

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/16/2015

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	17.10	14.85	13.55	13.11	14.81	20.07	29.31	32.23	30.31	32.37	32.42	31.25	30.72	29.56	28.71	28.70	27.98	28.68	27.71	30.65	33.43	27.01	21.92	20.26
24138	1.79	1.44	1.25	1.22	1.41	2.12	3.05	3.86	3.89	4.17	4.23	3.96	3.96	3.92	3.57	3.56	3.32	3.03	3.06	3.62	3.84	2.91	2.27	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.53	-1.55	-2.42	-4.71	-3.12	-2.40	-3.08	-3.28	-3.12	-3.69
74TH STREET_GT_1	17.11	14.88	13.56	13.12	14.82	20.09	29.33	32.26	30.34	32.40	32.45	31.27	30.74	29.56	28.71	28.71	27.98	28.68	27.73	30.67	33.45	27.03	21.94	20.27
24260	1.81	1.46	1.27	1.24	1.42	2.14	3.07	3.89	3.91	4.20	4.26	3.98	3.99	3.92	3.57	3.56	3.32	3.03	3.08	3.64	3.87	2.93	2.28	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.53	-1.55	-2.42	-4.71	-3.12	-2.40	-3.08	-3.28	-3.12	-3.69
74TH STREET_GT_2	17.11	14.88	13.56	13.12	14.82	20.09	29.33	32.26	30.34	32.40	32.45	31.27	30.74	29.56	28.71	28.71	27.98	28.68	27.73	30.67	33.45	27.03	21.94	20.27
24261	1.81	1.46	1.27	1.24	1.42	2.14	3.07	3.89	3.91	4.20	4.26	3.98	3.99	3.92	3.57	3.56	3.32	3.03	3.08	3.64	3.87	2.93	2.28	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.53	-1.55	-2.42	-4.71	-3.12	-2.40	-3.08	-3.28	-3.12	-3.69
ADK HUDSON___FALLS	16.41	14.27	13.08	12.65	14.23	19.29	28.88	30.70	28.81	30.84	30.90	29.77	29.17	28.14	27.72	27.67	27.26	28.39	27.11	29.65	32.58	26.56	21.70	20.23
24011	1.10	0.86	0.79	0.77	0.83	1.33	1.89	2.33	2.38	2.65	2.71	2.48	2.41	2.44	2.22	2.17	2.05	1.65	1.74	2.07	2.28	1.71	1.32	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.89	-1.91	-2.97	-5.80	-3.84	-2.95	-3.80	-4.04	-3.84	-4.54
ADK RESOURCE___RCVRY	16.79	14.57	13.34	12.90	14.51	19.72	29.33	31.43	29.65	31.83	31.89	30.67	30.07	29.04	28.50	28.43	27.96	28.79	27.52	30.21	33.15	26.99	22.05	20.52
23798	1.48	1.15	1.04	1.02	1.11	1.76	2.42	3.06	3.22	3.64	3.69	3.38	3.32	3.36	3.05	2.97	2.80	2.16	2.22	2.68	2.92	2.20	1.74	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	-3.82	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.85	-1.87	-2.91	-5.70	-3.77	-2.90	-3.73	-3.97	-3.77	-4.46
ADK S GLENS___FALLS	16.41	14.27	13.08	12.65	14.23	19.29	28.88	30.70	28.81	30.84	30.90	29.77	29.17	28.14	27.72	27.67	27.26	28.39	27.11	29.65	32.58	26.56	21.70	20.23
24028	1.10	0.86	0.79	0.77	0.83	1.33	1.89	2.33	2.38	2.65	2.71	2.48	2.41	2.44	2.22	2.17	2.05	1.65	1.74	2.07	2.28	1.71	1.32	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.89	-1.91	-2.97	-5.80	-3.84	-2.95	-3.80	-4.04	-3.84	-4.54
ADK_NYS___DAM	16.41	14.29	13.07	12.64	14.23	19.27	28.69	30.61	28.78	30.82	30.88	29.75	29.19	28.13	27.71	27.63	27.23	28.16	26.88	29.44	32.29	26.33	21.52	20.09
23527	1.10	0.87	0.78	0.76	0.83	1.31	1.78	2.24	2.35	2.62	2.68	2.46	2.43	2.44	2.24	2.17	2.07	1.55	1.59	1.92	2.07	1.56	1.22	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	-3.83	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.85	-1.88	-2.92	-5.68	-3.76	-2.89	-3.72	-3.96	-3.76	-4.44
AIR_PRODUCTS___DRP	15.96	13.98	12.79	12.36	13.94	18.75	27.83	29.47	27.59	29.43	29.49	28.49	27.96	26.91	26.55	26.56	26.18	27.55	26.28	28.72	31.53	25.72	21.03	19.66
24190	0.66	0.56	0.49	0.48	0.54	0.79	0.95	1.11	1.16	1.24	1.30	1.20	1.21	1.22	1.11	1.11	1.05	1.00	1.03	1.23	1.35	1.00	0.78	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.83	-1.86	-2.89	-5.61	-3.72	-2.86	-3.67	-3.91	-3.72	-4.39
ALBANY___1	15.96	13.98	12.79	12.36	13.94	18.75	27.83	29.47	27.59	29.43	29.49	28.49	27.96	26.91	26.55	26.56	26.18	27.55	26.28	28.72	31.53	25.72	21.03	19.66
23571	0.66	0.56	0.49	0.48	0.54	0.79	0.95	1.11	1.16	1.24	1.30	1.20	1.21	1.22	1.11	1.11	1.05	1.00	1.03	1.23	1.35	1.00	0.78	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.83	-1.86	-2.89	-5.61	-3.72	-2.86	-3.67	-3.91	-3.72	-4.39
ALBANY___2	15.96	13.98	12.79	12.36	13.94	18.75	27.83	29.47	27.59	29.43	29.49	28.49	27.96	26.91	26.55	26.56	26.18	27.55	26.28	28.72	31.53	25.72	21.03	19.66
23572	0.66	0.56	0.49	0.48	0.54	0.79	0.95	1.11	1.16	1.24	1.30	1.20	1.21	1.22	1.11	1.11	1.05	1.00	1.03	1.23	1.35	1.00	0.78	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.83	-1.86	-2.89	-5.61	-3.72	-2.86	-3.67	-3.91	-3.72	-4.39
ALBANY___3	15.96	13.98	12.79	12.36	13.94	18.75	27.83	29.47	27.59	29.43	29.49	28.49	27.96	26.91	26.55	26.56	26.18	27.55	26.28	28.72	31.53	25.72	21.03	19.66
23573	0.66	0.56	0.49	0.48	0.54	0.79	0.95	1.11	1.16	1.24	1.30	1.20	1.21	1.22	1.11	1.11	1.05	1.00	1.03	1.23	1.35	1.00	0.78	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.83	-1.86	-2.89	-5.61	-3.72	-2.86	-3.67	-3.91	-3.72	-4.39
ALBANY___4	15.96	13.98	12.79	12.36	13.94	18.75	27.83	29.47	27.59	29.43	29.49	28.49	27.96	26.91	26.55	26.56	26.18	27.55	26.28	28.72	31.53	25.72	21.03	19.66
23574	0.66	0.56	0.49	0.48	0.54	0.79	0.95	1.11	1.16	1.24	1.30	1.20	1.21	1.22	1.11	1.11	1.05	1.00	1.03	1.23	1.35	1.00	0.78	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.83	-1.86	-2.89	-5.61	-3.72	-2.86	-3.67	-3.91	-3.72	-4.39

ALBANY___LFG	16.10	14.09	12.89	12.46	14.03	18.91	28.18	29.84	27.93	29.83	29.86	28.84	28.28	27.24	26.86	26.87	26.49	27.87	26.60	29.06	31.90	26.01	21.27	19.88
323615	0.80	0.67	0.59	0.58	0.63	0.95	1.25	1.47	1.51	1.63	1.66	1.55	1.52	1.55	1.39	1.39	1.31	1.23	1.29	1.53	1.67	1.23	0.96	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.86	-1.88	-2.93	-5.70	-3.77	-2.90	-3.73	-3.97	-3.77	-4.46
ALCOA_RYNLDS___DRP	14.71	12.96	11.93	11.51	12.95	17.15	21.88	26.67	24.74	26.19	26.03	25.32	24.80	23.46	21.98	22.06	20.91	19.64	20.24	22.90	24.41	19.60	15.53	14.06
24188	-0.60	-0.46	-0.37	-0.37	-0.46	-0.81	-1.20	-1.70	-1.69	-2.00	-2.17	-1.97	-1.95	-1.98	-1.63	-1.53	-1.33	-1.30	-1.29	-1.72	-2.09	-1.21	-1.01	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	14.71	12.96	11.93	11.51	12.95	17.15	21.88	26.67	24.74	26.19	26.03	25.32	24.80	23.46	21.98	22.06	20.91	19.64	20.24	22.90	24.41	19.60	15.53	14.06
323711	-0.60	-0.46	-0.37	-0.37	-0.46	-0.81	-1.20	-1.70	-1.69	-2.00	-2.17	-1.97	-1.95	-1.98	-1.63	-1.53	-1.33	-1.30	-1.29	-1.72	-2.09	-1.21	-1.01	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	15.75	13.87	12.69	12.24	13.87	18.60	24.71	29.82	27.59	31.46	32.26	32.16	30.54	28.61	24.80	24.64	23.32	22.44	22.95	27.99	30.77	22.23	17.67	15.77
23514	0.44	0.46	0.39	0.36	0.47	0.65	1.06	1.45	1.16	1.72	1.63	1.53	1.47	1.30	0.92	0.78	0.65	0.67	0.86	1.35	1.64	0.83	0.58	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	-1.55	-2.43	-3.34	-2.31	-1.87	-0.27	-0.28	-0.43	-0.83	-0.55	-2.01	-2.62	-0.58	-0.55	-0.65
ALTONA_WT_PWR	14.95	13.21	12.15	11.74	13.19	17.44	22.56	27.26	25.24	26.73	26.48	25.84	25.26	23.76	22.24	22.36	21.24	19.93	20.56	23.25	24.65	19.75	15.50	13.93
323606	-0.35	-0.20	-0.15	-0.14	-0.21	-0.52	-0.53	-1.11	-1.19	-1.47	-1.72	-1.45	-1.50	-1.68	-1.37	-1.23	-1.00	-1.00	-0.97	-1.38	-1.86	-1.06	-1.04	-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
AMERICAN_REF_FUEL	15.00	13.28	12.14	11.70	13.27	17.76	22.93	27.69	24.87	33.68	37.29	40.29	35.39	32.23	22.75	22.66	21.39	20.65	20.89	30.92	35.00	20.26	16.59	15.03
24010	-0.31	-0.13	-0.16	-0.18	-0.13	-0.20	-0.67	-0.68	-1.56	-0.76	-0.68	-0.46	-0.67	-0.63	-1.11	-1.18	-1.25	-1.05	-1.14	-0.47	-0.35	-1.08	-0.45	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	-6.24	-9.77	-13.46	-9.30	-7.43	-0.24	-0.25	-0.39	-0.76	-0.50	-6.77	-8.85	-0.53	-0.50	-0.59
ARTHUR_KILL_GT_1	17.20	14.92	13.57	13.14	14.85	20.07	29.31	32.17	30.21	32.27	31.98	30.31	30.44	29.44	28.60	28.59	27.89	28.60	27.65	30.62	32.18	27.01	21.89	20.35
23520	1.90	1.50	1.28	1.26	1.45	2.12	3.05	3.80	3.78	4.09	4.15	3.93	3.93	3.79	3.45	3.44	3.22	2.95	2.99	3.60	3.92	2.91	2.23	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	0.00	0.00	0.01	0.36	0.91	0.25	-0.21	-1.54	-1.56	-2.42	-4.72	-3.12	-2.40	-1.75	-3.29	-3.12	-3.69
ARTHUR_KILL_2	17.20	14.92	13.57	13.14	14.85	20.07	29.31	32.17	30.21	32.27	31.98	30.31	30.44	29.44	28.60	28.59	27.89	28.60	27.65	30.62	32.18	27.01	21.89	20.35
23512	1.90	1.50	1.28	1.26	1.45	2.12	3.05	3.80	3.78	4.09	4.15	3.93	3.93	3.79	3.45	3.44	3.22	2.95	2.99	3.60	3.92	2.91	2.23	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	0.00	0.00	0.01	0.36	0.91	0.25	-0.21	-1.54	-1.56	-2.42	-4.72	-3.12	-2.40	-1.75	-3.29	-3.12	-3.69
ARTHUR_KILL_3	17.08	14.84	13.54	13.11	14.81	20.07	29.31	32.14	30.23	32.19	31.92	30.15	30.29	29.41	28.57	28.56	27.87	28.57	27.60	30.50	31.92	26.94	21.87	20.23
23513	1.77	1.42	1.24	1.22	1.41	2.12	3.05	3.77	3.81	4.00	4.09	3.77	3.77	3.76	3.42	3.42	3.20	2.93	2.95	3.47	3.66	2.85	2.22	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	0.00	0.00	0.00	0.37	0.91	0.24	-0.21	-1.53	-1.55	-2.42	-4.71	-3.12	-2.40	-1.76	-3.28	-3.12	-3.69
ASHOKAN___	16.65	14.58	13.32	12.89	14.61	19.55	28.86	31.29	29.23	31.21	31.21	30.26	29.67	28.37	27.76	27.61	27.03	28.00	27.03	29.96	32.84	26.50	21.55	19.93
23654	1.35	1.17	1.02	1.01	1.21	1.60	2.54	2.92	2.80	3.02	3.02	2.98	2.92	2.72	2.57	2.43	2.31	2.24	2.31	2.88	3.18	2.33	1.82	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.57	-1.59	-2.48	-4.82	-3.19	-2.46	-3.16	-3.36	-3.19	-3.77
ASTORIA_EAST_ENERGY_CC1	17.22	14.99	13.66	13.22	14.93	20.20	29.19	32.09	30.13	32.23	32.20	30.81	30.29	29.10	28.29	28.28	27.60	28.35	27.49	30.47	33.24	26.90	21.85	20.36
323581	1.91	1.57	1.36	1.33	1.53	2.24	2.93	3.72	3.70	4.03	4.00	3.52	3.53	3.46	3.14	3.14	2.94	2.70	2.84	3.45	3.66	2.81	2.20	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.53	-1.55	-2.42	-4.71	-3.12	-2.40	-3.08	-3.28	-3.12	-3.69
ASTORIA_EAST_ENERGY_CC2	17.22	14.99	13.66	13.22	14.93	20.20	29.19	32.09	30.13	32.23	32.20	30.81	30.29	29.10	28.29	28.28	27.60	28.35	27.49	30.47	33.24	26.90	21.85	20.36
323582	1.91	1.57	1.36	1.33	1.53	2.24	2.93	3.72	3.70	4.03	4.00	3.52	3.53	3.46	3.14	3.14	2.94	2.70	2.84	3.45	3.66	2.81	2.20	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.53	-1.55	-2.42	-4.71	-3.12	-2.40	-3.08	-3.28	-3.12	-3.69
ASTORIA_GT2_1	17.24	14.99	13.66	13.23	14.93	20.20	29.22	32.11	30.13	32.23	32.20	30.81	30.29	29.10	28.29	28.30	27.62	28.35	27.49	30.50	33.24	26.90	21.85	20.37
24094	1.93	1.57	1.36	1.34	1.53	2.24	2.96	3.74	3.70	4.03	4.00	3.52	3.53	3.46	3.14	3.16	2.96	2.70	2.84	3.47	3.66	2.81	2.20	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.53	-1.55	-2.42	-4.71	-3.12	-2.40	-3.08	-3.28	-3.12	-3.69
ASTORIA_GT2_2	17.24	14.99	13.66	13.23	14.93	20.20	29.22	32.11	30.13	32.23	32.20	30.81	30.29	29.10	28.29	28.30	27.62	28.35	27.49	30.50	33.24	26.90	21.85	20.37
24095	1.93	1.57	1.36	1.34	1.53	2.24	2.96	3.74	3.70	4.03	4.00	3.52	3.53	3.46	3.14	3.16	2.96	2.70	2.84	3.47	3.66	2.81	2.20	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.53	-1.55	-2.42	-4.71	-3.12	-2.40	-3.08	-3.28	-3.12	-3.69
ASTORIA_GT2_3	17.24	14.99	13.66	13.23	14.93	20.20	29.22	32.11	30.13	32.23	32.20	30.81	30.29	29.10	28.29	28.30	27.62	28.35	27.49	30.50	33.24	26.90	21.85	20.37
24096	1.93	1.57	1.36	1.34	1.53	2.24	2.96	3.74	3.70	4.03	4.00	3.52	3.53	3.46	3.14	3.16	2.96	2.70	2.84	3.47	3.66	2.81	2.20	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.53	-1.55	-2.42	-4.71	-3.12	-2.40	-3.08	-3.28	-3.12	-3.69
ASTORIA_GT2_4	17.24	14.99	13.66	13.23	14.93	20.20	29.22	32.11	30.13	32.23	32.20	30.81	30.29	29.10	28.29	28.30	27.62	28.35	27.49	30.50	33.24	26.90	21.85	20.37
24097	1.93	1.57	1.36	1.34	1.53	2.24	2.96	3.74	3.70	4.03	4.00	3.52	3.53	3.46	3.14	3.16	2.96	2.70	2.84	3.47	3.66	2.81	2.20	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.53	-1.55	-2.42	-4.71	-3.12	-2.40	-3.08	-3.28	-3.12	-3.69

ASTORIA_GT3_1 24098	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA_GT3_2 24099	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA_GT3_3 24100	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA_GT3_4 24101	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA_GT4_1 24102	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA_GT4_2 24103	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA_GT4_3 24104	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA_GT4_4 24105	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA_GT_1 23523	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA_GT_10 24110	17.17 1.87 0.00	14.90 1.49 0.00	13.59 1.29 0.00	13.15 1.27 0.00	14.85 1.45 0.00	20.15 2.19 0.00	29.40 3.14 -3.18	32.37 4.00 0.00	30.45 4.02 0.00	32.51 4.31 -0.01	33.89 4.37 -1.32	34.65 4.09 -3.27	31.70 4.07 -0.87	29.67 4.02 -0.21	28.81 3.66 -1.54	28.80 3.66 -1.56	28.07 3.40 -2.42	28.77 3.12 -4.72	27.82 3.17 -3.12	30.77 3.74 -2.40	33.56 3.97 -3.09	27.11 3.02 -3.29	22.02 2.36 -3.12	20.35 1.97 -3.69
ASTORIA_GT_11 24225	17.17 1.87 0.00	14.90 1.49 0.00	13.59 1.29 0.00	13.15 1.27 0.00	14.85 1.45 0.00	20.15 2.19 0.00	29.40 3.14 -3.18	32.37 4.00 0.00	30.45 4.02 0.00	32.51 4.31 -0.01	33.89 4.37 -1.32	34.65 4.09 -3.27	31.70 4.07 -0.87	29.67 4.02 -0.21	28.81 3.66 -1.54	28.80 3.66 -1.56	28.07 3.40 -2.42	28.77 3.12 -4.72	27.82 3.17 -3.12	30.77 3.74 -2.40	33.56 3.97 -3.09	27.11 3.02 -3.29	22.02 2.36 -3.12	20.35 1.97 -3.69
ASTORIA_GT_12 24226	17.17 1.87 0.00	14.90 1.49 0.00	13.59 1.29 0.00	13.15 1.27 0.00	14.85 1.45 0.00	20.15 2.19 0.00	29.40 3.14 -3.18	32.37 4.00 0.00	30.45 4.02 0.00	32.51 4.31 -0.01	33.89 4.37 -1.32	34.65 4.09 -3.27	31.70 4.07 -0.87	29.67 4.02 -0.21	28.81 3.66 -1.54	28.80 3.66 -1.56	28.07 3.40 -2.42	28.77 3.12 -4.72	27.82 3.17 -3.12	30.77 3.74 -2.40	33.56 3.97 -3.09	27.11 3.02 -3.29	22.02 2.36 -3.12	20.35 1.97 -3.69
ASTORIA_GT_13 24227	17.17 1.87 0.00	14.90 1.49 0.00	13.59 1.29 0.00	13.15 1.27 0.00	14.85 1.45 0.00	20.15 2.19 0.00	29.40 3.14 -3.18	32.37 4.00 0.00	30.45 4.02 0.00	32.51 4.31 -0.01	33.89 4.37 -1.32	34.65 4.09 -3.27	31.70 4.07 -0.87	29.67 4.02 -0.21	28.81 3.66 -1.54	28.80 3.66 -1.56	28.07 3.40 -2.42	28.77 3.12 -4.72	27.82 3.17 -3.12	30.77 3.74 -2.40	33.56 3.97 -3.09	27.11 3.02 -3.29	22.02 2.36 -3.12	20.35 1.97 -3.69
ASTORIA_GT_5 24106	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA_GT_7 24107	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA_GT_8 24108	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69

ASTORIA___2 24149	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA___3 23516	17.17 1.87 0.00	14.90 1.49 0.00	13.59 1.29 0.00	13.15 1.27 0.00	14.85 1.45 0.00	20.15 2.19 0.00	29.40 3.14 -3.18	32.37 4.00 0.00	30.45 4.02 0.00	32.51 4.31 -0.01	33.89 4.37 -1.32	34.65 4.09 -3.27	31.70 4.07 -0.87	29.67 4.02 -0.21	28.81 3.66 -1.54	28.80 3.66 -1.56	28.07 3.40 -2.42	28.77 3.12 -4.72	27.82 3.17 -3.12	30.77 3.74 -2.40	33.56 3.97 -3.09	27.11 3.02 -3.29	22.02 2.36 -3.12	20.35 1.97 -3.69
ASTORIA___4 23517	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.22 2.96 -3.18	32.11 3.74 0.00	30.13 3.70 0.00	32.23 4.03 0.00	32.20 4.00 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.10 3.46 -0.21	28.29 3.14 -1.53	28.30 3.16 -1.55	27.62 2.96 -2.42	28.35 2.70 -4.71	27.49 2.84 -3.12	30.50 3.47 -2.40	33.24 3.66 -3.08	26.90 2.81 -3.28	21.85 2.20 -3.12	20.37 2.00 -3.69
ASTORIA___5 23518	17.17 1.87 0.00	14.90 1.49 0.00	13.59 1.29 0.00	13.15 1.27 0.00	14.85 1.45 0.00	20.13 2.17 0.00	29.40 3.14 -3.18	32.37 4.00 0.00	30.45 4.02 0.00	32.51 4.31 -0.01	33.89 4.37 -1.32	34.65 4.09 -3.27	31.70 4.07 -0.87	29.67 4.02 -0.21	28.81 3.66 -1.54	28.80 3.66 -1.56	28.07 3.40 -2.42	28.77 3.12 -4.72	27.82 3.17 -3.12	30.77 3.74 -2.40	33.56 3.97 -3.09	27.11 3.02 -3.29	22.02 2.36 -3.12	20.35 1.97 -3.69
AST_ENERGY_2_CC3 323677	17.07 1.76 0.00	14.82 1.41 0.00	13.52 1.23 0.00	13.08 1.20 0.00	14.78 1.38 0.00	20.04 2.08 0.00	29.28 3.02 -3.18	32.17 3.80 0.00	30.26 3.83 0.00	32.31 4.12 0.00	32.37 4.17 0.00	31.19 3.90 0.00	30.66 3.91 0.00	29.49 3.84 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.66 3.01 -3.12	30.60 3.57 -2.40	33.35 3.76 -3.08	26.97 2.87 -3.28	21.89 2.23 -3.12	20.24 1.87 -3.69
AST_ENERGY_2_CC4 323678	17.07 1.76 0.00	14.82 1.41 0.00	13.52 1.23 0.00	13.08 1.20 0.00	14.78 1.38 0.00	20.04 2.08 0.00	29.28 3.02 -3.18	32.17 3.80 0.00	30.26 3.83 0.00	32.31 4.12 0.00	32.37 4.17 0.00	31.19 3.90 0.00	30.66 3.91 0.00	29.49 3.84 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.66 3.01 -3.12	30.60 3.57 -2.40	33.35 3.76 -3.08	26.97 2.87 -3.28	21.89 2.23 -3.12	20.24 1.87 -3.69
ATHENS_STG_1 23668	16.35 1.04 0.00	14.26 0.85 0.00	13.02 0.73 0.00	12.59 0.71 0.00	14.22 0.82 0.00	19.19 1.24 0.00	28.26 1.75 -3.42	30.47 2.10 0.00	28.54 2.12 0.00	30.45 2.26 0.00	30.51 2.31 0.00	29.47 2.18 0.00	28.92 2.17 0.00	27.80 2.14 -0.22	27.22 1.96 -1.65	27.20 1.93 -1.67	26.65 1.80 -2.60	27.67 1.68 -5.06	26.61 1.72 -3.35	29.25 2.04 -2.58	32.01 2.20 -3.31	26.00 1.67 -3.53	21.23 1.34 -3.35	19.74 1.09 -3.96
ATHENS_STG_2 23670	16.35 1.04 0.00	14.26 0.85 0.00	13.02 0.73 0.00	12.59 0.71 0.00	14.22 0.82 0.00	19.19 1.24 0.00	28.26 1.75 -3.42	30.47 2.10 0.00	28.54 2.12 0.00	30.45 2.26 0.00	30.51 2.31 0.00	29.47 2.18 0.00	28.92 2.17 0.00	27.80 2.14 -0.22	27.22 1.96 -1.65	27.20 1.93 -1.67	26.65 1.80 -2.60	27.67 1.68 -5.06	26.61 1.72 -3.35	29.25 2.04 -2.58	32.01 2.20 -3.31	26.00 1.67 -3.53	21.23 1.34 -3.35	19.74 1.09 -3.96
ATHENS_STG_3 23677	16.35 1.04 0.00	14.26 0.85 0.00	13.02 0.73 0.00	12.59 0.71 0.00	14.22 0.82 0.00	19.19 1.24 0.00	28.26 1.75 -3.42	30.47 2.10 0.00	28.54 2.12 0.00	30.45 2.26 0.00	30.51 2.31 0.00	29.47 2.18 0.00	28.92 2.17 0.00	27.80 2.14 -0.22	27.22 1.96 -1.65	27.20 1.93 -1.67	26.65 1.80 -2.60	27.67 1.68 -5.06	26.61 1.72 -3.35	29.25 2.04 -2.58	32.01 2.20 -3.31	26.00 1.67 -3.53	21.23 1.34 -3.35	19.74 1.09 -3.96
BABYLON_RES_REC 323704	17.52 2.20 -0.01	15.26 1.84 0.00	13.89 1.60 0.00	13.45 1.57 0.00	15.20 1.80 0.00	20.53 2.57 -0.01	29.89 3.62 -3.18	32.94 4.57 0.00	30.95 4.52 -0.01	33.14 4.91 -0.04	35.99 4.91 -2.89	35.36 4.64 -3.43	33.18 4.66 -1.77	32.03 4.53 -2.07	29.36 4.11 -1.64	29.31 4.10 -1.61	30.47 3.83 -4.40	31.05 3.48 -6.64	30.27 3.62 -5.12	33.09 3.97 -4.50	40.34 4.24 -9.60	31.55 3.16 -7.58	26.34 2.46 -7.34	21.42 2.28 -4.45
BARRETT_IC_1 23704	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.15 4.45 -36.50	74.84 4.15 -43.40	53.25 4.15 -22.35	53.25 4.07 -23.74	30.32 3.73 -2.98	29.66 3.73 -2.35	53.25 3.49 -27.51	53.25 3.20 -29.11	53.25 3.23 -28.49	54.05 3.72 -25.70	75.15 4.03 -44.62	54.05 3.10 -30.14	38.76 2.40 -19.82	25.17 2.06 -8.42
BARRETT_IC_10 23701	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.17 4.45 -36.52	74.86 4.15 -43.42	53.26 4.15 -22.36	53.26 4.07 -23.75	30.32 3.73 -2.98	29.66 3.73 -2.35	53.26 3.49 -27.52	53.26 3.20 -29.12	53.26 3.23 -28.50	54.06 3.72 -25.72	75.16 4.03 -44.63	54.06 3.10 -30.15	38.76 2.40 -19.83	25.17 2.06 -8.42
BARRETT_IC_11 23702	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.17 4.45 -36.52	74.86 4.15 -43.42	53.26 4.15 -22.36	53.26 4.07 -23.75	30.32 3.73 -2.98	29.66 3.73 -2.35	53.26 3.49 -27.52	53.26 3.20 -29.12	53.26 3.23 -28.50	54.06 3.72 -25.72	75.16 4.03 -44.63	54.06 3.10 -30.15	38.76 2.40 -19.83	25.17 2.06 -8.42
BARRETT_IC_12 23703	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.17 4.45 -36.52	74.86 4.15 -43.42	53.26 4.15 -22.36	53.26 4.07 -23.75	30.32 3.73 -2.98	29.66 3.73 -2.35	53.26 3.49 -27.52	53.26 3.20 -29.12	53.26 3.23 -28.50	54.06 3.72 -25.72	75.16 4.03 -44.63	54.06 3.10 -30.15	38.76 2.40 -19.83	25.17 2.06 -8.42
BARRETT_IC_2 23705	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.15 4.45 -36.50	74.84 4.15 -43.40	53.25 4.15 -22.35	53.25 4.07 -23.74	30.32 3.73 -2.98	29.66 3.73 -2.35	53.25 3.49 -27.51	53.25 3.20 -29.11	53.25 3.23 -28.49	54.05 3.72 -25.70	75.15 4.03 -44.62	54.05 3.10 -30.14	38.76 2.40 -19.82	25.17 2.06 -8.42
BARRETT_IC_3 23706	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.15 4.45 -36.50	74.84 4.15 -43.40	53.25 4.15 -22.35	53.25 4.07 -23.74	30.32 3.73 -2.98	29.66 3.73 -2.35	53.25 3.49 -27.51	53.25 3.20 -29.11	53.25 3.23 -28.49	54.05 3.72 -25.70	75.15 4.03 -44.62	54.05 3.10 -30.14	38.76 2.40 -19.82	25.17 2.06 -8.42

BARRETT_IC_4 23707	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.15 4.45 -36.50	74.84 4.15 -43.40	53.25 4.15 -22.35	53.25 4.07 -23.74	30.32 3.73 -2.98	29.66 3.73 -2.35	53.25 3.49 -27.51	53.25 3.20 -29.11	53.25 3.23 -28.49	54.05 3.72 -25.70	75.15 4.03 -44.62	54.05 3.10 -30.14	38.76 2.40 -19.82	25.17 2.06 -8.42
BARRETT_IC_5 23708	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.15 4.45 -36.50	74.84 4.15 -43.40	53.25 4.15 -22.35	53.25 4.07 -23.74	30.32 3.73 -2.98	29.66 3.73 -2.35	53.25 3.49 -27.51	53.25 3.20 -29.11	53.25 3.23 -28.49	54.05 3.72 -25.70	75.15 4.03 -44.62	54.05 3.10 -30.14	38.76 2.40 -19.82	25.17 2.06 -8.42
BARRETT_IC_6 23709	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.15 4.45 -36.50	74.84 4.15 -43.40	53.25 4.15 -22.35	53.25 4.07 -23.74	30.32 3.73 -2.98	29.66 3.73 -2.35	53.25 3.49 -27.51	53.25 3.20 -29.11	53.25 3.23 -28.49	54.05 3.72 -25.70	75.15 4.03 -44.62	54.05 3.10 -30.14	38.76 2.40 -19.82	25.17 2.06 -8.42
BARRETT_IC_7 23710	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.15 4.45 -36.50	74.84 4.15 -43.40	53.25 4.15 -22.35	53.25 4.07 -23.74	30.32 3.73 -2.98	29.66 3.73 -2.35	53.25 3.49 -27.51	53.25 3.20 -29.11	53.25 3.23 -28.49	54.05 3.72 -25.70	75.15 4.03 -44.62	54.05 3.10 -30.14	38.76 2.40 -19.82	25.17 2.06 -8.42
BARRETT_IC_8 23711	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.15 4.45 -36.50	74.84 4.15 -43.40	53.25 4.15 -22.35	53.25 4.07 -23.74	30.32 3.73 -2.98	29.66 3.73 -2.35	53.25 3.49 -27.51	53.25 3.20 -29.11	53.25 3.23 -28.49	54.05 3.72 -25.70	75.15 4.03 -44.62	54.05 3.10 -30.14	38.76 2.40 -19.82	25.17 2.06 -8.42
BARRETT_IC_9 23700	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.17 4.45 -36.52	74.86 4.15 -43.42	53.26 4.15 -22.36	53.26 4.07 -23.75	30.32 3.73 -2.98	29.66 3.73 -2.35	53.26 3.49 -27.52	53.26 3.20 -29.12	53.26 3.23 -28.50	54.06 3.72 -25.72	75.16 4.03 -44.63	54.06 3.10 -30.15	38.76 2.40 -19.83	25.17 2.06 -8.42
BARRETT__1 23545	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.15 4.45 -36.50	74.84 4.15 -43.40	53.25 4.15 -22.35	53.25 4.07 -23.74	30.32 3.73 -2.98	29.66 3.73 -2.35	53.25 3.49 -27.51	53.25 3.20 -29.11	53.25 3.23 -28.49	54.05 3.72 -25.70	75.15 4.03 -44.62	54.05 3.10 -30.14	38.76 2.40 -19.82	25.17 2.06 -8.42
BARRETT__2 23546	17.40 2.08 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.37 1.49 0.00	15.11 1.70 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.57 4.20 0.00	30.48 4.04 -0.01	32.83 4.43 -0.21	69.17 4.45 -36.52	74.86 4.15 -43.42	53.26 4.15 -22.36	53.26 4.07 -23.75	30.32 3.73 -2.98	29.66 3.73 -2.35	53.26 3.49 -27.52	53.26 3.20 -29.12	53.26 3.23 -28.50	54.06 3.72 -25.72	75.16 4.03 -44.63	54.06 3.10 -30.15	38.76 2.40 -19.83	25.17 2.06 -8.42
BAYONEEC__CTG1 323682	17.10 1.79 0.00	14.85 1.44 0.00	13.55 1.25 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.33 3.07 -3.18	32.17 3.80 0.00	30.29 3.86 0.00	32.28 4.09 0.00	32.00 4.17 0.37	30.25 3.87 0.91	30.39 3.88 0.24	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.66 3.01 -3.12	30.59 3.57 -2.40	32.00 3.74 -1.76	26.99 2.89 -3.28	21.90 2.25 -3.12	20.26 1.88 -3.69
BAYONEEC__CTG2 323683	17.10 1.79 0.00	14.85 1.44 0.00	13.55 1.25 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.33 3.07 -3.18	32.17 3.80 0.00	30.29 3.86 0.00	32.28 4.09 0.00	32.00 4.17 0.37	30.25 3.87 0.91	30.39 3.88 0.24	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.66 3.01 -3.12	30.59 3.57 -2.40	32.00 3.74 -1.76	26.99 2.89 -3.28	21.90 2.25 -3.12	20.26 1.88 -3.69
BAYONEEC__CTG3 323684	17.10 1.79 0.00	14.85 1.44 0.00	13.55 1.25 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.33 3.07 -3.18	32.17 3.80 0.00	30.29 3.86 0.00	32.28 4.09 0.00	32.00 4.17 0.37	30.25 3.87 0.91	30.39 3.88 0.24	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.66 3.01 -3.12	30.59 3.57 -2.40	32.00 3.74 -1.76	26.99 2.89 -3.28	21.90 2.25 -3.12	20.26 1.88 -3.69
BAYONEEC__CTG4 323685	17.10 1.79 0.00	14.85 1.44 0.00	13.55 1.25 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.33 3.07 -3.18	32.17 3.80 0.00	30.29 3.86 0.00	32.28 4.09 0.00	32.00 4.17 0.37	30.25 3.87 0.91	30.39 3.88 0.24	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.66 3.01 -3.12	30.59 3.57 -2.40	32.00 3.74 -1.76	26.99 2.89 -3.28	21.90 2.25 -3.12	20.26 1.88 -3.69
BAYONEEC__CTG5 323686	17.10 1.79 0.00	14.85 1.44 0.00	13.55 1.25 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.33 3.07 -3.18	32.17 3.80 0.00	30.29 3.86 0.00	32.28 4.09 0.00	32.00 4.17 0.37	30.25 3.87 0.91	30.39 3.88 0.24	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.66 3.01 -3.12	30.59 3.57 -2.40	32.00 3.74 -1.76	26.99 2.89 -3.28	21.90 2.25 -3.12	20.26 1.88 -3.69
BAYONEEC__CTG6 323687	17.10 1.79 0.00	14.85 1.44 0.00	13.55 1.25 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.33 3.07 -3.18	32.17 3.80 0.00	30.29 3.86 0.00	32.28 4.09 0.00	32.00 4.17 0.37	30.25 3.87 0.91	30.39 3.88 0.24	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.66 3.01 -3.12	30.59 3.57 -2.40	32.00 3.74 -1.76	26.99 2.89 -3.28	21.90 2.25 -3.12	20.26 1.88 -3.69
BAYONEEC__CTG7 323688	17.10 1.79 0.00	14.85 1.44 0.00	13.55 1.25 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.33 3.07 -3.18	32.17 3.80 0.00	30.29 3.86 0.00	32.28 4.09 0.00	32.00 4.17 0.37	30.25 3.87 0.91	30.39 3.88 0.24	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.66 3.01 -3.12	30.59 3.57 -2.40	32.00 3.74 -1.76	26.99 2.89 -3.28	21.90 2.25 -3.12	20.26 1.88 -3.69
BAYONEEC__CTG8 323689	17.10 1.79 0.00	14.85 1.44 0.00	13.55 1.25 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.33 3.07 -3.18	32.17 3.80 0.00	30.29 3.86 0.00	32.28 4.09 0.00	32.00 4.17 0.37	30.25 3.87 0.91	30.39 3.88 0.24	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.66 3.01 -3.12	30.59 3.57 -2.40	32.00 3.74 -1.76	26.99 2.89 -3.28	21.90 2.25 -3.12	20.26 1.88 -3.69

