

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/26/2017

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	19.87	18.91	18.08	15.90	14.90	14.94	19.97	28.14	28.95	30.92	32.51	33.10	34.39	34.36	34.38	34.47	34.52	35.30	33.13	31.41	30.11	29.94	30.38	18.42
24138	1.20	1.16	0.99	1.07	1.11	1.21	1.85	2.49	2.98	3.26	3.54	3.72	3.88	4.11	3.97	4.23	4.20	4.13	3.63	3.53	3.49	2.94	2.45	1.65
	-8.55	-8.17	-8.60	-5.50	-4.21	-3.33	-3.35	-6.63	-3.53	-3.52	-3.33	-2.64	-2.42	-0.03	-2.26	-0.68	-1.35	-2.46	-4.30	-3.23	-1.70	-6.00	-10.26	-3.74
74TH STREET_GT_1	19.89	18.93	18.09	15.92	14.91	14.95	19.99	28.42	29.22	31.19	32.76	33.28	34.58	34.42	34.58	34.55	34.58	35.33	33.25	31.67	30.27	30.38	31.10	18.45
24260	1.22	1.18	1.00	1.09	1.12	1.23	1.86	2.51	3.01	3.28	3.56	3.72	3.90	4.17	4.02	4.26	4.23	4.16	3.68	3.57	3.54	2.98	2.49	1.67
	-8.55	-8.17	-8.60	-5.50	-4.21	-3.33	-3.35	-6.89	-3.77	-3.76	-3.56	-2.82	-2.59	-0.03	-2.41	-0.72	-1.39	-2.46	-4.37	-3.44	-1.81	-6.40	-10.94	-3.75
74TH STREET_GT_2	19.89	18.93	18.09	15.92	14.91	14.95	19.99	28.42	29.22	31.19	32.76	33.28	34.58	34.42	34.58	34.55	34.58	35.33	33.25	31.67	30.27	30.38	31.10	18.45
24261	1.22	1.18	1.00	1.09	1.12	1.23	1.86	2.51	3.01	3.28	3.56	3.72	3.90	4.17	4.02	4.26	4.23	4.16	3.68	3.57	3.54	2.98	2.49	1.67
	-8.55	-8.17	-8.60	-5.50	-4.21	-3.33	-3.35	-6.89	-3.77	-3.76	-3.56	-2.82	-2.59	-0.03	-2.41	-0.72	-1.39	-2.46	-4.37	-3.44	-1.81	-6.40	-10.94	-3.75
ADK HUDSON___FALLS	22.91	21.79	21.22	17.75	16.19	15.86	20.71	24.51	24.41	26.19	27.56	28.76	30.22	32.27	30.32	31.90	31.14	31.09	31.88	26.85	26.92	22.87	19.53	18.92
24011	0.72	0.66	0.58	0.64	0.66	0.77	1.23	1.54	1.97	2.05	1.92	2.01	2.13	2.06	2.17	2.34	2.11	2.21	2.04	2.05	1.99	1.87	1.47	0.96
	-12.08	-11.54	-12.16	-7.78	-5.95	-4.71	-4.70	-3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.18	-4.64	-0.15	0.00	0.00	-0.40	-4.93
ADK RESOURCE___RCVRY	22.84	21.71	21.14	17.73	16.20	15.88	20.74	24.58	24.57	26.34	27.69	28.89	30.36	32.42	30.51	32.11	31.39	31.41	32.04	27.04	27.09	23.02	19.68	18.95
23798	0.76	0.70	0.62	0.70	0.73	0.83	1.30	1.65	2.13	2.20	2.05	2.14	2.27	2.20	2.36	2.54	2.35	2.47	2.24	2.24	2.17	2.02	1.62	1.04
	-11.97	-11.43	-12.04	-7.70	-5.89	-4.66	-4.66	-3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.24	-4.59	-0.15	0.00	0.00	-0.39	-4.88
ADK S GLENS___FALLS	22.91	21.79	21.22	17.75	16.19	15.86	20.71	24.51	24.41	26.19	27.56	28.76	30.22	32.27	30.32	31.90	31.14	31.09	31.88	26.85	26.92	22.87	19.53	18.92
24028	0.72	0.66	0.58	0.64	0.66	0.77	1.23	1.54	1.97	2.05	1.92	2.01	2.13	2.06	2.17	2.34	2.11	2.21	2.04	2.05	1.99	1.87	1.47	0.96
	-12.08	-11.54	-12.16	-7.78	-5.95	-4.71	-4.70	-3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.18	-4.64	-0.15	0.00	0.00	-0.40	-4.93
ADK_NYS___DAM	22.55	21.44	20.87	17.53	16.02	15.69	20.46	24.34	24.27	26.00	27.46	28.65	30.11	32.30	30.37	31.96	31.33	31.30	31.81	26.87	26.87	22.70	19.48	18.70
23527	0.69	0.63	0.57	0.64	0.65	0.73	1.11	1.48	1.84	1.86	1.82	1.90	2.02	2.08	2.22	2.39	2.29	2.38	2.09	2.07	1.95	1.70	1.43	0.87
	-11.75	-11.22	-11.82	-7.56	-5.78	-4.58	-4.58	-3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.22	-4.51	-0.15	0.00	0.00	-0.39	-4.79
AIR_PRODUCTS___DRP	22.14	21.06	20.49	17.18	15.61	15.26	19.87	23.58	23.42	25.13	26.59	27.74	29.16	31.34	29.36	30.90	30.24	30.00	30.78	25.91	25.95	21.88	18.79	18.18
24190	0.47	0.43	0.37	0.41	0.34	0.36	0.59	0.78	0.99	0.99	0.95	0.99	1.07	1.12	1.21	1.33	1.27	1.29	1.14	1.11	1.02	0.88	0.74	0.43
	-11.57	-11.05	-11.64	-7.45	-5.69	-4.51	-4.50	-3.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.44	-0.14	0.00	0.00	-0.38	-4.72
ALBANY___1	22.14	21.06	20.49	17.18	15.61	15.26	19.87	23.58	23.42	25.13	26.59	27.74	29.16	31.34	29.36	30.90	30.24	30.00	30.78	25.91	25.95	21.88	18.79	18.18
23571	0.47	0.43	0.37	0.41	0.34	0.36	0.59	0.78	0.99	0.99	0.95	0.99	1.07	1.12	1.21	1.33	1.27	1.29	1.14	1.11	1.02	0.88	0.74	0.43
	-11.57	-11.05	-11.64	-7.45	-5.69	-4.51	-4.50	-3.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.44	-0.14	0.00	0.00	-0.38	-4.72
ALBANY___2	22.14	21.06	20.49	17.18	15.61	15.26	19.87	23.58	23.42	25.13	26.59	27.74	29.16	31.34	29.36	30.90	30.24	30.00	30.78	25.91	25.95	21.88	18.79	18.18
23572	0.47	0.43	0.37	0.41	0.34	0.36	0.59	0.78	0.99	0.99	0.95	0.99	1.07	1.12	1.21	1.33	1.27	1.29	1.14	1.11	1.02	0.88	0.74	0.43
	-11.57	-11.05	-11.64	-7.45	-5.69	-4.51	-4.50	-3.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.44	-0.14	0.00	0.00	-0.38	-4.72
ALBANY___3	22.14	21.06	20.49	17.18	15.61	15.26	19.87	23.58	23.42	25.13	26.59	27.74	29.16	31.34	29.36	30.90	30.24	30.00	30.78	25.91	25.95	21.88	18.79	18.18
23573	0.47	0.43	0.37	0.41	0.34	0.36	0.59	0.78	0.99	0.99	0.95	0.99	1.07	1.12	1.21	1.33	1.27	1.29	1.14	1.11	1.02	0.88	0.74	0.43
	-11.57	-11.05	-11.64	-7.45	-5.69	-4.51	-4.50	-3.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.44	-0.14	0.00	0.00	-0.38	-4.72
ALBANY___4	22.14	21.06	20.49	17.18	15.61	15.26	19.87	23.58	23.42	25.13	26.59	27.74	29.16	31.34	29.36	30.90	30.24	30.00	30.78	25.91	25.95	21.88	18.79	18.18
23574	0.47	0.43	0.37	0.41	0.34	0.36	0.59	0.78	0.99	0.99	0.95	0.99	1.07	1.12	1.21	1.33	1.27	1.29	1.14	1.11	1.02	0.88	0.74	0.43
	-11.57	-11.05	-11.64	-7.45	-5.69	-4.51	-4.50	-3.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.44	-0.14	0.00	0.00	-0.38	-4.72

ALBANY___LFGF	22.48	21.39	20.80	17.41	15.84	15.48	20.14	23.88	23.71	25.44	26.90	28.09	29.52	31.73	29.72	31.28	30.59	30.37	31.17	26.23	26.27	22.15	18.99	18.42
323615	0.57	0.53	0.44	0.48	0.44	0.49	0.77	1.01	1.28	1.30	1.26	1.34	1.43	1.51	1.58	1.71	1.62	1.66	1.44	1.43	1.35	1.15	0.94	0.57
	-11.80	-11.28	-11.88	-7.60	-5.81	-4.60	-4.60	-3.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.53	-0.15	0.00	0.00	-0.39	-4.82
ALCOA_RYNLDS___DRP	9.37	8.87	7.86	8.65	8.87	9.64	13.95	17.71	18.67	19.64	22.06	24.31	22.50	24.19	20.11	22.48	23.04	21.48	23.80	20.68	20.67	19.74	16.28	12.31
24188	-0.74	-0.71	-0.63	-0.67	-0.71	-0.75	-0.75	-0.99	-1.17	-1.28	-1.36	-1.44	-1.52	-1.63	-1.49	-1.57	-1.54	-1.52	-1.34	-1.31	-1.32	-1.11	-0.94	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.31	2.60	3.23	2.22	1.00	4.07	4.40	6.54	5.52	4.40	5.70	0.07	2.67	2.93	0.14	0.44	0.08
ALCOA___DSASP	9.37	8.87	7.86	8.65	8.87	9.64	13.95	17.71	18.67	19.64	22.06	24.31	22.50	24.19	20.11	22.48	23.04	21.48	23.80	20.68	20.67	19.74	16.28	12.31
323711	-0.74	-0.71	-0.63	-0.67	-0.71	-0.75	-0.75	-0.99	-1.17	-1.28	-1.36	-1.44	-1.52	-1.63	-1.49	-1.57	-1.54	-1.52	-1.34	-1.31	-1.32	-1.11	-0.94	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.31	2.60	3.23	2.22	1.00	4.07	4.40	6.54	5.52	4.40	5.70	0.07	2.67	2.93	0.14	0.44	0.08
ALLEGHENY___COGEN	11.76	11.14	10.07	10.41	10.49	11.18	15.67	19.94	23.00	24.87	26.51	27.70	29.07	31.39	30.31	30.62	30.18	28.96	25.93	24.89	25.52	21.42	17.85	13.73
23514	0.29	0.26	0.22	0.21	0.24	0.26	0.37	0.48	0.56	0.72	0.87	0.91	0.98	1.18	0.45	0.30	0.26	0.26	0.20	0.22	0.60	0.42	0.14	0.16
	-1.35	-1.29	-1.36	-0.87	-0.67	-0.53	-0.53	-0.44	0.00	0.00	0.00	-0.04	0.00	0.00	-1.72	-0.75	-0.95	0.00	-0.52	-0.02	0.00	0.00	-0.04	-0.55
ALTONA_WT_PWR	9.47	8.96	7.93	8.76	8.99	9.80	14.11	18.06	19.17	20.22	22.71	25.00	23.26	25.00	20.85	23.25	23.62	22.09	24.32	21.19	21.17	20.14	16.60	12.48
323606	-0.65	-0.62	-0.55	-0.57	-0.59	-0.59	-0.59	-0.65	-0.67	-0.70	-0.72	-0.75	-0.76	-0.81	-0.76	-0.80	-0.96	-0.92	-0.81	-0.79	-0.82	-0.71	-0.62	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.31	2.60	3.23	2.22	1.00	4.07	4.40	6.54	5.52	4.40	5.70	0.07	2.67	2.93	0.14	0.44	0.08
AMERICAN_REF_FUEL	11.28	10.70	9.67	10.03	10.10	10.69	14.90	18.77	21.69	23.47	25.08	26.34	27.50	29.64	29.27	28.85	28.57	26.84	24.11	23.19	24.03	20.16	16.80	12.98
24010	-0.06	-0.06	-0.04	-0.08	-0.09	-0.18	-0.35	-0.65	-0.74	-0.68	-0.56	-0.56	-0.59	-0.58	-1.55	-1.89	-1.88	-1.87	-1.56	-1.48	-0.90	-0.84	-0.90	-0.55
	-1.23	-1.17	-1.23	-0.79	-0.60	-0.48	-0.48	-0.40	0.00	0.00	0.00	-0.16	0.00	0.00	-2.67	-1.18	-1.48	0.00	-0.47	-0.01	0.00	0.00	-0.04	-0.49
ARTHUR_KILL_GT_1	19.83	18.88	18.04	15.85	14.85	14.86	19.85	29.55	30.53	31.98	33.05	33.40	35.35	35.14	38.35	38.35	38.35	38.35	38.40	38.35	38.35	38.35	30.86	18.33
23520	1.16	1.12	0.94	1.02	1.04	1.14	1.73	2.38	2.90	3.19	3.46	3.64	3.85	4.11	4.00	4.26	4.20	4.10	3.68	3.57	3.54	2.98	2.40	1.56
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.32	-3.34	-8.15	-5.20	-4.65	-3.95	-3.02	-3.41	-0.82	-6.21	-4.52	-5.18	-5.54	-9.51	-10.12	-9.89	-14.37	-10.80	-3.74
ARTHUR_KILL_2	19.83	18.88	18.04	15.85	14.85	14.86	19.85	29.55	30.53	31.98	33.05	33.40	35.35	35.14	38.35	38.35	38.35	38.35	38.40	38.35	38.35	38.35	30.86	18.33
23512	1.16	1.12	0.94	1.02	1.04	1.14	1.73	2.38	2.90	3.19	3.46	3.64	3.85	4.11	4.00	4.26	4.20	4.10	3.68	3.57	3.54	2.98	2.40	1.56
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.32	-3.34	-8.15	-5.20	-4.65	-3.95	-3.02	-3.41	-0.82	-6.21	-4.52	-5.18	-5.54	-9.51	-10.12	-9.89	-14.37	-10.80	-3.74
ARTHUR_KILL_3	19.89	18.93	18.09	15.92	14.92	14.96	19.99	29.65	30.61	32.01	33.06	33.41	35.30	35.09	38.27	38.27	38.27	38.30	38.31	38.28	38.28	38.30	30.91	18.43
23513	1.22	1.18	1.00	1.09	1.13	1.24	1.86	2.47	2.96	3.21	3.46	3.64	3.79	4.05	3.91	4.17	4.11	4.05	3.58	3.50	3.46	2.92	2.44	1.65
	-8.55	-8.17	-8.60	-5.50	-4.21	-3.33	-3.35	-8.16	-5.21	-4.66	-3.96	-3.03	-3.42	-0.82	-6.21	-4.53	-5.19	-5.55	-9.52	-10.13	-9.90	-14.38	-10.80	-3.74
ASHOKAN_____	20.43	19.48	18.76	16.14	14.98	14.84	19.43	23.46	23.96	25.81	27.43	28.62	29.94	32.24	30.40	32.02	31.95	32.57	31.17	26.89	26.82	22.66	19.39	17.92
23654	0.76	0.77	0.66	0.66	0.69	0.73	0.93	1.31	1.53	1.66	1.79	1.87	1.85	2.02	2.25	2.45	2.61	2.76	2.29	2.12	1.89	1.66	1.41	0.99
	-9.56	-9.13	-9.62	-6.15	-4.71	-3.72	-3.72	-3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.11	-3.67	-0.12	0.00	0.00	-0.32	-3.90
ASTORIA_EAST_ENERGY_CC1	19.98	19.01	18.17	16.00	15.00	15.03	19.99	28.36	29.16	31.14	32.70	33.27	34.52	34.44	34.53	34.58	34.53	35.09	33.24	31.61	30.26	30.24	30.77	18.47
323581	1.31	1.25	1.08	1.17	1.20	1.30	1.88	2.59	3.07	3.35	3.62	3.80	3.93	4.20	4.05	4.32	4.20	3.93	3.71	3.63	3.59	3.04	2.49	1.69
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.34	-6.76	-3.65	-3.64	-3.44	-2.72	-2.50	-0.02	-2.33	-0.69	-1.36	-2.45	-4.33	-3.33	-1.75	-6.20	-10.61	-3.75
ASTORIA_EAST_ENERGY_CC2	19.98	19.01	18.17	16.00	15.00	15.03	19.99	28.36	29.16	31.14	32.70	33.27	34.52	34.44	34.53	34.58	34.53	35.09	33.24	31.61	30.26	30.24	30.77	18.47
323582	1.31	1.25	1.08	1.17	1.20	1.30	1.88	2.59	3.07	3.35	3.62	3.80	3.93	4.20	4.05	4.32	4.20	3.93	3.71	3.63	3.59	3.04	2.49	1.69
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.34	-6.76	-3.65	-3.64	-3.44	-2.72	-2.50	-0.02	-2.33	-0.69	-1.36	-2.45	-4.33	-3.33	-1.75	-6.20	-10.61	-3.75
ASTORIA_GT2_1	19.98	19.02	18.17	16.00	15.01	15.03	19.99	28.36	29.18	31.14	32.70	33.27	34.55	34.44	34.56	34.61	34.53	35.12	33.26	31.61	30.29	30.24	30.78	18.47
24094	1.31	1.26	1.08	1.17	1.21	1.30	1.88	2.59	3.10	3.35	3.62	3.80	3.96	4.20	4.08	4.35	4.20	3.96	3.73	3.63	3.61	3.04	2.51	1.69
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.34	-6.76	-3.65	-3.64	-3.44	-2.72	-2.50	-0.02	-2.33	-0.69	-1.36	-2.45	-4.33	-3.33	-1.75	-6.20	-10.61	-3.75
ASTORIA_GT2_2	19.98	19.02	18.17	16.00	15.01	15.03	19.99	28.36	29.18	31.14	32.70	33.27	34.55	34.44	34.56	34.61	34.53	35.12	33.26	31.61	30.29	30.24	30.78	18.47
24095	1.31	1.26	1.08	1.17	1.21	1.30	1.88	2.59	3.10	3.35	3.62	3.80	3.96	4.20	4.08	4.35	4.20	3.96	3.73	3.63	3.61	3.04	2.51	1.69
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.34	-6.76	-3.65	-3.64	-3.44	-2.72	-2.50	-0.02	-2.33	-0.69	-1.36	-2.45	-4.33	-3.33	-1.75	-6.20	-10.61	-3.75
ASTORIA_GT2_3	19.98	19.02	18.17	16.00	15.01	15.03	19.99	28.36	29.18	31.14	32.70	33.27	34.55	34.44	34.56	34.61	34.53	35.12	33.26	31.61	30.29	30.24	30.78	18.47
24096	1.31	1.26	1.08	1.17	1.21	1.30	1.88	2.59	3.10	3.35	3.62	3.80	3.96	4.20	4.08	4.35	4.20	3.96	3.73	3.63	3.61	3.04	2.51	1.69
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.34	-6.76	-3.65	-3.64	-3.44	-2.72	-2.50	-0.02	-2.33	-0.69	-1.36	-2.45	-4.33	-3.33	-1.75	-6.20	-10.61	-3.75

ASTORIA_GT2_4 24097	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA_GT3_1 24098	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA_GT3_2 24099	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA_GT3_3 24100	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA_GT3_4 24101	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA_GT4_1 24102	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA_GT4_2 24103	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA_GT4_3 24104	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA_GT4_4 24105	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA_GT_1 23523	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA_GT_10 24110	19.94 1.26 -8.56	18.98 1.22 -8.18	18.13 1.03 -8.61	15.97 1.13 -5.51	14.96 1.16 -4.22	15.00 1.27 -3.34	20.02 1.89 -3.35	33.18 2.57 -11.60	34.52 3.05 -9.03	34.63 3.33 -7.16	33.56 3.59 -4.33	33.76 3.77 -3.24	34.58 3.90 -2.59	34.58 4.17 -0.19	34.58 4.02 -2.41	34.58 4.29 -0.72	34.58 4.23 -1.39	35.27 4.10 -2.46	34.50 3.68 -5.61	33.94 3.60 -5.69	33.39 3.56 -4.90	32.50 3.02 -8.48	31.08 2.47 -10.94	18.44 1.65 -3.75
ASTORIA_GT_11 24225	19.94 1.26 -8.56	18.98 1.22 -8.18	18.13 1.03 -8.61	15.97 1.13 -5.51	14.96 1.16 -4.22	15.00 1.27 -3.34	20.02 1.89 -3.35	33.18 2.57 -11.60	34.52 3.05 -9.03	34.63 3.33 -7.16	33.56 3.59 -4.33	33.76 3.77 -3.24	34.58 3.90 -2.59	34.58 4.17 -0.19	34.58 4.02 -2.41	34.58 4.29 -0.72	34.58 4.23 -1.39	35.27 4.10 -2.46	34.50 3.68 -5.61	33.94 3.60 -5.69	33.39 3.56 -4.90	32.50 3.02 -8.48	31.08 2.47 -10.94	18.44 1.65 -3.75
ASTORIA_GT_12 24226	19.94 1.26 -8.56	18.98 1.22 -8.18	18.13 1.03 -8.61	15.97 1.13 -5.51	14.96 1.16 -4.22	15.00 1.27 -3.34	20.02 1.89 -3.35	33.18 2.57 -11.60	34.52 3.05 -9.03	34.63 3.33 -7.16	33.56 3.59 -4.33	33.76 3.77 -3.24	34.58 3.90 -2.59	34.58 4.17 -0.19	34.58 4.02 -2.41	34.58 4.29 -0.72	34.58 4.23 -1.39	35.27 4.10 -2.46	34.50 3.68 -5.61	33.94 3.60 -5.69	33.39 3.56 -4.90	32.50 3.02 -8.48	31.08 2.47 -10.94	18.44 1.65 -3.75
ASTORIA_GT_13 24227	19.94 1.26 -8.56	18.98 1.22 -8.18	18.13 1.03 -8.61	15.97 1.13 -5.51	14.96 1.16 -4.22	15.00 1.27 -3.34	20.02 1.89 -3.35	33.18 2.57 -11.60	34.52 3.05 -9.03	34.63 3.33 -7.16	33.56 3.59 -4.33	33.76 3.77 -3.24	34.58 3.90 -2.59	34.58 4.17 -0.19	34.58 4.02 -2.41	34.58 4.29 -0.72	34.58 4.23 -1.39	35.27 4.10 -2.46	34.50 3.68 -5.61	33.94 3.60 -5.69	33.39 3.56 -4.90	32.50 3.02 -8.48	31.08 2.47 -10.94	18.44 1.65 -3.75
ASTORIA_GT_5 24106	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75

ASTORIA_GT_7 24107	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA_GT_8 24108	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA___2 24149	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA___3 23516	19.94 1.26 -8.56	18.98 1.22 -8.18	18.13 1.03 -8.61	15.97 1.13 -5.51	14.96 1.16 -4.22	15.00 1.27 -3.34	20.02 1.89 -3.35	33.18 2.57 -11.60	34.52 3.05 -9.03	34.63 3.33 -7.16	33.56 3.59 -4.33	33.76 3.77 -3.24	34.58 3.90 -2.59	34.58 4.17 -0.19	34.58 4.02 -2.41	34.58 4.29 -0.72	34.58 4.23 -1.39	35.27 4.10 -2.46	34.50 3.68 -5.61	33.94 3.60 -5.69	33.39 3.56 -4.90	32.50 3.02 -8.48	31.08 2.47 -10.94	18.44 1.65 -3.75
ASTORIA___4 23517	19.98 1.31 -8.56	19.02 1.26 -8.18	18.17 1.08 -8.61	16.00 1.17 -5.51	15.01 1.21 -4.22	15.03 1.30 -3.34	19.99 1.88 -3.34	28.36 2.59 -6.76	29.18 3.10 -3.65	31.14 3.35 -3.64	32.70 3.62 -3.44	33.27 3.80 -2.72	34.55 3.96 -2.50	34.44 4.20 -0.02	34.56 4.08 -2.33	34.61 4.35 -0.69	34.53 4.20 -1.36	35.12 3.96 -2.45	33.26 3.73 -4.33	31.61 3.63 -3.33	30.29 3.61 -1.75	30.24 3.04 -6.20	30.78 2.51 -10.61	18.47 1.69 -3.75
ASTORIA___5 23518	19.94 1.26 -8.56	18.98 1.22 -8.18	18.13 1.03 -8.61	15.97 1.13 -5.51	14.96 1.16 -4.22	15.00 1.27 -3.34	20.02 1.89 -3.35	33.18 2.57 -11.60	34.52 3.05 -9.03	34.63 3.33 -7.16	33.56 3.59 -4.33	33.76 3.77 -3.24	34.58 3.90 -2.59	34.58 4.17 -0.19	34.58 4.02 -2.41	34.58 4.29 -0.72	34.58 4.23 -1.39	35.27 4.10 -2.46	34.50 3.68 -5.61	33.94 3.60 -5.69	33.39 3.56 -4.90	32.50 3.02 -8.48	31.08 2.47 -10.94	18.44 1.65 -3.75
AST_ENERGY_2_CC3 323677	19.88 1.21 -8.55	18.92 1.17 -8.17	18.08 0.99 -8.60	15.91 1.08 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.28 2.49 -6.77	29.03 2.94 -3.66	31.00 3.21 -3.65	32.55 3.46 -3.45	33.11 3.64 -2.73	34.39 3.79 -2.51	34.30 4.05 -0.03	34.40 3.91 -2.34	34.44 4.17 -0.70	34.45 4.11 -1.37	35.24 4.07 -2.46	33.12 3.58 -4.33	31.47 3.48 -3.34	30.14 3.46 -1.76	30.13 2.92 -6.21	30.74 2.45 -10.62	18.43 1.65 -3.74
AST_ENERGY_2_CC4 323678	19.88 1.21 -8.55	18.92 1.17 -8.17	18.08 0.99 -8.60	15.91 1.08 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.28 2.49 -6.77	29.03 2.94 -3.66	31.00 3.21 -3.65	32.55 3.46 -3.45	33.11 3.64 -2.73	34.39 3.79 -2.51	34.30 4.05 -0.03	34.40 3.91 -2.34	34.44 4.17 -0.70	34.45 4.11 -1.37	35.24 4.07 -2.46	33.12 3.58 -4.33	31.47 3.48 -3.34	30.14 3.46 -1.76	30.13 2.92 -6.21	30.74 2.45 -10.62	18.43 1.65 -3.74
ATHENS_STG_1 23668	20.59 0.67 -9.81	19.60 0.64 -9.37	18.92 0.56 -9.87	16.26 0.62 -6.32	15.06 0.64 -4.83	14.90 0.69 -3.82	19.62 1.02 -3.82	23.58 1.35 -3.21	24.07 1.64 0.00	25.90 1.76 0.00	27.49 1.85 0.00	28.70 1.95 0.00	30.11 2.02 0.00	32.36 2.15 0.00	30.29 2.14 0.00	31.88 2.31 0.00	30.80 2.26 0.43	29.66 2.24 1.29	30.94 1.97 -3.77	26.70 1.92 -0.12	26.79 1.87 0.00	22.62 1.62 0.00	19.38 1.40 -0.32	17.95 0.91 -4.01
ATHENS_STG_2 23670	20.59 0.67 -9.81	19.60 0.64 -9.37	18.92 0.56 -9.87	16.26 0.62 -6.32	15.06 0.64 -4.83	14.90 0.69 -3.82	19.62 1.02 -3.82	23.58 1.35 -3.21	24.07 1.64 0.00	25.90 1.76 0.00	27.49 1.85 0.00	28.70 1.95 0.00	30.11 2.02 0.00	32.36 2.15 0.00	30.29 2.14 0.00	31.88 2.31 0.00	30.80 2.26 0.43	29.66 2.24 1.29	30.94 1.97 -3.77	26.70 1.92 -0.12	26.79 1.87 0.00	22.62 1.62 0.00	19.38 1.40 -0.32	17.95 0.91 -4.01
ATHENS_STG_3 23677	20.59 0.67 -9.81	19.60 0.64 -9.37	18.92 0.56 -9.87	16.26 0.62 -6.32	15.06 0.64 -4.83	14.90 0.69 -3.82	19.62 1.02 -3.82	23.58 1.35 -3.21	24.07 1.64 0.00	25.90 1.76 0.00	27.49 1.85 0.00	28.70 1.95 0.00	30.11 2.02 0.00	32.36 2.15 0.00	30.29 2.14 0.00	31.88 2.31 0.00	30.80 2.26 0.43	29.66 2.24 1.29	30.94 1.97 -3.77	26.70 1.92 -0.12	26.79 1.87 0.00	22.62 1.62 0.00	19.38 1.40 -0.32	17.95 0.91 -4.01
AUBURN___LFGE 323710	11.76 0.44 -1.21	11.14 0.40 -1.15	10.04 0.35 -1.21	10.47 0.37 -0.78	10.58 0.40 -0.59	11.33 0.47 -0.47	15.94 0.69 -0.47	20.25 0.84 -0.40	23.58 1.01 -0.14	25.54 1.16 -0.23	27.21 1.28 -0.29	28.34 1.23 -0.36	29.87 1.32 -0.46	32.36 1.54 -0.60	29.35 1.07 -0.13	31.16 1.01 -0.59	30.39 1.01 -0.40	30.22 1.03 -0.49	26.71 0.83 -0.67	25.35 0.39 -0.31	25.93 0.55 -0.46	21.44 0.44 0.00	17.93 0.23 -0.03	13.68 0.25 -0.40
BABYLON_RES_REC 323704	23.85 1.42 -12.33	19.88 1.36 -8.94	18.23 1.14 -8.61	16.84 1.26 -6.26	17.20 1.30 -6.32	18.36 1.41 -6.56	21.06 2.11 -4.17	25.96 2.91 -4.03	27.23 3.52 -1.28	29.51 3.84 -1.52	30.02 3.74 -0.64	32.07 3.88 -1.44	32.99 4.05 -0.85	35.00 4.35 -0.43	35.83 4.19 -3.49	39.51 4.43 -5.50	41.70 4.40 -8.33	39.86 4.33 -6.82	36.08 3.78 -7.09	35.23 3.65 -6.93	33.64 3.61 -5.10	30.33 3.09 -6.24	30.82 2.79 -10.37	24.11 1.90 -9.18
BARRETT_IC_1 23704	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.17 2.58 -55.93	36.59 1.75 -21.81
BARRETT_IC_10 23701	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.18 2.58 -55.94	36.59 1.75 -21.82

BARRETT_IC_11 23702	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.18 2.58 -55.94	36.59 1.75 -21.82
BARRETT_IC_12 23703	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.18 2.58 -55.94	36.59 1.75 -21.82
BARRETT_IC_2 23705	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.17 2.58 -55.93	36.59 1.75 -21.81
BARRETT_IC_3 23706	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.17 2.58 -55.93	36.59 1.75 -21.81
BARRETT_IC_4 23707	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.17 2.58 -55.93	36.59 1.75 -21.81
BARRETT_IC_5 23708	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.17 2.58 -55.93	36.59 1.75 -21.81
BARRETT_IC_6 23709	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.17 2.58 -55.93	36.59 1.75 -21.81
BARRETT_IC_7 23710	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.17 2.58 -55.93	36.59 1.75 -21.81
BARRETT_IC_8 23711	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.17 2.58 -55.93	36.59 1.75 -21.81
BARRETT_IC_9 23700	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.18 2.58 -55.94	36.59 1.75 -21.82
BARRETT__1 23545	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.17 2.58 -55.93	36.59 1.75 -21.81
BARRETT__2 23546	33.96 1.29 -22.55	19.85 1.26 -9.00	18.18 1.08 -8.61	16.80 1.20 -6.27	17.15 1.25 -6.32	18.31 1.35 -6.57	21.00 1.99 -4.23	34.31 2.68 -12.61	35.68 3.16 -10.08	36.03 3.43 -8.46	29.69 3.41 -0.64	31.78 3.59 -1.44	32.65 3.71 -0.85	34.61 3.96 -0.43	35.50 3.86 -3.49	39.15 4.08 -5.50	41.38 4.09 -8.33	39.54 4.02 -6.82	35.83 3.53 -7.09	35.00 3.43 -6.93	33.44 3.41 -5.10	30.12 2.88 -6.24	76.18 2.58 -55.94	36.59 1.75 -21.82
BAYONEEC__CTG1 323682	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.99 1.86 -3.35	28.28 2.49 -6.77	29.08 2.98 -3.66	31.05 3.26 -3.65	32.61 3.51 -3.45	33.17 3.69 -2.73	34.45 3.85 -2.51	34.36 4.11 -0.03	34.46 3.97 -2.34	34.47 4.20 -0.70	34.51 4.17 -1.37	35.27 4.10 -2.46	33.17 3.63 -4.33	31.52 3.53 -3.34	30.17 3.49 -1.76	30.17 2.96 -6.21	30.76 2.47 -10.62	18.44 1.67 -3.74
BAYONEEC__CTG2 323683	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.99 1.86 -3.35	28.28 2.49 -6.77	29.08 2.98 -3.66	31.05 3.26 -3.65	32.61 3.51 -3.45	33.17 3.69 -2.73	34.45 3.85 -2.51	34.36 4.11 -0.03	34.46 3.97 -2.34	34.47 4.20 -0.70	34.51 4.17 -1.37	35.27 4.10 -2.46	33.17 3.63 -4.33	31.52 3.53 -3.34	30.17 3.49 -1.76	30.17 2.96 -6.21	30.76 2.47 -10.62	18.44 1.67 -3.74
BAYONEEC__CTG3 323684	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.99 1.86 -3.35	28.28 2.49 -6.77	29.08 2.98 -3.66	31.05 3.26 -3.65	32.61 3.51 -3.45	33.17 3.69 -2.73	34.45 3.85 -2.51	34.36 4.11 -0.03	34.46 3.97 -2.34	34.47 4.20 -0.70	34.51 4.17 -1.37	35.27 4.10 -2.46	33.17 3.63 -4.33	31.52 3.53 -3.34	30.17 3.49 -1.76	30.17 2.96 -6.21	30.76 2.47 -10.62	18.44 1.67 -3.74

