0.00	20.69 1.37 0.00	20.75 1.36 0.00	20.65 1.33 0.00	20.04 1.26 0.00	18.61 1.22 0.00	20.20 1.32 0.00	20.74 1.36 0.00	20.64 1.37 0.00	22.16 1.49 0.00	22.23 1.56 0.09	21.79 1.50 0.00	18.10 1.25 0.00	15.50 1.08 0.00
LI_NEWBRDGE____DRP 323616	24.07 1.42 -10.30	23.26 1.29 -10.86	21.33 1.20 -9.77	17.96 1.19 -6.44	18.55 1.20 -7.00	20.07 1.22 -8.32	19.07 1.21 -7.52	14.60 1.49 -0.85	20.90 1.79 -5.12	25.34 2.11 -6.73	28.56 2.29 -8.24	30.16 2.47 -8.37	27.52 2.46 -5.67	28.65 2.47 -6.86	28.05 2.37 -6.91	26.32 2.19 -6.74	28.85 2.36 -7.61	28.22 2.44 -6.39	27.90 2.43 -6.20	28.54 2.63 -5.24	37.59 2.66 -14.16	30.47 2.54 -7.64	25.60 2.19 -6.55	23.99 1.82 -7.76
LONG_LAKE_PHOENIX 24014	12.27 -0.20 -0.12	11.02 -0.18 -0.08	10.24 -0.17 -0.05	10.19 -0.19 -0.04	10.20 -0.19 -0.04	10.42 -0.17 -0.05	10.21 -0.19 -0.05	12.08 -0.20 -0.02	13.79 -0.20 0.00	16.25 -0.25 0.00	17.76 -0.27 0.00	19.00 -0.31 0.00	19.06 -0.33 0.00	18.99 -0.33 0.00	18.46 -0.32 0.00	17.10 -0.30 0.00	18.56 -0.32 0.00	19.05 -0.33 0.00	18.95 -0.33 0.00	20.32 -0.35 0.00	20.66 -0.27 -0.16	19.99 -0.30 0.00	16.57 -0.29 0.00	14.22 -0.20 0.00
LOVETT____3 23632	17.37 0.99 -4.03	14.92 0.89 -2.92	12.98 0.83 -1.79	12.50 0.82 -1.35	12.60 0.82 -1.43	13.22 0.83 -1.85	13.04 0.84 -1.86	14.11 1.04 -0.82	15.26 1.27 0.00	18.04 1.53 0.00	19.72 1.69 0.00	21.17 1.85 0.00	21.21 1.82 0.00	21.15 1.84 0.00	20.54 1.76 0.00	21.26 1.63 -2.24	21.09 1.76 -0.46	22.51 1.80 -1.32	22.50 1.81 -1.41	24.71 1.94 -2.09	31.81 2.04 -9.01	25.41 1.87 -3.25	18.69 1.62 -0.22	15.72 1.30 0.00
LOVETT____4 23642	17.52 1.14 -4.03	15.06 1.02 -2.92	13.10 0.95 -1.79	12.63 0.94 -1.35	12.73 0.95 -1.43	13.34 0.96 -1.85	13.16 0.96 -1.86	14.26 1.19 -0.82	15.44 1.45 0.00	18.25 1.75 0.00	19.96 1.93 0.00	21.40 2.09 0.00	21.47 2.08 0.00	21.40 2.09 0.00	20.77 1.99 0.00	21.49 1.86 -2.24	21.34 2.00 -0.46	22.76 2.05 -1.32	22.75 2.06 -1.41	25.00 2.23 -2.09	32.09 2.31 -9.01	25.70 2.15 -3.26	18.91 1.84 -0.22	15.90 1.49 0.00
LOVETT____5 23593	17.52 1.14 -4.03	15.06 1.02 -2.92	13.10 0.95 -1.79	12.63 0.94 -1.35	12.73 0.95 -1.43	13.34 0.96 -1.85	13.16 0.96 -1.86	14.26 1.19 -0.82	15.44 1.45 0.00	18.25 1.75 0.00	19.96 1.93 0.00	21.40 2.09 0.00	21.47 2.08 0.00	21.40 2.09 0.00	20.77 1.99 0.00	21.49 1.86 -2.24	21.34 2.00 -0.46	22.76 2.05 -1.32	22.75 2.06 -1.41	25.00 2.23 -2.09	32.09 2.31 -9.01	25.70 2.15 -3.26	18.91 1.84 -0.22	15.90 1.49 0.00
LOWER RAQUET____HYD 24057	11.47 -0.88 0.00	10.26 -0.86 0.00	9.56 -0.80 0.00	9.55 -0.79 0.00	9.55 -0.80 0.00	9.69 -0.84 0.00	9.55 -0.79 0.00	11.26 -0.99 0.00	12.79 -1.20 0.00	15.20 -1.30 0.00	16.60 -1.42 0.00	17.79 -1.53 0.00	17.92 -1.47 0.00	17.83 -1.49 0.00	17.33 -1.45 0.00	16.05 -1.34 0.00	17.50 -1.38 0.00	17.95 -1.43 0.00	17.79 -1.48 0.00	19.08 -1.59 0.00	19.11 -1.66 0.00	18.73 -1.56 0.00	15.46 -1.40 0.00	13.19 -1.23 0.00
LOWER____HUDSON 24059	18.24 0.72 -5.17	15.52 0.66 -3.75	13.26 0.60 -2.30	12.67 0.60 -1.73	12.78 0.59 -1.84	13.53 0.62 -2.37	13.32 0.59 -2.39	13.98 0.67 -1.05	14.76 0.77 0.00	17.37 0.87 0.00	18.98 0.95 0.00	20.41 1.10 0.00	20.50 1.10 0.00	20.42 1.10 0.00	19.85 1.07 0.00	17.86 0.96 0.49	19.80 1.02 0.10	20.18 1.08 0.29	20.05 1.08 0.31	21.40 1.18 0.45	28.53 1.29 -6.47	20.66 1.07 0.71	17.77 0.96 0.05	15.14 0.72 0.00
LWR____OSWEGATCHIE_HYD 23850	11.71 -0.64 0.00	10.49 -0.62 0.00	9.77 -0.59 0.00	9.75 -0.59 0.00	9.76 -0.59 0.00	9.91 -0.62 0.00	9.76 -0.58 0.00	11.55 -0.70 0.00	13.18 -0.81 0.00	15.64 -0.86 0.00	17.09 -0.94 0.00	18.31 -1.01 0.00	18.42 -0.97 0.00	18.33 -0.98 0.00	17.80 -0.98 0.00	16.51 -0.89 0.00	17.97 -0.91 0.00	18.45 -0.93 0.00	18.29 -0.98 0.00	19.60 -1.08 0.00	19.73 -1.04 0.00	19.28 -1.01 0.00	15.91 -0.94 0.00	13.58 -0.84 0.00

LYONS_FALL_HYD 23570	12.11 -0.24 0.00	10.89 -0.22 0.00	10.14 -0.22 0.00	10.11 -0.23 0.00	10.13 -0.22 0.00	10.30 -0.23 0.00	10.12 -0.22 0.00	12.02 -0.23 0.00	13.75 -0.24 0.00	16.29 -0.21 0.00	17.79 -0.23 0.00	19.06 -0.25 0.00	19.16 -0.23 0.00	19.06 -0.25 0.00	18.51 -0.26 0.00	17.17 -0.23 0.00	18.65 -0.23 0.00	19.17 -0.21 0.00	19.02 -0.25 0.00	20.38 -0.29 0.00	20.56 -0.21 0.00	20.03 -0.26 0.00	16.57 -0.29 0.00	14.16 -0.26 0.00
MADISON___COUNTY_LFGE 323628	12.41 0.06 0.00	11.17 0.06 0.00	10.40 0.04 0.00	10.36 0.02 0.00	10.38 0.03 0.00	10.58 0.04 0.00	10.38 0.04 0.00	12.33 0.07 0.00	14.11 0.13 0.00	16.67 0.16 0.00	18.19 0.16 0.00	19.49 0.17 0.00	19.57 0.17 0.00	19.49 0.17 0.00	18.93 0.15 0.00	17.55 0.16 0.00	19.05 0.17 0.00	19.56 0.17 0.00	19.45 0.17 0.00	20.84 0.16 0.00	21.04 0.27 0.00	20.50 0.20 0.00	16.98 0.12 0.00	14.55 0.13 0.00
MAPLE_RIDGE_WT_1 323574	11.96 -0.26 0.13	10.77 -0.24 0.10	10.08 -0.22 0.06	10.09 -0.20 0.05	10.10 -0.20 0.05	10.28 -0.19 0.06	10.10 -0.18 0.06	12.00 -0.22 0.03	13.75 -0.24 0.00	16.27 -0.23 0.00	17.79 -0.23 0.00	19.06 -0.25 0.00	19.16 -0.23 0.00	19.06 -0.25 0.00	18.51 -0.26 0.00	17.06 -0.26 0.07	18.60 -0.26 0.01	19.05 -0.29 0.04	18.96 -0.27 0.04	20.30 -0.31 0.06	20.12 -0.35 0.29	19.83 -0.36 0.10	16.49 -0.35 0.01	14.10 -0.32 0.00
MAPLE_RIDGE_WT_2 323611	11.96 -0.26 0.13	10.77 -0.24 0.10	10.08 -0.22 0.06	10.09 -0.20 0.05	10.10 -0.20 0.05	10.28 -0.19 0.06	10.10 -0.18 0.06	12.00 -0.22 0.03	13.75 -0.24 0.00	16.27 -0.23 0.00	17.79 -0.23 0.00	19.06 -0.25 0.00	19.16 -0.23 0.00	19.06 -0.25 0.00	18.51 -0.26 0.00	17.06 -0.26 0.07	18.60 -0.26 0.01	19.05 -0.29 0.04	18.96 -0.27 0.04	20.30 -0.31 0.06	20.12 -0.35 0.29	19.83 -0.36 0.10	16.49 -0.35 0.01	14.10 -0.32 0.00
MARBLE_RIVER_WT_PWR 323696	11.82 -0.53 0.00	10.59 -0.52 0.00	9.87 -0.49 0.00	9.85 -0.49 0.00	9.84 -0.51 0.00	10.00 -0.54 0.00	9.86 -0.48 0.00	11.65 -0.60 0.00	13.25 -0.74 0.00	15.74 -0.76 0.00	17.20 -0.83 0.00	18.41 -0.91 0.00	18.52 -0.87 0.00	18.43 -0.89 0.00	17.91 -0.86 0.00	16.59 -0.80 0.00	18.05 -0.83 0.00	18.51 -0.87 0.00	18.37 -0.91 0.00	19.70 -0.97 0.00	19.69 -1.08 0.00	19.26 -1.03 0.00	15.90 -0.96 0.00	13.55 -0.86 0.00
MARSH_HILL_WT_PWR 323713	12.98 0.31 -0.32	11.67 0.32 -0.23	10.78 0.28 -0.14	10.65 0.21 -0.11	10.69 0.23 -0.11	11.00 0.32 -0.15	10.75 0.27 -0.15	12.71 0.39 -0.07	14.38 0.39 0.00	16.85 0.35 0.00	18.33 0.31 0.00	19.51 0.19 0.00	19.55 0.15 0.00	19.47 0.15 0.00	18.98 0.21 0.00	17.71 0.16 -0.17	19.05 0.13 -0.03	19.58 0.10 -0.10	19.55 0.17 -0.11	21.10 0.27 -0.16	21.99 0.52 -0.70	20.88 0.34 -0.24	17.13 0.25 -0.02	14.98 0.56 0.00
MG INDUSTRY___DRP 24185	18.09 0.67 -5.08	15.39 0.60 -3.68	13.17 0.56 -2.26	12.59 0.56 -1.70	12.71 0.56 -1.81	13.44 0.58 -2.33	13.22 0.54 -2.35	13.92 0.64 -1.03	14.70 0.71 0.00	17.34 0.84 0.00	18.95 0.92 0.00	20.36 1.04 0.00	20.42 1.03 0.00	20.36 1.04 0.00	19.79 1.01 0.00	17.72 0.90 0.58	19.74 0.98 0.12	20.07 1.03 0.34	19.93 1.02 0.37	21.23 1.09 0.54	28.13 1.16 -6.20	20.46 1.01 0.84	17.71 0.91 0.06	15.11 0.69 0.00
MID___OSWEGATCHIE_HYD 23849	11.71 -0.64 0.00	10.49 -0.62 0.00	9.77 -0.59 0.00	9.75 -0.59 0.00	9.76 -0.59 0.00	9.91 -0.62 0.00	9.76 -0.58 0.00	11.55 -0.70 0.00	13.18 -0.81 0.00	15.64 -0.86 0.00	17.09 -0.94 0.00	18.31 -1.01 0.00	18.42 -0.97 0.00	18.33 -0.98 0.00	17.80 -0.98 0.00	16.51 -0.89 0.00	17.97 -0.91 0.00	18.45 -0.93 0.00	18.29 -0.98 0.00	19.60 -1.08 0.00	19.73 -1.04 0.00	19.28 -1.01 0.00	15.91 -0.94 0.00	13.58 -0.84 0.00
MID___RAQUETTE_HYD 23851	11.47 -0.88 0.00	10.26 -0.86 0.00	9.56 -0.80 0.00	9.55 -0.79 0.00	9.55 -0.80 0.00	9.69 -0.84 0.00	9.55 -0.79 0.00	11.26 -0.99 0.00	12.79 -1.20 0.00	15.20 -1.30 0.00	16.60 -1.42 0.00	17.79 -1.53 0.00	17.92 -1.47 0.00	17.83 -1.49 0.00	17.33 -1.45 0.00	16.05 -1.34 0.00	17.50 -1.38 0.00	17.95 -1.43 0.00	17.79 -1.48 0.00	19.08 -1.59 0.00	19.11 -1.66 0.00	18.73 -1.56 0.00	15.46 -1.40 0.00	13.19 -1.23 0.00
MILLIKEN___1 23584	12.80 0.17 -0.28	11.47 0.16 -0.20	10.63 0.14 -0.12	10.53 0.10 -0.09	10.56 0.11 -0.10	10.80 0.14 -0.13	10.60 0.13 -0.13	12.50 0.20 -0.06	14.27 0.28 0.00	16.81 0.31 0.00	18.35 0.32 0.00	19.60 0.29 0.00	19.68 0.29 0.00	19.59 0.27 0.00	19.04 0.26 0.00	17.78 0.24 -0.15	19.17 0.26 -0.03	19.76 0.29 -0.09	19.67 0.31 -0.09	21.14 0.33 -0.14	21.83 0.46 -0.61	20.87 0.37 -0.21	17.09 0.22 -0.01	14.69 0.27 0.00
MILLIKEN___2 23585	12.80 0.17 -0.28	11.47 0.16 -0.20	10.63 0.14 -0.12	10.53 0.10 -0.09	10.56 0.11 -0.10	10.80 0.14 -0.13	10.60 0.13 -0.13	12.50 0.20 -0.06	14.27 0.28 0.00	16.81 0.31 0.00	18.35 0.32 0.00	19.60 0.29 0.00	19.68 0.29 0.00	19.59 0.27 0.00	19.04 0.26 0.00	17.78 0.24 -0.15	19.17 0.26 -0.03	19.76 0.29 -0.09	19.67 0.31 -0.09	21.14 0.33 -0.14	21.83 0.46 -0.61	20.87 0.37 -0.21	17.09 0.22 -0.01	14.69 0.27 0.00
MILLIKEN___DIESEL 23629	12.80 0.17 -0.28	11.47 0.16 -0.20	10.63 0.14 -0.12	10.53 0.10 -0.09	10.56 0.11 -0.10	10.80 0.14 -0.13	10.60 0.13 -0.13	12.50 0.20 -0.06	14.27 0.28 0.00	16.81 0.31 0.00	18.35 0.32 0.00	19.60 0.29 0.00	19.68 0.29 0.00	19.59 0.27 0.00	19.04 0.26 0.00	17.78 0.24 -0.15	19.17 0.26 -0.03	19.76 0.29 -0.09	19.67 0.31 -0.09	21.14 0.33 -0.14	21.83 0.46 -0.61	20.87 0.37 -0.21	17.09 0.22 -0.01	14.69 0.27 0.00
MILLSEAT___LFGE 323607	12.43 -0.15 -0.22	11.20 -0.08 -0.16	10.37 -0.08 -0.10	10.24 -0.17 -0.07	10.30 -0.12 -0.08	10.60 -0.04 -0.10	10.26 -0.19 -0.10	12.16 -0.13 -0.05	13.67 -0.32 0.00	15.91 -0.59 0.00	17.34 -0.69 0.00	18.37 -0.95 0.00	18.42 -0.97 0.00	18.37 -0.95 0.00	17.93 -0.84 0.00	16.69 -0.82 -0.11	17.98 -0.92 -0.02	18.44 -1.01 -0.07	18.44 -0.91 -0.07	19.85 -0.93 -0.11	20.51 -0.75 -0.48	19.61 -0.85 -0.17	16.28 -0.59 -0.01	14.40 -0.01 0.00
MODEL_CITY_ENERGY 24167	12.29 -0.30 -0.24	11.08 -0.20 -0.17	10.26 -0.20 -0.10	10.15 -0.27 -0.08	10.20 -0.23 -0.08	10.51 -0.14 -0.11	10.12 -0.33 -0.11	11.98 -0.32 -0.05	13.42 -0.57 0.00	15.56 -0.94 0.00	16.96 -1.06 0.00	17.92 -1.39 0.00	17.98 -1.41 0.00	17.92 -1.39 0.00	17.52 -1.26 0.00	16.31 -1.20 -0.12	17.51 -1.40 -0.02	17.94 -1.51 -0.07	17.96 -1.39 -0.08	19.34 -1.45 -0.11	19.97 -1.31 -0.51	19.07 -1.40 -0.18	15.92 -0.94 -0.01	14.20 -0.22 0.00
MODERN_LFGE___ 323580	12.29 -0.30 -0.24	11.08 -0.20 -0.17	10.26 -0.20 -0.10	10.15 -0.27 -0.08	10.20 -0.23 -0.08	10.51 -0.14 -0.11	10.12 -0.33 -0.11	11.98 -0.32 -0.05	13.42 -0.57 0.00	15.56 -0.94 0.00	16.96 -1.06 0.00	17.92 -1.39 0.00	17.98 -1.41 0.00	17.92 -1.39 0.00	17.52 -1.26 0.00	16.31 -1.20 -0.12	17.51 -1.40 -0.02	17.94 -1.51 -0.07	17.96 -1.39 -0.08	19.34 -1.45 -0.11	19.97 -1.31 -0.51	19.07 -1.40 -0.18	15.92 -0.94 -0.01	14.20 -0.22 0.00
MOHAWK_PAPER___DRP 24187	18.18 0.69 -5.14	15.46 0.62 -3.72	13.22 0.58 -2.29	12.64 0.58 -1.72	12.75 0.58 -1.83	13.49 0.60 -2.36	13.26 0.55 -2.37	13.94 0.64 -1.05	14.67 0.69 0.00	17.29 0.79 0.00	18.89 0.87 0.00	20.34 1.02 0.00	20.40 1.01 0.00	20.34 1.02 0.00	19.77 0.99 0.00	17.72 0.89 0.56	19.71 0.94 0.11	20.06 1.01 0.33	19.92 1.00 0.35	21.22 1.07 0.52	28.27 1.18 -6.32	20.45 0.97 0.81	17.68 0.88 0.05	15.07 0.65 0.00

MONGAUP___HYD 23641	17.04 1.04 -3.66	14.70 0.93 -2.65	12.85 0.87 -1.63	12.44 0.88 -1.22	12.55 0.90 -1.30	13.10 0.89 -1.68	12.90 0.88 -1.69	14.10 1.10 -0.75	15.33 1.34 0.00	18.17 1.67 0.00	19.79 1.77 0.00	21.21 1.89 0.00	21.29 1.90 0.00	21.21 1.89 0.00	20.60 1.82 0.00	21.11 1.69 -2.03	21.11 1.81 -0.42	22.46 1.88 -1.20	22.46 1.91 -1.28	24.64 2.07 -1.90	31.10 2.16 -8.18	25.21 1.97 -2.95	18.72 1.67 -0.20	15.76 1.34 0.00