BEACON___LESR 323632	16.21 0.90 0.00	14.17 0.75 0.00	12.96 0.66 0.00	12.53 0.65 0.00	14.12 0.72 0.00	19.03 1.08 0.00	28.30 1.43 -3.78	30.07 1.70 0.00	28.14 1.72 0.00	30.03 1.83 0.00	30.09 1.89 0.00	29.06 1.77 0.00	28.49 1.74 0.00	27.42 1.73 -0.25	27.00 1.56 -1.83	27.02 1.58 -1.85	26.59 1.47 -2.88	27.96 1.42 -5.60	26.72 1.48 -3.71	29.23 1.75 -2.85	32.10 1.93 -3.67	26.13 1.42 -3.90	21.35 1.11 -3.71	19.92 0.85 -4.38
BEAVER RIVER___HYD 24048	14.65 -0.66 0.00	12.92 -0.50 0.00	11.84 -0.45 0.00	11.44 -0.44 0.00	12.93 -0.47 0.00	17.29 -0.66 0.00	22.46 -0.72 -0.09	27.26 -1.11 0.00	25.27 -1.16 0.00	26.50 -1.69 0.00	26.45 -1.75 0.00	25.60 -1.69 0.00	25.04 -1.71 0.00	23.82 -1.63 -0.01	22.48 -1.18 -0.04	22.43 -1.20 -0.05	21.27 -1.05 -0.07	20.13 -0.94 -0.14	20.72 -0.90 -0.09	23.34 -1.35 -0.07	24.87 -1.72 -0.09	20.07 -0.83 -0.10	15.82 -0.81 -0.09	14.11 -0.69 -0.11
BEEBEE_GT_13 23619	15.09 -0.21 0.00	13.28 -0.13 0.00	12.16 -0.13 0.00	11.74 -0.14 0.00	13.28 -0.12 0.00	17.76 -0.20 0.00	23.26 -0.23 -0.40	28.17 -0.20 0.00	26.03 -0.40 0.00	27.88 -0.03 0.29	27.66 -0.08 0.45	26.62 -0.05 0.62	26.25 -0.08 0.43	25.00 -0.13 0.31	23.45 -0.35 -0.19	23.34 -0.45 -0.20	22.06 -0.49 -0.31	21.11 -0.42 -0.59	21.60 -0.32 -0.39	24.54 -0.10 -0.01	26.53 0.03 -0.01	20.89 -0.33 -0.41	16.72 -0.22 -0.39	14.94 -0.22 -0.47
BETHLEHEM___GRP 23843	15.96 0.66 0.00	13.98 0.56 0.00	12.79 0.49 0.00	12.36 0.48 0.00	13.94 0.54 0.00	18.75 0.79 0.00	27.83 0.95 -3.79	29.47 1.11 0.00	27.59 1.16 0.00	29.43 1.24 0.00	29.49 1.30 0.00	28.49 1.20 0.00	27.96 1.21 0.00	26.91 1.22 -0.25	26.55 1.11 -1.83	26.56 1.11 -1.86	26.18 1.05 -2.89	27.55 1.00 -5.61	26.28 1.03 -3.72	28.72 1.23 -2.86	31.53 1.35 -3.67	25.72 1.00 -3.91	21.03 0.78 -3.72	19.66 0.57 -4.39
BETHLEHEM___GS1 323560	15.96 0.66 0.00	13.98 0.56 0.00	12.79 0.49 0.00	12.36 0.48 0.00	13.94 0.54 0.00	18.75 0.79 0.00	27.83 0.95 -3.79	29.47 1.11 0.00	27.59 1.16 0.00	29.43 1.24 0.00	29.49 1.30 0.00	28.49 1.20 0.00	27.96 1.21 0.00	26.91 1.22 -0.25	26.55 1.11 -1.83	26.56 1.11 -1.86	26.18 1.05 -2.89	27.55 1.00 -5.61	26.28 1.03 -3.72	28.72 1.23 -2.86	31.53 1.35 -3.67	25.72 1.00 -3.91	21.03 0.78 -3.72	19.66 0.57 -4.39
BETHLEHEM___GS2 323561	15.96 0.66 0.00	13.98 0.56 0.00	12.79 0.49 0.00	12.36 0.48 0.00	13.94 0.54 0.00	18.75 0.79 0.00	27.83 0.95 -3.79	29.47 1.11 0.00	27.59 1.16 0.00	29.43 1.24 0.00	29.49 1.30 0.00	28.49 1.20 0.00	27.96 1.21 0.00	26.91 1.22 -0.25	26.55 1.11 -1.83	26.56 1.11 -1.86	26.18 1.05 -2.89	27.55 1.00 -5.61	26.28 1.03 -3.72	28.72 1.23 -2.86	31.53 1.35 -3.67	25.72 1.00 -3.91	21.03 0.78 -3.72	19.66 0.57 -4.39
BETHLEHEM___GS3 323562	15.96 0.66 0.00	13.98 0.56 0.00	12.79 0.49 0.00	12.36 0.48 0.00	13.94 0.54 0.00	18.75 0.79 0.00	27.83 0.95 -3.79	29.47 1.11 0.00	27.59 1.16 0.00	29.43 1.24 0.00	29.49 1.30 0.00	28.49 1.20 0.00	27.96 1.21 0.00	26.91 1.22 -0.25	26.55 1.11 -1.83	26.56 1.11 -1.86	26.18 1.05 -2.89	27.55 1.00 -5.61	26.28 1.03 -3.72	28.72 1.23 -2.86	31.53 1.35 -3.67	25.72 1.00 -3.91	21.03 0.78 -3.72	19.66 0.57 -4.39
BETHLEHEM___STEEL 23779	15.35 0.05 0.00	13.59 0.17 0.00	12.41 0.11 0.00	11.97 0.08 0.00	13.56 0.16 0.00	18.19 0.23 0.00	23.75 0.12 -0.55	28.82 0.45 0.00	26.08 -0.34 0.00	37.12 0.53 -8.39	41.89 0.56 -13.13	46.10 0.71 -18.10	39.77 0.51 -12.50	35.90 0.48 -9.97	23.82 -0.05 -0.26	23.72 -0.14 -0.27	22.33 -0.33 -0.42	21.55 -0.19 -0.81	21.79 -0.28 -0.54	34.23 0.62 -8.99	39.10 0.85 -11.75	21.13 -0.25 -0.56	17.12 0.05 -0.54	15.44 0.12 -0.63
BETHPAGE_CC_5 323564	17.49 2.17 -0.01	15.23 1.81 0.00	13.87 1.57 0.00	13.43 1.54 0.00	15.17 1.77 0.00	20.50 2.53 -0.01	29.75 3.49 -3.18	32.71 4.34 0.00	30.75 4.31 -0.01	32.92 4.68 -0.04	36.28 4.71 -3.38	35.72 4.42 -4.01	33.26 4.44 -2.07	32.15 4.32 -2.38	29.22 3.94 -1.66	29.15 3.94 -1.62	30.65 3.67 -4.74	31.25 3.35 -6.97	30.44 3.44 -5.46	33.45 4.02 -4.81	40.93 4.32 -10.11	31.99 3.27 -7.91	26.60 2.55 -7.52	21.40 2.20 -4.51
BINGHAMTON___COGEN 23790	15.83 0.52 0.00	13.90 0.48 0.00	12.70 0.41 0.00	12.26 0.38 0.00	13.87 0.47 0.00	18.66 0.70 0.00	25.18 1.04 -1.06	29.76 1.39 0.00	27.56 1.14 0.00	30.43 1.35 -0.88	30.96 1.38 -1.38	30.56 1.36 -1.91	29.39 1.31 -1.32	27.78 1.22 -1.12	25.13 0.99 -0.52	25.05 0.94 -0.52	23.90 0.85 -0.80	23.34 0.84 -1.57	23.41 0.84 -1.04	27.56 1.23 -1.70	30.14 1.43 -2.21	22.74 0.83 -1.09	18.22 0.64 -1.04	16.46 0.54 -1.23
BLACK RIVER___HYD 24047	14.72 -0.58 0.00	13.00 -0.42 0.00	11.90 -0.39 0.00	11.50 -0.38 0.00	13.03 -0.38 0.00	17.44 -0.52 0.00	22.82 -0.41 -0.15	27.55 -0.82 0.00	25.50 -0.93 0.00	26.64 -1.55 0.00	26.62 -1.58 0.00	25.74 -1.55 0.00	25.15 -1.60 0.00	24.00 -1.45 -0.01	22.71 -0.97 -0.07	22.67 -0.99 -0.07	21.51 -0.85 -0.11	20.40 -0.75 -0.22	20.99 -0.69 -0.15	23.61 -1.13 -0.11	25.11 -1.54 -0.14	20.36 -0.60 -0.15	16.02 -0.66 -0.15	14.26 -0.60 -0.17
BLISS_WT_PWR 323608	15.44 0.14 0.00	13.67 0.25 0.00	12.45 0.16 0.00	12.01 0.13 0.00	13.65 0.25 0.00	18.51 0.56 0.00	24.46 0.81 -0.57	30.13 1.76 0.00	27.51 1.08 0.00	37.90 2.03 -7.68	42.22 2.00 -12.02	45.87 2.02 -16.56	39.99 1.79 -11.44	36.22 1.65 -9.13	24.78 0.90 -0.27	24.62 0.75 -0.28	23.03 0.35 -0.43	22.21 0.44 -0.84	22.49 0.41 -0.55	34.67 1.77 -8.27	39.39 2.07 -10.82	21.79 0.39 -0.58	17.47 0.38 -0.55	15.64 0.29 -0.65
BLUE_CIRC_CHEM_DRP 24182	16.12 0.81 0.00	14.09 0.67 0.00	12.89 0.59 0.00	12.45 0.57 0.00	14.04 0.64 0.00	18.91 0.95 0.00	28.14 1.29 -3.77	30.10 1.73 0.00	28.17 1.74 0.00	30.03 1.83 0.00	30.06 1.86 0.00	29.06 1.77 0.00	28.52 1.77 0.00	27.44 1.75 -0.24	27.01 1.58 -1.82	26.87 1.44 -1.84	26.47 1.36 -2.87	27.81 1.30 -5.57	26.56 1.34 -3.69	29.07 1.60 -2.84	31.87 1.72 -3.65	25.99 1.29 -3.88	21.25 1.03 -3.69	19.86 0.81 -4.36
BOC_GAS_DRP 24189	16.06 0.75 0.00	14.03 0.62 0.00	12.84 0.54 0.00	12.40 0.52 0.00	13.99 0.59 0.00	18.85 0.90 0.00	28.09 1.22 -3.78	29.84 1.47 0.00	27.91 1.48 0.00	29.77 1.58 0.00	29.80 1.61 0.00	28.82 1.53 0.00	28.28 1.52 0.00	27.21 1.53 -0.25	26.81 1.37 -1.83	26.81 1.37 -1.85	26.39 1.27 -2.88	27.74 1.21 -5.60	26.48 1.25 -3.70	28.98 1.50 -2.85	31.78 1.62 -3.66	25.92 1.21 -3.90	21.22 0.98 -3.70	19.83 0.76 -4.38
BORALEX_4TH_BRANCH 23824	16.41 1.10 0.00	14.29 0.87 0.00	13.07 0.78 0.00	12.64 0.76 0.00	14.23 0.83 0.00	19.27 1.31 0.00	28.69 1.78 -3.83	30.61 2.24 0.00	28.78 2.35 0.00	30.82 2.62 0.00	30.88 2.68 0.00	29.75 2.46 0.00	29.19 2.43 0.00	28.13 2.44 -0.25	27.71 2.24 -1.85	27.63 2.17 -1.88	27.23 2.07 -2.92	28.16 1.55 -5.68	26.88 1.59 -3.76	29.44 1.92 -2.89	32.29 2.07 -3.72	26.33 1.56 -3.96	21.52 1.22 -3.76	20.09 0.95 -4.44
BOWLINE___1 23526	16.94 1.64 0.00	14.74 1.33 0.00	13.43 1.13 0.00	13.00 1.12 0.00	14.69 1.29 0.00	19.86 1.90 0.00	28.94 2.77 -3.08	31.86 3.49 0.00	29.92 3.49 0.00	31.92 3.72 0.00	31.98 3.78 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.12 3.49 -0.20	28.29 3.19 -1.49	28.26 3.16 -1.51	27.55 2.96 -2.34	28.21 2.70 -4.57	27.31 2.76 -3.03	30.23 3.28 -2.33	33.02 3.53 -2.99	26.64 2.64 -3.19	21.60 2.03 -3.03	19.97 1.70 -3.58

BOWLINE___2 23595	16.94 1.64 0.00	14.74 1.33 0.00	13.43 1.13 0.00	13.00 1.12 0.00	14.69 1.29 0.00	19.86 1.90 0.00	28.94 2.77 -3.08	31.86 3.49 0.00	29.92 3.49 0.00	31.92 3.72 0.00	31.98 3.78 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.12 3.49 -0.20	28.29 3.19 -1.49	28.26 3.16 -1.51	27.55 2.96 -2.34	28.21 2.70 -4.57	27.31 2.76 -3.03	30.23 3.28 -2.33	33.02 3.53 -2.99	26.64 2.64 -3.19	21.60 2.03 -3.03	19.97 1.70 -3.58
BROOKHAVEN___DRP 24191	17.18 1.87 -0.01	15.01 1.60 0.00	13.67 1.38 0.00	13.25 1.37 0.00	14.97 1.57 0.00	20.21 2.24 -0.01	29.52 3.26 -3.18	32.52 4.14 0.00	30.61 4.17 -0.01	32.71 4.48 -0.03	33.89 4.37 -1.33	33.07 4.20 -1.58	31.85 4.28 -0.81	30.67 4.17 -1.06	28.90 3.71 -1.58	28.85 3.68 -1.58	28.98 3.40 -3.33	29.59 3.06 -5.60	28.84 3.27 -4.04	31.91 3.77 -3.51	38.48 4.00 -7.97	30.32 2.98 -6.53	25.61 2.31 -6.76	20.98 2.03 -4.27
BROOKLYN_NAVY_YARD 23515	17.08 1.77 0.00	14.84 1.42 0.00	13.52 1.23 0.00	13.08 1.20 0.00	14.78 1.38 0.00	20.04 2.08 0.00	29.28 3.02 -3.18	32.20 3.83 0.00	30.31 3.89 0.00	32.31 4.12 0.00	32.37 4.17 0.00	31.19 3.90 0.00	30.64 3.88 0.00	29.49 3.84 -0.21	28.64 3.49 -1.53	28.63 3.49 -1.55	27.93 3.27 -2.42	28.62 2.97 -4.71	27.66 3.01 -3.12	30.60 3.57 -2.40	33.37 3.79 -3.08	26.97 2.87 -3.28	21.90 2.25 -3.12	20.24 1.87 -3.69
BROOKLYN___ARMY_DRP 323595	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
BROOME_2_LFGE 323671	15.83 0.52 0.00	13.90 0.48 0.00	12.70 0.41 0.00	12.26 0.38 0.00	13.87 0.47 0.00	18.66 0.70 0.00	25.18 1.04 -1.06	29.76 1.39 0.00	27.56 1.14 0.00	30.43 1.35 -0.88	30.96 1.38 -1.38	30.56 1.36 -1.91	29.39 1.31 -1.32	27.78 1.22 -1.12	25.13 0.99 -0.52	25.05 0.94 -0.52	23.90 0.85 -0.80	23.34 0.84 -1.57	23.41 0.84 -1.04	27.56 1.23 -1.70	30.14 1.43 -2.21	22.74 0.83 -1.09	18.22 0.64 -1.04	16.46 0.54 -1.23
BROOME___LFGE 323600	15.83 0.52 0.00	13.90 0.48 0.00	12.70 0.41 0.00	12.26 0.38 0.00	13.87 0.47 0.00	18.66 0.70 0.00	25.18 1.04 -1.06	29.76 1.39 0.00	27.56 1.14 0.00	30.43 1.35 -0.88	30.96 1.38 -1.38	30.56 1.36 -1.91	29.39 1.31 -1.32	27.78 1.22 -1.12	25.13 0.99 -0.52	25.05 0.94 -0.52	23.90 0.85 -0.80	23.34 0.84 -1.57	23.41 0.84 -1.04	27.56 1.23 -1.70	30.14 1.43 -2.21	22.74 0.83 -1.09	18.22 0.64 -1.04	16.46 0.54 -1.23
BURROWS___LYONSDAL 23803	15.17 -0.14 0.00	13.34 -0.08 0.00	12.21 -0.09 0.00	11.80 -0.08 0.00	13.33 -0.07 0.00	17.89 -0.07 0.00	23.14 0.00 -0.05	28.31 -0.06 0.00	26.32 -0.11 0.00	27.80 -0.39 0.00	27.80 -0.39 0.00	26.88 -0.41 0.00	26.33 -0.43 0.00	24.99 -0.46 0.00	23.40 -0.24 -0.03	23.33 -0.28 -0.03	22.06 -0.22 -0.04	20.87 -0.15 -0.08	21.48 -0.11 -0.05	24.32 -0.34 -0.04	26.13 -0.43 -0.05	20.78 -0.08 -0.06	16.42 -0.17 -0.05	14.59 -0.16 -0.06
CAITHNESS_CC_1 323624	17.20 1.88 -0.01	15.03 1.61 0.00	13.68 1.39 0.00	13.26 1.38 0.00	14.99 1.58 0.00	20.21 2.24 -0.01	29.52 3.26 -3.18	32.55 4.17 0.00	30.61 4.17 -0.01	32.71 4.48 -0.03	33.91 4.40 -1.32	33.06 4.20 -1.57	31.84 4.28 -0.81	30.67 4.17 -1.06	28.92 3.73 -1.58	28.85 3.68 -1.58	28.99 3.42 -3.32	29.60 3.08 -5.59	28.86 3.29 -4.03	31.90 3.77 -3.51	38.47 4.00 -7.97	30.31 2.98 -6.53	25.61 2.31 -6.76	20.98 2.03 -4.26
CALPINE_BETH_PAGE_GT4 24209	17.53 2.22 -0.01	15.27 1.85 0.00	13.91 1.61 0.00	13.47 1.58 0.00	15.21 1.81 0.00	20.55 2.59 -0.01	29.71 3.44 -3.18	32.66 4.28 0.00	30.69 4.26 -0.01	32.84 4.60 -0.05	37.62 4.62 -4.80	37.36 4.37 -5.70	34.05 4.36 -2.93	33.01 4.27 -3.30	29.23 3.89 -1.72	29.13 3.89 -1.65	31.58 3.63 -5.71	32.16 3.31 -7.92	31.41 3.42 -6.45	34.32 3.99 -5.70	42.38 4.29 -11.59	32.92 3.25 -8.86	27.15 2.56 -8.05	21.58 2.22 -4.68
CALPINE_BETH_PAGE_GT_4 323586	17.53 2.22 -0.01	15.27 1.85 0.00	13.91 1.61 0.00	13.47 1.58 0.00	15.21 1.81 0.00	20.55 2.59 -0.01	29.71 3.44 -3.18	32.66 4.28 0.00	30.69 4.26 -0.01	32.84 4.60 -0.05	37.62 4.62 -4.80	37.36 4.37 -5.70	34.05 4.36 -2.93	33.01 4.27 -3.30	29.23 3.89 -1.72	29.13 3.89 -1.65	31.58 3.63 -5.71	32.16 3.31 -7.92	31.41 3.42 -6.45	34.32 3.99 -5.70	42.38 4.29 -11.59	32.92 3.25 -8.86	27.15 2.56 -8.05	21.58 2.22 -4.68
CALPINE_BP_GT1 23823	17.53 2.22 -0.01	15.27 1.85 0.00	13.91 1.61 0.00	13.47 1.58 0.00	15.21 1.81 0.00	20.55 2.59 -0.01	29.71 3.44 -3.18	32.66 4.28 0.00	30.69 4.26 -0.01	32.84 4.60 -0.05	37.62 4.62 -4.80	37.36 4.37 -5.70	34.05 4.36 -2.93	33.01 4.27 -3.30	29.23 3.89 -1.72	29.13 3.89 -1.65	31.58 3.63 -5.71	32.16 3.31 -7.92	31.41 3.42 -6.45	34.32 3.99 -5.70	42.38 4.29 -11.59	32.92 3.25 -8.86	27.15 2.56 -8.05	21.58 2.22 -4.68
CALSPAN___DRP 24200	15.35 0.05 0.00	13.59 0.17 0.00	12.41 0.11 0.00	11.97 0.08 0.00	13.56 0.16 0.00	18.19 0.23 0.00	23.75 0.12 -0.55	28.82 0.45 0.00	26.08 -0.34 0.00	37.12 0.53 -8.39	41.89 0.56 -13.13	46.10 0.71 -18.10	39.77 0.51 -12.50	35.90 0.48 -9.97	23.82 -0.05 -0.26	23.72 -0.14 -0.27	22.33 -0.33 -0.42	21.55 -0.19 -0.81	21.79 -0.28 -0.54	34.23 0.62 -8.99	39.10 0.85 -11.75	21.13 -0.25 -0.56	17.12 0.05 -0.54	15.44 0.12 -0.63
CANDIGU_WT_PWR 323617	15.81 0.50 0.00	13.94 0.52 0.00	12.74 0.44 0.00	12.30 0.42 0.00	13.92 0.52 0.00	18.71 0.75 0.00	24.82 1.01 -0.72	29.84 1.47 0.00	27.33 0.90 0.00	32.59 1.49 -2.90	34.29 1.55 -4.54	35.13 1.58 -6.26	32.50 1.42 -4.32	30.22 1.30 -3.48	24.80 0.85 -0.34	24.72 0.78 -0.35	23.41 0.62 -0.55	22.67 0.67 -1.06	22.88 0.65 -0.70	29.49 1.35 -3.51	32.72 1.64 -4.58	22.22 0.67 -0.74	17.82 0.58 -0.70	16.07 0.54 -0.83
CARR STREET_E__SYR 24060	15.29 -0.02 0.00	13.42 0.00 0.00	12.27 -0.02 0.00	11.86 -0.02 0.00	13.40 0.00 0.00	17.99 0.04 0.00	23.53 0.16 -0.29	28.65 0.28 0.00	26.64 0.21 0.00	28.51 0.31 0.00	28.54 0.34 0.00	27.62 0.33 0.00	27.05 0.29 0.00	25.71 0.25 -0.02	23.89 0.14 -0.14	23.85 0.12 -0.14	22.53 0.07 -0.22	21.44 0.08 -0.42	21.92 0.11 -0.28	25.09 0.25 -0.22	27.12 0.34 -0.28	21.21 0.10 -0.29	16.85 0.03 -0.28	15.01 -0.01 -0.33
CARTHAGE___PAPER 23857	14.69 -0.61 0.00	12.96 -0.46 0.00	11.88 -0.42 0.00	11.48 -0.40 0.00	12.99 -0.42 0.00	17.38 -0.58 0.00	22.69 -0.53 -0.13	27.40 -0.96 0.00	25.40 -1.03 0.00	26.56 -1.64 0.00	26.50 -1.69 0.00	25.65 -1.64 0.00	25.07 -1.68 0.00	23.90 -1.55 -0.01	22.61 -1.06 -0.06	22.55 -1.11 -0.07	21.41 -0.93 -0.10	20.29 -0.84 -0.20	20.89 -0.77 -0.13	23.47 -1.26 -0.10	24.99 -1.64 -0.13	20.24 -0.71 -0.14	15.92 -0.74 -0.13	14.20 -0.65 -0.15
CE_DUNWOOD___DRP 24194	16.99 1.68 0.00	14.77 1.35 0.00	13.46 1.17 0.00	13.03 1.15 0.00	14.73 1.33 0.00	19.93 1.98 0.00	29.09 2.84 -3.17	31.97 3.60 0.00	30.05 3.62 0.00	32.06 3.86 0.00	32.11 3.92 0.00	30.97 3.68 0.00	30.42 3.67 0.00	29.26 3.61 -0.21	28.42 3.28 -1.53	28.42 3.28 -1.55	27.73 3.07 -2.41	28.42 2.78 -4.70	27.49 2.84 -3.11	30.42 3.40 -2.39	33.18 3.60 -3.08	26.81 2.73 -3.28	21.77 2.12 -3.11	20.13 1.76 -3.68

CE_MILLWOOD___DRP 24193	16.94 1.64 0.00	14.74 1.33 0.00	13.44 1.14 0.00	13.00 1.12 0.00	14.69 1.29 0.00	19.88 1.92 0.00	29.01 2.77 -3.16	31.89 3.52 0.00	29.94 3.52 0.00	31.94 3.75 0.00	32.00 3.80 0.00	30.86 3.57 0.00	30.34 3.59 0.00	29.16 3.51 -0.20	28.35 3.21 -1.52	28.34 3.21 -1.54	27.63 2.98 -2.40	28.34 2.72 -4.68	27.41 2.78 -3.10	30.31 3.30 -2.39	33.09 3.53 -3.07	26.72 2.64 -3.26	21.69 2.05 -3.10	20.07 1.72 -3.66
CE_NYC2_DRP 24202	17.17 1.87 0.00	14.90 1.49 0.00	13.59 1.29 0.00	13.15 1.27 0.00	14.85 1.45 0.00	20.15 2.19 0.00	29.40 3.14 -3.18	32.37 4.00 0.00	30.45 4.02 0.00	32.48 4.28 -0.01	33.89 4.37 -1.32	34.62 4.07 -3.27	31.70 4.07 -0.87	29.67 4.02 -0.21	28.81 3.66 -1.54	28.80 3.66 -1.56	28.07 3.40 -2.42	28.77 3.12 -4.72	27.82 3.17 -3.12	30.77 3.74 -2.40	33.56 3.97 -3.09	27.11 3.02 -3.29	22.01 2.35 -3.12	20.35 1.97 -3.69
CE_NYC_DRP 24195	17.11 1.81 0.00	14.86 1.45 0.00	13.55 1.25 0.00	13.12 1.24 0.00	14.82 1.42 0.00	20.09 2.14 0.00	29.33 3.07 -3.18	32.26 3.89 0.00	30.34 3.91 0.00	32.40 4.20 0.00	32.45 4.26 0.00	31.27 3.98 0.00	30.74 3.99 0.00	29.59 3.94 -0.21	28.73 3.59 -1.53	28.73 3.58 -1.55	28.00 3.34 -2.42	28.70 3.06 -4.71	27.73 3.08 -3.12	30.67 3.64 -2.40	33.45 3.87 -3.08	27.03 2.93 -3.28	21.94 2.28 -3.12	20.27 1.90 -3.69
CHAFFEE___LFGE 323603	15.52 0.21 0.00	13.75 0.34 0.00	12.55 0.26 0.00	12.10 0.21 0.00	13.72 0.32 0.00	18.44 0.49 0.00	24.12 0.49 -0.55	29.45 1.08 0.00	26.64 0.21 0.00	37.77 1.18 -8.39	42.54 1.21 -13.13	46.73 1.34 -18.10	40.36 1.10 -12.50	36.46 1.04 -9.97	24.32 0.45 -0.26	24.21 0.35 -0.27	22.75 0.09 -0.42	21.97 0.23 -0.81	22.18 0.11 -0.54	34.80 1.18 -8.99	39.71 1.46 -11.75	21.48 0.10 -0.56	17.37 0.30 -0.54	15.63 0.31 -0.63
CHATEAUG_WT_PWR 323614	14.91 -0.40 0.00	13.17 -0.24 0.00	12.11 -0.18 0.00	11.70 -0.18 0.00	13.15 -0.26 0.00	17.40 -0.56 0.00	22.48 -0.60 0.00	27.18 -1.19 0.00	25.19 -1.24 0.00	26.67 -1.52 0.00	26.45 -1.75 0.00	25.79 -1.50 0.00	25.20 -1.55 0.00	23.76 -1.68 0.00	22.22 -1.39 0.00	22.34 -1.25 0.00	21.22 -1.02 0.00	19.91 -1.03 0.00	20.52 -1.01 0.00	23.22 -1.40 0.00	24.62 -1.88 0.00	19.73 -1.08 0.00	15.50 -1.04 0.00	13.94 -0.75 0.00
CHAT_HIGH_FALL_HYD 323578	14.88 -0.43 0.00	13.16 -0.26 0.00	12.10 -0.20 0.00	11.68 -0.20 0.00	13.13 -0.27 0.00	17.35 -0.61 0.00	22.44 -0.65 0.00	27.12 -1.25 0.00	25.11 -1.32 0.00	26.62 -1.58 0.00	26.33 -1.86 0.00	25.71 -1.58 0.00	25.12 -1.63 0.00	23.66 -1.78 0.00	22.15 -1.46 0.00	22.27 -1.32 0.00	21.16 -1.09 0.00	19.84 -1.09 0.00	20.48 -1.05 0.00	23.15 -1.48 0.00	24.54 -1.96 0.00	19.69 -1.12 0.00	15.46 -1.07 0.00	13.91 -0.78 0.00
CHAUTAUQUA___LFGE 323629	15.50 0.20 0.00	13.72 0.31 0.00	12.52 0.22 0.00	12.08 0.20 0.00	13.70 0.29 0.00	18.41 0.45 0.00	24.24 0.58 -0.58	29.51 1.14 0.00	26.82 0.40 0.00	36.71 1.24 -7.28	40.83 1.24 -11.39	44.33 1.34 -15.70	38.75 1.15 -10.85	35.17 1.07 -8.66	24.38 0.50 -0.27	24.30 0.43 -0.28	22.82 0.13 -0.44	22.06 0.27 -0.86	22.25 0.15 -0.57	33.69 1.18 -7.88	38.26 1.46 -10.30	21.60 0.19 -0.60	17.39 0.28 -0.57	15.64 0.28 -0.67
CH_MIDHUDSON___DRP 24192	16.88 1.58 0.00	14.70 1.29 0.00	13.40 1.11 0.00	12.97 1.09 0.00	14.66 1.26 0.00	19.82 1.87 0.00	29.10 2.68 -3.34	31.72 3.35 0.00	29.78 3.36 0.00	31.80 3.61 0.00	31.86 3.66 0.00	30.76 3.47 0.00	30.21 3.45 0.00	29.01 3.36 -0.22	28.32 3.09 -1.62	28.27 3.04 -1.64	27.64 2.85 -2.55	28.51 2.62 -4.96	27.49 2.67 -3.28	30.35 3.20 -2.53	33.19 3.44 -3.25	26.85 2.58 -3.46	21.82 2.00 -3.28	20.23 1.66 -3.88
CH_MISC_IPPS 23765	16.99 1.68 0.00	14.80 1.38 0.00	13.50 1.21 0.00	13.06 1.18 0.00	14.77 1.37 0.00	19.95 1.99 0.00	29.21 2.91 -3.21	32.03 3.66 0.00	30.08 3.65 0.00	32.09 3.89 0.00	32.14 3.95 0.00	31.06 3.77 0.00	30.50 3.75 0.00	29.26 3.61 -0.21	28.50 3.33 -1.56	28.45 3.28 -1.58	27.78 3.07 -2.46	28.57 2.85 -4.79	27.61 2.91 -3.17	30.54 3.47 -2.44	33.40 3.76 -3.14	26.94 2.79 -3.34	21.88 2.17 -3.17	20.23 1.79 -3.75
CH_RES_BVR_FALLS 23983	15.14 -0.17 0.00	13.28 -0.13 0.00	12.18 -0.11 0.00	11.77 -0.11 0.00	13.27 -0.13 0.00	17.74 -0.21 0.00	22.65 -0.32 0.11	27.91 -0.46 0.00	25.98 -0.45 0.00	27.69 -0.51 0.00	27.69 -0.51 0.00	26.83 -0.46 0.00	26.28 -0.48 0.00	24.95 -0.48 0.01	23.16 -0.40 0.05	23.13 -0.40 0.05	21.78 -0.38 0.08	20.36 -0.42 0.16	20.93 -0.49 0.11	23.83 -0.71 0.08	25.55 -0.85 0.10	20.12 -0.58 0.11	15.97 -0.46 0.11	14.20 -0.37 0.12
CH_RES_NIAGARA 23895	15.17 -0.14 0.00	13.46 0.04 0.00	12.30 0.00 0.00	11.85 -0.04 0.00	13.43 0.03 0.00	17.97 0.02 0.00	23.09 -0.51 0.00	27.89 -0.48 0.00	24.89 -1.53 0.00	39.35 -0.56 -11.71	46.05 -0.48 -18.34	52.32 -0.25 -25.27	43.73 -0.48 -17.46	38.92 -0.43 -13.91	22.89 -0.97 -0.24	22.80 -1.04 -0.25	21.48 -1.16 -0.39	20.75 -0.94 -0.76	20.96 -1.08 -0.50	36.74 -0.25 -12.36	42.54 -0.13 -16.17	20.32 -1.02 -0.53	16.72 -0.31 -0.50	15.20 -0.09 -0.59
CH_RES_SYRACUSE 23985	15.37 0.06 0.00	13.48 0.07 0.00	12.33 0.04 0.00	11.92 0.04 0.00	13.48 0.08 0.00	18.08 0.13 0.00	23.72 0.30 -0.34	28.82 0.45 0.00	26.77 0.34 0.00	28.64 0.45 0.00	28.65 0.45 0.00	27.72 0.44 0.00	27.16 0.40 0.00	25.79 0.33 -0.02	24.01 0.24 -0.16	23.97 0.21 -0.17	22.68 0.18 -0.26	21.62 0.19 -0.50	22.08 0.22 -0.33	25.25 0.37 -0.26	27.31 0.48 -0.33	21.37 0.21 -0.35	16.97 0.10 -0.33	15.14 0.06 -0.39
CLINTON_WT_PWR 323605	14.91 -0.40 0.00	13.17 -0.24 0.00	12.11 -0.18 0.00	11.70 -0.18 0.00	13.15 -0.26 0.00	17.40 -0.56 0.00	22.48 -0.60 0.00	27.18 -1.19 0.00	25.19 -1.24 0.00	26.67 -1.52 0.00	26.45 -1.75 0.00	25.79 -1.50 0.00	25.20 -1.55 0.00	23.76 -1.68 0.00	22.22 -1.39 0.00	22.34 -1.25 0.00	21.22 -1.02 0.00	19.91 -1.03 0.00	20.52 -1.01 0.00	23.22 -1.40 0.00	24.62 -1.88 0.00	19.73 -1.08 0.00	15.50 -1.04 0.00	13.94 -0.75 0.00
CLINTON___LFGE 323618	14.88 -0.43 0.00	13.16 -0.26 0.00	12.11 -0.18 0.00	11.69 -0.19 0.00	13.13 -0.27 0.00	17.33 -0.63 0.00	22.51 -0.58 0.00	27.12 -1.25 0.00	25.08 -1.35 0.00	26.53 -1.66 0.00	26.22 -1.97 0.00	25.62 -1.67 0.00	25.04 -1.71 0.00	23.50 -1.93 0.00	22.03 -1.58 0.00	22.15 -1.44 0.00	21.09 -1.16 0.00	19.78 -1.15 0.00	20.43 -1.10 0.00	23.12 -1.50 0.00	24.44 -2.07 0.00	19.65 -1.17 0.00	15.40 -1.14 0.00	13.88 -0.81 0.00
COLONIE_LFGE___ 323577	16.21 0.90 0.00	14.14 0.72 0.00	12.95 0.65 0.00	12.52 0.64 0.00	14.10 0.70 0.00	19.03 1.08 0.00	28.45 1.48 -3.88	30.19 1.82 0.00	28.28 1.85 0.00	30.23 2.03 0.00	30.28 2.09 0.00	29.23 1.94 0.00	28.66 1.90 0.00	27.60 1.91 -0.25	27.21 1.72 -1.87	27.19 1.70 -1.90	26.80 1.60 -2.95	28.07 1.38 -5.75	26.78 1.44 -3.81	29.28 1.72 -2.93	32.15 1.88 -3.76	26.21 1.39 -4.01	21.43 1.09 -3.81	20.03 0.84 -4.50
CORNELL_____ 23752	15.73 0.43 0.00	13.82 0.40 0.00	12.63 0.33 0.00	12.20 0.32 0.00	13.80 0.40 0.00	18.55 0.59 0.00	24.70 0.97 -0.64	29.73 1.36 0.00	27.56 1.14 0.00	30.11 1.33 -0.60	30.45 1.33 -0.93	29.83 1.26 -1.28	28.85 1.21 -0.89	27.25 1.07 -0.75	24.84 0.92 -0.31	24.75 0.85 -0.31	23.51 0.78 -0.49	22.64 0.75 -0.95	22.98 0.82 -0.63	26.80 1.08 -1.09	29.19 1.27 -1.42	22.24 0.77 -0.66	17.68 0.51 -0.63	15.84 0.41 -0.74

COXSACKIE___GT 23611	16.51 1.21 0.00	14.43 1.02 0.00	13.19 0.90 0.00	12.76 0.88 0.00	14.43 1.03 0.00	19.43 1.47 0.00	28.62 2.19 -3.34	30.95 2.58 0.00	28.99 2.56 0.00	30.96 2.76 0.00	30.99 2.79 0.00	29.99 2.70 0.00	29.41 2.65 0.00	28.20 2.54 -0.22	27.59 2.36 -1.62	27.52 2.29 -1.64	26.96 2.16 -2.55	27.96 2.05 -4.97	26.91 2.09 -3.29	29.72 2.56 -2.53	32.56 2.81 -3.25	26.34 2.06 -3.46	21.43 1.60 -3.29	19.86 1.28 -3.89
CRESCENT___HYD 24018	16.21 0.90 0.00	14.14 0.72 0.00	12.95 0.65 0.00	12.52 0.64 0.00	14.10 0.70 0.00	19.03 1.08 0.00	28.45 1.48 -3.88	30.19 1.82 0.00	28.28 1.85 0.00	30.23 2.03 0.00	30.28 2.09 0.00	29.23 1.94 0.00	28.66 1.90 0.00	27.60 1.91 -0.25	27.21 1.72 -1.87	27.19 1.70 -1.90	26.80 1.60 -2.95	28.07 1.38 -5.75	26.78 1.44 -3.81	29.28 1.72 -2.93	32.15 1.88 -3.76	26.21 1.39 -4.01	21.43 1.09 -3.81	20.03 0.84 -4.50
CRUCIBLE_METL_DRP 24180	15.37 0.06 0.00	13.48 0.07 0.00	12.33 0.04 0.00	11.92 0.04 0.00	13.48 0.08 0.00	18.08 0.13 0.00	23.72 0.30 -0.34	28.82 0.45 0.00	26.77 0.34 0.00	28.64 0.45 0.00	28.65 0.45 0.00	27.72 0.44 0.00	27.16 0.40 0.00	25.79 0.33 -0.02	24.01 0.24 -0.16	23.97 0.21 -0.17	22.68 0.18 -0.26	21.62 0.19 -0.50	22.08 0.22 -0.33	25.25 0.37 -0.26	27.31 0.48 -0.33	21.37 0.21 -0.35	16.97 0.10 -0.33	15.14 0.06 -0.39
DANC___LFGE 323619	14.72 -0.58 0.00	13.00 -0.42 0.00	11.90 -0.39 0.00	11.50 -0.38 0.00	13.03 -0.38 0.00	17.44 -0.52 0.00	22.82 -0.41 -0.15	27.55 -0.82 0.00	25.50 -0.93 0.00	26.64 -1.55 0.00	26.62 -1.58 0.00	25.74 -1.55 0.00	25.15 -1.60 0.00	24.00 -1.45 -0.01	22.71 -0.97 -0.07	22.67 -0.99 -0.07	21.51 -0.85 -0.11	20.40 -0.75 -0.22	20.99 -0.69 -0.15	23.61 -1.13 -0.11	25.11 -1.54 -0.14	20.36 -0.60 -0.15	16.02 -0.66 -0.15	14.26 -0.60 -0.17
DANSKAMMER___1 23586	16.99 1.68 0.00	14.80 1.38 0.00	13.50 1.21 0.00	13.06 1.18 0.00	14.77 1.37 0.00	19.95 1.99 0.00	29.21 2.91 -3.21	32.03 3.66 0.00	30.08 3.65 0.00	32.09 3.89 0.00	32.14 3.95 0.00	31.06 3.77 0.00	30.50 3.75 0.00	29.26 3.61 -0.21	28.50 3.33 -1.56	28.45 3.28 -1.58	27.78 3.07 -2.46	28.57 2.85 -4.79	27.61 2.91 -3.17	30.54 3.47 -2.44	33.40 3.76 -3.14	26.94 2.79 -3.34	21.88 2.17 -3.17	20.23 1.79 -3.75
DANSKAMMER___2 23589	16.99 1.68 0.00	14.80 1.38 0.00	13.50 1.21 0.00	13.06 1.18 0.00	14.77 1.37 0.00	19.95 1.99 0.00	29.21 2.91 -3.21	32.03 3.66 0.00	30.08 3.65 0.00	32.09 3.89 0.00	32.14 3.95 0.00	31.06 3.77 0.00	30.50 3.75 0.00	29.26 3.61 -0.21	28.50 3.33 -1.56	28.45 3.28 -1.58	27.78 3.07 -2.46	28.57 2.85 -4.79	27.61 2.91 -3.17	30.54 3.47 -2.44	33.40 3.76 -3.14	26.94 2.79 -3.34	21.88 2.17 -3.17	20.23 1.79 -3.75
DANSKAMMER___3 23590	16.99 1.68 0.00	14.80 1.38 0.00	13.50 1.21 0.00	13.06 1.18 0.00	14.77 1.37 0.00	19.95 1.99 0.00	29.21 2.91 -3.21	32.03 3.66 0.00	30.08 3.65 0.00	32.09 3.89 0.00	32.14 3.95 0.00	31.06 3.77 0.00	30.50 3.75 0.00	29.26 3.61 -0.21	28.50 3.33 -1.56	28.45 3.28 -1.58	27.78 3.07 -2.46	28.57 2.85 -4.79	27.61 2.91 -3.17	30.54 3.47 -2.44	33.40 3.76 -3.14	26.94 2.79 -3.34	21.88 2.17 -3.17	20.23 1.79 -3.75
DANSKAMMER___4 23591	16.99 1.68 0.00	14.80 1.38 0.00	13.50 1.21 0.00	13.06 1.18 0.00	14.77 1.37 0.00	19.95 1.99 0.00	29.21 2.91 -3.21	32.03 3.66 0.00	30.08 3.65 0.00	32.09 3.89 0.00	32.14 3.95 0.00	31.06 3.77 0.00	30.50 3.75 0.00	29.26 3.61 -0.21	28.50 3.33 -1.56	28.45 3.28 -1.58	27.78 3.07 -2.46	28.57 2.85 -4.79	27.61 2.91 -3.17	30.54 3.47 -2.44	33.40 3.76 -3.14	26.94 2.79 -3.34	21.88 2.17 -3.17	20.23 1.79 -3.75
DANSKAMMER___DIESEL 23592	16.99 1.68 0.00	14.80 1.38 0.00	13.50 1.21 0.00	13.06 1.18 0.00	14.77 1.37 0.00	19.95 1.99 0.00	29.21 2.91 -3.21	32.03 3.66 0.00	30.08 3.65 0.00	32.09 3.89 0.00	32.14 3.95 0.00	31.06 3.77 0.00	30.50 3.75 0.00	29.26 3.61 -0.21	28.50 3.33 -1.56	28.45 3.28 -1.58	27.78 3.07 -2.46	28.57 2.85 -4.79	27.61 2.91 -3.17	30.54 3.47 -2.44	33.40 3.76 -3.14	26.94 2.79 -3.34	21.88 2.17 -3.17	20.23 1.79 -3.75
DASHVILLE___HYD 23610	16.91 1.61 0.00	14.74 1.33 0.00	13.41 1.12 0.00	12.99 1.11 0.00	14.69 1.29 0.00	19.81 1.85 0.00	28.95 2.79 -3.07	31.83 3.46 0.00	29.86 3.43 0.00	31.86 3.66 0.00	31.89 3.69 0.00	30.81 3.52 0.00	30.29 3.53 0.00	29.05 3.41 -0.20	28.25 3.14 -1.50	28.20 3.09 -1.52	27.49 2.89 -2.36	28.23 2.70 -4.60	27.33 2.76 -3.04	30.29 3.32 -2.34	33.14 3.63 -3.01	26.70 2.69 -3.20	21.65 2.07 -3.04	20.02 1.73 -3.60
DELAWARE___LFGE 323621	16.10 0.80 0.00	14.10 0.68 0.00	12.87 0.58 0.00	12.45 0.57 0.00	14.07 0.67 0.00	18.94 0.99 0.00	26.00 1.50 -1.41	30.24 1.87 0.00	28.20 1.77 0.00	30.41 1.78 -0.44	30.72 1.83 -0.69	29.99 1.75 -0.96	29.13 1.71 -0.66	27.69 1.63 -0.62	25.83 1.53 -0.69	25.77 1.49 -0.69	24.72 1.40 -1.07	24.37 1.34 -2.09	24.30 1.38 -1.38	27.74 1.60 -1.52	30.24 1.78 -1.96	23.60 1.33 -1.46	18.95 1.03 -1.38	17.16 0.84 -1.64
DOGLEVILLE___HYD 23807	16.53 1.22 0.00	14.50 1.09 0.00	13.29 1.00 0.00	12.84 0.96 0.00	14.50 1.10 0.00	19.45 1.49 0.00	25.02 1.94 0.00	30.75 2.38 0.00	28.60 2.17 0.00	30.48 2.28 0.00	30.53 2.34 0.00	29.58 2.29 0.00	29.00 2.25 0.00	27.60 2.16 0.00	25.62 2.01 0.00	25.55 1.96 0.00	24.05 1.80 0.00	22.61 1.68 0.00	23.17 1.64 0.00	26.50 1.87 0.00	28.49 1.99 0.00	22.35 1.54 0.00	17.78 1.24 0.00	15.76 1.07 0.00
DUNKIRK___1 23563	15.44 0.14 0.00	13.67 0.25 0.00	12.47 0.17 0.00	12.04 0.15 0.00	13.64 0.24 0.00	18.33 0.38 0.00	24.10 0.44 -0.58	29.30 0.93 0.00	26.64 0.21 0.00	36.64 1.01 -7.43	40.87 1.04 -11.63	44.46 1.15 -16.03	38.76 0.94 -11.07	35.17 0.89 -8.84	24.21 0.33 -0.27	24.13 0.26 -0.28	22.68 0.00 -0.44	21.93 0.15 -0.85	22.14 0.04 -0.57	33.64 0.99 -8.03	38.27 1.27 -10.50	21.49 0.08 -0.59	17.30 0.20 -0.57	15.58 0.22 -0.67
DUNKIRK___2 23564	15.44 0.14 0.00	13.67 0.25 0.00	12.47 0.17 0.00	12.04 0.15 0.00	13.64 0.24 0.00	18.33 0.38 0.00	24.10 0.44 -0.58	29.30 0.93 0.00	26.64 0.21 0.00	36.64 1.01 -7.43	40.87 1.04 -11.63	44.46 1.15 -16.03	38.76 0.94 -11.07	35.17 0.89 -8.84	24.21 0.33 -0.27	24.13 0.26 -0.28	22.68 0.00 -0.44	21.93 0.15 -0.85	22.14 0.04 -0.57	33.64 0.99 -8.03	38.27 1.27 -10.50	21.49 0.08 -0.59	17.30 0.20 -0.57	15.58 0.22 -0.67
DUNKIRK___3 23565	15.38 0.08 0.00	13.60 0.19 0.00	12.42 0.12 0.00	11.98 0.09 0.00	13.57 0.17 0.00	18.23 0.27 0.00	23.94 0.28 -0.58	29.05 0.68 0.00	26.40 -0.03 0.00	36.49 0.73 -7.56	40.79 0.76 -11.83	44.50 0.90 -16.31	38.72 0.69 -11.27	35.09 0.66 -8.99	24.03 0.14 -0.27	23.92 0.05 -0.28	22.53 -0.15 -0.44	21.77 -0.02 -0.85	21.97 -0.13 -0.56	33.55 0.76 -8.16	38.21 1.03 -10.67	21.34 -0.06 -0.59	17.20 0.10 -0.56	15.50 0.15 -0.67
DUNKIRK___4 23566	15.38 0.08 0.00	13.60 0.19 0.00	12.42 0.12 0.00	11.98 0.09 0.00	13.57 0.17 0.00	18.23 0.27 0.00	23.94 0.28 -0.58	29.05 0.68 0.00	26.40 -0.03 0.00	36.49 0.73 -7.56	40.79 0.76 -11.83	44.50 0.90 -16.31	38.72 0.69 -11.27	35.09 0.66 -8.99	24.03 0.14 -0.27	23.92 0.05 -0.28	22.53 -0.15 -0.44	21.77 -0.02 -0.85	21.97 -0.13 -0.56	33.55 0.76 -8.16	38.21 1.03 -10.67	21.34 -0.06 -0.59	17.20 0.10 -0.56	15.50 0.15 -0.67