BAYONEEC___CTG4 323685	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.99 1.86 -3.35	28.28 2.49 -6.77	29.08 2.98 -3.66	31.05 3.26 -3.65	32.61 3.51 -3.45	33.17 3.69 -2.73	34.45 3.85 -2.51	34.36 4.11 -0.03	34.46 3.97 -2.34	34.47 4.20 -0.70	34.51 4.17 -1.37	35.27 4.10 -2.46	33.17 3.63 -4.33	31.52 3.53 -3.34	30.17 3.49 -1.76	30.17 2.96 -6.21	30.76 2.47 -10.62	18.44 1.67 -3.74
BAYONEEC___CTG5 323686	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.99 1.86 -3.35	28.28 2.49 -6.77	29.08 2.98 -3.66	31.05 3.26 -3.65	32.61 3.51 -3.45	33.17 3.69 -2.73	34.45 3.85 -2.51	34.36 4.11 -0.03	34.46 3.97 -2.34	34.47 4.20 -0.70	34.51 4.17 -1.37	35.27 4.10 -2.46	33.17 3.63 -4.33	31.52 3.53 -3.34	30.17 3.49 -1.76	30.17 2.96 -6.21	30.76 2.47 -10.62	18.44 1.67 -3.74
BAYONEEC___CTG6 323687	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.99 1.86 -3.35	28.28 2.49 -6.77	29.08 2.98 -3.66	31.05 3.26 -3.65	32.61 3.51 -3.45	33.17 3.69 -2.73	34.45 3.85 -2.51	34.36 4.11 -0.03	34.46 3.97 -2.34	34.47 4.20 -0.70	34.51 4.17 -1.37	35.27 4.10 -2.46	33.17 3.63 -4.33	31.52 3.53 -3.34	30.17 3.49 -1.76	30.17 2.96 -6.21	30.76 2.47 -10.62	18.44 1.67 -3.74
BAYONEEC___CTG7 323688	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.99 1.86 -3.35	28.28 2.49 -6.77	29.08 2.98 -3.66	31.05 3.26 -3.65	32.61 3.51 -3.45	33.17 3.69 -2.73	34.45 3.85 -2.51	34.36 4.11 -0.03	34.46 3.97 -2.34	34.47 4.20 -0.70	34.51 4.17 -1.37	35.27 4.10 -2.46	33.17 3.63 -4.33	31.52 3.53 -3.34	30.17 3.49 -1.76	30.17 2.96 -6.21	30.76 2.47 -10.62	18.44 1.67 -3.74
BAYONEEC___CTG8 323689	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.99 1.86 -3.35	28.28 2.49 -6.77	29.08 2.98 -3.66	31.05 3.26 -3.65	32.61 3.51 -3.45	33.17 3.69 -2.73	34.45 3.85 -2.51	34.36 4.11 -0.03	34.46 3.97 -2.34	34.47 4.20 -0.70	34.51 4.17 -1.37	35.27 4.10 -2.46	33.17 3.63 -4.33	31.52 3.53 -3.34	30.17 3.49 -1.76	30.17 2.96 -6.21	30.76 2.47 -10.62	18.44 1.67 -3.74
BEACON___LESR 323632	22.20 0.58 -11.51	21.11 0.54 -10.99	20.52 0.46 -11.58	17.24 0.50 -7.41	15.71 0.46 -5.66	15.38 0.51 -4.48	20.06 0.80 -4.48	23.82 1.05 -3.76	23.74 1.30 0.00	25.47 1.33 0.00	26.95 1.31 0.00	28.11 1.36 0.00	29.55 1.46 0.00	31.76 1.54 0.00	29.75 1.60 0.00	31.31 1.74 0.00	30.65 1.68 0.00	30.40 1.69 0.00	31.11 1.49 -4.42	26.27 1.48 -0.14	26.32 1.39 0.00	22.17 1.18 0.00	19.01 0.97 -0.38	18.34 0.61 -4.70
BEAVER RIVER___HYD 24048	9.69 -0.42 0.00	9.16 -0.42 0.00	8.09 -0.39 0.00	8.91 -0.42 0.00	9.15 -0.43 0.00	9.96 -0.43 0.00	14.57 -0.21 0.00	18.91 -0.11 -0.01	22.76 -0.07 -0.39	24.72 -0.05 -0.62	26.37 0.03 -0.70	27.52 -0.03 -0.80	29.07 -0.14 -1.12	31.58 -0.06 -1.43	28.40 -0.28 -0.53	30.68 -0.32 -1.44	29.64 -0.35 -1.02	29.57 -0.37 -1.24	25.23 -0.40 -0.43	24.73 -0.35 -0.42	25.23 -0.30 -0.61	20.80 -0.21 -0.01	17.36 -0.32 -0.02	12.78 -0.25 0.00
BEEBEE_GT_13 23619	11.15 0.09 -0.95	10.56 0.07 -0.91	9.49 0.05 -0.96	9.97 0.04 -0.61	10.10 0.05 -0.47	10.80 0.04 -0.37	15.17 0.03 -0.37	19.33 0.00 -0.31	22.41 -0.02 0.00	24.24 0.10 0.00	25.84 0.20 0.00	26.99 0.24 0.00	28.37 0.28 0.00	30.64 0.42 0.00	27.46 -0.20 0.49	29.03 -0.32 0.22	28.35 -0.35 0.27	28.33 -0.37 0.00	25.22 -0.35 -0.36	24.34 -0.32 -0.01	24.92 0.00 0.00	20.94 -0.06 0.00	17.52 -0.18 -0.03	13.32 -0.09 -0.38
BETHLEHEM___GRP 23843	22.14 0.47 -11.57	21.06 0.43 -11.05	20.49 0.37 -11.64	17.18 0.41 -7.45	15.61 0.34 -5.69	15.26 0.36 -4.51	19.87 0.59 -4.50	23.58 0.78 -3.78	23.42 0.99 0.00	25.13 0.99 0.00	26.59 0.95 0.00	27.74 0.99 0.00	29.16 1.07 0.00	31.34 1.12 0.00	29.36 1.21 0.00	30.90 1.33 0.00	30.24 1.27 0.00	30.00 1.29 0.00	30.78 1.14 -4.44	25.91 1.11 -0.14	25.95 1.02 0.00	21.88 0.88 0.00	18.79 0.74 -0.38	18.18 0.43 -4.72
BETHLEHEM___GS1 323560	22.14 0.47 -11.57	21.06 0.43 -11.05	20.49 0.37 -11.64	17.18 0.41 -7.45	15.61 0.34 -5.69	15.26 0.36 -4.51	19.87 0.59 -4.50	23.58 0.78 -3.78	23.42 0.99 0.00	25.13 0.99 0.00	26.59 0.95 0.00	27.74 0.99 0.00	29.16 1.07 0.00	31.34 1.12 0.00	29.36 1.21 0.00	30.90 1.33 0.00	30.24 1.27 0.00	30.00 1.29 0.00	30.78 1.14 -4.44	25.91 1.11 -0.14	25.95 1.02 0.00	21.88 0.88 0.00	18.79 0.74 -0.38	18.18 0.43 -4.72
BETHLEHEM___GS2 323561	22.14 0.47 -11.57	21.06 0.43 -11.05	20.49 0.37 -11.64	17.18 0.41 -7.45	15.61 0.34 -5.69	15.26 0.36 -4.51	19.87 0.59 -4.50	23.58 0.78 -3.78	23.42 0.99 0.00	25.13 0.99 0.00	26.59 0.95 0.00	27.74 0.99 0.00	29.16 1.07 0.00	31.34 1.12 0.00	29.36 1.21 0.00	30.90 1.33 0.00	30.24 1.27 0.00	30.00 1.29 0.00	30.78 1.14 -4.44	25.91 1.11 -0.14	25.95 1.02 0.00	21.88 0.88 0.00	18.79 0.74 -0.38	18.18 0.43 -4.72
BETHLEHEM___GS3 323562	22.14 0.47 -11.57	21.06 0.43 -11.05	20.49 0.37 -11.64	17.18 0.41 -7.45	15.61 0.34 -5.69	15.26 0.36 -4.51	19.87 0.59 -4.50	23.58 0.78 -3.78	23.42 0.99 0.00	25.13 0.99 0.00	26.59 0.95 0.00	27.74 0.99 0.00	29.16 1.07 0.00	31.34 1.12 0.00	29.36 1.21 0.00	30.90 1.33 0.00	30.24 1.27 0.00	30.00 1.29 0.00	30.78 1.14 -4.44	25.91 1.11 -0.14	25.95 1.02 0.00	21.88 0.88 0.00	18.79 0.74 -0.38	18.18 0.43 -4.72
BETHLEHEM___STEEL 23779	11.65 0.23 -1.31	11.05 0.22 -1.25	10.00 0.20 -1.32	10.34 0.18 -0.84	10.42 0.19 -0.64	11.02 0.13 -0.51	15.38 0.09 -0.51	19.65 0.21 -0.43	22.70 0.27 0.00	24.58 0.44 0.00	26.28 0.64 0.00	27.68 0.72 -0.21	28.85 0.76 0.00	31.06 0.84 0.00	37.01 -0.08 -8.95	33.18 -0.32 -3.94	33.58 -0.35 -4.96	28.36 -0.34 0.00	25.43 -0.28 -0.50	24.40 -0.27 -0.02	25.17 0.25 0.00	21.10 0.11 0.00	17.55 -0.16 -0.04	13.48 -0.08 -0.53
BETHPAGE_CC_5 323564	24.03 1.38 -12.54	19.85 1.33 -8.94	18.19 1.10 -8.61	16.82 1.23 -6.26	17.17 1.27 -6.32	18.33 1.38 -6.56	21.02 2.07 -4.17	26.00 2.78 -4.21	27.24 3.34 -1.46	29.43 3.62 -1.67	30.02 3.74 -0.64	32.13 3.93 -1.44	32.96 4.02 -0.85	34.94 4.29 -0.43	35.78 4.14 -3.49	39.45 4.38 -5.50	41.64 4.34 -8.33	39.83 4.30 -6.82	36.06 3.76 -7.09	35.23 3.65 -6.93	33.66 3.64 -5.10	30.31 3.07 -6.24	31.63 2.63 -11.33	24.28 1.81 -9.44
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.73 0.29 -1.33	11.12 0.27 -1.27	10.06 0.25 -1.33	10.40 0.22 -0.85	10.49 0.25 -0.65	11.09 0.19 -0.52	15.46 0.16 -0.52	19.81 0.36 -0.43	22.91 0.47 0.00	24.77 0.63 0.00	26.51 0.87 0.00	27.91 0.96 -0.20	29.10 1.01 0.00	31.34 1.12 0.00	36.84 0.20 -8.49	33.27 -0.03 -3.73	33.61 -0.06 -4.70	28.65 -0.06 0.00	25.71 0.00 -0.51	24.65 -0.02 -0.02	25.40 0.47 0.00	21.27 0.27 0.00	17.69 -0.02 -0.04	13.58 0.01 -0.54

BINGHAMTON___COGEN 23790	13.06 0.32 -2.62	12.40 0.31 -2.51	11.39 0.26 -2.64	11.29 0.28 -1.69	11.18 0.31 -1.29	11.72 0.31 -1.02	16.23 0.43 -1.02	20.45 0.57 -0.86	23.21 0.63 -0.15	25.12 0.72 -0.26	26.78 0.82 -0.32	28.02 0.86 -0.42	29.53 0.93 -0.51	31.91 1.03 -0.67	29.79 0.76 -0.88	31.29 0.74 -0.98	30.58 0.75 -0.86	29.99 0.75 -0.54	27.08 0.63 -1.24	25.48 0.62 -0.21	25.92 0.72 -0.27	21.57 0.57 0.00	18.16 0.41 -0.09	14.43 0.34 -1.07
BLACK RIVER___HYD 24047	9.95 -0.40 -0.24	9.40 -0.41 -0.23	8.34 -0.38 -0.24	9.06 -0.42 -0.15	9.27 -0.43 -0.12	10.08 -0.41 -0.09	14.56 -0.31 -0.10	18.87 -0.23 -0.08	22.65 -0.18 -0.40	24.65 -0.17 -0.68	26.38 -0.10 -0.84	27.64 -0.16 -1.05	29.18 -0.23 -1.32	31.79 -0.15 -1.72	28.12 -0.39 -0.37	30.77 -0.47 -1.68	29.63 -0.49 -1.16	29.58 -0.52 -1.39	25.34 -0.55 -0.69	24.62 -0.47 -0.44	25.17 -0.42 -0.67	20.66 -0.34 0.00	17.23 -0.44 -0.01	12.80 -0.34 -0.11
BLISS_WT_PWR 323608	11.89 0.37 -1.40	11.27 0.34 -1.34	10.21 0.31 -1.41	10.53 0.31 -0.90	10.61 0.34 -0.69	11.21 0.28 -0.55	15.65 0.32 -0.54	20.12 0.65 -0.46	23.20 0.76 0.00	25.08 0.94 0.00	26.85 1.21 0.00	28.20 1.28 -0.17	29.44 1.35 0.00	31.70 1.48 0.00	36.19 0.59 -7.44	33.23 0.38 -3.27	33.44 0.35 -4.12	29.05 0.35 0.00	26.07 0.33 -0.54	24.97 0.30 -0.02	25.70 0.77 0.00	21.52 0.53 0.00	17.90 0.19 -0.05	13.76 0.17 -0.57
BLUE_CIRC_CHEM_DRP 24182	22.02 0.53 -11.38	20.95 0.50 -10.87	20.38 0.44 -11.45	17.13 0.48 -7.33	15.66 0.47 -5.60	15.32 0.50 -4.43	19.96 0.75 -4.43	23.75 1.01 -3.72	23.67 1.23 0.00	25.42 1.28 0.00	26.92 1.28 0.00	28.09 1.34 0.00	29.52 1.43 0.00	31.70 1.48 0.00	29.70 1.55 0.00	31.22 1.65 0.00	30.59 1.62 0.00	30.34 1.64 0.00	31.01 1.44 -4.37	26.20 1.40 -0.14	26.27 1.35 0.00	22.15 1.15 0.00	19.01 0.97 -0.38	18.29 0.61 -4.65
BOC_GAS_DRP 24189	22.18 0.52 -11.55	21.11 0.49 -11.03	20.54 0.43 -11.62	17.24 0.48 -7.44	15.75 0.48 -5.69	15.40 0.51 -4.50	20.03 0.75 -4.50	23.80 1.01 -3.78	23.67 1.23 0.00	25.42 1.28 0.00	26.92 1.28 0.00	28.11 1.36 0.00	29.52 1.43 0.00	31.73 1.51 0.00	29.70 1.55 0.00	31.22 1.65 0.00	30.52 1.62 0.07	30.11 1.61 0.20	31.05 1.41 -4.43	26.18 1.38 -0.14	26.27 1.35 0.00	22.15 1.15 0.00	19.03 0.99 -0.38	18.37 0.63 -4.71
BORALEX_4TH_BRANCH 23824	22.55 0.69 -11.75	21.44 0.63 -11.22	20.87 0.57 -11.82	17.53 0.64 -7.56	16.02 0.65 -5.78	15.69 0.73 -4.58	20.46 1.11 -4.58	24.34 1.48 -3.84	24.27 1.84 0.00	26.00 1.86 0.00	27.46 1.82 0.00	28.65 1.90 0.00	30.11 2.02 0.00	32.30 2.08 0.00	30.37 2.22 0.00	31.96 2.39 0.00	31.33 2.29 -0.07	31.30 2.38 -0.22	31.81 2.09 -4.51	26.87 2.07 -0.15	26.87 1.95 0.00	22.70 1.70 0.00	19.48 1.43 -0.39	18.70 0.87 -4.79
BOWLINE___1 23526	19.34 1.00 -8.22	18.40 0.97 -7.85	17.58 0.82 -8.27	15.50 0.89 -5.29	14.55 0.92 -4.05	14.60 1.01 -3.20	19.50 1.52 -3.20	23.78 2.07 -2.69	24.92 2.49 0.00	26.87 2.73 0.00	28.59 2.95 0.00	29.85 3.10 0.00	31.32 3.23 0.00	33.66 3.44 0.00	31.50 3.35 0.00	33.15 3.58 0.00	33.28 3.56 -0.75	34.44 3.50 -2.24	31.44 3.07 -3.16	27.74 2.98 -0.10	27.86 2.94 0.00	23.48 2.48 0.00	20.00 2.07 -0.27	17.77 1.38 -3.36
BOWLINE___2 23595	19.34 1.00 -8.22	18.41 0.97 -7.85	17.58 0.82 -8.27	15.50 0.89 -5.29	14.55 0.92 -4.05	14.60 1.01 -3.20	19.52 1.54 -3.20	23.78 2.07 -2.69	24.92 2.49 0.00	26.87 2.73 0.00	28.59 2.95 0.00	29.85 3.10 0.00	31.32 3.23 0.00	33.66 3.44 0.00	31.52 3.38 0.00	33.15 3.58 0.00	33.28 3.56 -0.75	34.44 3.50 -2.24	31.44 3.07 -3.16	27.74 2.98 -0.10	27.86 2.94 0.00	23.48 2.48 0.00	20.00 2.07 -0.27	17.77 1.38 -3.36
BROOKHAVEN___DRP 24191	23.15 1.38 -11.66	19.85 1.33 -8.93	18.19 1.10 -8.61	16.79 1.20 -6.26	17.14 1.25 -6.31	18.30 1.35 -6.56	20.83 1.89 -4.16	25.17 2.68 -3.47	26.50 3.36 -0.70	28.96 3.74 -1.07	30.18 3.90 -0.64	32.34 4.15 -1.44	33.27 4.32 -0.85	35.40 4.74 -0.43	36.23 4.59 -3.49	39.92 4.85 -5.50	42.11 4.81 -8.33	40.29 4.77 -6.82	36.41 4.11 -7.09	35.52 3.94 -6.93	33.89 3.86 -5.10	30.45 3.21 -6.24	27.75 2.67 -7.42	23.13 1.75 -8.36
BROOKLYN_NAVY_YARD 23515	19.86 1.19 -8.55	18.90 1.15 -8.17	18.06 0.98 -8.60	15.89 1.06 -5.50	14.89 1.09 -4.21	14.91 1.19 -3.33	19.94 1.82 -3.35	28.20 2.42 -6.77	28.99 2.90 -3.66	30.98 3.19 -3.65	32.50 3.41 -3.45	33.06 3.59 -2.73	34.34 3.74 -2.51	34.24 3.99 -0.03	34.34 3.86 -2.34	34.38 4.11 -0.70	34.42 4.09 -1.37	35.27 4.10 -2.46	33.07 3.53 -4.33	31.42 3.43 -3.34	30.07 3.39 -1.76	30.06 2.86 -6.21	30.68 2.40 -10.62	18.42 1.64 -3.74
BROOKLYN___ARMY_DRP 323595	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
BROOME_2_LFGE 323671	13.06 0.32 -2.62	12.40 0.31 -2.51	11.39 0.26 -2.64	11.29 0.28 -1.69	11.18 0.31 -1.29	11.72 0.31 -1.02	16.23 0.43 -1.02	20.45 0.57 -0.86	23.21 0.63 -0.15	25.12 0.72 -0.26	26.78 0.82 -0.32	28.02 0.86 -0.42	29.53 0.93 -0.51	31.91 1.03 -0.67	29.79 0.76 -0.88	31.29 0.74 -0.98	30.58 0.75 -0.86	29.99 0.75 -0.54	27.08 0.63 -1.24	25.48 0.62 -0.21	25.92 0.72 -0.27	21.57 0.57 0.00	18.16 0.41 -0.09	14.43 0.34 -1.07
BROOME___LFGE 323600	13.06 0.32 -2.62	12.40 0.31 -2.51	11.39 0.26 -2.64	11.29 0.28 -1.69	11.18 0.31 -1.29	11.72 0.31 -1.02	16.23 0.43 -1.02	20.45 0.57 -0.86	23.21 0.63 -0.15	25.12 0.72 -0.26	26.78 0.82 -0.32	28.02 0.86 -0.42	29.53 0.93 -0.51	31.91 1.03 -0.67	29.79 0.76 -0.88	31.29 0.74 -0.98	30.58 0.75 -0.86	29.99 0.75 -0.54	27.08 0.63 -1.24	25.48 0.62 -0.21	25.92 0.72 -0.27	21.57 0.57 0.00	18.16 0.41 -0.09	14.43 0.34 -1.07
BURROWS___LYONSDAL 23803	10.06 -0.05 0.00	9.52 -0.07 0.00	8.42 -0.07 0.00	9.25 -0.07 0.00	9.51 -0.08 0.00	10.35 -0.04 0.00	14.89 0.12 0.00	19.32 0.29 -0.01	23.12 0.38 -0.30	25.03 0.44 -0.46	26.63 0.51 -0.48	27.73 0.48 -0.50	29.32 0.45 -0.78	31.73 0.54 -0.97	29.01 0.36 -0.49	30.93 0.36 -1.01	30.01 0.32 -0.73	29.88 0.29 -0.89	25.66 0.20 -0.26	25.20 0.22 -0.32	25.64 0.27 -0.44	21.24 0.23 -0.01	17.77 0.09 -0.02	13.08 0.05 0.00
CAITHNESS_CC_1 323624	23.14 1.36 -11.66	19.84 1.32 -8.93	18.19 1.09 -8.61	16.79 1.20 -6.26	17.14 1.25 -6.31	18.30 1.35 -6.56	20.85 1.91 -4.16	25.19 2.70 -3.47	26.48 3.34 -0.70	28.93 3.72 -1.07	30.15 3.87 -0.64	32.29 4.09 -1.44	33.24 4.30 -0.85	35.33 4.68 -0.43	36.17 4.53 -3.49	39.86 4.79 -5.50	42.05 4.75 -8.33	40.23 4.71 -6.82	36.38 4.08 -7.09	35.47 3.89 -6.93	33.84 3.81 -5.10	30.43 3.19 -6.24	27.72 2.65 -7.41	23.14 1.76 -8.35

CALPINE BETH_PAGE_GT4 24209	24.43 1.41 -12.91	19.88 1.36 -8.94	18.22 1.13 -8.61	16.84 1.26 -6.26	17.20 1.30 -6.32	18.36 1.41 -6.56	21.06 2.11 -4.17	26.35 2.81 -4.52	27.58 3.36 -1.78	29.73 3.67 -1.92	30.05 3.77 -0.64	32.15 3.96 -1.44	32.93 3.99 -0.85	34.91 4.26 -0.43	35.75 4.11 -3.49	39.45 4.38 -5.50	41.64 4.34 -8.33	39.83 4.30 -6.82	36.06 3.76 -7.09	35.23 3.65 -6.93	33.66 3.64 -5.10	30.31 3.07 -6.24	33.27 2.61 -12.99	24.77 1.84 -9.90
CALPINE_BETH_PAGE_GT_4 323586	24.43 1.41 -12.91	19.88 1.36 -8.94	18.22 1.13 -8.61	16.84 1.26 -6.26	17.20 1.30 -6.32	18.36 1.41 -6.56	21.06 2.11 -4.17	26.35 2.81 -4.52	27.58 3.36 -1.78	29.73 3.67 -1.92	30.05 3.77 -0.64	32.15 3.96 -1.44	32.93 3.99 -0.85	34.91 4.26 -0.43	35.75 4.11 -3.49	39.45 4.38 -5.50	41.64 4.34 -8.33	39.83 4.30 -6.82	36.06 3.76 -7.09	35.23 3.65 -6.93	33.66 3.64 -5.10	30.31 3.07 -6.24	33.27 2.61 -12.99	24.77 1.84 -9.90
CALPINE_BP_GT1 23823	24.43 1.41 -12.91	19.88 1.36 -8.94	18.22 1.13 -8.61	16.84 1.26 -6.26	17.20 1.30 -6.32	18.36 1.41 -6.56	21.06 2.11 -4.17	26.35 2.81 -4.52	27.58 3.36 -1.78	29.73 3.67 -1.92	30.05 3.77 -0.64	32.15 3.96 -1.44	32.93 3.99 -0.85	34.91 4.26 -0.43	35.75 4.11 -3.49	39.45 4.38 -5.50	41.64 4.34 -8.33	39.83 4.30 -6.82	36.06 3.76 -7.09	35.23 3.65 -6.93	33.66 3.64 -5.10	30.31 3.07 -6.24	33.27 2.61 -12.99	24.77 1.84 -9.90
CALSPAN___DRP 24200	11.65 0.23 -1.31	11.05 0.22 -1.25	10.00 0.20 -1.32	10.34 0.18 -0.84	10.42 0.19 -0.64	11.02 0.13 -0.51	15.38 0.09 -0.51	19.65 0.21 -0.43	22.70 0.27 0.00	24.58 0.44 0.00	26.28 0.64 0.00	27.68 0.72 -0.21	28.85 0.76 0.00	31.06 0.84 0.00	37.01 -0.08 -8.95	33.18 -0.32 -3.94	33.58 -0.35 -4.96	28.36 -0.34 0.00	25.43 -0.28 -0.50	24.40 -0.27 -0.02	25.17 0.25 0.00	21.10 0.11 0.00	17.55 -0.16 -0.04	13.48 -0.08 -0.53
CANDIGU_WT_PWR 323617	12.18 0.33 -1.74	11.55 0.31 -1.66	10.50 0.27 -1.75	10.71 0.27 -1.12	10.74 0.30 -0.86	11.35 0.28 -0.68	15.81 0.35 -0.68	20.06 0.48 -0.57	23.05 0.54 -0.08	24.93 0.65 -0.14	26.60 0.80 -0.17	27.83 0.80 -0.28	29.20 0.84 -0.27	31.53 0.97 -0.35	31.87 0.31 -3.41	31.56 0.18 -1.81	31.23 0.17 -2.08	29.16 0.17 -0.28	26.15 0.15 -0.79	24.95 0.17 -0.12	25.58 0.50 -0.15	21.36 0.36 0.00	17.85 0.12 -0.06	13.90 0.17 -0.70
CARR STREET_E_SYR 24060	10.79 0.05 -0.63	10.22 0.04 -0.60	9.14 0.03 -0.63	9.75 0.02 -0.41	9.93 0.04 -0.31	10.68 0.04 -0.25	14.99 -0.01 -0.23	19.14 -0.08 -0.20	22.54 -0.13 -0.24	24.46 -0.10 -0.41	26.10 -0.05 -0.51	27.30 -0.08 -0.64	28.84 -0.06 -0.80	31.23 -0.03 -1.05	28.18 -0.20 -0.22	30.35 -0.24 -1.02	29.44 -0.23 -0.70	29.35 -0.20 -0.85	25.59 -0.20 -0.59	24.70 -0.22 -0.27	25.20 -0.12 -0.40	20.87 -0.13 0.00	17.54 -0.14 -0.02	13.24 -0.04 -0.25
CARTHAGE___PAPER 23857	9.88 -0.42 -0.19	9.34 -0.43 -0.18	8.28 -0.40 -0.19	9.02 -0.43 -0.12	9.24 -0.44 -0.09	10.04 -0.43 -0.07	14.59 -0.27 -0.08	18.91 -0.17 -0.07	22.67 -0.13 -0.37	24.67 -0.10 -0.63	26.37 -0.05 -0.78	27.64 -0.08 -0.97	29.11 -0.20 -1.22	31.69 -0.12 -1.59	28.15 -0.34 -0.34	30.73 -0.39 -1.55	29.60 -0.43 -1.07	29.53 -0.46 -1.29	25.36 -0.48 -0.63	24.64 -0.42 -0.40	25.20 -0.35 -0.62	20.73 -0.27 0.00	17.28 -0.39 -0.01	12.82 -0.30 -0.09
CE_DUNWOOD___DRP 24194	19.72 1.08 -8.53	18.78 1.05 -8.15	17.96 0.90 -8.58	15.78 0.97 -5.49	14.79 1.01 -4.20	14.80 1.09 -3.32	19.77 1.67 -3.32	24.07 2.26 -2.79	25.15 2.71 0.00	27.09 2.94 0.00	28.84 3.20 0.00	30.12 3.37 0.00	31.60 3.51 0.00	33.93 3.72 0.00	31.78 3.63 0.00	33.41 3.84 0.00	33.61 3.82 -0.82	34.92 3.76 -2.46	31.78 3.30 -3.27	27.99 3.23 -0.11	28.12 3.19 0.00	23.69 2.69 0.00	20.19 2.24 -0.28	18.01 1.50 -3.48
CE_MILLWOOD___DRP 24193	19.64 1.04 -8.48	18.69 1.01 -8.10	17.89 0.87 -8.54	15.72 0.93 -5.46	14.73 0.97 -4.18	14.74 1.05 -3.31	19.69 1.61 -3.31	23.98 2.19 -2.77	25.04 2.60 0.00	26.99 2.85 0.00	28.72 3.08 0.00	29.98 3.24 0.00	31.46 3.37 0.00	33.81 3.59 0.00	31.64 3.49 0.00	33.29 3.73 0.00	33.49 3.71 -0.82	34.78 3.65 -2.43	31.66 3.20 -3.26	27.86 3.11 -0.10	27.99 3.06 0.00	23.60 2.60 0.00	20.12 2.17 -0.28	17.94 1.45 -3.46
CE_NYC2_DRP 24202	19.93 1.25 -8.56	18.97 1.21 -8.18	18.13 1.03 -8.61	15.96 1.12 -5.51	14.96 1.16 -4.22	14.98 1.26 -3.34	20.02 1.89 -3.35	33.18 2.57 -11.60	34.54 3.07 -9.03	34.63 3.33 -7.16	33.59 3.62 -4.33	33.76 3.77 -3.24	34.61 3.93 -2.59	34.64 4.23 -0.19	34.61 4.05 -2.41	34.61 4.32 -0.72	34.61 4.26 -1.39	35.33 4.16 -2.46	34.53 3.71 -5.61	33.97 3.63 -5.69	33.42 3.59 -4.90	32.50 3.02 -8.48	31.10 2.49 -10.94	18.45 1.67 -3.75
CE_NYC_DRP 24195	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.99 1.86 -3.35	28.27 2.51 -6.74	29.08 3.01 -3.64	31.05 3.28 -3.62	32.63 3.56 -3.43	33.20 3.74 -2.71	34.49 3.90 -2.49	34.42 4.17 -0.03	34.50 4.02 -2.32	34.52 4.26 -0.70	34.56 4.23 -1.36	35.33 4.16 -2.46	33.19 3.65 -4.33	31.52 3.55 -3.32	30.21 3.54 -1.75	30.15 2.98 -6.17	30.71 2.49 -10.55	18.45 1.68 -3.74
CHAFFEE___LFGE 323603	11.76 0.29 -1.35	11.14 0.27 -1.29	10.09 0.25 -1.36	10.42 0.22 -0.87	10.49 0.24 -0.67	11.10 0.19 -0.53	15.48 0.18 -0.53	19.84 0.38 -0.44	22.91 0.47 0.00	24.79 0.65 0.00	26.51 0.87 0.00	27.90 0.96 -0.19	29.13 1.04 0.00	31.36 1.15 0.00	36.57 0.20 -8.22	33.15 -0.03 -3.61	33.49 -0.03 -4.55	28.68 -0.03 0.00	25.72 0.00 -0.52	24.67 0.00 -0.02	25.42 0.50 0.00	21.29 0.29 0.00	17.71 0.00 -0.04	13.59 0.01 -0.55
CHATEAUG_WT_PWR 323614	9.46 -0.66 0.00	8.95 -0.63 0.00	7.93 -0.55 0.00	8.75 -0.58 0.00	8.99 -0.59 0.00	9.78 -0.61 0.00	14.02 -0.68 0.08	17.92 -0.78 0.31	18.96 -0.88 2.60	20.02 -0.89 3.23	22.48 -0.95 2.22	24.79 -0.96 1.00	23.01 -1.01 4.07	24.73 -1.09 4.40	20.59 -1.01 6.54	23.01 -1.04 5.52	23.41 -1.16 4.40	21.86 -1.15 5.70	24.12 -1.01 0.07	21.00 -0.99 2.67	20.97 -1.02 2.93	19.97 -0.88 0.14	16.46 -0.76 0.44	12.40 -0.55 0.08
CHAT_HIGH_FALL_HYD 323578	9.40 -0.71 0.00	8.90 -0.68 0.00	7.89 -0.59 0.00	8.70 -0.62 0.00	8.94 -0.64 0.00	9.73 -0.65 0.00	14.05 -0.65 0.08	17.96 -0.74 0.31	19.03 -0.81 2.60	20.07 -0.85 3.23	22.55 -0.87 2.22	24.84 -0.91 1.00	23.09 -0.93 4.07	24.82 -1.00 4.40	20.68 -0.93 6.54	23.08 -0.98 5.52	23.47 -1.10 4.40	21.94 -1.06 5.70	24.20 -0.93 0.07	21.07 -0.91 2.67	21.04 -0.95 2.93	20.04 -0.82 0.14	16.49 -0.72 0.44	12.42 -0.53 0.08
CHAUTAUQUA___LFGE 323629	11.77 0.32 -1.33	11.15 0.30 -1.27	10.09 0.27 -1.34	10.44 0.26 -0.86	10.52 0.28 -0.66	11.14 0.23 -0.52	15.55 0.25 -0.52	19.98 0.53 -0.43	23.11 0.67 0.00	25.01 0.87 0.00	26.74 1.10 0.00	28.17 1.20 -0.21	29.36 1.27 0.00	31.61 1.39 0.00	38.43 0.39 -9.88	34.09 0.18 -4.35	34.56 0.12 -5.47	28.82 0.12 0.00	25.87 0.15 -0.51	24.79 0.12 -0.02	25.55 0.62 0.00	21.42 0.42 0.00	17.80 0.09 -0.04	13.63 0.07 -0.54

CH_MIDHUDSON___DRP 24192	20.44 1.02 -9.31	19.46 0.99 -8.89	18.70 0.85 -9.37	16.23 0.91 -5.99	15.12 0.96 -4.58	15.05 1.04 -3.63	19.96 1.55 -3.63	24.18 2.11 -3.05	24.95 2.51 0.00	26.87 2.73 0.00	28.59 2.95 0.00	29.85 3.10 0.00	31.32 3.23 0.00	33.66 3.44 0.00	31.55 3.40 0.00	33.17 3.61 0.00	33.20 3.62 -0.61	34.12 3.59 -1.82	31.91 3.12 -3.58	27.80 3.03 -0.12	27.89 2.96 0.00	23.50 2.50 0.00	20.07 2.10 -0.31	18.24 1.41 -3.80
CH_MISC_IPPS 23765	20.03 1.05 -8.86	19.07 1.03 -8.47	18.28 0.88 -8.92	15.97 0.94 -5.70	14.93 0.99 -4.36	14.91 1.07 -3.45	19.83 1.60 -3.45	24.09 2.17 -2.90	25.04 2.60 0.00	26.97 2.82 0.00	28.69 3.05 0.00	29.96 3.21 0.00	31.43 3.34 0.00	33.78 3.56 0.00	31.67 3.52 0.00	33.32 3.76 0.00	33.37 3.76 -0.64	34.37 3.76 -1.91	31.87 3.25 -3.41	27.89 3.13 -0.11	27.99 3.06 0.00	23.58 2.58 0.00	20.13 2.17 -0.29	18.11 1.46 -3.62
CH_RES_BVR_FALLS 23983	9.29 -0.23 0.59	8.81 -0.21 0.56	7.71 -0.18 0.59	8.76 -0.19 0.38	9.10 -0.19 0.29	9.96 -0.20 0.23	14.34 -0.19 0.25	18.69 -0.23 0.10	23.27 -0.25 -1.08	25.22 -0.27 -1.34	26.28 -0.28 -0.92	26.87 -0.29 -0.41	29.45 -0.34 -1.69	31.68 -0.36 -1.83	30.53 -0.34 -2.72	31.48 -0.39 -2.29	30.41 -0.41 -1.85	30.67 -0.40 -2.37	24.63 -0.33 0.24	25.46 -0.29 -1.10	25.82 -0.32 -1.22	20.77 -0.29 -0.06	17.56 -0.26 -0.16	12.56 -0.21 0.26
CH_RES_NIAGARA 23895	11.27 -0.06 -1.21	10.69 -0.06 -1.16	9.67 -0.03 -1.22	10.03 -0.07 -0.78	10.10 -0.08 -0.60	10.69 -0.18 -0.47	14.89 -0.35 -0.47	18.77 -0.65 -0.40	21.69 -0.74 0.00	23.44 -0.70 0.00	25.05 -0.59 0.00	26.31 -0.59 -0.15	27.47 -0.62 0.00	29.61 -0.60 0.00	25.54 -1.55 1.06	27.18 -1.92 0.46	26.47 -1.91 0.59	26.81 -1.90 0.00	24.08 -1.59 -0.46	23.16 -1.50 -0.01	24.00 -0.92 0.00	20.14 -0.86 0.00	16.78 -0.92 -0.04	12.97 -0.55 -0.49
CH_RES_SYRACUSE 23985	10.88 0.05 -0.71	10.30 0.04 -0.68	9.23 0.03 -0.72	9.81 0.03 -0.46	9.97 0.04 -0.35	10.71 0.04 -0.28	15.04 0.00 -0.27	19.16 -0.08 -0.22	22.69 -0.13 -0.39	24.69 -0.12 -0.67	26.37 -0.10 -0.83	27.65 -0.13 -1.04	29.28 -0.11 -1.31	31.83 -0.09 -1.71	28.29 -0.23 -0.36	30.94 -0.30 -1.66	29.85 -0.26 -1.14	29.83 -0.26 -1.38	25.81 -0.25 -0.85	24.88 -0.20 -0.42	25.44 -0.12 -0.64	20.87 -0.13 0.00	17.57 -0.12 -0.02	13.30 -0.03 -0.30
CLINTON_WT_PWR 323605	9.46 -0.66 0.00	8.95 -0.63 0.00	7.93 -0.55 0.00	8.75 -0.58 0.00	8.99 -0.59 0.00	9.78 -0.61 0.00	14.02 -0.68 0.08	17.92 -0.78 0.31	18.96 -0.88 2.60	20.02 -0.89 3.23	22.48 -0.95 2.22	24.79 -0.96 1.00	23.01 -1.01 4.07	24.73 -1.09 4.40	20.59 -1.01 6.54	23.01 -1.04 5.52	23.41 -1.16 4.40	21.86 -1.15 5.70	24.12 -1.01 0.07	21.00 -0.99 2.67	20.97 -1.02 2.93	19.97 -0.88 0.14	16.46 -0.76 0.44	12.40 -0.55 0.08
CLINTON___LFGE 323618	9.47 -0.65 0.00	8.95 -0.63 0.00	7.93 -0.55 0.00	8.75 -0.58 0.00	8.98 -0.60 0.00	9.79 -0.60 0.00	14.13 -0.58 0.08	18.10 -0.61 0.31	19.21 -0.63 2.60	20.24 -0.68 3.23	22.71 -0.72 2.22	25.03 -0.72 1.00	23.26 -0.76 4.07	25.00 -0.81 4.40	20.85 -0.76 6.54	23.25 -0.80 5.52	23.62 -0.96 4.40	22.09 -0.92 5.70	24.35 -0.78 0.07	21.22 -0.76 2.67	21.19 -0.80 2.93	20.18 -0.67 0.14	16.62 -0.60 0.44	12.49 -0.46 0.08
COLONIE_LFGE___ 323577	22.69 0.61 -11.97	21.58 0.56 -11.44	21.01 0.48 -12.05	17.57 0.54 -7.71	16.01 0.54 -5.89	15.66 0.60 -4.66	20.37 0.93 -4.66	24.15 1.22 -3.91	23.98 1.55 0.00	25.69 1.55 0.00	27.13 1.49 0.00	28.33 1.58 0.00	29.78 1.69 0.00	31.94 1.72 0.00	29.98 1.83 0.00	31.55 1.98 0.00	30.88 1.88 -0.03	30.72 1.92 -0.10	31.49 1.69 -4.59	26.48 1.68 -0.15	26.52 1.60 0.00	22.41 1.41 0.00	19.21 1.15 -0.40	18.63 0.72 -4.89
CORNELL___ 23752	11.96 0.27 -1.58	11.34 0.25 -1.51	10.28 0.21 -1.59	10.57 0.22 -1.02	10.61 0.25 -0.78	11.29 0.29 -0.62	15.83 0.43 -0.63	20.07 0.53 -0.53	23.26 0.63 -0.20	25.18 0.70 -0.33	26.83 0.77 -0.42	28.03 0.75 -0.53	29.57 0.82 -0.66	32.02 0.94 -0.86	29.56 0.65 -0.77	31.26 0.59 -1.10	30.48 0.61 -0.90	30.01 0.60 -0.70	26.60 0.48 -0.92	25.32 0.39 -0.27	25.85 0.52 -0.40	21.42 0.42 0.00	17.94 0.23 -0.05	13.89 0.23 -0.62
COXSACKIE___GT 23611	20.65 0.77 -9.77	19.66 0.75 -9.33	18.96 0.65 -9.83	16.29 0.68 -6.29	15.09 0.70 -4.81	14.95 0.76 -3.80	19.66 1.08 -3.80	23.70 1.48 -3.20	24.21 1.77 0.00	26.05 1.91 0.00	27.64 2.00 0.00	28.86 2.11 0.00	30.25 2.16 0.00	32.54 2.33 0.00	30.57 2.42 0.00	32.17 2.60 0.00	31.94 2.64 -0.34	32.44 2.73 -1.01	31.27 2.32 -3.75	26.99 2.22 -0.12	27.02 2.09 0.00	22.76 1.76 0.00	19.47 1.48 -0.32	18.01 0.99 -3.99
CRESCENT___HYD 24018	22.69 0.61 -11.97	21.58 0.56 -11.44	21.01 0.48 -12.05	17.57 0.54 -7.71	16.01 0.54 -5.89	15.66 0.60 -4.66	20.37 0.93 -4.66	24.15 1.22 -3.91	23.98 1.55 0.00	25.69 1.55 0.00	27.13 1.49 0.00	28.33 1.58 0.00	29.78 1.69 0.00	31.94 1.72 0.00	29.98 1.83 0.00	31.55 1.98 0.00	30.88 1.88 -0.03	30.72 1.92 -0.10	31.49 1.69 -4.59	26.48 1.68 -0.15	26.52 1.60 0.00	22.41 1.41 0.00	19.21 1.15 -0.40	18.63 0.72 -4.89
CRUCIBLE_METL_DRP 24180	10.88 0.05 -0.71	10.30 0.04 -0.68	9.23 0.03 -0.72	9.81 0.03 -0.46	9.97 0.04 -0.35	10.71 0.04 -0.28	15.04 0.00 -0.27	19.16 -0.08 -0.22	22.69 -0.13 -0.39	24.69 -0.12 -0.67	26.37 -0.10 -0.83	27.65 -0.13 -1.04	29.28 -0.11 -1.31	31.83 -0.09 -1.71	28.29 -0.23 -0.36	30.94 -0.30 -1.66	29.85 -0.26 -1.14	29.83 -0.26 -1.38	25.81 -0.25 -0.85	24.88 -0.20 -0.42	25.44 -0.12 -0.64	20.87 -0.13 0.00	17.57 -0.12 -0.02	13.30 -0.03 -0.30
DANC___LFGE 323619	9.95 -0.40 -0.24	9.40 -0.41 -0.23	8.34 -0.38 -0.24	9.06 -0.42 -0.15	9.27 -0.43 -0.12	10.08 -0.41 -0.09	14.56 -0.31 -0.10	18.87 -0.23 -0.08	22.65 -0.18 -0.40	24.65 -0.17 -0.68	26.38 -0.10 -0.84	27.64 -0.16 -1.05	29.18 -0.23 -1.32	31.79 -0.15 -1.72	28.12 -0.39 -0.37	30.77 -0.47 -1.68	29.63 -0.49 -1.16	29.58 -0.52 -1.39	25.34 -0.55 -0.69	24.62 -0.47 -0.44	25.17 -0.42 -0.67	20.66 -0.34 0.00	17.23 -0.44 -0.01	12.80 -0.34 -0.11
DANSKAMMER___1 23586	20.03 1.05 -8.86	19.07 1.03 -8.47	18.28 0.88 -8.92	15.97 0.94 -5.70	14.93 0.99 -4.36	14.91 1.07 -3.45	19.83 1.60 -3.45	24.09 2.17 -2.90	25.04 2.60 0.00	26.97 2.82 0.00	28.69 3.05 0.00	29.96 3.21 0.00	31.43 3.34 0.00	33.78 3.56 0.00	31.67 3.52 0.00	33.32 3.76 0.00	33.37 3.76 -0.64	34.37 3.76 -1.91	31.87 3.25 -3.41	27.89 3.13 -0.11	27.99 3.06 0.00	23.58 2.58 0.00	20.13 2.17 -0.29	18.11 1.46 -3.62
DANSKAMMER___2 23589	20.03 1.05 -8.86	19.07 1.03 -8.47	18.28 0.88 -8.92	15.97 0.94 -5.70	14.93 0.99 -4.36	14.91 1.07 -3.45	19.83 1.60 -3.45	24.09 2.17 -2.90	25.04 2.60 0.00	26.97 2.82 0.00	28.69 3.05 0.00	29.96 3.21 0.00	31.43 3.34 0.00	33.78 3.56 0.00	31.67 3.52 0.00	33.32 3.76 0.00	33.37 3.76 -0.64	34.37 3.76 -1.91	31.87 3.25 -3.41	27.89 3.13 -0.11	27.99 3.06 0.00	23.58 2.58 0.00	20.13 2.17 -0.29	18.11 1.46 -3.62