MONTAUK___DIESEL 23721	24.59 1.94 -10.30	23.67 1.70 -10.86	21.69 1.56 -9.77	18.33 1.56 -6.44	18.91 1.56 -7.00	20.45 1.60 -8.32	19.47 1.61 -7.52	14.98 1.87 -0.85	21.33 2.22 -5.12	25.85 2.62 -6.73	29.28 3.01 -8.24	30.93 3.24 -8.37	28.37 3.26 -5.72	29.48 3.23 -6.94	28.84 3.12 -6.95	27.11 2.89 -6.83	29.75 3.19 -7.68	29.22 3.35 -6.48	28.92 3.35 -6.29	29.69 3.70 -5.31	38.71 3.78 -14.16	31.48 3.49 -7.70	26.28 2.87 -6.55	24.44 2.26 -7.76
MUNSVILLE_WIND_PWR 323609	13.56 0.74 -0.47	12.12 0.67 -0.34	11.17 0.60 -0.21	11.05 0.56 -0.16	11.10 0.59 -0.17	11.35 0.60 -0.22	11.18 0.62 -0.22	13.17 0.82 -0.10	14.97 0.98 0.00	17.72 1.22 0.00	19.33 1.30 0.00	20.67 1.35 0.00	20.77 1.38 0.00	20.67 1.35 0.00	20.06 1.28 0.00	18.86 1.22 -0.25	20.27 1.34 -0.05	20.97 1.43 -0.15	20.88 1.45 -0.16	22.40 1.49 -0.24	23.53 1.72 -1.04	22.18 1.52 -0.37	17.98 1.10 -0.02	15.41 0.99 0.00
N SALMON___HYD 24042	11.82 -0.53 0.00	10.56 -0.56 0.00	9.84 -0.52 0.00	9.82 -0.52 0.00	9.82 -0.53 0.00	9.97 -0.57 0.00	9.85 -0.49 0.00	11.61 -0.64 0.00	13.21 -0.78 0.00	15.69 -0.81 0.00	17.14 -0.88 0.00	18.33 -0.98 0.00	18.44 -0.95 0.00	18.35 -0.97 0.00	17.82 -0.96 0.00	16.47 -0.92 0.00	17.95 -0.92 0.00	18.43 -0.95 0.00	18.29 -0.98 0.00	19.66 -1.01 0.00	19.69 -1.08 0.00	19.22 -1.08 0.00	15.83 -1.03 0.00	13.51 -0.91 0.00
N.E_GEN_SANDY PD 24062	18.12 0.90 -4.87	15.47 0.83 -3.53	13.30 0.78 -2.16	12.73 0.76 -1.63	12.84 0.77 -1.73	13.56 0.80 -2.22	13.39 0.80 -2.26	14.17 0.93 -0.99	15.08 1.09 0.00	17.77 1.27 0.00	19.41 1.39 0.00	20.84 1.53 0.00	20.90 1.51 0.00	20.84 1.53 0.00	20.22 1.45 0.00	18.84 1.32 -0.13	20.32 1.42 -0.03	20.95 1.49 -0.08	20.84 1.48 -0.08	22.42 1.63 -0.12	29.41 1.66 -6.98	22.00 1.52 -0.18	18.20 1.33 -0.01	15.47 1.05 0.00
NARROWS_GT1_1 24228	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT1_2 24229	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT1_3 24230	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT1_4 24231	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT1_5 24232	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT1_6 24233	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT1_7 24234	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT1_8 24235	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT2_1 24236	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT2_2 24237	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT2_3 24238	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00

NARROWS_GT2_4 24239	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT2_5 24240	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT2_6 24241	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT2_7 24242	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NARROWS_GT2_8 24243	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NEG CAPITAL___MECHNVIL 23645	18.35 0.78 -5.22	15.60 0.70 -3.78	13.32 0.64 -2.32	12.71 0.63 -1.75	12.84 0.63 -1.86	13.58 0.65 -2.39	13.38 0.63 -2.41	14.03 0.71 -1.06	14.81 0.83 0.00	17.46 0.96 0.00	19.09 1.06 0.00	20.55 1.24 0.00	20.63 1.24 0.00	20.57 1.25 0.00	19.98 1.20 0.00	18.01 1.08 0.46	19.94 1.15 0.09	20.35 1.24 0.27	20.22 1.23 0.29	21.57 1.32 0.43	28.85 1.50 -6.58	20.84 1.22 0.67	17.89 1.08 0.04	15.24 0.82 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.01 -0.52 -0.18	10.80 -0.44 -0.13	10.01 -0.43 -0.08	9.93 -0.46 -0.06	9.97 -0.44 -0.06	10.21 -0.41 -0.08	9.97 -0.45 -0.08	11.80 -0.49 -0.04	13.42 -0.57 0.00	15.74 -0.76 0.00	17.18 -0.85 0.00	18.33 -0.98 0.00	18.38 -1.01 0.00	18.31 -1.01 0.00	17.82 -0.96 0.00	16.60 -0.89 -0.09	17.91 -0.98 -0.02	18.43 -1.01 -0.05	18.37 -0.96 -0.06	19.75 -1.01 -0.08	20.27 -0.89 -0.39	19.49 -0.93 -0.13	16.07 -0.79 -0.01	13.91 -0.51 0.00
NEG CENTRAL___DRP 24199	12.51 -0.04 -0.20	11.24 -0.01 -0.14	10.42 -0.02 -0.09	10.34 -0.06 -0.07	10.38 -0.04 -0.07	10.62 -0.01 -0.09	10.41 -0.02 -0.09	12.30 0.01 -0.04	14.02 0.03 0.00	16.48 -0.02 0.00	17.99 -0.04 0.00	19.20 -0.12 0.00	19.28 -0.12 0.00	19.20 -0.12 0.00	18.67 -0.11 0.00	17.39 -0.10 -0.10	18.77 -0.13 -0.02	19.31 -0.13 -0.06	19.24 -0.10 -0.06	20.66 -0.10 -0.09	21.24 0.04 -0.43	20.40 -0.04 -0.14	16.77 -0.10 -0.01	14.46 0.04 0.00
NEG CENTRAL___INDECK 23768	12.79 0.17 -0.26	11.49 0.19 -0.19	10.63 0.16 -0.12	10.51 0.08 -0.09	10.55 0.11 -0.09	10.84 0.18 -0.12	10.59 0.13 -0.12	12.55 0.24 -0.05	14.23 0.24 0.00	16.68 0.18 0.00	18.17 0.14 0.00	19.33 0.02 0.00	19.39 0.00 0.00	19.32 0.00 0.00	18.80 0.02 0.00	17.53 0.00 -0.14	18.91 0.00 -0.03	19.46 0.00 -0.08	19.42 0.06 -0.09	20.90 0.10 -0.13	21.70 0.35 -0.58	20.69 0.20 -0.20	16.99 0.12 -0.01	14.78 0.36 0.00
NEG CENTRAL___SENECA 23627	12.62 0.05 -0.22	11.34 0.07 -0.16	10.51 0.05 -0.10	10.42 0.01 -0.07	10.46 0.03 -0.08	10.71 0.07 -0.10	10.49 0.05 -0.10	12.41 0.11 -0.04	14.11 0.13 0.00	16.58 0.08 0.00	18.10 0.07 0.00	19.29 -0.02 0.00	19.35 -0.04 0.00	19.28 -0.04 0.00	18.76 -0.02 0.00	17.47 -0.03 -0.11	18.85 -0.06 -0.02	19.39 -0.06 -0.07	19.34 0.00 -0.07	20.80 0.02 -0.10	21.43 0.19 -0.48	20.54 0.08 -0.16	16.87 0.00 -0.01	14.59 0.17 0.00
NEG CENTRAL___STATE_STREET 24147	12.74 0.19 -0.20	11.42 0.17 -0.15	10.61 0.17 -0.09	10.53 0.12 -0.07	10.55 0.13 -0.07	10.79 0.16 -0.09	10.59 0.16 -0.09	12.51 0.22 -0.04	14.30 0.31 0.00	16.83 0.33 0.00	18.37 0.34 0.00	19.64 0.33 0.00	19.70 0.31 0.00	19.62 0.31 0.00	19.08 0.30 0.00	17.74 0.24 -0.10	19.18 0.28 -0.02	19.75 0.31 -0.06	19.67 0.33 -0.06	21.12 0.35 -0.09	21.72 0.52 -0.43	20.85 0.41 -0.15	17.10 0.24 -0.01	14.72 0.30 0.00
NEG MILLWOOD___DRP 24198	17.88 1.26 -4.27	15.34 1.13 -3.09	13.30 1.05 -1.90	12.80 1.03 -1.43	12.91 1.04 -1.52	13.56 1.06 -1.96	13.37 1.07 -1.97	14.45 1.32 -0.87	15.58 1.59 0.00	18.46 1.96 0.00	20.17 2.14 0.00	21.65 2.34 0.00	21.72 2.33 0.00	21.63 2.32 0.00	21.01 2.23 0.00	21.61 2.07 -2.15	21.55 2.23 -0.44	22.96 2.31 -1.27	22.94 2.31 -1.36	25.18 2.50 -2.01	32.55 2.57 -9.21	25.83 2.41 -3.13	19.10 2.04 -0.21	16.05 1.63 0.00
NEG NORTH_FLCN_SEA 23793	11.87 -0.48 0.00	10.62 -0.49 0.00	9.89 -0.47 0.00	9.88 -0.45 0.00	9.87 -0.48 0.00	10.02 -0.52 0.00	9.89 -0.44 0.00	11.68 -0.58 0.00	13.28 -0.71 0.00	15.77 -0.73 0.00	17.25 -0.77 0.00	18.45 -0.87 0.00	18.56 -0.83 0.00	18.47 -0.85 0.00	17.95 -0.83 0.00	16.59 -0.80 0.00	18.07 -0.81 0.00	18.53 -0.85 0.00	18.41 -0.87 0.00	19.76 -0.91 0.00	19.77 -1.00 0.00	19.32 -0.97 0.00	15.91 -0.94 0.00	13.58 -0.84 0.00
NEG NORTH_KES_CHATGAY 23792	11.86 -0.49 0.00	10.62 -0.49 0.00	9.90 -0.46 0.00	9.88 -0.45 0.00	9.88 -0.47 0.00	10.03 -0.51 0.00	9.89 -0.44 0.00	11.68 -0.58 0.00	13.28 -0.71 0.00	15.76 -0.74 0.00	17.22 -0.81 0.00	18.43 -0.89 0.00	18.54 -0.85 0.00	18.45 -0.87 0.00	17.93 -0.84 0.00	16.61 -0.78 0.00	18.07 -0.81 0.00	18.53 -0.85 0.00	18.41 -0.87 0.00	19.74 -0.93 0.00	19.75 -1.02 0.00	19.32 -0.97 0.00	15.95 -0.91 0.00	13.60 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	11.82 -0.53 0.00	10.57 -0.54 0.00	9.84 -0.52 0.00	9.82 -0.52 0.00	9.82 -0.53 0.00	9.97 -0.57 0.00	9.85 -0.49 0.00	11.63 -0.62 0.00	13.22 -0.77 0.00	15.71 -0.79 0.00	17.16 -0.86 0.00	18.37 -0.95 0.00	18.46 -0.93 0.00	18.37 -0.95 0.00	17.84 -0.94 0.00	16.49 -0.91 0.00	17.97 -0.91 0.00	18.43 -0.95 0.00	18.31 -0.96 0.00	19.68 -0.99 0.00	19.69 -1.08 0.00	19.22 -1.08 0.00	15.83 -1.03 0.00	13.51 -0.91 0.00
NEG NORTH___LWR_SARANAC 23913	11.82 -0.53 0.00	10.57 -0.54 0.00	9.84 -0.52 0.00	9.82 -0.52 0.00	9.82 -0.53 0.00	9.97 -0.57 0.00	9.85 -0.49 0.00	11.63 -0.62 0.00	13.22 -0.77 0.00	15.71 -0.79 0.00	17.16 -0.86 0.00	18.37 -0.95 0.00	18.46 -0.93 0.00	18.37 -0.95 0.00	17.84 -0.94 0.00	16.49 -0.91 0.00	17.97 -0.91 0.00	18.43 -0.95 0.00	18.31 -0.96 0.00	19.68 -0.99 0.00	19.69 -1.08 0.00	19.22 -1.08 0.00	15.83 -1.03 0.00	13.51 -0.91 0.00

NEG NORTH___PLATTSBURG 23628	11.82 -0.53 0.00	10.57 -0.54 0.00	9.84 -0.52 0.00	9.82 -0.52 0.00	9.82 -0.53 0.00	9.97 -0.57 0.00	9.85 -0.49 0.00	11.63 -0.62 0.00	13.22 -0.77 0.00	15.71 -0.79 0.00	17.16 -0.86 0.00	18.37 -0.95 0.00	18.46 -0.93 0.00	18.37 -0.95 0.00	17.84 -0.94 0.00	16.49 -0.91 0.00	17.97 -0.91 0.00	18.43 -0.95 0.00	18.31 -0.96 0.00	19.68 -0.99 0.00	19.69 -1.08 0.00	19.22 -1.08 0.00	15.83 -1.03 0.00	13.51 -0.91 0.00
NEG WEST_LEA_LOCKPORT 23791	12.36 -0.22 -0.23	11.15 -0.13 -0.17	10.33 -0.13 -0.10	10.20 -0.22 -0.08	10.25 -0.18 -0.08	10.56 -0.08 -0.11	10.20 -0.25 -0.11	12.08 -0.22 -0.05	13.54 -0.45 0.00	15.74 -0.76 0.00	17.14 -0.88 0.00	18.14 -1.18 0.00	18.19 -1.20 0.00	18.14 -1.18 0.00	17.73 -1.05 0.00	16.50 -1.01 -0.12	17.71 -1.19 -0.02	18.16 -1.30 -0.07	18.17 -1.18 -0.08	19.56 -1.22 -0.11	20.24 -1.04 -0.51	19.31 -1.16 -0.17	16.08 -0.79 -0.01	14.30 -0.12 0.00
NEG WEST___LANCASTR 23811	12.57 -0.05 -0.27	11.32 0.01 -0.20	10.49 0.01 -0.12	10.36 -0.06 -0.09	10.41 -0.03 -0.10	10.71 0.05 -0.12	10.44 -0.02 -0.13	12.36 0.05 -0.06	13.92 -0.07 0.00	16.22 -0.28 0.00	17.65 -0.38 0.00	18.74 -0.58 0.00	18.79 -0.60 0.00	18.72 -0.60 0.00	18.29 -0.49 0.00	17.03 -0.50 -0.14	18.29 -0.62 -0.03	18.77 -0.70 -0.08	18.76 -0.60 -0.09	20.23 -0.58 -0.13	21.03 -0.33 -0.59	19.95 -0.55 -0.20	16.48 -0.39 -0.01	14.55 0.13 0.00
NEG_PENN_ALLEGHNY 23528	13.12 0.23 -0.53	11.72 0.22 -0.39	10.80 0.21 -0.24	10.69 0.18 -0.18	10.72 0.19 -0.19	11.00 0.22 -0.24	10.79 0.21 -0.25	12.64 0.28 -0.11	14.32 0.34 0.00	16.86 0.36 0.00	18.39 0.36 0.00	19.66 0.35 0.00	19.72 0.33 0.00	19.64 0.33 0.00	19.12 0.34 0.00	17.97 0.30 -0.29	19.24 0.30 -0.06	19.86 0.31 -0.17	19.78 0.33 -0.18	21.31 0.37 -0.27	22.44 0.50 -1.17	21.11 0.41 -0.42	17.19 0.30 -0.03	14.78 0.36 0.00
NEG___GEN_MONROE 24207	12.39 -0.15 -0.19	11.16 -0.09 -0.14	10.35 -0.09 -0.08	10.24 -0.15 -0.06	10.28 -0.13 -0.07	10.55 -0.07 -0.09	10.26 -0.17 -0.09	12.17 -0.12 -0.04	13.75 -0.24 0.00	16.10 -0.40 0.00	17.56 -0.47 0.00	18.68 -0.64 0.00	18.73 -0.66 0.00	18.64 -0.68 0.00	18.16 -0.62 0.00	16.90 -0.59 -0.09	18.26 -0.64 -0.02	18.78 -0.66 -0.06	18.74 -0.60 -0.06	20.14 -0.62 -0.09	20.76 -0.42 -0.41	19.96 -0.47 -0.14	16.51 -0.35 -0.01	14.37 -0.04 0.00
NEPA___ENERGY 23901	12.58 -0.06 -0.29	11.33 0.01 -0.21	10.51 0.02 -0.13	10.39 -0.04 -0.10	10.44 -0.01 -0.10	10.73 0.06 -0.13	10.52 0.05 -0.13	12.42 0.11 -0.06	14.00 0.01 0.00	16.34 -0.16 0.00	17.76 -0.27 0.00	18.89 -0.43 0.00	18.93 -0.47 0.00	18.83 -0.48 0.00	18.38 -0.40 0.00	17.13 -0.42 -0.15	18.40 -0.51 -0.03	18.89 -0.58 -0.09	18.89 -0.48 -0.10	20.36 -0.45 -0.14	21.20 -0.21 -0.64	20.11 -0.41 -0.22	16.55 -0.32 -0.01	14.56 0.14 0.00
NEVERSINK___HYD 23608	16.44 0.95 -3.14	14.23 0.84 -2.28	12.54 0.79 -1.40	12.17 0.79 -1.05	12.28 0.82 -1.12	12.77 0.79 -1.44	12.59 0.80 -1.45	13.90 1.00 -0.64	15.21 1.22 0.00	18.05 1.55 0.00	19.63 1.60 0.00	21.03 1.72 0.00	21.10 1.71 0.00	21.02 1.70 0.00	20.41 1.63 0.00	20.40 1.51 -1.49	20.83 1.64 -0.31	21.97 1.71 -0.88	21.97 1.75 -0.94	23.95 1.88 -1.39	29.38 1.97 -6.64	24.29 1.83 -2.17	18.53 1.53 -0.14	15.66 1.24 0.00