EAST HAMPTON___GT 23717	17.76 2.45 -0.01	15.53 2.11 0.00	14.14 1.84 0.00	13.70 1.82 0.00	15.48 2.08 0.00	21.00 3.04 -0.01	30.65 4.39 -3.18	34.02 5.65 0.00	31.99 5.55 -0.01	34.15 5.92 -0.03	35.31 5.78 -1.33	34.53 5.65 -1.59	33.22 5.64 -0.81	31.98 5.47 -1.06	30.01 4.82 -1.58	29.93 4.77 -1.58	30.01 4.43 -3.33	30.58 4.04 -5.60	29.91 4.33 -4.04	33.27 5.12 -3.52	40.08 5.59 -7.98	31.39 4.04 -6.54	26.39 3.09 -6.76	21.66 2.70 -4.27
EAST RIVER___6 23660	17.08 1.77 0.00	14.84 1.42 0.00	13.52 1.23 0.00	13.09 1.21 0.00	14.79 1.39 0.00	20.06 2.10 0.00	29.31 3.05 -3.18	32.23 3.86 0.00	30.34 3.91 0.00	32.40 4.20 0.00	32.45 4.26 0.00	31.27 3.98 0.00	30.74 3.99 0.00	29.56 3.92 -0.21	28.71 3.57 -1.53	28.70 3.56 -1.55	28.00 3.34 -2.42	28.68 3.03 -4.71	27.71 3.06 -3.12	30.67 3.64 -2.40	33.43 3.84 -3.08	27.01 2.91 -3.28	21.92 2.27 -3.12	20.26 1.88 -3.69
EAST RIVER___7 23524	17.08 1.77 0.00	14.84 1.42 0.00	13.52 1.23 0.00	13.09 1.21 0.00	14.79 1.39 0.00	20.06 2.10 0.00	29.31 3.05 -3.18	32.23 3.86 0.00	30.34 3.91 0.00	32.40 4.20 0.00	32.45 4.26 0.00	31.27 3.98 0.00	30.74 3.99 0.00	29.56 3.92 -0.21	28.71 3.57 -1.53	28.70 3.56 -1.55	28.00 3.34 -2.42	28.68 3.03 -4.71	27.71 3.06 -3.12	30.67 3.64 -2.40	33.43 3.84 -3.08	27.01 2.91 -3.28	21.92 2.27 -3.12	20.26 1.88 -3.69
EAST_HAMPTON___DIESEL 23722	17.76 2.45 -0.01	15.53 2.11 0.00	14.14 1.84 0.00	13.70 1.82 0.00	15.48 2.08 0.00	21.00 3.04 -0.01	30.65 4.39 -3.18	34.02 5.65 0.00	32.01 5.57 -0.01	34.17 5.95 -0.03	35.34 5.81 -1.33	34.53 5.65 -1.59	33.24 5.67 -0.81	32.00 5.49 -1.06	30.01 4.82 -1.58	29.93 4.77 -1.58	30.01 4.43 -3.33	30.58 4.04 -5.60	29.91 4.33 -4.04	33.29 5.15 -3.52	40.10 5.62 -7.98	31.39 4.04 -6.54	26.39 3.09 -6.76	21.66 2.70 -4.27
EAST_RIVER___1 323558	17.11 1.81 0.00	14.86 1.45 0.00	13.55 1.25 0.00	13.12 1.24 0.00	14.82 1.42 0.00	20.09 2.14 0.00	29.33 3.07 -3.18	32.26 3.89 0.00	30.34 3.91 0.00	32.40 4.20 0.00	32.45 4.26 0.00	31.27 3.98 0.00	30.74 3.99 0.00	29.59 3.94 -0.21	28.73 3.59 -1.53	28.73 3.58 -1.55	28.00 3.34 -2.42	28.70 3.06 -4.71	27.73 3.08 -3.12	30.67 3.64 -2.40	33.45 3.87 -3.08	27.03 2.93 -3.28	21.94 2.28 -3.12	20.27 1.90 -3.69
EAST_RIVER___2 323559	17.08 1.77 0.00	14.84 1.42 0.00	13.52 1.23 0.00	13.09 1.21 0.00	14.79 1.39 0.00	20.06 2.10 0.00	29.31 3.05 -3.18	32.23 3.86 0.00	30.34 3.91 0.00	32.40 4.20 0.00	32.45 4.26 0.00	31.27 3.98 0.00	30.74 3.99 0.00	29.56 3.92 -0.21	28.71 3.57 -1.53	28.70 3.56 -1.55	28.00 3.34 -2.42	28.68 3.03 -4.71	27.71 3.06 -3.12	30.67 3.64 -2.40	33.43 3.84 -3.08	27.01 2.91 -3.28	21.92 2.27 -3.12	20.26 1.88 -3.69
EAST___DELAWARE_HYD 23607	16.93 1.62 0.00	14.78 1.37 0.00	13.48 1.18 0.00	13.03 1.15 0.00	14.75 1.35 0.00	19.88 1.92 0.00	28.80 2.89 -2.83	31.94 3.57 0.00	29.92 3.49 0.00	31.86 3.66 0.00	31.92 3.72 0.00	30.86 3.57 0.00	30.29 3.53 0.00	28.98 3.36 -0.18	28.12 3.14 -1.37	28.04 3.07 -1.39	27.30 2.89 -2.16	27.85 2.70 -4.21	27.10 2.78 -2.79	30.09 3.32 -2.14	32.89 3.63 -2.76	26.45 2.70 -2.93	21.41 2.08 -2.79	19.70 1.72 -3.29
ELEC_TRO_TEK 24086	17.35 2.04 -0.01	15.12 1.70 0.00	13.77 1.47 0.00	13.33 1.45 0.00	15.07 1.66 0.00	20.32 2.35 -0.01	29.57 3.30 -3.18	32.55 4.17 0.00	30.56 4.12 -0.01	32.76 4.48 -0.08	43.26 4.54 -10.52	44.05 4.26 -12.51	37.45 4.25 -6.44	36.58 4.15 -6.99	29.36 3.80 -1.95	29.17 3.80 -1.78	35.43 3.54 -9.65	35.92 3.24 -11.74	35.26 3.29 -10.43	37.81 3.87 -9.31	48.24 4.19 -17.55	36.70 3.18 -12.70	29.16 2.45 -10.18	22.11 2.07 -5.35
ELLENBURG_WT_PWR 323604	14.91 -0.40 0.00	13.17 -0.24 0.00	12.11 -0.18 0.00	11.70 -0.18 0.00	13.15 -0.26 0.00	17.40 -0.56 0.00	22.48 -0.60 0.00	27.18 -1.19 0.00	25.19 -1.24 0.00	26.67 -1.52 0.00	26.45 -1.75 0.00	25.79 -1.50 0.00	25.20 -1.55 0.00	23.76 -1.68 0.00	22.22 -1.39 0.00	22.34 -1.25 0.00	21.22 -1.02 0.00	19.91 -1.03 0.00	20.52 -1.01 0.00	23.22 -1.40 0.00	24.62 -1.88 0.00	19.73 -1.08 0.00	15.50 -1.04 0.00	13.94 -0.75 0.00
EMPIRE_CC_1 323656	16.09 0.78 0.00	14.05 0.63 0.00	12.85 0.55 0.00	12.43 0.55 0.00	14.00 0.60 0.00	18.87 0.92 0.00	28.05 1.25 -3.72	29.87 1.50 0.00	27.96 1.53 0.00	29.83 1.63 0.00	29.86 1.66 0.00	28.87 1.58 0.00	28.33 1.58 0.00	27.23 1.55 -0.24	26.82 1.42 -1.80	26.82 1.42 -1.82	26.39 1.31 -2.83	27.85 1.44 -5.48	26.62 1.46 -3.62	29.19 1.77 -2.79	32.00 1.91 -3.58	26.06 1.43 -3.82	21.29 1.13 -3.62	19.87 0.90 -4.28
EMPIRE_CC_2 323658	16.09 0.78 0.00	14.05 0.63 0.00	12.85 0.55 0.00	12.43 0.55 0.00	14.00 0.60 0.00	18.87 0.92 0.00	28.05 1.25 -3.72	29.87 1.50 0.00	27.96 1.53 0.00	29.83 1.63 0.00	29.86 1.66 0.00	28.87 1.58 0.00	28.33 1.58 0.00	27.23 1.55 -0.24	26.82 1.42 -1.80	26.82 1.42 -1.82	26.39 1.31 -2.83	27.85 1.44 -5.48	26.62 1.46 -3.62	29.19 1.77 -2.79	32.00 1.91 -3.58	26.06 1.43 -3.82	21.29 1.13 -3.62	19.87 0.90 -4.28
ERIE_WT_PWR 323693	15.37 0.06 0.00	13.60 0.19 0.00	12.42 0.12 0.00	11.98 0.09 0.00	13.57 0.17 0.00	18.21 0.25 0.00	23.75 0.12 -0.55	28.85 0.48 0.00	26.11 -0.32 0.00	37.15 0.56 -8.39	41.92 0.59 -13.13	46.13 0.74 -18.10	39.79 0.53 -12.50	35.92 0.51 -9.97	23.85 -0.02 -0.26	23.74 -0.12 -0.27	22.35 -0.31 -0.42	21.57 -0.17 -0.81	21.79 -0.28 -0.54	34.25 0.64 -8.99	39.13 0.87 -11.75	21.15 -0.23 -0.56	17.14 0.07 -0.54	15.44 0.12 -0.63
E_CANADA_CAP_HY 24051	15.23 -0.08 0.00	13.29 -0.12 0.00	12.20 -0.10 0.00	11.79 -0.10 0.00	13.27 -0.13 0.00	17.97 0.02 0.00	28.13 0.39 -4.65	28.82 0.45 0.00	26.88 0.45 0.00	28.59 0.39 0.00	28.62 0.42 0.00	27.59 0.30 0.00	26.95 0.19 0.00	25.97 0.23 -0.30	26.09 0.24 -2.25	26.08 0.21 -2.28	26.01 0.22 -3.54	28.03 0.21 -6.89	26.39 0.30 -4.56	28.43 0.30 -3.51	31.38 0.37 -4.51	25.84 0.23 -4.80	21.18 0.08 -4.56	19.98 -0.10 -5.39
E_CANADA_MHWK_HY 24050	16.53 1.22 0.00	14.50 1.09 0.00	13.29 1.00 0.00	12.84 0.96 0.00	14.50 1.10 0.00	19.45 1.49 0.00	25.02 1.94 0.00	30.75 2.38 0.00	28.60 2.17 0.00	30.48 2.28 0.00	30.53 2.34 0.00	29.58 2.29 0.00	29.00 2.25 0.00	27.60 2.16 0.00	25.62 2.01 0.00	25.55 1.96 0.00	24.05 1.80 0.00	22.61 1.68 0.00	23.17 1.64 0.00	26.50 1.87 0.00	28.49 1.99 0.00	22.35 1.54 0.00	17.78 1.24 0.00	15.76 1.07 0.00
E_FISHKILL___LBMP 23776	16.82 1.52 0.00	14.64 1.22 0.00	13.35 1.06 0.00	12.93 1.05 0.00	14.59 1.19 0.00	19.74 1.78 0.00	28.92 2.54 -3.30	31.57 3.20 0.00	29.65 3.22 0.00	31.66 3.47 0.00	31.72 3.52 0.00	30.59 3.30 0.00	30.05 3.29 0.00	28.88 3.23 -0.21	28.16 2.95 -1.59	28.15 2.95 -1.62	27.49 2.74 -2.51	28.30 2.47 -4.90	27.29 2.52 -3.24	30.12 3.00 -2.50	32.94 3.23 -3.21	26.66 2.43 -3.41	21.68 1.90 -3.24	20.10 1.57 -3.83
FAR ROCKAWAY___4 23548	17.60 2.28 -0.01	15.34 1.92 0.00	13.97 1.67 0.00	13.53 1.64 0.00	15.28 1.88 0.00	20.61 2.64 -0.01	30.03 3.76 -3.18	33.11 4.74 0.00	31.06 4.62 -0.01	33.36 5.02 -0.15	57.30 5.11 -24.00	60.66 4.83 -28.54	46.24 4.79 -14.69	45.80 4.68 -15.68	30.34 4.25 -2.48	29.91 4.24 -2.07	45.12 3.96 -18.92	45.35 3.66 -20.76	45.06 3.73 -19.80	46.83 4.38 -17.82	62.90 4.80 -31.60	46.18 3.62 -21.75	34.48 2.76 -15.18	23.98 2.35 -6.94

FARRAGUT___LBMP 323566	17.10 1.79 0.00	14.85 1.44 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.31 3.05 -3.18	32.20 3.83 0.00	30.31 3.89 0.00	32.34 4.15 0.00	32.40 4.20 0.00	31.22 3.93 0.00	30.69 3.93 0.00	29.54 3.89 -0.21	28.69 3.54 -1.53	28.68 3.54 -1.55	27.95 3.29 -2.42	28.66 3.02 -4.71	27.69 3.04 -3.12	30.62 3.60 -2.40	33.40 3.82 -3.08	27.01 2.91 -3.28	21.92 2.27 -3.12	20.26 1.88 -3.69
FENNER___WINDPWR 24204	15.58 0.28 0.00	13.68 0.27 0.00	12.53 0.23 0.00	12.10 0.21 0.00	13.68 0.28 0.00	18.37 0.41 0.00	23.97 0.67 -0.21	29.28 0.91 0.00	27.19 0.77 0.00	28.96 0.76 0.00	28.98 0.79 0.00	28.03 0.74 0.00	27.45 0.69 0.00	26.06 0.61 -0.01	24.31 0.59 -0.10	24.24 0.54 -0.10	22.92 0.51 -0.16	21.75 0.50 -0.32	22.28 0.54 -0.21	25.40 0.62 -0.16	27.43 0.72 -0.21	21.55 0.52 -0.22	17.09 0.35 -0.21	15.20 0.26 -0.25
FIBERTEK___ENERGY 23856	15.37 0.06 0.00	13.48 0.07 0.00	12.33 0.04 0.00	11.92 0.04 0.00	13.48 0.08 0.00	18.08 0.13 0.00	23.72 0.30 -0.34	28.82 0.45 0.00	26.77 0.34 0.00	28.64 0.45 0.00	28.65 0.45 0.00	27.72 0.44 0.00	27.16 0.40 0.00	25.79 0.33 -0.02	24.01 0.24 -0.16	23.97 0.21 -0.17	22.68 0.18 -0.26	21.62 0.19 -0.50	22.08 0.22 -0.33	25.25 0.37 -0.26	27.31 0.48 -0.33	21.37 0.21 -0.35	16.97 0.10 -0.33	15.14 0.06 -0.39
FITZPATRICK____ 23598	14.94 -0.37 0.00	13.11 -0.31 0.00	12.00 -0.30 0.00	11.60 -0.29 0.00	13.09 -0.31 0.00	17.54 -0.41 0.00	22.83 -0.46 -0.20	27.80 -0.57 0.00	25.87 -0.56 0.00	27.66 -0.54 0.00	27.66 -0.54 0.00	26.77 -0.52 0.00	26.25 -0.51 0.00	24.94 -0.51 -0.01	23.19 -0.52 -0.10	23.15 -0.54 -0.10	21.87 -0.53 -0.15	20.75 -0.48 -0.30	21.24 -0.49 -0.20	24.29 -0.49 -0.15	26.22 -0.48 -0.20	20.54 -0.48 -0.21	16.36 -0.38 -0.20	14.57 -0.35 -0.23
FORT ORANGE____ 23900	16.16 0.86 0.00	14.13 0.71 0.00	12.92 0.63 0.00	12.50 0.62 0.00	14.08 0.68 0.00	18.98 1.02 0.00	28.19 1.36 -3.75	29.99 1.62 0.00	28.09 1.67 0.00	29.97 1.78 0.00	30.03 1.83 0.00	29.01 1.72 0.00	28.44 1.69 0.00	27.39 1.70 -0.24	26.96 1.53 -1.81	26.96 1.53 -1.83	26.54 1.45 -2.85	27.86 1.38 -5.55	26.62 1.42 -3.67	29.15 1.70 -2.83	31.96 1.83 -3.63	26.05 1.37 -3.87	21.28 1.07 -3.67	19.85 0.82 -4.34
FORT_DRUM_COGEN 23780	14.69 -0.61 0.00	12.97 -0.44 0.00	11.88 -0.42 0.00	11.48 -0.40 0.00	12.99 -0.42 0.00	17.40 -0.56 0.00	22.77 -0.46 -0.15	27.43 -0.94 0.00	25.40 -1.03 0.00	26.56 -1.64 0.00	26.50 -1.69 0.00	25.65 -1.64 0.00	25.07 -1.68 0.00	23.95 -1.50 -0.01	22.67 -1.01 -0.07	22.60 -1.06 -0.07	21.44 -0.91 -0.11	20.35 -0.80 -0.22	20.94 -0.73 -0.14	23.55 -1.18 -0.11	25.00 -1.64 -0.14	20.29 -0.67 -0.15	15.97 -0.71 -0.14	14.21 -0.65 -0.17
FPL_FAR_ROCK_GT1 24212	17.60 2.28 -0.01	15.34 1.92 0.00	13.97 1.67 0.00	13.53 1.64 0.00	15.28 1.88 0.00	20.61 2.64 -0.01	30.03 3.76 -3.18	33.11 4.74 0.00	31.06 4.62 -0.01	33.36 5.02 -0.15	57.30 5.11 -24.00	60.66 4.83 -28.54	46.24 4.79 -14.69	45.80 4.68 -15.68	30.34 4.25 -2.48	29.91 4.24 -2.07	45.12 3.96 -18.92	45.35 3.66 -20.76	45.06 3.73 -19.80	46.83 4.38 -17.82	62.90 4.80 -31.60	46.18 3.62 -21.75	34.48 2.76 -15.18	23.98 2.35 -6.94
FPL_FAR_ROCK_GT2 23815	17.60 2.28 -0.01	15.34 1.92 0.00	13.97 1.67 0.00	13.53 1.64 0.00	15.28 1.88 0.00	20.61 2.64 -0.01	30.03 3.76 -3.18	33.11 4.74 0.00	31.06 4.62 -0.01	33.36 5.02 -0.15	57.30 5.11 -24.00	60.66 4.83 -28.54	46.24 4.79 -14.69	45.80 4.68 -15.68	30.34 4.25 -2.48	29.91 4.24 -2.07	45.12 3.96 -18.92	45.35 3.66 -20.76	45.06 3.73 -19.80	46.83 4.38 -17.82	62.90 4.80 -31.60	46.18 3.62 -21.75	34.48 2.76 -15.18	23.98 2.35 -6.94
FRANKLIN_FALL_HYD 24054	14.79 -0.52 0.00	13.09 -0.32 0.00	12.05 -0.25 0.00	11.63 -0.25 0.00	13.07 -0.33 0.00	17.24 -0.72 0.00	22.35 -0.74 0.00	26.95 -1.42 0.00	24.92 -1.51 0.00	26.33 -1.86 0.00	26.03 -2.17 0.00	25.41 -1.88 0.00	24.83 -1.93 0.00	23.30 -2.14 0.00	21.89 -1.72 0.00	22.01 -1.58 0.00	20.95 -1.29 0.00	19.68 -1.26 0.00	20.31 -1.23 0.00	22.95 -1.68 0.00	24.28 -2.23 0.00	19.58 -1.23 0.00	15.36 -1.17 0.00	13.90 -0.79 0.00
FREEPORT_EQUS_GT1 23764	17.47 2.16 -0.01	15.22 1.80 0.00	13.86 1.56 0.00	13.42 1.53 0.00	15.16 1.76 0.00	20.46 2.50 -0.01	29.73 3.46 -3.18	32.71 4.34 0.00	30.72 4.28 -0.01	32.92 4.65 -0.07	41.74 4.68 -8.86	42.22 4.39 -10.54	36.59 4.41 -5.42	35.66 4.30 -5.92	29.41 3.92 -1.88	29.25 3.92 -1.74	34.40 3.65 -8.51	34.94 3.37 -10.63	34.25 3.44 -9.28	36.93 4.04 -8.27	46.70 4.37 -15.82	35.68 3.29 -11.59	28.64 2.55 -9.56	22.03 2.19 -5.16
FREEPORT___CT2 23818	17.47 2.16 -0.01	15.22 1.80 0.00	13.86 1.56 0.00	13.42 1.53 0.00	15.16 1.76 0.00	20.46 2.50 -0.01	29.73 3.46 -3.18	32.71 4.34 0.00	30.72 4.28 -0.01	32.92 4.65 -0.07	41.74 4.68 -8.86	42.22 4.39 -10.54	36.59 4.41 -5.42	35.66 4.30 -5.92	29.41 3.92 -1.88	29.25 3.92 -1.74	34.40 3.65 -8.51	34.94 3.37 -10.63	34.25 3.44 -9.28	36.93 4.04 -8.27	46.70 4.37 -15.82	35.68 3.29 -11.59	28.64 2.55 -9.56	22.03 2.19 -5.16
FULTON COGEN____ 23766	15.12 -0.18 0.00	13.27 -0.15 0.00	12.15 -0.15 0.00	11.73 -0.15 0.00	13.25 -0.15 0.00	17.79 -0.16 0.00	23.25 -0.09 -0.26	28.31 -0.06 0.00	26.32 -0.11 0.00	28.14 -0.06 0.00	28.17 -0.03 0.00	27.24 -0.05 0.00	26.70 -0.05 0.00	25.35 -0.10 -0.02	23.57 -0.16 -0.12	23.53 -0.19 -0.13	22.24 -0.20 -0.20	21.15 -0.17 -0.39	21.64 -0.15 -0.26	24.75 -0.07 -0.20	26.75 0.00 -0.25	20.94 -0.14 -0.27	16.63 -0.17 -0.26	14.82 -0.18 -0.30
FULTON___LFGE 323630	16.38 1.07 0.00	14.25 0.83 0.00	13.12 0.82 0.00	12.68 0.80 0.00	14.20 0.80 0.00	19.34 1.38 0.00	29.73 2.22 -4.42	31.04 2.67 0.00	28.91 2.48 0.00	30.84 2.65 0.00	30.88 2.68 0.00	29.69 2.40 0.00	28.92 2.17 0.00	27.89 2.16 -0.29	27.73 1.98 -2.14	27.74 1.98 -2.17	27.53 1.91 -3.37	29.29 1.80 -6.55	27.85 1.98 -4.34	30.18 2.22 -3.34	33.33 2.54 -4.29	27.19 1.81 -4.57	22.18 1.31 -4.34	20.74 0.93 -5.13
G.F.CEMENT___DRP 24184	16.41 1.10 0.00	14.27 0.86 0.00	13.08 0.79 0.00	12.65 0.77 0.00	14.23 0.83 0.00	19.29 1.33 0.00	28.88 1.89 -3.90	30.70 2.33 0.00	28.81 2.38 0.00	30.84 2.65 0.00	30.90 2.71 0.00	29.77 2.48 0.00	29.17 2.41 0.00	28.14 2.44 -0.25	27.72 2.22 -1.89	27.67 2.17 -1.91	27.26 2.05 -2.97	28.39 1.65 -5.80	27.11 1.74 -3.84	29.65 2.07 -2.95	32.58 2.28 -3.80	26.56 1.71 -4.04	21.70 1.32 -3.84	20.23 1.00 -4.54
GARDENVILLE___LBMP 24039	15.31 0.00 0.00	13.55 0.13 0.00	12.37 0.07 0.00	11.93 0.05 0.00	13.52 0.12 0.00	18.15 0.20 0.00	23.68 0.05 -0.55	28.74 0.37 0.00	26.00 -0.42 0.00	37.76 0.42 -9.14	42.95 0.45 -14.30	47.60 0.60 -19.71	40.77 0.40 -13.62	36.68 0.38 -10.86	23.73 -0.14 -0.26	23.64 -0.21 -0.27	22.26 -0.40 -0.41	21.49 -0.25 -0.81	21.70 -0.37 -0.53	34.89 0.52 -9.75	39.99 0.74 -12.75	21.06 -0.31 -0.56	17.07 0.00 -0.53	15.40 0.07 -0.63
GENERAL___MILLS 23808	15.35 0.05 0.00	13.59 0.17 0.00	12.41 0.11 0.00	11.97 0.08 0.00	13.56 0.16 0.00	18.19 0.23 0.00	23.75 0.12 -0.55	28.82 0.45 0.00	26.08 -0.34 0.00	37.12 0.53 -8.39	41.89 0.56 -13.13	46.10 0.71 -18.10	39.77 0.51 -12.50	35.90 0.48 -9.97	23.82 -0.05 -0.26	23.72 -0.14 -0.27	22.33 -0.33 -0.42	21.55 -0.19 -0.81	21.79 -0.28 -0.54	34.23 0.62 -8.99	39.10 0.85 -11.75	21.13 -0.25 -0.56	17.12 0.05 -0.54	15.44 0.12 -0.63

GE_PLASTICS___DRP 24183	16.12 0.81 0.00	14.09 0.67 0.00	12.89 0.59 0.00	12.45 0.57 0.00	14.04 0.64 0.00	18.91 0.95 0.00	28.14 1.29 -3.77	29.84 1.47 0.00	27.93 1.51 0.00	29.80 1.61 0.00	29.83 1.63 0.00	28.84 1.55 0.00	28.31 1.55 0.00	27.21 1.53 -0.24	26.82 1.39 -1.82	26.87 1.44 -1.84	26.45 1.33 -2.87	27.81 1.30 -5.57	26.56 1.34 -3.69	29.07 1.60 -2.84	31.87 1.72 -3.65	25.99 1.29 -3.88	21.25 1.03 -3.69	19.86 0.81 -4.36
GILBOA___1 23756	16.15 0.84 0.00	14.11 0.70 0.00	12.90 0.60 0.00	12.46 0.58 0.00	14.07 0.67 0.00	18.96 1.00 0.00	27.52 1.43 -3.00	30.13 1.76 0.00	28.17 1.74 0.00	30.00 1.81 0.00	30.06 1.86 0.00	29.09 1.80 0.00	28.55 1.79 0.00	27.39 1.75 -0.19	26.67 1.61 -1.45	26.64 1.58 -1.47	26.00 1.47 -2.28	26.78 1.40 -4.44	25.89 1.42 -2.94	28.56 1.68 -2.26	31.26 1.85 -2.91	25.28 1.37 -3.10	20.57 1.09 -2.94	19.06 0.90 -3.48
GILBOA___2 23757	16.15 0.84 0.00	14.11 0.70 0.00	12.90 0.60 0.00	12.46 0.58 0.00	14.07 0.67 0.00	18.96 1.00 0.00	27.52 1.43 -3.00	30.13 1.76 0.00	28.17 1.74 0.00	30.00 1.81 0.00	30.06 1.86 0.00	29.09 1.80 0.00	28.55 1.79 0.00	27.39 1.75 -0.19	26.67 1.61 -1.45	26.64 1.58 -1.47	26.00 1.47 -2.28	26.78 1.40 -4.44	25.89 1.42 -2.94	28.56 1.68 -2.26	31.26 1.85 -2.91	25.28 1.37 -3.10	20.57 1.09 -2.94	19.06 0.90 -3.48
GILBOA___3 23758	16.15 0.84 0.00	14.11 0.70 0.00	12.90 0.60 0.00	12.46 0.58 0.00	14.07 0.67 0.00	18.96 1.00 0.00	27.52 1.43 -3.00	30.13 1.76 0.00	28.17 1.74 0.00	30.00 1.81 0.00	30.06 1.86 0.00	29.09 1.80 0.00	28.55 1.79 0.00	27.39 1.75 -0.19	26.67 1.61 -1.45	26.64 1.58 -1.47	26.00 1.47 -2.28	26.78 1.40 -4.44	25.89 1.42 -2.94	28.56 1.68 -2.26	31.26 1.85 -2.91	25.28 1.37 -3.10	20.57 1.09 -2.94	19.06 0.90 -3.48
GILBOA___4 23759	16.15 0.84 0.00	14.11 0.70 0.00	12.90 0.60 0.00	12.46 0.58 0.00	14.07 0.67 0.00	18.96 1.00 0.00	27.52 1.43 -3.00	30.13 1.76 0.00	28.17 1.74 0.00	30.00 1.81 0.00	30.06 1.86 0.00	29.09 1.80 0.00	28.55 1.79 0.00	27.39 1.75 -0.19	26.67 1.61 -1.45	26.64 1.58 -1.47	26.00 1.47 -2.28	26.78 1.40 -4.44	25.89 1.42 -2.94	28.56 1.68 -2.26	31.26 1.85 -2.91	25.28 1.37 -3.10	20.57 1.09 -2.94	19.06 0.90 -3.48
GILBOA____ 23599	16.15 0.84 0.00	14.11 0.70 0.00	12.90 0.60 0.00	12.46 0.58 0.00	14.07 0.67 0.00	18.96 1.00 0.00	27.52 1.43 -3.00	30.13 1.76 0.00	28.17 1.74 0.00	30.00 1.81 0.00	30.06 1.86 0.00	29.09 1.80 0.00	28.55 1.79 0.00	27.39 1.75 -0.19	26.67 1.61 -1.45	26.64 1.58 -1.47	26.00 1.47 -2.28	26.78 1.40 -4.44	25.89 1.42 -2.94	28.56 1.68 -2.26	31.26 1.85 -2.91	25.28 1.37 -3.10	20.57 1.09 -2.94	19.06 0.90 -3.48
GINNA____ 23603	14.36 -0.95 0.00	12.62 -0.79 0.00	11.57 -0.73 0.00	11.16 -0.73 0.00	12.62 -0.78 0.00	16.88 -1.08 0.00	22.18 -1.29 -0.39	26.81 -1.56 0.00	24.92 -1.51 0.00	26.43 -1.32 0.44	26.07 -1.44 0.69	24.92 -1.42 0.95	24.74 -1.36 0.65	23.60 -1.35 0.49	22.40 -1.39 -0.19	22.27 -1.51 -0.19	21.07 -1.47 -0.30	20.15 -1.36 -0.58	20.66 -1.25 -0.38	23.17 -1.31 0.16	24.97 -1.32 0.21	19.98 -1.23 -0.40	15.91 -1.01 -0.38	14.19 -0.95 -0.45
GLEN PARK____ 23778	14.76 -0.55 0.00	13.03 -0.39 0.00	11.93 -0.37 0.00	11.53 -0.36 0.00	13.05 -0.35 0.00	17.49 -0.47 0.00	22.91 -0.32 -0.15	27.66 -0.71 0.00	25.61 -0.82 0.00	26.73 -1.47 0.00	26.70 -1.50 0.00	25.82 -1.47 0.00	25.23 -1.52 0.00	24.05 -1.40 -0.01	22.79 -0.90 -0.07	22.72 -0.94 -0.07	21.56 -0.80 -0.12	20.47 -0.69 -0.23	21.06 -0.63 -0.15	23.68 -1.06 -0.11	25.19 -1.46 -0.15	20.43 -0.54 -0.16	16.06 -0.63 -0.15	14.28 -0.59 -0.18
GLENWOOD_IC_1_G5 23712	17.30 1.99 -0.01	15.07 1.65 0.00	13.72 1.43 0.00	13.29 1.40 0.00	15.01 1.61 0.00	20.30 2.33 -0.01	29.57 3.30 -3.18	32.55 4.17 0.00	30.59 4.15 -0.01	32.74 4.48 -0.06	39.01 4.54 -6.27	39.03 4.28 -7.46	34.87 4.28 -3.84	33.86 4.17 -4.25	29.19 3.80 -1.78	29.07 3.80 -1.69	32.51 3.54 -6.73	33.08 3.24 -8.90	32.30 3.29 -7.48	35.15 3.89 -6.63	43.84 4.21 -13.13	33.82 3.16 -9.85	27.58 2.45 -8.60	21.60 2.06 -4.85
GLENWOOD_IC_2_G1 23688	17.20 1.88 -0.01	14.96 1.54 0.00	13.64 1.34 0.00	13.20 1.32 0.00	14.92 1.51 0.00	20.17 2.21 -0.01	29.40 3.14 -3.18	32.35 3.97 0.00	30.37 3.94 -0.01	32.49 4.26 -0.04	35.91 4.34 -3.38	35.37 4.07 -4.01	32.89 4.07 -2.07	31.81 3.99 -2.38	28.91 3.63 -1.66	28.84 3.63 -1.62	30.36 3.38 -4.74	31.00 3.10 -6.97	30.14 3.14 -5.46	33.15 3.72 -4.81	40.61 4.00 -10.11	31.73 3.02 -7.91	26.39 2.33 -7.52	21.15 1.95 -4.51
GLENWOOD_IC_3_G1 23689	17.20 1.88 -0.01	14.96 1.54 0.00	13.64 1.34 0.00	13.20 1.32 0.00	14.92 1.51 0.00	20.17 2.21 -0.01	29.40 3.14 -3.18	32.35 3.97 0.00	30.37 3.94 -0.01	32.49 4.26 -0.04	35.91 4.34 -3.38	35.37 4.07 -4.01	32.89 4.07 -2.07	31.81 3.99 -2.38	28.91 3.63 -1.66	28.84 3.63 -1.62	30.36 3.38 -4.74	31.00 3.10 -6.97	30.14 3.14 -5.46	33.15 3.72 -4.81	40.61 4.00 -10.11	31.73 3.02 -7.91	26.39 2.33 -7.52	21.15 1.95 -4.51
GLENWOOD___4 23550	17.30 1.99 -0.01	15.07 1.65 0.00	13.72 1.43 0.00	13.29 1.40 0.00	15.01 1.61 0.00	20.30 2.33 -0.01	29.57 3.30 -3.18	32.55 4.17 0.00	30.59 4.15 -0.01	32.74 4.48 -0.06	39.01 4.54 -6.27	39.03 4.28 -7.46	34.87 4.28 -3.84	33.86 4.17 -4.25	29.19 3.80 -1.78	29.07 3.80 -1.69	32.51 3.54 -6.73	33.08 3.24 -8.90	32.30 3.29 -7.48	35.15 3.89 -6.63	43.84 4.21 -13.13	33.82 3.16 -9.85	27.58 2.45 -8.60	21.60 2.06 -4.85
GLENWOOD___5 23614	17.30 1.99 -0.01	15.07 1.65 0.00	13.72 1.43 0.00	13.29 1.40 0.00	15.01 1.61 0.00	20.30 2.33 -0.01	29.57 3.30 -3.18	32.55 4.17 0.00	30.59 4.15 -0.01	32.74 4.48 -0.06	39.01 4.54 -6.27	39.03 4.28 -7.46	34.87 4.28 -3.84	33.86 4.17 -4.25	29.19 3.80 -1.78	29.07 3.80 -1.69	32.51 3.54 -6.73	33.08 3.24 -8.90	32.30 3.29 -7.48	35.15 3.89 -6.63	43.84 4.21 -13.13	33.82 3.16 -9.85	27.58 2.45 -8.60	21.60 2.06 -4.85
GLOBAL GREEN_PORT_GT1 23814	17.72 2.40 -0.01	15.50 2.08 0.00	14.10 1.81 0.00	13.68 1.79 0.00	15.46 2.05 0.00	20.96 3.00 -0.01	30.60 4.34 -3.18	33.96 5.59 0.00	31.93 5.50 -0.01	34.09 5.87 -0.03	35.25 5.72 -1.33	34.47 5.59 -1.59	33.19 5.62 -0.82	31.92 5.42 -1.06	29.97 4.77 -1.58	29.89 4.72 -1.58	29.96 4.38 -3.33	30.54 4.00 -5.60	29.86 4.29 -4.04	33.22 5.07 -3.52	40.02 5.54 -7.98	31.34 4.00 -6.54	26.36 3.06 -6.76	21.62 2.66 -4.27
GLOBE___DSASP 323697	15.15 -0.15 0.00	13.44 0.03 0.00	12.28 -0.01 0.00	11.83 -0.05 0.00	13.41 0.01 0.00	17.96 0.00 0.00	23.02 -0.58 -0.51	27.77 -0.60 0.00	24.74 -1.69 0.00	39.21 -0.70 -11.71	45.91 -0.62 -18.34	52.21 -0.36 -25.27	43.60 -0.61 -17.46	38.79 -0.56 -13.91	22.77 -1.09 -0.24	22.66 -1.18 -0.25	21.37 -1.27 -0.39	20.64 -1.05 -0.76	20.85 -1.18 -0.50	36.62 -0.37 -12.36	42.40 -0.26 -16.17	20.21 -1.12 -0.53	16.69 -0.35 -0.50	15.18 -0.10 -0.59
GOETHSLN___LBMP 323567	17.08 1.77 0.00	14.84 1.42 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.79 1.39 0.00	20.07 2.12 0.00	29.31 3.05 -3.18	32.14 3.77 0.00	30.23 3.81 0.00	32.19 4.00 0.00	31.92 4.09 0.37	30.15 3.77 0.91	30.29 3.77 0.24	29.41 3.76 -0.21	28.57 3.42 -1.53	28.56 3.42 -1.55	27.87 3.20 -2.42	28.55 2.91 -4.71	27.60 2.95 -3.12	30.50 3.47 -2.40	31.92 3.66 -1.76	26.92 2.83 -3.28	21.87 2.22 -3.12	20.23 1.85 -3.69