DANSKAMMER___3 23590	20.03 1.05 -8.86	19.07 1.03 -8.47	18.28 0.88 -8.92	15.97 0.94 -5.70	14.93 0.99 -4.36	14.91 1.07 -3.45	19.83 1.60 -3.45	24.09 2.17 -2.90	25.04 2.60 0.00	26.97 2.82 0.00	28.69 3.05 0.00	29.96 3.21 0.00	31.43 3.34 0.00	33.78 3.56 0.00	31.67 3.52 0.00	33.32 3.76 0.00	33.37 3.76 -0.64	34.37 3.76 -1.91	31.87 3.25 -3.41	27.89 3.13 -0.11	27.99 3.06 0.00	23.58 2.58 0.00	20.13 2.17 -0.29	18.11 1.46 -3.62
DANSKAMMER___4 23591	20.03 1.05 -8.86	19.07 1.03 -8.47	18.28 0.88 -8.92	15.97 0.94 -5.70	14.93 0.99 -4.36	14.91 1.07 -3.45	19.83 1.60 -3.45	24.09 2.17 -2.90	25.04 2.60 0.00	26.97 2.82 0.00	28.69 3.05 0.00	29.96 3.21 0.00	31.43 3.34 0.00	33.78 3.56 0.00	31.67 3.52 0.00	33.32 3.76 0.00	33.37 3.76 -0.64	34.37 3.76 -1.91	31.87 3.25 -3.41	27.89 3.13 -0.11	27.99 3.06 0.00	23.58 2.58 0.00	20.13 2.17 -0.29	18.11 1.46 -3.62
DANSKAMMER___DIESEL 23592	20.03 1.05 -8.86	19.07 1.03 -8.47	18.28 0.88 -8.92	15.97 0.94 -5.70	14.93 0.99 -4.36	14.91 1.07 -3.45	19.83 1.60 -3.45	24.09 2.17 -2.90	25.04 2.60 0.00	26.97 2.82 0.00	28.69 3.05 0.00	29.96 3.21 0.00	31.43 3.34 0.00	33.78 3.56 0.00	31.67 3.52 0.00	33.32 3.76 0.00	33.37 3.76 -0.64	34.37 3.76 -1.91	31.87 3.25 -3.41	27.89 3.13 -0.11	27.99 3.06 0.00	23.58 2.58 0.00	20.13 2.17 -0.29	18.11 1.46 -3.62
DASHVILLE___HYD 23610	20.30 0.93 -9.26	19.33 0.90 -8.84	18.58 0.78 -9.31	16.12 0.84 -5.96	15.01 0.87 -4.56	14.94 0.95 -3.61	19.77 1.39 -3.61	23.93 1.88 -3.03	24.68 2.24 0.00	26.61 2.46 0.00	28.28 2.64 0.00	29.53 2.78 0.00	30.98 2.89 0.00	33.30 3.08 0.00	31.22 3.07 0.00	32.82 3.25 0.00	32.68 3.27 -0.44	33.25 3.24 -1.31	31.58 2.82 -3.56	27.50 2.74 -0.11	27.59 2.67 0.00	23.27 2.27 0.00	19.90 1.93 -0.31	18.10 1.29 -3.78
DELAWARE___LFGE 323621	13.91 0.48 -3.32	13.21 0.46 -3.17	12.22 0.40 -3.34	11.90 0.44 -2.14	11.69 0.47 -1.63	12.18 0.50 -1.29	16.80 0.72 -1.29	21.11 1.01 -1.09	23.67 1.17 -0.07	25.54 1.28 -0.12	27.17 1.38 -0.15	28.38 1.44 -0.19	29.88 1.54 -0.25	32.23 1.69 -0.32	29.76 1.55 -0.07	31.51 1.63 -0.31	30.78 1.59 -0.22	30.51 1.55 -0.26	27.98 1.39 -1.39	26.14 1.36 -0.13	26.43 1.37 -0.13	22.13 1.13 0.00	18.69 0.92 -0.11	15.01 0.63 -1.35
DOGLEVILLE___HYD 23807	10.41 0.62 0.32	9.86 0.58 0.30	8.68 0.52 0.32	9.68 0.56 0.20	10.01 0.58 0.16	10.90 0.63 0.12	15.51 0.90 0.17	20.11 1.22 0.13	24.05 1.44 -0.18	25.91 1.55 -0.23	27.44 1.64 -0.15	28.53 1.71 -0.07	30.17 1.80 -0.28	32.49 1.96 -0.31	30.38 1.77 -0.46	31.82 1.86 -0.39	30.99 1.71 -0.31	30.80 1.69 -0.40	26.52 1.49 0.17	26.29 1.45 -0.18	26.70 1.57 -0.20	22.33 1.32 -0.01	18.76 1.08 -0.02	13.62 0.77 0.18
DUNKIRK___1 23563	11.75 0.31 -1.33	11.14 0.29 -1.27	10.08 0.26 -1.34	10.42 0.24 -0.85	10.51 0.27 -0.65	11.12 0.22 -0.52	15.53 0.24 -0.52	19.94 0.49 -0.43	23.06 0.63 0.00	24.96 0.82 0.00	26.69 1.05 0.00	28.11 1.15 -0.22	29.30 1.21 0.00	31.54 1.33 0.00	38.44 0.34 -9.96	34.07 0.12 -4.38	34.54 0.06 -5.51	28.76 0.06 0.00	25.82 0.10 -0.51	24.74 0.07 -0.02	25.50 0.57 0.00	21.38 0.38 0.00	17.76 0.05 -0.04	13.60 0.04 -0.54
DUNKIRK___2 23564	11.75 0.31 -1.33	11.14 0.29 -1.27	10.08 0.26 -1.34	10.42 0.24 -0.85	10.51 0.27 -0.65	11.12 0.22 -0.52	15.53 0.24 -0.52	19.94 0.49 -0.43	23.06 0.63 0.00	24.96 0.82 0.00	26.69 1.05 0.00	28.11 1.15 -0.22	29.30 1.21 0.00	31.54 1.33 0.00	38.44 0.34 -9.96	34.07 0.12 -4.38	34.54 0.06 -5.51	28.76 0.06 0.00	25.82 0.10 -0.51	24.74 0.07 -0.02	25.50 0.57 0.00	21.38 0.38 0.00	17.76 0.05 -0.04	13.60 0.04 -0.54
DUNKIRK___3 23565	11.71 0.28 -1.31	11.10 0.26 -1.25	10.04 0.24 -1.32	10.39 0.22 -0.85	10.47 0.24 -0.65	11.09 0.19 -0.51	15.47 0.18 -0.51	19.83 0.38 -0.43	22.93 0.49 0.00	24.79 0.65 0.00	26.54 0.90 0.00	27.97 0.99 -0.23	29.13 1.04 0.00	31.36 1.15 0.00	39.04 0.17 -10.72	34.23 -0.06 -4.72	34.79 -0.12 -5.94	28.59 -0.11 0.00	25.66 -0.05 -0.50	24.60 -0.07 -0.02	25.37 0.45 0.00	21.27 0.27 0.00	17.67 -0.04 -0.04	13.56 0.00 -0.53
DUNKIRK___4 23566	11.71 0.28 -1.31	11.10 0.26 -1.25	10.04 0.24 -1.32	10.39 0.22 -0.85	10.47 0.24 -0.65	11.09 0.19 -0.51	15.47 0.18 -0.51	19.83 0.38 -0.43	22.93 0.49 0.00	24.79 0.65 0.00	26.54 0.90 0.00	27.97 0.99 -0.23	29.13 1.04 0.00	31.36 1.15 0.00	39.04 0.17 -10.72	34.23 -0.06 -4.72	34.79 -0.12 -5.94	28.59 -0.11 0.00	25.66 -0.05 -0.50	24.60 -0.07 -0.02	25.37 0.45 0.00	21.27 0.27 0.00	17.67 -0.04 -0.04	13.56 0.00 -0.53
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.80 1.13 -8.55	18.85 1.10 -8.17	18.02 0.93 -8.60	15.84 1.01 -5.50	14.84 1.04 -4.21	14.85 1.13 -3.33	19.85 1.74 -3.33	24.17 2.36 -2.80	25.26 2.83 0.00	27.23 3.09 0.00	28.97 3.33 0.00	30.25 3.50 0.00	31.74 3.65 0.00	34.12 3.90 0.00	31.92 3.77 0.00	33.59 4.02 0.00	33.79 4.00 -0.82	35.07 3.90 -2.46	31.94 3.45 -3.28	28.11 3.35 -0.11	28.24 3.32 0.00	23.81 2.81 0.00	20.28 2.33 -0.28	18.08 1.56 -3.49
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.40 0.98 -8.30	18.46 0.95 -7.93	17.65 0.81 -8.35	15.55 0.88 -5.34	14.58 0.91 -4.09	14.61 0.99 -3.23	19.49 1.48 -3.24	23.77 2.04 -2.72	24.88 2.45 0.00	26.80 2.66 0.00	28.54 2.90 0.00	29.77 3.02 0.00	31.24 3.15 0.00	33.57 3.35 0.00	31.44 3.29 0.00	33.09 3.52 0.00	33.10 3.50 -0.62	34.04 3.47 -1.86	31.42 3.02 -3.19	27.69 2.93 -0.10	27.79 2.87 0.00	23.41 2.41 0.00	19.95 2.01 -0.27	17.78 1.36 -3.39
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.95 1.27 -8.56	18.98 1.22 -8.18	18.14 1.04 -8.61	15.98 1.15 -5.51	14.99 1.19 -4.22	15.02 1.29 -3.34	19.95 1.83 -3.34	24.36 2.49 -2.86	25.48 2.98 -0.06	27.52 3.26 -0.12	29.18 3.49 -0.06	30.52 3.66 -0.11	31.98 3.82 -0.07	34.32 4.08 -0.02	32.35 3.94 -0.26	34.46 4.20 -0.69	34.47 4.14 -1.36	35.18 4.02 -2.45	33.14 3.60 -4.33	28.79 3.53 -0.61	30.16 3.49 -1.75	24.42 2.94 -0.48	21.14 2.42 -1.06	18.42 1.64 -3.75
EAST HAMPTON___GT 23717	23.87 2.09 -11.67	20.48 1.96 -8.93	18.74 1.65 -8.61	17.35 1.76 -6.26	17.74 1.84 -6.31	18.93 1.97 -6.56	21.75 2.81 -4.16	26.51 4.01 -3.48	28.33 5.18 -0.71	31.11 5.89 -1.08	32.71 6.43 -0.64	35.01 6.82 -1.44	36.16 7.22 -0.85	38.63 7.98 -0.43	39.24 7.60 -3.49	43.06 7.98 -5.50	45.15 7.85 -8.33	43.28 7.75 -6.82	38.96 6.66 -7.09	37.87 6.29 -6.93	36.10 6.08 -5.10	32.24 5.00 -6.24	29.02 3.92 -7.43	24.00 2.61 -8.36
EAST RIVER___6 23660	19.88 1.21 -8.55	18.92 1.17 -8.17	18.07 0.98 -8.60	15.90 1.07 -5.50	14.90 1.10 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.28 2.49 -6.77	29.08 2.98 -3.66	31.05 3.26 -3.65	32.61 3.51 -3.45	33.17 3.69 -2.73	34.45 3.85 -2.51	34.36 4.11 -0.03	34.46 3.97 -2.34	34.50 4.23 -0.70	34.54 4.20 -1.37	35.27 4.10 -2.46	33.17 3.63 -4.33	31.52 3.53 -3.34	30.17 3.49 -1.76	30.17 2.96 -6.21	30.76 2.47 -10.62	18.44 1.67 -3.74

EAST RIVER___7 23524	19.88 1.21 -8.55	18.92 1.17 -8.17	18.07 0.98 -8.60	15.90 1.07 -5.50	14.90 1.10 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.28 2.49 -6.77	29.08 2.98 -3.66	31.05 3.26 -3.65	32.61 3.51 -3.45	33.17 3.69 -2.73	34.45 3.85 -2.51	34.36 4.11 -0.03	34.46 3.97 -2.34	34.50 4.23 -0.70	34.54 4.20 -1.37	35.27 4.10 -2.46	33.17 3.63 -4.33	31.52 3.53 -3.34	30.17 3.49 -1.76	30.17 2.96 -6.21	30.76 2.47 -10.62	18.44 1.67 -3.74
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.72 1.08 -8.53	18.78 1.05 -8.15	17.96 0.90 -8.58	15.78 0.97 -5.49	14.79 1.01 -4.20	14.80 1.09 -3.32	19.77 1.67 -3.32	24.07 2.26 -2.79	25.15 2.71 0.00	27.09 2.94 0.00	28.84 3.20 0.00	30.12 3.37 0.00	31.60 3.51 0.00	33.93 3.72 0.00	31.78 3.63 0.00	33.41 3.84 0.00	33.61 3.82 -0.82	34.92 3.76 -2.46	31.78 3.30 -3.27	27.99 3.23 -0.11	28.12 3.19 0.00	23.69 2.69 0.00	20.19 2.24 -0.28	18.01 1.50 -3.48
EAST_HAMPTON___DIESEL 23722	23.87 2.09 -11.67	20.48 1.96 -8.93	18.74 1.65 -8.61	17.35 1.76 -6.26	17.74 1.84 -6.31	18.94 1.98 -6.56	21.77 2.82 -4.16	26.51 4.01 -3.48	28.33 5.18 -0.71	31.11 5.89 -1.08	32.74 6.46 -0.64	35.01 6.82 -1.44	36.16 7.22 -0.85	38.66 8.01 -0.43	39.27 7.63 -3.49	43.06 7.98 -5.50	45.15 7.85 -8.33	43.28 7.75 -6.82	38.98 6.68 -7.09	37.87 6.29 -6.93	36.10 6.08 -5.10	32.26 5.02 -6.24	29.03 3.94 -7.43	24.00 2.61 -8.36
EAST_RIVER___1 323558	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.99 1.86 -3.35	28.27 2.51 -6.74	29.08 3.01 -3.64	31.05 3.28 -3.62	32.63 3.56 -3.43	33.20 3.74 -2.71	34.49 3.90 -2.49	34.42 4.17 -0.03	34.50 4.02 -2.32	34.52 4.26 -0.70	34.56 4.23 -1.36	35.33 4.16 -2.46	33.19 3.65 -4.33	31.52 3.55 -3.32	30.21 3.54 -1.75	30.15 2.98 -6.17	30.71 2.49 -10.55	18.45 1.68 -3.74
EAST_RIVER___2 323559	19.88 1.21 -8.55	18.92 1.17 -8.17	18.07 0.98 -8.60	15.90 1.07 -5.50	14.90 1.10 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.28 2.49 -6.77	29.08 2.98 -3.66	31.05 3.26 -3.65	32.61 3.51 -3.45	33.17 3.69 -2.73	34.45 3.85 -2.51	34.36 4.11 -0.03	34.46 3.97 -2.34	34.50 4.23 -0.70	34.54 4.20 -1.37	35.27 4.10 -2.46	33.17 3.63 -4.33	31.52 3.53 -3.34	30.17 3.49 -1.76	30.17 2.96 -6.21	30.76 2.47 -10.62	18.44 1.67 -3.74
EAST___DELAWARE_HYD 23607	20.05 1.01 -8.93	19.12 1.01 -8.53	18.33 0.87 -8.98	15.97 0.90 -5.75	14.92 0.94 -4.40	14.91 1.04 -3.48	19.75 1.49 -3.48	24.07 2.13 -2.92	25.46 3.03 0.00	26.94 2.80 0.00	28.72 3.08 0.00	29.96 3.21 0.00	31.38 3.28 0.00	33.78 3.56 0.00	31.72 3.58 0.00	33.38 3.82 0.00	33.34 3.88 -0.49	34.10 3.93 -1.46	31.96 3.33 -3.43	27.92 3.16 -0.11	27.96 3.04 0.00	23.54 2.54 0.00	20.08 2.12 -0.30	18.11 1.43 -3.65
ELEC_TRO_TEK 24086	26.05 1.29 -14.64	19.78 1.25 -8.95	18.14 1.04 -8.61	16.75 1.17 -6.26	17.11 1.21 -6.32	18.26 1.31 -6.56	20.93 1.97 -4.18	27.66 2.66 -5.98	28.87 3.16 -3.27	30.69 3.45 -3.10	29.87 3.59 -0.64	31.94 3.74 -1.44	32.87 3.93 -0.85	34.82 4.17 -0.43	35.66 4.02 -3.49	39.33 4.26 -5.50	41.53 4.23 -8.33	39.72 4.19 -6.82	35.98 3.68 -7.09	35.15 3.57 -6.93	33.59 3.56 -5.10	30.24 3.00 -6.24	40.97 2.60 -20.70	26.82 1.75 -12.04
ELLENBURG_WT_PWR 323604	9.46 -0.66 0.00	8.95 -0.63 0.00	7.93 -0.55 0.00	8.75 -0.58 0.00	8.99 -0.59 0.00	9.78 -0.61 0.00	14.02 -0.68 0.08	17.92 -0.78 0.31	18.96 -0.88 2.60	20.02 -0.89 3.23	22.48 -0.95 2.22	24.79 -0.96 1.00	23.01 -1.01 4.07	24.73 -1.09 4.40	20.59 -1.01 6.54	23.01 -1.04 5.52	23.41 -1.16 4.40	21.86 -1.15 5.70	24.12 -1.01 0.07	21.00 -0.99 2.67	20.97 -1.02 2.93	19.97 -0.88 0.14	16.46 -0.76 0.44	12.40 -0.55 0.08
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.58 0.18 -1.28	10.97 0.16 -1.23	9.94 0.16 -1.29	10.28 0.13 -0.83	10.36 0.14 -0.63	10.96 0.07 -0.50	15.29 0.01 -0.50	19.51 0.08 -0.42	22.55 0.11 0.00	24.38 0.24 0.00	26.08 0.44 0.00	27.53 0.51 -0.27	28.62 0.53 0.00	30.82 0.60 0.00	41.47 -0.31 -13.63	34.97 -0.59 -5.99	35.91 -0.61 -7.55	28.10 -0.60 0.00	25.22 -0.48 -0.49	24.20 -0.47 -0.02	24.95 0.02 0.00	20.94 -0.06 0.00	17.42 -0.28 -0.04	13.38 -0.17 -0.52
EMPIRE_CC_1 323656	21.86 0.60 -11.15	20.80 0.57 -10.65	20.21 0.50 -11.22	17.05 0.55 -7.18	15.63 0.56 -5.49	15.34 0.60 -4.34	20.02 0.90 -4.35	23.88 1.22 -3.65	23.94 1.50 0.00	25.54 1.40 0.00	26.87 1.23 0.00	28.03 1.28 0.00	29.44 1.35 0.00	31.64 1.42 0.00	29.67 1.52 0.00	31.22 1.65 0.00	30.56 1.59 0.00	30.34 1.64 0.00	30.92 1.44 -4.28	26.20 1.40 -0.14	26.24 1.32 0.00	22.15 1.15 0.00	19.00 0.97 -0.37	18.17 0.59 -4.55
EMPIRE_CC_2 323658	21.86 0.60 -11.15	20.80 0.57 -10.65	20.21 0.50 -11.22	17.05 0.55 -7.18	15.63 0.56 -5.49	15.34 0.60 -4.34	20.02 0.90 -4.35	23.88 1.22 -3.65	23.94 1.50 0.00	25.54 1.40 0.00	26.87 1.23 0.00	28.03 1.28 0.00	29.44 1.35 0.00	31.64 1.42 0.00	29.67 1.52 0.00	31.22 1.65 0.00	30.56 1.59 0.00	30.34 1.64 0.00	30.92 1.44 -4.28	26.20 1.40 -0.14	26.24 1.32 0.00	22.15 1.15 0.00	19.00 0.97 -0.37	18.17 0.59 -4.55
ERIE_WT_PWR 323693	11.66 0.24 -1.31	11.05 0.22 -1.25	10.00 0.20 -1.32	10.35 0.19 -0.84	10.43 0.20 -0.64	11.03 0.13 -0.51	15.39 0.10 -0.51	19.67 0.23 -0.43	22.73 0.29 0.00	24.60 0.46 0.00	26.31 0.67 0.00	27.70 0.75 -0.21	28.88 0.79 0.00	31.09 0.88 0.00	37.04 -0.06 -8.95	33.21 -0.30 -3.94	33.61 -0.32 -4.96	28.39 -0.32 0.00	25.48 -0.23 -0.50	24.42 -0.25 -0.02	25.20 0.27 0.00	21.13 0.13 0.00	17.56 -0.14 -0.04	13.49 -0.06 -0.53
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.92 0.25 -1.56	11.29 0.22 -1.49	10.24 0.19 -1.57	10.53 0.20 -1.00	10.57 0.22 -0.77	11.26 0.26 -0.61	15.78 0.38 -0.62	20.01 0.48 -0.52	23.18 0.54 -0.20	25.09 0.60 -0.35	26.76 0.69 -0.43	27.96 0.67 -0.55	29.50 0.73 -0.68	31.95 0.84 -0.89	29.41 0.56 -0.69	31.19 0.53 -1.09	30.37 0.52 -0.88	29.94 0.52 -0.72	26.55 0.43 -0.92	25.26 0.32 -0.28	25.78 0.45 -0.41	21.36 0.36 0.00	17.91 0.19 -0.05	13.85 0.21 -0.61
E_CANADA_CAP_HY 24051	25.12 0.28 -14.72	23.91 0.26 -14.06	23.47 0.17 -14.81	18.98 0.18 -9.48	17.04 0.21 -7.25	16.40 0.28 -5.74	21.06 0.55 -5.73	24.51 0.68 -4.81	23.35 0.92 0.00	25.16 1.01 0.00	26.69 1.05 0.00	27.87 1.12 0.00	29.30 1.21 0.00	31.51 1.30 0.00	29.36 1.21 0.00	30.84 1.27 0.00	30.16 1.19 0.00	29.91 1.21 0.00	31.92 1.06 -5.65	25.92 1.08 -0.18	26.05 1.12 0.00	21.86 0.86 0.00	18.68 0.53 -0.49	19.38 0.34 -6.01
E_CANADA_MHWK_HY 24050	10.41 0.62 0.32	9.86 0.58 0.30	8.68 0.52 0.32	9.68 0.56 0.20	10.01 0.58 0.16	10.90 0.63 0.12	15.51 0.90 0.17	20.11 1.22 0.13	24.05 1.44 -0.18	25.91 1.55 -0.23	27.44 1.64 -0.15	28.53 1.71 -0.07	30.17 1.80 -0.28	32.49 1.96 -0.31	30.38 1.77 -0.46	31.82 1.86 -0.39	30.99 1.71 -0.31	30.80 1.69 -0.40	26.52 1.49 0.17	26.29 1.45 -0.18	26.70 1.57 -0.20	22.33 1.32 -0.01	18.76 1.08 -0.02	13.62 0.77 0.18

E_FISHKILL___LBMP 23776	19.88 0.98 -8.79	18.93 0.95 -8.40	18.14 0.81 -8.84	15.87 0.89 -5.66	14.83 0.92 -4.33	14.81 1.00 -3.42	19.71 1.51 -3.43	23.95 2.05 -2.87	24.90 2.47 0.00	26.82 2.68 0.00	28.51 2.87 0.00	29.77 3.02 0.00	31.24 3.15 0.00	33.57 3.35 0.00	31.41 3.26 0.00	33.06 3.49 0.00	33.26 3.45 -0.84	34.64 3.41 -2.52	31.58 3.00 -3.37	27.67 2.91 -0.11	27.79 2.87 0.00	23.43 2.43 0.00	20.00 2.05 -0.29	17.97 1.36 -3.59
FAR ROCKAWAY___4 23548	30.13 1.49 -18.53	19.98 1.42 -8.97	18.29 1.20 -8.61	16.91 1.32 -6.26	17.27 1.37 -6.32	18.44 1.49 -6.57	21.21 2.23 -4.21	31.28 3.02 -9.23	32.68 3.63 -6.62	33.83 3.96 -5.73	30.41 4.13 -0.64	32.53 4.33 -1.44	33.47 4.52 -0.85	35.52 4.87 -0.43	36.31 4.67 -3.49	40.01 4.94 -5.50	42.19 4.90 -8.33	40.38 4.85 -6.82	36.53 4.23 -7.09	35.70 4.12 -6.93	34.11 4.09 -5.10	30.70 3.46 -6.24	58.65 2.99 -38.00	31.88 2.01 -16.84
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.90 1.23 -8.55	18.95 1.20 -8.17	18.11 1.02 -8.60	15.93 1.10 -5.50	14.93 1.14 -4.21	14.97 1.25 -3.33	20.02 1.89 -3.35	28.33 2.55 -6.77	29.15 3.05 -3.66	31.12 3.33 -3.65	32.68 3.59 -3.45	33.25 3.77 -2.73	34.56 3.96 -2.51	34.45 4.20 -0.03	34.54 4.05 -2.34	34.59 4.32 -0.70	34.62 4.29 -1.37	35.39 4.22 -2.46	33.25 3.71 -4.33	31.59 3.60 -3.34	30.24 3.56 -1.76	30.21 3.00 -6.21	30.79 2.51 -10.62	18.47 1.69 -3.74
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.90 1.23 -8.55	18.94 1.19 -8.17	18.10 1.01 -8.60	15.93 1.10 -5.50	14.92 1.13 -4.21	14.96 1.24 -3.33	20.00 1.88 -3.35	28.32 2.53 -6.77	29.12 3.03 -3.66	31.10 3.31 -3.65	32.66 3.56 -3.45	33.22 3.74 -2.73	34.53 3.93 -2.51	34.42 4.17 -0.03	34.54 4.05 -2.34	34.56 4.29 -0.70	34.60 4.26 -1.37	35.36 4.19 -2.46	33.22 3.68 -4.33	31.59 3.60 -3.34	30.24 3.56 -1.76	30.21 3.00 -6.21	30.79 2.51 -10.62	18.47 1.69 -3.74
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.96 1.24 -3.33	20.00 1.88 -3.35	28.32 2.53 -6.77	29.12 3.03 -3.66	31.07 3.28 -3.65	32.66 3.56 -3.45	33.19 3.72 -2.73	34.50 3.90 -2.51	34.39 4.14 -0.03	34.51 4.02 -2.34	34.53 4.26 -0.70	34.57 4.23 -1.37	35.33 4.16 -2.46	33.19 3.65 -4.33	31.54 3.55 -3.34	30.20 3.52 -1.76	30.19 2.98 -6.21	30.77 2.49 -10.62	18.44 1.67 -3.74
FARRAGUT___LBMP 323566	19.88 1.21 -8.55	18.92 1.17 -8.17	18.08 0.99 -8.60	15.91 1.08 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.28 2.49 -6.77	29.08 2.98 -3.66	31.05 3.26 -3.65	32.61 3.51 -3.45	33.17 3.69 -2.73	34.45 3.85 -2.51	34.36 4.11 -0.03	34.46 3.97 -2.34	34.50 4.23 -0.70	34.51 4.17 -1.37	35.27 4.10 -2.46	33.17 3.63 -4.33	31.52 3.53 -3.34	30.17 3.49 -1.76	30.15 2.94 -6.21	30.76 2.47 -10.62	18.44 1.67 -3.74
FENNER___WINDPWR 24204	10.71 0.20 -0.40	10.15 0.18 -0.38	9.04 0.15 -0.40	9.75 0.17 -0.26	9.96 0.18 -0.20	10.75 0.21 -0.16	15.25 0.32 -0.15	19.60 0.46 -0.13	23.16 0.56 -0.16	25.05 0.63 -0.28	26.70 0.72 -0.35	27.90 0.72 -0.43	29.36 0.73 -0.54	31.77 0.84 -0.71	28.92 0.62 -0.15	30.88 0.62 -0.69	30.22 0.61 -0.64	29.82 0.54 -0.57	26.06 0.45 -0.40	25.29 0.44 -0.19	25.74 0.52 -0.29	21.42 0.42 0.00	17.94 0.27 -0.01	13.39 0.22 -0.14
FIBERTEK___ENERGY 23856	10.88 0.05 -0.71	10.30 0.04 -0.68	9.23 0.03 -0.72	9.81 0.03 -0.46	9.97 0.04 -0.35	10.71 0.04 -0.28	15.04 0.00 -0.27	19.16 -0.08 -0.22	22.69 -0.13 -0.39	24.69 -0.12 -0.67	26.37 -0.10 -0.83	27.65 -0.13 -1.04	29.28 -0.11 -1.31	31.83 -0.09 -1.71	28.29 -0.23 -0.36	30.94 -0.30 -1.66	29.85 -0.26 -1.14	29.83 -0.26 -1.38	25.81 -0.25 -0.85	24.88 -0.20 -0.42	25.44 -0.12 -0.64	20.87 -0.13 0.00	17.57 -0.12 -0.02	13.30 -0.03 -0.30
FITZPATRICK____ 23598	10.40 -0.18 -0.47	9.86 -0.17 -0.44	8.79 -0.16 -0.47	9.45 -0.18 -0.30	9.64 -0.17 -0.23	10.38 -0.19 -0.18	14.62 -0.34 -0.18	18.67 -0.49 -0.15	19.56 -0.65 2.22	19.67 -0.68 3.79	20.22 -0.69 4.72	20.16 -0.72 5.87	19.95 -0.76 7.38	19.79 -0.79 9.64	25.25 -0.84 2.06	19.26 -0.92 9.39	21.61 -0.90 6.46	20.02 -0.89 7.80	21.27 -0.78 3.16	21.45 -0.76 2.44	20.40 -0.72 3.80	20.39 -0.61 0.00	17.18 -0.49 -0.02	12.92 -0.30 -0.19
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.07 1.07 -8.89	19.12 1.04 -8.49	18.33 0.90 -8.94	16.01 0.96 -5.72	14.97 1.01 -4.38	14.94 1.09 -3.46	19.85 1.61 -3.46	24.13 2.21 -2.91	25.06 2.62 0.00	27.01 2.87 0.00	28.74 3.10 0.00	30.01 3.26 0.00	31.46 3.37 0.00	33.84 3.62 0.00	31.72 3.58 0.00	33.38 3.82 0.00	33.45 3.82 -0.65	34.48 3.82 -1.95	31.93 3.30 -3.42	27.95 3.18 -0.11	28.04 3.12 0.00	23.62 2.62 0.00	20.15 2.19 -0.29	18.15 1.48 -3.63
FORT ORANGE____ 23900	22.03 0.60 -11.32	20.96 0.57 -10.82	20.36 0.48 -11.39	17.14 0.52 -7.29	15.65 0.49 -5.57	15.34 0.54 -4.41	20.01 0.83 -4.41	23.82 1.10 -3.70	23.80 1.37 0.00	25.54 1.40 0.00	27.02 1.38 0.00	28.22 1.47 0.00	29.66 1.57 0.00	31.85 1.63 0.00	29.87 1.72 0.00	31.43 1.86 0.00	30.83 1.80 -0.07	30.71 1.81 -0.20	31.14 1.59 -4.35	26.35 1.55 -0.14	26.39 1.47 0.00	22.26 1.26 0.00	19.08 1.04 -0.37	18.30 0.65 -4.62
FORT_DRUM_COGEN 23780	9.92 -0.42 -0.23	9.38 -0.42 -0.22	8.32 -0.39 -0.23	9.04 -0.43 -0.15	9.25 -0.44 -0.11	10.06 -0.42 -0.09	14.54 -0.33 -0.09	18.87 -0.23 -0.08	22.62 -0.20 -0.39	24.64 -0.17 -0.66	26.36 -0.10 -0.83	27.62 -0.16 -1.03	29.13 -0.25 -1.29	31.73 -0.18 -1.69	28.09 -0.42 -0.36	30.74 -0.47 -1.65	29.58 -0.52 -1.13	29.52 -0.55 -1.37	25.33 -0.55 -0.68	24.59 -0.49 -0.43	25.16 -0.42 -0.66	20.64 -0.36 0.00	17.21 -0.46 -0.01	12.78 -0.35 -0.10
FPL_FAR_ROCK_GT1 24212	30.13 1.49 -18.53	19.98 1.42 -8.97	18.29 1.20 -8.61	16.91 1.32 -6.26	17.27 1.37 -6.32	18.44 1.49 -6.57	21.21 2.23 -4.21	31.28 3.02 -9.23	32.68 3.63 -6.62	33.83 3.96 -5.73	30.41 4.13 -0.64	32.53 4.33 -1.44	33.47 4.52 -0.85	35.52 4.87 -0.43	36.31 4.67 -3.49	40.01 4.94 -5.50	42.19 4.90 -8.33	40.38 4.85 -6.82	36.53 4.23 -7.09	35.70 4.12 -6.93	34.11 4.09 -5.10	30.70 3.46 -6.24	58.65 2.99 -38.00	31.88 2.01 -16.84
FPL_FAR_ROCK_GT2 23815	30.13 1.49 -18.53	19.98 1.42 -8.97	18.29 1.20 -8.61	16.91 1.32 -6.26	17.27 1.37 -6.32	18.44 1.49 -6.57	21.21 2.23 -4.21	31.28 3.02 -9.23	32.68 3.63 -6.62	33.83 3.96 -5.73	30.41 4.13 -0.64	32.53 4.33 -1.44	33.47 4.52 -0.85	35.52 4.87 -0.43	36.31 4.67 -3.49	40.01 4.94 -5.50	42.19 4.90 -8.33	40.38 4.85 -6.82	36.53 4.23 -7.09	35.70 4.12 -6.93	34.11 4.09 -5.10	30.70 3.46 -6.24	58.65 2.99 -38.00	31.88 2.01 -16.84
FRANKLIN_FALL_HYD 24054	9.32 -0.79 0.00	8.82 -0.77 0.00	7.80 -0.68 0.00	8.62 -0.71 0.00	8.84 -0.75 0.00	9.63 -0.76 0.00	13.93 -0.77 0.08	17.77 -0.93 0.31	18.79 -1.05 2.60	19.81 -1.11 3.23	16.52 -1.20 7.92	16.54 -1.26 8.96	16.55 -1.32 10.22	16.61 -1.42 12.18	12.57 -1.35 14.23	12.58 -1.39 15.60	12.46 -1.51 15.00	12.46 -1.46 14.78	12.43 -1.28 11.49	12.45 -1.23 10.97	12.45 -1.27 11.20	16.39 -1.05 3.56	16.32 -0.90 0.44	12.31 -0.64 0.08