NEWTON___FALLS_HYD 23847	11.71 -0.64 0.00	10.49 -0.62 0.00	9.77 -0.59 0.00	9.75 -0.59 0.00	9.76 -0.59 0.00	9.91 -0.62 0.00	9.76 -0.58 0.00	11.55 -0.70 0.00	13.18 -0.81 0.00	15.64 -0.86 0.00	17.09 -0.94 0.00	18.31 -1.01 0.00	18.42 -0.97 0.00	18.33 -0.98 0.00	17.80 -0.98 0.00	16.51 -0.89 0.00	17.97 -0.91 0.00	18.45 -0.93 0.00	18.29 -0.98 0.00	19.60 -1.08 0.00	19.73 -1.04 0.00	19.28 -1.01 0.00	15.91 -0.94 0.00	13.58 -0.84 0.00
NIAGARA____ 23760	12.21 -0.37 -0.24	11.02 -0.27 -0.17	10.20 -0.26 -0.10	10.08 -0.33 -0.08	10.14 -0.29 -0.08	10.43 -0.21 -0.11	10.11 -0.34 -0.11	11.96 -0.34 -0.05	13.42 -0.57 0.00	15.59 -0.91 0.00	17.00 -1.03 0.00	18.00 -1.31 0.00	18.03 -1.36 0.00	17.98 -1.33 0.00	17.56 -1.22 0.00	16.35 -1.17 -0.12	17.56 -1.34 -0.02	18.00 -1.45 -0.07	18.00 -1.35 -0.08	19.40 -1.38 -0.11	20.03 -1.25 -0.51	19.13 -1.34 -0.17	15.92 -0.94 -0.01	14.14 -0.27 0.00
NINE_MILE_1 23575	12.04 -0.41 -0.09	10.82 -0.36 -0.07	10.07 -0.33 -0.04	10.02 -0.35 -0.03	10.04 -0.34 -0.03	10.24 -0.34 -0.04	10.03 -0.35 -0.04	11.88 -0.39 -0.02	13.54 -0.45 0.00	15.94 -0.56 0.00	17.41 -0.61 0.00	18.64 -0.68 0.00	18.71 -0.68 0.00	18.64 -0.68 0.00	18.12 -0.66 0.00	16.78 -0.61 0.00	18.22 -0.66 0.00	18.70 -0.68 0.00	18.60 -0.68 0.00	19.95 -0.72 0.00	20.23 -0.67 -0.13	19.60 -0.69 0.00	16.28 -0.57 0.00	13.99 -0.43 0.00
NINE_MILE_2 23744	12.04 -0.41 -0.09	10.82 -0.36 -0.07	10.07 -0.33 -0.04	10.03 -0.34 -0.03	10.04 -0.34 -0.03	10.24 -0.34 -0.04	10.03 -0.35 -0.04	11.88 -0.39 -0.02	13.54 -0.45 0.00	15.96 -0.54 0.00	17.41 -0.61 0.00	18.64 -0.68 0.00	18.71 -0.68 0.00	18.64 -0.68 0.00	18.12 -0.66 0.00	16.78 -0.61 0.00	18.22 -0.66 0.00	18.70 -0.68 0.00	18.60 -0.68 0.00	19.95 -0.72 0.00	20.23 -0.67 -0.13	19.60 -0.69 0.00	16.28 -0.57 0.00	13.99 -0.43 0.00
NM_CAPITAL___DRP 24208	18.11 0.64 -5.12	15.41 0.59 -3.71	13.18 0.55 -2.28	12.60 0.55 -1.71	12.72 0.55 -1.82	13.45 0.57 -2.35	13.21 0.51 -2.36	13.88 0.59 -1.04	14.62 0.63 0.00	17.21 0.71 0.00	18.80 0.77 0.00	20.24 0.93 0.00	20.30 0.91 0.00	20.22 0.91 0.00	19.68 0.90 0.00	17.61 0.78 0.57	19.61 0.85 0.12	19.96 0.91 0.34	19.80 0.89 0.36	21.12 0.97 0.53	28.10 1.06 -6.28	20.34 0.87 0.82	17.59 0.79 0.05	15.00 0.58 0.00
NM_CENTRAL___DRP 24181	12.32 -0.15 -0.12	11.08 -0.12 -0.09	10.29 -0.12 -0.05	10.23 -0.14 -0.04	10.25 -0.13 -0.04	10.47 -0.13 -0.06	10.26 -0.13 -0.06	12.14 -0.13 -0.02	13.86 -0.13 0.00	16.32 -0.18 0.00	17.83 -0.20 0.00	19.08 -0.23 0.00	19.14 -0.25 0.00	19.06 -0.25 0.00	18.55 -0.22 0.00	17.18 -0.21 0.00	18.63 -0.25 0.00	19.13 -0.25 0.00	19.04 -0.23 0.00	20.40 -0.27 0.00	20.77 -0.17 -0.17	20.09 -0.20 0.00	16.64 -0.22 0.00	14.30 -0.12 0.00
NM_FRONTIER___DRP 24179	12.25 -0.33 -0.24	11.05 -0.23 -0.17	10.23 -0.23 -0.11	10.12 -0.30 -0.08	10.17 -0.26 -0.08	10.48 -0.17 -0.11	10.10 -0.35 -0.11	11.95 -0.36 -0.05	13.37 -0.62 0.00	15.53 -0.97 0.00	16.93 -1.10 0.00	17.88 -1.43 0.00	17.94 -1.45 0.00	17.89 -1.43 0.00	17.48 -1.30 0.00	16.28 -1.23 -0.12	17.47 -1.44 -0.02	17.90 -1.55 -0.07	17.90 -1.45 -0.08	19.28 -1.51 -0.11	19.93 -1.35 -0.52	19.03 -1.44 -0.18	15.87 -0.99 -0.01	14.16 -0.26 0.00
NM_ST_REGIS___HYD 24053	11.56 -0.79 0.00	10.33 -0.78 0.00	9.63 -0.73 0.00	9.61 -0.72 0.00	9.62 -0.72 0.00	9.76 -0.78 0.00	9.63 -0.70 0.00	11.36 -0.89 0.00	12.88 -1.11 0.00	15.33 -1.17 0.00	16.75 -1.28 0.00	17.92 -1.39 0.00	18.05 -1.34 0.00	17.96 -1.35 0.00	17.44 -1.33 0.00	16.16 -1.23 0.00	17.61 -1.26 0.00	18.06 -1.32 0.00	17.92 -1.35 0.00	19.23 -1.45 0.00	19.27 -1.50 0.00	18.85 -1.44 0.00	15.54 -1.31 0.00	13.26 -1.15 0.00
NORTHPORT___I 23551	23.97 1.32 -10.30	23.15 1.18 -10.86	21.23 1.10 -9.77	17.86 1.08 -6.44	18.46 1.11 -7.00	19.98 1.13 -8.32	18.98 1.12 -7.52	14.48 1.37 -0.85	20.74 1.64 -5.12	25.11 1.88 -6.73	28.34 2.07 -8.24	29.93 2.24 -8.37	27.35 2.25 -5.71	28.48 2.24 -6.92	27.88 2.16 -6.94	26.22 2.02 -6.81	28.72 2.17 -7.67	28.11 2.27 -6.46	27.80 2.25 -6.27	28.45 2.48 -5.30	37.26 2.33 -14.16	30.27 2.29 -7.69	25.45 2.04 -6.55	23.85 1.67 -7.76

NORTHPORT___2 23552	23.97 1.32 -10.30	23.15 1.18 -10.86	21.23 1.10 -9.77	17.86 1.08 -6.44	18.46 1.11 -7.00	19.98 1.13 -8.32	18.98 1.12 -7.52	14.48 1.37 -0.85	20.74 1.64 -5.12	25.11 1.88 -6.73	28.34 2.07 -8.24	29.93 2.24 -8.37	27.35 2.25 -5.71	28.48 2.24 -6.92	27.88 2.16 -6.94	26.22 2.02 -6.81	28.72 2.17 -7.67	28.11 2.27 -6.46	27.80 2.25 -6.27	28.45 2.48 -5.30	37.26 2.33 -14.16	30.27 2.29 -7.69	25.45 2.04 -6.55	23.85 1.67 -7.76
NORTHPORT___3 23553	24.23 1.58 -10.30	23.39 1.42 -10.86	21.46 1.33 -9.77	18.07 1.30 -6.44	18.66 1.31 -7.00	20.19 1.34 -8.32	19.19 1.33 -7.52	14.73 1.63 -0.85	21.05 1.94 -5.12	25.54 2.31 -6.73	28.79 2.52 -8.24	30.41 2.72 -8.37	27.82 2.71 -5.71	28.96 2.72 -6.92	28.35 2.63 -6.94	26.63 2.43 -6.81	29.17 2.62 -7.67	28.56 2.71 -6.46	28.24 2.70 -6.27	28.91 2.93 -5.30	37.90 2.97 -14.16	30.80 2.82 -7.69	25.84 2.43 -6.55	24.16 1.99 -7.76
NORTHPORT___4 23650	24.23 1.58 -10.30	23.39 1.42 -10.86	21.46 1.33 -9.77	18.07 1.30 -6.44	18.66 1.31 -7.00	20.19 1.34 -8.32	19.19 1.33 -7.52	14.73 1.63 -0.85	21.05 1.94 -5.12	25.54 2.31 -6.73	28.79 2.52 -8.24	30.41 2.72 -8.37	27.82 2.71 -5.71	28.96 2.72 -6.92	28.35 2.63 -6.94	26.63 2.43 -6.81	29.17 2.62 -7.67	28.56 2.71 -6.46	28.24 2.70 -6.27	28.91 2.93 -5.30	37.90 2.97 -14.16	30.80 2.82 -7.69	25.84 2.43 -6.55	24.16 1.99 -7.76
NORTHPORT___IC 23718	23.97 1.32 -10.30	23.15 1.18 -10.86	21.23 1.10 -9.77	17.86 1.08 -6.44	18.46 1.11 -7.00	19.98 1.13 -8.32	18.98 1.12 -7.52	14.48 1.37 -0.85	20.74 1.64 -5.12	25.11 1.88 -6.73	28.34 2.07 -8.24	29.93 2.24 -8.37	27.35 2.25 -5.71	28.48 2.24 -6.92	27.88 2.16 -6.94	26.22 2.02 -6.81	28.72 2.17 -7.67	28.11 2.27 -6.46	27.80 2.25 -6.27	28.45 2.48 -5.30	37.26 2.33 -14.16	30.27 2.29 -7.69	25.45 2.04 -6.55	23.85 1.67 -7.76
NPX_GEN_1385_PROXY 323591	23.69 1.04 -10.30	22.91 0.93 -10.86	20.99 0.86 -9.77	17.62 0.85 -6.44	18.27 0.92 -7.00	19.79 0.95 -8.31	18.77 0.90 -7.53	14.35 1.25 -0.85	20.49 1.39 -5.12	24.63 1.40 -6.73	27.00 1.55 -7.42	27.24 1.68 -6.25	26.75 1.69 -5.67	26.25 1.68 -5.25	24.89 1.62 -4.50	25.08 1.51 -6.18	25.70 1.62 -5.20	27.40 1.71 -6.31	27.24 1.70 -6.27	28.00 2.03 -5.30	36.00 1.70 -13.53	28.94 1.70 -6.94	25.03 1.62 -6.55	23.57 1.40 -7.76
NPX_GEN_CSC 323557	23.95 1.30 -10.30	23.11 1.13 -10.86	21.20 1.07 -9.77	17.84 1.06 -6.44	18.43 1.08 -7.00	19.94 1.10 -8.31	18.96 1.10 -7.53	14.32 1.21 -0.85	20.56 1.45 -5.12	24.91 1.68 -6.73	28.16 1.89 -8.24	29.75 2.07 -8.37	27.19 2.08 -5.72	28.32 2.07 -6.93	27.72 1.99 -6.95	26.06 1.84 -6.83	28.60 2.04 -7.68	27.99 2.13 -6.48	27.70 2.14 -6.29	28.36 2.38 -5.31	37.24 2.31 -14.16	30.16 2.17 -7.70	25.28 1.87 -6.55	23.64 1.47 -7.76
NSINS_S_GLNS_FALLS 23858	18.44 0.89 -5.20	15.69 0.81 -3.77	13.42 0.75 -2.31	12.80 0.72 -1.74	12.92 0.72 -1.85	13.68 0.76 -2.39	13.49 0.74 -2.40	14.12 0.81 -1.06	14.97 0.98 0.00	17.62 1.12 0.00	19.27 1.24 0.00	20.74 1.43 0.00	20.86 1.47 0.00	20.80 1.49 0.00	20.20 1.43 0.00	18.23 1.23 0.40	20.14 1.34 0.08	20.56 1.41 0.24	20.45 1.43 0.25	21.83 1.53 0.38	29.16 1.74 -6.64	21.15 1.44 0.58	18.10 1.28 0.04	15.40 0.98 0.00
NUCOR_STEEL___DRP 24197	12.69 0.15 -0.20	11.39 0.13 -0.14	10.58 0.13 -0.09	10.49 0.09 -0.07	10.52 0.10 -0.07	10.75 0.13 -0.09	10.54 0.11 -0.09	12.48 0.18 -0.04	14.24 0.25 0.00	16.76 0.26 0.00	18.30 0.27 0.00	19.55 0.23 0.00	19.62 0.23 0.00	19.55 0.23 0.00	19.00 0.23 0.00	17.66 0.17 -0.10	19.11 0.21 -0.02	19.67 0.23 -0.06	19.59 0.25 -0.06	21.03 0.27 -0.09	21.63 0.44 -0.42	20.78 0.34 -0.14	17.05 0.19 -0.01	14.68 0.26 0.00
NYISO_LBMP_REFERENCE 24008	12.35 0.00 0.00	11.11 0.00 0.00	10.36 0.00 0.00	10.34 0.00 0.00	10.35 0.00 0.00	10.54 0.00 0.00	10.34 0.00 0.00	12.25 0.00 0.00	13.99 0.00 0.00	16.50 0.00 0.00	18.03 0.00 0.00	19.31 0.00 0.00	19.39 0.00 0.00	19.32 0.00 0.00	18.78 0.00 0.00	17.39 0.00 0.00	18.88 0.00 0.00	19.38 0.00 0.00	19.27 0.00 0.00	20.67 0.00 0.00	20.77 0.00 0.00	20.29 0.00 0.00	16.86 0.00 0.00	14.42 0.00 0.00
NYPA_BRENTWD___GT 24164	24.09 1.44 -10.30	23.26 1.29 -10.86	21.33 1.20 -9.77	17.96 1.19 -6.44	18.55 1.20 -7.00	20.07 1.22 -8.32	19.07 1.21 -7.52	14.59 1.48 -0.85	20.87 1.76 -5.12	25.27 2.05 -6.73	28.54 2.27 -8.24	30.14 2.45 -8.37	27.59 2.46 -5.74	28.72 2.45 -6.95	28.10 2.37 -6.96	26.45 2.21 -6.85	28.97 2.40 -7.70	28.39 2.50 -6.50	28.09 2.50 -6.32	28.76 2.75 -5.33	37.61 2.68 -14.16	30.58 2.58 -7.71	25.65 2.24 -6.55	23.99 1.82 -7.76
NYPA_GOWANUS___GT5 24156	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NYPA_GOWANUS___GT6 24157	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00
NYPA_HARLEM__RVR__GT1 24160	17.75 1.22 -4.18	15.21 1.07 -3.03	13.19 0.97 -1.86	12.67 0.94 -1.40	12.78 0.95 -1.49	13.37 0.92 -1.92	13.17 0.91 -1.92	14.25 1.15 -0.84	15.41 1.43 0.01	18.22 1.73 0.01	19.93 1.91 0.01	21.53 2.22 0.01	21.59 2.21 0.01	21.53 2.22 0.01	20.84 2.07 0.01	21.63 1.93 -2.31	21.44 2.10 -0.47	22.90 2.15 -1.36	22.85 2.12 -1.46	25.13 2.29 -2.16	32.46 2.35 -9.34	25.94 2.27 -3.37	19.05 1.97 -0.22	16.00 1.59 0.00
NYPA_HARLEM__RVR__GT2 24161	17.75 1.22 -4.18	15.21 1.07 -3.03	13.19 0.97 -1.86	12.67 0.94 -1.40	12.78 0.95 -1.49	13.37 0.92 -1.92	13.17 0.91 -1.92	14.25 1.15 -0.84	15.41 1.43 0.01	18.22 1.73 0.01	19.93 1.91 0.01	21.53 2.22 0.01	21.59 2.21 0.01	21.53 2.22 0.01	20.84 2.07 0.01	21.63 1.93 -2.31	21.44 2.10 -0.47	22.90 2.15 -1.36	22.85 2.12 -1.46	25.13 2.29 -2.16	32.46 2.35 -9.34	25.94 2.27 -3.37	19.05 1.97 -0.22	16.00 1.59 0.00
NYPA_KENT___GT 24152	17.86 1.32 -4.19	15.31 1.17 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.51 1.05 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.58 1.59 0.00	18.45 1.95 0.00	20.21 2.18 0.00	21.69 2.37 0.00	21.78 2.38 0.00	21.71 2.39 0.00	21.07 2.29 0.00	21.83 2.12 -2.32	21.64 2.28 -0.48	23.10 2.34 -1.37	23.07 2.33 -1.46	25.38 2.54 -2.17	32.66 2.55 -9.34	26.12 2.45 -3.37	19.19 2.11 -0.22	16.12 1.70 0.00
NYPA_POUCH1___GT 24155	17.83 1.30 -4.19	15.28 1.14 -3.03	13.27 1.06 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.46 1.01 -1.92	13.24 0.97 -1.93	14.33 1.23 -0.86	15.50 1.51 0.00	18.35 1.85 0.00	20.12 2.09 0.00	21.59 2.28 0.00	21.68 2.29 0.00	21.62 2.30 0.00	20.98 2.20 0.00	21.75 2.03 -2.32	21.55 2.19 -0.48	23.03 2.27 -1.38	22.98 2.23 -1.47	25.28 2.44 -2.17	32.58 2.47 -9.35	26.02 2.35 -3.38	19.14 2.06 -0.22	16.09 1.67 0.00



NYPYA_VERNON____GT2 24162	17.85 1.31 -4.19	15.31 1.17 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.52 1.06 -1.92	13.32 1.05 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.48 1.98 0.00	20.24 2.22 0.00	21.71 2.39 0.00	21.79 2.40 0.00	21.73 2.41 0.00	21.09 2.31 0.00	21.85 2.14 -2.32	21.66 2.30 -0.48	23.12 2.36 -1.37	23.09 2.35 -1.46	25.38 2.54 -2.17	32.69 2.57 -9.34	26.12 2.45 -3.37	19.19 2.11 -0.22	16.12 1.70 0.00