GOODYEAR_LAKE_HYD 323669	16.04 0.73 0.00	14.05 0.63 0.00	12.84 0.54 0.00	12.42 0.54 0.00	14.03 0.63 0.00	18.91 0.95 0.00	25.64 1.52 -1.04	30.30 1.93 0.00	28.20 1.77 0.00	30.30 1.72 -0.38	30.54 1.75 -0.60	29.78 1.66 -0.82	28.93 1.61 -0.57	27.46 1.50 -0.52	25.55 1.44 -0.50	25.49 1.39 -0.51	24.35 1.31 -0.79	23.72 1.26 -1.53	23.88 1.34 -1.02	27.33 1.53 -1.17	29.71 1.70 -1.51	23.17 1.29 -1.07	18.49 0.94 -1.02	16.65 0.76 -1.20
GOUDEY___7 23579	15.86 0.55 0.00	13.92 0.51 0.00	12.73 0.43 0.00	12.30 0.42 0.00	13.91 0.51 0.00	18.69 0.74 0.00	25.24 1.11 -1.05	29.82 1.45 0.00	27.62 1.19 0.00	30.54 1.44 -0.91	31.09 1.47 -1.43	30.67 1.42 -1.97	29.48 1.36 -1.36	27.86 1.27 -1.15	25.19 1.06 -0.52	25.12 1.01 -0.51	23.93 0.89 -0.80	23.37 0.88 -1.56	23.44 0.88 -1.03	27.63 1.28 -1.72	30.25 1.51 -2.24	22.77 0.87 -1.08	18.24 0.68 -1.03	16.50 0.59 -1.22
GOUDEY___8 23580	15.86 0.55 0.00	13.92 0.51 0.00	12.73 0.43 0.00	12.29 0.40 0.00	13.90 0.50 0.00	18.69 0.74 0.00	25.22 1.09 -1.05	29.79 1.42 0.00	27.59 1.16 0.00	30.52 1.41 -0.91	31.06 1.44 -1.43	30.65 1.39 -1.97	29.45 1.34 -1.36	27.83 1.25 -1.15	25.17 1.04 -0.52	25.09 0.99 -0.51	23.91 0.87 -0.80	23.35 0.86 -1.56	23.42 0.86 -1.03	27.61 1.26 -1.72	30.22 1.48 -2.24	22.75 0.85 -1.08	18.23 0.66 -1.03	16.48 0.57 -1.22
GOWANUS_GT1_1 24077	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT1_2 24078	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT1_3 24079	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT1_4 24080	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT1_5 24084	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT1_6 24111	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT1_7 24112	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT1_8 24113	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT2_1 24114	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT2_2 24115	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT2_3 24116	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT2_4 24117	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT2_5 24118	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69

GOWANUS_GT2_6 24119	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.12	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT2_7 24120	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT2_8 24121	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT3_1 24122	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT3_2 24123	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT3_3 24124	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT3_4 24125	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT3_5 24126	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT3_6 24127	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT3_7 24128	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT3_8 24129	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT4_1 24130	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT4_2 24131	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT4_3 24132	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT4_4 24133	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT4_5 24134	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69

GOWANUS_GT4_6 24135	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT4_7 24136	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GOWANUS_GT4_8 24137	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
GREENIDGE___3 23582	15.66 0.35 0.00	13.79 0.38 0.00	12.60 0.31 0.00	12.17 0.28 0.00	13.78 0.37 0.00	18.53 0.57 0.00	24.64 0.92 -0.63	29.68 1.31 0.00	27.35 0.92 0.00	30.69 1.35 -1.14	31.34 1.35 -1.79	31.06 1.31 -2.46	29.69 1.23 -1.70	27.93 1.09 -1.39	24.66 0.76 -0.30	24.58 0.68 -0.31	23.28 0.56 -0.48	22.45 0.59 -0.93	22.77 0.62 -0.62	27.38 1.11 -1.64	29.99 1.35 -2.14	22.06 0.60 -0.65	17.58 0.43 -0.62	15.79 0.37 -0.73
GREENIDGE___4 23583	15.66 0.35 0.00	13.79 0.38 0.00	12.60 0.31 0.00	12.17 0.28 0.00	13.78 0.37 0.00	18.53 0.57 0.00	24.64 0.92 -0.63	29.68 1.31 0.00	27.35 0.92 0.00	30.69 1.35 -1.14	31.34 1.35 -1.79	31.06 1.31 -2.46	29.69 1.23 -1.70	27.93 1.09 -1.39	24.66 0.76 -0.30	24.58 0.68 -0.31	23.28 0.56 -0.48	22.45 0.59 -0.93	22.77 0.62 -0.62	27.38 1.11 -1.64	29.99 1.35 -2.14	22.06 0.60 -0.65	17.58 0.43 -0.62	15.79 0.37 -0.73
GROVEVILLE___HYD 323602	17.00 1.70 0.00	14.82 1.41 0.00	13.51 1.22 0.00	13.08 1.20 0.00	14.78 1.38 0.00	19.97 2.01 0.00	29.26 2.96 -3.22	32.06 3.69 0.00	30.13 3.70 0.00	32.14 3.95 0.00	32.20 4.00 0.00	31.11 3.82 0.00	30.55 3.80 0.00	29.31 3.66 -0.21	28.55 3.38 -1.56	28.50 3.33 -1.58	27.82 3.11 -2.46	28.63 2.89 -4.80	27.64 2.93 -3.18	30.59 3.52 -2.45	33.46 3.82 -3.14	26.99 2.83 -3.35	21.90 2.18 -3.18	20.26 1.81 -3.76
HAMPSHIRE___PAPER_HYD 323593	14.48 -0.83 0.00	12.79 -0.63 0.00	11.73 -0.57 0.00	11.32 -0.56 0.00	12.78 -0.62 0.00	17.02 -0.93 0.00	21.96 -1.18 -0.05	26.72 -1.65 0.00	24.76 -1.66 0.00	26.02 -2.17 0.00	25.91 -2.28 0.00	25.13 -2.16 0.00	24.59 -2.17 0.00	23.31 -2.14 0.00	21.96 -1.68 -0.03	21.96 -1.65 -0.03	20.82 -1.47 -0.04	19.65 -1.36 -0.08	20.25 -1.34 -0.05	22.82 -1.85 -0.04	24.30 -2.25 -0.05	19.62 -1.25 -0.05	15.46 -1.13 -0.05	13.88 -0.87 -0.06
HARDSCRABBLE_WT_PWR 323673	16.27 0.96 0.00	14.29 0.87 0.00	13.08 0.79 0.00	12.65 0.77 0.00	14.29 0.88 0.00	19.14 1.18 0.00	24.63 1.55 0.00	30.24 1.87 0.00	28.14 1.72 0.00	30.00 1.81 0.00	30.06 1.86 0.00	29.12 1.83 0.00	28.58 1.82 0.00	27.17 1.73 0.00	25.24 1.63 0.00	25.17 1.58 0.00	23.69 1.45 0.00	22.25 1.32 0.00	22.80 1.27 0.00	26.03 1.40 0.00	28.01 1.51 0.00	21.98 1.16 0.00	17.48 0.94 0.00	15.50 0.81 0.00
HARZA MOOSE___RIVER 24016	15.17 -0.14 0.00	13.34 -0.08 0.00	12.21 -0.09 0.00	11.80 -0.08 0.00	13.33 -0.07 0.00	17.89 -0.07 0.00	23.14 0.00 -0.05	28.31 -0.06 0.00	26.32 -0.11 0.00	27.80 -0.39 0.00	27.80 -0.39 0.00	26.88 -0.41 0.00	26.33 -0.43 0.00	24.99 -0.46 0.00	23.40 -0.24 -0.03	23.33 -0.28 -0.03	22.06 -0.22 -0.04	20.87 -0.15 -0.08	21.48 -0.11 -0.05	24.32 -0.34 -0.04	26.13 -0.43 -0.05	20.78 -0.08 -0.06	16.42 -0.17 -0.05	14.59 -0.16 -0.06
HEMPSTEAD___ 23647	17.40 2.08 -0.01	15.15 1.73 0.00	13.79 1.50 0.00	13.36 1.47 0.00	15.09 1.69 0.00	20.39 2.42 -0.01	29.64 3.37 -3.18	32.63 4.25 0.00	30.66 4.23 -0.01	32.82 4.57 -0.06	39.62 4.62 -6.80	39.72 4.34 -8.09	35.25 4.33 -4.16	34.28 4.25 -4.59	29.28 3.87 -1.80	29.16 3.87 -1.70	32.94 3.60 -7.09	33.48 3.29 -9.26	32.76 3.38 -7.84	35.56 3.97 -6.97	44.45 4.27 -13.68	34.24 3.23 -10.21	27.83 2.50 -8.79	21.73 2.13 -4.91
HICKLING___1 23621	16.03 0.72 0.00	14.13 0.71 0.00	12.90 0.60 0.00	12.45 0.57 0.00	14.11 0.71 0.00	18.98 1.02 0.00	25.35 1.46 -0.81	30.35 1.99 0.00	27.85 1.43 0.00	31.86 1.97 -1.69	32.88 2.03 -2.65	32.96 2.02 -3.65	31.15 1.87 -2.52	29.23 1.73 -2.06	25.26 1.27 -0.38	25.21 1.23 -0.39	23.90 1.05 -0.61	23.19 1.07 -1.19	23.38 1.05 -0.79	28.71 1.75 -2.34	31.62 2.07 -3.05	22.70 1.06 -0.83	18.15 0.83 -0.79	16.37 0.75 -0.93
HICKLING___2 23622	16.03 0.72 0.00	14.13 0.71 0.00	12.90 0.60 0.00	12.45 0.57 0.00	14.11 0.71 0.00	18.98 1.02 0.00	25.35 1.46 -0.81	30.35 1.99 0.00	27.85 1.43 0.00	31.86 1.97 -1.69	32.88 2.03 -2.65	32.96 2.02 -3.65	31.15 1.87 -2.52	29.23 1.73 -2.06	25.26 1.27 -0.38	25.21 1.23 -0.39	23.90 1.05 -0.61	23.19 1.07 -1.19	23.38 1.05 -0.79	28.71 1.75 -2.34	31.62 2.07 -3.05	22.70 1.06 -0.83	18.15 0.83 -0.79	16.37 0.75 -0.93
HIGH FALLS___HY 23754	16.90 1.59 0.00	14.76 1.34 0.00	13.43 1.13 0.00	13.00 1.12 0.00	14.71 1.31 0.00	19.82 1.87 0.00	29.00 2.89 -3.02	31.94 3.57 0.00	29.89 3.46 0.00	31.86 3.66 0.00	31.89 3.69 0.00	30.84 3.55 0.00	30.29 3.53 0.00	28.99 3.36 -0.20	28.22 3.14 -1.47	28.14 3.07 -1.49	27.43 2.87 -2.32	28.17 2.72 -4.51	27.30 2.78 -2.99	30.30 3.37 -2.30	33.19 3.74 -2.95	26.70 2.75 -3.15	21.62 2.10 -2.99	19.95 1.73 -3.53
HILLBURN___GT 23639	17.00 1.70 0.00	14.81 1.40 0.00	13.49 1.19 0.00	13.06 1.18 0.00	14.74 1.34 0.00	19.95 1.99 0.00	28.99 2.89 -3.02	32.03 3.66 0.00	30.08 3.65 0.00	32.09 3.89 0.00	32.14 3.95 0.00	31.00 3.71 0.00	30.47 3.72 0.00	29.25 3.61 -0.20	28.38 3.31 -1.46	28.34 3.28 -1.48	27.61 3.07 -2.30	28.22 2.81 -4.48	27.36 2.86 -2.97	30.33 3.42 -2.28	33.14 3.71 -2.93	26.70 2.77 -3.12	21.64 2.13 -2.97	19.97 1.78 -3.51
HISHELDN_WT_PWR 323625	15.41 0.11 0.00	13.63 0.21 0.00	12.44 0.15 0.00	12.01 0.13 0.00	13.60 0.20 0.00	18.24 0.29 0.00	23.90 0.23 -0.58	28.91 0.54 0.00	26.24 -0.18 0.00	34.25 0.56 -5.49	37.44 0.65 -8.60	39.90 0.76 -11.85	35.50 0.56 -8.18	32.52 0.54 -6.54	23.93 0.05 -0.28	23.83 -0.05 -0.29	22.47 -0.22 -0.44	21.72 -0.08 -0.87	21.96 -0.15 -0.57	31.35 0.67 -6.05	35.29 0.87 -7.91	21.29 -0.12 -0.60	17.23 0.12 -0.57	15.53 0.16 -0.68
HOLTSVILLE_IC_1 23690	17.29 1.98 -0.01	15.10 1.68 0.00	13.73 1.44 0.00	13.31 1.43 0.00	15.04 1.63 0.00	20.30 2.33 -0.01	29.64 3.37 -3.18	32.66 4.28 0.00	30.72 4.28 -0.01	32.82 4.60 -0.03	34.05 4.54 -1.31	33.19 4.34 -1.56	31.95 4.39 -0.80	30.76 4.27 -1.05	29.02 3.82 -1.58	28.97 3.80 -1.58	29.07 3.51 -3.32	29.68 3.16 -5.59	28.94 3.38 -4.03	31.99 3.87 -3.50	38.57 4.11 -7.96	30.39 3.06 -6.52	25.69 2.40 -6.75	21.05 2.10 -4.26

HOLTSVILLE_IC_10 23699	17.38 2.07 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.38 1.50 0.00	15.12 1.72 0.00	20.43 2.46 -0.01	29.80 3.53 -3.18	32.88 4.51 0.00	30.93 4.49 -0.01	33.05 4.82 -0.03	34.39 4.77 -1.42	33.54 4.56 -1.69	32.23 4.60 -0.87	31.07 4.50 -1.12	29.21 4.01 -1.59	29.13 3.96 -1.58	29.33 3.69 -3.39	29.90 3.31 -5.66	29.19 3.55 -4.11	32.26 4.06 -3.57	38.92 4.35 -8.08	30.63 3.23 -6.60	25.85 2.51 -6.80	21.17 2.20 -4.28
HOLTSVILLE_IC_2 23691	17.29 1.98 -0.01	15.10 1.68 0.00	13.73 1.44 0.00	13.31 1.43 0.00	15.04 1.63 0.00	20.30 2.33 -0.01	29.64 3.37 -3.18	32.66 4.28 0.00	30.72 4.28 -0.01	32.82 4.60 -0.03	34.05 4.54 -1.31	33.19 4.34 -1.56	31.95 4.39 -0.80	30.76 4.27 -1.05	29.02 3.82 -1.58	28.97 3.80 -1.58	29.07 3.51 -3.32	29.68 3.16 -5.59	28.94 3.38 -4.03	31.99 3.87 -3.50	38.57 4.11 -7.96	30.39 3.06 -6.52	25.69 2.40 -6.75	21.05 2.10 -4.26
HOLTSVILLE_IC_3 23692	17.29 1.98 -0.01	15.10 1.68 0.00	13.73 1.44 0.00	13.31 1.43 0.00	15.04 1.63 0.00	20.30 2.33 -0.01	29.64 3.37 -3.18	32.66 4.28 0.00	30.72 4.28 -0.01	32.82 4.60 -0.03	34.05 4.54 -1.31	33.19 4.34 -1.56	31.95 4.39 -0.80	30.76 4.27 -1.05	29.02 3.82 -1.58	28.97 3.80 -1.58	29.07 3.51 -3.32	29.68 3.16 -5.59	28.94 3.38 -4.03	31.99 3.87 -3.50	38.57 4.11 -7.96	30.39 3.06 -6.52	25.69 2.40 -6.75	21.05 2.10 -4.26
HOLTSVILLE_IC_4 23693	17.29 1.98 -0.01	15.10 1.68 0.00	13.73 1.44 0.00	13.31 1.43 0.00	15.04 1.63 0.00	20.30 2.33 -0.01	29.64 3.37 -3.18	32.66 4.28 0.00	30.72 4.28 -0.01	32.82 4.60 -0.03	34.05 4.54 -1.31	33.19 4.34 -1.56	31.95 4.39 -0.80	30.76 4.27 -1.05	29.02 3.82 -1.58	28.97 3.80 -1.58	29.07 3.51 -3.32	29.68 3.16 -5.59	28.94 3.38 -4.03	31.99 3.87 -3.50	38.57 4.11 -7.96	30.39 3.06 -6.52	25.69 2.40 -6.75	21.05 2.10 -4.26
HOLTSVILLE_IC_5 23694	17.29 1.98 -0.01	15.10 1.68 0.00	13.73 1.44 0.00	13.31 1.43 0.00	15.04 1.63 0.00	20.30 2.33 -0.01	29.64 3.37 -3.18	32.66 4.28 0.00	30.72 4.28 -0.01	32.82 4.60 -0.03	34.05 4.54 -1.31	33.19 4.34 -1.56	31.95 4.39 -0.80	30.76 4.27 -1.05	29.02 3.82 -1.58	28.97 3.80 -1.58	29.07 3.51 -3.32	29.68 3.16 -5.59	28.94 3.38 -4.03	31.99 3.87 -3.50	38.57 4.11 -7.96	30.39 3.06 -6.52	25.69 2.40 -6.75	21.05 2.10 -4.26
HOLTSVILLE_IC_6 23695	17.38 2.07 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.38 1.50 0.00	15.12 1.72 0.00	20.43 2.46 -0.01	29.80 3.53 -3.18	32.88 4.51 0.00	30.93 4.49 -0.01	33.05 4.82 -0.03	34.39 4.77 -1.42	33.54 4.56 -1.69	32.23 4.60 -0.87	31.07 4.50 -1.12	29.21 4.01 -1.59	29.13 3.96 -1.58	29.33 3.69 -3.39	29.90 3.31 -5.66	29.19 3.55 -4.11	32.26 4.06 -3.57	38.92 4.35 -8.08	30.63 3.23 -6.60	25.85 2.51 -6.80	21.17 2.20 -4.28
HOLTSVILLE_IC_7 23696	17.38 2.07 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.38 1.50 0.00	15.12 1.72 0.00	20.43 2.46 -0.01	29.80 3.53 -3.18	32.88 4.51 0.00	30.93 4.49 -0.01	33.05 4.82 -0.03	34.39 4.77 -1.42	33.54 4.56 -1.69	32.23 4.60 -0.87	31.07 4.50 -1.12	29.21 4.01 -1.59	29.13 3.96 -1.58	29.33 3.69 -3.39	29.90 3.31 -5.66	29.19 3.55 -4.11	32.26 4.06 -3.57	38.92 4.35 -8.08	30.63 3.23 -6.60	25.85 2.51 -6.80	21.17 2.20 -4.28
HOLTSVILLE_IC_8 23697	17.38 2.07 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.38 1.50 0.00	15.12 1.72 0.00	20.43 2.46 -0.01	29.80 3.53 -3.18	32.88 4.51 0.00	30.93 4.49 -0.01	33.05 4.82 -0.03	34.39 4.77 -1.42	33.54 4.56 -1.69	32.23 4.60 -0.87	31.07 4.50 -1.12	29.21 4.01 -1.59	29.13 3.96 -1.58	29.33 3.69 -3.39	29.90 3.31 -5.66	29.19 3.55 -4.11	32.26 4.06 -3.57	38.92 4.35 -8.08	30.63 3.23 -6.60	25.85 2.51 -6.80	21.17 2.20 -4.28
HOLTSVILLE_IC_9 23698	17.38 2.07 -0.01	15.16 1.74 0.00	13.81 1.51 0.00	13.38 1.50 0.00	15.12 1.72 0.00	20.43 2.46 -0.01	29.80 3.53 -3.18	32.88 4.51 0.00	30.93 4.49 -0.01	33.05 4.82 -0.03	34.39 4.77 -1.42	33.54 4.56 -1.69	32.23 4.60 -0.87	31.07 4.50 -1.12	29.21 4.01 -1.59	29.13 3.96 -1.58	29.33 3.69 -3.39	29.90 3.31 -5.66	29.19 3.55 -4.11	32.26 4.06 -3.57	38.92 4.35 -8.08	30.63 3.23 -6.60	25.85 2.51 -6.80	21.17 2.20 -4.28
HOWARD_WT_PWR 323690	15.95 0.64 0.00	14.07 0.66 0.00	12.85 0.55 0.00	12.39 0.51 0.00	14.06 0.66 0.00	18.91 0.95 0.00	25.11 1.34 -0.68	30.30 1.93 0.00	27.67 1.24 0.00	32.21 1.92 -2.09	33.45 1.97 -3.28	33.80 1.99 -4.52	31.67 1.79 -3.12	29.62 1.65 -2.52	25.04 1.11 -0.32	24.96 1.04 -0.33	23.61 0.85 -0.52	22.84 0.90 -1.01	23.09 0.88 -0.67	29.01 1.72 -2.66	32.03 2.07 -3.46	22.41 0.89 -0.71	17.95 0.74 -0.67	16.14 0.66 -0.79
HQ_GEN_CEDARS 23644	14.66 -0.64 0.00	12.93 -0.48 0.00	11.89 -0.41 0.00	11.49 -0.39 0.00	12.92 -0.48 0.00	17.11 -0.84 0.00	21.72 -1.36 0.00	26.55 -1.82 0.00	24.63 -1.80 0.00	26.05 -2.14 0.00	25.88 -2.31 0.00	25.19 -2.10 0.00	24.64 -2.11 0.00	23.30 -2.14 0.00	21.86 -1.75 0.00	21.94 -1.65 0.00	20.82 -1.42 0.00	19.53 -1.40 0.00	20.13 -1.40 0.00	22.75 -1.87 0.00	24.25 -2.25 0.00	19.52 -1.29 0.00	15.44 -1.09 0.00	14.01 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	14.66 -0.64 0.00	12.93 -0.48 0.00	11.89 -0.41 0.00	11.49 -0.39 0.00	12.92 -0.48 0.00	17.11 -0.84 0.00	21.72 -1.36 0.00	26.55 -1.82 0.00	24.63 -1.80 0.00	26.05 -2.14 0.00	25.88 -2.31 0.00	25.19 -2.10 0.00	24.64 -2.11 0.00	23.30 -2.14 0.00	21.86 -1.75 0.00	21.94 -1.65 0.00	20.82 -1.42 0.00	19.53 -1.40 0.00	20.13 -1.40 0.00	22.75 -1.87 0.00	24.25 -2.25 0.00	19.52 -1.29 0.00	15.44 -1.09 0.00	14.01 -0.68 0.00
HQ_GEN_IMPORT 323601	15.00 -0.31 0.00	13.16 -0.26 0.00	12.09 -0.21 0.00	11.68 -0.20 0.00	13.16 -0.24 0.00	17.56 -0.40 0.00	22.46 -0.62 0.00	27.55 -0.82 0.00	25.64 -0.79 0.00	27.29 -0.90 0.00	27.27 -0.93 0.00	26.42 -0.87 0.00	25.90 -0.86 0.00	24.60 -0.84 0.00	22.90 -0.71 0.00	22.93 -0.66 0.00	21.65 -0.60 0.00	20.35 -0.59 0.00	20.93 -0.60 0.00	23.84 -0.79 0.00	25.60 -0.90 0.00	20.25 -0.56 0.00	16.09 -0.45 0.00	14.37 -0.32 0.00
HQ_GEN_WHEEL 23651	15.00 -0.31 0.00	13.16 -0.26 0.00	12.09 -0.21 0.00	11.68 -0.20 0.00	13.16 -0.24 0.00	17.56 -0.40 0.00	22.46 -0.62 0.00	27.55 -0.82 0.00	25.64 -0.79 0.00	27.29 -0.90 0.00	27.27 -0.93 0.00	26.42 -0.87 0.00	25.90 -0.86 0.00	24.60 -0.84 0.00	22.90 -0.71 0.00	22.93 -0.66 0.00	21.65 -0.60 0.00	20.35 -0.59 0.00	20.93 -0.60 0.00	23.84 -0.79 0.00	25.60 -0.90 0.00	20.25 -0.56 0.00	16.09 -0.45 0.00	14.37 -0.32 0.00
HUDSON_AVE_GT_3 23810	17.13 1.82 0.00	14.88 1.46 0.00	13.56 1.27 0.00	13.13 1.25 0.00	14.82 1.42 0.00	20.09 2.14 0.00	29.36 3.09 -3.18	32.29 3.92 0.00	30.37 3.94 0.00	32.40 4.20 0.00	32.48 4.28 0.00	31.30 4.01 0.00	30.74 3.99 0.00	29.59 3.94 -0.21	28.73 3.59 -1.53	28.73 3.58 -1.55	28.00 3.34 -2.42	28.70 3.06 -4.71	27.75 3.10 -3.12	30.70 3.67 -2.40	33.45 3.87 -3.08	27.05 2.95 -3.28	21.95 2.30 -3.12	20.29 1.91 -3.69
HUDSON_AVE_GT_4 23540	17.13 1.82 0.00	14.88 1.46 0.00	13.56 1.27 0.00	13.13 1.25 0.00	14.82 1.42 0.00	20.09 2.14 0.00	29.36 3.09 -3.18	32.29 3.92 0.00	30.37 3.94 0.00	32.40 4.20 0.00	32.48 4.28 0.00	31.30 4.01 0.00	30.74 3.99 0.00	29.59 3.94 -0.21	28.73 3.59 -1.53	28.73 3.58 -1.55	28.00 3.34 -2.42	28.70 3.06 -4.71	27.75 3.10 -3.12	30.70 3.67 -2.40	33.45 3.87 -3.08	27.05 2.95 -3.28	21.95 2.30 -3.12	20.29 1.91 -3.69

HUDSON_AVE_GT_5 23657	17.13 1.82 0.00	14.88 1.46 0.00	13.56 1.27 0.00	13.13 1.25 0.00	14.82 1.42 0.00	20.09 2.14 0.00	29.36 3.09 -3.18	32.29 3.92 0.00	30.37 3.94 0.00	32.40 4.20 0.00	32.48 4.28 0.00	31.30 4.01 0.00	30.74 3.99 0.00	29.59 3.94 -0.21	28.73 3.59 -1.53	28.73 3.58 -1.55	28.00 3.34 -2.42	28.70 3.06 -4.71	27.75 3.10 -3.12	30.70 3.67 -2.40	33.45 3.87 -3.08	27.05 2.95 -3.28	21.95 2.30 -3.12	20.29 1.91 -3.69
HUDSON_AVE_10 24168	17.08 1.77 0.00	14.84 1.42 0.00	13.52 1.23 0.00	13.08 1.20 0.00	14.78 1.38 0.00	20.04 2.08 0.00	29.28 3.02 -3.18	32.20 3.83 0.00	30.31 3.89 0.00	32.31 4.12 0.00	32.37 4.17 0.00	31.19 3.90 0.00	30.64 3.88 0.00	29.49 3.84 -0.21	28.64 3.49 -1.53	28.63 3.49 -1.55	27.93 3.27 -2.42	28.62 2.97 -4.71	27.66 3.01 -3.12	30.60 3.57 -2.40	33.37 3.79 -3.08	26.97 2.87 -3.28	21.90 2.25 -3.12	20.24 1.87 -3.69
HUNTER MOUNT___DRP 323613	16.51 1.21 0.00	14.43 1.02 0.00	13.19 0.90 0.00	12.76 0.88 0.00	14.43 1.03 0.00	19.43 1.47 0.00	28.62 2.19 -3.34	30.95 2.58 0.00	28.99 2.56 0.00	30.96 2.76 0.00	30.99 2.79 0.00	29.99 2.70 0.00	29.41 2.65 0.00	28.20 2.54 -0.22	27.59 2.36 -1.62	27.52 2.29 -1.64	26.96 2.16 -2.55	27.96 2.05 -4.97	26.91 2.09 -3.29	29.72 2.56 -2.53	32.56 2.81 -3.25	26.34 2.06 -3.46	21.43 1.60 -3.29	19.86 1.28 -3.89
HUNTINGTON_RES_REC 323705	17.44 2.13 -0.01	15.19 1.77 0.00	13.83 1.54 0.00	13.40 1.51 0.00	15.15 1.74 0.00	20.44 2.48 -0.01	29.71 3.44 -3.18	32.66 4.28 0.00	30.72 4.28 -0.01	32.85 4.62 -0.03	34.23 4.60 -1.44	33.37 4.37 -1.71	32.03 4.39 -0.88	30.87 4.30 -1.13	29.14 3.94 -1.59	29.11 3.94 -1.58	29.32 3.67 -3.41	29.89 3.29 -5.67	29.18 3.53 -4.12	32.23 4.02 -3.58	38.89 4.29 -8.09	30.62 3.20 -6.61	25.90 2.56 -6.80	21.19 2.22 -4.28
HUNTLEY___63 23557	15.40 0.09 0.00	13.66 0.24 0.00	12.47 0.17 0.00	12.01 0.13 0.00	13.63 0.23 0.00	18.26 0.30 0.00	23.62 0.02 -0.52	28.60 0.23 0.00	25.69 -0.74 0.00	36.50 0.22 -8.08	41.13 0.28 -12.65	45.22 0.49 -17.44	39.04 0.24 -12.05	35.30 0.25 -9.61	23.64 -0.21 -0.24	23.53 -0.31 -0.25	22.15 -0.49 -0.39	21.38 -0.31 -0.76	21.61 -0.43 -0.51	33.80 0.52 -8.65	38.53 0.72 -11.31	20.95 -0.40 -0.53	17.09 0.05 -0.51	15.43 0.15 -0.60
HUNTLEY___64 23558	15.40 0.09 0.00	13.66 0.24 0.00	12.47 0.17 0.00	12.01 0.13 0.00	13.63 0.23 0.00	18.26 0.30 0.00	23.62 0.02 -0.52	28.60 0.23 0.00	25.69 -0.74 0.00	36.50 0.22 -8.08	41.13 0.28 -12.65	45.22 0.49 -17.44	39.04 0.24 -12.05	35.30 0.25 -9.61	23.64 -0.21 -0.24	23.53 -0.31 -0.25	22.15 -0.49 -0.39	21.38 -0.31 -0.76	21.61 -0.43 -0.51	33.80 0.52 -8.65	38.53 0.72 -11.31	20.95 -0.40 -0.53	17.09 0.05 -0.51	15.43 0.15 -0.60
HUNTLEY___65 23559	15.40 0.09 0.00	13.66 0.24 0.00	12.47 0.17 0.00	12.01 0.13 0.00	13.63 0.23 0.00	18.26 0.30 0.00	23.62 0.02 -0.52	28.60 0.23 0.00	25.69 -0.74 0.00	36.50 0.22 -8.08	41.13 0.28 -12.65	45.22 0.49 -17.44	39.04 0.24 -12.05	35.30 0.25 -9.61	23.64 -0.21 -0.24	23.53 -0.31 -0.25	22.15 -0.49 -0.39	21.38 -0.31 -0.76	21.61 -0.43 -0.51	33.80 0.52 -8.65	38.53 0.72 -11.31	20.95 -0.40 -0.53	17.09 0.05 -0.51	15.43 0.15 -0.60
HUNTLEY___66 23560	15.40 0.09 0.00	13.66 0.24 0.00	12.47 0.17 0.00	12.01 0.13 0.00	13.63 0.23 0.00	18.26 0.30 0.00	23.62 0.02 -0.52	28.60 0.23 0.00	25.69 -0.74 0.00	36.50 0.22 -8.08	41.13 0.28 -12.65	45.22 0.49 -17.44	39.04 0.24 -12.05	35.30 0.25 -9.61	23.64 -0.21 -0.24	23.53 -0.31 -0.25	22.15 -0.49 -0.39	21.38 -0.31 -0.76	21.61 -0.43 -0.51	33.80 0.52 -8.65	38.53 0.72 -11.31	20.95 -0.40 -0.53	17.09 0.05 -0.51	15.43 0.15 -0.60
HUNTLEY___67 23561	15.12 -0.18 0.00	13.39 -0.03 0.00	12.23 -0.06 0.00	11.80 -0.08 0.00	13.36 -0.04 0.00	17.92 -0.04 0.00	23.28 -0.32 -0.52	28.20 -0.17 0.00	25.50 -0.93 0.00	41.75 -0.14 -13.69	49.54 -0.08 -21.43	56.91 0.08 -29.54	47.03 -0.13 -20.40	41.56 -0.13 -16.25	23.27 -0.59 -0.25	23.16 -0.68 -0.25	21.84 -0.80 -0.40	21.08 -0.63 -0.77	21.31 -0.73 -0.51	39.04 0.02 -14.39	45.53 0.21 -18.82	20.68 -0.67 -0.54	16.82 -0.23 -0.51	15.18 -0.12 -0.60
HUNTLEY___68 23562	15.12 -0.18 0.00	13.39 -0.03 0.00	12.23 -0.06 0.00	11.80 -0.08 0.00	13.36 -0.04 0.00	17.92 -0.04 0.00	23.28 -0.32 -0.52	28.20 -0.17 0.00	25.50 -0.93 0.00	41.75 -0.14 -13.69	49.54 -0.08 -21.43	56.91 0.08 -29.54	47.03 -0.13 -20.40	41.56 -0.13 -16.25	23.27 -0.59 -0.25	23.16 -0.68 -0.25	21.84 -0.80 -0.40	21.08 -0.63 -0.77	21.31 -0.73 -0.51	39.04 0.02 -14.39	45.53 0.21 -18.82	20.68 -0.67 -0.54	16.82 -0.23 -0.51	15.18 -0.12 -0.60
HYLAND___LFGE 323620	15.75 0.44 0.00	13.87 0.46 0.00	12.69 0.39 0.00	12.24 0.36 0.00	13.87 0.47 0.00	18.60 0.65 0.00	24.71 1.06 -0.56	29.82 1.45 0.00	27.59 1.16 0.00	31.46 1.72 -1.55	32.26 1.63 -2.43	32.16 1.53 -3.34	30.54 1.47 -2.31	28.61 1.30 -1.87	24.80 0.92 -0.27	24.64 0.78 -0.28	23.32 0.65 -0.43	22.44 0.67 -0.83	22.95 0.86 -0.55	27.99 1.35 -2.01	30.77 1.64 -2.62	22.23 0.83 -0.58	17.67 0.58 -0.55	15.77 0.43 -0.65
INDECK___CORINTH 23802	16.32 1.01 0.00	14.19 0.78 0.00	13.02 0.73 0.00	12.58 0.70 0.00	14.15 0.75 0.00	19.19 1.24 0.00	28.76 1.75 -3.92	30.52 2.16 0.00	28.65 2.22 0.00	30.68 2.48 0.00	30.73 2.54 0.00	29.61 2.32 0.00	29.00 2.25 0.00	27.96 2.26 -0.25	27.56 2.05 -1.89	27.54 2.03 -1.92	27.14 1.91 -2.98	28.31 1.55 -5.83	27.02 1.64 -3.86	29.54 1.95 -2.97	32.46 2.15 -3.81	26.47 1.60 -4.06	21.62 1.22 -3.86	20.17 0.93 -4.56
INDECK___ILION 23567	15.93 0.63 0.00	13.97 0.55 0.00	12.79 0.49 0.00	12.37 0.49 0.00	13.95 0.55 0.00	18.71 0.75 0.00	24.10 1.01 0.00	29.62 1.25 0.00	27.59 1.16 0.00	29.38 1.18 0.00	29.41 1.21 0.00	28.46 1.17 0.00	27.91 1.15 0.00	26.53 1.09 0.00	24.70 1.09 0.00	24.63 1.04 0.00	23.20 0.96 0.00	21.81 0.88 0.00	22.39 0.86 0.00	25.56 0.94 0.00	27.53 1.03 0.00	21.62 0.81 0.00	17.16 0.63 0.00	15.23 0.54 0.00
INDECK___OLEAN 23982	15.06 -0.25 0.00	13.32 -0.09 0.00	12.14 -0.16 0.00	11.70 -0.18 0.00	13.31 -0.09 0.00	18.08 0.13 0.00	24.06 0.39 -0.58	29.68 1.31 0.00	27.09 0.66 0.00	36.79 1.61 -6.99	40.72 1.58 -10.94	44.01 1.64 -15.08	38.57 1.39 -10.42	35.06 1.30 -8.32	24.48 0.59 -0.28	24.30 0.43 -0.29	22.71 0.02 -0.44	21.94 0.15 -0.86	22.15 0.04 -0.57	33.54 1.33 -7.59	38.06 1.64 -9.92	21.48 0.06 -0.60	17.14 0.03 -0.57	15.32 -0.04 -0.68
INDECK___OSWEGO 23783	15.00 -0.31 0.00	13.16 -0.26 0.00	12.05 -0.25 0.00	11.64 -0.24 0.00	13.16 -0.24 0.00	17.65 -0.31 0.00	23.04 -0.30 -0.25	28.03 -0.34 0.00	26.06 -0.37 0.00	27.83 -0.37 0.00	27.86 -0.34 0.00	26.93 -0.36 0.00	26.41 -0.35 0.00	25.10 -0.36 -0.02	23.35 -0.38 -0.12	23.31 -0.40 -0.12	22.06 -0.38 -0.19	20.97 -0.34 -0.37	21.43 -0.35 -0.25	24.49 -0.32 -0.19	26.45 -0.29 -0.24	20.76 -0.31 -0.26	16.50 -0.28 -0.25	14.70 -0.28 -0.29
INDECK___YERKES 23781	15.40 0.09 0.00	13.66 0.24 0.00	12.47 0.17 0.00	12.01 0.13 0.00	13.63 0.23 0.00	18.26 0.30 0.00	23.62 0.02 -0.52	28.60 0.23 0.00	25.69 -0.74 0.00	36.50 0.22 -8.08	41.13 0.28 -12.65	45.22 0.49 -17.44	39.04 0.24 -12.05	35.30 0.25 -9.61	23.64 -0.21 -0.24	23.53 -0.31 -0.25	22.15 -0.49 -0.39	21.38 -0.31 -0.76	21.61 -0.43 -0.51	33.80 0.52 -8.65	38.53 0.72 -11.31	20.95 -0.40 -0.53	17.09 0.05 -0.51	15.43 0.15 -0.60