FREEPORT_EQUS_GT1 23764	25.75	19.87	18.21	16.84	17.19	18.35	21.06	27.49	28.75	30.66	30.02	32.13	32.90	34.88	35.72	39.42	41.61	39.80	36.06	35.20	33.71	30.35	39.26	26.44
	1.40	1.34	1.12	1.25	1.29	1.40	2.10	2.83	3.39	3.69	3.74	3.93	3.96	4.23	4.08	4.35	4.32	4.28	3.76	3.63	3.69	3.11	2.67	1.86
	-14.25	-8.95	-8.61	-6.26	-6.32	-6.56	-4.18	-5.64	-2.93	-2.83	-0.64	-1.44	-0.85	-0.43	-3.49	-5.50	-8.33	-6.82	-7.09	-6.93	-5.10	-6.24	-18.93	-11.55
FREEPORT___CT2 23818	25.75	19.87	18.21	16.84	17.19	18.35	21.06	27.49	28.75	30.66	30.02	32.13	32.90	34.88	35.72	39.42	41.61	39.80	36.06	35.20	33.71	30.35	39.26	26.44
	1.40	1.34	1.12	1.25	1.29	1.40	2.10	2.83	3.39	3.69	3.74	3.93	3.96	4.23	4.08	4.35	4.32	4.28	3.76	3.63	3.69	3.11	2.67	1.86
	-14.25	-8.95	-8.61	-6.26	-6.32	-6.56	-4.18	-5.64	-2.93	-2.83	-0.64	-1.44	-0.85	-0.43	-3.49	-5.50	-8.33	-6.82	-7.09	-6.93	-5.10	-6.24	-18.93	-11.55
FULTON COGEN____ 23766	10.61	10.06	8.99	9.60	9.78	10.53	14.79	18.86	22.73	24.95	26.76	28.20	30.05	32.93	28.22	32.03	30.49	30.68	25.96	24.91	25.69	20.56	17.31	13.07
	-0.08	-0.08	-0.08	-0.09	-0.09	-0.08	-0.21	-0.34	-0.45	-0.46	-0.46	-0.51	-0.50	-0.51	-0.62	-0.68	-0.64	-0.63	-0.58	-0.57	-0.50	-0.44	-0.37	-0.20
	-0.58	-0.55	-0.58	-0.37	-0.28	-0.22	-0.22	-0.18	-0.74	-1.27	-1.58	-1.96	-2.47	-3.22	-0.69	-3.14	-2.16	-2.61	-1.33	-0.82	-1.26	0.00	-0.02	-0.24
FULTON___LFGE 323630	24.90	23.67	23.06	18.90	17.10	16.62	21.58	25.19	24.54	26.44	28.08	29.34	30.90	33.21	30.94	32.50	31.69	31.52	33.03	27.31	27.52	23.04	19.48	19.71
	0.84	0.77	0.54	0.60	0.65	0.80	1.37	1.62	2.11	2.29	2.44	2.59	2.81	2.99	2.79	2.93	2.72	2.81	2.47	2.49	2.59	2.04	1.36	0.99
	-13.95	-13.32	-14.03	-8.98	-6.87	-5.43	-5.43	-4.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.35	-0.17	0.00	0.00	-0.46	-5.69
G.F.CEMENT___DRP 24184	22.91	21.79	21.22	17.75	16.19	15.86	20.71	24.51	24.41	26.19	27.56	28.76	30.22	32.27	30.32	31.90	31.14	31.09	31.88	26.85	26.92	22.87	19.53	18.92
	0.72	0.66	0.58	0.64	0.66	0.77	1.23	1.54	1.97	2.05	1.92	2.01	2.13	2.06	2.17	2.34	2.11	2.21	2.04	2.05	1.99	1.87	1.47	0.96
	-12.08	-11.54	-12.16	-7.78	-5.95	-4.71	-4.70	-3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.18	-4.64	-0.15	0.00	0.00	-0.40	-4.93
GARDENVILLE___LBMP 24039	11.62	11.02	9.97	10.31	10.39	11.00	15.33	19.58	22.61	24.46	26.15	27.57	28.71	30.94	39.09	34.00	34.66	28.22	25.33	24.27	25.05	21.00	17.48	13.42
	0.20	0.19	0.18	0.15	0.16	0.10	0.04	0.13	0.18	0.31	0.51	0.59	0.62	0.72	-0.23	-0.47	-0.49	-0.49	-0.38	-0.40	0.13	0.00	-0.23	-0.13
	-1.30	-1.24	-1.31	-0.84	-0.64	-0.51	-0.51	-0.42	0.00	0.00	0.00	-0.23	0.00	0.00	-11.16	-4.91	-6.18	0.00	-0.50	-0.02	0.00	0.00	-0.04	-0.52
GENERAL___MILLS 23808	11.65	11.05	10.00	10.34	10.42	11.02	15.38	19.65	22.70	24.58	26.28	27.68	28.85	31.06	37.01	33.18	33.58	28.36	25.43	24.40	25.17	21.10	17.55	13.48
	0.23	0.22	0.20	0.18	0.19	0.13	0.09	0.21	0.27	0.44	0.64	0.72	0.76	0.84	-0.08	-0.32	-0.35	-0.34	-0.28	-0.27	0.25	0.11	-0.16	-0.08
	-1.31	-1.25	-1.32	-0.84	-0.64	-0.51	-0.51	-0.43	0.00	0.00	0.00	-0.21	0.00	0.00	-8.95	-3.94	-4.96	0.00	-0.50	-0.02	0.00	0.00	-0.04	-0.53
GE_PLASTICS___DRP 24183	22.03	20.96	20.39	17.13	15.66	15.33	19.97	23.75	23.67	25.42	26.92	28.09	29.52	31.70	29.70	31.22	30.59	30.34	31.02	26.20	26.27	22.15	19.01	18.29
	0.53	0.50	0.44	0.48	0.47	0.50	0.75	1.01	1.23	1.28	1.28	1.34	1.43	1.48	1.55	1.65	1.62	1.64	1.44	1.40	1.35	1.15	0.97	0.61
	-11.39	-10.88	-11.46	-7.33	-5.61	-4.44	-4.44	-3.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-0.14	0.00	0.00	-0.38	-4.65
GILBOA___1 23756	19.23	18.29	17.59	15.37	14.38	14.31	18.95	22.92	23.76	25.57	27.13	28.30	29.72	31.94	29.87	31.40	30.57	29.83	30.06	26.29	26.42	22.28	19.04	17.25
	0.55	0.52	0.48	0.52	0.57	0.58	0.83	1.10	1.32	1.42	1.49	1.55	1.63	1.72	1.72	1.83	1.80	1.72	1.56	1.53	1.50	1.28	1.10	0.72
	-8.57	-8.19	-8.63	-5.52	-4.22	-3.34	-3.34	-2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.60	-3.29	-0.11	0.00	0.00	-0.28	-3.50
GILBOA___2 23757	19.23	18.29	17.59	15.37	14.38	14.31	18.95	22.92	23.76	25.57	27.13	28.30	29.72	31.94	29.87	31.40	30.57	29.83	30.06	26.29	26.42	22.28	19.04	17.25
	0.55	0.52	0.48	0.52	0.57	0.58	0.83	1.10	1.32	1.42	1.49	1.55	1.63	1.72	1.72	1.83	1.80	1.72	1.56	1.53	1.50	1.28	1.10	0.72
	-8.57	-8.19	-8.63	-5.52	-4.22	-3.34	-3.34	-2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.60	-3.29	-0.11	0.00	0.00	-0.28	-3.50
GILBOA___3 23758	19.23	18.29	17.59	15.37	14.38	14.31	18.95	22.92	23.76	25.57	27.13	28.30	29.72	31.94	29.87	31.40	30.57	29.83	30.06	26.29	26.42	22.28	19.04	17.25
	0.55	0.52	0.48	0.52	0.57	0.58	0.83	1.10	1.32	1.42	1.49	1.55	1.63	1.72	1.72	1.83	1.80	1.72	1.56	1.53	1.50	1.28	1.10	0.72
	-8.57	-8.19	-8.63	-5.52	-4.22	-3.34	-3.34	-2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.60	-3.29	-0.11	0.00	0.00	-0.28	-3.50
GILBOA___4 23759	19.23	18.29	17.59	15.37	14.38	14.31	18.95	22.92	23.76	25.57	27.13	28.30	29.72	31.94	29.87	31.40	30.57	29.83	30.06	26.29	26.42	22.28	19.04	17.25
	0.55	0.52	0.48	0.52	0.57	0.58	0.83	1.10	1.32	1.42	1.49	1.55	1.63	1.72	1.72	1.83	1.80	1.72	1.56	1.53	1.50	1.28	1.10	0.72
	-8.57	-8.19	-8.63	-5.52	-4.22	-3.34	-3.34	-2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.60	-3.29	-0.11	0.00	0.00	-0.28	-3.50
GILBOA____ 23599	19.23	18.29	17.59	15.37	14.38	14.31	18.95	22.92	23.76	25.57	27.13	28.30	29.72	31.94	29.87	31.40	30.57	29.83	30.06	26.29	26.42	22.28	19.04	17.25
	0.55	0.52	0.48	0.52	0.57	0.58	0.83	1.10	1.32	1.42	1.49	1.55	1.63	1.72	1.72	1.83	1.80	1.72	1.56	1.53	1.50	1.28	1.10	0.72
	-8.57	-8.19	-8.63	-5.52	-4.22	-3.34	-3.34	-2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.60	-3.29	-0.11	0.00	0.00	-0.28	-3.50
GINNA_____ 23603	10.58	10.01	9.00	9.46	9.56	10.24	14.39	18.29	21.22	22.89	24.38	25.43	26.74	28.89	25.95	27.48	26.86	26.87	23.92	23.06	23.55	19.80	16.60	12.63
	-0.47	-0.46	-0.42	-0.47	-0.48	-0.51	-0.75	-1.03	-1.21	-1.26	-1.26	-1.31	-1.35	-1.33	-1.69	-1.86	-1.82	-1.84	-1.64	-1.60	-1.37	-1.20	-1.10	-0.77
	-0.93	-0.89	-0.94	-0.60	-0.46	-0.36	-0.36	-0.30	0.00	0.00	0.00	0.01	0.00	0.00	0.51	0.22	0.28	0.00	-0.36	-0.01	0.00	0.00	-0.03	-0.37
GLEN PARK_____ 23778	9.97	9.42	8.35	9.07	9.28	10.09	14.57	18.89	22.68	24.71	26.44	27.71	29.23	31.84	28.15	30.83	29.68	29.63	25.38	24.65	25.23	20.68	17.23	12.80
	-0.39	-0.40	-0.38	-0.41	-0.42	-0.39	-0.31	-0.21	-0.16	-0.12	-0.05	-0.11	-0.20	-0.12	-0.37	-0.44	-0.46	-0.49	-0.53	-0.44	-0.37	-0.31	-0.44	-0.34
	-0.25	-0.24	-0.25	-0.16	-0.12	-0.10	-0.10	-0.08	-0.40	-0.69	-0.86	-1.06	-1.34	-1.75	-0.37	-1.70	-1.17	-1.41	-0.70	-0.44	-0.68	0.00	-0.01	-0.11

GLENWOOD_IC_1_G5 23712	24.74 1.27 -13.35	19.75 1.23 -8.94	18.13 1.03 -8.61	16.72 1.14 -6.26	17.08 1.18 -6.32	18.24 1.29 -6.56	20.90 1.95 -4.17	26.55 2.64 -4.89	27.76 3.16 -2.16	29.81 3.45 -2.22	29.97 3.69 -0.64	32.07 3.88 -1.44	32.99 4.05 -0.85	34.97 4.32 -0.43	35.80 4.17 -3.49	39.48 4.41 -5.50	41.67 4.37 -8.33	39.83 4.30 -6.82	36.08 3.78 -7.09	35.25 3.67 -6.93	33.66 3.64 -5.10	30.31 3.07 -6.24	35.19 2.58 -14.95	25.22 1.75 -10.45
GLENWOOD_IC_2_G1 23688	23.65 1.21 -12.33	19.69 1.17 -8.94	18.08 0.99 -8.61	16.67 1.08 -6.26	17.02 1.12 -6.32	18.18 1.23 -6.56	20.79 1.85 -4.17	25.56 2.51 -4.03	26.72 3.01 -1.27	28.95 3.28 -1.52	29.79 3.51 -0.64	31.89 3.69 -1.44	32.79 3.85 -0.85	34.73 4.08 -0.43	35.58 3.94 -3.49	39.27 4.20 -5.50	41.47 4.17 -8.33	39.63 4.10 -6.82	35.90 3.60 -7.09	35.08 3.50 -6.93	33.51 3.49 -5.10	30.18 2.94 -6.24	30.51 2.47 -10.37	23.86 1.65 -9.18
GLENWOOD_IC_3_G1 23689	23.65 1.21 -12.33	19.69 1.17 -8.94	18.08 0.99 -8.61	16.67 1.08 -6.26	17.02 1.12 -6.32	18.18 1.23 -6.56	20.79 1.85 -4.17	25.56 2.51 -4.03	26.72 3.01 -1.27	28.95 3.28 -1.52	29.79 3.51 -0.64	31.89 3.69 -1.44	32.79 3.85 -0.85	34.73 4.08 -0.43	35.58 3.94 -3.49	39.27 4.20 -5.50	41.47 4.17 -8.33	39.63 4.10 -6.82	35.90 3.60 -7.09	35.08 3.50 -6.93	33.51 3.49 -5.10	30.18 2.94 -6.24	30.51 2.47 -10.37	23.86 1.65 -9.18
GLENWOOD___4 23550	24.74 1.27 -13.35	19.75 1.23 -8.94	18.13 1.03 -8.61	16.72 1.14 -6.26	17.08 1.18 -6.32	18.24 1.29 -6.56	20.90 1.95 -4.17	26.55 2.64 -4.89	27.76 3.16 -2.16	29.81 3.45 -2.22	29.97 3.69 -0.64	32.07 3.88 -1.44	32.99 4.05 -0.85	34.97 4.32 -0.43	35.80 4.17 -3.49	39.48 4.41 -5.50	41.67 4.37 -8.33	39.83 4.30 -6.82	36.08 3.78 -7.09	35.25 3.67 -6.93	33.66 3.64 -5.10	30.31 3.07 -6.24	35.19 2.58 -14.95	25.22 1.75 -10.45
GLENWOOD___5 23614	24.74 1.27 -13.35	19.75 1.23 -8.94	18.13 1.03 -8.61	16.72 1.14 -6.26	17.08 1.18 -6.32	18.24 1.29 -6.56	20.90 1.95 -4.17	26.55 2.64 -4.89	27.76 3.16 -2.16	29.81 3.45 -2.22	29.97 3.69 -0.64	32.07 3.88 -1.44	32.99 4.05 -0.85	34.97 4.32 -0.43	35.80 4.17 -3.49	39.48 4.41 -5.50	41.67 4.37 -8.33	39.83 4.30 -6.82	36.08 3.78 -7.09	35.25 3.67 -6.93	33.66 3.64 -5.10	30.31 3.07 -6.24	35.19 2.58 -14.95	25.22 1.75 -10.45
GLOBAL GREEN_PORT_GT1 23814	23.86 2.08 -11.67	20.47 1.95 -8.93	18.73 1.64 -8.61	17.35 1.76 -6.26	17.74 1.84 -6.31	18.93 1.97 -6.56	21.75 2.81 -4.16	26.49 3.99 -3.48	28.30 5.16 -0.71	31.09 5.87 -1.08	32.71 6.43 -0.64	35.04 6.85 -1.44	36.19 7.25 -0.85	38.66 8.01 -0.43	39.27 7.63 -3.49	43.09 8.01 -5.50	45.18 7.88 -8.33	43.30 7.78 -6.82	38.98 6.68 -7.09	37.89 6.31 -6.93	36.13 6.11 -5.10	32.26 5.02 -6.24	29.02 3.92 -7.43	24.00 2.61 -8.36
GLOBE___DSASP 323697	11.23 -0.09 -1.21	10.65 -0.09 -1.16	9.64 -0.06 -1.22	10.00 -0.10 -0.78	10.08 -0.11 -0.60	10.65 -0.21 -0.47	14.85 -0.40 -0.47	18.69 -0.72 -0.40	21.58 -0.85 0.00	23.32 -0.82 0.00	24.92 -0.72 0.00	26.16 -0.72 -0.13	27.33 -0.76 0.00	29.46 -0.75 0.00	25.17 -1.72 1.27	26.94 -2.07 0.56	26.21 -2.06 0.70	26.67 -2.04 0.00	23.96 -1.71 -0.46	23.04 -1.63 -0.01	23.88 -1.05 0.00	20.03 -0.97 0.00	16.71 -0.99 -0.04	12.92 -0.60 -0.49
GOETHSLN___LBMP 323567	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.97 1.85 -3.35	28.24 2.45 -6.77	29.03 2.94 -3.66	31.00 3.21 -3.65	32.55 3.46 -3.45	33.09 3.61 -2.73	34.39 3.79 -2.51	34.27 4.02 -0.03	34.40 3.91 -2.34	34.41 4.14 -0.70	34.45 4.11 -1.37	35.21 4.05 -2.46	33.09 3.55 -4.33	31.47 3.48 -3.34	30.12 3.44 -1.76	30.13 2.92 -6.21	30.72 2.44 -10.62	18.43 1.65 -3.74
GOODYEAR_LAKE_HYD 323669	12.60 0.48 -2.01	11.96 0.45 -1.92	10.89 0.38 -2.02	11.03 0.41 -1.29	11.03 0.46 -0.99	11.67 0.50 -0.78	16.31 0.75 -0.78	20.74 1.06 -0.66	23.69 1.26 0.00	25.54 1.40 0.00	27.18 1.54 0.00	28.33 1.58 0.00	29.98 1.69 -0.20	32.33 1.84 -0.27	29.87 1.66 -0.06	31.54 1.71 -0.26	30.83 1.68 -0.18	30.56 1.64 -0.22	27.51 1.44 -0.86	26.18 1.43 -0.10	26.51 1.47 -0.11	22.20 1.20 0.00	18.65 0.92 -0.07	14.47 0.63 -0.82
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.07 0.34 -2.61	12.40 0.33 -2.49	11.40 0.29 -2.63	11.30 0.30 -1.68	11.19 0.33 -1.29	11.74 0.33 -1.02	16.25 0.46 -1.02	20.48 0.61 -0.86	23.26 0.67 -0.15	25.15 0.75 -0.26	26.83 0.87 -0.32	28.05 0.88 -0.42	29.56 0.96 -0.51	31.94 1.06 -0.67	29.83 0.79 -0.89	31.35 0.80 -0.98	30.61 0.78 -0.86	30.02 0.78 -0.54	27.12 0.68 -1.23	25.50 0.64 -0.21	25.97 0.77 -0.27	21.61 0.61 0.00	18.19 0.44 -0.09	14.45 0.36 -1.06
GOUDEY___7 23579	13.07 0.34 -2.61	12.40 0.33 -2.49	11.40 0.29 -2.63	11.30 0.30 -1.68	11.19 0.33 -1.29	11.74 0.33 -1.02	16.25 0.46 -1.02	20.48 0.61 -0.86	23.26 0.67 -0.15	25.17 0.77 -0.26	26.83 0.87 -0.32	28.05 0.88 -0.42	29.56 0.96 -0.51	31.94 1.06 -0.67	29.83 0.79 -0.89	31.35 0.80 -0.98	30.61 0.78 -0.86	30.02 0.78 -0.54	27.12 0.68 -1.23	25.50 0.64 -0.21	25.97 0.77 -0.27	21.61 0.61 0.00	18.19 0.44 -0.09	14.45 0.36 -1.06
GOUDEY___8 23580	13.07 0.34 -2.61	12.40 0.33 -2.49	11.40 0.29 -2.63	11.30 0.30 -1.68	11.19 0.33 -1.29	11.74 0.33 -1.02	16.25 0.46 -1.02	20.48 0.61 -0.86	23.26 0.67 -0.15	25.15 0.75 -0.26	26.83 0.87 -0.32	28.05 0.88 -0.42	29.56 0.96 -0.51	31.94 1.06 -0.67	29.83 0.79 -0.89	31.35 0.80 -0.98	30.61 0.78 -0.86	30.02 0.78 -0.54	27.12 0.68 -1.23	25.50 0.64 -0.21	25.97 0.77 -0.27	21.61 0.61 0.00	18.19 0.44 -0.09	14.45 0.36 -1.06
GOWANUS_GT1_1 24077	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT1_2 24078	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT1_3 24079	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75

GOWANUS_GT1_4 24080	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT1_5 24084	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT1_6 24111	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT1_7 24112	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT1_8 24113	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT2_1 24114	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT2_2 24115	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT2_3 24116	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT2_4 24117	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT2_5 24118	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT2_6 24119	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT2_7 24120	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT2_8 24121	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT3_1 24122	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75
GOWANUS_GT3_2 24123	19.94	18.98	18.12	15.95	14.94	14.97	20.00	33.18	34.57	34.71	33.66	33.86	35.60	35.47	38.58	38.58	38.58	39.65	46.23	44.03	46.32	42.79	31.15	18.46
	1.26	1.22	1.03	1.11	1.14	1.25	1.88	2.57	3.10	3.40	3.69	3.88	4.07	4.38	4.22	4.49	4.43	4.30	3.86	3.77	3.74	3.13	2.54	1.68
	-8.56	-8.18	-8.61	-5.51	-4.22	-3.34	-3.35	-11.60	-9.04	-7.16	-4.33	-3.24	-3.43	-0.88	-6.21	-4.52	-5.18	-6.65	-17.16	-15.60	-17.66	-18.67	-10.94	-3.75

GOWANUS_GT3_3 24124	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT3_4 24125	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT3_5 24126	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT3_6 24127	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT3_7 24128	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT3_8 24129	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT4_1 24130	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT4_2 24131	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT4_3 24132	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT4_4 24133	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT4_5 24134	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT4_6 24135	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT4_7 24136	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GOWANUS_GT4_8 24137	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GREENIDGE___3 23582	11.90 0.26 -1.52	11.28 0.24 -1.45	10.22 0.20 -1.53	10.51 0.20 -0.98	10.56 0.23 -0.75	11.22 0.24 -0.59	15.70 0.32 -0.59	19.93 0.42 -0.50	23.02 0.47 -0.12	24.65 0.31 -0.20	25.96 0.08 -0.25	27.13 0.05 -0.33	28.54 0.06 -0.39	30.88 0.15 -0.51	29.17 -0.28 -1.30	30.17 -0.41 -1.02	29.56 -0.41 -1.00	28.69 -0.43 -0.41	25.56 -0.40 -0.76	24.57 -0.25 -0.16	25.02 -0.12 -0.22	21.08 0.08 0.00	17.63 -0.09 -0.05	13.67 0.03 -0.61

GREENIDGE___4 23583	11.90 0.26 -1.52	11.28 0.24 -1.45	10.22 0.20 -1.53	10.51 0.20 -0.98	10.56 0.23 -0.75	11.22 0.24 -0.59	15.70 0.32 -0.59	19.93 0.42 -0.50	23.02 0.47 -0.12	24.65 0.31 -0.20	25.96 0.08 -0.25	27.13 0.05 -0.33	28.54 0.06 -0.39	30.88 0.15 -0.51	29.17 -0.28 -1.30	30.17 -0.41 -1.02	29.56 -0.41 -1.00	28.69 -0.43 -0.41	25.56 -0.40 -0.76	24.57 -0.25 -0.16	25.02 -0.12 -0.22	21.08 0.08 0.00	17.63 -0.09 -0.05	13.67 0.03 -0.61
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
GROVEVILLE___HYD 323602	20.07 1.07 -8.89	19.12 1.04 -8.49	18.33 0.90 -8.94	16.01 0.96 -5.72	14.97 1.01 -4.38	14.94 1.09 -3.46	19.85 1.61 -3.46	24.13 2.21 -2.91	25.06 2.62 0.00	27.01 2.87 0.00	28.74 3.10 0.00	30.01 3.26 0.00	31.46 3.37 0.00	33.84 3.62 0.00	31.72 3.58 0.00	33.38 3.82 0.00	33.45 3.82 -0.65	34.48 3.82 -1.95	31.93 3.30 -3.42	27.95 3.18 -0.11	28.04 3.12 0.00	23.62 2.62 0.00	20.15 2.19 -0.29	18.15 1.48 -3.63
HAMPSHIRE___PAPER_HYD 323593	9.40 -0.71 0.00	8.89 -0.69 0.00	7.86 -0.62 0.00	8.65 -0.67 0.00	8.88 -0.70 0.00	9.67 -0.72 0.00	13.42 -1.29 0.08	16.94 -1.77 0.31	17.69 -2.15 2.60	18.57 -2.34 3.23	15.14 -2.59 7.92	15.09 -2.70 8.96	14.98 -2.89 10.22	14.92 -3.11 12.18	10.82 -3.10 14.23	10.75 -3.22 15.60	10.75 -3.22 15.00	10.76 -3.16 14.78	10.94 -2.77 11.49	10.97 -2.71 10.97	11.01 -2.72 11.20	15.38 -2.06 3.56	15.54 -1.68 0.44	11.86 -1.09 0.08
HARDSCRABBLE_WT_PWR 323673	10.32 0.53 0.32	9.78 0.50 0.30	8.60 0.43 0.32	9.60 0.48 0.20	9.92 0.49 0.16	10.80 0.54 0.12	15.37 0.77 0.17	19.94 1.05 0.13	23.85 1.23 -0.18	25.69 1.33 -0.23	27.20 1.41 -0.15	28.29 1.47 -0.07	29.92 1.54 -0.28	32.21 1.69 -0.31	30.12 1.52 -0.46	31.55 1.60 -0.39	30.76 1.48 -0.31	30.54 1.43 -0.40	26.30 1.26 0.17	26.09 1.26 -0.18	26.47 1.35 -0.20	22.14 1.13 -0.01	18.60 0.92 -0.02	13.50 0.65 0.18
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.02 1.03 -7.88	18.12 1.01 -7.53	17.28 0.87 -7.93	15.32 0.92 -5.07	14.42 0.96 -3.88	14.51 1.05 -3.07	19.40 1.55 -3.07	23.74 2.15 -2.58	25.01 2.58 0.00	26.97 2.82 0.00	28.72 3.08 0.00	29.98 3.24 0.00	31.43 3.34 0.00	33.81 3.59 0.00	31.67 3.52 0.00	33.32 3.76 0.00	33.41 3.76 -0.68	34.48 3.76 -2.02	31.48 3.25 -3.02	27.86 3.11 -0.10	27.96 3.04 0.00	23.56 2.56 0.00	20.04 2.12 -0.26	17.68 1.43 -3.22
HARZA MOOSE___RIVER 24016	10.06 -0.05 0.00	9.52 -0.07 0.00	8.42 -0.07 0.00	9.25 -0.07 0.00	9.51 -0.08 0.00	10.35 -0.04 0.00	14.89 0.12 0.00	19.32 0.29 -0.01	23.12 0.38 -0.30	25.03 0.44 -0.46	26.63 0.51 -0.48	27.73 0.48 -0.50	29.32 0.45 -0.78	31.73 0.54 -0.97	29.01 0.36 -0.49	30.93 0.36 -1.01	30.01 0.32 -0.73	29.88 0.29 -0.89	25.66 0.20 -0.26	25.20 0.22 -0.32	25.64 0.27 -0.44	21.24 0.23 -0.01	17.77 0.09 -0.02	13.08 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.94 1.26 -8.56	18.98 1.22 -8.18	18.13 1.03 -8.61	15.97 1.13 -5.51	14.97 1.17 -4.22	15.01 1.28 -3.34	20.02 1.89 -3.35	33.18 2.57 -11.60	34.54 3.07 -9.03	34.63 3.33 -7.16	33.56 3.59 -4.33	33.76 3.77 -3.24	34.61 3.93 -2.59	34.61 4.20 -0.19	34.61 4.05 -2.41	34.61 4.32 -0.72	34.61 4.26 -1.39	35.30 4.13 -2.46	34.53 3.71 -5.61	33.94 3.60 -5.69	33.42 3.59 -4.90	32.50 3.02 -8.48	31.08 2.47 -10.94	18.45 1.67 -3.75
HEMPSTEAD____ 23647	25.03 1.29 -13.63	19.78 1.26 -8.95	18.14 1.04 -8.61	16.74 1.16 -6.26	17.10 1.20 -6.32	18.26 1.31 -6.56	20.93 1.98 -4.18	26.82 2.68 -5.12	28.04 3.21 -2.40	30.05 3.50 -2.41	29.92 3.64 -0.64	32.02 3.82 -1.44	32.87 3.93 -0.85	34.85 4.20 -0.43	35.69 4.05 -3.49	39.39 4.32 -5.50	41.58 4.29 -8.33	39.75 4.22 -6.82	36.01 3.71 -7.09	35.18 3.60 -6.93	33.61 3.59 -5.10	30.26 3.02 -6.24	36.40 2.56 -16.17	25.57 1.76 -10.79
HICKLING___1 23621	12.52 0.43 -1.97	11.88 0.41 -1.88	10.83 0.36 -1.98	10.97 0.37 -1.27	10.97 0.41 -0.97	11.56 0.40 -0.77	16.11 0.56 -0.77	20.40 0.74 -0.65	23.36 0.81 -0.12	25.26 0.92 -0.20	26.97 1.08 -0.25	28.17 1.07 -0.35	29.64 1.15 -0.40	32.03 1.30 -0.52	30.67 0.70 -1.82	31.45 0.62 -1.26	30.87 0.61 -1.29	29.73 0.60 -0.42	26.67 0.53 -0.94	25.34 0.52 -0.17	25.94 0.80 -0.22	21.61 0.61 0.00	18.06 0.33 -0.06	14.19 0.36 -0.80
HICKLING___2 23622	12.52 0.43 -1.97	11.88 0.41 -1.88	10.83 0.36 -1.98	10.97 0.37 -1.27	10.97 0.41 -0.97	11.56 0.40 -0.77	16.11 0.56 -0.77	20.40 0.74 -0.65	23.36 0.81 -0.12	25.26 0.92 -0.20	26.97 1.08 -0.25	28.17 1.07 -0.35	29.64 1.15 -0.40	32.03 1.30 -0.52	30.67 0.70 -1.82	31.45 0.62 -1.26	30.87 0.61 -1.29	29.73 0.60 -0.42	26.67 0.53 -0.94	25.34 0.52 -0.17	25.94 0.80 -0.22	21.61 0.61 0.00	18.06 0.33 -0.06	14.19 0.36 -0.80
HIGH FALLS___HY 23754	20.33 1.10 -9.12	19.38 1.08 -8.71	18.60 0.94 -9.18	16.18 0.99 -5.87	15.11 1.04 -4.49	15.07 1.13 -3.55	19.97 1.64 -3.55	24.28 2.28 -2.98	25.31 2.87 0.00	27.16 3.02 0.00	28.92 3.28 0.00	30.17 3.42 0.00	31.63 3.54 0.00	34.02 3.81 0.00	31.95 3.80 0.00	33.59 4.02 0.00	33.50 4.09 -0.45	34.15 4.10 -1.34	32.24 3.53 -3.50	28.12 3.35 -0.11	28.16 3.24 0.00	23.73 2.73 0.00	20.24 2.28 -0.30	18.30 1.55 -3.73
HILLBURN___GT 23639	19.18 1.04 -8.03	18.26 1.01 -7.67	17.42 0.86 -8.08	15.41 0.92 -5.17	14.49 0.96 -3.95	14.56 1.05 -3.13	19.49 1.58 -3.13	23.81 2.17 -2.62	25.04 2.60 0.00	26.99 2.85 0.00	28.74 3.10 0.00	29.98 3.24 0.00	31.46 3.37 0.00	33.84 3.62 0.00	31.67 3.52 0.00	33.32 3.76 0.00	33.41 3.74 -0.71	34.48 3.68 -2.10	31.51 3.23 -3.08	27.86 3.11 -0.10	27.99 3.06 0.00	23.58 2.58 0.00	20.08 2.15 -0.26	17.74 1.43 -3.28
HISHELDN_WT_PWR 323625	11.73 0.21 -1.40	11.11 0.19 -1.34	10.07 0.18 -1.41	10.39 0.16 -0.90	10.45 0.17 -0.69	11.05 0.11 -0.55	15.41 0.09 -0.55	19.63 0.15 -0.46	22.61 0.18 0.00	24.46 0.31 0.00	26.10 0.46 0.00	27.40 0.51 -0.14	28.65 0.56 0.00	30.85 0.64 0.00	34.70 -0.23 -6.78	32.11 -0.44 -2.98	32.26 -0.46 -3.75	28.24 -0.46 0.00	25.37 -0.38 -0.54	24.30 -0.37 -0.02	25.02 0.10 0.00	21.00 0.00 0.00	17.50 -0.21 -0.05	13.50 -0.09 -0.57
HOLTSVILLE_IC_1 23690	23.16 1.39 -11.66	19.86 1.34 -8.93	18.20 1.11 -8.61	16.81 1.22 -6.26	17.16 1.26 -6.31	18.31 1.36 -6.56	20.91 1.97 -4.16	25.24 2.76 -3.47	26.54 3.41 -0.70	28.98 3.76 -1.07	30.23 3.95 -0.64	32.36 4.17 -1.44	33.30 4.35 -0.85	35.40 4.74 -0.43	36.20 4.56 -3.49	39.89 4.82 -5.50	42.08 4.78 -8.33	40.26 4.73 -6.82	36.41 4.11 -7.09	35.52 3.94 -6.93	33.91 3.89 -5.10	30.49 3.25 -6.24	27.78 2.72 -7.39	23.18 1.80 -8.35