NYPYA_VERNON____GT3 24163	17.85 1.31 -4.19	15.31 1.17 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.52 1.06 -1.92	13.32 1.05 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.48 1.98 0.00	20.24 2.22 0.00	21.71 2.39 0.00	21.79 2.40 0.00	21.73 2.41 0.00	21.09 2.31 0.00	21.85 2.14 -2.32	21.66 2.30 -0.48	23.12 2.36 -1.37	23.09 2.35 -1.46	25.38 2.54 -2.17	32.69 2.57 -9.34	26.12 2.45 -3.37	19.19 2.11 -0.22	16.12 1.70 0.00
NYPYA____ASTORIA_CC1 323568	17.84 1.31 -4.19	15.31 1.17 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.53 1.08 -1.92	13.33 1.07 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.48 1.98 0.00	20.24 2.22 0.00	21.73 2.41 0.00	21.79 2.40 0.00	21.73 2.41 0.00	21.09 2.31 0.00	21.85 2.14 -2.32	21.66 2.30 -0.48	23.12 2.36 -1.37	23.09 2.35 -1.46	25.38 2.54 -2.17	32.69 2.57 -9.34	26.12 2.45 -3.37	19.21 2.12 -0.22	16.12 1.70 0.00
NYPYA____ASTORIA_CC2 323569	17.84 1.31 -4.19	15.31 1.17 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.53 1.08 -1.92	13.33 1.07 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.48 1.98 0.00	20.24 2.22 0.00	21.73 2.41 0.00	21.79 2.40 0.00	21.73 2.41 0.00	21.09 2.31 0.00	21.85 2.14 -2.32	21.66 2.30 -0.48	23.12 2.36 -1.37	23.09 2.35 -1.46	25.38 2.54 -2.17	32.69 2.57 -9.34	26.12 2.45 -3.37	19.21 2.12 -0.22	16.12 1.70 0.00
NYPYA____HOLTSVILL 23794	24.01 1.36 -10.30	23.17 1.20 -10.86	21.26 1.13 -9.77	17.90 1.13 -6.44	18.49 1.14 -7.00	20.00 1.15 -8.32	19.01 1.15 -7.52	14.48 1.37 -0.85	20.74 1.64 -5.12	25.13 1.90 -6.73	28.38 2.11 -8.24	29.98 2.30 -8.37	27.40 2.29 -5.72	28.55 2.30 -6.93	27.92 2.20 -6.95	26.27 2.05 -6.82	28.78 2.23 -7.68	28.21 2.34 -6.48	27.90 2.33 -6.29	28.57 2.58 -5.31	37.44 2.51 -14.16	30.36 2.37 -7.70	25.48 2.07 -6.55	23.83 1.66 -7.76
NYPYA____HELLGATE_GT1 24158	17.75 1.22 -4.18	15.21 1.07 -3.03	13.19 0.97 -1.86	12.67 0.94 -1.40	12.78 0.95 -1.49	13.37 0.92 -1.92	13.17 0.91 -1.92	14.25 1.15 -0.84	15.41 1.43 0.01	18.22 1.73 0.01	19.93 1.91 0.01	21.53 2.22 0.01	21.59 2.21 0.01	21.53 2.22 0.01	20.84 2.07 0.01	21.63 1.93 -2.31	21.44 2.10 -0.47	22.90 2.15 -1.36	22.85 2.12 -1.46	25.13 2.29 -2.16	32.46 2.35 -9.34	25.94 2.27 -3.37	19.05 1.97 -0.22	16.00 1.59 0.00
NYPYA____HELLGATE_GT2 24159	17.75 1.22 -4.18	15.21 1.07 -3.03	13.19 0.97 -1.86	12.67 0.94 -1.40	12.78 0.95 -1.49	13.37 0.92 -1.92	13.17 0.91 -1.92	14.25 1.15 -0.84	15.41 1.43 0.01	18.22 1.73 0.01	19.93 1.91 0.01	21.53 2.22 0.01	21.59 2.21 0.01	21.53 2.22 0.01	20.84 2.07 0.01	21.63 1.93 -2.31	21.44 2.10 -0.47	22.90 2.15 -1.36	22.85 2.12 -1.46	25.13 2.29 -2.16	32.46 2.35 -9.34	25.94 2.27 -3.37	19.05 1.97 -0.22	16.00 1.59 0.00
NYS_BARGE____HYD 23848	12.36 -0.22 -0.23	11.15 -0.13 -0.17	10.33 -0.13 -0.10	10.20 -0.22 -0.08	10.25 -0.18 -0.08	10.56 -0.08 -0.11	10.20 -0.25 -0.11	12.07 -0.23 -0.05	13.53 -0.46 0.00	15.73 -0.78 0.00	17.13 -0.90 0.00	18.12 -1.20 0.00	18.17 -1.22 0.00	18.14 -1.18 0.00	17.71 -1.07 0.00	16.48 -1.03 -0.12	17.71 -1.19 -0.02	18.15 -1.30 -0.07	18.15 -1.20 -0.07	19.56 -1.22 -0.11	20.21 -1.06 -0.50	19.29 -1.18 -0.17	16.08 -0.79 -0.01	14.30 -0.12 0.00
O.H._GEN_BRUCE 24063	12.30 -0.31 -0.26	11.10 -0.20 -0.19	10.27 -0.20 -0.11	10.16 -0.26 -0.09	10.21 -0.23 -0.09	10.50 -0.15 -0.11	10.22 -0.25 -0.13	12.06 -0.24 -0.05	13.57 -0.42 0.00	15.79 -0.71 0.00	17.20 -0.83 0.00	18.23 -1.08 0.00	18.29 -1.10 0.00	18.22 -1.10 0.00	17.78 -1.00 0.00	16.55 -0.97 -0.13	17.79 -1.11 -0.03	18.24 -1.22 -0.08	18.24 -1.12 -0.08	19.66 -1.14 -0.12	20.35 -0.98 -0.56	19.41 -1.08 -0.19	16.09 -0.78 -0.01	14.23 -0.19 0.00
OAK_ORCHARD____HYD 24046	12.23 -0.31 -0.19	11.00 -0.24 -0.14	10.20 -0.24 -0.08	10.11 -0.29 -0.06	10.14 -0.27 -0.07	10.40 -0.22 -0.09	10.14 -0.29 -0.09	12.01 -0.28 -0.04	13.60 -0.39 0.00	15.94 -0.56 0.00	17.40 -0.63 0.00	18.52 -0.79 0.00	18.58 -0.81 0.00	18.52 -0.79 0.00	18.03 -0.75 0.00	16.79 -0.70 -0.09	18.12 -0.77 -0.02	18.63 -0.81 -0.06	18.58 -0.75 -0.06	19.98 -0.79 -0.09	20.55 -0.62 -0.40	19.76 -0.67 -0.14	16.33 -0.54 -0.01	14.19 -0.23 0.00
OCC_CHEM____DRP 24175	12.29 -0.30 -0.24	11.09 -0.20 -0.17	10.27 -0.20 -0.11	10.15 -0.27 -0.08	10.19 -0.24 -0.08	10.50 -0.15 -0.11	10.14 -0.31 -0.11	12.00 -0.31 -0.05	13.44 -0.55 0.00	15.61 -0.89 0.00	17.00 -1.03 0.00	17.98 -1.33 0.00	18.03 -1.36 0.00	17.98 -1.33 0.00	17.58 -1.20 0.00	16.35 -1.17 -0.12	17.56 -1.34 -0.02	17.98 -1.47 -0.07	18.00 -1.35 -0.08	19.38 -1.41 -0.11	20.04 -1.25 -0.52	19.11 -1.36 -0.18	15.94 -0.93 -0.01	14.22 -0.20 0.00
OLIN_CORP_DRP 24177	12.28 -0.31 -0.24	11.07 -0.21 -0.17	10.26 -0.21 -0.11	10.13 -0.29 -0.08	10.18 -0.25 -0.09	10.50 -0.15 -0.11	10.11 -0.34 -0.11	11.96 -0.34 -0.05	13.39 -0.60 0.00	15.54 -0.96 0.00	16.93 -1.10 0.00	17.90 -1.41 0.00	17.94 -1.45 0.00	17.91 -1.41 0.00	17.48 -1.30 0.00	16.30 -1.22 -0.12	17.49 -1.42 -0.03	17.90 -1.55 -0.07	17.93 -1.43 -0.08	19.30 -1.49 -0.11	19.94 -1.35 -0.52	19.03 -1.44 -0.18	15.89 -0.98 -0.01	14.19 -0.23 0.00
OLIN_CORP_DSASP 323712	12.29 -0.30 -0.24	11.09 -0.20 -0.17	10.27 -0.20 -0.11	10.15 -0.27 -0.08	10.19 -0.24 -0.08	10.50 -0.15 -0.11	10.14 -0.31 -0.11	12.00 -0.31 -0.05	13.44 -0.55 0.00	15.61 -0.89 0.00	17.00 -1.03 0.00	17.98 -1.33 0.00	18.03 -1.36 0.00	17.98 -1.33 0.00	17.58 -1.20 0.00	16.35 -1.17 -0.12	17.56 -1.34 -0.02	17.98 -1.47 -0.07	18.00 -1.35 -0.08	19.38 -1.41 -0.11	20.04 -1.25 -0.52	19.11 -1.36 -0.18	15.94 -0.93 -0.01	14.22 -0.20 0.00
ONEIDA_HERK_LFGE 323681	12.29 -0.06 0.00	11.05 -0.07 0.00	10.29 -0.07 0.00	10.25 -0.08 0.00	10.27 -0.07 0.00	10.45 -0.08 0.00	10.27 -0.07 0.00	12.20 -0.05 0.00	13.95 -0.04 0.00	16.50 0.00 0.00	18.03 0.00 0.00	19.31 0.00 0.00	19.41 0.02 0.00	19.32 0.00 0.00	18.76 -0.02 0.00	17.39 0.00 0.00	18.90 0.02 0.00	19.42 0.04 0.00	19.29 0.02 0.00	20.65 -0.02 0.00	20.83 0.06 0.00	20.31 0.02 0.00	16.81 -0.05 0.00	14.37 -0.04 0.00
ONONDAGA_REF_OCCRA 23987	12.41 -0.09 -0.15	11.14 -0.08 -0.11	10.34 -0.08 -0.07	10.28 -0.10 -0.05	10.31 -0.09 -0.05	10.53 -0.07 -0.07	10.31 -0.09 -0.07	12.20 -0.09 -0.03	13.93 -0.06 0.00	16.42 -0.08 0.00	17.94 -0.09 0.00	19.20 -0.12 0.00	19.26 -0.13 0.00	19.18 -0.13 0.00	18.65 -0.13 0.00	17.34 -0.12 -0.07	18.76 -0.13 -0.02	19.29 -0.13 -0.04	19.21 -0.11 -0.05	20.60 -0.14 -0.07	21.05 -0.04 -0.32	20.32 -0.08 -0.11	16.73 -0.14 -0.01	14.36 -0.06 0.00
ONONDAGA____COGEN 23986	12.41 -0.10 -0.16	11.14 -0.09 -0.11	10.34 -0.08 -0.07	10.27 -0.11 -0.05	10.30 -0.10 -0.06	10.52 -0.08 -0.07	10.32 -0.09 -0.07	12.19 -0.10 -0.03	13.92 -0.07 0.00	16.40 -0.10 0.00	17.90 -0.13 0.00	19.16 -0.16 0.00	19.24 -0.16 0.00	19.14 -0.17 0.00	18.63 -0.15 0.00	17.33 -0.14 -0.08	18.72 -0.17 -0.02	19.25 -0.17 -0.05	19.17 -0.15 -0.05	20.58 -0.17 -0.07	21.02 -0.08 -0.33	20.28 -0.12 -0.11	16.71 -0.15 -0.01	14.35 -0.07 0.00

ONTARIO___LFGE 23819	12.62 0.05 -0.22	11.34 0.07 -0.16	10.51 0.05 -0.10	10.42 0.01 -0.07	10.46 0.03 -0.08	10.71 0.07 -0.10	10.49 0.05 -0.10	12.41 0.11 -0.04	14.11 0.13 0.00	16.58 0.08 0.00	18.10 0.07 0.00	19.29 -0.02 0.00	19.35 -0.04 0.00	19.28 -0.04 0.00	18.76 -0.02 0.00	17.47 -0.03 -0.11	18.85 -0.06 -0.02	19.39 -0.06 -0.07	19.34 0.00 -0.07	20.80 0.02 -0.10	21.43 0.19 -0.48	20.54 0.08 -0.16	16.87 0.00 -0.01	14.59 0.17 0.00
ORANGEVILLE_WT_PWR 323706	12.67 0.04 -0.28	11.41 0.09 -0.21	10.56 0.07 -0.13	10.43 0.00 -0.09	10.48 0.03 -0.10	10.78 0.12 -0.13	10.50 0.03 -0.13	12.41 0.10 -0.06	13.99 0.00 0.00	16.32 -0.18 0.00	17.77 -0.25 0.00	18.87 -0.44 0.00	18.91 -0.48 0.00	18.85 -0.46 0.00	18.38 -0.40 0.00	17.14 -0.40 -0.15	18.42 -0.49 -0.03	18.91 -0.56 -0.09	18.89 -0.48 -0.09	20.36 -0.45 -0.14	21.14 -0.25 -0.62	20.10 -0.41 -0.21	16.60 -0.27 -0.01	14.62 0.20 0.00
OSWEGATCHIE___HYD 24044	11.71 -0.64 0.00	10.49 -0.62 0.00	9.77 -0.59 0.00	9.75 -0.59 0.00	9.76 -0.59 0.00	9.91 -0.62 0.00	9.76 -0.58 0.00	11.55 -0.70 0.00	13.18 -0.81 0.00	15.64 -0.86 0.00	17.09 -0.94 0.00	18.31 -1.01 0.00	18.42 -0.97 0.00	18.33 -0.98 0.00	17.80 -0.98 0.00	16.51 -0.89 0.00	17.97 -0.91 0.00	18.45 -0.93 0.00	18.29 -0.98 0.00	19.60 -1.08 0.00	19.73 -1.04 0.00	19.28 -1.01 0.00	15.91 -0.94 0.00	13.58 -0.84 0.00
OSWEGO___5 23606	12.16 -0.30 -0.11	10.92 -0.27 -0.08	10.16 -0.25 -0.05	10.11 -0.26 -0.04	10.13 -0.26 -0.04	10.33 -0.25 -0.05	10.13 -0.26 -0.05	11.98 -0.29 -0.02	13.67 -0.32 0.00	16.09 -0.41 0.00	17.58 -0.45 0.00	18.81 -0.50 0.00	18.87 -0.52 0.00	18.79 -0.52 0.00	18.29 -0.49 0.00	16.94 -0.45 0.00	18.37 -0.51 0.00	18.86 -0.52 0.00	18.77 -0.50 0.00	20.12 -0.56 0.00	20.42 -0.50 -0.15	19.79 -0.51 0.00	16.42 -0.44 0.00	14.10 -0.32 0.00
OSWEGO___6 23613	12.16 -0.30 -0.11	10.92 -0.27 -0.08	10.16 -0.25 -0.05	10.11 -0.26 -0.04	10.13 -0.26 -0.04	10.33 -0.25 -0.05	10.13 -0.26 -0.05	11.98 -0.29 -0.02	13.67 -0.32 0.00	16.09 -0.41 0.00	17.58 -0.45 0.00	18.81 -0.50 0.00	18.87 -0.52 0.00	18.79 -0.52 0.00	18.29 -0.49 0.00	16.94 -0.45 0.00	18.37 -0.51 0.00	18.86 -0.52 0.00	18.77 -0.50 0.00	20.12 -0.56 0.00	20.42 -0.50 -0.15	19.79 -0.51 0.00	16.42 -0.44 0.00	14.10 -0.32 0.00
OUTOKUMPU-AB___DRP 24206	12.52 -0.07 -0.24	11.29 0.00 -0.18	10.45 -0.01 -0.11	10.32 -0.09 -0.08	10.38 -0.05 -0.09	10.69 0.04 -0.11	10.34 -0.11 -0.11	12.24 -0.06 -0.05	13.75 -0.24 0.00	15.97 -0.53 0.00	17.41 -0.61 0.00	18.43 -0.89 0.00	18.48 -0.91 0.00	18.45 -0.87 0.00	18.03 -0.75 0.00	16.77 -0.75 -0.12	18.02 -0.89 -0.03	18.47 -0.99 -0.07	18.47 -0.89 -0.08	19.90 -0.89 -0.12	20.59 -0.71 -0.52	19.60 -0.87 -0.18	16.30 -0.57 -0.01	14.49 0.07 0.00
OXBOW____ 24026	12.43 -0.16 -0.24	11.21 -0.08 -0.17	10.38 -0.08 -0.11	10.25 -0.17 -0.08	10.31 -0.12 -0.09	10.61 -0.03 -0.11	10.26 -0.19 -0.11	12.14 -0.16 -0.05	13.63 -0.36 0.00	15.84 -0.66 0.00	17.25 -0.77 0.00	18.25 -1.06 0.00	18.31 -1.09 0.00	18.27 -1.04 0.00	17.86 -0.92 0.00	16.61 -0.91 -0.12	17.85 -1.06 -0.03	18.27 -1.18 -0.07	18.29 -1.06 -0.08	19.69 -1.10 -0.11	20.38 -0.91 -0.52	19.41 -1.06 -0.18	16.16 -0.71 -0.01	14.39 -0.03 0.00
OXY_CHEM_DSASP 323612	12.29 -0.30 -0.24	11.09 -0.20 -0.17	10.27 -0.20 -0.11	10.15 -0.27 -0.08	10.19 -0.24 -0.08	10.50 -0.15 -0.11	10.14 -0.31 -0.11	12.00 -0.31 -0.05	13.44 -0.55 0.00	15.61 -0.89 0.00	17.00 -1.03 0.00	17.98 -1.33 0.00	18.03 -1.36 0.00	17.98 -1.33 0.00	17.58 -1.20 0.00	16.35 -1.17 -0.12	17.56 -1.34 -0.02	17.98 -1.47 -0.07	18.00 -1.35 -0.08	19.38 -1.41 -0.11	20.04 -1.25 -0.52	19.11 -1.36 -0.18	15.94 -0.93 -0.01	14.22 -0.20 0.00
PEEKSKILL____ 23653	17.68 1.15 -4.18	15.16 1.02 -3.03	13.17 0.95 -1.86	12.68 0.94 -1.40	12.78 0.95 -1.49	13.42 0.97 -1.92	13.23 0.96 -1.93	14.31 1.20 -0.85	15.44 1.45 0.00	18.27 1.77 0.00	19.97 1.95 0.00	21.44 2.12 0.00	21.50 2.11 0.00	21.44 2.12 0.00	20.81 2.03 0.00	21.59 1.88 -2.32	21.38 2.02 -0.48	22.85 2.09 -1.37	22.82 2.08 -1.46	25.09 2.25 -2.17	32.44 2.33 -9.34	25.84 2.17 -3.37	18.94 1.85 -0.22	15.90 1.49 0.00
PGE MADISON___WINDPWR 24146	13.56 0.74 -0.47	12.12 0.67 -0.34	11.17 0.60 -0.21	11.05 0.56 -0.16	11.10 0.59 -0.17	11.35 0.60 -0.22	11.18 0.62 -0.22	13.17 0.82 -0.10	14.97 0.98 0.00	17.72 1.22 0.00	19.33 1.30 0.00	20.67 1.35 0.00	20.77 1.38 0.00	20.67 1.35 0.00	20.06 1.28 0.00	18.86 1.22 -0.25	20.27 1.34 -0.05	20.97 1.43 -0.15	20.88 1.45 -0.16	22.40 1.49 -0.24	23.53 1.72 -1.04	22.18 1.52 -0.37	17.98 1.10 -0.02	15.41 0.99 0.00