INDIAN POINT_GT_1 24139	16.93 1.62 0.00	14.73 1.32 0.00	13.43 1.13 0.00	12.99 1.11 0.00	14.67 1.27 0.00	19.86 1.90 0.00	28.98 2.75 -3.14	31.86 3.49 0.00	29.92 3.49 0.00	31.94 3.75 0.00	32.00 3.80 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.13 3.49 -0.20	28.32 3.19 -1.52	28.31 3.18 -1.54	27.60 2.96 -2.39	28.30 2.70 -4.66	27.38 2.76 -3.09	30.28 3.28 -2.38	33.05 3.50 -3.05	26.70 2.64 -3.25	21.66 2.03 -3.09	20.04 1.70 -3.65
INDIAN POINT_GT_2 23659	16.93 1.62 0.00	14.73 1.32 0.00	13.43 1.13 0.00	12.99 1.11 0.00	14.67 1.27 0.00	19.86 1.90 0.00	28.98 2.75 -3.14	31.86 3.49 0.00	29.92 3.49 0.00	31.94 3.75 0.00	32.00 3.80 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.13 3.49 -0.20	28.32 3.19 -1.52	28.31 3.18 -1.54	27.60 2.96 -2.39	28.30 2.70 -4.66	27.38 2.76 -3.09	30.28 3.28 -2.38	33.05 3.50 -3.05	26.70 2.64 -3.25	21.66 2.03 -3.09	20.04 1.70 -3.65
INDIAN POINT_GT_3 24019	16.93 1.62 0.00	14.73 1.32 0.00	13.43 1.13 0.00	12.99 1.11 0.00	14.67 1.27 0.00	19.86 1.90 0.00	28.98 2.75 -3.14	31.86 3.49 0.00	29.92 3.49 0.00	31.94 3.75 0.00	32.00 3.80 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.13 3.49 -0.20	28.32 3.19 -1.52	28.31 3.18 -1.54	27.60 2.96 -2.39	28.30 2.70 -4.66	27.38 2.76 -3.09	30.28 3.28 -2.38	33.05 3.50 -3.05	26.70 2.64 -3.25	21.66 2.03 -3.09	20.04 1.70 -3.65
INDIAN POINT___2 23530	16.91 1.61 0.00	14.72 1.30 0.00	13.40 1.11 0.00	12.97 1.09 0.00	14.65 1.25 0.00	19.84 1.88 0.00	28.91 2.72 -3.10	31.80 3.43 0.00	29.89 3.46 0.00	31.89 3.69 0.00	31.95 3.75 0.00	30.78 3.49 0.00	30.26 3.50 0.00	29.07 3.43 -0.20	28.25 3.14 -1.50	28.24 3.14 -1.52	27.52 2.91 -2.36	28.19 2.66 -4.60	27.29 2.71 -3.05	30.20 3.23 -2.34	32.98 3.47 -3.01	26.62 2.60 -3.21	21.60 2.02 -3.05	19.96 1.67 -3.60
INDIAN POINT___3 23531	16.88 1.58 0.00	14.69 1.28 0.00	13.38 1.08 0.00	12.95 1.07 0.00	14.63 1.23 0.00	19.81 1.85 0.00	28.91 2.68 -3.15	31.74 3.37 0.00	29.81 3.38 0.00	31.80 3.61 0.00	31.86 3.66 0.00	30.73 3.44 0.00	30.21 3.45 0.00	29.03 3.38 -0.20	28.22 3.09 -1.52	28.22 3.09 -1.54	27.51 2.87 -2.39	28.22 2.62 -4.67	27.29 2.67 -3.09	30.18 3.18 -2.38	32.95 3.39 -3.05	26.62 2.56 -3.25	21.61 1.98 -3.09	19.99 1.64 -3.65
IP CORINTH___1 23988	16.32 1.01 0.00	14.19 0.78 0.00	13.02 0.73 0.00	12.58 0.70 0.00	14.15 0.75 0.00	19.19 1.24 0.00	28.76 1.75 -3.92	30.52 2.16 0.00	28.65 2.22 0.00	30.68 2.48 0.00	30.73 2.54 0.00	29.61 2.32 0.00	29.00 2.25 0.00	27.96 2.26 -0.25	27.56 2.05 -1.89	27.54 2.03 -1.92	27.14 1.91 -2.98	28.31 1.55 -5.83	27.02 1.64 -3.86	29.54 1.95 -2.97	32.46 2.15 -3.81	26.47 1.60 -4.06	21.62 1.22 -3.86	20.17 0.93 -4.56
IP___TICONDEROGA 23804	17.13 1.82 0.00	14.84 1.42 0.00	13.60 1.30 0.00	13.15 1.27 0.00	14.78 1.38 0.00	20.13 2.17 0.00	29.85 2.98 -3.79	32.14 3.77 0.00	30.37 3.94 0.00	32.62 4.43 0.00	32.68 4.48 0.00	31.41 4.12 0.00	30.80 4.04 0.00	29.75 4.07 -0.25	29.12 3.68 -1.83	29.03 3.58 -1.85	28.53 3.40 -2.88	29.23 2.64 -5.66	28.01 2.73 -3.75	30.81 3.30 -2.88	33.76 3.55 -3.70	27.46 2.70 -3.94	22.40 2.12 -3.75	20.79 1.67 -4.43
ISLIP_RES_REC 323679	17.53 2.22 -0.01	15.28 1.86 0.00	13.92 1.62 0.00	13.49 1.60 0.00	15.25 1.85 0.00	20.62 2.66 -0.01	30.07 3.81 -3.18	33.22 4.85 0.00	31.27 4.84 -0.01	33.44 5.22 -0.03	34.88 5.13 -1.55	34.07 4.94 -1.84	32.68 4.98 -0.95	31.50 4.86 -1.20	29.52 4.32 -1.59	29.44 4.27 -1.58	29.69 3.96 -3.48	30.26 3.58 -5.75	29.54 3.81 -4.20	32.69 4.41 -3.65	39.45 4.74 -8.21	30.97 3.48 -6.68	26.08 2.70 -6.84	21.33 2.35 -4.29
JARVIS____ 23743	15.41 0.11 0.00	13.51 0.09 0.00	12.37 0.07 0.00	11.95 0.07 0.00	13.50 0.09 0.00	18.10 0.14 0.00	23.29 0.21 0.00	28.62 0.25 0.00	26.69 0.26 0.00	28.45 0.25 0.00	28.48 0.28 0.00	27.53 0.25 0.00	27.00 0.24 0.00	25.67 0.23 0.00	23.85 0.24 0.00	23.80 0.21 0.00	22.45 0.20 0.00	21.12 0.19 0.00	21.70 0.17 0.00	24.82 0.20 0.00	26.71 0.21 0.00	20.98 0.17 0.00	16.67 0.13 0.00	14.78 0.09 0.00
JENNISON___1 23625	16.35 1.04 0.00	14.39 0.98 0.00	13.14 0.85 0.00	12.70 0.82 0.00	14.38 0.98 0.00	19.36 1.40 0.00	26.33 2.12 -1.12	31.09 2.72 0.00	28.78 2.35 0.00	31.09 2.26 -0.64	31.48 2.28 -1.00	30.88 2.21 -1.38	29.80 2.09 -0.96	28.13 1.86 -0.83	26.02 1.86 -0.55	25.91 1.77 -0.55	24.79 1.69 -0.85	24.23 1.63 -1.66	24.33 1.70 -1.10	28.07 1.95 -1.50	30.62 2.17 -1.94	23.63 1.67 -1.16	18.86 1.22 -1.10	17.00 1.01 -1.30
JENNISON___2 23626	16.33 1.03 0.00	14.37 0.95 0.00	13.12 0.82 0.00	12.68 0.80 0.00	14.37 0.97 0.00	19.32 1.36 0.00	26.29 2.08 -1.12	31.04 2.67 0.00	28.73 2.30 0.00	31.06 2.23 -0.64	31.46 2.26 -1.00	30.83 2.16 -1.38	29.77 2.06 -0.96	28.11 1.83 -0.83	25.98 1.82 -0.55	25.88 1.75 -0.55	24.74 1.65 -0.85	24.18 1.59 -1.66	24.29 1.66 -1.10	28.05 1.92 -1.50	30.59 2.15 -1.94	23.61 1.64 -1.16	18.83 1.19 -1.10	16.99 1.00 -1.30
KEDC PORT_JEFF_GT2 24210	17.37 2.05 -0.01	15.15 1.73 0.00	13.79 1.50 0.00	13.36 1.47 0.00	15.11 1.70 0.00	20.39 2.42 -0.01	29.75 3.49 -3.18	32.80 4.42 0.00	30.85 4.41 -0.01	32.99 4.77 -0.03	34.26 4.68 -1.38	33.40 4.48 -1.64	32.15 4.55 -0.84	30.96 4.43 -1.09	29.12 3.92 -1.58	29.06 3.89 -1.58	29.19 3.58 -3.36	29.77 3.20 -5.63	29.07 3.47 -4.07	32.11 3.94 -3.54	38.69 4.16 -8.03	30.48 3.10 -6.57	25.78 2.46 -6.78	21.12 2.16 -4.27
KEDC PORT_JEFF_GT3 24211	17.37 2.05 -0.01	15.15 1.73 0.00	13.79 1.50 0.00	13.36 1.47 0.00	15.11 1.70 0.00	20.39 2.42 -0.01	29.75 3.49 -3.18	32.80 4.42 0.00	30.85 4.41 -0.01	32.99 4.77 -0.03	34.26 4.68 -1.38	33.40 4.48 -1.64	32.15 4.55 -0.84	30.96 4.43 -1.09	29.12 3.92 -1.58	29.06 3.89 -1.58	29.19 3.58 -3.36	29.77 3.20 -5.63	29.07 3.47 -4.07	32.11 3.94 -3.54	38.69 4.16 -8.03	30.48 3.10 -6.57	25.78 2.46 -6.78	21.12 2.16 -4.27
KEDC_GLWD_GT4 24219	17.30 1.99 -0.01	15.07 1.65 0.00	13.72 1.43 0.00	13.29 1.40 0.00	15.01 1.61 0.00	20.30 2.33 -0.01	29.57 3.30 -3.18	32.55 4.17 0.00	30.59 4.15 -0.01	32.74 4.48 -0.06	39.01 4.54 -6.27	39.03 4.28 -7.46	34.87 4.28 -3.84	33.86 4.17 -4.25	29.19 3.80 -1.78	29.07 3.80 -1.69	32.51 3.54 -6.73	33.08 3.24 -8.90	32.30 3.29 -7.48	35.15 3.89 -6.63	43.84 4.21 -13.13	33.82 3.16 -9.85	27.58 2.45 -8.60	21.60 2.06 -4.85
KEDC_GLWD_GT5 24220	17.30 1.99 -0.01	15.07 1.65 0.00	13.72 1.43 0.00	13.29 1.40 0.00	15.01 1.61 0.00	20.30 2.33 -0.01	29.57 3.30 -3.18	32.55 4.17 0.00	30.59 4.15 -0.01	32.74 4.48 -0.06	39.01 4.54 -6.27	39.03 4.28 -7.46	34.87 4.28 -3.84	33.86 4.17 -4.25	29.19 3.80 -1.78	29.07 3.80 -1.69	32.51 3.54 -6.73	33.08 3.24 -8.90	32.30 3.29 -7.48	35.15 3.89 -6.63	43.84 4.21 -13.13	33.82 3.16 -9.85	27.58 2.45 -8.60	21.60 2.06 -4.85
KENSICO____ 23655	16.99 1.68 0.00	14.77 1.35 0.00	13.46 1.17 0.00	13.03 1.15 0.00	14.73 1.33 0.00	19.93 1.98 0.00	29.09 2.84 -3.17	31.97 3.60 0.00	30.05 3.62 0.00	32.06 3.86 0.00	32.11 3.92 0.00	30.97 3.68 0.00	30.42 3.67 0.00	29.26 3.61 -0.21	28.42 3.28 -1.53	28.42 3.28 -1.55	27.73 3.07 -2.41	28.42 2.78 -4.70	27.49 2.84 -3.11	30.42 3.40 -2.39	33.18 3.60 -3.08	26.81 2.73 -3.28	21.77 2.12 -3.11	20.13 1.76 -3.68

KIAC_JFK_GT1 23816	17.07 1.76 0.00	14.81 1.40 0.00	13.50 1.21 0.00	13.06 1.18 0.00	14.75 1.35 0.00	20.00 2.05 0.00	29.19 2.93 -3.18	32.09 3.72 0.00	30.23 3.81 0.00	32.20 4.00 0.00	32.20 4.00 0.00	31.03 3.74 0.00	30.47 3.72 0.00	29.33 3.69 -0.21	28.50 3.35 -1.53	28.49 3.35 -1.55	27.80 3.14 -2.42	28.51 2.87 -4.71	27.54 2.89 -3.12	30.47 3.45 -2.40	33.22 3.63 -3.08	26.84 2.75 -3.28	21.87 2.22 -3.12	20.23 1.85 -3.69
KIAC_JFK_GT2 23817	17.07 1.76 0.00	14.81 1.40 0.00	13.50 1.21 0.00	13.06 1.18 0.00	14.75 1.35 0.00	20.00 2.05 0.00	29.19 2.93 -3.18	32.09 3.72 0.00	30.23 3.81 0.00	32.20 4.00 0.00	32.20 4.00 0.00	31.03 3.74 0.00	30.47 3.72 0.00	29.33 3.69 -0.21	28.50 3.35 -1.53	28.49 3.35 -1.55	27.80 3.14 -2.42	28.51 2.87 -4.71	27.54 2.89 -3.12	30.47 3.45 -2.40	33.22 3.63 -3.08	26.84 2.75 -3.28	21.87 2.22 -3.12	20.23 1.85 -3.69
KINTIGH____ 23543	14.95 -0.35 0.00	13.21 -0.20 0.00	12.07 -0.22 0.00	11.66 -0.23 0.00	13.19 -0.21 0.00	17.67 -0.29 0.00	22.98 -0.55 -0.45	27.80 -0.57 0.00	25.34 -1.08 0.00	25.17 -0.54 2.49	23.80 -0.51 3.89	21.55 -0.38 5.36	22.54 -0.51 3.70	22.01 -0.51 2.92	22.97 -0.85 -0.21	22.89 -0.92 -0.22	21.63 -0.96 -0.34	20.78 -0.82 -0.66	21.11 -0.86 -0.44	22.03 -0.39 2.20	23.34 -0.26 2.89	20.46 -0.81 -0.46	16.54 -0.43 -0.44	14.90 -0.31 -0.52
LEDERLE____ 23769	17.10 1.79 0.00	14.88 1.46 0.00	13.55 1.25 0.00	13.12 1.24 0.00	14.82 1.42 0.00	20.04 2.08 0.00	29.16 3.02 -3.06	32.20 3.83 0.00	30.23 3.81 0.00	32.26 4.06 0.00	32.31 4.12 0.00	31.16 3.87 0.00	30.64 3.88 0.00	29.40 3.76 -0.20	28.53 3.45 -1.47	28.53 3.44 -1.49	27.77 3.20 -2.32	28.39 2.93 -4.53	27.52 2.99 -3.00	30.53 3.60 -2.31	33.34 3.87 -2.96	26.86 2.89 -3.16	21.77 2.23 -3.00	20.10 1.87 -3.54
LINDEN COGEN____ 23786	17.08 1.77 0.00	14.84 1.42 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.79 1.39 0.00	20.07 2.12 0.00	29.31 3.05 -3.18	32.14 3.77 0.00	30.23 3.81 0.00	32.19 4.00 0.00	31.89 4.06 0.37	30.15 3.77 0.91	30.29 3.77 0.24	29.41 3.76 -0.21	28.57 3.42 -1.53	28.56 3.42 -1.55	27.84 3.18 -2.42	28.55 2.91 -4.71	27.60 2.95 -3.12	30.50 3.47 -2.40	31.89 3.63 -1.76	26.92 2.83 -3.28	21.87 2.22 -3.12	20.23 1.85 -3.69
LIPA_MISC_IPP 23656	17.18 1.87 -0.01	15.01 1.60 0.00	13.67 1.38 0.00	13.25 1.37 0.00	14.97 1.57 0.00	20.21 2.24 -0.01	29.52 3.26 -3.18	32.52 4.14 0.00	30.61 4.17 -0.01	32.71 4.48 -0.03	33.89 4.37 -1.33	33.07 4.20 -1.58	31.85 4.28 -0.81	30.67 4.17 -1.06	28.90 3.71 -1.58	28.85 3.68 -1.58	28.98 3.40 -3.33	29.59 3.06 -5.60	28.84 3.27 -4.04	31.91 3.77 -3.51	38.48 4.00 -7.97	30.32 2.98 -6.53	25.61 2.31 -6.76	20.98 2.03 -4.27
LISF____SOLAR 323691	17.20 1.88 -0.01	15.04 1.62 0.00	13.70 1.40 0.00	13.26 1.38 0.00	15.00 1.59 0.00	20.23 2.26 -0.01	29.57 3.30 -3.18	32.57 4.20 0.00	30.64 4.20 -0.01	32.74 4.51 -0.03	33.97 4.43 -1.34	33.12 4.23 -1.60	31.89 4.31 -0.82	30.73 4.22 -1.07	28.95 3.75 -1.58	28.87 3.70 -1.58	29.03 3.45 -3.34	29.62 3.08 -5.61	28.90 3.31 -4.05	31.94 3.79 -3.52	38.55 4.05 -7.99	30.37 3.02 -6.54	25.64 2.33 -6.77	21.00 2.04 -4.27
LITTLE FALLS____HYD 24013	16.53 1.22 0.00	14.50 1.09 0.00	13.29 1.00 0.00	12.84 0.96 0.00	14.50 1.10 0.00	19.45 1.49 0.00	25.02 1.94 0.00	30.75 2.38 0.00	28.60 2.17 0.00	30.48 2.28 0.00	30.53 2.34 0.00	29.58 2.29 0.00	29.00 2.25 0.00	27.60 2.16 0.00	25.62 2.01 0.00	25.55 1.96 0.00	24.05 1.80 0.00	22.61 1.68 0.00	23.17 1.64 0.00	26.50 1.87 0.00	28.49 1.99 0.00	22.35 1.54 0.00	17.78 1.24 0.00	15.76 1.07 0.00
LI_NEWBRDGE____DRP 323616	17.35 2.04 -0.01	15.12 1.70 0.00	13.77 1.47 0.00	13.33 1.45 0.00	15.07 1.66 0.00	20.32 2.35 -0.01	29.57 3.30 -3.18	32.55 4.17 0.00	30.56 4.12 -0.01	32.71 4.48 -0.03	33.02 4.51 -0.32	31.87 4.20 -0.38	31.18 4.23 -0.19	29.97 4.12 -0.41	28.93 3.78 -1.54	28.92 3.77 -1.56	28.39 3.51 -2.63	29.08 3.22 -4.92	28.17 3.29 -3.34	31.34 3.84 -2.88	37.56 4.13 -6.92	29.83 3.16 -5.86	25.37 2.45 -6.39	20.92 2.09 -4.15
LONG_LAKE_PHOENIX 24014	15.12 -0.18 0.00	13.27 -0.15 0.00	12.15 -0.15 0.00	11.73 -0.15 0.00	13.25 -0.15 0.00	17.79 -0.16 0.00	23.25 -0.09 -0.26	28.31 -0.06 0.00	26.32 -0.11 0.00	28.14 -0.06 0.00	28.17 -0.03 0.00	27.24 -0.05 0.00	26.70 -0.05 0.00	25.35 -0.10 -0.02	23.57 -0.16 -0.12	23.53 -0.19 -0.13	22.24 -0.20 -0.20	21.15 -0.17 -0.39	21.64 -0.15 -0.26	24.75 -0.07 -0.20	26.75 0.00 -0.25	20.94 -0.14 -0.27	16.63 -0.17 -0.26	14.82 -0.18 -0.30
LOVETT____3 23632	16.74 1.44 0.00	14.57 1.15 0.00	13.28 0.98 0.00	12.84 0.96 0.00	14.51 1.11 0.00	19.64 1.69 0.00	28.60 2.45 -3.07	31.49 3.12 0.00	29.57 3.14 0.00	31.52 3.33 0.00	31.58 3.38 0.00	30.45 3.16 0.00	29.94 3.18 0.00	28.77 3.13 -0.20	27.95 2.86 -1.48	27.94 2.85 -1.50	27.22 2.65 -2.33	27.89 2.41 -4.55	27.00 2.45 -3.01	29.87 2.93 -2.32	32.60 3.13 -2.98	26.33 2.35 -3.17	21.37 1.82 -3.01	19.76 1.51 -3.56
LOVETT____4 23642	16.94 1.64 0.00	14.74 1.33 0.00	13.43 1.13 0.00	13.00 1.12 0.00	14.67 1.27 0.00	19.86 1.90 0.00	28.92 2.77 -3.07	31.86 3.49 0.00	29.92 3.49 0.00	31.92 3.72 0.00	31.98 3.78 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.12 3.49 -0.20	28.28 3.19 -1.48	28.25 3.16 -1.50	27.54 2.96 -2.33	28.19 2.70 -4.55	27.30 2.76 -3.01	30.22 3.28 -2.32	33.01 3.53 -2.98	26.63 2.64 -3.17	21.58 2.03 -3.01	19.95 1.70 -3.56
LOVETT____5 23593	16.94 1.64 0.00	14.74 1.33 0.00	13.43 1.13 0.00	13.00 1.12 0.00	14.67 1.27 0.00	19.86 1.90 0.00	28.92 2.77 -3.07	31.86 3.49 0.00	29.92 3.49 0.00	31.92 3.72 0.00	31.98 3.78 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.12 3.49 -0.20	28.28 3.19 -1.48	28.25 3.16 -1.50	27.54 2.96 -2.33	28.19 2.70 -4.55	27.30 2.76 -3.01	30.22 3.28 -2.32	33.01 3.53 -2.98	26.63 2.64 -3.17	21.58 2.03 -3.01	19.95 1.70 -3.56
LOWER RAQUET____HYD 24057	14.46 -0.84 0.00	12.79 -0.63 0.00	11.75 -0.54 0.00	11.35 -0.53 0.00	12.77 -0.63 0.00	16.90 -1.06 0.00	21.58 -1.50 0.00	26.33 -2.04 0.00	24.37 -2.06 0.00	25.63 -2.57 0.00	25.46 -2.73 0.00	24.75 -2.54 0.00	24.21 -2.54 0.00	22.87 -2.57 0.00	21.53 -2.08 0.00	21.61 -1.98 0.00	20.53 -1.71 0.00	19.28 -1.65 0.00	19.89 -1.64 0.00	22.41 -2.22 0.00	23.83 -2.68 0.00	19.27 -1.54 0.00	15.21 -1.32 0.00	13.78 -0.91 0.00
LOWER____HUDSON 24059	16.21 0.90 0.00	14.14 0.72 0.00	12.95 0.65 0.00	12.52 0.64 0.00	14.10 0.70 0.00	19.03 1.08 0.00	28.45 1.48 -3.88	30.19 1.82 0.00	28.28 1.85 0.00	30.23 2.03 0.00	30.28 2.09 0.00	29.23 1.94 0.00	28.66 1.90 0.00	27.60 1.91 -0.25	27.21 1.72 -1.87	27.19 1.70 -1.90	26.80 1.60 -2.95	28.07 1.38 -5.75	26.78 1.44 -3.81	29.28 1.72 -2.93	32.15 1.88 -3.76	26.21 1.39 -4.01	21.43 1.09 -3.81	20.03 0.84 -4.50
LWR____OSWEGATCHIE_HYD 23850	14.48 -0.83 0.00	12.79 -0.63 0.00	11.73 -0.57 0.00	11.32 -0.56 0.00	12.78 -0.62 0.00	17.02 -0.93 0.00	21.96 -1.18 -0.05	26.72 -1.65 0.00	24.76 -1.66 0.00	26.02 -2.17 0.00	25.91 -2.28 0.00	25.13 -2.16 0.00	24.59 -2.17 0.00	23.31 -2.14 0.00	21.96 -1.68 -0.03	21.96 -1.65 -0.03	20.82 -1.47 -0.04	19.65 -1.36 -0.08	20.25 -1.34 -0.05	22.82 -1.85 -0.04	24.30 -2.25 -0.05	19.62 -1.25 -0.05	15.46 -1.13 -0.05	13.88 -0.87 -0.06

LYONS_FALL_HYD 23570	15.17 -0.14 0.00	13.34 -0.08 0.00	12.21 -0.09 0.00	11.80 -0.08 0.00	13.33 -0.07 0.00	17.89 -0.07 0.00	23.14 0.00 -0.05	28.31 -0.06 0.00	26.32 -0.11 0.00	27.80 -0.39 0.00	27.80 -0.39 0.00	26.88 -0.41 0.00	26.33 -0.43 0.00	24.99 -0.46 0.00	23.40 -0.24 -0.03	23.33 -0.28 -0.03	22.06 -0.22 -0.04	20.87 -0.15 -0.08	21.48 -0.11 -0.05	24.32 -0.34 -0.04	26.13 -0.43 -0.05	20.78 -0.08 -0.06	16.42 -0.17 -0.05	14.59 -0.16 -0.06
MADISON___COUNTY_LFGE 323628	15.60 0.29 0.00	13.70 0.28 0.00	12.54 0.25 0.00	12.11 0.23 0.00	13.70 0.29 0.00	18.39 0.43 0.00	23.93 0.72 -0.13	29.30 0.93 0.00	27.22 0.79 0.00	28.93 0.73 0.00	28.96 0.76 0.00	28.03 0.74 0.00	27.43 0.67 0.00	26.03 0.59 -0.01	24.26 0.59 -0.06	24.19 0.54 -0.06	22.85 0.51 -0.10	21.65 0.52 -0.19	22.20 0.54 -0.12	25.34 0.62 -0.10	27.31 0.69 -0.12	21.48 0.54 -0.13	17.01 0.35 -0.12	15.10 0.26 -0.15
MAPLE RIDGE_WT_1 323574	15.18 -0.12 0.00	13.32 -0.09 0.00	12.22 -0.07 0.00	11.81 -0.07 0.00	13.31 -0.09 0.00	17.79 -0.16 0.00	22.74 -0.23 0.12	28.00 -0.37 0.00	26.08 -0.34 0.00	27.80 -0.39 0.00	27.83 -0.37 0.00	26.93 -0.36 0.00	26.41 -0.35 0.00	25.08 -0.36 0.01	23.25 -0.31 0.06	23.22 -0.31 0.06	21.84 -0.31 0.09	20.38 -0.38 0.17	20.92 -0.49 0.12	23.80 -0.74 0.09	25.51 -0.87 0.11	20.09 -0.60 0.12	15.94 -0.48 0.12	14.14 -0.41 0.14
MAPLE RIDGE_WT_2 323611	15.18 -0.12 0.00	13.32 -0.09 0.00	12.22 -0.07 0.00	11.81 -0.07 0.00	13.31 -0.09 0.00	17.79 -0.16 0.00	22.74 -0.23 0.12	28.00 -0.37 0.00	26.08 -0.34 0.00	27.80 -0.39 0.00	27.83 -0.37 0.00	26.93 -0.36 0.00	26.41 -0.35 0.00	25.08 -0.36 0.01	23.25 -0.31 0.06	23.22 -0.31 0.06	21.84 -0.31 0.09	20.38 -0.38 0.17	20.92 -0.49 0.12	23.80 -0.74 0.09	25.51 -0.87 0.11	20.09 -0.60 0.12	15.94 -0.48 0.12	14.14 -0.41 0.14
MARBLE RIVER_WT_PWR 323696	14.91 -0.40 0.00	13.17 -0.24 0.00	12.11 -0.18 0.00	11.69 -0.19 0.00	13.15 -0.26 0.00	17.38 -0.58 0.00	22.46 -0.62 0.00	27.18 -1.19 0.00	25.16 -1.27 0.00	26.67 -1.52 0.00	26.45 -1.75 0.00	25.79 -1.50 0.00	25.20 -1.55 0.00	23.74 -1.70 0.00	22.22 -1.39 0.00	22.32 -1.27 0.00	21.20 -1.05 0.00	19.89 -1.05 0.00	20.50 -1.03 0.00	23.20 -1.43 0.00	24.59 -1.91 0.00	19.69 -1.12 0.00	15.44 -1.09 0.00	13.87 -0.82 0.00
MARSH_HILL_WT_PWR 323713	15.95 0.64 0.00	14.07 0.66 0.00	12.85 0.55 0.00	12.39 0.51 0.00	14.06 0.66 0.00	18.89 0.93 0.00	25.08 1.32 -0.68	30.27 1.90 0.00	27.62 1.19 0.00	32.27 1.89 -2.19	33.57 1.94 -3.43	33.98 1.97 -4.72	31.81 1.79 -3.26	29.71 1.63 -2.64	25.02 1.09 -0.32	24.93 1.01 -0.33	23.58 0.82 -0.51	22.81 0.88 -1.00	23.06 0.86 -0.66	29.07 1.70 -2.75	32.13 2.04 -3.59	22.40 0.89 -0.70	17.93 0.73 -0.66	16.14 0.66 -0.78
MG INDUSTRY___DRP 24185	16.12 0.81 0.00	14.09 0.67 0.00	12.89 0.59 0.00	12.45 0.57 0.00	14.04 0.64 0.00	18.91 0.95 0.00	28.14 1.29 -3.77	30.10 1.73 0.00	28.17 1.74 0.00	30.03 1.83 0.00	30.06 1.86 0.00	29.06 1.77 0.00	28.52 1.77 0.00	27.44 1.75 -0.24	27.01 1.58 -1.82	26.87 1.44 -1.84	26.47 1.36 -2.87	27.81 1.30 -5.57	26.56 1.34 -3.69	29.07 1.60 -2.84	31.87 1.72 -3.65	25.99 1.29 -3.88	21.25 1.03 -3.69	19.86 0.81 -4.36
MID___OSWEGATCHIE_HYD 23849	14.48 -0.83 0.00	12.79 -0.63 0.00	11.73 -0.57 0.00	11.32 -0.56 0.00	12.78 -0.62 0.00	17.02 -0.93 0.00	21.96 -1.18 -0.05	26.72 -1.65 0.00	24.76 -1.66 0.00	26.02 -2.17 0.00	25.91 -2.28 0.00	25.13 -2.16 0.00	24.59 -2.17 0.00	23.31 -2.14 0.00	21.96 -1.68 -0.03	21.96 -1.65 -0.03	20.82 -1.47 -0.04	19.65 -1.36 -0.08	20.25 -1.34 -0.05	22.82 -1.85 -0.04	24.30 -2.25 -0.05	19.62 -1.25 -0.05	15.46 -1.13 -0.05	13.88 -0.87 -0.06
MID___RAQUETTE_HYD 23851	14.46 -0.84 0.00	12.79 -0.63 0.00	11.75 -0.54 0.00	11.35 -0.53 0.00	12.77 -0.63 0.00	16.90 -1.06 0.00	21.58 -1.50 0.00	26.33 -2.04 0.00	24.37 -2.06 0.00	25.63 -2.57 0.00	25.46 -2.73 0.00	24.75 -2.54 0.00	24.21 -2.54 0.00	22.87 -2.57 0.00	21.53 -2.08 0.00	21.61 -1.98 0.00	20.53 -1.71 0.00	19.28 -1.65 0.00	19.89 -1.64 0.00	22.41 -2.22 0.00	23.83 -2.68 0.00	19.27 -1.54 0.00	15.21 -1.32 0.00	13.78 -0.91 0.00
MILLIKEN___1 23584	15.73 0.43 0.00	13.83 0.42 0.00	12.64 0.34 0.00	12.21 0.33 0.00	13.82 0.42 0.00	18.57 0.61 0.00	24.66 0.99 -0.59	29.73 1.36 0.00	27.59 1.16 0.00	29.94 1.33 -0.42	30.17 1.33 -0.65	29.44 1.26 -0.90	28.58 1.21 -0.62	27.04 1.07 -0.53	24.79 0.90 -0.28	24.72 0.85 -0.29	23.47 0.78 -0.45	22.55 0.75 -0.87	22.92 0.82 -0.57	26.60 1.11 -0.87	28.92 1.30 -1.12	22.21 0.79 -0.60	17.62 0.51 -0.57	15.78 0.41 -0.68
MILLIKEN___2 23585	15.73 0.43 0.00	13.83 0.42 0.00	12.64 0.34 0.00	12.21 0.33 0.00	13.82 0.42 0.00	18.57 0.61 0.00	24.66 0.99 -0.59	29.73 1.36 0.00	27.59 1.16 0.00	29.94 1.33 -0.42	30.17 1.33 -0.65	29.44 1.26 -0.90	28.58 1.21 -0.62	27.04 1.07 -0.53	24.79 0.90 -0.28	24.72 0.85 -0.29	23.47 0.78 -0.45	22.55 0.75 -0.87	22.92 0.82 -0.57	26.60 1.11 -0.87	28.92 1.30 -1.12	22.21 0.79 -0.60	17.62 0.51 -0.57	15.78 0.41 -0.68
MILLIKEN___DIESEL 23629	15.73 0.43 0.00	13.83 0.42 0.00	12.64 0.34 0.00	12.21 0.33 0.00	13.82 0.42 0.00	18.57 0.61 0.00	24.66 0.99 -0.59	29.73 1.36 0.00	27.59 1.16 0.00	29.94 1.33 -0.42	30.17 1.33 -0.65	29.44 1.26 -0.90	28.58 1.21 -0.62	27.04 1.07 -0.53	24.79 0.90 -0.28	24.72 0.85 -0.29	23.47 0.78 -0.45	22.55 0.75 -0.87	22.92 0.82 -0.57	26.60 1.11 -0.87	28.92 1.30 -1.12	22.21 0.79 -0.60	17.62 0.51 -0.57	15.78 0.41 -0.68
MILLSEAT___LFGE 323607	15.29 -0.02 0.00	13.52 0.11 0.00	12.37 0.07 0.00	11.92 0.04 0.00	13.51 0.11 0.00	18.08 0.13 0.00	23.51 -0.05 -0.48	28.45 0.09 0.00	25.85 -0.58 0.00	31.45 0.22 -3.03	33.13 0.20 -4.74	34.12 0.30 -6.53	31.43 0.16 -4.51	29.18 0.13 -3.62	23.51 -0.33 -0.23	23.37 -0.45 -0.23	22.05 -0.56 -0.36	21.22 -0.42 -0.70	21.59 -0.41 -0.47	28.33 0.25 -3.45	31.44 0.42 -4.51	20.91 -0.40 -0.49	16.94 -0.07 -0.47	15.24 0.00 -0.55
MODEL_CITY_ENERGY 24167	15.05 -0.26 0.00	13.32 -0.09 0.00	12.17 -0.12 0.00	11.74 -0.14 0.00	13.31 -0.09 0.00	17.81 -0.14 0.00	23.01 -0.58 -0.50	27.80 -0.57 0.00	24.97 -1.45 0.00	31.94 -0.62 -4.36	34.46 -0.56 -6.83	36.38 -0.33 -9.42	32.70 -0.56 -6.50	30.13 -0.51 -5.20	22.86 -0.99 -0.24	22.77 -1.06 -0.25	21.47 -1.16 -0.38	20.72 -0.96 -0.75	20.97 -1.05 -0.49	29.12 -0.34 -4.84	32.62 -0.21 -6.33	20.33 -1.00 -0.52	16.63 -0.40 -0.49	15.07 -0.21 -0.58
MODERN_LFGE___ 323580	15.05 -0.26 0.00	13.32 -0.09 0.00	12.17 -0.12 0.00	11.74 -0.14 0.00	13.31 -0.09 0.00	17.81 -0.14 0.00	23.01 -0.58 -0.50	27.80 -0.57 0.00	24.97 -1.45 0.00	31.94 -0.62 -4.36	34.46 -0.56 -6.83	36.38 -0.33 -9.42	32.70 -0.56 -6.50	30.13 -0.51 -5.20	22.86 -0.99 -0.24	22.77 -1.06 -0.25	21.47 -1.16 -0.38	20.72 -0.96 -0.75	20.97 -1.05 -0.49	29.12 -0.34 -4.84	32.62 -0.21 -6.33	20.33 -1.00 -0.52	16.63 -0.40 -0.49	15.07 -0.21 -0.58
MOHAWK_PAPER___DRP 24187	16.15 0.84 0.00	14.11 0.70 0.00	12.92 0.63 0.00	12.49 0.61 0.00	14.07 0.67 0.00	18.96 1.00 0.00	28.29 1.36 -3.84	30.01 1.64 0.00	28.09 1.67 0.00	29.97 1.78 0.00	30.03 1.83 0.00	29.01 1.72 0.00	28.44 1.69 0.00	27.37 1.68 -0.25	26.98 1.51 -1.86	26.98 1.51 -1.88	26.60 1.42 -2.93	27.98 1.36 -5.69	26.72 1.42 -3.76	29.20 1.68 -2.90	32.05 1.83 -3.72	26.13 1.35 -3.96	21.36 1.06 -3.76	19.95 0.81 -4.45

MONGAUP___HYD 23641	16.90 1.59 0.00	14.81 1.40 0.00	13.50 1.21 0.00	13.06 1.18 0.00	14.78 1.38 0.00	19.90 1.94 0.00	28.81 2.82 -2.91	31.55 3.18 0.00	29.36 2.93 0.00	31.15 2.96 0.00	31.18 2.99 0.00	30.13 2.84 0.00	29.86 3.10 0.00	28.60 2.97 -0.19	27.77 2.76 -1.40	27.70 2.69 -1.42	26.99 2.54 -2.21	27.40 2.16 -4.31	26.58 2.20 -2.85	29.50 2.68 -2.19	32.24 2.92 -2.82	26.14 2.33 -3.00	21.26 1.87 -2.85	19.70 1.64 -3.37
MONTAUK___DIESEL 23721	17.76 2.45 -0.01	15.53 2.11 0.00	14.14 1.84 0.00	13.70 1.82 0.00	15.48 2.08 0.00	21.00 3.04 -0.01	30.65 4.39 -3.18	34.02 5.65 0.00	31.99 5.55 -0.01	34.15 5.92 -0.03	35.31 5.78 -1.33	34.53 5.65 -1.59	33.22 5.64 -0.81	31.98 5.47 -1.06	30.01 4.82 -1.58	29.93 4.77 -1.58	30.01 4.43 -3.33	30.58 4.04 -5.60	29.91 4.33 -4.04	33.27 5.12 -3.52	40.08 5.59 -7.98	31.39 4.04 -6.54	26.39 3.09 -6.76	21.66 2.70 -4.27
MUNSVILLE_WIND_PWR 323609	16.62 1.32 0.00	14.68 1.26 0.00	13.40 1.11 0.00	12.95 1.07 0.00	14.69 1.29 0.00	19.75 1.80 0.00	26.82 2.77 -0.97	31.89 3.52 0.00	29.44 3.01 0.00	31.53 2.73 -0.60	31.87 2.73 -0.94	31.21 2.62 -1.30	30.12 2.46 -0.90	28.33 2.11 -0.78	26.33 2.24 -0.47	26.21 2.15 -0.47	25.05 2.07 -0.74	24.40 2.03 -1.44	24.64 2.15 -0.95	28.29 2.31 -1.35	30.82 2.57 -1.75	23.91 2.10 -1.00	18.98 1.49 -0.95	17.05 1.23 -1.12
N SALMON___HYD 24042	14.79 -0.52 0.00	13.09 -0.32 0.00	12.05 -0.25 0.00	11.63 -0.25 0.00	13.07 -0.33 0.00	17.24 -0.72 0.00	22.35 -0.74 0.00	26.95 -1.42 0.00	24.92 -1.51 0.00	26.33 -1.86 0.00	26.03 -2.17 0.00	25.41 -1.88 0.00	24.83 -1.93 0.00	23.30 -2.14 0.00	21.89 -1.72 0.00	22.01 -1.58 0.00	20.95 -1.29 0.00	19.68 -1.26 0.00	20.31 -1.23 0.00	22.95 -1.68 0.00	24.28 -2.23 0.00	19.58 -1.23 0.00	15.36 -1.17 0.00	13.90 -0.79 0.00
N.E_GEN_SANDY PD 24062	16.76 1.45 0.00	14.57 1.15 0.00	13.32 1.02 0.00	12.88 1.00 0.00	14.51 1.11 0.00	19.66 1.71 0.00	29.01 2.38 -3.55	31.38 3.01 0.00	29.52 3.09 0.00	31.60 3.41 0.00	31.63 3.44 0.00	30.51 3.22 0.00	29.94 3.18 0.00	28.85 3.18 -0.23	28.23 2.90 -1.71	28.18 2.85 -1.74	27.62 2.67 -2.70	28.18 1.90 -5.35	27.03 1.96 -3.54	29.69 2.34 -2.72	32.52 2.52 -3.50	26.43 1.89 -3.73	21.58 1.50 -3.54	20.08 1.20 -4.18
NARROWS_GT1_1 24228	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT1_2 24229	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT1_3 24230	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT1_4 24231	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT1_5 24232	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT1_6 24233	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT1_7 24234	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT1_8 24235	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT2_1 24236	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT2_2 24237	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT2_3 24238	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69

NARROWS_GT2_4 24239	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT2_5 24240	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT2_6 24241	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT2_7 24242	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NARROWS_GT2_8 24243	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NEG CAPITAL___MECHNVIL 23645	16.29 0.98 0.00	14.19 0.78 0.00	13.02 0.73 0.00	12.58 0.70 0.00	14.15 0.75 0.00	19.14 1.18 0.00	28.68 1.66 -3.93	30.41 2.04 0.00	28.46 2.04 0.00	30.45 2.26 0.00	30.51 2.31 0.00	29.42 2.13 0.00	28.79 2.03 0.00	27.75 2.06 -0.26	27.38 1.86 -1.90	27.36 1.84 -1.92	27.00 1.76 -2.99	28.27 1.51 -5.83	26.98 1.59 -3.86	29.47 1.87 -2.97	32.39 2.07 -3.81	26.41 1.54 -4.06	21.57 1.17 -3.86	20.15 0.90 -4.56
NEG CENTRAL_HIGH_ACRES 23767	14.76 -0.55 0.00	12.99 -0.43 0.00	11.89 -0.41 0.00	11.47 -0.42 0.00	12.97 -0.43 0.00	17.36 -0.59 0.00	22.81 -0.67 -0.39	27.60 -0.76 0.00	25.58 -0.85 0.00	27.18 -0.62 0.39	26.90 -0.68 0.62	25.78 -0.66 0.85	25.53 -0.64 0.59	24.34 -0.66 0.44	23.00 -0.80 -0.19	22.88 -0.90 -0.19	21.65 -0.89 -0.30	20.70 -0.82 -0.58	21.18 -0.73 -0.38	23.88 -0.64 0.11	25.77 -0.58 0.15	20.49 -0.73 -0.40	16.34 -0.58 -0.38	14.59 -0.56 -0.45
NEG CENTRAL___DRP 24199	15.44 0.14 0.00	13.58 0.16 0.00	12.42 0.12 0.00	11.99 0.11 0.00	13.57 0.17 0.00	18.23 0.27 0.00	24.02 0.51 -0.42	29.14 0.77 0.00	26.98 0.56 0.00	28.98 0.79 0.00	28.98 0.79 0.00	28.05 0.76 0.00	27.48 0.72 0.00	26.08 0.61 -0.03	24.24 0.43 -0.20	24.15 0.35 -0.21	22.86 0.29 -0.32	21.88 0.31 -0.63	22.31 0.37 -0.42	25.61 0.67 -0.32	27.74 0.82 -0.41	21.60 0.35 -0.44	17.17 0.21 -0.42	15.33 0.15 -0.49
NEG CENTRAL___INDECK 23768	15.69 0.38 0.00	13.82 0.40 0.00	12.64 0.34 0.00	12.19 0.31 0.00	13.82 0.42 0.00	18.53 0.57 0.00	24.57 0.92 -0.56	29.68 1.31 0.00	27.38 0.95 0.00	31.27 1.52 -1.56	32.10 1.47 -2.44	32.04 1.39 -3.36	30.42 1.34 -2.32	28.49 1.17 -1.88	24.66 0.78 -0.27	24.52 0.66 -0.28	23.21 0.53 -0.43	22.33 0.57 -0.84	22.80 0.71 -0.55	27.85 1.21 -2.02	30.62 1.48 -2.63	22.06 0.67 -0.58	17.57 0.48 -0.55	15.71 0.37 -0.65
NEG CENTRAL___SENECA 23627	15.55 0.24 0.00	13.68 0.27 0.00	12.50 0.21 0.00	12.07 0.19 0.00	13.68 0.28 0.00	18.39 0.43 0.00	24.29 0.74 -0.47	29.42 1.05 0.00	27.19 0.77 0.00	29.57 1.13 -0.25	29.68 1.10 -0.38	28.91 1.09 -0.53	28.14 1.02 -0.37	26.65 0.89 -0.32	24.45 0.61 -0.22	24.34 0.52 -0.23	23.02 0.42 -0.36	22.09 0.46 -0.70	22.51 0.52 -0.46	26.14 0.91 -0.61	28.40 1.11 -0.78	21.77 0.48 -0.49	17.33 0.33 -0.46	15.48 0.25 -0.54
NEG CENTRAL___STATE_STREET 24147	15.73 0.43 0.00	13.82 0.40 0.00	12.64 0.34 0.00	12.20 0.32 0.00	13.82 0.42 0.00	18.59 0.63 0.00	24.53 1.01 -0.43	29.76 1.39 0.00	27.62 1.19 0.00	29.60 1.41 0.00	29.55 1.35 0.00	28.57 1.28 0.00	28.04 1.28 0.00	26.58 1.12 -0.03	24.74 0.92 -0.20	24.65 0.85 -0.21	23.35 0.78 -0.33	22.32 0.75 -0.63	22.79 0.84 -0.42	26.11 1.16 -0.32	28.29 1.38 -0.41	22.06 0.81 -0.44	17.47 0.51 -0.42	15.58 0.40 -0.50
NEG MILLWOOD___DRP 24198	17.07 1.76 0.00	14.85 1.44 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.04 2.08 0.00	29.35 3.00 -3.26	32.17 3.80 0.00	30.23 3.81 0.00	32.28 4.09 0.00	32.34 4.15 0.00	31.22 3.93 0.00	30.66 3.91 0.00	29.44 3.79 -0.21	28.64 3.45 -1.58	28.63 3.44 -1.60	27.96 3.22 -2.49	28.75 2.97 -4.85	27.73 2.99 -3.21	30.66 3.57 -2.47	33.54 3.87 -3.17	27.06 2.87 -3.38	21.94 2.20 -3.21	20.30 1.82 -3.79
NEG NORTH_FLCN_SEA 23793	14.98 -0.32 0.00	13.25 -0.16 0.00	12.20 -0.10 0.00	11.77 -0.11 0.00	13.23 -0.17 0.00	17.47 -0.48 0.00	22.65 -0.44 0.00	27.35 -1.02 0.00	25.29 -1.14 0.00	26.79 -1.41 0.00	26.53 -1.66 0.00	25.90 -1.39 0.00	25.31 -1.45 0.00	23.79 -1.65 0.00	22.27 -1.34 0.00	22.39 -1.20 0.00	21.29 -0.96 0.00	19.97 -0.96 0.00	20.61 -0.93 0.00	23.32 -1.31 0.00	24.70 -1.80 0.00	19.81 -1.00 0.00	15.53 -1.01 0.00	13.99 -0.70 0.00
NEG NORTH_KES_CHATGAY 23792	14.88 -0.43 0.00	13.16 -0.26 0.00	12.10 -0.20 0.00	11.68 -0.20 0.00	13.13 -0.27 0.00	17.35 -0.61 0.00	22.44 -0.65 0.00	27.12 -1.25 0.00	25.11 -1.32 0.00	26.62 -1.58 0.00	26.33 -1.86 0.00	25.71 -1.58 0.00	25.12 -1.63 0.00	23.66 -1.78 0.00	22.15 -1.46 0.00	22.27 -1.32 0.00	21.16 -1.09 0.00	19.84 -1.09 0.00	20.48 -1.05 0.00	23.15 -1.48 0.00	24.54 -1.96 0.00	19.69 -1.12 0.00	15.46 -1.07 0.00	13.91 -0.78 0.00
NEG NORTH___ALICE_FALLS 23915	14.88 -0.43 0.00	13.16 -0.26 0.00	12.11 -0.18 0.00	11.69 -0.19 0.00	13.13 -0.27 0.00	17.33 -0.63 0.00	22.51 -0.58 0.00	27.12 -1.25 0.00	25.08 -1.35 0.00	26.53 -1.66 0.00	26.22 -1.97 0.00	25.62 -1.67 0.00	25.04 -1.71 0.00	23.50 -1.93 0.00	22.03 -1.58 0.00	22.15 -1.44 0.00	21.09 -1.16 0.00	19.78 -1.15 0.00	20.43 -1.10 0.00	23.12 -1.50 0.00	24.44 -2.07 0.00	19.65 -1.17 0.00	15.40 -1.14 0.00	13.88 -0.81 0.00
NEG NORTH___LWR_SARANAC 23913	14.88 -0.43 0.00	13.16 -0.26 0.00	12.11 -0.18 0.00	11.69 -0.19 0.00	13.13 -0.27 0.00	17.33 -0.63 0.00	22.51 -0.58 0.00	27.12 -1.25 0.00	25.08 -1.35 0.00	26.53 -1.66 0.00	26.22 -1.97 0.00	25.62 -1.67 0.00	25.04 -1.71 0.00	23.50 -1.93 0.00	22.03 -1.58 0.00	22.15 -1.44 0.00	21.09 -1.16 0.00	19.78 -1.15 0.00	20.43 -1.10 0.00	23.12 -1.50 0.00	24.44 -2.07 0.00	19.65 -1.17 0.00	15.40 -1.14 0.00	13.88 -0.81 0.00