HOLTSVILLE_IC_10 23699	23.29 1.48 -11.70	19.94 1.42 -8.93	18.27 1.18 -8.61	16.87 1.29 -6.26	17.23 1.33 -6.31	18.39 1.44 -6.56	21.04 2.10 -4.17	25.47 2.95 -3.50	26.83 3.66 -0.73	29.27 4.03 -1.10	30.54 4.26 -0.64	32.69 4.49 -1.44	33.66 4.72 -0.85	35.79 5.14 -0.43	36.60 4.96 -3.49	40.28 5.21 -5.50	42.45 5.16 -8.33	40.63 5.11 -6.82	36.74 4.44 -7.09	35.82 4.24 -6.93	34.21 4.19 -5.10	30.75 3.51 -6.24	28.12 2.88 -7.57	23.36 1.93 -8.40
HOLTSVILLE_IC_2 23691	23.16 1.39 -11.66	19.86 1.34 -8.93	18.20 1.11 -8.61	16.81 1.22 -6.26	17.16 1.26 -6.31	18.31 1.36 -6.56	20.91 1.97 -4.16	25.24 2.76 -3.47	26.54 3.41 -0.70	28.98 3.76 -1.07	30.23 3.95 -0.64	32.36 4.17 -1.44	33.30 4.35 -0.85	35.40 4.74 -0.43	36.20 4.56 -3.49	39.89 4.82 -5.50	42.08 4.78 -8.33	40.26 4.73 -6.82	36.41 4.11 -7.09	35.52 3.94 -6.93	33.91 3.89 -5.10	30.49 3.25 -6.24	27.78 2.72 -7.39	23.18 1.80 -8.35
HOLTSVILLE_IC_3 23692	23.16 1.39 -11.66	19.86 1.34 -8.93	18.20 1.11 -8.61	16.81 1.22 -6.26	17.16 1.26 -6.31	18.31 1.36 -6.56	20.91 1.97 -4.16	25.24 2.76 -3.47	26.54 3.41 -0.70	28.98 3.76 -1.07	30.23 3.95 -0.64	32.36 4.17 -1.44	33.30 4.35 -0.85	35.40 4.74 -0.43	36.20 4.56 -3.49	39.89 4.82 -5.50	42.08 4.78 -8.33	40.26 4.73 -6.82	36.41 4.11 -7.09	35.52 3.94 -6.93	33.91 3.89 -5.10	30.49 3.25 -6.24	27.78 2.72 -7.39	23.18 1.80 -8.35
HOLTSVILLE_IC_4 23693	23.16 1.39 -11.66	19.86 1.34 -8.93	18.20 1.11 -8.61	16.81 1.22 -6.26	17.16 1.26 -6.31	18.31 1.36 -6.56	20.91 1.97 -4.16	25.24 2.76 -3.47	26.54 3.41 -0.70	28.98 3.76 -1.07	30.23 3.95 -0.64	32.36 4.17 -1.44	33.30 4.35 -0.85	35.40 4.74 -0.43	36.20 4.56 -3.49	39.89 4.82 -5.50	42.08 4.78 -8.33	40.26 4.73 -6.82	36.41 4.11 -7.09	35.52 3.94 -6.93	33.91 3.89 -5.10	30.49 3.25 -6.24	27.78 2.72 -7.39	23.18 1.80 -8.35
HOLTSVILLE_IC_5 23694	23.16 1.39 -11.66	19.86 1.34 -8.93	18.20 1.11 -8.61	16.81 1.22 -6.26	17.16 1.26 -6.31	18.31 1.36 -6.56	20.91 1.97 -4.16	25.24 2.76 -3.47	26.54 3.41 -0.70	28.98 3.76 -1.07	30.23 3.95 -0.64	32.36 4.17 -1.44	33.30 4.35 -0.85	35.40 4.74 -0.43	36.20 4.56 -3.49	39.89 4.82 -5.50	42.08 4.78 -8.33	40.26 4.73 -6.82	36.41 4.11 -7.09	35.52 3.94 -6.93	33.91 3.89 -5.10	30.49 3.25 -6.24	27.78 2.72 -7.39	23.18 1.80 -8.35
HOLTSVILLE_IC_6 23695	23.29 1.48 -11.70	19.94 1.42 -8.93	18.27 1.18 -8.61	16.87 1.29 -6.26	17.23 1.33 -6.31	18.39 1.44 -6.56	21.04 2.10 -4.17	25.47 2.95 -3.50	26.83 3.66 -0.73	29.27 4.03 -1.10	30.54 4.26 -0.64	32.69 4.49 -1.44	33.66 4.72 -0.85	35.79 5.14 -0.43	36.60 4.96 -3.49	40.28 5.21 -5.50	42.45 5.16 -8.33	40.63 5.11 -6.82	36.74 4.44 -7.09	35.82 4.24 -6.93	34.21 4.19 -5.10	30.75 3.51 -6.24	28.12 2.88 -7.57	23.36 1.93 -8.40
HOLTSVILLE_IC_7 23696	23.29 1.48 -11.70	19.94 1.42 -8.93	18.27 1.18 -8.61	16.87 1.29 -6.26	17.23 1.33 -6.31	18.39 1.44 -6.56	21.04 2.10 -4.17	25.47 2.95 -3.50	26.83 3.66 -0.73	29.27 4.03 -1.10	30.54 4.26 -0.64	32.69 4.49 -1.44	33.66 4.72 -0.85	35.79 5.14 -0.43	36.60 4.96 -3.49	40.28 5.21 -5.50	42.45 5.16 -8.33	40.63 5.11 -6.82	36.74 4.44 -7.09	35.82 4.24 -6.93	34.21 4.19 -5.10	30.75 3.51 -6.24	28.12 2.88 -7.57	23.36 1.93 -8.40
HOLTSVILLE_IC_8 23697	23.29 1.48 -11.70	19.94 1.42 -8.93	18.27 1.18 -8.61	16.87 1.29 -6.26	17.23 1.33 -6.31	18.39 1.44 -6.56	21.04 2.10 -4.17	25.47 2.95 -3.50	26.83 3.66 -0.73	29.27 4.03 -1.10	30.54 4.26 -0.64	32.69 4.49 -1.44	33.66 4.72 -0.85	35.79 5.14 -0.43	36.60 4.96 -3.49	40.28 5.21 -5.50	42.45 5.16 -8.33	40.63 5.11 -6.82	36.74 4.44 -7.09	35.82 4.24 -6.93	34.21 4.19 -5.10	30.75 3.51 -6.24	28.12 2.88 -7.57	23.36 1.93 -8.40
HOLTSVILLE_IC_9 23698	23.29 1.48 -11.70	19.94 1.42 -8.93	18.27 1.18 -8.61	16.87 1.29 -6.26	17.23 1.33 -6.31	18.39 1.44 -6.56	21.04 2.10 -4.17	25.47 2.95 -3.50	26.83 3.66 -0.73	29.27 4.03 -1.10	30.54 4.26 -0.64	32.69 4.49 -1.44	33.66 4.72 -0.85	35.79 5.14 -0.43	36.60 4.96 -3.49	40.28 5.21 -5.50	42.45 5.16 -8.33	40.63 5.11 -6.82	36.74 4.44 -7.09	35.82 4.24 -6.93	34.21 4.19 -5.10	30.75 3.51 -6.24	28.12 2.88 -7.57	23.36 1.93 -8.40
HOWARD_WT_PWR 323690	12.13 0.36 -1.66	11.49 0.33 -1.58	10.44 0.29 -1.67	10.67 0.28 -1.07	10.72 0.32 -0.82	11.34 0.30 -0.65	15.85 0.43 -0.65	20.13 0.57 -0.54	23.20 0.67 -0.09	25.07 0.77 -0.16	26.76 0.92 -0.20	27.98 0.94 -0.30	29.39 0.98 -0.32	31.75 1.12 -0.41	30.94 0.36 -2.43	31.21 0.21 -1.43	30.72 0.17 -1.57	29.24 0.20 -0.33	26.21 0.23 -0.78	25.06 0.27 -0.14	25.75 0.65 -0.18	21.48 0.48 -0.18	17.88 0.16 -0.05	13.91 0.21 -0.67
HQ_GEN_CEDARS 23644	9.25 -0.86 0.00	8.77 -0.81 0.00	7.75 -0.73 0.00	8.54 -0.78 0.00	8.76 -0.82 0.00	9.52 -0.87 0.00	13.87 -0.83 0.08	17.56 -1.14 0.31	18.49 -1.35 2.60	19.44 -1.47 3.23	16.16 -1.56 7.92	16.16 -1.63 8.96	16.16 -1.71 10.22	16.16 -1.87 12.18	12.20 -1.72 14.23	12.20 -1.77 15.60	12.20 -1.77 15.00	12.20 -1.72 14.78	12.20 -1.51 11.49	12.20 -1.48 10.97	12.20 -1.52 11.20	16.16 -1.28 3.56	16.16 -1.06 0.44	12.25 -0.70 0.08
HQ_GEN_CEDARS_PROXY 323590	9.25 -0.86 0.00	8.77 -0.81 0.00	7.75 -0.73 0.00	8.54 -0.78 0.00	8.76 -0.82 0.00	9.52 -0.87 0.00	13.87 -0.83 0.08	17.56 -1.14 0.31	18.49 -1.35 2.60	19.44 -1.47 3.23	16.16 -1.56 7.92	16.16 -1.63 8.96	16.16 -1.71 10.22	16.16 -1.87 12.18	12.20 -1.72 14.23	12.20 -1.77 15.60	12.20 -1.77 15.00	12.20 -1.72 14.78	12.20 -1.51 11.49	12.20 -1.48 10.97	12.20 -1.52 11.20	16.16 -1.28 3.56	16.16 -1.06 0.44	12.25 -0.70 0.08
HQ_GEN_IMPORT 323601	9.71 -0.40 0.00	9.20 -0.38 0.00	8.14 -0.34 0.00	8.96 -0.36 0.00	9.20 -0.38 0.00	9.98 -0.41 0.00	14.29 -0.49 0.00	17.20 -0.63 1.19	17.20 -0.74 4.49	18.13 -0.80 5.22	18.13 -0.85 6.66	18.13 -0.88 7.74	18.13 -0.93 9.03	22.13 -1.00 7.09	22.13 -0.93 5.09	24.50 -0.98 4.09	24.25 -0.96 3.76	24.71 -0.95 3.05	24.38 -0.83 0.00	19.97 -0.81 3.87	19.97 -0.82 4.13	18.09 -0.69 2.22	16.08 -0.58 1.00	12.63 -0.40 0.00
HQ_GEN_WHEEL 23651	9.71 -0.40 0.00	9.20 -0.38 0.00	8.14 -0.34 0.00	8.96 -0.36 0.00	9.20 -0.38 0.00	9.98 -0.41 0.00	14.29 -0.49 0.00	17.20 -0.63 1.19	17.20 -0.74 4.49	18.13 -0.80 5.22	18.13 -0.85 6.66	18.13 -0.88 7.74	18.13 -0.93 9.03	22.13 -1.00 7.09	22.13 -0.93 5.09	24.50 -0.98 4.09	24.25 -0.96 3.76	24.71 -0.95 3.05	24.38 -0.83 0.00	19.97 -0.81 3.87	19.97 -0.82 4.13	18.09 -0.69 2.22	16.08 -0.58 1.00	12.63 -0.40 0.00
HUDSON_AVE_GT_3 23810	19.90 1.23 -8.55	18.95 1.20 -8.17	18.11 1.02 -8.60	15.93 1.10 -5.50	14.93 1.14 -4.21	14.97 1.25 -3.33	20.02 1.89 -3.35	28.33 2.55 -6.77	29.15 3.05 -3.66	31.12 3.33 -3.65	32.68 3.59 -3.45	33.25 3.77 -2.73	34.56 3.96 -2.51	34.45 4.20 -0.03	34.57 4.08 -2.34	34.59 4.32 -0.70	34.62 4.29 -1.37	35.39 4.22 -2.46	33.25 3.71 -4.33	31.59 3.60 -3.34	30.27 3.59 -1.76	30.23 3.02 -6.21	30.81 2.53 -10.62	18.47 1.69 -3.74

HUDSON AVE_GT_4 23540	19.90 1.23 -8.55	18.95 1.20 -8.17	18.11 1.02 -8.60	15.93 1.10 -5.50	14.93 1.14 -4.21	14.97 1.25 -3.33	20.02 1.89 -3.35	28.33 2.55 -6.77	29.15 3.05 -3.66	31.12 3.33 -3.65	32.68 3.59 -3.45	33.25 3.77 -2.73	34.56 3.96 -2.51	34.45 4.20 -0.03	34.57 4.08 -2.34	34.59 4.32 -0.70	34.62 4.29 -1.37	35.39 4.22 -2.46	33.25 3.71 -4.33	31.59 3.60 -3.34	30.27 3.59 -1.76	30.23 3.02 -6.21	30.81 2.53 -10.62	18.47 1.69 -3.74
HUDSON AVE_GT_5 23657	19.90 1.23 -8.55	18.95 1.20 -8.17	18.11 1.02 -8.60	15.93 1.10 -5.50	14.93 1.14 -4.21	14.97 1.25 -3.33	20.02 1.89 -3.35	28.33 2.55 -6.77	29.15 3.05 -3.66	31.12 3.33 -3.65	32.68 3.59 -3.45	33.25 3.77 -2.73	34.56 3.96 -2.51	34.45 4.20 -0.03	34.57 4.08 -2.34	34.59 4.32 -0.70	34.62 4.29 -1.37	35.39 4.22 -2.46	33.25 3.71 -4.33	31.59 3.60 -3.34	30.27 3.59 -1.76	30.23 3.02 -6.21	30.81 2.53 -10.62	18.47 1.69 -3.74
HUDSON_AVE_10 24168	19.86 1.19 -8.55	18.90 1.15 -8.17	18.06 0.98 -8.60	15.89 1.06 -5.50	14.89 1.09 -4.21	14.91 1.19 -3.33	19.94 1.82 -3.35	28.20 2.42 -6.77	28.99 2.90 -3.66	30.98 3.19 -3.65	32.50 3.41 -3.45	33.06 3.59 -2.73	34.34 3.74 -2.51	34.24 3.99 -0.03	34.34 3.86 -2.34	34.38 4.11 -0.70	34.42 4.09 -1.37	35.27 4.10 -2.46	33.07 3.53 -4.33	31.42 3.43 -3.34	30.07 3.39 -1.76	30.06 2.86 -6.21	30.68 2.40 -10.62	18.42 1.64 -3.74
HUNTER MOUNT___DRP 323613	20.65 0.77 -9.77	19.66 0.75 -9.33	18.96 0.65 -9.83	16.29 0.68 -6.29	15.09 0.70 -4.81	14.95 0.76 -3.80	19.66 1.08 -3.80	23.70 1.48 -3.20	24.21 1.77 0.00	26.05 1.91 0.00	27.64 2.00 0.00	28.86 2.11 0.00	30.25 2.16 0.00	32.54 2.33 0.00	30.57 2.42 0.00	32.17 2.60 0.00	31.94 2.64 -0.34	32.44 2.73 -1.01	31.27 2.32 -3.75	26.99 2.22 -0.12	27.02 2.09 0.00	22.76 1.76 0.00	19.47 1.48 -0.32	18.01 0.99 -3.99
HUNTINGTON_RES_REC 323705	23.27 1.46 -11.70	19.92 1.40 -8.93	18.25 1.16 -8.61	16.86 1.28 -6.26	17.22 1.32 -6.31	18.39 1.43 -6.56	21.08 2.14 -4.17	25.49 2.97 -3.51	26.76 3.59 -0.74	29.18 3.94 -1.10	30.25 3.97 -0.64	32.34 4.15 -1.44	33.30 4.35 -0.85	35.33 4.68 -0.43	36.17 4.53 -3.49	39.86 4.79 -5.50	42.05 4.75 -8.33	40.23 4.71 -6.82	36.38 4.08 -7.09	35.50 3.92 -6.93	33.89 3.86 -5.10	30.49 3.25 -6.24	28.00 2.75 -7.58	23.36 1.93 -8.40
HUNTLEY___63 23557	11.58 0.23 -1.24	10.98 0.21 -1.18	9.93 0.20 -1.24	10.30 0.18 -0.80	10.38 0.19 -0.61	10.99 0.11 -0.48	15.32 0.06 -0.48	19.57 0.15 -0.40	22.68 0.25 0.00	24.53 0.39 0.00	26.23 0.59 0.00	27.60 0.69 -0.15	28.79 0.70 0.00	31.00 0.78 0.00	30.80 -0.25 -2.91	30.32 -0.53 -1.28	30.03 -0.55 -1.61	28.13 -0.57 0.00	25.25 -0.43 -0.47	24.23 -0.44 -0.02	25.05 0.13 0.00	21.02 0.02 0.00	17.47 -0.23 -0.04	13.40 -0.13 -0.50
HUNTLEY___64 23558	11.58 0.23 -1.24	10.98 0.21 -1.18	9.93 0.20 -1.24	10.30 0.18 -0.80	10.38 0.19 -0.61	10.99 0.11 -0.48	15.32 0.06 -0.48	19.57 0.15 -0.40	22.68 0.25 0.00	24.53 0.39 0.00	26.23 0.59 0.00	27.60 0.69 -0.15	28.79 0.70 0.00	31.00 0.78 0.00	30.80 -0.25 -2.91	30.32 -0.53 -1.28	30.03 -0.55 -1.61	28.13 -0.57 0.00	25.25 -0.43 -0.47	24.23 -0.44 -0.02	25.05 0.13 0.00	21.02 0.02 0.00	17.47 -0.23 -0.04	13.40 -0.13 -0.50
HUNTLEY___65 23559	11.58 0.23 -1.24	10.98 0.21 -1.18	9.93 0.20 -1.24	10.30 0.18 -0.80	10.38 0.19 -0.61	10.99 0.11 -0.48	15.32 0.06 -0.48	19.57 0.15 -0.40	22.68 0.25 0.00	24.53 0.39 0.00	26.23 0.59 0.00	27.60 0.69 -0.15	28.79 0.70 0.00	31.00 0.78 0.00	30.80 -0.25 -2.91	30.32 -0.53 -1.28	30.03 -0.55 -1.61	28.13 -0.57 0.00	25.25 -0.43 -0.47	24.23 -0.44 -0.02	25.05 0.13 0.00	21.02 0.02 0.00	17.47 -0.23 -0.04	13.40 -0.13 -0.50
HUNTLEY___66 23560	11.58 0.23 -1.24	10.98 0.21 -1.18	9.93 0.20 -1.24	10.30 0.18 -0.80	10.38 0.19 -0.61	10.99 0.11 -0.48	15.32 0.06 -0.48	19.57 0.15 -0.40	22.68 0.25 0.00	24.53 0.39 0.00	26.23 0.59 0.00	27.60 0.69 -0.15	28.79 0.70 0.00	31.00 0.78 0.00	30.80 -0.25 -2.91	30.32 -0.53 -1.28	30.03 -0.55 -1.61	28.13 -0.57 0.00	25.25 -0.43 -0.47	24.23 -0.44 -0.02	25.05 0.13 0.00	21.02 0.02 0.00	17.47 -0.23 -0.04	13.40 -0.13 -0.50
HUNTLEY___67 23561	11.44 0.07 -1.25	10.84 0.06 -1.20	9.81 0.07 -1.26	10.16 0.03 -0.81	10.24 0.04 -0.62	10.84 -0.04 -0.49	15.10 -0.16 -0.49	19.20 -0.23 -0.41	22.19 -0.25 0.00	24.00 -0.14 0.00	25.64 0.00 0.00	27.12 0.03 -0.34	28.15 0.06 0.00	30.31 0.09 0.00	45.37 -0.82 -18.04	36.41 -1.09 -7.94	37.86 -1.10 -9.99	27.61 -1.09 0.00	24.78 -0.91 -0.48	23.81 -0.86 -0.02	24.58 -0.35 0.00	20.60 -0.40 0.00	17.18 -0.53 -0.04	13.22 -0.31 -0.51
HUNTLEY___68 23562	11.44 0.07 -1.25	10.84 0.06 -1.20	9.81 0.07 -1.26	10.16 0.03 -0.81	10.24 0.04 -0.62	10.84 -0.04 -0.49	15.10 -0.16 -0.49	19.20 -0.23 -0.41	22.19 -0.25 0.00	24.00 -0.14 0.00	25.64 0.00 0.00	27.12 0.03 -0.34	28.15 0.06 0.00	30.31 0.09 0.00	45.37 -0.82 -18.04	36.41 -1.09 -7.94	37.86 -1.10 -9.99	27.61 -1.09 0.00	24.78 -0.91 -0.48	23.81 -0.86 -0.02	24.58 -0.35 0.00	20.60 -0.40 0.00	17.18 -0.53 -0.04	13.22 -0.31 -0.51
HYLAND___LFGE 323620	11.75 0.28 -1.35	11.12 0.24 -1.29	10.06 0.21 -1.36	10.40 0.20 -0.87	10.48 0.23 -0.67	11.16 0.24 -0.53	15.66 0.35 -0.53	19.90 0.44 -0.44	22.95 0.52 0.00	24.82 0.68 0.00	26.48 0.84 0.00	27.67 0.88 -0.04	29.05 0.96 0.00	31.36 1.15 0.00	30.26 0.39 -1.72	30.59 0.27 -0.75	30.15 0.23 -0.95	28.91 0.20 0.00	25.88 0.15 -0.52	24.84 0.17 -0.02	25.47 0.55 0.00	21.38 0.38 0.00	17.81 0.11 -0.04	13.71 0.13 -0.55
INDECK___CORINTH 23802	22.80 0.54 -12.16	21.68 0.49 -11.61	21.16 0.44 -12.23	17.64 0.49 -7.82	16.08 0.51 -5.98	15.73 0.60 -4.74	20.50 0.99 -4.73	24.21 1.22 -3.97	24.03 1.59 0.00	25.81 1.66 0.00	27.07 1.43 0.00	28.25 1.50 0.00	29.66 1.57 0.00	31.61 1.39 0.00	29.72 1.58 0.00	31.28 1.71 0.00	30.53 1.51 -0.05	30.44 1.58 -0.16	31.43 1.56 -4.66	26.38 1.58 -0.15	26.45 1.52 0.00	22.53 1.53 0.00	19.25 1.18 -0.40	18.74 0.76 -4.96
INDECK___ILION 23567	10.12 0.32 0.32	9.59 0.31 0.30	8.44 0.27 0.32	9.42 0.30 0.20	9.73 0.31 0.16	10.60 0.33 0.12	15.08 0.47 0.17	19.54 0.65 0.13	23.40 0.78 -0.18	25.21 0.84 -0.23	26.69 0.90 -0.15	27.75 0.94 -0.07	29.36 0.98 -0.28	31.58 1.06 -0.31	29.56 0.96 -0.46	30.96 1.01 -0.39	30.21 0.93 -0.31	30.02 0.92 -0.40	25.84 0.81 0.17	25.65 0.81 -0.18	25.98 0.85 -0.20	21.72 0.71 -0.01	18.26 0.58 -0.02	13.25 0.40 0.18
INDECK___OLEAN 23982	11.99 0.42 -1.45	11.38 0.41 -1.39	10.32 0.37 -1.46	10.62 0.36 -0.94	10.70 0.40 -0.72	11.30 0.34 -0.57	15.76 0.41 -0.57	20.29 0.80 -0.48	23.33 0.90 0.00	25.20 1.06 0.00	26.95 1.31 0.00	28.26 1.36 -0.15	29.52 1.43 0.00	31.79 1.57 0.00	35.59 0.79 -6.65	33.12 0.62 -2.93	33.23 0.58 -3.68	29.31 0.60 0.00	26.32 0.55 -0.56	25.16 0.49 -0.02	25.82 0.90 0.00	21.61 0.61 0.00	18.03 0.32 -0.05	13.92 0.30 -0.59

INDECK___OSWEGO 23783	10.55 -0.11 -0.55	10.00 -0.11 -0.53	8.94 -0.10 -0.56	9.56 -0.12 -0.36	9.74 -0.11 -0.27	10.49 -0.11 -0.22	14.74 -0.25 -0.21	18.79 -0.40 -0.18	22.88 -0.52 -0.96	25.22 -0.55 -1.64	27.14 -0.54 -2.04	28.69 -0.59 -2.53	30.66 -0.62 -3.18	33.74 -0.64 -4.16	28.33 -0.70 -0.89	32.85 -0.77 -4.05	31.00 -0.75 -2.79	31.32 -0.75 -3.36	26.17 -0.68 -1.65	25.07 -0.64 -1.05	25.95 -0.60 -1.63	20.50 -0.50 0.00	17.26 -0.42 -0.02	13.02 -0.23 -0.23
INDECK___YERKES 23781	11.59 0.24 -1.24	10.99 0.22 -1.18	9.94 0.21 -1.24	10.31 0.19 -0.80	10.39 0.20 -0.61	11.00 0.13 -0.48	15.33 0.07 -0.48	19.59 0.17 -0.40	22.70 0.27 0.00	24.58 0.44 0.00	26.28 0.64 0.00	27.62 0.72 -0.15	28.85 0.76 0.00	31.06 0.84 0.00	30.86 -0.20 -2.91	30.34 -0.50 -1.28	30.06 -0.52 -1.61	28.19 -0.52 0.00	25.28 -0.40 -0.47	24.27 -0.40 -0.02	25.10 0.18 0.00	21.06 0.06 0.00	17.49 -0.21 -0.04	13.41 -0.12 -0.50
INDIAN POINT_GT_1 24139	19.57 1.02 -8.44	18.63 0.99 -8.06	17.82 0.85 -8.49	15.67 0.91 -5.43	14.69 0.95 -4.15	14.70 1.03 -3.29	19.65 1.58 -3.29	23.92 2.15 -2.76	24.99 2.56 0.00	26.94 2.80 0.00	28.69 3.05 0.00	29.96 3.21 0.00	31.43 3.34 0.00	33.75 3.53 0.00	31.58 3.43 0.00	33.23 3.67 0.00	33.42 3.65 -0.80	34.69 3.59 -2.40	31.60 3.15 -3.24	27.81 3.06 -0.10	27.96 3.04 0.00	23.56 2.56 0.00	20.08 2.14 -0.28	17.89 1.42 -3.44
INDIAN POINT_GT_2 23659	19.57 1.02 -8.44	18.63 0.99 -8.06	17.82 0.85 -8.49	15.67 0.91 -5.43	14.69 0.95 -4.15	14.70 1.03 -3.29	19.65 1.58 -3.29	23.92 2.15 -2.76	24.99 2.56 0.00	26.94 2.80 0.00	28.69 3.05 0.00	29.96 3.21 0.00	31.43 3.34 0.00	33.75 3.53 0.00	31.58 3.43 0.00	33.23 3.67 0.00	33.42 3.65 -0.80	34.69 3.59 -2.40	31.60 3.15 -3.24	27.81 3.06 -0.10	27.96 3.04 0.00	23.56 2.56 0.00	20.08 2.14 -0.28	17.89 1.42 -3.44
INDIAN POINT_GT_3 24019	19.57 1.02 -8.44	18.63 0.99 -8.06	17.82 0.85 -8.49	15.67 0.91 -5.43	14.69 0.95 -4.15	14.70 1.03 -3.29	19.65 1.58 -3.29	23.92 2.15 -2.76	24.99 2.56 0.00	26.94 2.80 0.00	28.69 3.05 0.00	29.96 3.21 0.00	31.43 3.34 0.00	33.75 3.53 0.00	31.58 3.43 0.00	33.23 3.67 0.00	33.42 3.65 -0.80	34.69 3.59 -2.40	31.60 3.15 -3.24	27.81 3.06 -0.10	27.96 3.04 0.00	23.56 2.56 0.00	20.08 2.14 -0.28	17.89 1.42 -3.44
INDIAN POINT___2 23530	19.40 0.99 -8.29	18.46 0.96 -7.92	17.65 0.82 -8.34	15.55 0.89 -5.34	14.59 0.92 -4.08	14.62 1.00 -3.23	19.55 1.54 -3.23	23.80 2.07 -2.71	24.92 2.49 0.00	26.87 2.73 0.00	28.61 2.97 0.00	29.85 3.10 0.00	31.35 3.26 0.00	33.66 3.44 0.00	31.52 3.38 0.00	33.15 3.58 0.00	33.30 3.56 -0.76	34.49 3.50 -2.28	31.46 3.07 -3.18	27.74 2.98 -0.10	27.86 2.94 0.00	23.48 2.48 0.00	20.00 2.07 -0.27	17.79 1.38 -3.38
INDIAN POINT___3 23531	19.54 0.98 -8.44	18.60 0.95 -8.06	17.79 0.81 -8.49	15.64 0.88 -5.43	14.65 0.91 -4.16	14.67 0.99 -3.29	19.58 1.51 -3.29	23.83 2.05 -2.76	24.90 2.47 0.00	26.85 2.70 0.00	28.56 2.92 0.00	29.82 3.07 0.00	31.29 3.20 0.00	33.60 3.38 0.00	31.47 3.32 0.00	33.12 3.55 0.00	33.28 3.50 -0.81	34.58 3.47 -2.41	31.50 3.05 -3.24	27.71 2.96 -0.10	27.84 2.91 0.00	23.46 2.46 0.00	19.99 2.05 -0.28	17.83 1.36 -3.45
IP CORINTH___1 23988	22.86 0.60 -12.16	21.74 0.55 -11.61	21.21 0.49 -12.23	17.70 0.55 -7.82	16.13 0.57 -5.98	15.78 0.65 -4.74	20.58 1.06 -4.73	24.32 1.33 -3.97	24.16 1.73 0.00	25.95 1.81 0.00	27.23 1.59 0.00	28.41 1.66 0.00	29.83 1.74 0.00	31.79 1.57 0.00	29.87 1.72 0.00	31.43 1.86 0.00	30.70 1.68 -0.05	30.61 1.75 -0.16	31.59 1.71 -4.66	26.53 1.73 -0.15	26.59 1.67 0.00	22.66 1.66 0.00	19.35 1.29 -0.40	18.82 0.83 -4.96
IP___TICONDEROGA 23804	22.75 1.05 -11.59	21.62 0.97 -11.07	21.02 0.88 -11.66	17.78 1.00 -7.46	16.33 1.04 -5.70	16.07 1.16 -4.51	21.03 1.74 -4.51	25.12 2.32 -3.79	25.33 2.90 0.00	27.11 2.97 0.00	28.54 2.90 0.00	29.77 3.02 0.00	31.29 3.20 0.00	33.51 3.29 0.00	31.67 3.52 0.00	33.32 3.76 0.00	32.70 3.59 -0.14	32.89 3.76 -0.42	32.93 3.28 -4.45	28.08 3.28 -0.14	28.01 3.09 0.00	23.73 2.73 0.00	20.34 2.30 -0.38	19.19 1.43 -4.73
ISLIP_RES_REC 323679	23.43 1.58 -11.74	20.02 1.50 -8.93	18.35 1.26 -8.61	16.96 1.37 -6.26	17.32 1.42 -6.31	18.50 1.55 -6.56	21.19 2.25 -4.17	25.73 3.18 -3.54	27.16 3.95 -0.77	29.64 4.37 -1.13	30.89 4.61 -0.64	33.06 4.87 -1.44	34.06 5.11 -0.85	36.27 5.62 -0.43	37.02 5.38 -3.49	40.72 5.65 -5.50	42.89 5.59 -8.33	41.07 5.54 -6.82	37.09 4.79 -7.09	36.16 4.58 -6.93	34.56 4.54 -5.10	31.04 3.80 -6.24	28.53 3.09 -7.77	23.56 2.07 -8.46
JARVIS____ 23743	9.91 0.11 0.32	9.39 0.11 0.30	8.26 0.09 0.32	9.22 0.10 0.20	9.53 0.11 0.16	10.38 0.11 0.12	14.77 0.16 0.17	19.14 0.25 0.13	22.91 0.29 -0.18	24.68 0.31 -0.23	26.10 0.31 -0.15	27.14 0.32 -0.07	28.71 0.34 -0.28	30.89 0.36 -0.31	28.97 0.36 -0.46	30.34 0.38 -0.39	29.63 0.35 -0.31	29.45 0.35 -0.40	25.34 0.30 0.17	25.13 0.30 -0.18	25.43 0.30 -0.20	21.26 0.25 -0.01	17.89 0.21 -0.02	12.98 0.13 0.18
JENNISON___1 23625	13.37 0.55 -2.71	12.68 0.51 -2.59	11.65 0.44 -2.72	11.55 0.48 -1.74	11.44 0.53 -1.33	12.03 0.58 -1.05	16.71 0.87 -1.06	21.18 1.27 -0.89	24.12 1.57 -0.12	26.08 1.74 -0.20	27.81 1.92 -0.24	29.04 1.98 -0.31	30.49 1.97 -0.44	32.96 2.18 -0.57	30.55 1.80 -0.60	32.17 1.83 -0.77	31.41 1.80 -0.65	30.89 1.72 -0.46	27.93 1.49 -1.24	26.32 1.48 -0.19	26.76 1.60 -0.24	22.28 1.28 0.00	18.71 0.95 -0.09	14.83 0.70 -1.10
JENNISON___2 23626	13.37 0.55 -2.71	12.68 0.51 -2.59	11.65 0.44 -2.72	11.55 0.48 -1.74	11.44 0.53 -1.33	12.03 0.58 -1.05	16.71 0.87 -1.06	21.18 1.27 -0.89	24.12 1.57 -0.12	26.08 1.74 -0.20	27.81 1.92 -0.24	29.04 1.98 -0.31	30.49 1.97 -0.44	32.96 2.18 -0.57	30.55 1.80 -0.60	32.17 1.83 -0.77	31.41 1.80 -0.65	30.89 1.72 -0.46	27.93 1.49 -1.24	26.32 1.48 -0.19	26.76 1.60 -0.24	22.28 1.28 0.00	18.71 0.95 -0.09	14.83 0.70 -1.10
JERICHO_RISE_WT_PWR 323719	9.39 -0.72 0.00	8.89 -0.69 0.00	7.88 -0.60 0.00	8.70 -0.62 0.00	8.93 -0.65 0.00	9.73 -0.65 0.00	14.05 -0.65 0.08	17.94 -0.76 0.31	19.01 -0.83 2.60	20.07 -0.85 3.23	22.53 -0.90 2.22	24.84 -0.91 1.00	23.06 -0.96 4.07	24.79 -1.03 4.40	20.68 -0.93 6.54	23.08 -0.98 5.52	23.47 -1.10 4.40	21.92 -1.09 5.70	24.17 -0.96 0.07	21.05 -0.94 2.67	21.02 -0.97 2.93	20.01 -0.84 0.14	16.49 -0.72 0.44	12.42 -0.53 0.08
KEDC PORT_JEFF_GT2 24210	23.23 1.44 -11.68	19.91 1.39 -8.93	18.24 1.15 -8.61	16.84 1.26 -6.26	17.20 1.30 -6.31	18.36 1.41 -6.56	20.98 2.04 -4.16	25.38 2.87 -3.49	26.72 3.57 -0.72	29.17 3.94 -1.09	30.41 4.13 -0.64	32.55 4.36 -1.44	33.52 4.58 -0.85	35.64 4.98 -0.43	36.42 4.79 -3.49	40.13 5.06 -5.50	42.31 5.01 -8.33	40.49 4.97 -6.82	36.61 4.31 -7.09	35.70 4.12 -6.93	34.09 4.06 -5.10	30.64 3.40 -6.24	27.98 2.81 -7.50	23.29 1.88 -8.38