PIERCEFIELD___HYD 23852	11.47 -0.88 0.00	10.26 -0.86 0.00	9.56 -0.80 0.00	9.55 -0.79 0.00	9.55 -0.80 0.00	9.69 -0.84 0.00	9.55 -0.79 0.00	11.26 -0.99 0.00	12.79 -1.20 0.00	15.20 -1.30 0.00	16.60 -1.42 0.00	17.79 -1.53 0.00	17.92 -1.47 0.00	17.83 -1.49 0.00	17.33 -1.45 0.00	16.05 -1.34 0.00	17.50 -1.38 0.00	17.95 -1.43 0.00	17.79 -1.48 0.00	19.08 -1.59 0.00	19.11 -1.66 0.00	18.73 -1.56 0.00	15.46 -1.40 0.00	13.19 -1.23 0.00
PINELAWN_CC_1 323563	24.17 1.52 -10.30	23.33 1.36 -10.86	21.39 1.26 -9.77	18.01 1.24 -6.44	18.60 1.25 -7.00	20.13 1.27 -8.32	19.13 1.27 -7.52	14.66 1.56 -0.85	20.97 1.86 -5.12	25.26 2.03 -6.73	28.49 2.22 -8.24	30.08 2.39 -8.37	27.60 2.40 -5.81	28.76 2.39 -7.05	28.10 2.31 -7.01	26.50 2.14 -6.97	28.98 2.32 -7.78	28.40 2.40 -6.61	28.12 2.41 -6.44	28.73 2.63 -5.43	37.48 2.55 -14.16	30.62 2.54 -7.79	25.75 2.34 -6.55	24.09 1.92 -7.76
PJM_GEN_HTP_PROXY 323702	17.77 1.25 -4.18	15.25 1.11 -3.03	13.25 1.04 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.49 1.04 -1.91	13.32 1.04 -1.94	14.42 1.31 -0.85	15.58 1.59 0.00	18.43 1.93 0.00	20.17 2.14 0.00	21.65 2.34 0.00	21.72 2.33 0.00	21.65 2.34 0.00	21.01 2.23 0.00	21.78 2.07 -2.32	21.58 2.23 -0.48	23.06 2.31 -1.37	23.01 2.27 -1.46	25.32 2.48 -2.17	32.62 2.51 -9.34	26.04 2.37 -3.37	19.12 2.04 -0.22	16.06 1.64 0.00
PJM_GEN_KEystone 24065	15.54 0.62 -2.57	13.56 0.58 -1.87	12.05 0.55 -1.14	11.71 0.52 -0.86	11.80 0.54 -0.92	12.28 0.57 -1.17	12.09 0.56 -1.20	13.49 0.71 -0.52	14.81 0.83 0.00	17.42 0.92 0.00	19.00 0.97 0.00	20.32 1.00 0.00	20.36 0.97 0.00	20.30 0.98 0.00	19.73 0.96 0.00	19.69 0.87 -1.43	20.10 0.92 -0.29	21.16 0.93 -0.84	21.14 0.96 -0.90	23.08 1.07 -1.33	27.72 1.20 -5.75	23.40 1.03 -2.07	17.90 0.91 -0.14	15.31 0.89 0.00
PJM_GEN_NEPTUNE_PROXY 323594	24.07 1.42 -10.30	23.26 1.29 -10.86	21.33 1.20 -9.77	17.96 1.19 -6.44	18.55 1.20 -7.00	20.06 1.22 -8.31	19.08 1.21 -7.53	14.60 1.49 -0.85	20.90 1.79 -5.12	25.34 2.11 -6.73	28.56 2.29 -8.24	30.16 2.47 -8.37	27.52 2.46 -5.67	28.65 2.47 -6.86	28.05 2.37 -6.91	26.32 2.19 -6.74	28.85 2.36 -7.61	28.20 2.42 -6.39	27.90 2.43 -6.20	28.54 2.63 -5.24	37.59 2.66 -14.16	30.45 2.52 -7.64	25.60 2.19 -6.55	23.99 1.82 -7.76
PJM_GEN_VFT_PROXY 323633	17.75 1.22 -4.18	15.24 1.10 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.50 1.05 -1.91	13.34 1.07 -1.94	14.44 1.34 -0.85	15.63 1.64 0.00	18.46 1.96 0.00	20.23 2.20 0.00	21.71 2.39 0.00	21.78 2.38 0.00	21.71 2.39 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.06 2.31 -1.37	23.01 2.27 -1.46	25.30 2.46 -2.17	32.56 2.45 -9.34	26.06 2.39 -3.37	19.12 2.04 -0.22	16.08 1.66 0.00

PLEASANTVLY___LBMP 24000	17.77 1.07 -4.35	15.23 0.97 -3.15	13.19 0.90 -1.93	12.68 0.89 -1.45	12.79 0.90 -1.55	13.44 0.92 -1.99	13.25 0.91 -2.01	14.26 1.13 -0.89	15.35 1.36 0.00	18.13 1.63 0.00	19.83 1.80 0.00	21.26 1.95 0.00	21.33 1.94 0.00	21.27 1.95 0.00	20.64 1.86 0.00	21.52 1.72 -2.41	21.24 1.87 -0.49	22.73 1.92 -1.43	22.72 1.93 -1.52	25.01 2.09 -2.25	32.62 2.14 -9.71	25.79 1.99 -3.51	18.81 1.72 -0.23	15.79 1.37 0.00
POLETTI____ 23519	17.76 1.23 -4.18	15.24 1.10 -3.03	13.24 1.03 -1.86	12.74 1.00 -1.40	12.85 1.01 -1.49	13.47 1.02 -1.92	13.29 1.02 -1.93	14.39 1.29 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.62 2.32 0.01	21.69 2.31 0.01	21.62 2.32 0.01	20.97 2.20 0.01	21.74 2.03 -2.31	21.54 2.19 -0.47	23.01 2.27 -1.36	22.96 2.23 -1.46	25.27 2.44 -2.16	32.58 2.47 -9.34	26.02 2.35 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
PORT_JEFF_3 23555	24.05 1.40 -10.30	23.20 1.23 -10.86	21.28 1.15 -9.77	17.92 1.15 -6.44	18.51 1.16 -7.00	20.03 1.18 -8.32	19.04 1.18 -7.52	14.50 1.40 -0.85	20.77 1.66 -5.12	25.16 1.93 -6.73	28.43 2.16 -8.24	30.04 2.36 -8.37	27.46 2.35 -5.72	28.61 2.36 -6.94	27.98 2.25 -6.95	26.32 2.10 -6.83	28.86 2.30 -7.68	28.27 2.40 -6.48	27.96 2.39 -6.29	28.63 2.65 -5.31	37.53 2.60 -14.16	30.45 2.45 -7.70	25.53 2.12 -6.55	23.87 1.70 -7.76
PORT_JEFF_4 23616	24.05 1.40 -10.30	23.20 1.23 -10.86	21.28 1.15 -9.77	17.92 1.15 -6.44	18.51 1.16 -7.00	20.03 1.18 -8.32	19.04 1.18 -7.52	14.50 1.40 -0.85	20.77 1.66 -5.12	25.16 1.93 -6.73	28.43 2.16 -8.24	30.04 2.36 -8.37	27.46 2.35 -5.72	28.61 2.36 -6.94	27.98 2.25 -6.95	26.32 2.10 -6.83	28.86 2.30 -7.68	28.27 2.40 -6.48	27.96 2.39 -6.29	28.63 2.65 -5.31	37.53 2.60 -14.16	30.45 2.45 -7.70	25.53 2.12 -6.55	23.87 1.70 -7.76
PORT_JEFF_IC 23713	24.07 1.42 -10.30	23.23 1.26 -10.86	21.30 1.17 -9.77	17.94 1.17 -6.44	18.53 1.18 -7.00	20.04 1.19 -8.32	19.05 1.19 -7.52	14.51 1.41 -0.85	20.80 1.69 -5.12	25.19 1.96 -6.73	28.47 2.20 -8.24	30.08 2.39 -8.37	27.50 2.38 -5.73	28.65 2.39 -6.94	28.04 2.31 -6.95	26.36 2.14 -6.83	28.90 2.34 -7.68	28.31 2.44 -6.48	28.02 2.45 -6.30	28.70 2.71 -5.32	37.59 2.66 -14.16	30.51 2.52 -7.70	25.57 2.16 -6.55	23.90 1.73 -7.76
PPL PILGRIM_ST_GT1 24216	24.09 1.44 -10.30	23.26 1.29 -10.86	21.33 1.20 -9.77	17.96 1.19 -6.44	18.55 1.20 -7.00	20.07 1.22 -8.32	19.07 1.21 -7.52	14.59 1.48 -0.85	20.87 1.76 -5.12	25.27 2.05 -6.73	28.54 2.27 -8.24	30.14 2.45 -8.37	27.59 2.46 -5.74	28.72 2.45 -6.95	28.10 2.37 -6.96	26.45 2.21 -6.85	28.97 2.40 -7.70	28.39 2.50 -6.50	28.09 2.50 -6.32	28.76 2.75 -5.33	37.61 2.68 -14.16	30.58 2.58 -7.71	25.65 2.24 -6.55	23.99 1.82 -7.76
PPL PILGRIM_ST_GT2 24217	24.09 1.44 -10.30	23.26 1.29 -10.86	21.33 1.20 -9.77	17.96 1.19 -6.44	18.55 1.20 -7.00	20.07 1.22 -8.32	19.07 1.21 -7.52	14.59 1.48 -0.85	20.87 1.76 -5.12	25.27 2.05 -6.73	28.54 2.27 -8.24	30.14 2.45 -8.37	27.59 2.46 -5.74	28.72 2.45 -6.95	28.10 2.37 -6.96	26.45 2.21 -6.85	28.97 2.40 -7.70	28.39 2.50 -6.50	28.09 2.50 -6.32	28.76 2.75 -5.33	37.61 2.68 -14.16	30.58 2.58 -7.71	25.65 2.24 -6.55	23.99 1.82 -7.76
PPL_SHRM_GT3 24213	23.93 1.28 -10.30	23.11 1.13 -10.86	21.19 1.06 -9.77	17.84 1.06 -6.44	18.43 1.08 -7.00	19.94 1.09 -8.32	18.95 1.10 -7.52	14.32 1.21 -0.85	20.56 1.45 -5.12	24.91 1.68 -6.73	28.18 1.91 -8.24	29.75 2.07 -8.37	27.19 2.08 -5.72	28.32 2.07 -6.94	27.72 1.99 -6.95	26.06 1.84 -6.83	28.60 2.04 -7.68	28.00 2.13 -6.48	27.71 2.14 -6.29	28.36 2.38 -5.32	37.24 2.31 -14.16	30.17 2.17 -7.70	25.30 1.89 -6.55	23.64 1.47 -7.76
PPL_SHRM_GT4 24214	23.93 1.28 -10.30	23.11 1.13 -10.86	21.19 1.06 -9.77	17.84 1.06 -6.44	18.43 1.08 -7.00	19.94 1.09 -8.32	18.95 1.10 -7.52	14.32 1.21 -0.85	20.56 1.45 -5.12	24.91 1.68 -6.73	28.18 1.91 -8.24	29.75 2.07 -8.37	27.19 2.08 -5.72	28.32 2.07 -6.94	27.72 1.99 -6.95	26.06 1.84 -6.83	28.60 2.04 -7.68	28.00 2.13 -6.48	27.71 2.14 -6.29	28.36 2.38 -5.32	37.24 2.31 -14.16	30.17 2.17 -7.70	25.30 1.89 -6.55	23.64 1.47 -7.76
PROJECT___ORANGE 1 24174	12.34 -0.14 -0.12	11.08 -0.12 -0.09	10.29 -0.12 -0.06	10.23 -0.14 -0.04	10.26 -0.13 -0.04	10.48 -0.12 -0.06	10.26 -0.13 -0.06	12.14 -0.13 -0.03	13.86 -0.13 0.00	16.34 -0.16 0.00	17.85 -0.18 0.00	19.08 -0.23 0.00	19.16 -0.23 0.00	19.08 -0.23 0.00	18.55 -0.22 0.00	17.18 -0.21 0.00	18.65 -0.23 0.00	19.15 -0.23 0.00	19.04 -0.23 0.00	20.43 -0.25 0.00	20.78 -0.17 -0.17	20.09 -0.20 0.00	16.65 -0.20 0.00	14.30 -0.12 0.00
PROJECT___ORANGE 2 24166	12.34 -0.14 -0.12	11.08 -0.12 -0.09	10.29 -0.12 -0.06	10.23 -0.14 -0.04	10.26 -0.13 -0.04	10.48 -0.12 -0.06	10.26 -0.13 -0.06	12.14 -0.13 -0.03	13.86 -0.13 0.00	16.34 -0.16 0.00	17.85 -0.18 0.00	19.08 -0.23 0.00	19.16 -0.23 0.00	19.08 -0.23 0.00	18.55 -0.22 0.00	17.18 -0.21 0.00	18.65 -0.23 0.00	19.15 -0.23 0.00	19.04 -0.23 0.00	20.43 -0.25 0.00	20.78 -0.17 -0.17	20.09 -0.20 0.00	16.65 -0.20 0.00	14.30 -0.12 0.00
PYRITES___HYD 24023	11.63 -0.72 0.00	10.40 -0.71 0.00	9.68 -0.67 0.00	9.67 -0.66 0.00	9.68 -0.66 0.00	9.82 -0.72 0.00	9.69 -0.65 0.00	11.42 -0.83 0.00	12.97 -1.02 0.00	15.44 -1.06 0.00	16.86 -1.17 0.00	18.06 -1.26 0.00	18.19 -1.20 0.00	18.10 -1.22 0.00	17.60 -1.18 0.00	16.31 -1.08 0.00	17.78 -1.10 0.00	18.24 -1.14 0.00	18.08 -1.20 0.00	19.39 -1.28 0.00	19.44 -1.33 0.00	19.03 -1.26 0.00	15.69 -1.16 0.00	13.39 -1.02 0.00
RAMAPO___LBMP 323565	17.51 1.14 -4.02	15.05 1.02 -2.92	13.10 0.95 -1.79	12.62 0.94 -1.35	12.73 0.95 -1.43	13.34 0.96 -1.85	13.17 0.97 -1.86	14.27 1.20 -0.82	15.44 1.45 0.00	18.25 1.75 0.00	19.94 1.91 0.00	21.40 2.09 0.00	21.47 2.08 0.00	21.40 2.09 0.00	20.77 1.99 0.00	21.47 1.84 -2.24	21.34 2.00 -0.46	22.76 2.05 -1.32	22.75 2.06 -1.41	25.00 2.23 -2.09	32.07 2.31 -9.00	25.67 2.13 -3.25	18.89 1.82 -0.22	15.90 1.49 0.00
RANKINE____ 23646	12.56 -0.05 -0.26	11.31 0.01 -0.19	10.47 0.00 -0.11	10.35 -0.07 -0.09	10.41 -0.03 -0.09	10.71 0.05 -0.12	10.40 -0.05 -0.12	12.30 0.00 -0.05	13.85 -0.14 0.00	16.12 -0.38 0.00	17.56 -0.47 0.00	18.62 -0.69 0.00	18.67 -0.72 0.00	18.62 -0.69 0.00	18.18 -0.60 0.00	16.91 -0.61 -0.13	18.17 -0.74 -0.03	18.65 -0.81 -0.08	18.64 -0.71 -0.08	20.09 -0.70 -0.12	20.83 -0.50 -0.56	19.82 -0.67 -0.19	16.41 -0.45 -0.01	14.53 0.11 0.00
RAVENSWOOD_GT2_1 24244	17.77 1.25 -4.18	15.25 1.11 -3.03	13.25 1.04 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.50 1.04 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.17 2.14 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.04 2.29 -1.37	22.99 2.25 -1.46	25.30 2.46 -2.17	32.60 2.49 -9.34	26.04 2.37 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
RAVENSWOOD_GT2_2 24245	17.77 1.25 -4.18	15.25 1.11 -3.03	13.25 1.04 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.50 1.04 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.17 2.14 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.04 2.29 -1.37	22.99 2.25 -1.46	25.30 2.46 -2.17	32.60 2.49 -9.34	26.04 2.37 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00

RAVENSWOOD_GT2_3 24246	17.77 1.25 -4.18	15.26 1.12 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.50 1.04 -1.92	13.31 1.04 -1.93	14.42 1.31 -0.85	15.58 1.59 0.00	18.43 1.93 0.00	20.17 2.14 0.00	21.65 2.34 0.00	21.72 2.33 0.00	21.65 2.34 0.00	21.01 2.23 0.00	21.78 2.07 -2.32	21.58 2.23 -0.48	23.06 2.31 -1.37	23.01 2.27 -1.46	25.32 2.48 -2.17	32.62 2.51 -9.34	26.04 2.37 -3.37	19.12 2.04 -0.22	16.06 1.64 0.00
RAVENSWOOD_GT2_4 24247	17.77 1.25 -4.18	15.26 1.12 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.50 1.04 -1.92	13.31 1.04 -1.93	14.42 1.31 -0.85	15.58 1.59 0.00	18.43 1.93 0.00	20.17 2.14 0.00	21.65 2.34 0.00	21.72 2.33 0.00	21.65 2.34 0.00	21.01 2.23 0.00	21.78 2.07 -2.32	21.58 2.23 -0.48	23.06 2.31 -1.37	23.01 2.27 -1.46	25.32 2.48 -2.17	32.62 2.51 -9.34	26.04 2.37 -3.37	19.12 2.04 -0.22	16.06 1.64 0.00
RAVENSWOOD_GT3_1 24248	17.77 1.25 -4.18	15.25 1.11 -3.03	13.25 1.04 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.50 1.04 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.17 2.14 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.04 2.29 -1.37	22.99 2.25 -1.46	25.30 2.46 -2.17	32.60 2.49 -9.34	26.04 2.37 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