NEG NORTH___PLATTSBURG 23628	14.88 -0.43 0.00	13.16 -0.26 0.00	12.11 -0.18 0.00	11.69 -0.19 0.00	13.13 -0.27 0.00	17.33 -0.63 0.00	22.51 -0.58 0.00	27.12 -1.25 0.00	25.08 -1.35 0.00	26.53 -1.66 0.00	26.22 -1.97 0.00	25.62 -1.67 0.00	25.04 -1.71 0.00	23.50 -1.93 0.00	22.03 -1.58 0.00	22.15 -1.44 0.00	21.09 -1.16 0.00	19.78 -1.15 0.00	20.43 -1.10 0.00	23.12 -1.50 0.00	24.44 -2.07 0.00	19.65 -1.17 0.00	15.40 -1.14 0.00	13.88 -0.81 0.00
NEG WEST_LEA_LOCKPORT 23791	15.15 -0.15 0.00	13.43 0.01 0.00	12.27 -0.02 0.00	11.82 -0.06 0.00	13.40 0.00 0.00	17.96 0.00 0.00	23.24 -0.35 -0.50	28.17 -0.20 0.00	25.37 -1.06 0.00	31.19 -0.20 -3.19	33.02 -0.17 -5.00	34.20 0.03 -6.88	31.33 -0.19 -4.76	29.07 -0.18 -3.81	23.19 -0.66 -0.24	23.08 -0.76 -0.24	21.75 -0.87 -0.38	20.98 -0.69 -0.73	21.24 -0.77 -0.49	28.26 0.00 -3.64	31.41 0.16 -4.75	20.59 -0.73 -0.51	16.79 -0.23 -0.49	15.18 -0.09 -0.58
NEG WEST___LANCASTR 23811	15.37 0.06 0.00	13.59 0.17 0.00	12.41 0.11 0.00	11.97 0.08 0.00	13.56 0.16 0.00	18.21 0.25 0.00	23.89 0.23 -0.58	28.99 0.62 0.00	26.32 -0.11 0.00	35.92 0.68 -7.05	39.94 0.71 -11.04	43.35 0.85 -15.21	37.91 0.64 -10.51	34.44 0.61 -8.39	23.98 0.09 -0.27	23.89 0.02 -0.28	22.48 -0.20 -0.44	21.75 -0.04 -0.85	21.95 -0.15 -0.57	33.01 0.74 -7.64	37.50 1.01 -9.99	21.30 -0.10 -0.60	17.20 0.10 -0.57	15.49 0.13 -0.67
NEG_PENN_ALLEGHNY 23528	15.89 0.58 0.00	13.95 0.54 0.00	12.75 0.46 0.00	12.32 0.44 0.00	13.94 0.54 0.00	18.75 0.79 0.00	25.32 1.18 -1.06	29.93 1.56 0.00	27.75 1.32 0.00	30.60 1.52 -0.89	31.16 1.58 -1.39	30.73 1.53 -1.91	29.55 1.47 -1.32	27.93 1.37 -1.12	25.27 1.13 -0.52	25.19 1.09 -0.52	24.01 0.96 -0.80	23.44 0.94 -1.57	23.54 0.97 -1.04	27.68 1.35 -1.70	30.30 1.59 -2.21	22.84 0.94 -1.09	18.28 0.71 -1.04	16.52 0.60 -1.22
NEG___GEN_MONROE 24207	15.29 -0.02 0.00	13.48 0.07 0.00	12.34 0.05 0.00	11.89 0.01 0.00	13.47 0.07 0.00	18.01 0.05 0.00	23.59 0.09 -0.41	28.51 0.14 0.00	26.35 -0.08 0.00	28.59 0.39 0.00	28.51 0.31 0.00	27.56 0.27 0.00	27.00 0.24 0.00	25.64 0.18 -0.03	23.71 -0.09 -0.19	23.55 -0.24 -0.20	22.24 -0.31 -0.31	21.29 -0.25 -0.60	21.83 -0.11 -0.40	25.11 0.17 -0.31	27.24 0.34 -0.40	21.11 -0.12 -0.42	16.89 -0.05 -0.40	15.09 -0.07 -0.47
NEPA___ENERGY 23901	15.34 0.03 0.00	13.55 0.13 0.00	12.37 0.07 0.00	11.95 0.07 0.00	13.52 0.12 0.00	18.15 0.20 0.00	24.00 0.30 -0.62	28.94 0.57 0.00	26.40 -0.03 0.00	34.17 0.56 -5.41	37.25 0.59 -8.46	39.66 0.71 -11.67	35.35 0.53 -8.06	32.37 0.48 -6.44	23.95 0.05 -0.29	23.89 0.00 -0.30	22.54 -0.18 -0.47	21.81 -0.04 -0.91	22.01 -0.13 -0.60	31.23 0.62 -5.99	35.21 0.87 -7.83	21.41 -0.04 -0.64	17.21 0.07 -0.60	15.51 0.10 -0.72
NEVERSINK___HYD 23608	16.93 1.62 0.00	14.80 1.38 0.00	13.48 1.18 0.00	13.05 1.17 0.00	14.77 1.37 0.00	19.88 1.92 0.00	28.82 2.91 -2.82	31.97 3.60 0.00	29.92 3.49 0.00	31.89 3.69 0.00	31.92 3.72 0.00	30.86 3.57 0.00	30.29 3.53 0.00	28.98 3.36 -0.18	28.12 3.14 -1.37	28.04 3.07 -1.39	27.29 2.89 -2.16	27.86 2.72 -4.20	27.09 2.78 -2.78	30.12 3.35 -2.14	32.88 3.63 -2.75	26.44 2.70 -2.93	21.40 2.08 -2.78	19.71 1.73 -3.29
NEWTON___FALLS_HYD 23847	14.48 -0.83 0.00	12.79 -0.63 0.00	11.73 -0.57 0.00	11.32 -0.56 0.00	12.78 -0.62 0.00	17.02 -0.93 0.00	21.96 -1.18 -0.05	26.72 -1.65 0.00	24.76 -1.66 0.00	26.02 -2.17 0.00	25.91 -2.28 0.00	25.13 -2.16 0.00	24.59 -2.17 0.00	23.31 -2.14 0.00	21.96 -1.68 -0.03	21.96 -1.65 -0.03	20.82 -1.47 -0.04	19.65 -1.36 -0.08	20.25 -1.34 -0.05	22.82 -1.85 -0.04	24.30 -2.25 -0.05	19.62 -1.25 -0.05	15.46 -1.13 -0.05	13.88 -0.87 -0.06
NIAGARA___ 23760	14.94 -0.37 0.00	13.23 -0.19 0.00	12.09 -0.21 0.00	11.66 -0.23 0.00	13.20 -0.20 0.00	17.69 -0.27 0.00	22.92 -0.67 -0.50	27.72 -0.65 0.00	25.00 -1.43 0.00	23.41 -0.68 4.10	21.13 -0.65 6.42	18.00 -0.44 8.85	20.00 -0.64 6.11	20.00 -0.61 4.83	22.81 -1.04 -0.24	22.73 -1.11 -0.25	21.45 -1.18 -0.38	20.69 -0.98 -0.74	20.95 -1.08 -0.49	20.37 -0.44 3.82	21.18 -0.32 5.00	20.33 -1.00 -0.52	16.55 -0.48 -0.49	14.96 -0.31 -0.58
NINE_MILE_1 23575	14.94 -0.37 0.00	13.11 -0.31 0.00	12.00 -0.30 0.00	11.60 -0.29 0.00	13.09 -0.31 0.00	17.54 -0.41 0.00	22.83 -0.46 -0.21	27.80 -0.57 0.00	25.87 -0.56 0.00	27.66 -0.54 0.00	27.66 -0.54 0.00	26.77 -0.52 0.00	26.25 -0.51 0.00	24.94 -0.51 0.00	23.19 -0.52 -0.01	23.15 -0.54 -0.10	21.87 -0.53 -0.16	20.76 -0.48 -0.31	21.24 -0.49 -0.20	24.29 -0.49 -0.16	26.23 -0.48 -0.20	20.55 -0.48 -0.22	16.36 -0.38 -0.20	14.58 -0.35 -0.24
NINE_MILE_2 23744	14.94 -0.37 0.00	13.11 -0.31 0.00	12.00 -0.30 0.00	11.60 -0.29 0.00	13.09 -0.31 0.00	17.54 -0.41 0.00	22.83 -0.46 -0.21	27.80 -0.57 0.00	25.87 -0.56 0.00	27.66 -0.54 0.00	27.66 -0.54 0.00	26.77 -0.52 0.00	26.25 -0.51 0.00	24.94 -0.51 0.00	23.19 -0.52 -0.01	23.15 -0.54 -0.10	21.87 -0.53 -0.16	20.76 -0.48 -0.31	21.26 -0.47 -0.20	24.29 -0.49 -0.16	26.23 -0.48 -0.20	20.55 -0.48 -0.21	16.36 -0.38 -0.20	14.58 -0.35 -0.24
NM_CAPITAL___DRP 24208	16.09 0.78 0.00	14.06 0.64 0.00	12.87 0.58 0.00	12.44 0.56 0.00	14.02 0.62 0.00	18.89 0.93 0.00	28.10 1.20 -3.82	29.82 1.45 0.00	27.91 1.48 0.00	29.77 1.58 0.00	29.83 1.63 0.00	28.82 1.53 0.00	28.25 1.50 0.00	27.19 1.50 -0.25	26.83 1.37 -1.84	26.83 1.37 -1.87	26.42 1.27 -2.91	27.82 1.23 -5.65	26.54 1.27 -3.74	29.03 1.53 -2.88	31.84 1.64 -3.70	25.98 1.23 -3.94	21.24 0.96 -3.74	19.85 0.73 -4.42
NM_CENTRAL___DRP 24181	15.29 -0.02 0.00	13.42 0.00 0.00	12.27 -0.02 0.00	11.86 -0.02 0.00	13.40 0.00 0.00	17.99 0.04 0.00	23.52 0.16 -0.28	28.68 0.31 0.00	26.64 0.21 0.00	28.51 0.31 0.00	28.54 0.34 0.00	27.62 0.33 0.00	27.05 0.29 0.00	25.71 0.25 -0.02	23.89 0.14 -0.13	23.84 0.12 -0.13	22.54 0.09 -0.21	21.43 0.08 -0.41	21.91 0.11 -0.27	25.08 0.25 -0.21	27.11 0.34 -0.27	21.20 0.10 -0.28	16.84 0.03 -0.27	15.00 -0.01 -0.32
NM_FRONTIER___DRP 24179	15.15 -0.15 0.00	13.44 0.03 0.00	12.28 -0.01 0.00	11.83 -0.05 0.00	13.41 0.01 0.00	17.96 0.00 0.00	23.02 -0.58 -0.51	27.77 -0.60 0.00	24.74 -1.69 0.00	39.21 -0.70 -11.71	45.91 -0.62 -18.34	52.21 -0.36 -25.27	43.60 -0.61 -17.46	38.79 -0.56 -13.91	22.77 -1.09 -0.24	22.66 -1.18 -0.25	21.37 -1.27 -0.39	20.64 -1.05 -0.76	20.85 -1.18 -0.50	36.62 -0.37 -12.36	42.40 -0.26 -16.17	20.21 -1.12 -0.53	16.69 -0.35 -0.50	15.18 -0.10 -0.59
NM_ST_REGIS___HYD 24053	14.56 -0.75 0.00	12.86 -0.55 0.00	11.83 -0.47 0.00	11.42 -0.46 0.00	12.85 -0.55 0.00	16.99 -0.97 0.00	21.79 -1.29 0.00	26.47 -1.90 0.00	24.50 -1.93 0.00	25.80 -2.40 0.00	25.57 -2.62 0.00	24.92 -2.37 0.00	24.35 -2.41 0.00	22.95 -2.49 0.00	21.60 -2.01 0.00	21.68 -1.91 0.00	20.62 -1.62 0.00	19.36 -1.57 0.00	19.98 -1.55 0.00	22.53 -2.09 0.00	23.91 -2.60 0.00	19.35 -1.46 0.00	15.25 -1.29 0.00	13.81 -0.88 0.00
NORTHPORT___I 23551	17.32 2.00 -0.01	15.07 1.65 0.00	13.72 1.43 0.00	13.29 1.40 0.00	15.04 1.63 0.00	20.28 2.32 -0.01	29.54 3.28 -3.18	32.52 4.14 0.00	30.59 4.15 -0.01	32.74 4.51 -0.03	33.82 4.48 -1.14	32.88 4.23 -1.36	31.73 4.28 -0.70	30.55 4.17 -0.94	29.01 3.82 -1.57	28.94 3.77 -1.57	28.98 3.54 -3.20	29.59 3.18 -5.47	28.78 3.34 -3.91	31.86 3.84 -3.40	38.31 4.03 -7.78	30.28 3.06 -6.41	25.58 2.35 -6.69	21.03 2.10 -4.24

NORTHPORT___2 23552	17.32 2.00 -0.01	15.07 1.65 0.00	13.72 1.43 0.00	13.29 1.40 0.00	15.04 1.63 0.00	20.28 2.32 -0.01	29.54 3.28 -3.18	32.52 4.14 0.00	30.59 4.15 -0.01	32.74 4.51 -0.03	33.82 4.48 -1.14	32.88 4.23 -1.36	31.73 4.28 -0.70	30.55 4.17 -0.94	29.01 3.82 -1.57	28.94 3.77 -1.57	28.98 3.54 -3.20	29.59 3.18 -5.47	28.78 3.34 -3.91	31.86 3.84 -3.40	38.31 4.03 -7.78	30.28 3.06 -6.41	25.58 2.35 -6.69	21.03 2.10 -4.24
NORTHPORT___3 23553	17.44 2.13 -0.01	15.20 1.78 0.00	13.84 1.55 0.00	13.41 1.52 0.00	15.15 1.74 0.00	20.44 2.48 -0.01	29.57 3.30 -3.18	32.43 4.06 0.00	30.45 4.02 -0.01	32.60 4.37 -0.03	33.71 4.40 -1.12	32.76 4.15 -1.33	31.59 4.15 -0.68	30.46 4.10 -0.92	29.01 3.82 -1.57	29.01 3.85 -1.57	29.01 3.58 -3.18	29.55 3.16 -5.46	28.85 3.42 -3.89	31.82 3.82 -3.38	38.28 4.03 -7.76	30.26 3.06 -6.39	25.76 2.55 -6.68	21.12 2.19 -4.24
NORTHPORT___4 23650	17.44 2.13 -0.01	15.20 1.78 0.00	13.84 1.55 0.00	13.41 1.52 0.00	15.15 1.74 0.00	20.44 2.48 -0.01	29.57 3.30 -3.18	32.43 4.06 0.00	30.45 4.02 -0.01	32.60 4.37 -0.03	33.71 4.40 -1.12	32.76 4.15 -1.33	31.59 4.15 -0.68	30.46 4.10 -0.92	29.01 3.82 -1.57	29.01 3.85 -1.57	29.01 3.58 -3.18	29.55 3.16 -5.46	28.85 3.42 -3.89	31.82 3.82 -3.38	38.28 4.03 -7.76	30.26 3.06 -6.39	25.76 2.55 -6.68	21.12 2.19 -4.24
NORTHPORT___IC 23718	17.32 2.00 -0.01	15.07 1.65 0.00	13.72 1.43 0.00	13.29 1.40 0.00	15.04 1.63 0.00	20.28 2.32 -0.01	29.54 3.28 -3.18	32.52 4.14 0.00	30.59 4.15 -0.01	32.74 4.51 -0.03	33.82 4.48 -1.14	32.88 4.23 -1.36	31.73 4.28 -0.70	30.55 4.17 -0.94	29.01 3.82 -1.57	28.94 3.77 -1.57	28.98 3.54 -3.20	29.59 3.18 -5.47	28.78 3.34 -3.91	31.86 3.84 -3.40	38.31 4.03 -7.78	30.28 3.06 -6.41	25.58 2.35 -6.69	21.03 2.10 -4.24
NPX_GEN_1385_PROXY 323591	17.23 1.91 -0.01	14.75 1.45 0.11	13.50 1.24 0.04	13.11 1.22 0.00	14.89 1.49 0.00	19.94 2.05 0.06	29.22 2.96 -3.18	32.09 3.72 0.00	30.19 3.75 -0.01	32.51 4.28 -0.03	33.37 4.03 -1.14	32.47 3.82 -1.36	31.44 3.99 -0.70	30.27 3.89 -0.94	29.01 3.82 -1.57	28.73 3.56 -1.57	28.98 3.54 -3.20	29.40 2.99 -5.47	28.65 3.21 -3.91	31.74 3.72 -3.40	37.57 3.29 -7.78	29.94 2.73 -6.41	25.13 1.90 -6.69	21.01 2.07 -4.24
NPX_GEN_CSC 323557	17.03 1.71 -0.01	14.92 1.50 0.00	13.57 1.28 0.00	13.16 1.27 0.00	14.87 1.46 0.00	20.07 2.10 -0.01	29.36 3.09 -3.18	32.35 3.97 0.00	30.43 3.99 -0.01	32.51 4.28 -0.03	33.69 4.17 -1.33	32.88 4.01 -1.58	31.66 4.09 -0.81	30.49 3.99 -1.06	28.73 3.54 -1.58	28.68 3.52 -1.58	28.82 3.25 -3.33	29.44 2.91 -5.60	28.72 3.14 -4.04	31.73 3.60 -3.51	38.32 3.84 -7.97	30.19 2.85 -6.53	25.50 2.20 -6.76	20.88 1.92 -4.27
NSINS_S_GLNS_FALLS 23858	16.41 1.10 0.00	14.27 0.86 0.00	13.09 0.80 0.00	12.65 0.77 0.00	14.23 0.83 0.00	19.29 1.33 0.00	28.89 1.89 -3.91	30.70 2.33 0.00	28.81 2.38 0.00	30.84 2.65 0.00	30.90 2.71 0.00	29.77 2.48 0.00	29.17 2.41 0.00	28.11 2.42 -0.25	27.70 2.20 -1.89	27.67 2.17 -1.91	27.27 2.05 -2.98	28.42 1.68 -5.81	27.12 1.74 -3.85	29.65 2.07 -2.96	32.58 2.28 -3.80	26.57 1.71 -4.05	21.71 1.32 -3.85	20.24 1.00 -4.55
NUCOR_STEEL___DRP 24197	15.72 0.41 0.00	13.82 0.40 0.00	12.64 0.34 0.00	12.20 0.32 0.00	13.82 0.42 0.00	18.55 0.59 0.00	24.47 0.97 -0.42	29.68 1.31 0.00	27.54 1.11 0.00	29.52 1.33 0.00	29.47 1.27 0.00	28.49 1.20 0.00	27.96 1.21 0.00	26.53 1.07 -0.03	24.69 0.87 -0.20	24.60 0.80 -0.20	23.30 0.73 -0.32	22.26 0.71 -0.62	22.74 0.80 -0.41	26.05 1.11 -0.32	28.21 1.30 -0.41	22.01 0.77 -0.43	17.44 0.50 -0.41	15.56 0.38 -0.48
NYISO_LBMP_REFERENCE 24008	15.31 0.00 0.00	13.42 0.00 0.00	12.30 0.00 0.00	11.88 0.00 0.00	13.40 0.00 0.00	17.96 0.00 0.00	23.09 0.00 0.00	28.37 0.00 0.00	26.43 0.00 0.00	28.19 0.00 0.00	28.20 0.00 0.00	27.29 0.00 0.00	26.76 0.00 0.00	25.44 0.00 0.00	23.61 0.00 0.00	23.59 0.00 0.00	22.25 0.00 0.00	20.93 0.00 0.00	21.53 0.00 0.00	24.63 0.00 0.00	26.50 0.00 0.00	20.81 0.00 0.00	16.54 0.00 0.00	14.69 0.00 0.00
NYPA_BRENTWD___GT 24164	17.46 2.14 -0.01	15.20 1.78 0.00	13.84 1.55 0.00	13.41 1.52 0.00	15.16 1.76 0.00	20.48 2.51 -0.01	29.84 3.58 -3.18	32.91 4.54 0.00	30.95 4.52 -0.01	33.11 4.88 -0.03	34.63 4.85 -1.59	33.79 4.61 -1.89	32.36 4.63 -0.97	31.19 4.53 -1.23	29.29 4.09 -1.59	29.23 4.06 -1.58	29.53 3.78 -3.51	30.12 3.41 -5.77	29.35 3.60 -4.22	32.47 4.16 -3.68	39.20 4.45 -8.25	30.85 3.33 -6.71	25.96 2.56 -6.86	21.23 2.25 -4.30
NYPA_GOWANUS___GT5 24156	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NYPA_GOWANUS___GT6 24157	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69
NYPA_HARLEM_RVR__GT1 24160	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.24 2.98 -3.18	32.14 3.77 0.00	30.15 3.73 0.00	32.26 4.06 0.00	32.23 4.03 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.13 3.49 -0.21	28.31 3.17 -1.53	28.33 3.18 -1.55	27.62 2.96 -2.42	28.36 2.72 -4.71	27.51 2.86 -3.12	30.50 3.47 -2.40	33.27 3.68 -3.08	26.92 2.83 -3.28	21.87 2.22 -3.12	20.36 1.98 -3.69
NYPA_HARLEM_RVR__GT2 24161	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.24 2.98 -3.18	32.14 3.77 0.00	30.15 3.73 0.00	32.26 4.06 0.00	32.23 4.03 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.13 3.49 -0.21	28.31 3.17 -1.53	28.33 3.18 -1.55	27.62 2.96 -2.42	28.36 2.72 -4.71	27.51 2.86 -3.12	30.50 3.47 -2.40	33.27 3.68 -3.08	26.92 2.83 -3.28	21.87 2.22 -3.12	20.36 1.98 -3.69
NYPA_KENT___GT 24152	17.22 1.91 0.00	14.94 1.53 0.00	13.61 1.32 0.00	13.18 1.30 0.00	14.89 1.49 0.00	20.16 2.21 0.00	29.45 3.19 -3.18	32.43 4.06 0.00	30.48 4.04 0.00	32.54 4.34 -0.01	34.08 4.43 -1.46	35.03 4.15 -3.59	31.87 4.15 -0.96	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.11 3.45 -2.42	28.81 3.16 -4.72	27.86 3.21 -3.12	30.85 3.82 -2.41	33.65 4.05 -3.09	27.18 3.08 -3.29	22.04 2.38 -3.12	20.39 2.01 -3.69
NYPA_POUCH1___GT 24155	17.28 1.98 0.00	14.98 1.57 0.00	13.65 1.35 0.00	13.20 1.32 0.00	14.91 1.51 0.00	20.22 2.26 0.00	29.52 3.26 -3.18	32.48 4.11 0.00	30.53 4.10 0.00	32.60 4.40 -0.01	34.00 4.48 -1.32	34.76 4.20 -3.27	31.83 4.20 -0.87	29.77 4.12 -0.21	28.90 3.75 -1.54	28.90 3.75 -1.56	28.16 3.49 -2.42	28.85 3.20 -4.72	27.91 3.25 -3.12	30.92 3.89 -2.40	33.75 4.16 -3.09	27.24 3.14 -3.29	22.09 2.43 -3.12	20.45 2.07 -3.69

NYPA_VERNON____GT2 24162	17.19 1.88 0.00	14.92 1.50 0.00	13.59 1.29 0.00	13.15 1.27 0.00	14.86 1.46 0.00	20.15 2.19 0.00	29.42 3.16 -3.18	32.37 4.00 0.00	30.48 4.04 0.00	32.51 4.31 -0.01	34.15 4.37 -1.59	35.29 4.09 -3.91	31.90 4.09 -1.05	29.70 4.05 -0.21	28.83 3.68 -1.54	28.83 3.68 -1.56	28.09 3.42 -2.42	28.79 3.14 -4.72	27.82 3.17 -3.12	30.80 3.77 -2.41	33.59 4.00 -3.09	27.14 3.04 -3.29	22.02 2.36 -3.12	20.35 1.97 -3.69
NYPA_VERNON____GT3 24163	17.19 1.88 0.00	14.92 1.50 0.00	13.59 1.29 0.00	13.15 1.27 0.00	14.86 1.46 0.00	20.15 2.19 0.00	29.42 3.16 -3.18	32.37 4.00 0.00	30.48 4.04 0.00	32.51 4.31 -0.01	34.15 4.37 -1.59	35.29 4.09 -3.91	31.90 4.09 -1.05	29.70 4.05 -0.21	28.83 3.68 -1.54	28.83 3.68 -1.56	28.09 3.42 -2.42	28.79 3.14 -4.72	27.82 3.17 -3.12	30.80 3.77 -2.41	33.59 4.00 -3.09	27.14 3.04 -3.29	22.02 2.36 -3.12	20.35 1.97 -3.69
NYPA____ASTORIA_CC1 323568	17.17 1.87 0.00	14.90 1.49 0.00	13.59 1.29 0.00	13.15 1.27 0.00	14.85 1.45 0.00	20.15 2.19 0.00	29.40 3.14 -3.18	32.37 4.00 0.00	30.45 4.02 0.00	32.51 4.31 -0.01	33.89 4.37 -1.32	34.65 4.09 -3.27	31.70 4.07 -0.87	29.67 4.02 -0.21	28.81 3.66 -1.54	28.80 3.66 -1.56	28.07 3.40 -2.42	28.77 3.12 -4.72	27.82 3.17 -3.12	30.77 3.74 -2.40	33.56 3.97 -3.09	27.11 3.02 -3.29	22.02 2.36 -3.12	20.35 1.97 -3.69
NYPA____ASTORIA_CC2 323569	17.17 1.87 0.00	14.90 1.49 0.00	13.59 1.29 0.00	13.15 1.27 0.00	14.85 1.45 0.00	20.15 2.19 0.00	29.40 3.14 -3.18	32.37 4.00 0.00	30.45 4.02 0.00	32.51 4.31 -0.01	33.89 4.37 -1.32	34.65 4.09 -3.27	31.70 4.07 -0.87	29.67 4.02 -0.21	28.81 3.66 -1.54	28.80 3.66 -1.56	28.07 3.40 -2.42	28.77 3.12 -4.72	27.82 3.17 -3.12	30.77 3.74 -2.40	33.56 3.97 -3.09	27.11 3.02 -3.29	22.02 2.36 -3.12	20.35 1.97 -3.69
NYPA____HOLTSVILL 23794	17.29 1.98 -0.01	15.08 1.66 0.00	13.73 1.44 0.00	13.30 1.41 0.00	15.04 1.63 0.00	20.30 2.33 -0.01	29.61 3.35 -3.18	32.63 4.25 0.00	30.69 4.26 -0.01	32.82 4.60 -0.03	34.05 4.54 -1.31	33.16 4.31 -1.56	31.95 4.39 -0.80	30.76 4.27 -1.05	29.02 3.82 -1.58	28.97 3.80 -1.58	29.07 3.51 -3.32	29.68 3.16 -5.59	28.92 3.36 -4.03	31.97 3.84 -3.50	38.57 4.11 -7.96	30.39 3.06 -6.52	25.67 2.38 -6.75	21.05 2.10 -4.26
NYPA____HELLGATE_GT1 24158	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.24 2.98 -3.18	32.14 3.77 0.00	30.15 3.73 0.00	32.26 4.06 0.00	32.23 4.03 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.13 3.49 -0.21	28.31 3.17 -1.53	28.33 3.18 -1.55	27.62 2.96 -2.42	28.36 2.72 -4.71	27.51 2.86 -3.12	30.50 3.47 -2.40	33.27 3.68 -3.08	26.92 2.83 -3.28	21.87 2.22 -3.12	20.36 1.98 -3.69
NYPA____HELLGATE_GT2 24159	17.24 1.93 0.00	14.99 1.57 0.00	13.66 1.36 0.00	13.23 1.34 0.00	14.93 1.53 0.00	20.20 2.24 0.00	29.24 2.98 -3.18	32.14 3.77 0.00	30.15 3.73 0.00	32.26 4.06 0.00	32.23 4.03 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.13 3.49 -0.21	28.31 3.17 -1.53	28.33 3.18 -1.55	27.62 2.96 -2.42	28.36 2.72 -4.71	27.51 2.86 -3.12	30.50 3.47 -2.40	33.27 3.68 -3.08	26.92 2.83 -3.28	21.87 2.22 -3.12	20.36 1.98 -3.69
NYS_BARGE____HYD 23848	15.17 -0.14 0.00	13.44 0.03 0.00	12.28 -0.01 0.00	11.85 -0.04 0.00	13.41 0.01 0.00	17.97 0.02 0.00	23.25 -0.32 -0.49	28.17 -0.20 0.00	25.37 -1.06 0.00	31.76 -0.20 -3.76	33.94 -0.14 -5.89	35.43 0.03 -8.11	32.17 -0.19 -5.60	29.77 -0.15 -4.49	23.18 -0.66 -0.23	23.10 -0.73 -0.24	21.75 -0.87 -0.37	20.97 -0.69 -0.73	21.24 -0.77 -0.48	28.87 0.02 -4.21	32.17 0.16 -5.51	20.59 -0.73 -0.51	16.80 -0.22 -0.48	15.19 -0.07 -0.57
O.H_GEN_BRUCE 24063	15.03 -0.28 0.00	13.29 -0.12 0.00	12.15 -0.15 0.00	11.73 -0.15 0.00	13.28 -0.12 0.00	17.79 -0.16 0.00	23.22 -0.41 -0.55	28.00 -0.37 0.00	25.40 -1.03 0.00	26.09 -0.37 1.74	25.14 -0.34 2.72	23.38 -0.16 3.75	23.82 -0.35 2.59	23.08 -0.33 2.02	23.12 -0.76 -0.26	23.03 -0.83 -0.27	21.75 -0.91 -0.42	21.01 -0.73 -0.81	21.25 -0.82 -0.54	23.07 -0.20 1.36	24.68 -0.03 1.79	20.63 -0.75 -0.57	16.73 -0.35 -0.54	15.11 -0.22 -0.64
OAK ORCHARD____HYD 24046	15.08 -0.23 0.00	13.28 -0.13 0.00	12.15 -0.15 0.00	11.73 -0.15 0.00	13.27 -0.13 0.00	17.76 -0.20 0.00	23.24 -0.25 -0.40	28.14 -0.23 0.00	25.98 -0.45 0.00	28.14 -0.06 0.00	28.08 -0.11 0.00	27.18 -0.11 0.00	26.62 -0.13 0.00	25.29 -0.18 -0.03	23.40 -0.40 -0.19	23.29 -0.50 -0.20	22.02 -0.53 -0.31	21.07 -0.46 -0.60	21.56 -0.37 -0.40	24.81 -0.12 -0.30	26.87 -0.03 -0.39	20.85 -0.37 -0.42	16.70 -0.23 -0.40	14.92 -0.24 -0.47
OCC_CHEM____DRP 24175	15.17 -0.14 0.00	13.46 0.04 0.00	12.30 0.00 0.00	11.85 -0.04 0.00	13.43 0.03 0.00	17.97 0.02 0.00	23.09 -0.51 -0.51	27.89 -0.48 0.00	24.89 -1.53 0.00	39.35 -0.56 -11.71	46.05 -0.48 -18.34	52.32 -0.25 -25.27	43.73 -0.48 -17.46	38.92 -0.43 -13.91	22.89 -0.97 -0.24	22.80 -1.04 -0.25	21.48 -1.16 -0.39	20.75 -0.94 -0.76	20.96 -1.08 -0.50	36.74 -0.25 -12.36	42.54 -0.13 -16.17	20.32 -1.02 -0.53	16.72 -0.31 -0.50	15.20 -0.09 -0.59
OLIN_CORP_DRP 24177	15.00 -0.31 0.00	13.28 -0.13 0.00	12.14 -0.16 0.00	11.70 -0.18 0.00	13.27 -0.13 0.00	17.76 -0.20 0.00	22.93 -0.67 -0.51	27.69 -0.68 0.00	24.87 -1.56 0.00	33.68 -0.76 -6.24	37.29 -0.68 -9.77	40.29 -0.46 -13.46	35.39 -0.67 -9.30	32.23 -0.63 -7.43	22.75 -1.11 -0.24	22.66 -1.18 -0.25	21.39 -1.25 -0.39	20.65 -1.05 -0.76	20.89 -1.14 -0.50	30.92 -0.47 -6.77	35.00 -0.35 -8.85	20.26 -1.08 -0.53	16.59 -0.45 -0.50	15.03 -0.25 -0.59
OLIN_CORP_DSASP 323712	15.17 -0.14 0.00	13.46 0.04 0.00	12.30 0.00 0.00	11.85 -0.04 0.00	13.43 0.03 0.00	17.97 0.02 0.00	23.09 -0.51 -0.51	27.89 -0.48 0.00	24.89 -1.53 0.00	39.35 -0.56 -11.71	46.05 -0.48 -18.34	52.32 -0.25 -25.27	43.73 -0.48 -17.46	38.92 -0.43 -13.91	22.89 -0.97 -0.24	22.80 -1.04 -0.25	21.48 -1.16 -0.39	20.75 -0.94 -0.76	20.96 -1.08 -0.50	36.74 -0.25 -12.36	42.54 -0.13 -16.17	20.32 -1.02 -0.53	16.72 -0.31 -0.50	15.20 -0.09 -0.59
ONEIDA_HERK_LFGE 323681	15.43 0.12 0.00	13.55 0.13 0.00	12.41 0.11 0.00	11.99 0.11 0.00	13.55 0.15 0.00	18.17 0.22 0.00	23.48 0.39 0.00	28.85 0.48 0.00	26.82 0.40 0.00	28.39 0.20 0.00	28.39 0.20 0.00	27.45 0.16 0.00	26.89 0.13 0.00	25.52 0.08 0.00	23.82 0.21 0.00	23.78 0.19 0.00	22.45 0.20 0.00	21.16 0.23 0.00	21.79 0.26 0.00	24.77 0.15 0.00	26.64 0.13 0.00	21.06 0.25 0.00	16.67 0.13 0.00	14.78 0.09 0.00
ONONDAGA_REF_OCCRA 23987	15.37 0.06 0.00	13.48 0.07 0.00	12.33 0.04 0.00	11.92 0.04 0.00	13.47 0.07 0.00	18.10 0.14 0.00	23.74 0.32 -0.33	28.85 0.48 0.00	26.82 0.40 0.00	28.67 0.48 0.00	28.70 0.51 0.00	27.78 0.49 0.00	27.21 0.45 0.00	25.84 0.38 -0.02	24.05 0.28 -0.16	24.01 0.26 -0.16	22.72 0.22 -0.25	21.63 0.21 -0.49	22.09 0.24 -0.32	25.27 0.39 -0.25	27.32 0.50 -0.32	21.38 0.23 -0.34	16.97 0.12 -0.32	15.14 0.07 -0.38
ONONDAGA____COGEN 23986	15.37 0.06 0.00	13.48 0.07 0.00	12.33 0.04 0.00	11.92 0.04 0.00	13.48 0.08 0.00	18.08 0.13 0.00	23.72 0.30 -0.34	28.82 0.45 0.00	26.77 0.34 0.00	28.64 0.45 0.00	28.65 0.45 0.00	27.72 0.44 0.00	27.16 0.40 0.00	25.79 0.33 -0.02	24.01 0.24 -0.16	23.97 0.21 -0.17	22.68 0.18 -0.26	21.62 0.19 -0.50	22.08 0.22 -0.33	25.25 0.37 -0.26	27.31 0.48 -0.33	21.37 0.21 -0.35	16.97 0.10 -0.33	15.14 0.06 -0.39