KEDC PORT_JEFF_GT3 24211	23.23 1.44 -11.68	19.91 1.39 -8.93	18.24 1.15 -8.61	16.84 1.26 -6.26	17.20 1.30 -6.31	18.36 1.41 -6.56	20.98 2.04 -4.16	25.38 2.87 -3.49	26.72 3.57 -0.72	29.17 3.94 -1.09	30.41 4.13 -0.64	32.55 4.36 -1.44	33.52 4.58 -0.85	35.64 4.98 -0.43	36.42 4.79 -3.49	40.13 5.06 -5.50	42.31 5.01 -8.33	40.49 4.97 -6.82	36.61 4.31 -7.09	35.70 4.12 -6.93	34.09 4.06 -5.10	30.64 3.40 -6.24	27.98 2.81 -7.50	23.29 1.88 -8.38
KEDC_GLWD_GT4 24219	24.74 1.27 -13.35	19.75 1.23 -8.94	18.13 1.03 -8.61	16.72 1.14 -6.26	17.08 1.18 -6.32	18.24 1.29 -6.56	20.90 1.95 -4.17	26.55 2.64 -4.89	27.76 3.16 -2.16	29.81 3.45 -2.22	29.97 3.69 -0.64	32.07 3.88 -1.44	32.99 4.05 -0.85	34.97 4.32 -0.43	35.80 4.17 -3.49	39.48 4.41 -5.50	41.67 4.37 -8.33	39.83 4.30 -6.82	36.08 3.78 -7.09	35.25 3.67 -6.93	33.66 3.64 -5.10	30.31 3.07 -6.24	35.19 2.58 -14.95	25.22 1.75 -10.45
KEDC_GLWD_GT5 24220	24.74 1.27 -13.35	19.75 1.23 -8.94	18.13 1.03 -8.61	16.72 1.14 -6.26	17.08 1.18 -6.32	18.24 1.29 -6.56	20.90 1.95 -4.17	26.55 2.64 -4.89	27.76 3.16 -2.16	29.81 3.45 -2.22	29.97 3.69 -0.64	32.07 3.88 -1.44	32.99 4.05 -0.85	34.97 4.32 -0.43	35.80 4.17 -3.49	39.48 4.41 -5.50	41.67 4.37 -8.33	39.83 4.30 -6.82	36.08 3.78 -7.09	35.25 3.67 -6.93	33.66 3.64 -5.10	30.31 3.07 -6.24	35.19 2.58 -14.95	25.22 1.75 -10.45
KENSICO____ 23655	19.72 1.08 -8.53	18.78 1.05 -8.15	17.96 0.90 -8.58	15.78 0.97 -5.49	14.79 1.01 -4.20	14.80 1.09 -3.32	19.77 1.67 -3.32	24.07 2.26 -2.79	25.15 2.71 0.00	27.09 2.94 0.00	28.84 3.20 0.00	30.12 3.37 0.00	31.60 3.51 0.00	33.93 3.72 0.00	31.78 3.63 0.00	33.41 3.84 0.00	33.61 3.82 -0.82	34.92 3.76 -2.46	31.78 3.30 -3.27	27.99 3.23 -0.11	28.12 3.19 0.00	23.69 2.69 0.00	20.19 2.24 -0.28	18.01 1.50 -3.48
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.15 1.11 -8.93	19.22 1.10 -8.53	18.42 0.95 -8.98	16.07 1.00 -5.75	15.02 1.04 -4.40	15.01 1.14 -3.48	19.91 1.65 -3.48	24.26 2.32 -2.92	25.37 2.94 0.00	27.21 3.07 0.00	28.97 3.33 0.00	30.25 3.50 0.00	31.69 3.60 0.00	34.09 3.87 0.00	32.00 3.86 0.00	33.65 4.08 0.00	33.60 4.14 -0.49	34.36 4.19 -1.46	32.21 3.58 -3.43	28.17 3.40 -0.11	28.21 3.29 0.00	23.75 2.75 0.00	20.25 2.30 -0.30	18.24 1.56 -3.65
KIAC_JFK_GT1 23816	19.84 1.17 -8.55	18.89 1.14 -8.17	18.05 0.96 -8.60	15.88 1.05 -5.50	14.88 1.08 -4.21	14.91 1.19 -3.33	19.94 1.82 -3.35	28.09 2.30 -6.77	28.81 2.71 -3.66	30.81 3.02 -3.65	32.27 3.18 -3.45	32.85 3.37 -2.73	34.11 3.51 -2.51	34.02 3.78 -0.03	34.14 3.66 -2.34	34.17 3.90 -0.70	34.28 3.94 -1.37	35.24 4.07 -2.46	32.89 3.35 -4.33	31.22 3.23 -3.34	29.87 3.19 -1.76	29.90 2.69 -6.21	30.56 2.28 -10.62	18.44 1.67 -3.74
KIAC_JFK_GT2 23817	19.84 1.17 -8.55	18.89 1.14 -8.17	18.05 0.96 -8.60	15.88 1.05 -5.50	14.88 1.08 -4.21	14.91 1.19 -3.33	19.94 1.82 -3.35	28.09 2.30 -6.77	28.81 2.71 -3.66	30.81 3.02 -3.65	32.27 3.18 -3.45	32.85 3.37 -2.73	34.11 3.51 -2.51	34.02 3.78 -0.03	34.14 3.66 -2.34	34.17 3.90 -0.70	34.28 3.94 -1.37	35.24 4.07 -2.46	32.89 3.35 -4.33	31.22 3.23 -3.34	29.87 3.19 -1.76	29.90 2.69 -6.21	30.56 2.28 -10.62	18.44 1.67 -3.74
KINTIGH____ 23543	11.10 -0.07 -1.06	10.53 -0.07 -1.01	9.49 -0.06 -1.07	9.92 -0.09 -0.68	10.01 -0.10 -0.52	10.65 -0.16 -0.41	14.89 -0.30 -0.41	18.89 -0.47 -0.35	21.85 -0.58 0.00	23.61 -0.53 0.00	25.18 -0.46 0.00	26.24 -0.45 0.05	27.64 -0.45 0.00	29.79 -0.42 0.00	25.02 -1.13 2.00	27.33 -1.36 0.88	26.50 -1.36 1.11	27.36 -1.35 0.00	24.45 -1.16 -0.41	23.56 -1.11 -0.01	24.23 -0.70 0.00	20.35 -0.65 0.00	17.01 -0.69 -0.03	13.04 -0.42 -0.43
LEDERLE____ 23769	19.33 1.08 -8.13	18.40 1.04 -7.77	17.57 0.90 -8.18	15.53 0.97 -5.24	14.59 1.01 -4.00	14.65 1.09 -3.17	19.60 1.65 -3.17	23.92 2.24 -2.66	25.13 2.69 0.00	27.09 2.94 0.00	28.84 3.20 0.00	30.12 3.37 0.00	31.60 3.51 0.00	33.99 3.78 0.00	31.81 3.66 0.00	33.47 3.90 0.00	33.58 3.88 -0.73	34.73 3.85 -2.18	31.68 3.35 -3.12	27.98 3.23 -0.10	28.12 3.19 0.00	23.69 2.69 0.00	20.16 2.23 -0.27	17.85 1.50 -3.32
LINDEN COGEN____ 23786	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.97 1.85 -3.35	28.24 2.45 -6.77	29.03 2.94 -3.66	30.98 3.19 -3.65	32.53 3.44 -3.45	33.09 3.61 -2.73	34.36 3.77 -2.51	34.27 4.02 -0.03	34.37 3.89 -2.34	34.41 4.14 -0.70	34.42 4.09 -1.37	35.18 4.02 -2.46	33.09 3.55 -4.33	31.47 3.48 -3.34	30.12 3.44 -1.76	30.11 2.90 -6.21	30.72 2.44 -10.62	18.43 1.65 -3.74
LIPA_MISC_IPP 23656	23.15 1.38 -11.66	19.85 1.33 -8.93	18.19 1.10 -8.61	16.79 1.20 -6.26	17.14 1.25 -6.31	18.30 1.35 -6.56	20.83 1.89 -4.16	25.17 2.68 -3.47	26.50 3.36 -0.70	28.96 3.74 -1.07	30.18 3.90 -0.64	32.34 4.15 -1.44	33.27 4.32 -0.85	35.40 4.74 -0.43	36.23 4.59 -3.49	39.92 4.85 -5.50	42.11 4.81 -8.33	40.29 4.77 -6.82	36.41 4.11 -7.09	35.52 3.94 -6.93	33.89 3.86 -5.10	30.45 3.21 -6.24	27.75 2.67 -7.42	23.13 1.75 -8.36
LISF__SOLAR 323691	23.17 1.39 -11.67	19.85 1.33 -8.93	18.20 1.11 -8.61	16.80 1.21 -6.26	17.15 1.26 -6.31	18.31 1.36 -6.56	20.83 1.89 -4.16	25.18 2.68 -3.48	26.51 3.36 -0.71	28.96 3.74 -1.08	30.20 3.92 -0.64	32.34 4.15 -1.44	33.30 4.35 -0.85	35.42 4.77 -0.43	36.26 4.62 -3.49	39.95 4.88 -5.50	42.14 4.84 -8.33	40.32 4.79 -6.82	36.46 4.16 -7.09	35.55 3.97 -6.93	33.89 3.86 -5.10	30.47 3.23 -6.24	27.78 2.67 -7.45	23.14 1.75 -8.36
LITTLE FALLS__HYD 24013	10.41 0.62 0.32	9.86 0.58 0.30	8.68 0.52 0.32	9.68 0.56 0.20	10.01 0.58 0.16	10.90 0.63 0.12	15.51 0.90 0.17	20.11 1.22 0.13	24.05 1.44 -0.18	25.91 1.55 -0.23	27.44 1.64 -0.15	28.53 1.71 -0.07	30.17 1.80 -0.28	32.49 1.96 -0.31	30.38 1.77 -0.46	31.82 1.86 -0.39	30.99 1.71 -0.31	30.80 1.69 -0.40	26.52 1.49 0.17	26.29 1.45 -0.18	26.70 1.57 -0.20	22.33 1.32 -0.01	18.76 1.08 -0.02	13.62 0.77 0.18
LI_NEWBRDGE__DRP 323616	22.72 1.29 -11.31	19.77 1.26 -8.93	18.13 1.04 -8.61	16.75 1.17 -6.26	17.11 1.21 -6.31	18.26 1.31 -6.56	20.91 1.97 -4.16	24.88 2.68 -3.18	26.00 3.16 -0.40	28.43 3.45 -0.84	29.84 3.56 -0.64	31.91 3.72 -1.44	32.85 3.90 -0.85	34.76 4.11 -0.43	35.61 3.97 -3.49	39.30 4.23 -5.50	41.50 4.20 -8.33	39.66 4.13 -6.82	35.93 3.63 -7.09	35.13 3.55 -6.93	33.56 3.54 -5.10	30.22 2.98 -6.24	26.12 2.60 -5.86	22.71 1.76 -7.92
LONG_LAKE_PHOENIX 24014	10.61 -0.08 -0.58	10.06 -0.08 -0.55	8.99 -0.08 -0.58	9.60 -0.09 -0.37	9.78 -0.09 -0.28	10.53 -0.08 -0.22	14.79 -0.21 -0.22	18.86 -0.34 -0.18	22.73 -0.45 -0.74	24.95 -0.46 -1.27	26.76 -0.46 -1.58	28.20 -0.51 -1.96	30.05 -0.50 -2.47	32.93 -0.51 -3.22	28.22 -0.62 -0.69	32.03 -0.68 -3.14	30.49 -0.64 -2.16	30.68 -0.63 -2.61	25.96 -0.58 -1.33	24.91 -0.57 -0.82	25.69 -0.50 -1.26	20.56 -0.44 0.00	17.31 -0.37 -0.02	13.07 -0.20 -0.24

LOVETT___3 23632	19.27 0.98 -8.17	18.34 0.95 -7.81	17.52 0.81 -8.22	15.46 0.88 -5.26	14.52 0.91 -4.02	14.56 0.99 -3.18	19.47 1.51 -3.19	23.75 2.05 -2.67	24.90 2.47 0.00	26.82 2.68 0.00	28.54 2.90 0.00	29.80 3.05 0.00	31.26 3.17 0.00	33.60 3.38 0.00	31.44 3.29 0.00	33.09 3.52 0.00	33.21 3.50 -0.74	34.35 3.44 -2.20	31.37 3.02 -3.14	27.69 2.93 -0.10	27.81 2.89 0.00	23.43 2.43 0.00	19.98 2.05 -0.27	17.72 1.36 -3.34
LOVETT___4 23642	19.30 1.01 -8.18	18.38 0.98 -7.81	17.55 0.83 -8.23	15.49 0.90 -5.27	14.54 0.93 -4.03	14.59 1.02 -3.19	19.52 1.55 -3.19	23.80 2.11 -2.67	24.95 2.51 0.00	26.89 2.75 0.00	28.64 3.00 0.00	29.88 3.13 0.00	31.35 3.26 0.00	33.69 3.47 0.00	31.55 3.40 0.00	33.17 3.61 0.00	33.30 3.59 -0.74	34.47 3.56 -2.21	31.47 3.12 -3.14	27.79 3.03 -0.10	27.89 2.96 0.00	23.50 2.50 0.00	20.03 2.10 -0.27	17.76 1.39 -3.34
LOVETT___5 23593	19.30 1.01 -8.18	18.38 0.98 -7.81	17.55 0.83 -8.23	15.49 0.90 -5.27	14.54 0.93 -4.03	14.59 1.02 -3.19	19.52 1.55 -3.19	23.80 2.11 -2.67	24.95 2.51 0.00	26.89 2.75 0.00	28.64 3.00 0.00	29.88 3.13 0.00	31.35 3.26 0.00	33.69 3.47 0.00	31.55 3.40 0.00	33.17 3.61 0.00	33.30 3.59 -0.74	34.47 3.56 -2.21	31.47 3.12 -3.14	27.79 3.03 -0.10	27.89 2.96 0.00	23.50 2.50 0.00	20.03 2.10 -0.27	17.76 1.39 -3.34
LOWER RAQUET___HYD 24057	9.15 -0.96 0.00	8.66 -0.92 0.00	7.67 -0.81 0.00	8.45 -0.88 0.00	8.65 -0.93 0.00	9.42 -0.97 0.00	13.64 -1.06 0.08	17.22 -1.48 0.31	18.02 -1.82 2.60	18.94 -1.98 3.23	15.52 -2.21 7.92	15.49 -2.30 8.96	15.40 -2.47 10.22	15.37 -2.66 12.18	11.38 -2.53 14.23	11.31 -2.66 15.60	11.33 -2.64 15.00	11.31 -2.61 14.78	11.42 -2.29 11.49	11.44 -2.24 10.97	11.50 -2.22 11.20	15.70 -1.74 3.56	15.81 -1.41 0.44	12.05 -0.90 0.08
LOWER___HUDSON 24059	22.69 0.61 -11.97	21.58 0.56 -11.44	21.01 0.48 -12.05	17.57 0.54 -7.71	16.01 0.54 -5.89	15.66 0.60 -4.66	20.37 0.93 -4.66	24.15 1.22 -3.91	23.98 1.55 0.00	25.69 1.55 0.00	27.13 1.49 0.00	28.33 1.58 0.00	29.78 1.69 0.00	31.94 1.72 0.00	29.98 1.83 0.00	31.55 1.98 0.00	30.88 1.88 -0.03	30.72 1.92 -0.10	31.49 1.69 -4.59	26.48 1.68 -0.15	26.52 1.60 0.00	22.41 1.41 0.00	19.21 1.15 -0.40	18.63 0.72 -4.89
LWR___OSWEGATCHIE_HYD 23850	9.40 -0.71 0.00	8.89 -0.69 0.00	7.86 -0.62 0.00	8.65 -0.67 0.00	8.88 -0.70 0.00	9.67 -0.72 0.00	13.42 -1.29 0.08	16.94 -1.77 0.31	17.69 -2.15 2.60	18.57 -2.34 3.23	15.14 -2.59 7.92	15.09 -2.70 8.96	14.98 -2.89 10.22	14.92 -3.11 12.18	10.82 -3.10 14.23	10.75 -3.22 15.60	10.75 -3.22 15.00	10.76 -3.16 14.78	10.94 -2.77 11.49	10.97 -2.71 10.97	11.01 -2.72 11.20	15.38 -2.06 3.56	15.54 -1.68 0.44	11.86 -1.09 0.08
LYONS_FALL_HYD 23570	10.06 -0.05 0.00	9.52 -0.07 0.00	8.42 -0.07 0.00	9.25 -0.07 0.00	9.51 -0.08 0.00	10.35 -0.04 0.00	14.89 0.12 0.00	19.32 0.29 -0.01	23.12 0.38 -0.30	25.03 0.44 -0.46	26.63 0.51 -0.48	27.73 0.48 -0.50	29.32 0.45 -0.78	31.73 0.54 -0.97	29.01 0.36 -0.49	30.93 0.36 -1.01	30.01 0.32 -0.73	29.88 0.29 -0.89	25.66 0.20 -0.26	25.20 0.22 -0.32	25.64 0.27 -0.44	21.24 0.23 -0.01	17.77 0.09 -0.02	13.08 0.05 0.00
MADISON___COUNTY_LFGE 323628	10.33 0.21 0.00	9.78 0.19 0.00	8.64 0.16 0.00	9.50 0.18 0.00	9.78 0.19 0.00	10.62 0.23 0.00	15.12 0.34 0.00	19.54 0.51 -0.01	23.30 0.61 -0.26	25.22 0.70 -0.38	26.80 0.77 -0.40	27.94 0.78 -0.41	29.55 0.82 -0.65	31.96 0.94 -0.80	29.27 0.70 -0.42	31.12 0.71 -0.84	30.27 0.69 -0.61	30.11 0.66 -0.75	25.95 0.53 -0.21	25.45 0.52 -0.27	25.89 0.60 -0.37	21.49 0.48 -0.01	18.00 0.32 -0.02	13.28 0.25 0.00
MAPLE_RIDGE_WT_1 323574	9.26 -0.21 0.64	8.78 -0.19 0.61	7.68 -0.16 0.65	8.74 -0.17 0.41	9.10 -0.16 0.32	9.98 -0.16 0.25	14.36 -0.15 0.27	18.73 -0.15 0.14	23.17 -0.18 -0.92	25.09 -0.19 -1.14	26.22 -0.21 -0.78	26.89 -0.21 -0.35	29.30 -0.23 -1.44	31.50 -0.27 -1.56	30.18 -0.28 -2.32	31.20 -0.32 -1.95	30.19 -0.35 -1.57	30.40 -0.32 -2.02	24.69 -0.25 0.27	25.34 -0.25 -0.94	25.71 -0.25 -1.04	20.82 -0.23 -0.05	17.57 -0.23 -0.13	12.55 -0.20 0.28
MAPLE_RIDGE_WT_2 323611	9.26 -0.21 0.64	8.78 -0.19 0.61	7.68 -0.16 0.65	8.74 -0.17 0.41	9.10 -0.16 0.32	9.98 -0.16 0.25	14.36 -0.15 0.27	18.73 -0.15 0.14	23.17 -0.18 -0.92	25.09 -0.19 -1.14	26.22 -0.21 -0.78	26.89 -0.21 -0.35	29.30 -0.23 -1.44	31.50 -0.27 -1.56	30.18 -0.28 -2.32	31.20 -0.32 -1.95	30.19 -0.35 -1.57	30.40 -0.32 -2.02	24.69 -0.25 0.27	25.34 -0.25 -0.94	25.71 -0.25 -1.04	20.82 -0.23 -0.05	17.57 -0.23 -0.13	12.55 -0.20 0.28
MARBLE_RIVER_WT_PWR 323696	9.42 -0.69 0.00	8.92 -0.66 0.00	7.90 -0.59 0.00	8.72 -0.61 0.00	8.96 -0.62 0.00	9.75 -0.63 0.00	14.04 -0.66 0.08	17.94 -0.76 0.31	19.03 -0.81 2.60	20.07 -0.85 3.23	22.55 -0.87 2.22	24.87 -0.88 1.00	23.09 -0.93 4.07	24.82 -1.00 4.40	20.68 -0.93 6.54	23.10 -0.95 5.52	23.47 -1.10 4.40	21.94 -1.06 5.70	24.20 -0.93 0.07	21.07 -0.91 2.67	21.04 -0.95 2.93	20.04 -0.82 0.14	16.49 -0.72 0.44	12.42 -0.53 0.08
MARSH_HILL_WT_PWR 323713	12.13 0.37 -1.64	11.49 0.34 -1.57	10.43 0.30 -1.65	10.68 0.30 -1.06	10.72 0.33 -0.81	11.35 0.32 -0.64	15.86 0.44 -0.64	20.15 0.59 -0.54	23.22 0.70 -0.09	25.09 0.80 -0.15	26.78 0.95 -0.19	28.00 0.96 -0.29	29.43 1.04 -0.30	31.79 1.18 -0.39	31.12 0.42 -2.55	31.27 0.24 -1.47	30.83 0.23 -1.63	29.25 0.23 -0.32	26.20 0.23 -0.77	25.06 0.27 -0.13	25.74 0.65 -0.17	21.50 0.50 0.00	17.88 0.16 -0.05	13.90 0.21 -0.66
MG INDUSTRY___DRP 24185	22.02 0.53 -11.38	20.95 0.50 -10.87	20.38 0.44 -11.45	17.13 0.48 -7.33	15.66 0.47 -5.60	15.32 0.50 -4.43	19.96 0.75 -4.43	23.75 1.01 -3.72	23.67 1.23 0.00	25.42 1.28 0.00	26.92 1.28 0.00	28.09 1.34 0.00	29.52 1.43 0.00	31.70 1.48 0.00	29.70 1.55 0.00	31.22 1.65 0.00	30.59 1.62 0.00	30.34 1.64 0.00	31.01 1.44 -4.37	26.20 1.40 -0.14	26.27 1.35 0.00	22.15 1.15 0.00	19.01 0.97 -0.38	18.29 0.61 -4.65
MID___OSWEGATCHIE_HYD 23849	9.40 -0.71 0.00	8.89 -0.69 0.00	7.86 -0.62 0.00	8.65 -0.67 0.00	8.88 -0.70 0.00	9.67 -0.72 0.00	13.42 -1.29 0.08	16.94 -1.77 0.31	17.69 -2.15 2.60	18.57 -2.34 3.23	15.14 -2.59 7.92	15.09 -2.70 8.96	14.98 -2.89 10.22	14.92 -3.11 12.18	10.82 -3.10 14.23	10.75 -3.22 15.60	10.75 -3.22 15.00	10.76 -3.16 14.78	10.94 -2.77 11.49	10.97 -2.71 10.97	11.01 -2.72 11.20	15.38 -2.06 3.56	15.54 -1.68 0.44	11.86 -1.09 0.08
MID___RAQUETTE_HYD 23851	9.15 -0.96 0.00	8.66 -0.92 0.00	7.67 -0.81 0.00	8.45 -0.88 0.00	8.65 -0.93 0.00	9.42 -0.97 0.00	13.64 -1.06 0.08	17.22 -1.48 0.31	18.02 -1.82 2.60	18.94 -1.98 3.23	15.52 -2.21 7.92	15.49 -2.30 8.96	15.40 -2.47 10.22	15.37 -2.66 12.18	11.38 -2.53 14.23	11.31 -2.66 15.60	11.33 -2.64 15.00	11.31 -2.61 14.78	11.42 -2.29 11.49	11.44 -2.24 10.97	11.50 -2.22 11.20	15.70 -1.74 3.56	15.81 -1.41 0.44	12.05 -0.90 0.08

MILLIKEN___1 23584	11.85 0.25 -1.49	11.23 0.23 -1.42	10.18 0.20 -1.50	10.49 0.20 -0.96	10.55 0.23 -0.73	11.24 0.27 -0.58	15.77 0.40 -0.59	20.01 0.49 -0.50	23.18 0.56 -0.18	25.11 0.65 -0.31	26.75 0.72 -0.39	27.94 0.69 -0.50	29.47 0.76 -0.62	31.90 0.88 -0.81	29.29 0.56 -0.58	31.07 0.53 -0.97	30.29 0.55 -0.77	29.90 0.54 -0.66	26.50 0.43 -0.86	25.19 0.25 -0.29	25.72 0.37 -0.42	21.29 0.29 0.00	17.83 0.12 -0.05	13.76 0.17 -0.56
MILLIKEN___2 23585	11.85 0.25 -1.49	11.23 0.23 -1.42	10.18 0.20 -1.50	10.49 0.20 -0.96	10.55 0.23 -0.73	11.24 0.27 -0.58	15.77 0.40 -0.59	20.01 0.49 -0.50	23.18 0.56 -0.18	25.11 0.65 -0.31	26.75 0.72 -0.39	27.94 0.69 -0.50	29.47 0.76 -0.62	31.90 0.88 -0.81	29.29 0.56 -0.58	31.07 0.53 -0.97	30.29 0.55 -0.77	29.90 0.54 -0.66	26.50 0.43 -0.86	25.19 0.25 -0.29	25.72 0.37 -0.42	21.29 0.29 0.00	17.83 0.12 -0.05	13.76 0.17 -0.56
MILLIKEN___DIESEL 23629	11.85 0.25 -1.49	11.23 0.23 -1.42	10.18 0.20 -1.50	10.49 0.20 -0.96	10.55 0.23 -0.73	11.24 0.27 -0.58	15.77 0.40 -0.59	20.01 0.49 -0.50	23.18 0.56 -0.18	25.11 0.65 -0.31	26.75 0.72 -0.39	27.94 0.69 -0.50	29.47 0.76 -0.62	31.90 0.88 -0.81	29.29 0.56 -0.58	31.07 0.53 -0.97	30.29 0.55 -0.77	29.90 0.54 -0.66	26.50 0.43 -0.86	25.19 0.25 -0.29	25.72 0.37 -0.42	21.29 0.29 0.00	17.83 0.12 -0.05	13.76 0.17 -0.56
MILLSEAT___LFGE 323607	11.44 0.18 -1.15	10.83 0.15 -1.10	9.78 0.14 -1.16	10.19 0.12 -0.74	10.28 0.13 -0.57	10.93 0.09 -0.45	15.30 0.07 -0.45	19.43 0.04 -0.37	22.52 0.09 0.00	24.38 0.24 0.00	26.05 0.41 0.00	27.33 0.51 -0.08	28.62 0.53 0.00	30.88 0.66 0.00	29.09 -0.37 -1.31	29.52 -0.62 -0.57	29.03 -0.67 -0.72	28.05 -0.66 0.00	25.09 -0.55 -0.44	24.15 -0.52 -0.01	24.97 0.05 0.00	20.94 -0.06 0.00	17.42 -0.28 -0.04	13.34 -0.16 -0.46
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.64 1.04 -8.48	18.69 1.01 -8.10	17.89 0.87 -8.54	15.72 0.93 -5.46	14.73 0.97 -4.18	14.74 1.05 -3.31	19.69 1.61 -3.31	23.98 2.19 -2.77	25.04 2.60 0.00	26.99 2.85 0.00	28.72 3.08 0.00	29.98 3.24 0.00	31.46 3.37 0.00	33.81 3.59 0.00	31.64 3.49 0.00	33.29 3.73 0.00	33.49 3.71 -0.82	34.78 3.65 -2.43	31.66 3.20 -3.26	27.86 3.11 -0.10	27.99 3.06 0.00	23.60 2.60 0.00	20.12 2.17 -0.28	17.94 1.45 -3.46
MODEL_CITY_ENERGY 24167	11.29 -0.03 -1.21	10.71 -0.03 -1.15	9.69 -0.01 -1.22	10.05 -0.06 -0.78	10.12 -0.06 -0.59	10.71 -0.15 -0.47	14.95 -0.30 -0.47	18.86 -0.55 -0.39	21.81 -0.63 0.00	23.59 -0.55 0.00	25.20 -0.44 0.00	26.46 -0.40 -0.11	27.67 -0.42 0.00	29.79 -0.42 0.00	28.64 -1.41 -1.90	28.66 -1.74 -0.83	28.28 -1.74 -1.05	26.98 -1.72 0.00	24.23 -1.44 -0.46	23.29 -1.38 -0.01	24.15 -0.77 0.00	20.24 -0.76 0.00	16.86 -0.85 -0.04	13.01 -0.51 -0.49
MODERN_LFGE___ 323580	11.29 -0.03 -1.21	10.71 -0.03 -1.15	9.69 -0.01 -1.22	10.05 -0.06 -0.78	10.12 -0.06 -0.59	10.71 -0.15 -0.47	14.95 -0.30 -0.47	18.86 -0.55 -0.39	21.81 -0.63 0.00	23.59 -0.55 0.00	25.20 -0.44 0.00	26.46 -0.40 -0.11	27.67 -0.42 0.00	29.79 -0.42 0.00	28.64 -1.41 -1.90	28.66 -1.74 -0.83	28.28 -1.74 -1.05	26.98 -1.72 0.00	24.23 -1.44 -0.46	23.29 -1.38 -0.01	24.15 -0.77 0.00	20.24 -0.76 0.00	16.86 -0.85 -0.04	13.01 -0.51 -0.49
MOHAWK_PAPER___DRP 24187	22.50 0.62 -11.77	21.41 0.57 -11.25	20.81 0.48 -11.85	17.44 0.53 -7.58	15.89 0.51 -5.80	15.55 0.57 -4.59	20.25 0.89 -4.59	24.01 1.14 -3.85	23.89 1.46 0.00	25.62 1.47 0.00	27.07 1.43 0.00	28.27 1.52 0.00	29.72 1.63 0.00	31.91 1.69 0.00	29.92 1.77 0.00	31.46 1.89 0.00	30.79 1.83 0.00	30.57 1.86 0.00	31.34 1.61 -4.52	26.40 1.60 -0.15	26.47 1.55 0.00	22.30 1.30 0.00	19.09 1.04 -0.39	18.50 0.66 -4.81
MONGAUP___HYD 23641	18.71 1.01 -7.59	17.83 1.00 -7.25	16.99 0.87 -7.64	15.12 0.90 -4.89	14.27 0.95 -3.74	14.38 1.04 -2.96	19.21 1.48 -2.96	23.54 2.04 -2.48	24.86 2.42 0.00	26.80 2.66 0.00	28.54 2.90 0.00	29.77 3.02 0.00	31.21 3.12 0.00	33.57 3.35 0.00	31.50 3.35 0.00	33.12 3.55 0.00	33.21 3.62 -0.62	34.21 3.65 -1.86	31.25 3.12 -2.91	27.73 2.98 -0.09	27.81 2.89 0.00	23.41 2.41 0.00	19.91 2.00 -0.25	17.51 1.38 -3.10
MONTAUK___DIESEL 23721	23.87 2.09 -11.67	20.48 1.96 -8.93	18.74 1.65 -8.61	17.35 1.76 -6.26	17.74 1.84 -6.31	18.93 1.97 -6.56	21.75 2.81 -4.16	26.51 4.01 -3.48	28.33 5.18 -0.71	31.11 5.89 -1.08	32.71 6.43 -0.64	35.01 6.82 -1.44	36.16 7.22 -0.85	38.63 7.98 -0.43	39.24 7.60 -3.49	43.06 7.98 -5.50	45.15 7.85 -8.33	43.28 7.75 -6.82	38.96 6.66 -7.09	37.87 6.29 -6.93	36.10 6.08 -5.10	32.24 5.00 -6.24	29.02 3.92 -7.43	24.00 2.61 -8.36
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.86 1.19 -8.55	18.90 1.15 -8.17	18.06 0.98 -8.60	15.89 1.06 -5.50	14.89 1.09 -4.21	14.91 1.19 -3.33	19.91 1.82 -3.32	20.56 2.45 0.91	21.96 2.94 3.42	23.95 3.21 3.40	25.88 3.46 3.22	27.84 3.64 2.55	29.54 3.79 2.34	34.24 4.05 0.03	29.88 3.91 2.18	33.08 4.17 0.65	33.40 4.11 -0.32	35.21 4.05 -2.46	31.09 3.58 -2.30	25.22 3.48 2.91	26.73 3.44 1.64	18.12 2.92 5.80	10.72 2.42 9.37	17.91 1.63 -3.25
MUNSVILLE_WIND_PWR 323609	13.08 0.62 -2.35	12.40 0.57 -2.25	11.33 0.48 -2.37	11.39 0.55 -1.51	11.35 0.60 -1.16	12.02 0.72 -0.92	16.81 1.11 -0.92	21.47 1.67 -0.77	24.60 2.02 -0.14	26.63 2.25 -0.24	28.43 2.49 -0.30	29.65 2.51 -0.39	31.16 2.56 -0.51	33.76 2.87 -0.67	31.11 2.34 -0.63	32.80 2.37 -0.87	31.98 2.29 -0.72	31.49 2.24 -0.54	28.26 1.91 -1.14	26.77 1.90 -0.22	27.29 2.07 -0.29	22.66 1.66 0.00	18.92 1.18 -0.08	14.86 0.89 -0.95
N SALMON___HYD 24042	9.32 -0.79 0.00	8.82 -0.77 0.00	7.80 -0.68 0.00	8.62 -0.71 0.00	8.84 -0.75 0.00	9.63 -0.76 0.00	13.93 -0.77 0.08	17.77 -0.93 0.31	18.79 -1.05 2.60	19.81 -1.11 3.23	16.52 -1.20 7.92	16.54 -1.26 8.96	16.55 -1.32 10.22	16.61 -1.42 12.18	12.57 -1.35 14.23	12.58 -1.39 15.60	12.46 -1.51 15.00	12.46 -1.46 14.78	12.43 -1.28 11.49	12.45 -1.23 10.97	12.45 -1.27 11.20	16.39 -1.05 3.56	16.32 -0.90 0.44	12.31 -0.64 0.08
N.E_GEN_SANDY PD 24062	21.40 0.79 -10.50	20.35 0.74 -10.03	19.70 0.65 -10.56	16.81 0.73 -6.76	15.50 0.75 -5.17	15.29 0.81 -4.09	20.09 1.23 -4.09	24.10 1.65 -3.43	24.45 2.02 0.00	26.24 2.10 0.00	27.77 2.13 0.00	28.97 2.22 0.00	30.45 2.36 0.00	32.66 2.45 0.00	30.68 2.53 0.00	32.29 2.72 0.00	32.00 2.66 -0.37	32.50 2.70 -1.10	31.58 2.34 -4.03	27.10 2.32 -0.13	27.14 2.22 0.00	22.91 1.91 0.00	19.63 1.62 -0.35	18.34 1.03 -4.29
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.30 1.03 -8.16	18.38 1.00 -7.79	17.55 0.86 -8.21	15.50 0.92 -5.25	14.56 0.96 -4.02	14.61 1.04 -3.18	19.54 1.58 -3.18	23.83 2.15 -2.67	25.01 2.58 0.00	26.97 2.82 0.00	28.69 3.05 0.00	29.96 3.21 0.00	31.43 3.34 0.00	33.78 3.56 0.00	31.64 3.49 0.00	33.29 3.73 0.00	33.38 3.68 -0.74	34.54 3.65 -2.19	31.54 3.20 -3.13	27.84 3.08 -0.10	27.96 3.04 0.00	23.56 2.56 0.00	20.07 2.14 -0.27	17.78 1.42 -3.33

NARROWS_GT1_1 24228	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT1_2 24229	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT1_3 24230	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT1_4 24231	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT1_5 24232	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT1_6 24233	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT1_7 24234	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT1_8 24235	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT2_1 24236	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT2_2 24237	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT2_3 24238	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT2_4 24239	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT2_5 24240	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT2_6 24241	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NARROWS_GT2_7 24242	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75