RAVENSWOOD_GT3_2 24249	17.77 1.25 -4.18	15.25 1.11 -3.03	13.25 1.04 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.50 1.04 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.17 2.14 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.04 2.29 -1.37	22.99 2.25 -1.46	25.30 2.46 -2.17	32.60 2.49 -9.34	26.04 2.37 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
RAVENSWOOD_GT3_3 24250	17.79 1.26 -4.18	15.26 1.12 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.31 1.04 -1.93	14.42 1.31 -0.85	15.60 1.61 0.00	18.43 1.93 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.67 2.36 0.00	21.01 2.23 0.00	21.78 2.07 -2.32	21.60 2.25 -0.48	23.06 2.31 -1.37	23.03 2.29 -1.46	25.32 2.48 -2.17	32.64 2.53 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00
RAVENSWOOD_GT3_4 24251	17.79 1.26 -4.18	15.26 1.12 -3.03	13.26 1.05 -1.86	12.76 1.02 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.31 1.04 -1.93	14.42 1.31 -0.85	15.60 1.61 0.00	18.43 1.93 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.67 2.36 0.00	21.01 2.23 0.00	21.78 2.07 -2.32	21.60 2.25 -0.48	23.06 2.31 -1.37	23.03 2.29 -1.46	25.32 2.48 -2.17	32.64 2.53 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00
RAVENSWOOD_GT_1 23729	17.85 1.31 -4.19	15.31 1.17 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.52 1.06 -1.92	13.32 1.05 -1.93	14.44 1.34 -0.85	15.61 1.62 0.00	18.48 1.98 0.00	20.24 2.22 0.00	21.71 2.39 0.00	21.79 2.40 0.00	21.73 2.41 0.00	21.09 2.31 0.00	21.85 2.14 -2.32	21.66 2.30 -0.48	23.12 2.36 -1.37	23.09 2.35 -1.46	25.38 2.54 -2.17	32.69 2.57 -9.34	26.12 2.45 -3.37	19.19 2.11 -0.22	16.12 1.70 0.00
RAVENSWOOD_GT_10 24258	17.77 1.25 -4.18	15.25 1.11 -3.03	13.25 1.04 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.50 1.04 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.04 2.29 -1.37	22.99 2.25 -1.46	25.30 2.46 -2.17	32.60 2.49 -9.34	26.02 2.35 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
RAVENSWOOD_GT_11 24259	17.77 1.25 -4.18	15.25 1.11 -3.03	13.25 1.04 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.50 1.04 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.04 2.29 -1.37	22.99 2.25 -1.46	25.30 2.46 -2.17	32.60 2.49 -9.34	26.02 2.35 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
RAVENSWOOD_GT_4 24252	17.76 1.23 -4.17	15.24 1.10 -3.03	13.24 1.03 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.49 1.03 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.97 2.20 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.02 2.27 -1.37	22.99 2.25 -1.46	25.28 2.44 -2.17	32.60 2.49 -9.34	26.02 2.35 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
RAVENSWOOD_GT_5 24254	17.76 1.23 -4.17	15.24 1.10 -3.03	13.24 1.03 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.49 1.03 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.97 2.20 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.02 2.27 -1.37	22.99 2.25 -1.46	25.28 2.44 -2.17	32.60 2.49 -9.34	26.02 2.35 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
RAVENSWOOD_GT_6 24253	17.76 1.23 -4.17	15.24 1.10 -3.03	13.24 1.03 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.49 1.03 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.97 2.20 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.02 2.27 -1.37	22.99 2.25 -1.46	25.28 2.44 -2.17	32.60 2.49 -9.34	26.02 2.35 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
RAVENSWOOD_GT_7 24255	17.76 1.23 -4.17	15.24 1.10 -3.03	13.24 1.03 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.49 1.03 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.97 2.20 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.02 2.27 -1.37	22.99 2.25 -1.46	25.28 2.44 -2.17	32.60 2.49 -9.34	26.02 2.35 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.77 1.25 -4.18	15.25 1.11 -3.03	13.25 1.04 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.50 1.04 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.04 2.29 -1.37	22.99 2.25 -1.46	25.30 2.46 -2.17	32.60 2.49 -9.34	26.02 2.35 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
RAVENSWOOD_GT_9 24257	17.77 1.25 -4.18	15.25 1.11 -3.03	13.25 1.04 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.50 1.04 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.15 2.13 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.04 2.29 -1.37	22.99 2.25 -1.46	25.30 2.46 -2.17	32.60 2.49 -9.34	26.02 2.35 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
RAVENSWOOD___I 23533	17.83 1.30 -4.19	15.30 1.16 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.52 1.06 -1.92	13.32 1.05 -1.93	14.43 1.32 -0.85	15.61 1.62 0.00	18.46 1.96 0.00	20.23 2.20 0.00	21.71 2.39 0.00	21.78 2.38 0.00	21.71 2.39 0.00	21.07 2.29 0.00	21.83 2.12 -2.32	21.64 2.28 -0.48	23.10 2.34 -1.37	23.07 2.33 -1.46	25.38 2.54 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.12 1.70 0.00

RAVENSWOOD___2 23534	17.81 1.27 -4.19	15.27 1.13 -3.03	13.26 1.05 -1.86	12.77 1.03 -1.40	12.87 1.03 -1.49	13.50 1.04 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.58 1.59 0.00	18.43 1.93 0.00	20.19 2.16 0.00	21.63 2.32 0.00	21.72 2.33 0.00	21.65 2.34 0.00	21.03 2.25 0.00	21.78 2.07 -2.32	21.58 2.23 -0.48	23.02 2.27 -1.37	22.97 2.23 -1.46	25.28 2.44 -2.17	32.48 2.37 -9.34	26.00 2.33 -3.37	19.15 2.07 -0.22	16.09 1.67 0.00
RAVENSWOOD___3 23535	17.77 1.25 -4.18	15.25 1.11 -3.03	13.25 1.04 -1.86	12.75 1.01 -1.40	12.86 1.02 -1.49	13.50 1.04 -1.92	13.30 1.03 -1.93	14.40 1.30 -0.85	15.57 1.58 0.00	18.41 1.91 0.00	20.17 2.14 0.00	21.63 2.32 0.00	21.70 2.31 0.00	21.63 2.32 0.00	20.99 2.21 0.00	21.76 2.05 -2.32	21.56 2.21 -0.48	23.04 2.29 -1.37	23.01 2.27 -1.46	25.30 2.46 -2.17	32.60 2.49 -9.34	26.04 2.37 -3.37	19.10 2.02 -0.22	16.05 1.63 0.00
RAVENSWOOD___4 23820	17.83 1.30 -4.18	15.30 1.16 -3.03	13.28 1.07 -1.86	12.78 1.04 -1.40	12.89 1.06 -1.49	13.52 1.06 -1.92	13.32 1.05 -1.93	14.43 1.32 -0.85	15.60 1.61 0.00	18.45 1.95 0.00	20.23 2.20 0.00	21.69 2.37 0.00	21.76 2.36 0.00	21.69 2.38 0.00	21.07 2.29 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.64 2.53 -9.34	26.08 2.41 -3.37	19.17 2.09 -0.22	16.10 1.69 0.00
RCPI_TRUST___DRP 24196	17.79 1.26 -4.18	15.26 1.12 -3.03	13.26 1.05 -1.86	12.77 1.03 -1.40	12.87 1.03 -1.49	13.51 1.05 -1.92	13.32 1.05 -1.93	14.43 1.32 -0.85	15.60 1.61 0.00	18.45 1.95 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.67 2.36 0.00	21.03 2.25 0.00	21.80 2.09 -2.32	21.60 2.25 -0.48	23.08 2.32 -1.37	23.03 2.29 -1.46	25.34 2.50 -2.17	32.64 2.53 -9.34	26.06 2.39 -3.37	19.14 2.06 -0.22	16.08 1.66 0.00
RENSSELAER___COGEN 23796	18.06 0.63 -5.08	15.37 0.58 -3.68	13.15 0.54 -2.26	12.58 0.55 -1.70	12.70 0.55 -1.81	13.42 0.56 -2.33	13.18 0.50 -2.35	13.88 0.59 -1.04	14.62 0.63 0.00	17.21 0.71 0.00	18.82 0.79 0.00	20.26 0.95 0.00	20.30 0.91 0.00	20.22 0.91 0.00	19.68 0.90 0.00	17.69 0.80 0.50	19.63 0.85 0.10	20.00 0.91 0.30	19.84 0.89 0.32	21.18 0.97 0.47	28.15 1.06 -6.32	20.43 0.87 0.73	17.60 0.79 0.05	15.00 0.58 0.00
REVERE_CPPR_DRP 24186	12.41 0.06 0.00	11.17 0.06 0.00	10.40 0.04 0.00	10.36 0.02 0.00	10.38 0.03 0.00	10.57 0.03 0.00	10.38 0.04 0.00	12.33 0.07 0.00	14.11 0.13 0.00	16.68 0.18 0.00	18.23 0.20 0.00	19.53 0.21 0.00	19.60 0.21 0.00	19.53 0.21 0.00	18.97 0.19 0.00	17.58 0.19 0.00	19.09 0.21 0.00	19.62 0.23 0.00	19.51 0.23 0.00	20.88 0.21 0.00	21.08 0.31 0.00	20.54 0.24 0.00	16.99 0.13 0.00	14.55 0.13 0.00
RIVERBAY____ 323610	17.70 1.17 -4.18	15.15 1.01 -3.03	13.14 0.92 -1.86	12.62 0.89 -1.40	12.73 0.90 -1.49	13.30 0.85 -1.92	13.12 0.86 -1.92	14.19 1.09 -0.84	15.34 1.36 0.01	18.14 1.65 0.01	19.84 1.82 0.01	21.49 2.18 0.01	21.55 2.17 0.01	21.49 2.18 0.01	20.80 2.03 0.01	21.60 1.90 -2.31	21.40 2.06 -0.47	22.86 2.11 -1.36	22.81 2.08 -1.46	25.09 2.25 -2.16	32.40 2.28 -9.34	25.88 2.21 -3.37	19.00 1.92 -0.22	15.95 1.53 0.00
ROCHESTER_9_IC 23652	12.25 -0.28 -0.19	11.01 -0.23 -0.14	10.21 -0.23 -0.08	10.12 -0.28 -0.06	10.15 -0.26 -0.07	10.41 -0.21 -0.09	10.15 -0.28 -0.09	12.02 -0.27 -0.04	13.63 -0.36 0.00	15.97 -0.53 0.00	17.43 -0.59 0.00	18.56 -0.75 0.00	18.61 -0.78 0.00	18.54 -0.77 0.00	18.06 -0.71 0.00	16.81 -0.68 -0.09	18.16 -0.74 -0.02	18.66 -0.78 -0.06	18.62 -0.71 -0.06	20.02 -0.74 -0.09	20.59 -0.58 -0.40	19.80 -0.63 -0.14	16.36 -0.51 -0.01	14.22 -0.20 0.00
ROSETON___1 23587	17.56 1.05 -4.16	15.07 0.94 -3.02	13.09 0.88 -1.85	12.60 0.87 -1.39	12.71 0.88 -1.48	13.34 0.90 -1.91	13.15 0.89 -1.92	14.20 1.10 -0.85	15.32 1.33 0.00	18.10 1.60 0.00	19.79 1.77 0.00	21.23 1.91 0.00	21.29 1.90 0.00	21.23 1.91 0.00	20.60 1.82 0.00	21.43 1.69 -2.35	21.19 1.83 -0.48	22.65 1.88 -1.39	22.65 1.89 -1.49	24.92 2.05 -2.20	32.24 2.10 -9.38	25.68 1.97 -3.42	18.77 1.69 -0.23	15.76 1.34 0.00
ROSETON___2 23588	17.56 1.05 -4.16	15.07 0.94 -3.02	13.09 0.88 -1.85	12.60 0.87 -1.39	12.71 0.88 -1.48	13.34 0.90 -1.91	13.15 0.89 -1.92	14.20 1.10 -0.85	15.32 1.33 0.00	18.10 1.60 0.00	19.79 1.77 0.00	21.23 1.91 0.00	21.29 1.90 0.00	21.23 1.91 0.00	20.60 1.82 0.00	21.43 1.69 -2.35	21.19 1.83 -0.48	22.65 1.88 -1.39	22.65 1.89 -1.49	24.92 2.05 -2.20	32.24 2.10 -9.38	25.68 1.97 -3.42	18.77 1.69 -0.23	15.76 1.34 0.00
RUSSELL___1 23602	12.28 -0.26 -0.19	11.05 -0.20 -0.14	10.23 -0.21 -0.08	10.14 -0.26 -0.06	10.18 -0.23 -0.07	10.43 -0.19 -0.09	10.18 -0.25 -0.09	12.06 -0.23 -0.04	13.65 -0.34 0.00	16.02 -0.48 0.00	17.49 -0.54 0.00	18.62 -0.69 0.00	18.67 -0.72 0.00	18.62 -0.69 0.00	18.12 -0.66 0.00	16.88 -0.61 -0.09	18.24 -0.66 -0.02	18.74 -0.70 -0.06	18.70 -0.64 -0.06	20.10 -0.66 -0.09	20.67 -0.50 -0.40	19.88 -0.55 -0.14	16.41 -0.45 -0.01	14.26 -0.16 0.00
RUSSELL___2 23532	12.28 -0.26 -0.19	11.05 -0.20 -0.14	10.23 -0.21 -0.08	10.14 -0.26 -0.06	10.18 -0.23 -0.07	10.43 -0.19 -0.09	10.18 -0.25 -0.09	12.06 -0.23 -0.04	13.65 -0.34 0.00	16.02 -0.48 0.00	17.49 -0.54 0.00	18.62 -0.69 0.00	18.67 -0.72 0.00	18.62 -0.69 0.00	18.12 -0.66 0.00	16.88 -0.61 -0.09	18.24 -0.66 -0.02	18.74 -0.70 -0.06	18.70 -0.64 -0.06	20.10 -0.66 -0.09	20.67 -0.50 -0.40	19.88 -0.55 -0.14	16.41 -0.45 -0.01	14.26 -0.16 0.00
RUSSELL___3 23549	12.28 -0.26 -0.19	11.05 -0.20 -0.14	10.23 -0.21 -0.08	10.14 -0.26 -0.06	10.18 -0.23 -0.07	10.43 -0.19 -0.09	10.18 -0.25 -0.09	12.06 -0.23 -0.04	13.65 -0.34 0.00	16.02 -0.48 0.00	17.49 -0.54 0.00	18.62 -0.69 0.00	18.67 -0.72 0.00	18.62 -0.69 0.00	18.12 -0.66 0.00	16.88 -0.61 -0.09	18.24 -0.66 -0.02	18.74 -0.70 -0.06	18.70 -0.64 -0.06	20.10 -0.66 -0.09	20.67 -0.50 -0.40	19.88 -0.55 -0.14	16.41 -0.45 -0.01	14.26 -0.16 0.00
RUSSELL___4 23556	12.28 -0.26 -0.19	11.05 -0.20 -0.14	10.23 -0.21 -0.08	10.14 -0.26 -0.06	10.18 -0.23 -0.07	10.43 -0.19 -0.09	10.18 -0.25 -0.09	12.06 -0.23 -0.04	13.65 -0.34 0.00	16.02 -0.48 0.00	17.49 -0.54 0.00	18.62 -0.69 0.00	18.67 -0.72 0.00	18.62 -0.69 0.00	18.12 -0.66 0.00	16.88 -0.61 -0.09	18.24 -0.66 -0.02	18.74 -0.70 -0.06	18.70 -0.64 -0.06	20.10 -0.66 -0.09	20.67 -0.50 -0.40	19.88 -0.55 -0.14	16.41 -0.45 -0.01	14.26 -0.16 0.00