ONTARIO___LFGE 23819	15.55 0.24 0.00	13.68 0.27 0.00	12.50 0.21 0.00	12.07 0.19 0.00	13.68 0.28 0.00	18.39 0.43 0.00	24.29 0.74 -0.47	29.42 1.05 0.00	27.19 0.77 0.00	29.57 1.13 -0.25	29.68 1.10 -0.38	28.91 1.09 -0.53	28.14 1.02 -0.37	26.65 0.89 -0.32	24.45 0.61 -0.22	24.34 0.52 -0.23	23.02 0.42 -0.36	22.09 0.46 -0.70	22.51 0.52 -0.46	26.14 0.91 -0.61	28.40 1.11 -0.78	21.77 0.48 -0.49	17.33 0.33 -0.46	15.48 0.25 -0.54
ORANGEVILLE_WT_PWR 323706	15.49 0.18 0.00	13.68 0.27 0.00	12.50 0.21 0.00	12.06 0.18 0.00	13.67 0.27 0.00	18.32 0.36 0.00	24.06 0.37 -0.60	29.08 0.71 0.00	26.43 0.00 0.00	33.99 0.73 -5.06	36.93 0.82 -7.92	39.13 0.93 -10.92	35.02 0.72 -7.54	32.16 0.69 -6.03	24.08 0.19 -0.28	23.98 0.09 -0.29	22.64 -0.07 -0.46	21.89 0.06 -0.89	22.12 0.00 -0.59	31.04 0.79 -5.63	34.89 1.03 -7.35	21.45 0.02 -0.62	17.33 0.20 -0.59	15.61 0.22 -0.70
OSWEGATCHIE___HYD 24044	14.48 -0.83 0.00	12.79 -0.63 0.00	11.73 -0.57 0.00	11.32 -0.56 0.00	12.78 -0.62 0.00	17.02 -0.93 0.00	21.96 -1.18 -0.05	26.72 -1.65 0.00	24.76 -1.66 0.00	26.02 -2.17 0.00	25.91 -2.28 0.00	25.13 -2.16 0.00	24.59 -2.17 0.00	23.31 -2.14 0.00	21.96 -1.68 -0.03	21.96 -1.65 -0.03	20.82 -1.47 -0.04	19.65 -1.36 -0.08	20.25 -1.34 -0.05	22.82 -1.85 -0.04	24.30 -2.25 -0.05	19.62 -1.25 -0.05	15.46 -1.13 -0.05	13.88 -0.87 -0.06
OSWEGO___5 23606	15.06 -0.25 0.00	13.21 -0.20 0.00	12.10 -0.20 0.00	11.69 -0.19 0.00	13.20 -0.20 0.00	17.71 -0.25 0.00	23.05 -0.28 -0.24	28.06 -0.31 0.00	26.11 -0.32 0.00	27.91 -0.28 0.00	27.91 -0.28 0.00	27.02 -0.27 0.00	26.49 -0.27 0.00	25.18 -0.28 -0.02	23.42 -0.31 -0.11	23.38 -0.33 -0.12	22.09 -0.33 -0.18	20.97 -0.31 -0.35	21.46 -0.30 -0.23	24.56 -0.25 -0.18	26.49 -0.24 -0.23	20.77 -0.29 -0.25	16.52 -0.25 -0.23	14.73 -0.24 -0.28
OSWEGO___6 23613	15.06 -0.25 0.00	13.21 -0.20 0.00	12.10 -0.20 0.00	11.69 -0.19 0.00	13.20 -0.20 0.00	17.71 -0.25 0.00	23.05 -0.28 -0.24	28.06 -0.31 0.00	26.11 -0.32 0.00	27.91 -0.28 0.00	27.91 -0.28 0.00	27.02 -0.27 0.00	26.49 -0.27 0.00	25.18 -0.28 -0.02	23.42 -0.31 -0.11	23.38 -0.33 -0.12	22.09 -0.33 -0.18	20.97 -0.31 -0.35	21.46 -0.30 -0.23	24.56 -0.25 -0.18	26.49 -0.24 -0.23	20.77 -0.29 -0.25	16.52 -0.25 -0.23	14.73 -0.24 -0.28
OUTOKUMPU-AB___DRP 24206	15.40 0.09 0.00	13.66 0.24 0.00	12.47 0.17 0.00	12.01 0.13 0.00	13.63 0.23 0.00	18.26 0.30 0.00	23.62 0.02 -0.52	28.60 0.23 0.00	25.69 -0.74 0.00	36.50 0.22 -8.08	41.13 0.28 -12.65	45.22 0.49 -17.44	39.04 0.24 -12.05	35.30 0.25 -9.61	23.64 -0.21 -0.24	23.53 -0.31 -0.25	22.15 -0.49 -0.39	21.38 -0.31 -0.76	21.61 -0.43 -0.51	33.80 0.52 -8.65	38.53 0.72 -11.31	20.95 -0.40 -0.53	17.09 0.05 -0.51	15.43 0.15 -0.60
OXBOW____ 24026	15.32 0.02 0.00	13.59 0.17 0.00	12.41 0.11 0.00	11.95 0.07 0.00	13.56 0.16 0.00	18.17 0.22 0.00	23.44 -0.16 -0.51	28.37 0.00 0.00	25.40 -1.03 0.00	38.02 -0.03 -9.85	43.64 0.03 -15.42	48.79 0.25 -21.25	41.44 0.00 -14.68	37.17 0.03 -11.70	23.36 -0.50 -0.24	23.27 -0.57 -0.25	21.90 -0.73 -0.39	21.15 -0.54 -0.76	21.37 -0.67 -0.50	35.33 0.25 -10.46	40.58 0.40 -13.68	20.70 -0.65 -0.53	16.96 -0.08 -0.50	15.36 0.07 -0.60
OXY_CHEM_DSASP 323612	15.17 -0.14 0.00	13.46 0.04 0.00	12.30 0.00 0.00	11.85 -0.04 0.00	13.43 0.03 0.00	17.97 0.02 0.00	23.09 -0.51 -0.51	27.89 -0.48 0.00	24.89 -1.53 0.00	39.35 -0.56 -11.71	46.05 -0.48 -18.34	52.32 -0.25 -25.27	43.73 -0.48 -17.46	38.92 -0.43 -13.91	22.89 -0.97 -0.24	22.80 -1.04 -0.25	21.48 -1.16 -0.39	20.75 -0.94 -0.76	20.96 -1.08 -0.50	36.74 -0.25 -12.36	42.54 -0.13 -16.17	20.32 -1.02 -0.53	16.72 -0.31 -0.50	15.20 -0.09 -0.59
PEEKSKILL____ 23653	16.93 1.62 0.00	14.73 1.32 0.00	13.43 1.13 0.00	12.99 1.11 0.00	14.67 1.27 0.00	19.86 1.90 0.00	28.98 2.75 -3.14	31.86 3.49 0.00	29.92 3.49 0.00	31.94 3.75 0.00	32.00 3.80 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.13 3.49 -0.20	28.32 3.19 -1.52	28.31 3.18 -1.54	27.60 2.96 -2.39	28.30 2.70 -4.66	27.38 2.76 -3.09	30.28 3.28 -2.38	33.05 3.50 -3.05	26.70 2.64 -3.25	21.66 2.03 -3.09	20.04 1.70 -3.65
PGE MADISON___WINDPWR 24146	16.62 1.32 0.00	14.68 1.26 0.00	13.40 1.11 0.00	12.95 1.07 0.00	14.69 1.29 0.00	19.75 1.80 0.00	26.82 2.77 -0.97	31.89 3.52 0.00	29.44 3.01 0.00	31.53 2.73 -0.60	31.87 2.73 -0.94	31.21 2.62 -1.30	30.12 2.46 -0.90	28.33 2.11 -0.78	26.33 2.24 -0.47	26.21 2.15 -0.47	25.05 2.07 -0.74	24.40 2.03 -1.44	24.64 2.15 -0.95	28.29 2.31 -1.35	30.82 2.57 -1.75	23.91 2.10 -1.00	18.98 1.49 -0.95	17.05 1.23 -1.12
PIERCEFIELD___HYD 23852	14.46 -0.84 0.00	12.79 -0.63 0.00	11.75 -0.54 0.00	11.35 -0.53 0.00	12.77 -0.63 0.00	16.90 -1.06 0.00	21.58 -1.50 0.00	26.33 -2.04 0.00	24.37 -2.06 0.00	25.63 -2.57 0.00	25.46 -2.73 0.00	24.75 -2.54 0.00	24.21 -2.54 0.00	22.87 -2.57 0.00	21.53 -2.08 0.00	21.61 -1.98 0.00	20.53 -1.71 0.00	19.28 -1.65 0.00	19.89 -1.64 0.00	22.41 -2.22 0.00	23.83 -2.68 0.00	19.27 -1.54 0.00	15.21 -1.32 0.00	13.78 -0.91 0.00
PINELAWN_CC_1 323563	17.52 2.20 -0.01	15.26 1.84 0.00	13.89 1.60 0.00	13.45 1.57 0.00	15.20 1.80 0.00	20.53 2.57 -0.01	29.89 3.62 -3.18	32.94 4.57 0.00	30.95 4.52 -0.01	33.14 4.91 -0.04	35.99 4.91 -2.89	35.36 4.64 -3.43	33.18 4.66 -1.77	32.03 4.53 -2.07	29.36 4.11 -1.64	29.31 4.10 -1.61	30.47 3.83 -4.40	31.05 3.48 -6.64	30.27 3.62 -5.12	33.09 3.97 -4.50	40.34 4.24 -9.60	31.55 3.16 -7.58	26.34 2.46 -7.34	21.42 2.28 -4.45
PJM_GEN_HTP_PROXY 323702	17.10 1.79 0.00	14.85 1.44 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.79 1.39 0.00	20.06 2.10 0.00	29.28 3.02 -3.18	32.20 3.83 0.00	30.29 3.86 0.00	32.34 4.15 0.00	32.40 4.20 0.00	31.22 3.93 0.00	30.69 3.93 0.00	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.95 3.29 -2.42	28.66 3.02 -4.71	27.69 3.04 -3.12	30.62 3.60 -2.40	33.40 3.82 -3.08	26.99 2.89 -3.28	21.90 2.25 -3.12	20.24 1.87 -3.69
PJM_GEN_KEystone 24065	16.26 0.95 0.00	14.22 0.80 0.00	12.97 0.68 0.00	12.55 0.66 0.00	14.18 0.78 0.00	19.12 1.17 0.00	26.89 1.68 -2.12	30.58 2.21 0.00	28.41 1.98 0.00	31.59 2.31 -1.08	32.26 2.37 -1.70	31.92 2.29 -2.34	30.59 2.22 -1.62	29.02 2.16 -1.42	26.45 1.82 -1.02	26.42 1.79 -1.04	25.48 1.62 -1.61	25.58 1.51 -3.14	25.12 1.51 -2.08	29.43 2.09 -2.71	32.34 2.33 -3.51	24.50 1.50 -2.19	19.81 1.19 -2.08	18.16 1.01 -2.46
PJM_GEN_NEPTUNE_PROXY 323594	17.35 2.04 -0.01	15.12 1.70 0.00	13.77 1.47 0.00	13.33 1.45 0.00	15.07 1.66 0.00	20.32 2.35 -0.01	29.57 3.30 -3.18	32.55 4.17 0.00	30.56 4.12 -0.01	32.71 4.48 -0.03	33.02 4.51 -0.32	31.87 4.20 -0.38	31.18 4.23 -0.19	29.97 4.12 -0.41	28.91 3.75 -1.54	28.90 3.75 -1.56	28.37 3.49 -2.63	29.06 3.20 -4.92	28.14 3.27 -3.34	31.32 3.82 -2.88	37.56 4.13 -6.92	29.83 3.16 -5.86	25.37 2.45 -6.39	20.92 2.09 -4.15
PJM_GEN_VFT_PROXY 323633	17.08 1.77 0.00	14.84 1.42 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.79 1.39 0.00	20.07 2.12 0.00	29.31 3.05 -3.18	32.14 3.77 0.00	30.23 3.81 0.00	32.19 4.00 0.00	31.89 4.06 0.37	30.15 3.77 0.91	30.29 3.77 0.24	29.41 3.76 -0.21	28.57 3.42 -1.53	28.56 3.42 -1.55	27.84 3.18 -2.42	28.55 2.91 -4.71	27.60 2.95 -3.12	30.50 3.47 -2.40	31.89 3.63 -1.76	26.92 2.83 -3.28	21.87 2.22 -3.12	20.23 1.85 -3.69

PLEASANTVLY___LBMP 24000	16.81 1.50 0.00	14.64 1.22 0.00	13.35 1.06 0.00	12.92 1.03 0.00	14.58 1.18 0.00	19.74 1.78 0.00	28.91 2.52 -3.31	31.55 3.18 0.00	29.62 3.20 0.00	31.63 3.44 0.00	31.69 3.50 0.00	30.56 3.27 0.00	30.02 3.26 0.00	28.86 3.21 -0.21	28.14 2.93 -1.60	28.13 2.92 -1.62	27.48 2.71 -2.52	28.29 2.45 -4.91	27.28 2.50 -3.25	30.11 2.98 -2.50	32.89 3.18 -3.21	26.64 2.41 -3.42	21.67 1.88 -3.25	20.09 1.56 -3.84
POLETTI____ 23519	17.08 1.77 0.00	14.82 1.41 0.00	13.52 1.23 0.00	13.08 1.20 0.00	14.78 1.38 0.00	20.04 2.08 0.00	29.28 3.02 -3.18	32.17 3.80 0.00	30.26 3.83 0.00	32.31 4.12 0.00	32.37 4.17 0.00	31.19 3.90 0.00	30.66 3.91 0.00	29.49 3.84 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.66 3.01 -3.12	30.60 3.57 -2.40	33.35 3.76 -3.08	26.97 2.87 -3.28	21.89 2.23 -3.12	20.24 1.87 -3.69
PORT_JEFF_3 23555	17.32 2.00 -0.01	15.12 1.70 0.00	13.77 1.47 0.00	13.33 1.45 0.00	15.08 1.67 0.00	20.35 2.39 -0.01	29.71 3.44 -3.18	32.74 4.37 0.00	30.80 4.36 -0.01	32.91 4.68 -0.03	34.15 4.62 -1.33	33.29 4.42 -1.58	32.04 4.47 -0.81	30.88 4.38 -1.06	29.04 3.85 -1.58	28.99 3.82 -1.58	29.09 3.51 -3.33	29.67 3.14 -5.60	28.97 3.40 -4.04	31.96 3.82 -3.51	38.50 4.03 -7.98	30.36 3.02 -6.53	25.71 2.41 -6.76	21.09 2.13 -4.27
PORT_JEFF_4 23616	17.32 2.00 -0.01	15.12 1.70 0.00	13.77 1.47 0.00	13.33 1.45 0.00	15.08 1.67 0.00	20.35 2.39 -0.01	29.71 3.44 -3.18	32.74 4.37 0.00	30.80 4.36 -0.01	32.91 4.68 -0.03	34.15 4.62 -1.33	33.29 4.42 -1.58	32.04 4.47 -0.81	30.88 4.38 -1.06	29.04 3.85 -1.58	28.99 3.82 -1.58	29.09 3.51 -3.33	29.67 3.14 -5.60	28.97 3.40 -4.04	31.96 3.82 -3.51	38.50 4.03 -7.98	30.36 3.02 -6.53	25.71 2.41 -6.76	21.09 2.13 -4.27
PORT_JEFF_IC 23713	17.37 2.05 -0.01	15.15 1.73 0.00	13.79 1.50 0.00	13.36 1.47 0.00	15.11 1.70 0.00	20.39 2.42 -0.01	29.75 3.49 -3.18	32.80 4.42 0.00	30.85 4.41 -0.01	32.99 4.77 -0.03	34.26 4.68 -1.38	33.40 4.48 -1.64	32.15 4.55 -0.84	30.96 4.43 -1.09	29.12 3.92 -1.58	29.06 3.89 -1.58	29.19 3.58 -3.36	29.77 3.20 -5.63	29.07 3.47 -4.07	32.11 3.94 -3.54	38.69 4.16 -8.03	30.48 3.10 -6.57	25.78 2.46 -6.78	21.12 2.16 -4.27
PPL PILGRIM_ST_GT1 24216	17.46 2.14 -0.01	15.20 1.78 0.00	13.84 1.55 0.00	13.41 1.52 0.00	15.16 1.76 0.00	20.48 2.51 -0.01	29.84 3.58 -3.18	32.91 4.54 0.00	30.95 4.52 -0.01	33.11 4.88 -0.03	34.63 4.85 -1.59	33.79 4.61 -1.89	32.36 4.63 -0.97	31.19 4.53 -1.23	29.29 4.09 -1.59	29.23 4.06 -1.58	29.53 3.78 -3.51	30.12 3.41 -5.77	29.35 3.60 -4.22	32.47 4.16 -3.68	39.20 4.45 -8.25	30.85 3.33 -6.71	25.96 2.56 -6.86	21.23 2.25 -4.30
PPL PILGRIM_ST_GT2 24217	17.46 2.14 -0.01	15.20 1.78 0.00	13.84 1.55 0.00	13.41 1.52 0.00	15.16 1.76 0.00	20.48 2.51 -0.01	29.84 3.58 -3.18	32.91 4.54 0.00	30.95 4.52 -0.01	33.11 4.88 -0.03	34.63 4.85 -1.59	33.79 4.61 -1.89	32.36 4.63 -0.97	31.19 4.53 -1.23	29.29 4.09 -1.59	29.23 4.06 -1.58	29.53 3.78 -3.51	30.12 3.41 -5.77	29.35 3.60 -4.22	32.47 4.16 -3.68	39.20 4.45 -8.25	30.85 3.33 -6.71	25.96 2.56 -6.86	21.23 2.25 -4.30
PPL_SHRM_GT3 24213	16.77 1.45 -0.01	14.92 1.50 0.00	13.59 1.29 0.00	13.16 1.27 0.00	14.88 1.47 0.00	20.07 2.10 -0.01	29.36 3.09 -3.18	32.35 3.97 0.00	30.45 4.02 -0.01	32.51 4.28 -0.03	33.75 4.20 -1.35	32.91 4.01 -1.60	31.67 4.09 -0.82	30.53 4.02 -1.07	28.76 3.57 -1.58	28.68 3.52 -1.58	28.86 3.27 -3.34	29.48 2.93 -5.61	28.73 3.14 -4.05	31.77 3.62 -3.53	38.37 3.87 -8.00	30.21 2.85 -6.55	25.52 2.22 -6.77	20.88 1.92 -4.27
PPL_SHRM_GT4 24214	16.77 1.45 -0.01	14.92 1.50 0.00	13.59 1.29 0.00	13.16 1.27 0.00	14.88 1.47 0.00	20.07 2.10 -0.01	29.36 3.09 -3.18	32.35 3.97 0.00	30.45 4.02 -0.01	32.51 4.28 -0.03	33.75 4.20 -1.35	32.91 4.01 -1.60	31.67 4.09 -0.82	30.53 4.02 -1.07	28.76 3.57 -1.58	28.68 3.52 -1.58	28.86 3.27 -3.34	29.48 2.93 -5.61	28.73 3.14 -4.05	31.77 3.62 -3.53	38.37 3.87 -8.00	30.21 2.85 -6.55	25.52 2.22 -6.77	20.88 1.92 -4.27
PROJECT___ORANGE 1 24174	15.29 -0.02 0.00	13.43 0.01 0.00	12.28 -0.01 0.00	11.86 -0.02 0.00	13.41 0.01 0.00	18.01 0.05 0.00	23.55 0.18 -0.28	28.68 0.31 0.00	26.66 0.24 0.00	28.53 0.34 0.00	28.56 0.37 0.00	27.64 0.35 0.00	27.08 0.32 0.00	25.74 0.28 -0.02	23.91 0.17 -0.13	23.87 0.14 -0.14	22.55 0.09 -0.21	21.45 0.11 -0.42	21.94 0.13 -0.28	25.11 0.27 -0.21	27.15 0.37 -0.27	21.23 0.13 -0.29	16.86 0.05 -0.28	15.02 0.00 -0.33
PROJECT___ORANGE 2 24166	15.29 -0.02 0.00	13.43 0.01 0.00	12.28 -0.01 0.00	11.86 -0.02 0.00	13.41 0.01 0.00	18.01 0.05 0.00	23.55 0.18 -0.28	28.68 0.31 0.00	26.66 0.24 0.00	28.53 0.34 0.00	28.56 0.37 0.00	27.64 0.35 0.00	27.08 0.32 0.00	25.74 0.28 -0.02	23.91 0.17 -0.13	23.87 0.14 -0.14	22.55 0.09 -0.21	21.45 0.11 -0.42	21.94 0.13 -0.28	25.11 0.27 -0.21	27.15 0.37 -0.27	21.23 0.13 -0.29	16.86 0.05 -0.28	15.02 0.00 -0.33
PYRITES___HYD 24023	14.69 -0.61 0.00	13.00 -0.42 0.00	11.94 -0.36 0.00	11.53 -0.36 0.00	12.99 -0.42 0.00	17.19 -0.77 0.00	22.00 -1.08 0.00	26.81 -1.56 0.00	24.79 -1.64 0.00	26.00 -2.20 0.00	25.80 -2.40 0.00	25.11 -2.18 0.00	24.54 -2.22 0.00	23.12 -2.31 0.00	21.86 -1.75 0.00	21.89 -1.70 0.00	20.82 -1.42 0.00	19.57 -1.36 0.00	20.20 -1.34 0.00	22.68 -1.95 0.00	24.12 -2.39 0.00	19.58 -1.23 0.00	15.43 -1.11 0.00	13.99 -0.70 0.00
RAMAPO___LBMP 323565	16.94 1.64 0.00	14.74 1.33 0.00	13.43 1.13 0.00	13.00 1.12 0.00	14.69 1.29 0.00	19.86 1.90 0.00	28.91 2.77 -3.06	31.86 3.49 0.00	29.92 3.49 0.00	31.92 3.72 0.00	31.98 3.78 0.00	30.84 3.55 0.00	30.32 3.56 0.00	29.10 3.46 -0.20	28.25 3.17 -1.47	28.25 3.16 -1.49	27.51 2.94 -2.32	28.17 2.70 -4.53	27.29 2.76 -3.00	30.21 3.28 -2.31	32.99 3.53 -2.97	26.61 2.64 -3.16	21.57 2.03 -3.00	19.94 1.70 -3.55
RANKINE____ 23646	15.35 0.05 0.00	13.59 0.17 0.00	12.41 0.11 0.00	11.97 0.08 0.00	13.56 0.16 0.00	18.19 0.23 0.00	23.75 0.12 -0.55	28.82 0.45 0.00	26.08 -0.34 0.00	37.12 0.53 -8.39	41.89 0.56 -13.13	46.10 0.71 -18.10	39.77 0.51 -12.50	35.90 0.48 -9.97	23.82 -0.05 -0.26	23.72 -0.14 -0.27	22.33 -0.33 -0.42	21.55 -0.19 -0.81	21.79 -0.28 -0.54	34.23 0.62 -8.99	39.10 0.85 -11.75	21.13 -0.25 -0.56	17.12 0.05 -0.54	15.44 0.12 -0.63
RAVENSWOOD_GT2_1 24244	17.10 1.79 0.00	14.85 1.44 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.31 3.05 -3.18	32.20 3.83 0.00	30.29 3.86 0.00	32.34 4.15 0.00	32.40 4.20 0.00	31.22 3.93 0.00	30.69 3.93 0.00	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.95 3.29 -2.42	28.64 2.99 -4.71	27.69 3.04 -3.12	30.62 3.60 -2.40	33.40 3.82 -3.08	27.01 2.91 -3.28	21.92 2.27 -3.12	20.26 1.88 -3.69
RAVENSWOOD_GT2_2 24245	17.10 1.79 0.00	14.85 1.44 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.31 3.05 -3.18	32.20 3.83 0.00	30.29 3.86 0.00	32.34 4.15 0.00	32.40 4.20 0.00	31.22 3.93 0.00	30.69 3.93 0.00	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.95 3.29 -2.42	28.64 2.99 -4.71	27.69 3.04 -3.12	30.62 3.60 -2.40	33.40 3.82 -3.08	27.01 2.91 -3.28	21.92 2.27 -3.12	20.26 1.88 -3.69

RAVENSWOOD_GT2_3 24246	17.11 1.81 0.00	14.86 1.45 0.00	13.55 1.25 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.31 3.05 -3.18	32.23 3.86 0.00	30.31 3.89 0.00	32.34 4.15 0.00	32.42 4.23 0.00	31.25 3.96 0.00	30.72 3.96 0.00	29.54 3.89 -0.21	28.69 3.54 -1.53	28.68 3.54 -1.55	27.95 3.29 -2.42	28.66 3.02 -4.71	27.71 3.06 -3.12	30.65 3.62 -2.40	33.43 3.84 -3.08	27.01 2.91 -3.28	21.92 2.27 -3.12	20.27 1.90 -3.69
RAVENSWOOD_GT2_4 24247	17.11 1.81 0.00	14.86 1.45 0.00	13.55 1.25 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.31 3.05 -3.18	32.23 3.86 0.00	30.31 3.89 0.00	32.34 4.15 0.00	32.42 4.23 0.00	31.25 3.96 0.00	30.72 3.96 0.00	29.54 3.89 -0.21	28.69 3.54 -1.53	28.68 3.54 -1.55	27.95 3.29 -2.42	28.66 3.02 -4.71	27.71 3.06 -3.12	30.65 3.62 -2.40	33.43 3.84 -3.08	27.01 2.91 -3.28	21.92 2.27 -3.12	20.27 1.90 -3.69
RAVENSWOOD_GT3_1 24248	17.10 1.79 0.00	14.85 1.44 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.06 2.10 0.00	29.31 3.05 -3.18	32.20 3.83 0.00	30.29 3.86 0.00	32.34 4.15 0.00	32.40 4.20 0.00	31.22 3.93 0.00	30.69 3.93 0.00	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.95 3.29 -2.42	28.64 2.99 -4.71	27.69 3.04 -3.12	30.62 3.60 -2.40	33.40 3.82 -3.08	27.01 2.91 -3.28	21.92 2.27 -3.12	20.26 1.88 -3.69
RAVENSWOOD_GT3_2 24249	17.10 1.79 0.00	14.85 1.44 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.06 2.10 0.00	29.31 3.05 -3.18	32.20 3.83 0.00	30.29 3.86 0.00	32.34 4.15 0.00	32.40 4.20 0.00	31.22 3.93 0.00	30.69 3.93 0.00	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.95 3.29 -2.42	28.64 2.99 -4.71	27.69 3.04 -3.12	30.62 3.60 -2.40	33.40 3.82 -3.08	27.01 2.91 -3.28	21.92 2.27 -3.12	20.26 1.88 -3.69
RAVENSWOOD_GT3_3 24250	17.11 1.81 0.00	14.86 1.45 0.00	13.55 1.25 0.00	13.12 1.24 0.00	14.82 1.42 0.00	20.09 2.14 0.00	29.33 3.07 -3.18	32.26 3.89 0.00	30.34 3.91 0.00	32.37 4.17 0.00	32.45 4.26 0.00	31.25 3.96 0.00	30.72 3.96 0.00	29.56 3.92 -0.21	28.71 3.57 -1.53	28.71 3.56 -1.55	27.98 3.32 -2.42	28.68 3.03 -4.71	27.73 3.08 -3.12	30.67 3.64 -2.40	33.45 3.87 -3.08	27.03 2.93 -3.28	21.94 2.28 -3.12	20.27 1.90 -3.69
RAVENSWOOD_GT3_4 24251	17.11 1.81 0.00	14.86 1.45 0.00	13.55 1.25 0.00	13.12 1.24 0.00	14.82 1.42 0.00	20.09 2.14 0.00	29.33 3.07 -3.18	32.26 3.89 0.00	30.34 3.91 0.00	32.37 4.17 0.00	32.45 4.26 0.00	31.25 3.96 0.00	30.72 3.96 0.00	29.56 3.92 -0.21	28.71 3.57 -1.53	28.71 3.56 -1.55	27.98 3.32 -2.42	28.68 3.03 -4.71	27.73 3.08 -3.12	30.67 3.64 -2.40	33.45 3.87 -3.08	27.03 2.93 -3.28	21.94 2.28 -3.12	20.27 1.90 -3.69
RAVENSWOOD_GT_1 23729	17.19 1.88 0.00	14.92 1.50 0.00	13.59 1.29 0.00	13.15 1.27 0.00	14.86 1.46 0.00	20.15 2.19 0.00	29.42 3.16 -3.18	32.37 4.00 0.00	30.48 4.04 0.00	32.51 4.31 -0.01	34.15 4.37 -1.59	35.29 4.09 -3.91	31.90 4.09 -1.05	29.70 4.05 -0.21	28.83 3.68 -1.54	28.83 3.68 -1.56	28.09 3.42 -2.42	28.79 3.14 -4.72	27.82 3.17 -3.12	30.80 3.77 -2.41	33.59 4.00 -3.09	27.14 3.04 -3.29	22.02 2.36 -3.12	20.35 1.97 -3.69
RAVENSWOOD_GT_10 24258	17.10 1.79 0.00	14.85 1.44 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.06 2.10 0.00	29.28 3.02 -3.18	32.20 3.83 0.00	30.29 3.86 0.00	32.31 4.12 0.00	32.27 4.20 0.12	30.91 3.93 0.31	30.61 3.93 0.08	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.69 3.04 -3.12	30.62 3.60 -2.40	33.40 3.82 -3.08	26.99 2.89 -3.28	21.90 2.25 -3.12	20.26 1.88 -3.69
RAVENSWOOD_GT_11 24259	17.10 1.79 0.00	14.85 1.44 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.06 2.10 0.00	29.28 3.02 -3.18	32.20 3.83 0.00	30.29 3.86 0.00	32.31 4.12 0.00	32.27 4.20 0.12	30.91 3.93 0.31	30.61 3.93 0.08	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.69 3.04 -3.12	30.62 3.60 -2.40	33.40 3.82 -3.08	26.99 2.89 -3.28	21.90 2.25 -3.12	20.26 1.88 -3.69
RAVENSWOOD_GT_4 24252	17.08 1.77 0.00	14.84 1.42 0.00	13.54 1.24 0.00	13.09 1.21 0.00	14.79 1.39 0.00	20.06 2.10 0.00	29.28 3.02 -3.18	32.17 3.80 0.00	30.26 3.83 0.00	32.31 4.12 0.00	31.55 4.17 0.82	29.16 3.90 2.03	30.12 3.91 0.54	29.48 3.84 -0.20	28.64 3.49 -1.53	28.63 3.49 -1.55	27.93 3.27 -2.41	28.63 2.99 -4.71	27.66 3.01 -3.12	30.59 3.57 -2.40	33.37 3.79 -3.08	26.96 2.87 -3.28	21.88 2.23 -3.12	20.24 1.87 -3.69
RAVENSWOOD_GT_5 24254	17.08 1.77 0.00	14.84 1.42 0.00	13.54 1.24 0.00	13.09 1.21 0.00	14.79 1.39 0.00	20.06 2.10 0.00	29.28 3.02 -3.18	32.17 3.80 0.00	30.26 3.83 0.00	32.31 4.12 0.00	31.55 4.17 0.82	29.16 3.90 2.03	30.12 3.91 0.54	29.48 3.84 -0.20	28.64 3.49 -1.53	28.63 3.49 -1.55	27.93 3.27 -2.41	28.63 2.99 -4.71	27.66 3.01 -3.12	30.59 3.57 -2.40	33.37 3.79 -3.08	26.96 2.87 -3.28	21.88 2.23 -3.12	20.24 1.87 -3.69
RAVENSWOOD_GT_6 24253	17.08 1.77 0.00	14.84 1.42 0.00	13.54 1.24 0.00	13.09 1.21 0.00	14.79 1.39 0.00	20.06 2.10 0.00	29.28 3.02 -3.18	32.17 3.80 0.00	30.26 3.83 0.00	32.31 4.12 0.00	31.55 4.17 0.82	29.16 3.90 2.03	30.12 3.91 0.54	29.48 3.84 -0.20	28.64 3.49 -1.53	28.63 3.49 -1.55	27.93 3.27 -2.41	28.63 2.99 -4.71	27.66 3.01 -3.12	30.59 3.57 -2.40	33.37 3.79 -3.08	26.96 2.87 -3.28	21.88 2.23 -3.12	20.24 1.87 -3.69
RAVENSWOOD_GT_7 24255	17.08 1.77 0.00	14.84 1.42 0.00	13.54 1.24 0.00	13.09 1.21 0.00	14.79 1.39 0.00	20.06 2.10 0.00	29.28 3.02 -3.18	32.17 3.80 0.00	30.26 3.83 0.00	32.31 4.12 0.00	31.55 4.17 0.82	29.16 3.90 2.03	30.12 3.91 0.54	29.48 3.84 -0.20	28.64 3.49 -1.53	28.63 3.49 -1.55	27.93 3.27 -2.41	28.63 2.99 -4.71	27.66 3.01 -3.12	30.59 3.57 -2.40	33.37 3.79 -3.08	26.96 2.87 -3.28	21.88 2.23 -3.12	20.24 1.87 -3.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.10 1.79 0.00	14.85 1.44 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.06 2.10 0.00	29.28 3.02 -3.18	32.20 3.83 0.00	30.29 3.86 0.00	32.31 4.12 0.00	32.27 4.20 0.12	30.91 3.93 0.31	30.61 3.93 0.08	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.69 3.04 -3.12	30.62 3.60 -2.40	33.40 3.82 -3.08	26.99 2.89 -3.28	21.90 2.25 -3.12	20.26 1.88 -3.69
RAVENSWOOD_GT_9 24257	17.10 1.79 0.00	14.85 1.44 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.06 2.10 0.00	29.28 3.02 -3.18	32.20 3.83 0.00	30.29 3.86 0.00	32.31 4.12 0.00	32.27 4.20 0.12	30.91 3.93 0.31	30.61 3.93 0.08	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.93 3.27 -2.42	28.64 2.99 -4.71	27.69 3.04 -3.12	30.62 3.60 -2.40	33.40 3.82 -3.08	26.99 2.89 -3.28	21.90 2.25 -3.12	20.26 1.88 -3.69
RAVENSWOOD___1 23533	17.17 1.87 0.00	14.90 1.49 0.00	13.59 1.29 0.00	13.14 1.26 0.00	14.85 1.45 0.00	20.13 2.17 0.00	29.40 3.14 -3.18	32.34 3.97 0.00	30.45 4.02 0.00	32.48 4.28 -0.01	33.86 4.34 -1.33	34.63 4.07 -3.27	31.70 4.07 -0.88	29.67 4.02 -0.21	28.81 3.66 -1.54	28.80 3.66 -1.56	28.07 3.40 -2.42	28.77 3.12 -4.72	27.82 3.17 -3.12	30.77 3.74 -2.40	33.56 3.97 -3.09	27.11 3.02 -3.29	22.01 2.35 -3.12	20.35 1.97 -3.69

RAVENSWOOD___2 23534	17.14 1.84 0.00	14.88 1.46 0.00	13.56 1.27 0.00	13.12 1.24 0.00	14.82 1.42 0.00	20.09 2.14 0.00	29.36 3.09 -3.18	32.26 3.89 0.00	30.37 3.94 0.00	32.40 4.20 0.00	33.77 4.26 -1.32	34.50 3.96 -3.25	31.62 3.99 -0.87	29.57 3.92 -0.21	28.72 3.57 -1.54	28.71 3.56 -1.56	28.00 3.34 -2.42	28.68 3.03 -4.72	27.73 3.08 -3.12	30.70 3.67 -2.40	33.46 3.87 -3.09	27.05 2.95 -3.29	21.97 2.31 -3.12	20.30 1.92 -3.69
RAVENSWOOD___3 23535	17.10 1.79 0.00	14.85 1.44 0.00	13.54 1.24 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.31 3.05 -3.18	32.20 3.83 0.00	30.29 3.86 0.00	32.34 4.15 0.00	32.40 4.20 0.00	31.22 3.93 0.00	30.69 3.93 0.00	29.51 3.87 -0.21	28.66 3.52 -1.53	28.66 3.52 -1.55	27.95 3.29 -2.42	28.64 2.99 -4.71	27.69 3.04 -3.12	30.62 3.60 -2.40	33.40 3.82 -3.08	27.01 2.91 -3.28	21.92 2.27 -3.12	20.26 1.88 -3.69
RAVENSWOOD___4 23820	17.17 1.87 0.00	14.90 1.49 0.00	13.57 1.28 0.00	13.14 1.26 0.00	14.85 1.45 0.00	20.13 2.17 0.00	29.40 3.14 -3.18	32.34 3.97 0.00	30.42 3.99 0.00	32.46 4.26 0.00	33.57 4.31 -1.06	33.95 4.04 -2.62	31.50 4.04 -0.70	29.62 3.97 -0.21	28.78 3.63 -1.54	28.78 3.63 -1.56	28.05 3.38 -2.42	28.75 3.10 -4.72	27.80 3.14 -3.12	30.75 3.72 -2.40	33.54 3.95 -3.09	27.09 3.00 -3.29	22.01 2.35 -3.12	20.33 1.95 -3.69
RCPI_TRUST___DRP 24196	17.10 1.79 0.00	14.85 1.44 0.00	13.55 1.25 0.00	13.11 1.22 0.00	14.81 1.41 0.00	20.07 2.12 0.00	29.31 3.05 -3.18	32.23 3.86 0.00	30.31 3.89 0.00	32.37 4.17 0.00	32.42 4.23 0.00	31.25 3.96 0.00	30.72 3.96 0.00	29.56 3.92 -0.21	28.71 3.57 -1.53	28.70 3.56 -1.55	27.98 3.32 -2.42	28.68 3.03 -4.71	27.71 3.06 -3.12	30.65 3.62 -2.40	33.43 3.84 -3.08	27.01 2.91 -3.28	21.92 2.27 -3.12	20.26 1.88 -3.69
RENSSELAER___COGEN 23796	16.09 0.78 0.00	14.06 0.64 0.00	12.86 0.57 0.00	12.43 0.55 0.00	14.02 0.62 0.00	18.87 0.92 0.00	28.05 1.18 -3.78	29.79 1.42 0.00	27.88 1.45 0.00	29.74 1.55 0.00	29.77 1.58 0.00	28.79 1.50 0.00	28.23 1.47 0.00	27.16 1.47 -0.25	26.78 1.35 -1.83	26.79 1.34 -1.85	26.39 1.27 -2.88	27.75 1.21 -5.60	26.49 1.25 -3.71	28.98 1.50 -2.85	31.81 1.64 -3.67	25.92 1.21 -3.90	21.19 0.94 -3.71	19.79 0.72 -4.38
REVERE_CPPR_DRP 24186	15.66 0.35 0.00	13.75 0.34 0.00	12.59 0.29 0.00	12.17 0.28 0.00	13.76 0.36 0.00	18.46 0.50 0.00	23.99 0.81 -0.10	29.42 1.05 0.00	27.33 0.90 0.00	28.93 0.73 0.00	28.96 0.76 0.00	28.00 0.71 0.00	27.43 0.67 0.00	25.98 0.54 -0.01	24.30 0.64 -0.05	24.23 0.59 -0.05	22.90 0.58 -0.08	21.65 0.57 -0.15	22.25 0.62 -0.10	25.29 0.59 -0.08	27.26 0.66 -0.10	21.52 0.60 -0.10	17.03 0.40 -0.10	15.11 0.31 -0.12
RIVERBAY____ 323610	17.21 1.90 0.00	14.95 1.53 0.00	13.63 1.33 0.00	13.19 1.31 0.00	14.91 1.50 0.00	20.16 2.21 0.00	29.24 2.98 -3.18	32.17 3.80 0.00	30.21 3.78 0.00	32.31 4.12 0.00	32.28 4.09 0.00	30.86 3.57 0.00	30.34 3.59 0.00	29.18 3.53 -0.21	28.36 3.21 -1.53	28.35 3.21 -1.55	27.66 3.00 -2.42	28.41 2.76 -4.71	27.54 2.89 -3.12	30.52 3.50 -2.40	33.30 3.71 -3.08	26.92 2.83 -3.28	21.87 2.22 -3.12	20.33 1.95 -3.69
ROCHESTER_9_IC 23652	15.09 -0.21 0.00	13.28 -0.13 0.00	12.16 -0.13 0.00	11.74 -0.14 0.00	13.28 -0.12 0.00	17.76 -0.20 0.00	23.26 -0.23 -0.40	28.17 -0.20 0.00	26.03 -0.40 0.00	27.88 -0.03 0.29	27.66 -0.08 0.45	26.62 -0.05 0.62	26.25 -0.08 0.43	25.00 -0.13 0.31	23.45 -0.35 -0.19	23.34 -0.45 -0.20	22.06 -0.49 -0.31	21.11 -0.42 -0.59	21.60 -0.32 -0.39	24.54 -0.10 -0.01	26.53 0.03 -0.01	20.89 -0.33 -0.41	16.72 -0.22 -0.39	14.94 -0.22 -0.47
ROSETON___1 23587	16.78 1.47 0.00	14.61 1.19 0.00	13.33 1.03 0.00	12.89 1.01 0.00	14.55 1.15 0.00	19.70 1.74 0.00	28.87 2.47 -3.31	31.49 3.12 0.00	29.57 3.14 0.00	31.55 3.35 0.00	31.61 3.41 0.00	30.48 3.19 0.00	29.97 3.21 0.00	28.81 3.15 -0.22	28.07 2.86 -1.60	28.06 2.85 -1.62	27.44 2.67 -2.52	28.26 2.41 -4.92	27.24 2.45 -3.25	30.06 2.93 -2.50	32.85 3.13 -3.22	26.61 2.37 -3.43	21.64 1.85 -3.25	20.07 1.53 -3.85
ROSETON___2 23588	16.78 1.47 0.00	14.61 1.19 0.00	13.33 1.03 0.00	12.89 1.01 0.00	14.55 1.15 0.00	19.70 1.74 0.00	28.87 2.47 -3.31	31.49 3.12 0.00	29.57 3.14 0.00	31.55 3.35 0.00	31.61 3.41 0.00	30.48 3.19 0.00	29.97 3.21 0.00	28.81 3.15 -0.22	28.07 2.86 -1.60	28.06 2.85 -1.62	27.44 2.67 -2.52	28.26 2.41 -4.92	27.24 2.45 -3.25	30.06 2.93 -2.50	32.85 3.13 -3.22	26.61 2.37 -3.43	21.64 1.85 -3.25	20.07 1.53 -3.85
RUSSELL___1 23602	15.12 -0.18 0.00	13.32 -0.09 0.00	12.18 -0.11 0.00	11.76 -0.12 0.00	13.31 -0.09 0.00	17.81 -0.14 0.00	23.35 -0.14 -0.40	28.26 -0.11 0.00	26.14 -0.29 0.00	28.00 0.08 0.28	27.79 0.03 0.43	26.72 0.03 0.59	26.35 0.00 0.41	25.09 -0.05 0.30	23.54 -0.26 -0.19	23.43 -0.35 -0.20	22.15 -0.40 -0.31	21.17 -0.36 -0.60	21.69 -0.24 -0.39	24.65 0.00 -0.02	26.63 0.11 -0.02	20.98 -0.25 -0.41	16.77 -0.17 -0.39	14.96 -0.19 -0.47
RUSSELL___2 23532	15.12 -0.18 0.00	13.32 -0.09 0.00	12.18 -0.11 0.00	11.76 -0.12 0.00	13.31 -0.09 0.00	17.81 -0.14 0.00	23.35 -0.14 -0.40	28.26 -0.11 0.00	26.14 -0.29 0.00	28.00 0.08 0.28	27.79 0.03 0.43	26.72 0.03 0.59	26.35 0.00 0.41	25.09 -0.05 0.30	23.54 -0.26 -0.19	23.43 -0.35 -0.20	22.15 -0.40 -0.31	21.17 -0.36 -0.60	21.69 -0.24 -0.39	24.65 0.00 -0.02	26.63 0.11 -0.02	20.98 -0.25 -0.41	16.77 -0.17 -0.39	14.96 -0.19 -0.47
RUSSELL___3 23549	15.12 -0.18 0.00	13.32 -0.09 0.00	12.18 -0.11 0.00	11.76 -0.12 0.00	13.31 -0.09 0.00	17.81 -0.14 0.00	23.35 -0.14 -0.40	28.26 -0.11 0.00	26.14 -0.29 0.00	28.00 0.08 0.28	27.79 0.03 0.43	26.72 0.03 0.59	26.35 0.00 0.41	25.09 -0.05 0.30	23.54 -0.26 -0.19	23.43 -0.35 -0.20	22.15 -0.40 -0.31	21.17 -0.36 -0.60	21.69 -0.24 -0.39	24.65 0.00 -0.02	26.63 0.11 -0.02	20.98 -0.25 -0.41	16.77 -0.17 -0.39	14.96 -0.19 -0.47
RUSSELL___4 23556	15.12 -0.18 0.00	13.32 -0.09 0.00	12.18 -0.11 0.00	11.76 -0.12 0.00	13.31 -0.09 0.00	17.81 -0.14 0.00	23.35 -0.14 -0.40	28.26 -0.11 0.00	26.14 -0.29 0.00	28.00 0.08 0.28	27.79 0.03 0.43	26.72 0.03 0.59	26.35 0.00 0.41	25.09 -0.05 0.30	23.54 -0.26 -0.19	23.43 -0.35 -0.20	22.15 -0.40 -0.31	21.17 -0.36 -0.60	21.69 -0.24 -0.39	24.65 0.00 -0.02	26.63 0.11 -0.02	20.98 -0.25 -0.41	16.77 -0.17 -0.39	14.96 -0.19 -0.47
RUSSELL___STATION 23914	15.12 -0.18 0.00	13.32 -0.09 0.00	12.18 -0.11 0.00	11.76 -0.12 0.00	13.31 -0.09 0.00	17.81 -0.14 0.00	23.35 -0.14 -0.40	28.26 -0.11 0.00	26.14 -0.29 0.00	28.00 0.08 0.28	27.79 0.03 0.43	26.72 0.03 0.59	26.35 0.00 0.41	25.09 -0.05 0.30	23.54 -0.26 -0.19	23.43 -0.35 -0.20	22.15 -0.40 -0.31	21.17 -0.36 -0.60	21.69 -0.24 -0.39	24.65 0.00 -0.02	26.63 0.11 -0.02	20.98 -0.25 -0.41	16.77 -0.17 -0.39	14.96 -0.19 -0.47
S SALMON___HYD 24043	14.91 -0.40 0.00	13.11 -0.31 0.00	12.00 -0.30 0.00	11.60 -0.29 0.00	13.11 -0.29 0.00	17.60 -0.36 0.00	23.01 -0.30 -0.23	27.94 -0.42 0.00	25.92 -0.50 0.00	27.55 -0.65 0.00	27.55 -0.65 0.00	26.63 -0.66 0.00	26.09 -0.67 0.00	24.82 -0.63 -0.01	23.20 -0.52 -0.11	23.13 -0.57 -0.11	21.91 -0.51 -0.17	20.83 -0.44 -0.34	21.35 -0.41 -0.22	24.28 -0.52 -0.17	26.11 -0.61 -0.22	20.67 -0.37 -0.24	16.36 -0.40 -0.22	14.57 -0.38 -0.26