NARROWS_GT2_8 24243	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.65 0.77 -9.77	19.66 0.75 -9.33	18.96 0.65 -9.83	16.29 0.68 -6.29	15.09 0.70 -4.81	14.95 0.76 -3.80	19.66 1.08 -3.80	23.70 1.48 -3.20	24.21 1.77 0.00	26.05 1.91 0.00	27.64 2.00 0.00	28.86 2.11 0.00	30.25 2.16 0.00	32.54 2.33 0.00	30.57 2.42 0.00	32.17 2.60 0.00	31.94 2.64 -0.34	32.44 2.73 -1.01	31.27 2.32 -3.75	26.99 2.22 -0.12	27.02 2.09 0.00	22.76 1.76 0.00	19.47 1.48 -0.32	18.01 0.99 -3.99
NEG CAPITAL___MECHNVIL 23645	23.00 0.69 -12.20	21.87 0.63 -11.65	21.29 0.53 -12.27	17.76 0.59 -7.85	16.19 0.60 -6.00	15.83 0.69 -4.75	20.62 1.09 -4.75	24.37 1.37 -3.99	24.21 1.77 0.00	25.98 1.83 0.00	27.41 1.77 0.00	28.62 1.87 0.00	30.08 1.99 0.00	32.24 2.02 0.00	30.26 2.11 0.00	31.81 2.25 0.00	31.06 2.09 0.00	30.86 2.15 0.00	31.80 1.91 -4.68	26.70 1.90 -0.15	26.79 1.87 0.00	22.64 1.64 0.00	19.36 1.29 -0.40	18.86 0.86 -4.98
NEG CENTRAL_HIGH_ACRES 23767	10.96 -0.12 -0.96	10.37 -0.13 -0.92	9.33 -0.13 -0.97	9.80 -0.15 -0.62	9.91 -0.14 -0.47	10.61 -0.16 -0.38	14.91 -0.24 -0.37	18.95 -0.38 -0.31	22.03 -0.40 0.00	23.75 -0.39 0.00	25.31 -0.33 0.00	26.37 -0.37 0.01	27.72 -0.37 0.00	29.91 -0.30 0.00	26.97 -0.73 0.45	28.49 -0.89 0.20	27.85 -0.87 0.25	27.81 -0.89 0.00	24.77 -0.81 -0.37	23.85 -0.81 -0.01	24.35 -0.57 0.00	20.50 -0.50 0.00	17.15 -0.55 -0.03	13.06 -0.34 -0.37
NEG CENTRAL___DRP 24199	11.24 0.14 -0.99	10.65 0.12 -0.95	9.58 0.10 -1.00	10.07 0.10 -0.64	10.20 0.12 -0.49	10.90 0.13 -0.39	15.32 0.16 -0.38	19.51 0.17 -0.32	22.83 0.18 -0.22	24.69 0.17 -0.38	26.24 0.13 -0.47	27.44 0.11 -0.58	28.94 0.11 -0.74	31.36 0.18 -0.96	28.21 -0.14 -0.21	30.27 -0.24 -0.94	29.38 -0.23 -0.64	29.25 -0.23 -0.78	25.69 -0.23 -0.71	24.69 -0.22 -0.26	25.21 -0.10 -0.39	20.96 -0.04 0.00	17.55 -0.14 -0.03	13.40 -0.03 -0.40
NEG CENTRAL___INDECK 23768	11.79 0.32 -1.36	11.17 0.29 -1.30	10.09 0.25 -1.36	10.44 0.24 -0.87	10.52 0.27 -0.67	11.21 0.29 -0.53	15.72 0.41 -0.53	19.97 0.51 -0.44	23.06 0.63 0.00	24.91 0.77 0.00	26.59 0.95 0.00	27.78 0.99 -0.04	29.16 1.07 0.00	31.49 1.27 0.00	30.38 0.51 -1.72	30.71 0.38 -0.76	30.27 0.35 -0.96	29.05 0.35 0.00	26.00 0.28 -0.52	24.94 0.27 -0.02	25.60 0.67 0.00	21.46 0.46 0.00	17.88 0.18 -0.04	13.76 0.18 -0.55
NEG CENTRAL___SENECA 23627	11.44 0.21 -1.12	10.84 0.19 -1.07	9.77 0.16 -1.12	10.20 0.16 -0.72	10.31 0.18 -0.55	11.02 0.20 -0.43	15.48 0.27 -0.43	19.70 0.32 -0.36	22.93 0.38 -0.12	24.68 0.34 -0.20	26.11 0.23 -0.24	27.27 0.21 -0.30	28.70 0.22 -0.39	31.05 0.33 -0.50	28.17 -0.08 -0.11	29.85 -0.21 -0.49	29.10 -0.20 -0.34	28.88 -0.23 -0.41	25.58 -0.23 -0.60	24.66 -0.15 -0.15	25.14 0.00 -0.21	21.08 0.08 0.00	17.63 -0.07 -0.04	13.50 0.03 -0.45
NEG CENTRAL___STATE_STREET 24147	11.76 0.44 -1.21	11.14 0.40 -1.15	10.04 0.35 -1.21	10.47 0.37 -0.78	10.58 0.40 -0.59	11.33 0.47 -0.47	15.94 0.69 -0.47	20.25 0.84 -0.40	23.58 1.01 -0.14	25.54 1.16 -0.23	27.21 1.28 -0.29	28.34 1.23 -0.36	29.87 1.32 -0.46	32.36 1.54 -0.60	29.35 1.07 -0.13	31.16 1.01 -0.59	30.39 1.01 -0.40	30.22 1.03 -0.49	26.71 0.83 -0.67	25.35 0.39 -0.31	25.93 0.55 -0.46	21.44 0.44 0.00	17.93 0.23 -0.03	13.68 0.25 -0.40
NEG MILLWOOD___DRP 24198	20.08 1.09 -8.87	19.12 1.06 -8.48	18.32 0.91 -8.93	16.02 0.99 -5.71	14.99 1.04 -4.37	14.96 1.11 -3.46	19.95 1.71 -3.46	24.25 2.30 -2.93	25.13 2.69 0.00	27.14 2.99 0.00	28.87 3.23 0.00	30.15 3.40 0.00	31.60 3.51 0.00	33.96 3.75 0.00	31.81 3.66 0.00	33.50 3.93 0.00	33.62 3.97 -0.68	34.70 3.96 -2.03	32.05 3.40 -3.45	28.04 3.28 -0.11	28.16 3.24 0.00	23.77 2.77 0.00	20.29 2.33 -0.30	18.24 1.55 -3.66
NEG NORTH_FLCN_SEA 23793	9.51 -0.61 0.00	9.00 -0.58 0.00	7.97 -0.52 0.00	8.78 -0.54 0.00	9.03 -0.56 0.00	9.83 -0.56 0.00	14.20 -0.50 0.08	18.19 -0.51 0.31	19.32 -0.52 2.60	20.38 -0.53 3.23	22.86 -0.56 2.22	25.19 -0.56 1.00	23.43 -0.59 4.07	25.18 -0.64 4.40	21.01 -0.59 6.54	23.43 -0.62 5.52	23.79 -0.78 4.40	22.26 -0.75 5.70	24.48 -0.66 0.07	21.37 -0.62 2.67	21.34 -0.65 2.93	20.29 -0.57 0.14	16.71 -0.51 0.44	12.56 -0.39 0.08
NEG NORTH_KES_CHATEGAY 23792	9.40 -0.71 0.00	8.90 -0.68 0.00	7.89 -0.59 0.00	8.70 -0.62 0.00	8.94 -0.64 0.00	9.73 -0.65 0.00	14.05 -0.65 0.08	17.96 -0.74 0.31	19.03 -0.81 2.60	20.07 -0.85 3.23	22.55 -0.87 2.22	24.84 -0.91 1.00	23.09 -0.93 4.07	24.82 -1.00 4.40	20.68 -0.93 6.54	23.08 -0.98 5.52	23.47 -1.10 4.40	21.94 -1.06 5.70	24.20 -0.93 0.07	21.07 -0.91 2.67	21.04 -0.95 2.93	20.04 -0.82 0.14	16.49 -0.72 0.44	12.42 -0.53 0.08
NEG NORTH___ALICE_FALLS 23915	9.47 -0.65 0.00	8.95 -0.63 0.00	7.93 -0.55 0.00	8.75 -0.58 0.00	8.98 -0.60 0.00	9.79 -0.60 0.00	14.13 -0.58 0.08	18.10 -0.61 0.31	19.21 -0.63 2.60	20.24 -0.68 3.23	22.71 -0.72 2.22	25.03 -0.72 1.00	23.26 -0.76 4.07	25.00 -0.81 4.40	20.85 -0.76 6.54	23.25 -0.80 5.52	23.62 -0.96 4.40	22.09 -0.92 5.70	24.35 -0.78 0.07	21.22 -0.76 2.67	21.19 -0.80 2.93	20.18 -0.67 0.14	16.62 -0.60 0.44	12.49 -0.46 0.08
NEG NORTH___LWR_SARANAC 23913	9.47 -0.65 0.00	8.95 -0.63 0.00	7.93 -0.55 0.00	8.75 -0.58 0.00	8.98 -0.60 0.00	9.79 -0.60 0.00	14.13 -0.58 0.08	18.10 -0.61 0.31	19.21 -0.63 2.60	20.24 -0.68 3.23	22.71 -0.72 2.22	25.03 -0.72 1.00	23.26 -0.76 4.07	25.00 -0.81 4.40	20.85 -0.76 6.54	23.25 -0.80 5.52	23.62 -0.96 4.40	22.09 -0.92 5.70	24.35 -0.78 0.07	21.22 -0.76 2.67	21.19 -0.80 2.93	20.18 -0.67 0.14	16.62 -0.60 0.44	12.49 -0.46 0.08
NEG NORTH___PLATTSBURG 23628	9.47 -0.65 0.00	8.95 -0.63 0.00	7.93 -0.55 0.00	8.75 -0.58 0.00	8.98 -0.60 0.00	9.79 -0.60 0.00	14.13 -0.58 0.08	18.10 -0.61 0.31	19.21 -0.63 2.60	20.24 -0.68 3.23	22.71 -0.72 2.22	25.03 -0.72 1.00	23.26 -0.76 4.07	25.00 -0.81 4.40	20.85 -0.76 6.54	23.25 -0.80 5.52	23.62 -0.96 4.40	22.09 -0.92 5.70	24.35 -0.78 0.07	21.22 -0.76 2.67	21.19 -0.80 2.93	20.18 -0.67 0.14	16.62 -0.60 0.44	12.49 -0.46 0.08
NEG WEST_LEA_LOCKPORT 23791	11.38 0.07 -1.20	10.79 0.06 -1.14	9.76 0.07 -1.21	10.12 0.03 -0.77	10.21 0.04 -0.59	10.81 -0.04 -0.47	15.08 -0.16 -0.47	19.14 -0.27 -0.39	22.14 -0.29 0.00	23.97 -0.17 0.00	25.61 -0.03 0.00	26.86 0.03 -0.08	28.12 0.03 0.00	30.31 0.09 0.00	28.82 -0.90 -1.57	29.05 -1.21 -0.69	28.62 -1.22 -0.87	27.47 -1.23 0.00	24.63 -1.03 -0.46	23.68 -0.99 -0.01	24.52 -0.40 0.00	20.56 -0.44 0.00	17.12 -0.58 -0.04	13.16 -0.35 -0.48

NEG WEST___LANCASTR 23811	11.84 0.33 -1.39	11.23 0.32 -1.33	10.16 0.28 -1.40	10.49 0.27 -0.89	10.56 0.29 -0.68	11.16 0.23 -0.54	15.55 0.24 -0.54	19.99 0.51 -0.46	23.04 0.61 0.00	24.91 0.77 0.00	26.64 1.00 0.00	27.99 1.07 -0.17	29.21 1.12 0.00	31.49 1.27 0.00	35.43 0.42 -6.86	32.82 0.24 -3.02	32.97 0.20 -3.80	28.93 0.23 0.00	25.97 0.23 -0.54	24.87 0.20 -0.02	25.55 0.62 0.00	21.40 0.40 0.00	17.83 0.12 -0.05	13.72 0.13 -0.56
NEG_PENN_ALLEGHNY 23528	13.08 0.34 -2.62	12.42 0.33 -2.51	11.40 0.28 -2.64	11.31 0.30 -1.69	11.20 0.33 -1.29	11.75 0.34 -1.02	16.27 0.47 -1.02	20.50 0.63 -0.86	23.28 0.70 -0.15	25.20 0.80 -0.26	26.88 0.92 -0.32	28.10 0.94 -0.42	29.61 1.01 -0.51	32.01 1.12 -0.67	29.87 0.84 -0.88	31.40 0.86 -0.98	30.67 0.84 -0.86	30.08 0.83 -0.54	27.15 0.70 -1.24	25.55 0.69 -0.21	26.00 0.80 -0.27	21.63 0.63 0.00	18.21 0.46 -0.09	14.47 0.38 -1.07
NEG___GEN_MONROE 24207	11.29 0.21 -0.96	10.68 0.17 -0.92	9.60 0.14 -0.97	10.09 0.14 -0.62	10.20 0.14 -0.48	10.93 0.17 -0.38	15.39 0.24 -0.37	19.58 0.25 -0.31	22.73 0.29 0.00	24.58 0.44 0.00	26.20 0.56 0.00	27.39 0.64 0.00	28.82 0.73 0.00	31.15 0.94 0.00	28.32 0.17 0.00	29.60 0.03 0.00	29.00 0.03 0.00	28.68 -0.03 0.00	25.50 -0.08 -0.37	24.62 -0.05 -0.01	25.25 0.32 0.00	21.21 0.21 0.00	17.73 0.04 -0.03	13.48 0.07 -0.39
NEPA___ENERGY 23901	11.90 0.13 -1.65	11.30 0.13 -1.58	10.27 0.13 -1.66	10.49 0.10 -1.06	10.52 0.12 -0.81	11.09 0.05 -0.64	15.41 -0.01 -0.64	19.60 0.04 -0.54	22.35 -0.09 0.00	24.12 -0.02 0.00	25.74 0.10 0.00	26.89 0.11 -0.04	28.20 0.11 0.00	30.40 0.18 0.00	29.21 -0.48 -1.55	29.60 -0.65 -0.68	29.19 -0.64 -0.86	28.07 -0.63 0.00	25.31 -0.53 -0.64	24.22 -0.52 -0.09	24.88 -0.15 -0.10	20.75 -0.25 0.00	17.38 -0.34 -0.05	13.57 -0.13 -0.67
NEVERSINK___HYD 23608	20.08 1.04 -8.93	19.15 1.04 -8.53	18.36 0.89 -8.98	16.00 0.92 -5.75	14.95 0.97 -4.40	14.94 1.07 -3.48	19.79 1.54 -3.48	24.13 2.19 -2.92	25.46 3.03 0.00	27.01 2.87 0.00	28.79 3.15 0.00	30.04 3.29 0.00	31.46 3.37 0.00	33.84 3.62 0.00	31.81 3.66 0.00	33.44 3.87 0.00	33.43 3.97 -0.49	34.19 4.02 -1.46	32.04 3.40 -3.43	27.97 3.20 -0.11	28.01 3.09 0.00	23.58 2.58 0.00	20.11 2.15 -0.30	18.14 1.46 -3.65
NEWTON___FALLS_HYD 23847	9.40 -0.71 0.00	8.89 -0.69 0.00	7.86 -0.62 0.00	8.65 -0.67 0.00	8.88 -0.70 0.00	9.67 -0.72 0.00	13.42 -1.29 0.08	16.94 -1.77 0.31	17.69 -2.15 2.60	18.57 -2.34 3.23	15.14 -2.59 7.92	15.09 -2.70 8.96	14.98 -2.89 10.22	14.92 -3.11 12.18	10.82 -3.10 14.23	10.75 -3.22 15.60	10.75 -3.22 15.00	10.76 -3.16 14.78	10.94 -2.77 11.49	10.97 -2.71 10.97	11.01 -2.72 11.20	15.38 -2.06 3.56	15.54 -1.68 0.44	11.86 -1.09 0.08
NIAGARA_115E_LBMP 323715	11.25 -0.08 -1.22	10.67 -0.08 -1.16	9.65 -0.06 -1.22	10.01 -0.10 -0.78	10.08 -0.11 -0.60	10.67 -0.20 -0.47	14.87 -0.38 -0.47	18.69 -0.72 -0.40	21.60 -0.83 0.00	23.37 -0.77 0.00	24.97 -0.67 0.00	26.20 -0.67 -0.12	27.39 -0.70 0.00	29.52 -0.69 0.00	28.49 -1.66 -2.00	28.41 -2.04 -0.88	28.05 -2.03 -1.11	26.69 -2.01 0.00	23.98 -1.69 -0.47	23.07 -1.60 -0.01	23.93 -1.00 0.00	20.08 -0.92 0.00	16.73 -0.97 -0.04	12.93 -0.59 -0.49
NIAGARA_115W_LBMP 323714	11.23 -0.09 -1.21	10.65 -0.09 -1.16	9.64 -0.06 -1.22	10.00 -0.10 -0.78	10.08 -0.11 -0.60	10.65 -0.21 -0.47	14.85 -0.40 -0.47	18.69 -0.72 -0.40	21.58 -0.85 0.00	23.32 -0.82 0.00	24.92 -0.72 0.00	26.16 -0.72 -0.13	27.33 -0.76 0.00	29.46 -0.75 0.00	25.17 -1.72 1.27	26.94 -2.07 0.56	26.21 -2.06 0.70	26.67 -2.04 0.00	23.96 -1.71 -0.46	23.04 -1.63 -0.01	23.88 -1.05 0.00	20.03 -0.97 0.00	16.71 -0.99 -0.04	12.92 -0.60 -0.49
NIAGARA_230_LBMP 323716	11.23 -0.08 -1.20	10.65 -0.08 -1.14	9.64 -0.05 -1.20	9.99 -0.10 -0.77	10.08 -0.10 -0.59	10.67 -0.19 -0.47	14.87 -0.37 -0.47	18.80 -0.61 -0.39	21.72 -0.72 0.00	23.47 -0.68 0.00	25.08 -0.56 0.00	26.10 -0.56 0.08	27.50 -0.59 0.00	29.64 -0.58 0.00	23.74 -1.43 2.97	26.52 -1.74 1.31	25.59 -1.74 1.64	26.98 -1.72 0.00	24.20 -1.46 -0.46	23.29 -1.38 -0.01	24.05 -0.87 0.00	20.18 -0.82 0.00	16.86 -0.85 -0.04	12.99 -0.52 -0.48
NIAGARA____ 23760	11.24 -0.08 -1.21	10.66 -0.08 -1.15	9.64 -0.06 -1.21	10.00 -0.10 -0.78	10.07 -0.11 -0.59	10.66 -0.20 -0.47	14.86 -0.38 -0.47	18.73 -0.68 -0.39	21.65 -0.79 0.00	23.39 -0.75 0.00	25.00 -0.64 0.00	26.15 -0.64 -0.04	27.42 -0.67 0.00	29.55 -0.66 0.00	25.78 -1.58 0.79	27.30 -1.92 0.35	26.62 -1.91 0.44	26.81 -1.90 0.00	24.08 -1.59 -0.46	23.14 -1.53 -0.01	23.98 -0.95 0.00	20.10 -0.90 0.00	16.77 -0.94 -0.04	12.96 -0.56 -0.49
NINE_MILE_1 23575	10.41 -0.18 -0.48	9.87 -0.17 -0.46	8.81 -0.16 -0.48	9.46 -0.18 -0.31	9.65 -0.17 -0.24	10.39 -0.19 -0.19	14.62 -0.34 -0.19	18.68 -0.49 -0.16	19.61 -0.65 2.17	19.76 -0.68 3.70	20.34 -0.69 4.61	20.29 -0.72 5.73	20.13 -0.76 7.21	20.02 -0.79 9.41	25.30 -0.84 2.01	19.48 -0.92 9.17	21.76 -0.90 6.31	20.20 -0.89 7.61	21.35 -0.78 3.07	21.51 -0.76 2.38	20.49 -0.72 3.71	20.39 -0.61 0.00	17.19 -0.49 -0.02	12.93 -0.30 -0.20
NINE_MILE_2 23744	10.41 -0.18 -0.48	9.87 -0.17 -0.46	8.81 -0.15 -0.48	9.46 -0.18 -0.31	9.65 -0.17 -0.24	10.39 -0.19 -0.19	14.62 -0.34 -0.18	18.68 -0.49 -0.15	19.50 -0.65 2.29	19.57 -0.68 3.90	20.09 -0.69 4.85	19.99 -0.72 6.03	19.75 -0.76 7.58	19.53 -0.79 9.90	25.19 -0.84 2.11	19.00 -0.92 9.65	21.43 -0.90 6.64	19.80 -0.89 8.01	21.18 -0.78 3.24	21.38 -0.76 2.51	20.30 -0.72 3.90	20.39 -0.61 0.00	17.19 -0.49 -0.02	12.92 -0.30 -0.19
NM_CAPITAL___DRP 24208	22.34 0.56 -11.67	21.25 0.52 -11.14	20.66 0.44 -11.74	17.32 0.48 -7.51	15.78 0.45 -5.74	15.42 0.49 -4.55	20.09 0.77 -4.54	23.84 1.01 -3.81	23.71 1.28 0.00	25.40 1.25 0.00	26.85 1.21 0.00	28.03 1.28 0.00	29.47 1.38 0.00	31.64 1.42 0.00	29.67 1.52 0.00	31.22 1.65 0.00	30.56 1.59 0.00	30.31 1.61 0.00	31.09 1.41 -4.48	26.18 1.38 -0.14	26.22 1.30 0.00	22.11 1.11 0.00	18.97 0.92 -0.39	18.35 0.56 -4.76
NM_CENTRAL___DRP 24181	10.77 0.05 -0.60	10.20 0.04 -0.57	9.12 0.03 -0.61	9.74 0.03 -0.39	9.92 0.04 -0.30	10.68 0.05 -0.23	15.00 0.00 -0.22	19.15 -0.06 -0.19	22.57 -0.11 -0.24	24.48 -0.07 -0.41	26.13 -0.03 -0.51	27.33 -0.05 -0.64	28.84 -0.06 -0.81	31.27 0.00 -1.05	28.21 -0.17 -0.22	30.39 -0.21 -1.03	29.47 -0.20 -0.71	29.36 -0.20 -0.85	25.59 -0.20 -0.58	24.72 -0.20 -0.27	25.20 -0.12 -0.40	20.87 -0.13 0.00	17.54 -0.14 -0.02	13.25 -0.03 -0.24
NM_FRONTIER___DRP 24179	11.23 -0.09 -1.21	10.65 -0.09 -1.16	9.64 -0.06 -1.22	10.00 -0.10 -0.78	10.08 -0.11 -0.60	10.65 -0.21 -0.47	14.85 -0.40 -0.47	18.69 -0.72 -0.40	21.58 -0.85 0.00	23.32 -0.82 0.00	24.92 -0.72 0.00	26.16 -0.72 -0.13	27.33 -0.76 0.00	29.46 -0.75 0.00	25.17 -1.72 1.27	26.94 -2.07 0.56	26.21 -2.06 0.70	26.67 -2.04 0.00	23.96 -1.71 -0.46	23.04 -1.63 -0.01	23.88 -1.05 0.00	20.03 -0.97 0.00	16.71 -0.99 -0.04	12.92 -0.60 -0.49

NM_ST_REGIS___HYD 24053	9.18 -0.93 0.00	8.69 -0.89 0.00	7.69 -0.79 0.00	8.48 -0.85 0.00	8.69 -0.89 0.00	9.46 -0.92 0.00	13.74 -0.96 0.08	17.39 -1.31 0.31	18.25 -1.59 2.60	19.18 -1.74 3.23	15.80 -1.92 7.92	15.79 -2.01 8.96	15.74 -2.14 10.22	15.74 -2.30 12.18	11.72 -2.20 14.23	11.67 -2.31 15.60	11.65 -2.32 15.00	11.65 -2.27 14.78	11.72 -1.99 11.49	11.73 -1.95 10.97	11.78 -1.94 11.20	15.91 -1.53 3.56	15.97 -1.25 0.44	12.13 -0.82 0.08
NORTHPORT___1 23551	23.00 1.28 -11.60	19.78 1.26 -8.93	18.13 1.04 -8.61	16.74 1.16 -6.26	17.08 1.18 -6.31	18.21 1.27 -6.55	20.82 1.88 -4.16	25.03 2.61 -3.41	26.25 3.16 -0.65	28.65 3.48 -1.03	29.86 3.59 -0.63	31.96 3.77 -1.44	32.90 3.96 -0.84	34.87 4.23 -0.43	35.74 4.11 -3.48	39.41 4.35 -5.50	41.61 4.32 -8.32	39.80 4.28 -6.81	36.02 3.73 -7.09	35.17 3.60 -6.92	33.55 3.54 -5.09	30.21 2.98 -6.23	27.33 2.54 -7.12	22.99 1.69 -8.27
NORTHPORT___2 23552	23.00 1.28 -11.60	19.78 1.26 -8.93	18.13 1.04 -8.61	16.74 1.16 -6.26	17.08 1.18 -6.31	18.21 1.27 -6.55	20.82 1.88 -4.16	25.03 2.61 -3.41	26.25 3.16 -0.65	28.65 3.48 -1.03	29.86 3.59 -0.63	31.96 3.77 -1.44	32.90 3.96 -0.84	34.87 4.23 -0.43	35.74 4.11 -3.48	39.41 4.35 -5.50	41.61 4.32 -8.32	39.80 4.28 -6.81	36.02 3.73 -7.09	35.17 3.60 -6.92	33.55 3.54 -5.09	30.21 2.98 -6.23	27.33 2.54 -7.12	22.99 1.69 -8.27
NORTHPORT___3 23553	23.15 1.45 -11.59	19.91 1.39 -8.93	18.25 1.16 -8.61	16.87 1.29 -6.26	17.23 1.33 -6.31	18.39 1.44 -6.56	21.11 2.17 -4.16	25.36 2.93 -3.41	26.58 3.50 -0.65	28.94 3.76 -1.03	29.90 3.62 -0.64	31.94 3.74 -1.44	32.85 3.90 -0.85	34.82 4.17 -0.43	35.66 4.02 -3.49	39.36 4.29 -5.50	41.56 4.26 -8.33	39.75 4.22 -6.82	36.01 3.71 -7.09	35.15 3.57 -6.93	33.54 3.52 -5.10	30.22 2.98 -6.24	27.36 2.60 -7.10	23.21 1.92 -8.27
NORTHPORT___4 23650	23.15 1.45 -11.59	19.91 1.39 -8.93	18.25 1.16 -8.61	16.87 1.29 -6.26	17.23 1.33 -6.31	18.39 1.44 -6.56	21.11 2.17 -4.16	25.36 2.93 -3.41	26.58 3.50 -0.65	28.94 3.76 -1.03	29.90 3.62 -0.64	31.94 3.74 -1.44	32.85 3.90 -0.85	34.82 4.17 -0.43	35.66 4.02 -3.49	39.36 4.29 -5.50	41.56 4.26 -8.33	39.75 4.22 -6.82	36.01 3.71 -7.09	35.15 3.57 -6.93	33.54 3.52 -5.10	30.22 2.98 -6.24	27.36 2.60 -7.10	23.21 1.92 -8.27
NORTHPORT___IC 23718	23.00 1.28 -11.60	19.78 1.26 -8.93	18.13 1.04 -8.61	16.74 1.16 -6.26	17.08 1.18 -6.31	18.21 1.27 -6.55	20.82 1.88 -4.16	25.03 2.61 -3.41	26.25 3.16 -0.65	28.65 3.48 -1.03	29.86 3.59 -0.63	31.96 3.77 -1.44	32.90 3.96 -0.84	34.87 4.23 -0.43	35.74 4.11 -3.48	39.41 4.35 -5.50	41.61 4.32 -8.32	39.80 4.28 -6.81	36.02 3.73 -7.09	35.17 3.60 -6.92	33.55 3.54 -5.09	30.21 2.98 -6.23	27.33 2.54 -7.12	22.99 1.69 -8.27
NPX_GEN_1385_PROXY 323591	22.90 1.19 -11.60	19.78 1.26 -8.93	18.13 1.04 -8.61	16.74 1.16 -6.26	17.00 1.10 -6.31	18.06 1.11 -6.55	20.61 1.67 -4.16	24.69 2.26 -3.41	25.84 2.76 -0.65	28.02 2.85 -1.03	29.19 2.92 -0.63	30.98 2.97 -1.26	32.05 3.12 -0.84	32.97 3.32 0.57	33.69 3.26 -2.28	35.78 3.49 -2.72	36.87 3.47 -4.43	39.05 3.53 -6.81	35.37 3.07 -7.09	30.41 2.86 -2.90	29.69 2.79 -1.97	28.11 2.37 -4.74	25.49 2.01 -5.81	22.74 1.45 -8.27
NPX_GEN_CSC 323557	23.13 1.36 -11.66	19.82 1.30 -8.93	18.17 1.08 -8.61	16.76 1.17 -6.26	17.13 1.23 -6.31	18.27 1.32 -6.56	20.74 1.80 -4.16	25.06 2.57 -3.47	26.37 3.23 -0.70	28.84 3.62 -1.07	30.07 3.79 -0.64	32.20 4.01 -1.44	33.15 4.21 -0.85	35.27 4.62 -0.43	36.12 4.48 -3.49	39.80 4.73 -5.50	41.99 4.69 -8.33	40.18 4.65 -6.82	36.33 4.03 -7.09	35.42 3.84 -6.93	33.76 3.74 -5.10	30.37 3.13 -6.24	27.64 2.56 -7.42	23.05 1.67 -8.36
NSINS_S_GLNS_FALLS 23858	22.91 0.69 -12.11	21.78 0.63 -11.57	21.23 0.56 -12.18	17.75 0.62 -7.80	16.19 0.64 -5.96	15.86 0.75 -4.72	20.69 1.20 -4.72	24.46 1.48 -3.96	24.36 1.93 0.00	26.14 2.00 0.00	27.49 1.85 0.00	28.68 1.93 0.00	30.14 2.05 0.00	32.15 1.94 0.00	30.20 2.05 0.00	31.79 2.22 0.00	31.02 2.00 -0.06	30.97 2.09 -0.17	31.82 1.97 -4.65	26.78 1.97 -0.15	26.84 1.92 0.00	22.83 1.83 0.00	19.49 1.43 -0.40	18.91 0.94 -4.94
NUCOR_STEEL___DRP 24197	11.80 0.46 -1.23	11.18 0.42 -1.18	10.08 0.36 -1.24	10.51 0.39 -0.79	10.60 0.41 -0.61	11.35 0.48 -0.48	15.97 0.71 -0.49	20.28 0.86 -0.41	23.58 1.03 -0.12	25.50 1.16 -0.20	27.17 1.28 -0.25	28.31 1.26 -0.31	29.83 1.35 -0.39	32.27 1.54 -0.51	29.35 1.10 -0.11	31.10 1.03 -0.50	30.35 1.04 -0.34	30.18 1.06 -0.41	26.72 0.86 -0.66	25.34 0.37 -0.32	25.92 0.52 -0.47	21.42 0.42 0.00	17.91 0.21 -0.03	13.67 0.25 -0.39
NYISO_LBMP_REFERENCE 24008	10.11 0.00 0.00	9.58 0.00 0.00	8.48 0.00 0.00	9.33 0.00 0.00	9.58 0.00 0.00	10.39 0.00 0.00	14.78 0.00 0.00	19.02 0.00 0.00	22.43 0.00 0.00	24.14 0.00 0.00	25.64 0.00 0.00	26.75 0.00 0.00	28.09 0.00 0.00	30.22 0.00 0.00	28.15 0.00 0.00	29.57 0.00 0.00	28.97 0.00 0.00	28.70 0.00 0.00	25.21 0.00 0.00	24.65 0.00 0.00	24.92 0.00 0.00	21.00 0.00 0.00	17.66 0.00 0.00	13.03 0.00 0.00
NYPA_BRENTWD___GT 24164	23.31 1.45 -11.75	19.91 1.39 -8.93	18.24 1.15 -8.61	16.86 1.28 -6.26	17.21 1.31 -6.31	18.37 1.42 -6.56	21.04 2.10 -4.17	25.50 2.93 -3.55	26.81 3.59 -0.78	29.22 3.94 -1.14	30.41 4.13 -0.64	32.55 4.36 -1.44	33.49 4.55 -0.85	35.58 4.93 -0.43	36.40 4.76 -3.49	40.10 5.03 -5.50	42.28 4.98 -8.33	40.43 4.91 -6.82	36.58 4.29 -7.09	35.70 4.12 -6.93	34.09 4.06 -5.10	30.66 3.42 -6.24	28.35 2.86 -7.83	23.42 1.92 -8.47
NYPA_GOWANUS___GT5 24156	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NYPA_GOWANUS___GT6 24157	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75
NYPA_HARLEM__RVR__GT1 24160	19.97 1.29 -8.56	19.00 1.24 -8.18	18.16 1.07 -8.61	16.00 1.17 -5.51	15.00 1.20 -4.22	15.03 1.30 -3.34	19.98 1.86 -3.34	24.81 2.57 -3.22	25.88 3.05 -0.40	34.30 3.33 -6.82	29.61 3.59 -0.38	30.88 3.77 -0.36	32.29 3.90 -0.30	34.41 4.17 -0.02	32.62 4.02 -0.45	34.55 4.29 -0.69	34.53 4.20 -1.36	35.15 3.99 -2.45	33.21 3.68 -4.33	29.12 3.60 -0.86	30.24 3.56 -1.75	25.04 3.02 -1.01	22.09 2.47 -1.96	18.46 1.68 -3.75

NYPA_HARLEM_RVR_GT2 24161	19.97 1.29 -8.56	19.00 1.24 -8.18	18.16 1.07 -8.61	16.00 1.17 -5.51	15.00 1.20 -4.22	15.03 1.30 -3.34	19.98 1.86 -3.34	24.81 2.57 -3.22	25.88 3.05 -0.40	34.30 3.33 -6.82	29.61 3.59 -0.38	30.88 3.77 -0.36	32.29 3.90 -0.30	34.41 4.17 -0.02	32.62 4.02 -0.45	34.55 4.29 -0.69	34.53 4.20 -1.36	35.15 3.99 -2.45	33.21 3.68 -4.33	29.12 3.60 -0.86	30.24 3.56 -1.75	25.04 3.02 -1.01	22.09 2.47 -1.96	18.46 1.68 -3.75
NYPA_KENT____GT 24152	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.96 1.12 -5.51	14.95 1.15 -4.22	14.99 1.26 -3.34	20.02 1.89 -3.35	33.65 2.57 -12.06	35.09 3.10 -9.55	35.02 3.38 -7.49	33.71 3.67 -4.41	33.88 3.85 -3.28	35.21 4.02 -3.10	35.13 4.29 -0.62	36.99 4.14 -4.70	36.99 4.41 -3.02	36.99 4.34 -3.68	37.94 4.25 -4.99	41.72 3.81 -12.71	40.24 3.70 -11.89	41.50 3.67 -12.91	38.92 3.09 -14.83	31.13 2.53 -10.94	18.46 1.68 -3.75
NYPA_POUCH1____GT 24155	19.90 1.22 -8.56	18.94 1.18 -8.18	18.09 0.99 -8.61	15.91 1.07 -5.51	14.90 1.10 -4.22	14.94 1.20 -3.35	19.95 1.82 -3.35	34.70 2.49 -13.20	36.28 3.03 -10.82	35.80 3.33 -8.32	33.76 3.62 -4.51	33.89 3.80 -3.34	35.55 4.02 -3.44	35.41 4.29 -0.90	38.52 4.17 -6.21	38.50 4.41 -4.52	38.53 4.37 -5.18	40.11 4.25 -7.16	49.73 3.81 -20.71	46.49 3.70 -18.14	49.88 3.69 -21.27	44.75 3.09 -20.66	31.18 2.51 -11.01	18.43 1.64 -3.76
NYPA_VERNON____GT2 24162	19.93 1.25 -8.56	18.98 1.22 -8.18	18.13 1.03 -8.61	15.96 1.12 -5.51	14.96 1.16 -4.22	15.00 1.27 -3.34	20.02 1.89 -3.35	34.13 2.59 -12.52	35.58 3.07 -10.07	35.33 3.35 -7.83	33.76 3.64 -4.48	33.87 3.80 -3.32	34.82 3.96 -2.76	34.81 4.23 -0.37	35.43 4.08 -3.20	35.43 4.35 -1.51	35.43 4.29 -2.17	36.22 4.19 -3.33	37.19 3.73 -8.26	36.49 3.65 -8.19	36.70 3.61 -8.16	35.04 3.04 -11.00	31.12 2.51 -10.94	18.46 1.68 -3.75
NYPA_VERNON____GT3 24163	19.93 1.25 -8.56	18.98 1.22 -8.18	18.13 1.03 -8.61	15.96 1.12 -5.51	14.96 1.16 -4.22	15.00 1.27 -3.34	20.02 1.89 -3.35	34.13 2.59 -12.52	35.58 3.07 -10.07	35.33 3.35 -7.83	33.76 3.64 -4.48	33.87 3.80 -3.32	34.82 3.96 -2.76	34.81 4.23 -0.37	35.43 4.08 -3.20	35.43 4.35 -1.51	35.43 4.29 -2.17	36.22 4.19 -3.33	37.19 3.73 -8.26	36.49 3.65 -8.19	36.70 3.61 -8.16	35.04 3.04 -11.00	31.12 2.51 -10.94	18.46 1.68 -3.75
NYPA____ASTORIA_CC1 323568	19.94 1.26 -8.56	18.98 1.22 -8.18	18.13 1.03 -8.61	15.97 1.13 -5.51	14.96 1.16 -4.22	15.00 1.27 -3.34	20.02 1.89 -3.35	33.18 2.57 -11.60	34.52 3.05 -9.03	34.63 3.33 -7.16	33.56 3.59 -4.33	33.76 3.77 -3.24	34.58 3.90 -2.59	34.58 4.17 -0.19	34.58 4.02 -2.41	34.58 4.29 -0.72	34.58 4.23 -1.39	35.27 4.10 -2.46	34.50 3.68 -5.61	33.94 3.60 -5.69	33.39 3.56 -4.90	32.50 3.02 -8.48	31.08 2.47 -10.94	18.44 1.65 -3.75
NYPA____ASTORIA_CC2 323569	19.94 1.26 -8.56	18.98 1.22 -8.18	18.13 1.03 -8.61	15.97 1.13 -5.51	14.96 1.16 -4.22	15.00 1.27 -3.34	20.02 1.89 -3.35	33.18 2.57 -11.60	34.52 3.05 -9.03	34.63 3.33 -7.16	33.56 3.59 -4.33	33.76 3.77 -3.24	34.58 3.90 -2.59	34.58 4.17 -0.19	34.58 4.02 -2.41	34.58 4.29 -0.72	34.58 4.23 -1.39	35.27 4.10 -2.46	34.50 3.68 -5.61	33.94 3.60 -5.69	33.39 3.56 -4.90	32.50 3.02 -8.48	31.08 2.47 -10.94	18.44 1.65 -3.75
NYPA____HOLTSVILL 23794	23.14 1.38 -11.66	19.85 1.33 -8.93	18.20 1.11 -8.61	16.80 1.21 -6.26	17.15 1.26 -6.31	18.31 1.36 -6.56	20.91 1.97 -4.16	25.24 2.76 -3.47	26.54 3.41 -0.70	28.98 3.76 -1.07	30.23 3.95 -0.64	32.34 4.15 -1.44	33.30 4.35 -0.85	35.40 4.74 -0.43	36.20 4.56 -3.49	39.89 4.82 -5.50	42.08 4.78 -8.33	40.26 4.73 -6.82	36.41 4.11 -7.09	35.52 3.94 -6.93	33.89 3.86 -5.10	30.49 3.25 -6.24	27.76 2.70 -7.39	23.18 1.80 -8.35
NYPA____HELLGATE_GT1 24158	19.97 1.29 -8.56	19.00 1.24 -8.18	18.16 1.07 -8.61	16.00 1.17 -5.51	15.00 1.20 -4.22	15.03 1.30 -3.34	19.98 1.86 -3.34	31.89 2.57 -10.30	32.39 3.05 -6.91	27.93 3.33 -0.45	35.75 3.59 -6.52	35.61 3.77 -5.09	36.70 3.90 -4.71	34.41 4.17 -0.02	36.38 4.02 -4.21	34.55 4.29 -0.69	34.53 4.20 -1.36	35.15 3.99 -2.45	33.21 3.68 -4.33	34.05 3.60 -5.80	30.24 3.56 -1.75	35.42 3.02 -11.39	39.41 2.47 -19.27	18.46 1.68 -3.75
NYPA____HELLGATE_GT2 24159	19.97 1.29 -8.56	19.00 1.24 -8.18	18.16 1.07 -8.61	16.00 1.17 -5.51	15.00 1.20 -4.22	15.03 1.30 -3.34	19.98 1.86 -3.34	31.89 2.57 -10.30	32.39 3.05 -6.91	27.93 3.33 -0.45	35.75 3.59 -6.52	35.61 3.77 -5.09	36.70 3.90 -4.71	34.41 4.17 -0.02	36.38 4.02 -4.21	34.55 4.29 -0.69	34.53 4.20 -1.36	35.15 3.99 -2.45	33.21 3.68 -4.33	34.05 3.60 -5.80	30.24 3.56 -1.75	35.42 3.02 -11.39	39.41 2.47 -19.27	18.46 1.68 -3.75
NYS_BARGE____HYD 23848	11.38 0.08 -1.19	10.79 0.07 -1.14	9.76 0.08 -1.20	10.13 0.04 -0.77	10.22 0.05 -0.59	10.82 -0.03 -0.46	15.11 -0.13 -0.46	19.16 -0.25 -0.39	22.17 -0.27 0.00	24.00 -0.14 0.00	25.67 0.03 0.00	26.92 0.08 -0.09	28.17 0.08 0.00	30.37 0.15 0.00	28.95 -0.87 -1.67	29.12 -1.18 -0.74	28.68 -1.22 -0.93	27.50 -1.20 0.00	24.65 -1.01 -0.46	23.71 -0.96 -0.01	24.55 -0.37 0.00	20.60 -0.40 0.00	17.14 -0.57 -0.04	13.17 -0.34 -0.48
O.H_GEN_BRUCE 24063	11.41 -0.03 -1.33	10.82 -0.03 -1.27	9.80 -0.02 -1.33	10.12 -0.06 -0.85	10.19 -0.05 -0.65	10.78 -0.12 -0.52	15.01 -0.28 -0.52	19.01 -0.44 -0.43	19.40 -0.54 2.50	20.66 -0.48 3.00	21.26 -0.38 4.00	23.03 -0.37 3.34	22.20 -0.39 5.50	22.97 -0.36 6.89	21.80 -1.16 5.19	22.65 -1.42 5.50	21.92 -1.42 5.63	22.90 -1.41 4.40	24.00 -1.18 0.02	23.30 -1.13 0.22	22.55 -0.67 1.70	19.85 -0.65 0.50	17.00 -0.71 -0.04	13.16 -0.40 -0.53
OAK_ORCHARD____HYD 24046	11.13 0.06 -0.95	10.53 0.04 -0.91	9.47 0.03 -0.96	9.95 0.01 -0.61	10.07 0.02 -0.47	10.77 0.01 -0.37	15.13 -0.01 -0.37	19.25 -0.08 -0.31	22.32 -0.11 0.00	24.14 0.00 0.00	25.74 0.10 0.00	26.88 0.13 0.00	28.26 0.17 0.00	30.52 0.30 0.00	27.41 -0.31 0.43	28.94 -0.44 0.19	28.26 -0.46 0.24	28.22 -0.49 0.00	25.12 -0.45 -0.36	24.25 -0.42 -0.01	24.83 -0.10 0.00	20.85 -0.15 0.00	17.45 -0.25 -0.03	13.28 -0.13 -0.38
OCC_CHEM____DRP 24175	11.27 -0.06 -1.21	10.69 -0.06 -1.16	9.67 -0.03 -1.22	10.03 -0.07 -0.78	10.10 -0.08 -0.60	10.69 -0.18 -0.47	14.89 -0.35 -0.47	18.77 -0.65 -0.40	21.69 -0.74 0.00	23.44 -0.70 0.00	25.05 -0.59 0.00	26.31 -0.59 -0.15	27.47 -0.62 0.00	29.61 -0.60 0.00	25.54 -1.55 1.06	27.18 -1.92 0.46	26.47 -1.91 0.59	26.81 -1.90 0.00	24.08 -1.59 -0.46	23.16 -1.50 -0.01	24.00 -0.92 0.00	20.14 -0.86 0.00	16.78 -0.92 -0.04	12.97 -0.55 -0.49
OLIN_CORP_DRP 24177	11.28 -0.06 -1.23	10.70 -0.06 -1.17	9.67 -0.04 -1.23	10.03 -0.08 -0.79	10.10 -0.09 -0.60	10.69 -0.18 -0.48	14.90 -0.35 -0.48	18.77 -0.65 -0.40	21.69 -0.74 0.00	23.47 -0.68 0.00	25.08 -0.56 0.00	26.34 -0.56 -0.16	27.50 -0.59 0.00	29.64 -0.58 0.00	29.27 -1.55 -2.67	28.85 -1.89 -1.18	28.57 -1.88 -1.48	26.84 -1.87 0.00	24.11 -1.56 -0.47	23.19 -1.48 -0.01	24.03 -0.90 0.00	20.16 -0.84 0.00	16.80 -0.90 -0.04	12.98 -0.55 -0.49