RUSSELL___STATION 23914	12.28 -0.26 -0.19	11.05 -0.20 -0.14	10.23 -0.21 -0.08	10.14 -0.26 -0.06	10.18 -0.23 -0.07	10.43 -0.19 -0.09	10.18 -0.25 -0.09	12.06 -0.23 -0.04	13.65 -0.34 0.00	16.02 -0.48 0.00	17.49 -0.54 0.00	18.62 -0.69 0.00	18.67 -0.72 0.00	18.62 -0.69 0.00	18.12 -0.66 0.00	16.88 -0.61 -0.09	18.24 -0.66 -0.02	18.74 -0.70 -0.06	18.70 -0.64 -0.06	20.10 -0.66 -0.09	20.67 -0.50 -0.40	19.88 -0.55 -0.14	16.41 -0.45 -0.01	14.26 -0.16 0.00
S SALMON___HYD 24043	12.17 -0.27 -0.10	10.93 -0.26 -0.07	10.15 -0.25 -0.04	10.11 -0.26 -0.03	10.13 -0.25 -0.03	10.33 -0.25 -0.04	10.11 -0.27 -0.04	11.97 -0.31 -0.02	13.68 -0.31 0.00	16.15 -0.35 0.00	17.68 -0.34 0.00	18.93 -0.39 0.00	19.00 -0.39 0.00	18.93 -0.39 0.00	18.38 -0.40 0.00	17.03 -0.37 0.00	18.50 -0.38 0.00	19.01 -0.37 0.00	18.87 -0.41 0.00	20.22 -0.45 0.00	20.55 -0.35 -0.13	19.93 -0.36 0.00	16.50 -0.35 0.00	14.14 -0.27 0.00

SELKIRK___I 23801	18.09 0.67 -5.08	15.39 0.60 -3.68	13.17 0.56 -2.26	12.59 0.56 -1.70	12.71 0.56 -1.81	13.44 0.58 -2.33	13.22 0.54 -2.35	13.92 0.64 -1.03	14.70 0.71 0.00	17.34 0.84 0.00	18.95 0.92 0.00	20.36 1.04 0.00	20.42 1.03 0.00	20.36 1.04 0.00	19.79 1.01 0.00	17.72 0.90 0.58	19.74 0.98 0.12	20.07 1.03 0.34	19.93 1.02 0.37	21.23 1.09 0.54	28.13 1.16 -6.20	20.46 1.01 0.84	17.71 0.91 0.06	15.11 0.69 0.00
SELKIRK___II 23799	18.08 0.65 -5.08	15.39 0.60 -3.68	13.17 0.56 -2.26	12.59 0.56 -1.70	12.71 0.56 -1.81	13.44 0.58 -2.33	13.22 0.54 -2.35	13.92 0.64 -1.03	14.70 0.71 0.00	17.34 0.84 0.00	18.95 0.92 0.00	20.36 1.04 0.00	20.42 1.03 0.00	20.34 1.02 0.00	19.77 0.99 0.00	17.71 0.90 0.58	19.74 0.98 0.12	20.07 1.03 0.34	19.93 1.02 0.37	21.23 1.09 0.54	28.13 1.16 -6.20	20.46 1.01 0.84	17.71 0.91 0.06	15.11 0.69 0.00
SENECA OSWGO___HYD 24041	12.27 -0.20 -0.12	11.02 -0.18 -0.08	10.24 -0.17 -0.05	10.19 -0.19 -0.04	10.20 -0.19 -0.04	10.42 -0.17 -0.05	10.21 -0.19 -0.05	12.08 -0.20 -0.02	13.79 -0.20 0.00	16.25 -0.25 0.00	17.76 -0.27 0.00	19.00 -0.31 0.00	19.06 -0.33 0.00	18.99 -0.33 0.00	18.46 -0.32 0.00	17.10 -0.30 0.00	18.56 -0.32 0.00	19.05 -0.33 0.00	18.95 -0.33 0.00	20.32 -0.35 0.00	20.66 -0.27 -0.16	19.99 -0.30 0.00	16.57 -0.29 0.00	14.22 -0.20 0.00
SENECA___ENERGY 23797	12.45 -0.10 -0.20	11.18 -0.08 -0.14	10.36 -0.08 -0.09	10.29 -0.11 -0.07	10.31 -0.10 -0.07	10.55 -0.07 -0.09	10.35 -0.08 -0.09	12.23 -0.06 -0.04	13.93 -0.06 0.00	16.39 -0.11 0.00	17.88 -0.14 0.00	19.08 -0.23 0.00	19.16 -0.23 0.00	19.08 -0.23 0.00	18.55 -0.22 0.00	17.27 -0.23 -0.10	18.65 -0.25 -0.02	19.21 -0.23 -0.06	19.13 -0.21 -0.06	20.54 -0.23 -0.09	21.11 -0.08 -0.43	20.28 -0.16 -0.15	16.66 -0.20 -0.01	14.37 -0.04 0.00
SHOEMAKER___GT 23640	16.90 0.89 -3.66	14.56 0.80 -2.65	12.73 0.75 -1.63	12.29 0.73 -1.22	12.40 0.75 -1.30	12.97 0.76 -1.68	12.78 0.75 -1.69	13.94 0.94 -0.75	15.12 1.13 0.00	17.89 1.39 0.00	19.52 1.50 0.00	20.94 1.62 0.00	21.00 1.61 0.00	20.94 1.62 0.00	20.34 1.56 0.00	20.86 1.44 -2.03	20.84 1.55 -0.42	22.19 1.61 -1.20	22.17 1.62 -1.28	24.33 1.76 -1.90	30.77 1.83 -8.18	24.93 1.68 -2.95	18.49 1.43 -0.20	15.57 1.15 0.00
SHOREHAM_IC_1 23715	23.93 1.28 -10.30	23.11 1.13 -10.86	21.19 1.06 -9.77	17.84 1.06 -6.44	18.43 1.08 -7.00	19.94 1.09 -8.32	18.95 1.10 -7.52	14.32 1.21 -0.85	20.56 1.45 -5.12	24.91 1.68 -6.73	28.18 1.91 -8.24	29.75 2.07 -8.37	27.19 2.08 -5.72	28.32 2.07 -6.94	27.72 1.99 -6.95	26.06 1.84 -6.83	28.60 2.04 -7.68	28.00 2.13 -6.48	27.71 2.14 -6.29	28.36 2.38 -5.32	37.24 2.31 -14.16	30.17 2.17 -7.70	25.30 1.89 -6.55	23.64 1.47 -7.76
SHOREHAM_IC_2 23716	23.93 1.28 -10.30	23.11 1.13 -10.86	21.19 1.06 -9.77	17.84 1.06 -6.44	18.43 1.08 -7.00	19.94 1.09 -8.32	18.95 1.10 -7.52	14.32 1.21 -0.85	20.56 1.45 -5.12	24.91 1.68 -6.73	28.18 1.91 -8.24	29.75 2.07 -8.37	27.19 2.08 -5.72	28.32 2.07 -6.94	27.72 1.99 -6.95	26.06 1.84 -6.83	28.60 2.04 -7.68	28.00 2.13 -6.48	27.71 2.14 -6.29	28.36 2.38 -5.32	37.24 2.31 -14.16	30.17 2.17 -7.70	25.30 1.89 -6.55	23.64 1.47 -7.76
SISSONVILLE____ 23735	11.47 -0.88 0.00	10.26 -0.86 0.00	9.56 -0.80 0.00	9.55 -0.79 0.00	9.55 -0.80 0.00	9.69 -0.84 0.00	9.55 -0.79 0.00	11.26 -0.99 0.00	12.79 -1.20 0.00	15.20 -1.30 0.00	16.60 -1.42 0.00	17.79 -1.53 0.00	17.92 -1.47 0.00	17.83 -1.49 0.00	17.33 -1.45 0.00	16.05 -1.34 0.00	17.50 -1.38 0.00	17.95 -1.43 0.00	17.79 -1.48 0.00	19.08 -1.59 0.00	19.11 -1.66 0.00	18.73 -1.56 0.00	15.46 -1.40 0.00	13.19 -1.23 0.00
SITHE_IND_GS1 24169	12.04 -0.41 -0.10	10.83 -0.36 -0.07	10.07 -0.33 -0.04	10.02 -0.35 -0.03	10.04 -0.34 -0.03	10.24 -0.34 -0.04	10.03 -0.35 -0.04	11.87 -0.40 -0.02	13.54 -0.45 0.00	15.94 -0.56 0.00	17.41 -0.61 0.00	18.64 -0.68 0.00	18.69 -0.70 0.00	18.62 -0.69 0.00	18.12 -0.66 0.00	16.78 -0.61 0.00	18.20 -0.68 0.00	18.69 -0.70 0.00	18.60 -0.68 0.00	19.93 -0.74 0.00	20.22 -0.68 -0.13	19.60 -0.69 0.00	16.27 -0.59 0.00	13.99 -0.43 0.00
SITHE_IND_GS2 24170	12.04 -0.41 -0.10	10.83 -0.36 -0.07	10.07 -0.33 -0.04	10.02 -0.35 -0.03	10.04 -0.34 -0.03	10.24 -0.34 -0.04	10.03 -0.35 -0.04	11.87 -0.40 -0.02	13.54 -0.45 0.00	15.94 -0.56 0.00	17.41 -0.61 0.00	18.64 -0.68 0.00	18.69 -0.70 0.00	18.62 -0.69 0.00	18.12 -0.66 0.00	16.78 -0.61 0.00	18.20 -0.68 0.00	18.69 -0.70 0.00	18.60 -0.68 0.00	19.93 -0.74 0.00	20.22 -0.68 -0.13	19.60 -0.69 0.00	16.27 -0.59 0.00	13.99 -0.43 0.00
SITHE_IND_GS3 24171	12.04 -0.41 -0.10	10.83 -0.36 -0.07	10.07 -0.33 -0.04	10.02 -0.35 -0.03	10.04 -0.34 -0.03	10.24 -0.34 -0.04	10.03 -0.35 -0.04	11.87 -0.40 -0.02	13.54 -0.45 0.00	15.94 -0.56 0.00	17.41 -0.61 0.00	18.64 -0.68 0.00	18.69 -0.70 0.00	18.62 -0.69 0.00	18.12 -0.66 0.00	16.78 -0.61 0.00	18.20 -0.68 0.00	18.69 -0.70 0.00	18.60 -0.68 0.00	19.93 -0.74 0.00	20.22 -0.68 -0.13	19.60 -0.69 0.00	16.27 -0.59 0.00	13.99 -0.43 0.00
SITHE_IND_GS4 24172	12.04 -0.41 -0.10	10.83 -0.36 -0.07	10.07 -0.33 -0.04	10.02 -0.35 -0.03	10.04 -0.34 -0.03	10.24 -0.34 -0.04	10.03 -0.35 -0.04	11.87 -0.40 -0.02	13.54 -0.45 0.00	15.94 -0.56 0.00	17.41 -0.61 0.00	18.64 -0.68 0.00	18.69 -0.70 0.00	18.62 -0.69 0.00	18.12 -0.66 0.00	16.78 -0.61 0.00	18.20 -0.68 0.00	18.69 -0.70 0.00	18.60 -0.68 0.00	19.93 -0.74 0.00	20.22 -0.68 -0.13	19.60 -0.69 0.00	16.27 -0.59 0.00	13.99 -0.43 0.00
SITHE___BATAVIA 24024	12.46 -0.11 -0.22	11.22 -0.06 -0.16	10.39 -0.06 -0.10	10.27 -0.13 -0.07	10.32 -0.10 -0.08	10.62 -0.02 -0.10	10.28 -0.15 -0.10	12.20 -0.10 -0.04	13.72 -0.27 0.00	15.99 -0.51 0.00	17.43 -0.59 0.00	18.48 -0.83 0.00	18.54 -0.85 0.00	18.49 -0.83 0.00	18.03 -0.75 0.00	16.79 -0.71 -0.11	18.09 -0.81 -0.02	18.56 -0.89 -0.07	18.55 -0.79 -0.07	19.97 -0.81 -0.10	20.62 -0.62 -0.47	19.72 -0.73 -0.16	16.38 -0.49 -0.01	14.43 0.01 0.00
SITHE___INDEPEND 23800	12.04 -0.41 -0.10	10.83 -0.36 -0.07	10.07 -0.33 -0.04	10.02 -0.35 -0.03	10.04 -0.34 -0.03	10.24 -0.34 -0.04	10.03 -0.35 -0.04	11.87 -0.40 -0.02	13.54 -0.45 0.00	15.94 -0.56 0.00	17.41 -0.61 0.00	18.64 -0.68 0.00	18.69 -0.70 0.00	18.62 -0.69 0.00	18.12 -0.66 0.00	16.78 -0.61 0.00	18.20 -0.68 0.00	18.69 -0.70 0.00	18.60 -0.68 0.00	19.93 -0.74 0.00	20.22 -0.68 -0.13	19.60 -0.69 0.00	16.27 -0.59 0.00	13.99 -0.43 0.00
SITHE___MASSENA 23902	11.86 -0.49 0.00	10.62 -0.49 0.00	9.90 -0.46 0.00	9.89 -0.44 0.00	9.89 -0.45 0.00	10.04 -0.50 0.00	9.88 -0.45 0.00	11.65 -0.60 0.00	13.21 -0.78 0.00	15.66 -0.84 0.00	17.11 -0.92 0.00	18.31 -1.01 0.00	18.44 -0.95 0.00	18.35 -0.97 0.00	17.86 -0.92 0.00	16.56 -0.83 0.00	18.01 -0.87 0.00	18.47 -0.91 0.00	18.33 -0.94 0.00	19.66 -1.01 0.00	19.67 -1.10 0.00	19.30 -0.99 0.00	15.98 -0.88 0.00	13.65 -0.76 0.00
SITHE___OGDNSBRG 24021	11.82 -0.53 0.00	10.58 -0.53 0.00	9.85 -0.51 0.00	9.85 -0.49 0.00	9.85 -0.50 0.00	9.99 -0.55 0.00	9.85 -0.49 0.00	11.60 -0.65 0.00	13.16 -0.83 0.00	15.66 -0.84 0.00	17.09 -0.94 0.00	18.31 -1.01 0.00	18.44 -0.95 0.00	18.37 -0.95 0.00	17.86 -0.92 0.00	16.56 -0.83 0.00	18.05 -0.83 0.00	18.51 -0.87 0.00	18.35 -0.92 0.00	19.66 -1.01 0.00	19.69 -1.08 0.00	19.32 -0.97 0.00	15.95 -0.91 0.00	13.61 -0.81 0.00

SITHE___STERLING 23777	12.41 0.06 0.00	11.17 0.06 0.00	10.40 0.04 0.00	10.36 0.02 0.00	10.38 0.03 0.00	10.58 0.04 0.00	10.38 0.04 0.00	12.33 0.07 0.00	14.11 0.13 0.00	16.67 0.16 0.00	18.19 0.16 0.00	19.49 0.17 0.00	19.57 0.17 0.00	19.49 0.17 0.00	18.93 0.15 0.00	17.55 0.16 0.00	19.05 0.17 0.00	19.56 0.17 0.00	19.45 0.17 0.00	20.84 0.16 0.00	21.04 0.27 0.00	20.50 0.20 0.00	16.98 0.12 0.00	14.55 0.13 0.00
SOUTH CAIRO___GT 23612	17.81 1.05 -4.41	15.24 0.93 -3.19	13.19 0.87 -1.96	12.69 0.88 -1.48	12.83 0.91 -1.57	13.44 0.89 -2.02	13.24 0.87 -2.04	14.23 1.08 -0.90	15.28 1.29 0.00	18.13 1.63 0.00	19.70 1.68 0.00	21.15 1.84 0.00	21.21 1.82 0.00	21.13 1.82 0.00	20.52 1.75 0.00	20.28 1.60 -1.29	20.88 1.74 -0.26	21.97 1.82 -0.76	21.96 1.87 -0.81	23.90 2.03 -1.20	30.99 2.12 -8.10	24.07 1.91 -1.87	18.62 1.63 -0.12	15.67 1.25 0.00
SOUTH HAMPTN___IC 23720	24.37 1.72 -10.30	23.47 1.50 -10.86	21.53 1.40 -9.77	18.17 1.39 -6.44	18.75 1.40 -7.00	20.27 1.42 -8.32	19.29 1.43 -7.52	14.75 1.64 -0.85	21.06 1.96 -5.12	25.54 2.31 -6.73	28.88 2.61 -8.24	30.53 2.84 -8.37	27.97 2.85 -5.72	29.09 2.84 -6.94	28.45 2.72 -6.95	26.74 2.52 -6.83	29.35 2.79 -7.68	28.79 2.93 -6.48	28.49 2.93 -6.29	29.23 3.25 -5.31	38.21 3.28 -14.16	31.04 3.04 -7.70	25.96 2.55 -6.55	24.18 2.00 -7.76
SOUTHOLD___IC 23719	24.61 1.96 -10.30	23.69 1.72 -10.86	21.72 1.58 -9.77	18.35 1.58 -6.44	18.93 1.58 -7.00	20.46 1.61 -8.32	19.48 1.62 -7.52	15.00 1.90 -0.85	21.36 2.25 -5.12	25.89 2.66 -6.73	29.32 3.05 -8.24	30.99 3.30 -8.37	28.41 3.30 -5.72	29.53 3.28 -6.94	28.88 3.15 -6.95	27.14 2.92 -6.83	29.81 3.25 -7.68	29.28 3.41 -6.48	28.98 3.41 -6.29	29.75 3.76 -5.31	38.77 3.84 -14.16	31.52 3.53 -7.70	26.33 2.92 -6.55	24.47 2.29 -7.76
ST LAWRENCE___ 23600	11.86 -0.49 0.00	10.63 -0.48 0.00	9.91 -0.45 0.00	9.90 -0.43 0.00	9.90 -0.44 0.00	10.06 -0.47 0.00	9.89 -0.44 0.00	11.66 -0.59 0.00	13.23 -0.76 0.00	15.66 -0.84 0.00	17.11 -0.92 0.00	18.33 -0.98 0.00	18.46 -0.93 0.00	18.37 -0.95 0.00	17.90 -0.88 0.00	16.59 -0.80 0.00	18.05 -0.83 0.00	18.49 -0.89 0.00	18.35 -0.92 0.00	19.68 -0.99 0.00	19.67 -1.10 0.00	19.32 -0.97 0.00	16.01 -0.84 0.00	13.68 -0.73 0.00
STATION 5_MISC_HYD 23604	12.25 -0.28 -0.19	11.01 -0.23 -0.14	10.21 -0.23 -0.08	10.12 -0.28 -0.06	10.15 -0.26 -0.07	10.41 -0.21 -0.09	10.15 -0.28 -0.09	12.02 -0.27 -0.04	13.63 -0.36 0.00	15.97 -0.53 0.00	17.43 -0.59 0.00	18.56 -0.75 0.00	18.61 -0.78 0.00	18.54 -0.77 0.00	18.06 -0.71 0.00	16.81 -0.68 -0.09	18.16 -0.74 -0.02	18.66 -0.78 -0.06	18.62 -0.71 -0.06	20.02 -0.74 -0.09	20.59 -0.58 -0.40	19.80 -0.63 -0.14	16.36 -0.51 -0.01	14.22 -0.20 0.00
STEEL___WIND 323596	12.56 -0.05 -0.26	11.32 0.02 -0.19	10.48 0.01 -0.11	10.36 -0.06 -0.09	10.41 -0.03 -0.09	10.72 0.06 -0.12	10.40 -0.05 -0.12	12.32 0.01 -0.05	13.85 -0.14 0.00	16.14 -0.36 0.00	17.58 -0.45 0.00	18.64 -0.68 0.00	18.69 -0.70 0.00	18.62 -0.69 0.00	18.20 -0.58 0.00	16.93 -0.59 -0.13	18.19 -0.72 -0.03	18.65 -0.81 -0.08	18.64 -0.71 -0.08	20.11 -0.68 -0.12	20.85 -0.48 -0.56	19.83 -0.65 -0.19	16.41 -0.45 -0.01	14.53 0.11 0.00