SELKIRK___I 23801	16.12 0.81 0.00	14.09 0.67 0.00	12.89 0.59 0.00	12.45 0.57 0.00	14.04 0.64 0.00	18.91 0.95 0.00	28.14 1.29 -3.77	30.10 1.73 0.00	28.17 1.74 0.00	30.03 1.83 0.00	30.06 1.86 0.00	29.06 1.77 0.00	28.52 1.77 0.00	27.44 1.75 -0.24	27.01 1.58 -1.82	26.87 1.44 -1.84	26.47 1.36 -2.87	27.81 1.30 -5.57	26.56 1.34 -3.69	29.07 1.60 -2.84	31.87 1.72 -3.65	25.99 1.29 -3.88	21.25 1.03 -3.69	19.86 0.81 -4.36
SELKIRK___II 23799	16.12 0.81 0.00	14.09 0.67 0.00	12.89 0.59 0.00	12.45 0.57 0.00	14.04 0.64 0.00	18.91 0.95 0.00	28.14 1.29 -3.77	29.84 1.47 0.00	27.93 1.51 0.00	29.80 1.61 0.00	29.83 1.63 0.00	28.84 1.55 0.00	28.31 1.55 0.00	27.21 1.53 -0.24	26.82 1.39 -1.82	26.87 1.44 -1.84	26.45 1.33 -2.87	27.81 1.30 -5.57	26.56 1.34 -3.69	29.07 1.60 -2.84	31.87 1.72 -3.65	25.99 1.29 -3.88	21.25 1.03 -3.69	19.86 0.81 -4.36
SENECA OSWGO___HYD 24041	15.12 -0.18 0.00	13.27 -0.15 0.00	12.15 -0.15 0.00	11.73 -0.15 0.00	13.25 -0.15 0.00	17.79 -0.16 0.00	23.25 -0.09 -0.26	28.31 -0.06 0.00	26.32 -0.11 0.00	28.14 -0.06 0.00	28.17 -0.03 0.00	27.24 -0.05 0.00	26.70 -0.05 0.00	25.35 -0.10 -0.02	23.57 -0.16 -0.12	23.53 -0.19 -0.13	22.24 -0.20 -0.20	21.15 -0.17 -0.39	21.64 -0.15 -0.26	24.75 -0.07 -0.20	26.75 0.00 -0.25	20.94 -0.14 -0.27	16.63 -0.17 -0.26	14.82 -0.18 -0.30
SENECA___ENERGY 23797	15.35 0.05 0.00	13.50 0.08 0.00	12.34 0.05 0.00	11.92 0.04 0.00	13.48 0.08 0.00	18.10 0.14 0.00	23.83 0.32 -0.43	28.91 0.54 0.00	26.77 0.34 0.00	28.76 0.56 0.00	28.76 0.56 0.00	27.81 0.52 0.00	27.26 0.51 0.00	25.90 0.43 -0.03	24.05 0.24 -0.20	23.99 0.19 -0.21	22.73 0.16 -0.32	21.73 0.17 -0.63	22.16 0.22 -0.42	25.44 0.49 -0.32	27.55 0.64 -0.41	21.46 0.21 -0.44	17.05 0.10 -0.42	15.23 0.04 -0.49
SHOEMAKER___GT 23640	16.74 1.44 0.00	14.61 1.19 0.00	13.32 1.02 0.00	12.89 1.01 0.00	14.57 1.17 0.00	19.66 1.71 0.00	28.49 2.49 -2.91	31.49 3.12 0.00	29.49 3.06 0.00	31.44 3.24 0.00	31.49 3.30 0.00	30.43 3.14 0.00	29.89 3.13 0.00	28.68 3.05 -0.19	27.80 2.78 -1.40	27.77 2.76 -1.42	27.03 2.58 -2.21	27.60 2.36 -4.31	26.79 2.41 -2.85	29.72 2.90 -2.19	32.47 3.15 -2.82	26.14 2.33 -3.00	21.19 1.80 -2.85	19.56 1.50 -3.37
SHOREHAM_IC_1 23715	16.77 1.45 -0.01	14.92 1.50 0.00	13.59 1.29 0.00	13.16 1.27 0.00	14.88 1.47 0.00	20.07 2.10 -0.01	29.36 3.09 -3.18	32.35 3.97 0.00	30.45 4.02 -0.01	32.51 4.28 -0.03	33.75 4.20 -1.35	32.91 4.01 -1.60	31.67 4.09 -0.82	30.53 4.02 -1.07	28.76 3.57 -1.58	28.68 3.52 -1.58	28.86 3.27 -3.34	29.48 2.93 -5.61	28.73 3.14 -4.05	31.77 3.62 -3.53	38.37 3.87 -8.00	30.21 2.85 -6.55	25.52 2.22 -6.77	20.88 1.92 -4.27
SHOREHAM_IC_2 23716	16.77 1.45 -0.01	14.92 1.50 0.00	13.59 1.29 0.00	13.16 1.27 0.00	14.88 1.47 0.00	20.07 2.10 -0.01	29.36 3.09 -3.18	32.35 3.97 0.00	30.45 4.02 -0.01	32.51 4.28 -0.03	33.75 4.20 -1.35	32.91 4.01 -1.60	31.67 4.09 -0.82	30.53 4.02 -1.07	28.76 3.57 -1.58	28.68 3.52 -1.58	28.86 3.27 -3.34	29.48 2.93 -5.61	28.73 3.14 -4.05	31.77 3.62 -3.53	38.37 3.87 -8.00	30.21 2.85 -6.55	25.52 2.22 -6.77	20.88 1.92 -4.27
SISSONVILLE____ 23735	14.46 -0.84 0.00	12.79 -0.63 0.00	11.75 -0.54 0.00	11.35 -0.53 0.00	12.77 -0.63 0.00	16.90 -1.06 0.00	21.58 -1.50 0.00	26.33 -2.04 0.00	24.37 -2.06 0.00	25.63 -2.57 0.00	25.46 -2.73 0.00	24.75 -2.54 0.00	24.21 -2.54 0.00	22.87 -2.57 0.00	21.53 -2.08 0.00	21.61 -1.98 0.00	20.53 -1.71 0.00	19.28 -1.65 0.00	19.89 -1.64 0.00	22.41 -2.22 0.00	23.83 -2.68 0.00	19.27 -1.54 0.00	15.21 -1.32 0.00	13.78 -0.91 0.00
SITHE_IND_GS1 24169	14.94 -0.37 0.00	13.12 -0.30 0.00	12.01 -0.28 0.00	11.60 -0.29 0.00	13.11 -0.29 0.00	17.56 -0.40 0.00	22.83 -0.46 -0.21	27.83 -0.54 0.00	25.87 -0.56 0.00	27.66 -0.54 0.00	27.66 -0.54 0.00	26.77 -0.52 0.00	26.25 -0.51 0.00	24.94 -0.51 -0.01	23.19 -0.52 -0.10	23.15 -0.54 -0.10	21.89 -0.51 -0.16	20.76 -0.48 -0.31	21.26 -0.47 -0.21	24.32 -0.47 -0.16	26.23 -0.48 -0.20	20.57 -0.46 -0.22	16.36 -0.38 -0.21	14.58 -0.35 -0.24
SITHE_IND_GS2 24170	14.94 -0.37 0.00	13.12 -0.30 0.00	12.01 -0.28 0.00	11.60 -0.29 0.00	13.11 -0.29 0.00	17.56 -0.40 0.00	22.83 -0.46 -0.21	27.83 -0.54 0.00	25.87 -0.56 0.00	27.66 -0.54 0.00	27.66 -0.54 0.00	26.77 -0.52 0.00	26.25 -0.51 0.00	24.94 -0.51 -0.01	23.19 -0.52 -0.10	23.15 -0.54 -0.10	21.89 -0.51 -0.16	20.76 -0.48 -0.31	21.26 -0.47 -0.21	24.32 -0.47 -0.16	26.23 -0.48 -0.20	20.57 -0.46 -0.22	16.36 -0.38 -0.21	14.58 -0.35 -0.24
SITHE_IND_GS3 24171	14.94 -0.37 0.00	13.12 -0.30 0.00	12.01 -0.28 0.00	11.60 -0.29 0.00	13.11 -0.29 0.00	17.56 -0.40 0.00	22.83 -0.46 -0.21	27.83 -0.54 0.00	25.87 -0.56 0.00	27.66 -0.54 0.00	27.66 -0.54 0.00	26.77 -0.52 0.00	26.25 -0.51 0.00	24.94 -0.51 -0.01	23.19 -0.52 -0.10	23.15 -0.54 -0.10	21.89 -0.51 -0.16	20.76 -0.48 -0.31	21.26 -0.47 -0.21	24.32 -0.47 -0.16	26.23 -0.48 -0.20	20.57 -0.46 -0.22	16.36 -0.38 -0.21	14.58 -0.35 -0.24
SITHE_IND_GS4 24172	14.94 -0.37 0.00	13.12 -0.30 0.00	12.01 -0.28 0.00	11.60 -0.29 0.00	13.11 -0.29 0.00	17.56 -0.40 0.00	22.83 -0.46 -0.21	27.83 -0.54 0.00	25.87 -0.56 0.00	27.66 -0.54 0.00	27.66 -0.54 0.00	26.77 -0.52 0.00	26.25 -0.51 0.00	24.94 -0.51 -0.01	23.19 -0.52 -0.10	23.15 -0.54 -0.10	21.89 -0.51 -0.16	20.76 -0.48 -0.31	21.26 -0.47 -0.21	24.32 -0.47 -0.16	26.23 -0.48 -0.20	20.57 -0.46 -0.22	16.36 -0.38 -0.21	14.58 -0.35 -0.24
SITHE___BATAVIA 24024	15.34 0.03 0.00	13.55 0.13 0.00	12.39 0.10 0.00	11.95 0.07 0.00	13.53 0.13 0.00	18.12 0.16 0.00	23.60 0.05 -0.47	28.57 0.20 0.00	26.06 -0.37 0.00	31.17 0.37 -2.61	32.62 0.34 -4.09	33.31 0.38 -5.64	30.92 0.27 -3.89	28.79 0.23 -3.12	23.64 -0.19 -0.22	23.51 -0.31 -0.23	22.18 -0.42 -0.35	21.31 -0.31 -0.69	21.73 -0.26 -0.46	27.97 0.32 -3.02	30.95 0.50 -3.95	21.02 -0.27 -0.48	16.99 0.00 -0.46	15.26 0.03 -0.54
SITHE___INDEPEND 23800	14.94 -0.37 0.00	13.12 -0.30 0.00	12.01 -0.28 0.00	11.60 -0.29 0.00	13.11 -0.29 0.00	17.56 -0.40 0.00	22.83 -0.46 -0.21	27.83 -0.54 0.00	25.87 -0.56 0.00	27.66 -0.54 0.00	27.66 -0.54 0.00	26.77 -0.52 0.00	26.25 -0.51 0.00	24.94 -0.51 -0.01	23.19 -0.52 -0.10	23.15 -0.54 -0.10	21.89 -0.51 -0.16	20.76 -0.48 -0.31	21.26 -0.47 -0.21	24.32 -0.47 -0.16	26.23 -0.48 -0.20	20.57 -0.46 -0.22	16.36 -0.38 -0.21	14.58 -0.35 -0.24
SITHE___MASSENA 23902	14.69 -0.61 0.00	12.96 -0.81 0.00	11.91 -0.38 0.00	11.51 -0.37 0.00	12.95 -0.46 0.00	17.15 -0.81 0.00	21.88 -1.20 0.00	26.67 -1.70 0.00	24.74 -1.69 0.00	26.19 -2.00 0.00	26.03 -2.17 0.00	25.30 -1.99 0.00	24.78 -1.98 0.00	23.43 -2.01 0.00	21.96 -1.65 0.00	22.03 -1.56 0.00	20.91 -1.33 0.00	19.64 -1.30 0.00	20.22 -1.31 0.00	22.88 -1.75 0.00	24.41 -2.09 0.00	19.60 -1.21 0.00	15.53 -1.01 0.00	14.06 -0.63 0.00
SITHE___OGDNSBRG 24021	14.74 -0.57 0.00	13.01 -0.40 0.00	11.96 -0.33 0.00	11.56 -0.32 0.00	13.00 -0.40 0.00	17.22 -0.74 0.00	22.02 -1.06 0.00	26.84 -1.53 0.00	24.81 -1.61 0.00	26.11 -2.09 0.00	25.94 -2.26 0.00	25.21 -2.08 0.00	24.67 -2.09 0.00	23.28 -2.16 0.00	21.96 -1.65 0.00	22.01 -1.58 0.00	20.93 -1.31 0.00	19.66 -1.28 0.00	20.26 -1.27 0.00	22.80 -1.82 0.00	24.28 -2.23 0.00	19.67 -1.14 0.00	15.53 -1.01 0.00	14.07 -0.62 0.00

SITHE___STERLING 23777	15.60 0.29 0.00	13.70 0.28 0.00	12.54 0.25 0.00	12.11 0.23 0.00	13.70 0.29 0.00	18.39 0.43 0.00	23.93 0.72 -0.13	29.30 0.93 0.00	27.22 0.79 0.00	28.93 0.73 0.00	28.96 0.76 0.00	28.03 0.74 0.00	27.43 0.67 0.00	26.03 0.59 -0.01	24.26 0.59 -0.06	24.19 0.54 -0.06	22.85 0.51 -0.10	21.65 0.52 -0.19	22.20 0.54 -0.12	25.34 0.62 -0.10	27.31 0.69 -0.12	21.48 0.54 -0.13	17.01 0.35 -0.12	15.10 0.26 -0.15
SOUTH CAIRO___GT 23612	16.51 1.21 0.00	14.43 1.02 0.00	13.19 0.90 0.00	12.76 0.88 0.00	14.43 1.03 0.00	19.43 1.47 0.00	28.62 2.19 -3.34	30.95 2.58 0.00	28.99 2.56 0.00	30.96 2.76 0.00	30.99 2.79 0.00	29.99 2.70 0.00	29.41 2.65 0.00	28.20 2.54 -0.22	27.59 2.36 -1.62	27.52 2.29 -1.64	26.96 2.16 -2.55	27.96 2.05 -4.97	26.91 2.09 -3.29	29.72 2.56 -2.53	32.56 2.81 -3.25	26.34 2.06 -3.46	21.43 1.60 -3.29	19.86 1.28 -3.89
SOUTH HAMPTN___IC 23720	17.53 2.22 -0.01	15.34 1.92 0.00	13.95 1.66 0.00	13.53 1.64 0.00	15.29 1.89 0.00	20.69 2.73 -0.01	30.24 3.97 -3.18	33.51 5.14 0.00	31.51 5.08 -0.01	33.64 5.41 -0.03	34.83 5.30 -1.33	34.00 5.13 -1.59	32.74 5.16 -0.81	31.52 5.01 -1.06	29.61 4.41 -1.58	29.53 4.36 -1.58	29.65 4.07 -3.33	30.22 3.69 -5.60	29.52 3.94 -4.04	32.80 4.66 -3.52	39.52 5.04 -7.98	31.01 3.66 -6.54	26.10 2.80 -6.76	21.40 2.44 -4.27
SOUTHOLD___IC 23719	17.72 2.40 -0.01	15.50 2.08 0.00	14.10 1.81 0.00	13.68 1.79 0.00	15.46 2.05 0.00	20.96 3.00 -0.01	30.60 4.34 -3.18	33.96 5.59 0.00	31.93 5.50 -0.01	34.09 5.87 -0.03	35.25 5.72 -1.33	34.47 5.59 -1.59	33.19 5.62 -0.82	31.92 5.42 -1.06	29.97 4.77 -1.58	29.89 4.72 -1.58	29.96 4.38 -3.33	30.54 4.00 -5.60	29.86 4.29 -4.04	33.22 5.07 -3.52	40.02 5.54 -7.98	31.34 4.00 -6.54	26.36 3.06 -6.76	21.62 2.66 -4.27
ST LAWRENCE___ 23600	14.68 -0.63 0.00	12.91 -0.51 0.00	11.88 -0.42 0.00	11.47 -0.42 0.00	12.91 -0.50 0.00	17.15 -0.81 0.00	21.91 -1.18 0.00	26.72 -1.65 0.00	24.81 -1.61 0.00	26.36 -1.83 0.00	26.25 -1.95 0.00	25.49 -1.80 0.00	24.99 -1.77 0.00	23.71 -1.73 0.00	22.17 -1.44 0.00	22.22 -1.37 0.00	21.02 -1.22 0.00	19.74 -1.19 0.00	20.31 -1.23 0.00	23.00 -1.63 0.00	24.59 -1.91 0.00	19.67 -1.14 0.00	15.61 -0.93 0.00	14.03 -0.66 0.00
STATION 5_MISC_HYD 23604	15.09 -0.21 0.00	13.28 -0.13 0.00	12.16 -0.13 0.00	11.74 -0.14 0.00	13.28 -0.12 0.00	17.76 -0.20 0.00	23.26 -0.23 -0.40	28.17 -0.20 0.00	26.03 -0.40 0.00	27.88 -0.03 0.29	27.66 -0.08 0.45	26.62 -0.05 0.62	26.25 -0.08 0.43	25.00 -0.13 0.31	23.45 -0.35 -0.19	23.34 -0.45 -0.20	22.06 -0.49 -0.31	21.11 -0.42 -0.59	21.60 -0.32 -0.39	24.54 -0.10 -0.01	26.53 0.03 -0.01	20.89 -0.33 -0.41	16.72 -0.22 -0.39	14.94 -0.22 -0.47
STEEL___WIND 323596	15.37 0.06 0.00	13.60 0.19 0.00	12.42 0.12 0.00	11.98 0.09 0.00	13.57 0.17 0.00	18.21 0.25 0.00	23.75 0.12 -0.55	28.85 0.48 0.00	26.11 -0.32 0.00	37.15 0.56 -8.39	41.92 0.59 -13.13	46.13 0.74 -18.10	39.79 0.53 -12.50	35.92 0.51 -9.97	23.85 -0.02 -0.26	23.74 -0.12 -0.27	22.35 -0.31 -0.42	21.57 -0.17 -0.81	21.79 -0.28 -0.54	34.25 0.64 -8.99	39.13 0.87 -11.75	21.15 -0.23 -0.56	17.14 0.07 -0.54	15.44 0.12 -0.63
STEBEN_REC_LFGE 323667	15.96 0.66 0.00	14.07 0.66 0.00	12.85 0.55 0.00	12.39 0.51 0.00	14.06 0.66 0.00	18.91 0.95 0.00	25.17 1.39 -0.70	30.35 1.99 0.00	27.75 1.32 0.00	32.00 2.00 -1.81	33.08 2.06 -2.83	33.23 2.05 -3.90	31.32 1.87 -2.69	29.30 1.68 -2.18	25.12 1.18 -0.33	25.02 1.09 -0.34	23.67 0.89 -0.53	22.92 0.94 -1.04	23.17 0.95 -0.69	28.78 1.77 -2.38	31.72 2.12 -3.10	22.49 0.96 -0.72	17.99 0.76 -0.69	16.17 0.66 -0.81
STONY___BROOK 24151	17.37 2.05 -0.01	15.15 1.73 0.00	13.79 1.50 0.00	13.36 1.47 0.00	15.11 1.70 0.00	20.39 2.42 -0.01	29.75 3.49 -3.18	32.80 4.42 0.00	30.85 4.41 -0.01	32.99 4.77 -0.03	34.26 4.68 -1.38	33.40 4.48 -1.64	32.15 4.55 -0.84	30.96 4.43 -1.09	29.12 3.92 -1.58	29.06 3.89 -1.58	29.19 3.58 -3.36	29.77 3.20 -5.63	29.07 3.47 -4.07	32.11 3.94 -3.54	38.69 4.16 -8.03	30.48 3.10 -6.57	25.78 2.46 -6.78	21.12 2.16 -4.27
STURGEON_POOL_HYD 23609	16.73 1.42 0.00	14.60 1.18 0.00	13.30 1.01 0.00	12.87 0.99 0.00	14.57 1.17 0.00	19.61 1.65 0.00	28.70 2.54 -3.08	31.46 3.09 0.00	29.44 3.01 0.00	31.38 3.19 0.00	31.44 3.24 0.00	30.37 3.08 0.00	29.83 3.08 0.00	28.59 2.95 -0.20	27.84 2.74 -1.50	27.77 2.66 -1.52	27.12 2.51 -2.36	27.89 2.36 -4.59	26.98 2.41 -3.04	29.92 2.95 -2.34	32.77 3.26 -3.00	26.42 2.41 -3.20	21.44 1.87 -3.04	19.82 1.54 -3.59
SYNERGY___BIOGAS 323694	15.34 0.03 0.00	13.55 0.13 0.00	12.39 0.10 0.00	11.95 0.07 0.00	13.53 0.13 0.00	18.12 0.16 0.00	23.60 0.05 -0.47	28.57 0.20 0.00	26.06 -0.37 0.00	31.17 0.37 -2.61	32.62 0.34 -4.09	33.31 0.38 -5.64	30.92 0.27 -3.89	28.79 0.23 -3.12	23.64 -0.19 -0.22	23.51 -0.31 -0.23	22.18 -0.42 -0.35	21.31 -0.31 -0.69	21.73 -0.26 -0.46	27.97 0.32 -3.02	30.95 0.50 -3.95	21.02 -0.27 -0.48	16.99 0.00 -0.46	15.26 0.03 -0.54
SYRACUSE___ENERGY_ST1 323597	15.37 0.06 0.00	13.48 0.07 0.00	12.33 0.04 0.00	11.92 0.04 0.00	13.48 0.08 0.00	18.08 0.13 0.00	23.72 0.30 -0.34	28.82 0.45 0.00	26.77 0.34 0.00	28.64 0.45 0.00	28.65 0.45 0.00	27.72 0.44 0.00	27.16 0.40 0.00	25.79 0.33 -0.02	24.01 0.24 -0.16	23.97 0.21 -0.17	22.68 0.18 -0.26	21.62 0.19 -0.50	22.08 0.22 -0.33	25.25 0.37 -0.26	27.31 0.48 -0.33	21.37 0.21 -0.35	16.97 0.10 -0.33	15.14 0.06 -0.39
SYRACUSE___ENERGY_ST2 323598	15.37 0.06 0.00	13.48 0.07 0.00	12.33 0.04 0.00	11.92 0.04 0.00	13.48 0.08 0.00	18.08 0.13 0.00	23.72 0.30 -0.34	28.82 0.45 0.00	26.77 0.34 0.00	28.64 0.45 0.00	28.65 0.45 0.00	27.72 0.44 0.00	27.16 0.40 0.00	25.79 0.33 -0.02	24.01 0.24 -0.16	23.97 0.21 -0.17	22.68 0.18 -0.26	21.62 0.19 -0.50	22.08 0.22 -0.33	25.25 0.37 -0.26	27.31 0.48 -0.33	21.37 0.21 -0.35	16.97 0.10 -0.33	15.14 0.06 -0.39
SYRACUSE___POWER 24017	15.37 0.06 0.00	13.48 0.07 0.00	12.33 0.04 0.00	11.92 0.04 0.00	13.47 0.07 0.00	18.10 0.14 0.00	23.74 0.32 -0.33	28.85 0.48 0.00	26.82 0.40 0.00	28.67 0.48 0.00	28.70 0.51 0.00	27.78 0.49 0.00	27.21 0.45 0.00	25.84 0.38 -0.02	24.05 0.28 -0.16	24.01 0.26 -0.16	22.72 0.22 -0.25	21.63 0.21 -0.49	22.09 0.24 -0.32	25.27 0.39 -0.25	27.32 0.50 -0.32	21.38 0.23 -0.34	16.97 0.12 -0.32	15.14 0.07 -0.38
TRIGEN___CC 323695	17.35 2.04 -0.01	15.12 1.70 0.00	13.77 1.47 0.00	13.33 1.45 0.00	15.07 1.66 0.00	20.32 2.35 -0.01	29.57 3.30 -3.18	32.55 4.17 0.00	30.56 4.12 -0.01	32.76 4.48 -0.08	43.26 4.54 -10.52	44.05 4.26 -12.51	37.45 4.25 -6.44	36.58 4.15 -6.99	29.36 3.80 -1.95	29.17 3.80 -1.78	35.43 3.54 -9.65	35.92 3.24 -11.74	35.26 3.29 -10.43	37.81 3.87 -9.31	48.24 4.19 -17.55	36.70 3.18 -12.70	29.16 2.45 -10.18	22.11 2.07 -5.35
UNION___PROCESSING_DRP 323587	15.08 -0.23 0.00	13.28 -0.13 0.00	12.15 -0.15 0.00	11.73 -0.15 0.00	13.27 -0.13 0.00	17.76 -0.20 0.00	23.24 -0.25 -0.40	28.14 -0.23 0.00	25.98 -0.45 0.00	28.14 -0.06 0.00	28.08 -0.11 0.00	27.18 -0.11 0.00	26.62 -0.13 0.00	25.29 -0.18 -0.03	23.40 -0.40 -0.19	23.29 -0.50 -0.20	22.02 -0.53 -0.31	21.07 -0.46 -0.60	21.56 -0.37 -0.40	24.81 -0.12 -0.30	26.87 -0.03 -0.39	20.85 -0.37 -0.42	16.70 -0.23 -0.40	14.92 -0.24 -0.47

UPPER HUDSON___HYD 24058	16.32 1.01 0.00	14.19 0.78 0.00	13.02 0.73 0.00	12.58 0.70 0.00	14.15 0.75 0.00	19.19 1.24 0.00	28.76 1.75 -3.92	30.52 2.16 0.00	28.65 2.22 0.00	30.68 2.48 0.00	30.73 2.54 0.00	29.61 2.32 0.00	29.00 2.25 0.00	27.96 2.26 -0.25	27.56 2.05 -1.89	27.54 2.03 -1.92	27.14 1.91 -2.98	28.31 1.55 -5.83	27.02 1.64 -3.86	29.54 1.95 -2.97	32.46 2.15 -3.81	26.47 1.60 -4.06	21.62 1.22 -3.86	20.17 0.93 -4.56
UPPER RAQUET___HYD 24056	14.46 -0.84 0.00	12.79 -0.63 0.00	11.75 -0.54 0.00	11.35 -0.53 0.00	12.77 -0.63 0.00	16.90 -1.06 0.00	21.58 -1.50 0.00	26.33 -2.04 0.00	24.37 -2.06 0.00	25.63 -2.57 0.00	25.46 -2.73 0.00	24.75 -2.54 0.00	24.21 -2.54 0.00	22.87 -2.57 0.00	21.53 -2.08 0.00	21.61 -1.98 0.00	20.53 -1.71 0.00	19.28 -1.65 0.00	19.89 -1.64 0.00	22.41 -2.22 0.00	23.83 -2.68 0.00	19.27 -1.54 0.00	15.21 -1.32 0.00	13.78 -0.91 0.00
VISCHER___FERRY HYD 24020	16.21 0.90 0.00	14.14 0.72 0.00	12.95 0.65 0.00	12.52 0.64 0.00	14.10 0.70 0.00	19.03 1.08 0.00	28.45 1.48 -3.88	30.19 1.82 0.00	28.28 1.85 0.00	30.23 2.03 0.00	30.28 2.09 0.00	29.23 1.94 0.00	28.66 1.90 0.00	27.60 1.91 -0.25	27.21 1.72 -1.87	27.19 1.70 -1.90	26.80 1.60 -2.95	28.07 1.38 -5.75	26.78 1.44 -3.81	29.28 1.72 -2.93	32.15 1.88 -3.76	26.21 1.39 -4.01	21.43 1.09 -3.81	20.03 0.84 -4.50
WADING RIVER_IC_1 23522	17.01 1.70 -0.01	14.91 1.49 0.00	13.57 1.28 0.00	13.14 1.26 0.00	14.87 1.46 0.00	20.07 2.10 -0.01	29.34 3.07 -3.18	32.32 3.94 0.00	30.43 3.99 -0.01	32.48 4.26 -0.03	33.69 4.17 -1.33	32.85 3.98 -1.58	31.63 4.07 -0.81	30.49 3.99 -1.06	28.73 3.54 -1.58	28.66 3.49 -1.58	28.82 3.25 -3.33	29.44 2.91 -5.60	28.69 3.12 -4.04	31.73 3.60 -3.51	38.32 3.84 -7.97	30.17 2.83 -6.53	25.50 2.20 -6.76	20.86 1.91 -4.27
WADING RIVER_IC_2 23547	17.01 1.70 -0.01	14.91 1.49 0.00	13.57 1.28 0.00	13.14 1.26 0.00	14.87 1.46 0.00	20.07 2.10 -0.01	29.34 3.07 -3.18	32.32 3.94 0.00	30.43 3.99 -0.01	32.48 4.26 -0.03	33.69 4.17 -1.33	32.85 3.98 -1.58	31.63 4.07 -0.81	30.49 3.99 -1.06	28.73 3.54 -1.58	28.66 3.49 -1.58	28.82 3.25 -3.33	29.44 2.91 -5.60	28.69 3.12 -4.04	31.73 3.60 -3.51	38.32 3.84 -7.97	30.17 2.83 -6.53	25.50 2.20 -6.76	20.86 1.91 -4.27
WADING RIVER_IC_3 23601	17.01 1.70 -0.01	14.91 1.49 0.00	13.57 1.28 0.00	13.14 1.26 0.00	14.87 1.46 0.00	20.07 2.10 -0.01	29.34 3.07 -3.18	32.32 3.94 0.00	30.43 3.99 -0.01	32.48 4.26 -0.03	33.69 4.17 -1.33	32.85 3.98 -1.58	31.63 4.07 -0.81	30.49 3.99 -1.06	28.73 3.54 -1.58	28.66 3.49 -1.58	28.82 3.25 -3.33	29.44 2.91 -5.60	28.69 3.12 -4.04	31.73 3.60 -3.51	38.32 3.84 -7.97	30.17 2.83 -6.53	25.50 2.20 -6.76	20.86 1.91 -4.27
WALDEN___HYDRO 24148	16.96 1.65 0.00	14.78 1.37 0.00	13.46 1.17 0.00	13.03 1.15 0.00	14.74 1.34 0.00	19.91 1.96 0.00	29.01 2.91 -3.01	32.03 3.66 0.00	30.08 3.65 0.00	32.09 3.89 0.00	32.14 3.95 0.00	31.06 3.77 0.00	30.50 3.75 0.00	29.25 3.61 -0.20	28.42 3.33 -1.47	28.34 3.26 -1.49	27.62 3.05 -2.32	28.28 2.82 -4.53	27.41 2.89 -3.00	30.43 3.50 -2.31	33.25 3.79 -2.96	26.75 2.79 -3.15	21.68 2.15 -3.00	20.01 1.78 -3.54
WARRENSBURG____ 23737	16.32 1.01 0.00	14.19 0.78 0.00	13.02 0.73 0.00	12.58 0.70 0.00	14.15 0.75 0.00	19.19 1.24 0.00	28.76 1.75 -3.92	30.52 2.16 0.00	28.65 2.22 0.00	30.68 2.48 0.00	30.73 2.54 0.00	29.61 2.32 0.00	29.00 2.25 0.00	27.96 2.26 -0.25	27.56 2.05 -1.89	27.54 2.03 -1.92	27.14 1.91 -2.98	28.31 1.55 -5.83	27.02 1.64 -3.86	29.54 1.95 -2.97	32.46 2.15 -3.81	26.47 1.60 -4.06	21.62 1.22 -3.86	20.17 0.93 -4.56
WATERSIDE___6 8 9 23538	17.17 1.87 0.00	14.90 1.49 0.00	13.57 1.28 0.00	13.14 1.26 0.00	14.85 1.45 0.00	20.13 2.17 0.00	29.40 3.14 -3.18	32.34 3.97 0.00	30.42 3.99 0.00	32.46 4.26 0.00	33.57 4.31 -1.06	33.95 4.04 -2.62	31.50 4.04 -0.70	29.62 3.97 -0.21	28.78 3.63 -1.54	28.78 3.63 -1.56	28.05 3.38 -2.42	28.75 3.10 -4.72	27.80 3.14 -3.12	30.75 3.72 -2.40	33.54 3.95 -3.09	27.09 3.00 -3.29	22.01 2.35 -3.12	20.33 1.95 -3.69
WDELAWARE___HYD 323627	16.93 1.62 0.00	14.78 1.37 0.00	13.48 1.18 0.00	13.05 1.17 0.00	14.75 1.35 0.00	19.88 1.92 0.00	28.82 2.91 -2.83	31.97 3.60 0.00	29.92 3.49 0.00	31.86 3.66 0.00	31.92 3.72 0.00	30.86 3.57 0.00	30.29 3.53 0.00	28.98 3.36 -0.18	28.12 3.14 -1.37	28.04 3.07 -1.39	27.30 2.89 -2.16	27.84 2.70 -4.21	27.10 2.78 -2.79	30.09 3.32 -2.14	32.89 3.63 -2.75	26.45 2.70 -2.93	21.41 2.08 -2.79	19.70 1.72 -3.29
WEST BABYLON___IC 23714	17.66 2.34 -0.01	15.38 1.96 0.00	13.99 1.70 0.00	13.55 1.66 0.00	15.32 1.92 0.00	20.71 2.75 -0.01	30.14 3.88 -3.18	33.25 4.88 0.00	31.25 4.81 -0.01	33.45 5.22 -0.04	36.76 5.19 -3.38	36.25 4.94 -4.01	33.77 4.95 -2.07	32.66 4.83 -2.38	29.64 4.37 -1.66	29.55 4.34 -1.62	31.03 4.05 -4.74	31.61 3.71 -6.97	30.85 3.85 -5.46	33.89 4.46 -4.81	41.44 4.82 -10.11	32.30 3.58 -7.91	26.82 2.76 -7.52	21.64 2.44 -4.51
WEST CANADA___HYD 24049	15.41 0.11 0.00	13.51 0.09 0.00	12.37 0.07 0.00	11.95 0.07 0.00	13.50 0.09 0.00	18.10 0.14 0.00	23.29 0.21 0.00	28.62 0.25 0.00	26.69 0.26 0.00	28.45 0.25 0.00	28.48 0.28 0.00	27.53 0.25 0.00	27.00 0.24 0.00	25.67 0.23 0.00	23.85 0.24 0.00	23.80 0.21 0.00	22.45 0.20 0.00	21.12 0.19 0.00	21.70 0.17 0.00	24.82 0.20 0.00	26.71 0.21 0.00	20.98 0.17 0.00	16.67 0.13 0.00	14.78 0.09 0.00
WESTERN_NY_WIND 24143	15.34 0.03 0.00	13.55 0.13 0.00	12.39 0.10 0.00	11.94 0.06 0.00	13.53 0.13 0.00	18.12 0.16 0.00	23.60 0.05 -0.47	28.57 0.20 0.00	26.06 -0.37 0.00	31.29 0.37 -2.73	32.77 0.31 -4.27	33.55 0.38 -5.88	31.09 0.27 -4.06	28.93 0.23 -3.26	23.62 -0.21 -0.22	23.49 -0.33 -0.23	22.16 -0.44 -0.36	21.31 -0.31 -0.69	21.73 -0.26 -0.46	28.09 0.32 -3.14	31.11 0.50 -4.10	21.02 -0.27 -0.48	17.00 0.00 -0.46	15.26 0.03 -0.54
WESTOVER___LESR 323668	15.86 0.55 0.00	13.92 0.51 0.00	12.73 0.43 0.00	12.30 0.42 0.00	13.91 0.51 0.00	18.69 0.74 0.00	25.24 1.11 -1.05	29.82 1.45 0.00	27.62 1.19 0.00	30.54 1.44 -0.91	31.09 1.47 -1.43	30.67 1.42 -1.97	29.48 1.36 -1.36	27.86 1.27 -1.15	25.19 1.06 -0.52	25.12 1.01 -0.51	23.93 0.89 -0.80	23.37 0.88 -1.56	23.44 0.88 -1.03	27.63 1.28 -1.72	30.25 1.51 -2.24	22.77 0.87 -1.08	18.24 0.68 -1.03	16.50 0.59 -1.22
WETHRSFD_WT_PWR 323626	15.50 0.20 0.00	13.71 0.29 0.00	12.52 0.22 0.00	12.07 0.19 0.00	13.68 0.28 0.00	18.35 0.39 0.00	24.11 0.42 -0.61	29.14 0.77 0.00	26.48 0.05 0.00	33.93 0.79 -4.95	36.78 0.85 -7.74	38.92 0.95 -10.67	34.90 0.78 -7.37	32.05 0.71 -5.90	24.11 0.21 -0.29	24.03 0.14 -0.30	22.66 -0.04 -0.46	21.92 0.08 -0.90	22.15 0.02 -0.60	30.95 0.81 -5.51	34.77 1.06 -7.21	21.50 0.06 -0.63	17.35 0.21 -0.60	15.64 0.25 -0.70
YORK___WARBASSE 23770	17.27 1.96 0.00	14.97 1.56 0.00	13.64 1.34 0.00	13.19 1.31 0.00	14.90 1.50 0.00	20.20 2.24 0.00	29.49 3.23 -3.18	32.46 4.09 0.00	30.50 4.07 0.00	32.57 4.37 -0.01	33.97 4.45 -1.32	34.73 4.18 -3.27	31.80 4.17 -0.87	29.72 4.07 -0.21	28.86 3.71 -1.54	28.85 3.70 -1.56	28.14 3.47 -2.42	28.83 3.18 -4.72	27.88 3.23 -3.12	30.87 3.84 -2.40	33.70 4.11 -3.09	27.22 3.12 -3.29	22.07 2.41 -3.12	20.42 2.04 -3.69