STEBEN_REC_LFGE 323667	12.99 0.31 -0.33	11.66 0.31 -0.24	10.78 0.28 -0.15	10.64 0.20 -0.11	10.69 0.23 -0.12	10.99 0.31 -0.15	10.76 0.27 -0.15	12.71 0.39 -0.07	14.41 0.42 0.00	16.88 0.38 0.00	18.39 0.36 0.00	19.55 0.23 0.00	19.60 0.21 0.00	19.53 0.21 0.00	19.02 0.24 0.00	17.76 0.19 -0.17	19.08 0.17 -0.04	19.64 0.15 -0.10	19.62 0.23 -0.11	21.15 0.31 -0.16	22.08 0.58 -0.73	20.95 0.41 -0.25	17.16 0.29 -0.02	14.98 0.56 0.00
STONY___BROOK 24151	24.07 1.42 -10.30	23.23 1.26 -10.86	21.30 1.17 -9.77	17.94 1.17 -6.44	18.53 1.18 -7.00	20.04 1.19 -8.32	19.05 1.19 -7.52	14.51 1.41 -0.85	20.80 1.69 -5.12	25.19 1.96 -6.73	28.47 2.20 -8.24	30.08 2.39 -8.37	27.50 2.38 -5.73	28.65 2.39 -6.94	28.04 2.31 -6.95	26.36 2.14 -6.83	28.90 2.34 -7.68	28.31 2.44 -6.48	28.02 2.45 -6.30	28.70 2.71 -5.32	37.59 2.66 -14.16	30.51 2.52 -7.70	25.57 2.16 -6.55	23.90 1.73 -7.76
STURGEON_POOL_HYD 23609	17.33 0.99 -3.99	14.88 0.88 -2.89	12.94 0.81 -1.78	12.49 0.82 -1.34	12.62 0.85 -1.42	13.17 0.80 -1.83	12.98 0.80 -1.85	14.06 0.99 -0.81	15.21 1.22 0.00	18.07 1.57 0.00	19.65 1.62 0.00	21.07 1.76 0.00	21.14 1.75 0.00	21.05 1.74 0.00	20.45 1.67 0.00	20.56 1.55 -1.62	20.89 1.68 -0.33	22.09 1.75 -0.96	22.09 1.79 -1.02	24.13 1.94 -1.52	30.83 2.04 -8.03	24.54 1.89 -2.36	18.65 1.63 -0.16	15.70 1.28 0.00
SYNERGY___BIOGAS 323694	12.46 -0.11 -0.22	11.22 -0.06 -0.16	10.39 -0.06 -0.10	10.27 -0.13 -0.07	10.32 -0.10 -0.08	10.62 -0.02 -0.10	10.28 -0.15 -0.10	12.20 -0.10 -0.04	13.72 -0.27 0.00	15.99 -0.51 0.00	17.43 -0.59 0.00	18.48 -0.83 0.00	18.54 -0.85 0.00	18.49 -0.83 0.00	18.03 -0.75 0.00	16.79 -0.71 -0.11	18.09 -0.81 -0.02	18.56 -0.89 -0.07	18.55 -0.79 -0.07	19.97 -0.81 -0.10	20.62 -0.62 -0.47	19.72 -0.73 -0.16	16.38 -0.49 -0.01	14.43 0.01 0.00
SYRACUSE___ENERGY_ST1 323597	12.41 -0.10 -0.16	11.14 -0.09 -0.11	10.34 -0.08 -0.07	10.27 -0.11 -0.05	10.30 -0.10 -0.06	10.52 -0.08 -0.07	10.32 -0.09 -0.07	12.19 -0.10 -0.03	13.92 -0.07 0.00	16.40 -0.10 0.00	17.90 -0.13 0.00	19.16 -0.16 0.00	19.24 -0.16 0.00	19.14 -0.17 0.00	18.63 -0.15 0.00	17.33 -0.14 -0.08	18.72 -0.17 -0.02	19.25 -0.17 -0.05	19.17 -0.15 -0.05	20.58 -0.17 -0.07	21.02 -0.08 -0.33	20.28 -0.12 -0.11	16.71 -0.15 -0.01	14.35 -0.07 0.00
SYRACUSE___ENERGY_ST2 323598	12.41 -0.10 -0.16	11.14 -0.09 -0.11	10.34 -0.08 -0.07	10.27 -0.11 -0.05	10.30 -0.10 -0.06	10.52 -0.08 -0.07	10.32 -0.09 -0.07	12.19 -0.10 -0.03	13.92 -0.07 0.00	16.40 -0.10 0.00	17.90 -0.13 0.00	19.16 -0.16 0.00	19.24 -0.16 0.00	19.14 -0.17 0.00	18.63 -0.15 0.00	17.33 -0.14 -0.08	18.72 -0.17 -0.02	19.25 -0.17 -0.05	19.17 -0.15 -0.05	20.58 -0.17 -0.07	21.02 -0.08 -0.33	20.28 -0.12 -0.11	16.71 -0.15 -0.01	14.35 -0.07 0.00
SYRACUSE___POWER 24017	12.41 -0.09 -0.15	11.14 -0.08 -0.11	10.34 -0.08 -0.07	10.28 -0.10 -0.05	10.31 -0.09 -0.05	10.53 -0.07 -0.07	10.31 -0.09 -0.07	12.20 -0.09 -0.03	13.93 -0.06 0.00	16.42 -0.08 0.00	17.94 -0.09 0.00	19.20 -0.12 0.00	19.26 -0.13 0.00	19.18 -0.13 0.00	18.65 -0.13 0.00	17.34 -0.12 -0.07	18.76 -0.13 -0.02	19.29 -0.13 -0.04	19.21 -0.11 -0.05	20.60 -0.14 -0.07	21.05 -0.04 -0.32	20.32 -0.08 -0.11	16.73 -0.14 -0.01	14.36 -0.06 0.00
TRIGEN___CC 323695	24.08 1.43 -10.30	23.26 1.29 -10.86	21.34 1.21 -9.77	17.96 1.19 -6.44	18.55 1.20 -7.00	20.07 1.22 -8.32	19.08 1.22 -7.52	14.60 1.49 -0.85	20.90 1.79 -5.12	25.36 2.13 -6.73	28.60 2.33 -8.24	30.22 2.53 -8.37	28.13 2.50 -6.23	29.43 2.51 -7.60	28.51 2.40 -7.32	27.26 2.23 -7.64	29.57 2.40 -8.29	29.11 2.48 -7.25	28.89 2.47 -7.14	29.35 2.67 -6.01	37.65 2.72 -14.16	31.10 2.58 -8.23	25.62 2.21 -6.55	24.00 1.83 -7.76
UNION___PROCESSING_DRP 323587	12.23 -0.31 -0.19	11.00 -0.24 -0.14	10.20 -0.24 -0.08	10.11 -0.29 -0.06	10.14 -0.27 -0.07	10.40 -0.22 -0.09	10.14 -0.29 -0.09	12.01 -0.28 -0.04	13.60 -0.39 0.00	15.94 -0.56 0.00	17.40 -0.63 0.00	18.52 -0.79 0.00	18.58 -0.81 0.00	18.52 -0.79 0.00	18.03 -0.75 0.00	16.79 -0.70 -0.09	18.12 -0.77 -0.02	18.63 -0.81 -0.06	18.58 -0.75 -0.06	19.98 -0.79 -0.09	20.55 -0.62 -0.40	19.76 -0.67 -0.14	16.33 -0.54 -0.01	14.19 -0.23 0.00

UPPER HUDSON___HYD 24058	18.40 0.84 -5.21	15.65 0.76 -3.78	13.38 0.70 -2.32	12.76 0.68 -1.75	12.88 0.68 -1.86	13.64 0.72 -2.39	13.45 0.70 -2.41	14.06 0.75 -1.06	14.90 0.91 0.00	17.54 1.04 0.00	19.20 1.17 0.00	20.67 1.35 0.00	20.81 1.41 0.00	20.72 1.41 0.00	20.13 1.35 0.00	18.15 1.17 0.41	20.04 1.25 0.08	20.48 1.34 0.24	20.37 1.35 0.26	21.74 1.45 0.38	29.10 1.68 -6.65	21.08 1.38 0.59	18.03 1.21 0.04	15.34 0.92 0.00
UPPER RAQUET___HYD 24056	11.47 -0.88 0.00	10.26 -0.86 0.00	9.56 -0.80 0.00	9.55 -0.79 0.00	9.55 -0.80 0.00	9.69 -0.84 0.00	9.55 -0.79 0.00	11.26 -0.99 0.00	12.79 -1.20 0.00	15.20 -1.30 0.00	16.60 -1.42 0.00	17.79 -1.53 0.00	17.92 -1.47 0.00	17.83 -1.49 0.00	17.33 -1.45 0.00	16.05 -1.34 0.00	17.50 -1.38 0.00	17.95 -1.43 0.00	17.79 -1.48 0.00	19.08 -1.59 0.00	19.11 -1.66 0.00	18.73 -1.56 0.00	15.46 -1.40 0.00	13.19 -1.23 0.00
VISCHER___FERRY HYD 24020	18.24 0.72 -5.17	15.52 0.66 -3.75	13.26 0.60 -2.30	12.67 0.60 -1.73	12.78 0.59 -1.84	13.53 0.62 -2.37	13.32 0.59 -2.39	13.98 0.67 -1.05	14.76 0.77 0.00	17.37 0.87 0.00	18.98 0.95 0.00	20.41 1.10 0.00	20.50 1.10 0.00	20.42 1.10 0.00	19.85 1.07 0.00	17.86 0.96 0.49	19.80 1.02 0.10	20.18 1.08 0.29	20.05 1.08 0.31	21.40 1.18 0.45	28.53 1.29 -6.47	20.66 1.07 0.71	17.77 0.96 0.05	15.14 0.72 0.00
WADING RIVER_IC_1 23522	23.93 1.28 -10.30	23.11 1.13 -10.86	21.20 1.07 -9.77	17.84 1.06 -6.44	18.43 1.08 -7.00	19.95 1.10 -8.32	18.95 1.10 -7.52	14.31 1.20 -0.85	20.55 1.44 -5.12	24.89 1.67 -6.73	28.16 1.89 -8.24	29.75 2.07 -8.37	27.19 2.08 -5.72	28.32 2.07 -6.93	27.70 1.97 -6.95	26.06 1.84 -6.83	28.58 2.02 -7.68	27.99 2.13 -6.48	27.69 2.12 -6.29	28.34 2.36 -5.31	37.24 2.31 -14.16	30.14 2.15 -7.70	25.28 1.87 -6.55	23.63 1.46 -7.76
WADING RIVER_IC_2 23547	23.93 1.28 -10.30	23.11 1.13 -10.86	21.20 1.07 -9.77	17.84 1.06 -6.44	18.43 1.08 -7.00	19.95 1.10 -8.32	18.95 1.10 -7.52	14.31 1.20 -0.85	20.55 1.44 -5.12	24.89 1.67 -6.73	28.16 1.89 -8.24	29.75 2.07 -8.37	27.19 2.08 -5.72	28.32 2.07 -6.93	27.70 1.97 -6.95	26.06 1.84 -6.83	28.58 2.02 -7.68	27.99 2.13 -6.48	27.69 2.12 -6.29	28.34 2.36 -5.31	37.24 2.31 -14.16	30.14 2.15 -7.70	25.28 1.87 -6.55	23.63 1.46 -7.76
WADING RIVER_IC_3 23601	23.93 1.28 -10.30	23.11 1.13 -10.86	21.20 1.07 -9.77	17.84 1.06 -6.44	18.43 1.08 -7.00	19.95 1.10 -8.32	18.95 1.10 -7.52	14.31 1.20 -0.85	20.55 1.44 -5.12	24.89 1.67 -6.73	28.16 1.89 -8.24	29.75 2.07 -8.37	27.19 2.08 -5.72	28.32 2.07 -6.93	27.70 1.97 -6.95	26.06 1.84 -6.83	28.58 2.02 -7.68	27.99 2.13 -6.48	27.69 2.12 -6.29	28.34 2.36 -5.31	37.24 2.31 -14.16	30.14 2.15 -7.70	25.28 1.87 -6.55	23.63 1.46 -7.76
WALDEN___HYDRO 24148	17.60 1.16 -4.09	15.11 1.03 -2.97	13.14 0.96 -1.82	12.66 0.95 -1.37	12.77 0.97 -1.46	13.39 0.98 -1.88	13.21 0.98 -1.89	14.31 1.23 -0.83	15.47 1.48 0.00	18.33 1.83 0.00	20.01 1.98 0.00	21.46 2.14 0.00	21.52 2.13 0.00	21.46 2.14 0.00	20.82 2.05 0.00	21.32 1.90 -2.03	21.35 2.06 -0.42	22.72 2.13 -1.20	22.69 2.14 -1.28	24.89 2.31 -1.90	31.96 2.41 -8.78	25.48 2.23 -2.95	18.94 1.89 -0.20	15.93 1.51 0.00
WARRENSBURG____ 23737	18.40 0.84 -5.21	15.65 0.76 -3.78	13.38 0.70 -2.32	12.76 0.68 -1.75	12.88 0.68 -1.86	13.64 0.72 -2.39	13.45 0.70 -2.41	14.06 0.75 -1.06	14.90 0.91 0.00	17.54 1.04 0.00	19.20 1.17 0.00	20.67 1.35 0.00	20.81 1.41 0.00	20.72 1.41 0.00	20.13 1.35 0.00	18.15 1.17 0.41	20.04 1.25 0.08	20.48 1.34 0.24	20.37 1.35 0.26	21.74 1.45 0.38	29.10 1.68 -6.65	21.08 1.38 0.59	18.03 1.21 0.04	15.34 0.92 0.00
WATERSIDE___6 8 9 23538	17.83 1.30 -4.18	15.30 1.16 -3.03	13.28 1.07 -1.86	12.78 1.04 -1.40	12.89 1.06 -1.49	13.52 1.06 -1.92	13.32 1.05 -1.93	14.43 1.32 -0.85	15.60 1.61 0.00	18.45 1.95 0.00	20.23 2.20 0.00	21.69 2.37 0.00	21.76 2.36 0.00	21.69 2.38 0.00	21.07 2.29 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.64 2.53 -9.34	26.08 2.41 -3.37	19.17 2.09 -0.22	16.10 1.69 0.00
WDELAWARE___HYD 323627	16.47 0.96 -3.16	14.27 0.87 -2.29	12.56 0.80 -1.40	12.20 0.81 -1.06	12.30 0.83 -1.12	12.78 0.80 -1.45	12.60 0.81 -1.46	13.91 1.02 -0.64	15.23 1.24 0.00	18.07 1.57 0.00	19.67 1.64 0.00	21.07 1.76 0.00	21.14 1.75 0.00	21.05 1.74 0.00	20.45 1.67 0.00	20.44 1.55 -1.50	20.87 1.68 -0.31	22.01 1.75 -0.88	22.01 1.79 -0.94	23.99 1.92 -1.40	29.46 2.01 -6.67	24.33 1.87 -2.18	18.57 1.57 -0.15	15.69 1.27 0.00
WEST BABYLON___IC 23714	24.26 1.60 -10.30	23.39 1.42 -10.86	21.46 1.33 -9.77	18.07 1.30 -6.44	18.66 1.31 -7.00	20.19 1.34 -8.32	19.19 1.33 -7.52	14.73 1.63 -0.85	21.05 1.94 -5.12	25.47 2.24 -6.73	28.74 2.47 -8.24	30.37 2.68 -8.37	27.92 2.69 -5.84	29.08 2.68 -7.08	28.40 2.59 -7.03	26.80 2.40 -7.01	29.30 2.61 -7.82	28.75 2.71 -6.65	28.47 2.72 -6.48	29.12 2.98 -5.47	37.90 2.97 -14.16	30.95 2.84 -7.82	25.89 2.48 -6.55	24.19 2.02 -7.76
WEST CANADA___HYD 24049	12.33 0.05 0.07	11.11 0.04 0.05	10.37 0.04 0.03	10.35 0.04 0.02	10.36 0.04 0.02	10.55 0.04 0.03	10.35 0.04 0.03	12.30 0.06 0.01	14.06 0.07 0.00	16.58 0.08 0.00	18.14 0.11 0.00	19.43 0.12 0.00	19.51 0.12 0.00	19.43 0.12 0.00	18.87 0.09 0.00	17.48 0.09 0.00	18.97 0.09 0.00	19.50 0.12 0.00	19.39 0.12 0.00	20.80 0.12 0.00	20.82 0.15 0.09	20.39 0.10 0.00	16.94 0.08 0.00	14.49 0.07 0.00
WESTERN_NY_WIND 24143	12.46 -0.11 -0.22	11.22 -0.06 -0.16	10.39 -0.06 -0.10	10.27 -0.13 -0.07	10.32 -0.10 -0.08	10.62 -0.02 -0.10	10.27 -0.17 -0.10	12.20 -0.10 -0.04	13.72 -0.27 0.00	15.99 -0.51 0.00	17.43 -0.59 0.00	18.48 -0.83 0.00	18.52 -0.87 0.00	18.49 -0.83 0.00	18.03 -0.75 0.00	16.79 -0.71 -0.11	18.07 -0.83 -0.02	18.56 -0.89 -0.07	18.55 -0.79 -0.07	19.95 -0.83 -0.10	20.62 -0.62 -0.48	19.73 -0.73 -0.16	16.36 -0.51 -0.01	14.43 0.01 0.00
WESTOVER___LESR 323668	13.11 0.23 -0.53	11.73 0.23 -0.38	10.80 0.21 -0.23	10.70 0.19 -0.18	10.73 0.20 -0.19	11.00 0.22 -0.24	10.80 0.22 -0.24	12.65 0.29 -0.11	14.32 0.34 0.00	16.85 0.35 0.00	18.39 0.36 0.00	19.64 0.33 0.00	19.70 0.31 0.00	19.62 0.31 0.00	19.10 0.32 0.00	17.95 0.28 -0.28	19.24 0.30 -0.06	19.84 0.29 -0.17	19.78 0.33 -0.18	21.29 0.35 -0.26	22.41 0.48 -1.16	21.09 0.38 -0.41	17.17 0.29 -0.03	14.79 0.37 0.00
WETHRSFD_WT_PWR 323626	12.68 0.05 -0.29	11.42 0.10 -0.21	10.57 0.08 -0.13	10.44 0.01 -0.10	10.49 0.04 -0.10	10.79 0.13 -0.13	10.51 0.04 -0.13	12.42 0.11 -0.06	14.00 0.01 0.00	16.34 -0.16 0.00	17.79 -0.23 0.00	18.89 -0.43 0.00	18.95 -0.45 0.00	18.87 -0.44 0.00	18.42 -0.36 0.00	17.16 -0.38 -0.15	18.44 -0.47 -0.03	18.93 -0.54 -0.09	18.92 -0.44 -0.09	20.40 -0.41 -0.14	21.18 -0.21 -0.62	20.14 -0.36 -0.22	16.62 -0.25 -0.01	14.63 0.22 0.00
YORK___WARBASSE 23770	17.87 1.33 -4.19	15.32 1.18 -3.03	13.29 1.08 -1.86	12.79 1.05 -1.40	12.90 1.07 -1.49	13.50 1.04 -1.92	13.28 1.01 -1.93	14.38 1.27 -0.85	15.56 1.57 0.00	18.41 1.91 0.00	20.19 2.16 0.00	21.67 2.36 0.00	21.74 2.35 0.00	21.69 2.38 0.00	21.05 2.27 0.00	21.82 2.10 -2.32	21.62 2.26 -0.48	23.10 2.34 -1.37	23.05 2.31 -1.46	25.36 2.52 -2.17	32.66 2.55 -9.34	26.10 2.43 -3.37	19.19 2.11 -0.22	16.13 1.71 0.00