OLIN_CORP_DSASP 323712	11.27 -0.06 -1.21	10.69 -0.06 -1.16	9.67 -0.03 -1.22	10.03 -0.07 -0.78	10.10 -0.08 -0.60	10.69 -0.18 -0.47	14.89 -0.35 -0.47	18.77 -0.65 -0.40	21.69 -0.74 0.00	23.44 -0.70 0.00	25.05 -0.59 0.00	26.31 -0.59 -0.15	27.47 -0.62 0.00	29.61 -0.60 0.00	25.54 -1.55 1.06	27.18 -1.92 0.46	26.47 -1.91 0.59	26.81 -1.90 0.00	24.08 -1.59 -0.46	23.16 -1.50 -0.01	24.00 -0.92 0.00	20.14 -0.86 0.00	16.78 -0.92 -0.04	12.97 -0.55 -0.49
ONEIDA_HERK_LFGE 323681	10.18 0.07 0.00	9.63 0.05 0.00	8.52 0.03 0.00	9.37 0.05 0.00	9.63 0.05 0.00	10.47 0.08 0.00	15.01 0.24 0.00	19.47 0.44 -0.01	23.25 0.54 -0.28	25.15 0.60 -0.41	26.74 0.69 -0.41	27.83 0.67 -0.41	29.43 0.67 -0.67	31.83 0.78 -0.83	29.22 0.59 -0.48	31.03 0.59 -0.87	30.15 0.55 -0.64	30.01 0.52 -0.79	25.81 0.40 -0.20	25.37 0.42 -0.29	25.79 0.47 -0.39	21.41 0.40 -0.01	17.93 0.25 -0.02	13.19 0.16 0.00
ONONDAGA_REF_OCCRA 23987	10.94 0.09 -0.74	10.36 0.08 -0.71	9.29 0.06 -0.74	9.86 0.06 -0.48	10.02 0.08 -0.36	10.76 0.08 -0.29	15.06 0.03 -0.25	19.21 -0.02 -0.21	22.69 -0.04 -0.30	24.63 -0.02 -0.51	26.30 0.03 -0.63	27.53 0.00 -0.79	29.08 0.00 -0.99	31.57 0.06 -1.29	28.34 -0.08 -0.28	30.71 -0.12 -1.26	29.72 -0.12 -0.87	29.72 -0.03 -1.05	25.85 -0.05 -0.69	24.92 -0.05 -0.32	25.41 0.00 -0.48	20.98 -0.02 0.00	17.64 -0.05 -0.02	13.36 0.03 -0.30
ONONDAGA___COGEN 23986	10.88 0.05 -0.71	10.30 0.04 -0.68	9.23 0.03 -0.72	9.81 0.03 -0.46	9.97 0.04 -0.35	10.71 0.04 -0.28	15.04 0.00 -0.27	19.16 -0.08 -0.22	22.69 -0.13 -0.39	24.69 -0.12 -0.67	26.37 -0.10 -0.83	27.65 -0.13 -1.04	29.28 -0.11 -1.31	31.83 -0.09 -1.71	28.29 -0.23 -0.36	30.94 -0.30 -1.66	29.85 -0.26 -1.14	29.83 -0.26 -1.38	25.81 -0.25 -0.85	24.88 -0.20 -0.42	25.44 -0.12 -0.64	20.87 -0.13 0.00	17.57 -0.12 -0.02	13.30 -0.03 -0.30
ONTARIO___LFGE 23819	11.44 0.21 -1.12	10.84 0.19 -1.07	9.77 0.16 -1.12	10.20 0.16 -0.72	10.31 0.18 -0.55	11.02 0.20 -0.43	15.48 0.27 -0.43	19.70 0.32 -0.36	22.93 0.38 -0.12	24.68 0.34 -0.20	26.11 0.23 -0.24	27.27 0.21 -0.30	28.70 0.22 -0.39	31.05 0.33 -0.50	28.17 -0.08 -0.11	29.85 -0.21 -0.49	29.10 -0.20 -0.34	28.88 -0.23 -0.41	25.58 -0.23 -0.60	24.66 -0.15 -0.15	25.14 0.00 -0.21	21.08 0.08 0.00	17.63 -0.07 -0.04	13.50 0.03 -0.45
ORANGEVILLE_WT_PWR 323706	11.79 0.23 -1.45	11.18 0.21 -1.38	10.14 0.20 -1.46	10.43 0.18 -0.93	10.50 0.20 -0.71	11.10 0.15 -0.56	15.47 0.13 -0.56	19.70 0.21 -0.47	22.68 0.25 0.00	24.50 0.36 0.00	26.18 0.54 0.00	27.47 0.59 -0.13	28.71 0.62 0.00	30.91 0.70 0.00	34.24 -0.11 -6.21	31.94 -0.35 -2.73	32.06 -0.35 -3.44	28.36 -0.34 0.00	25.48 -0.28 -0.56	24.40 -0.27 -0.02	25.10 0.18 0.00	21.06 0.06 0.00	17.55 -0.16 -0.05	13.57 -0.04 -0.58
OSWEGATCHIE___HYD 24044	9.40 -0.71 0.00	8.89 -0.69 0.00	7.86 -0.62 0.00	8.65 -0.67 0.00	8.88 -0.70 0.00	9.67 -0.72 0.00	13.42 -1.29 0.08	16.94 -1.77 0.31	17.69 -2.15 2.60	18.57 -2.34 3.23	15.14 -2.59 7.92	15.09 -2.70 8.96	14.98 -2.89 10.22	14.92 -3.11 12.18	10.82 -3.10 14.23	10.75 -3.22 15.60	10.75 -3.22 15.00	10.76 -3.16 14.78	10.94 -2.77 11.49	10.97 -2.71 10.97	11.01 -2.72 11.20	15.38 -2.06 3.56	15.54 -1.68 0.44	11.86 -1.09 0.08
OSWEGO___5 23606	10.55 -0.11 -0.55	10.00 -0.11 -0.53	8.94 -0.10 -0.55	9.57 -0.11 -0.35	9.74 -0.11 -0.27	10.49 -0.11 -0.21	14.77 -0.22 -0.21	18.85 -0.34 -0.18	23.64 -0.45 -1.66	26.48 -0.48 -2.82	28.67 -0.49 -3.52	30.61 -0.51 -4.37	33.05 -0.53 -5.50	36.85 -0.54 -7.18	29.06 -0.62 -1.53	35.88 -0.68 -6.99	33.12 -0.67 -4.81	33.85 -0.66 -5.81	27.32 -0.58 -2.69	25.91 -0.57 -1.82	27.22 -0.52 -2.82	20.56 -0.44 0.00	17.31 -0.37 -0.02	13.04 -0.21 -0.22
OSWEGO___6 23613	10.55 -0.11 -0.55	10.00 -0.11 -0.53	8.94 -0.10 -0.55	9.57 -0.11 -0.35	9.74 -0.11 -0.27	10.49 -0.11 -0.21	14.77 -0.22 -0.21	18.85 -0.34 -0.18	23.64 -0.45 -1.66	26.48 -0.48 -2.82	28.67 -0.49 -3.52	30.61 -0.51 -4.37	33.05 -0.53 -5.50	36.85 -0.54 -7.18	29.06 -0.62 -1.53	35.88 -0.68 -6.99	33.12 -0.67 -4.81	33.85 -0.66 -5.81	27.32 -0.58 -2.69	25.91 -0.57 -1.82	27.22 -0.52 -2.82	20.56 -0.44 0.00	17.31 -0.37 -0.02	13.04 -0.21 -0.22
OUTOKUMPU-AB___DRP 24206	11.58 0.23 -1.24	10.98 0.21 -1.18	9.93 0.20 -1.24	10.30 0.18 -0.80	10.38 0.19 -0.61	10.99 0.11 -0.48	15.32 0.06 -0.48	19.57 0.15 -0.40	22.68 0.25 0.00	24.53 0.39 0.00	26.23 0.59 0.00	27.60 0.69 -0.15	28.79 0.70 0.00	31.00 0.78 0.00	30.80 -0.25 -2.91	30.32 -0.53 -1.28	30.03 -0.55 -1.61	28.13 -0.57 0.00	25.25 -0.43 -0.47	24.23 -0.44 -0.02	25.05 0.13 0.00	21.02 0.02 0.00	17.47 -0.23 -0.04	13.40 -0.13 -0.50
OXBOW___ 24026	11.47 0.13 -1.23	10.87 0.12 -1.17	9.84 0.12 -1.23	10.20 0.08 -0.79	10.28 0.10 -0.60	10.88 0.01 -0.48	15.17 -0.09 -0.48	19.28 -0.13 -0.40	22.35 -0.09 0.00	24.17 0.02 0.00	25.84 0.20 0.00	27.17 0.27 -0.15	28.34 0.25 0.00	30.52 0.30 0.00	28.58 -0.70 -1.13	29.06 -1.01 -0.50	28.55 -1.04 -0.63	27.67 -1.03 0.00	24.82 -0.86 -0.47	23.86 -0.81 -0.01	24.70 -0.22 0.00	20.71 -0.29 0.00	17.23 -0.48 -0.04	13.24 -0.29 -0.49
OXY_CHEM_DSASP 323612	11.27 -0.06 -1.21	10.69 -0.06 -1.16	9.67 -0.03 -1.22	10.03 -0.07 -0.78	10.10 -0.08 -0.60	10.69 -0.18 -0.47	14.89 -0.35 -0.47	18.77 -0.65 -0.40	21.69 -0.74 0.00	23.44 -0.70 0.00	25.05 -0.59 0.00	26.31 -0.59 -0.15	27.47 -0.62 0.00	29.61 -0.60 0.00	25.54 -1.55 1.06	27.18 -1.92 0.46	26.47 -1.91 0.59	26.81 -1.90 0.00	24.08 -1.59 -0.46	23.16 -1.50 -0.01	24.00 -0.92 0.00	20.14 -0.86 0.00	16.78 -0.92 -0.04	12.97 -0.55 -0.49
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.27 -0.06 -1.21	10.69 -0.06 -1.16	9.67 -0.03 -1.22	10.03 -0.07 -0.78	10.10 -0.08 -0.60	10.69 -0.18 -0.47	14.89 -0.35 -0.47	18.77 -0.65 -0.40	21.69 -0.74 0.00	23.44 -0.70 0.00	25.05 -0.59 0.00	26.31 -0.59 -0.15	27.47 -0.62 0.00	29.61 -0.60 0.00	25.54 -1.55 1.06	27.18 -1.92 0.46	26.47 -1.91 0.59	26.81 -1.90 0.00	24.08 -1.59 -0.46	23.16 -1.50 -0.01	24.00 -0.92 0.00	20.14 -0.86 0.00	16.78 -0.92 -0.04	12.97 -0.55 -0.49
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.94 1.26 -8.56	18.97 1.21 -8.18	18.14 1.04 -8.61	15.98 1.15 -5.51	14.98 1.18 -4.22	15.01 1.28 -3.34	19.95 1.83 -3.34	24.36 2.49 -2.86	25.46 2.96 -0.06	27.50 3.24 -0.12	29.18 3.49 -0.06	30.52 3.66 -0.11	31.95 3.79 -0.07	34.29 4.05 -0.02	32.32 3.91 -0.26	34.43 4.17 -0.69	34.44 4.11 -1.36	35.18 4.02 -2.45	33.11 3.58 -4.33	28.76 3.50 -0.61	30.14 3.46 -1.75	24.42 2.94 -0.48	21.12 2.40 -1.06	18.42 1.64 -3.75
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.96 1.28 -8.56	18.99 1.23 -8.18	18.15 1.05 -8.61	15.99 1.16 -5.51	14.99 1.19 -4.22	15.03 1.30 -3.34	19.98 1.86 -3.34	24.40 2.53 -2.86	25.52 3.03 -0.06	27.57 3.31 -0.12	29.29 3.59 -0.06	30.63 3.77 -0.11	32.09 3.93 -0.07	34.44 4.20 -0.02	32.43 4.02 -0.26	34.55 4.29 -0.69	34.59 4.26 -1.36	35.29 4.13 -2.45	33.24 3.71 -4.33	28.89 3.63 -0.61	30.26 3.59 -1.75	24.50 3.02 -0.48	21.18 2.45 -1.06	18.45 1.67 -3.75

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.78 0.32 -1.34	11.16 0.30 -1.28	10.10 0.27 -1.35	10.44 0.25 -0.86	10.52 0.28 -0.66	11.13 0.22 -0.52	15.52 0.22 -0.52	20.03 0.57 -0.44	23.11 0.67 0.00	25.01 0.87 0.00	26.77 1.13 0.00	28.15 1.23 -0.17	29.38 1.29 0.00	31.67 1.45 0.00	35.28 0.53 -6.60	32.83 0.36 -2.90	32.94 0.32 -3.65	29.02 0.32 0.00	26.05 0.33 -0.52	24.94 0.27 -0.02	25.67 0.75 0.00	21.48 0.48 0.00	17.87 0.16 -0.04	13.72 0.14 -0.55
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.08 1.09 -8.87	19.12 1.06 -8.48	18.32 0.91 -8.93	16.02 0.99 -5.71	14.99 1.04 -4.37	14.96 1.11 -3.46	19.95 1.71 -3.46	24.25 2.30 -2.93	25.13 2.69 0.00	27.14 2.99 0.00	28.87 3.23 0.00	30.15 3.40 0.00	31.60 3.51 0.00	33.96 3.75 0.00	31.81 3.66 0.00	33.50 3.93 0.00	33.62 3.97 -0.68	34.70 3.96 -2.03	32.05 3.40 -3.45	28.04 3.28 -0.11	28.16 3.24 0.00	23.77 2.77 0.00	20.29 2.33 -0.30	18.24 1.55 -3.66
PEEKSKILL____ 23653	19.57 1.02 -8.44	18.63 0.99 -8.06	17.82 0.85 -8.49	15.67 0.91 -5.43	14.69 0.95 -4.15	14.70 1.03 -3.29	19.65 1.58 -3.29	23.92 2.15 -2.76	24.99 2.56 0.00	26.94 2.80 0.00	28.69 3.05 0.00	29.96 3.21 0.00	31.43 3.34 0.00	33.75 3.53 0.00	31.58 3.43 0.00	33.23 3.67 0.00	33.42 3.65 -0.80	34.69 3.59 -2.40	31.60 3.15 -3.24	27.81 3.06 -0.10	27.96 3.04 0.00	23.56 2.56 0.00	20.08 2.14 -0.28	17.89 1.42 -3.44
PGE MADISON____WINDPWR 24146	13.08 0.62 -2.35	12.40 0.57 -2.25	11.33 0.48 -2.37	11.39 0.55 -1.51	11.35 0.60 -1.16	12.02 0.72 -0.92	16.81 1.11 -0.92	21.47 1.67 -0.77	24.60 2.02 -0.14	26.63 2.25 -0.24	28.43 2.49 -0.30	29.65 2.51 -0.39	31.16 2.56 -0.51	33.76 2.87 -0.67	31.11 2.34 -0.63	32.80 2.37 -0.87	31.98 2.29 -0.72	31.49 2.24 -0.54	28.26 1.91 -1.14	26.77 1.90 -0.22	27.29 2.07 -0.29	22.66 1.66 0.00	18.92 1.18 -0.08	14.86 0.89 -0.95
PIERCEFIELD____HYD 23852	9.15 -0.96 0.00	8.66 -0.92 0.00	7.67 -0.81 0.00	8.45 -0.88 0.00	8.65 -0.93 0.00	9.42 -0.97 0.00	13.64 1.06 0.08	17.22 1.48 0.31	18.02 -1.82 2.60	18.94 -1.98 3.23	15.52 -2.21 7.92	15.49 -2.30 8.96	15.40 -2.47 10.22	15.37 -2.66 12.18	11.38 -2.53 14.23	11.31 -2.66 15.60	11.33 -2.64 15.00	11.31 -2.61 14.78	11.42 -2.29 11.49	11.44 -2.24 10.97	11.50 -2.22 11.20	15.70 -1.74 3.56	15.81 -1.41 0.44	12.05 -0.90 0.08
PINELAWN_CC_1 323563	23.85 1.42 -12.33	19.88 1.36 -8.94	18.23 1.14 -8.61	16.84 1.26 -6.26	17.20 1.30 -6.32	18.36 1.41 -6.56	21.06 2.11 -4.17	25.96 2.91 -4.03	27.23 3.52 -1.28	29.51 3.84 -1.52	30.02 3.74 -0.64	32.07 3.88 -1.44	32.99 4.05 -0.85	35.00 4.35 -0.43	35.83 4.19 -3.49	39.51 4.43 -5.50	41.70 4.40 -8.33	39.86 4.33 -6.82	36.08 3.78 -7.09	35.23 3.65 -6.93	33.64 3.61 -5.10	30.33 3.09 -6.24	30.82 2.79 -10.37	24.11 1.90 -9.18
PJM_GEN_HTP_PROXY 323702	19.86 1.19 -8.55	18.90 1.15 -8.17	18.07 0.98 -8.60	15.89 1.06 -5.50	14.90 1.10 -4.21	14.92 1.20 -3.33	19.96 1.83 -3.35	28.12 2.47 -6.63	28.93 2.96 -3.53	30.90 3.24 -3.52	32.46 3.49 -3.33	33.05 3.66 -2.64	34.33 3.82 -2.42	34.32 4.08 -0.03	34.35 3.94 -2.26	34.44 4.20 -0.68	34.46 4.14 -1.35	35.24 4.07 -2.46	33.08 3.58 -4.30	31.38 3.50 -3.23	30.08 3.46 -1.70	29.91 2.92 -6.00	30.37 2.44 -10.26	18.41 1.64 -3.74
PJM_GEN_KEystone 24065	15.26 0.53 -4.62	14.50 0.51 -4.41	13.57 0.44 -4.65	12.76 0.46 -2.97	12.34 0.48 -2.27	12.67 0.48 -1.80	17.26 0.68 -1.80	22.04 0.95 -2.07	24.05 1.10 -0.51	25.88 1.23 -0.51	27.53 1.41 -0.48	28.62 1.47 -0.40	29.99 1.54 -0.35	31.88 1.66 0.00	30.49 1.27 -1.07	31.27 1.27 -0.43	31.05 1.24 -0.84	33.74 1.23 -3.80	31.93 1.11 -5.62	26.32 1.08 -0.58	26.52 1.25 -0.35	22.88 1.01 -0.87	20.02 0.76 -1.60	15.51 0.56 -1.92
PJM_GEN_NEPTUNE_PROXY 323594	22.72 1.29 -11.31	19.77 1.26 -8.93	18.13 1.04 -8.61	16.75 1.17 -6.26	17.11 1.21 -6.31	18.26 1.31 -6.56	20.91 1.97 -4.16	24.86 2.66 -3.18	26.00 3.16 -0.40	28.40 3.43 -0.84	29.82 3.54 -0.64	31.91 3.72 -1.44	32.82 3.88 -0.85	34.76 4.11 -0.43	35.58 3.94 -3.49	39.27 4.20 -5.50	41.47 4.17 -8.33	39.66 4.13 -6.82	35.93 3.63 -7.09	35.13 3.55 -6.93	33.54 3.52 -5.10	30.22 2.98 -6.24	26.12 2.60 -5.86	22.70 1.75 -7.92
PJM_GEN_VFT_PROXY 323633	19.89 1.22 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.92 1.09 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.97 1.85 -3.35	28.24 2.45 -6.77	29.03 2.94 -3.66	30.98 3.19 -3.65	32.53 3.44 -3.45	33.09 3.61 -2.73	34.36 3.77 -2.51	34.27 4.02 -0.03	34.37 3.89 -2.34	34.41 4.14 -0.70	34.42 4.09 -1.37	35.18 4.02 -2.46	33.09 3.55 -4.33	31.47 3.48 -3.34	30.12 3.44 -1.76	30.11 2.90 -6.21	30.72 2.44 -10.62	18.43 1.65 -3.74
PLEASANTVLY____LBMP 24000	20.08 0.97 -9.00	19.12 0.94 -8.60	18.34 0.81 -9.05	15.99 0.88 -5.79	14.92 0.91 -4.43	14.88 0.99 -3.51	19.78 1.49 -3.51	23.98 2.01 -2.94	24.86 2.42 0.00	26.77 2.63 0.00	28.46 2.82 0.00	29.69 2.94 0.00	31.18 3.09 0.00	33.48 3.26 0.00	31.36 3.21 0.00	33.00 3.43 0.00	33.34 3.39 -0.98	34.99 3.36 -2.93	31.61 2.95 -3.46	27.65 2.88 -0.11	27.74 2.82 0.00	23.39 2.39 0.00	19.97 2.01 -0.30	18.03 1.33 -3.67
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	19.83 1.08 -8.64	18.88 1.04 -8.25	18.07 0.90 -8.69	15.85 0.97 -5.56	14.84 1.01 -4.25	14.84 1.09 -3.36	19.81 1.67 -3.37	24.10 2.26 -2.82	25.15 2.71 0.00	27.09 2.94 0.00	28.82 3.18 0.00	30.09 3.34 0.00	31.57 3.48 0.00	33.93 3.72 0.00	31.78 3.63 0.00	33.41 3.84 0.00	33.62 3.82 -0.83	34.98 3.79 -2.48	31.82 3.30 -3.32	27.99 3.23 -0.11	28.12 3.19 0.00	23.69 2.69 0.00	20.19 2.24 -0.29	18.04 1.48 -3.52
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.43 1.01 -9.30	19.45 0.98 -8.89	18.69 0.85 -9.36	16.22 0.90 -5.99	15.10 0.94 -4.58	15.04 1.03 -3.62	19.92 1.52 -3.62	24.14 2.07 -3.05	24.92 2.49 0.00	26.85 2.70 0.00	28.56 2.92 0.00	29.82 3.07 0.00	31.26 3.17 0.00	33.63 3.41 0.00	31.52 3.38 0.00	33.17 3.61 0.00	33.17 3.59 -0.61	34.12 3.59 -1.83	31.91 3.12 -3.57	27.78 3.01 -0.12	27.86 2.94 0.00	23.48 2.48 0.00	20.05 2.08 -0.31	18.21 1.38 -3.80
POLETTI____ 23519	19.88 1.21 -8.55	18.92 1.17 -8.17	18.08 0.99 -8.60	15.91 1.08 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.28 2.49 -6.77	29.03 2.94 -3.66	31.00 3.21 -3.65	32.55 3.46 -3.45	33.11 3.64 -2.73	34.39 3.79 -2.51	34.30 4.05 -0.03	34.40 3.91 -2.34	34.44 4.17 -0.70	34.45 4.11 -1.37	35.24 4.07 -2.46	33.12 3.58 -4.33	31.47 3.48 -3.34	30.14 3.46 -1.76	30.13 2.92 -6.21	30.74 2.45 -10.62	18.43 1.65 -3.74
PORT_JEFF_3 23555	23.19 1.42 -11.66	19.88 1.36 -8.93	18.23 1.14 -8.61	16.83 1.24 -6.26	17.18 1.28 -6.31	18.34 1.39 -6.56	20.95 2.01 -4.16	25.33 2.83 -3.47	26.64 3.50 -0.71	29.08 3.86 -1.08	30.33 4.05 -0.64	32.45 4.25 -1.44	33.41 4.47 -0.85	35.52 4.87 -0.43	36.34 4.70 -3.49	40.01 4.94 -5.50	42.19 4.90 -8.33	40.38 4.85 -6.82	36.51 4.21 -7.09	35.62 4.04 -6.93	34.01 3.99 -5.10	30.58 3.34 -6.24	27.86 2.77 -7.42	23.22 1.84 -8.36

PORT_JEFF_4 23616	23.19 1.42 -11.66	19.88 1.36 -8.93	18.23 1.14 -8.61	16.83 1.24 -6.26	17.18 1.28 -6.31	18.34 1.39 -6.56	20.95 2.01 -4.16	25.33 2.83 -3.47	26.64 3.50 -0.71	29.08 3.86 -1.08	30.33 4.05 -0.64	32.45 4.25 -1.44	33.41 4.47 -0.85	35.52 4.87 -0.43	36.34 4.70 -3.49	40.01 4.94 -5.50	42.19 4.90 -8.33	40.38 4.85 -6.82	36.51 4.21 -7.09	35.62 4.04 -6.93	34.01 3.99 -5.10	30.58 3.34 -6.24	27.86 2.77 -7.42	23.22 1.84 -8.36
PORT_JEFF_IC 23713	23.23 1.44 -11.68	19.91 1.39 -8.93	18.24 1.15 -8.61	16.84 1.26 -6.26	17.20 1.30 -6.31	18.36 1.41 -6.56	20.98 2.04 -4.16	25.38 2.87 -3.49	26.72 3.57 -0.72	29.17 3.94 -1.09	30.41 4.13 -0.64	32.55 4.36 -1.44	33.52 4.58 -0.85	35.64 4.98 -0.43	36.42 4.79 -3.49	40.13 5.06 -5.50	42.31 5.01 -8.33	40.49 4.97 -6.82	36.61 4.31 -7.09	35.70 4.12 -6.93	34.09 4.06 -5.10	30.64 3.40 -6.24	27.98 2.81 -7.50	23.29 1.88 -8.38
PPL PILGRIM_ST_GT1 24216	23.31 1.45 -11.75	19.91 1.39 -8.93	18.24 1.15 -8.61	16.86 1.28 -6.26	17.21 1.31 -6.31	18.37 1.42 -6.56	21.04 2.10 -4.17	25.50 2.93 -3.55	26.81 3.59 -0.78	29.22 3.94 -1.14	30.41 4.13 -0.64	32.55 4.36 -1.44	33.49 4.55 -0.85	35.58 4.93 -0.43	36.40 4.76 -3.49	40.10 5.03 -5.50	42.28 4.98 -8.33	40.43 4.91 -6.82	36.58 4.29 -7.09	35.70 4.12 -6.93	34.09 4.06 -5.10	30.66 3.42 -6.24	28.35 2.86 -7.83	23.42 1.92 -8.47
PPL PILGRIM_ST_GT2 24217	23.31 1.45 -11.75	19.91 1.39 -8.93	18.24 1.15 -8.61	16.86 1.28 -6.26	17.21 1.31 -6.31	18.37 1.42 -6.56	21.04 2.10 -4.17	25.50 2.93 -3.55	26.81 3.59 -0.78	29.22 3.94 -1.14	30.41 4.13 -0.64	32.55 4.36 -1.44	33.49 4.55 -0.85	35.58 4.93 -0.43	36.40 4.76 -3.49	40.10 5.03 -5.50	42.28 4.98 -8.33	40.43 4.91 -6.82	36.58 4.29 -7.09	35.70 4.12 -6.93	34.09 4.06 -5.10	30.66 3.42 -6.24	28.35 2.86 -7.83	23.42 1.92 -8.47
PPL_SHRM_GT3 24213	23.15 1.36 -11.67	19.83 1.31 -8.93	18.18 1.09 -8.61	16.77 1.18 -6.26	17.13 1.23 -6.31	18.28 1.33 -6.56	20.76 1.82 -4.16	25.10 2.61 -3.48	26.42 3.28 -0.71	28.87 3.65 -1.08	30.10 3.82 -0.64	32.26 4.06 -1.44	33.21 4.27 -0.85	35.30 4.65 -0.43	36.14 4.50 -3.49	39.83 4.76 -5.50	42.05 4.75 -8.33	40.23 4.71 -6.82	36.38 4.08 -7.09	35.47 3.89 -6.93	33.84 3.81 -5.10	30.41 3.17 -6.24	27.73 2.61 -7.46	23.09 1.69 -8.37
PPL_SHRM_GT4 24214	23.15 1.36 -11.67	19.83 1.31 -8.93	18.18 1.09 -8.61	16.77 1.18 -6.26	17.13 1.23 -6.31	18.28 1.33 -6.56	20.76 1.82 -4.16	25.10 2.61 -3.48	26.42 3.28 -0.71	28.87 3.65 -1.08	30.10 3.82 -0.64	32.26 4.06 -1.44	33.21 4.27 -0.85	35.30 4.65 -0.43	36.14 4.50 -3.49	39.83 4.76 -5.50	42.05 4.75 -8.33	40.23 4.71 -6.82	36.38 4.08 -7.09	35.47 3.89 -6.93	33.84 3.81 -5.10	30.41 3.17 -6.24	27.73 2.61 -7.46	23.09 1.69 -8.37
PROJECT___ORANGE 1 24174	10.79 0.06 -0.62	10.22 0.05 -0.59	9.14 0.03 -0.62	9.75 0.03 -0.40	9.93 0.05 -0.30	10.68 0.05 -0.24	15.00 0.00 -0.23	19.15 -0.06 -0.19	22.59 -0.09 -0.24	24.48 -0.07 -0.41	26.13 -0.03 -0.51	27.33 -0.05 -0.64	28.87 -0.03 -0.80	31.27 0.00 -1.05	28.20 -0.17 -0.22	30.39 -0.21 -1.02	29.47 -0.20 -0.70	29.38 -0.17 -0.85	25.62 -0.18 -0.59	24.72 -0.20 -0.27	25.23 -0.10 -0.40	20.89 -0.10 0.00	17.56 -0.12 -0.02	13.25 -0.03 -0.25
PROJECT___ORANGE 2 24166	10.79 0.06 -0.62	10.22 0.05 -0.59	9.14 0.03 -0.62	9.75 0.03 -0.40	9.93 0.05 -0.30	10.68 0.05 -0.24	15.00 0.00 -0.23	19.15 -0.06 -0.19	22.59 -0.09 -0.24	24.48 -0.07 -0.41	26.13 -0.03 -0.51	27.33 -0.05 -0.64	28.87 -0.03 -0.80	31.27 0.00 -1.05	28.20 -0.17 -0.22	30.39 -0.21 -1.02	29.47 -0.20 -0.70	29.38 -0.17 -0.85	25.62 -0.18 -0.59	24.72 -0.20 -0.27	25.23 -0.10 -0.40	20.89 -0.10 0.00	17.56 -0.12 -0.02	13.25 -0.03 -0.25
PYRITES___HYD 24023	9.26 -0.85 0.00	8.77 -0.81 0.00	7.75 -0.73 0.00	8.54 -0.78 0.00	8.75 -0.83 0.00	9.54 -0.85 0.00	13.87 -0.83 0.08	17.60 -1.10 0.31	18.49 -1.35 2.60	19.44 -1.47 3.23	16.08 -1.64 7.92	16.05 -1.74 8.96	15.99 -1.88 10.22	16.04 -2.00 12.18	11.98 -1.94 14.23	11.93 -2.04 15.60	11.91 -2.06 15.00	11.91 -2.01 14.78	11.92 -1.79 11.49	11.95 -1.73 10.97	12.00 -1.72 11.20	16.10 -1.34 3.56	16.11 -1.11 0.44	12.23 -0.72 0.08
RAMAPO___LBMP 323565	19.23 0.99 -8.13	18.31 0.96 -7.76	17.48 0.81 -8.18	15.43 0.88 -5.23	14.50 0.91 -4.00	14.55 1.00 -3.17	19.45 1.51 -3.17	23.73 2.05 -2.66	24.90 2.47 0.00	26.85 2.70 0.00	28.56 2.92 0.00	29.82 3.07 0.00	31.29 3.20 0.00	33.63 3.41 0.00	31.47 3.32 0.00	33.12 3.55 0.00	33.20 3.50 -0.73	34.34 3.47 -2.16	31.38 3.05 -3.12	27.71 2.96 -0.10	27.84 2.91 0.00	23.46 2.46 0.00	19.98 2.05 -0.27	17.71 1.37 -3.32
RANKINE____ 23646	11.65 0.23 -1.31	11.05 0.22 -1.25	10.00 0.20 -1.32	10.34 0.18 -0.84	10.42 0.19 -0.64	11.02 0.13 -0.51	15.38 0.09 -0.51	19.65 0.21 -0.43	22.70 0.27 0.00	24.58 0.44 0.00	26.28 0.64 0.00	27.68 0.72 -0.21	28.85 0.76 0.00	31.06 0.84 0.00	37.01 -0.08 -8.95	33.18 -0.32 -3.94	33.58 -0.35 -4.96	28.36 -0.34 0.00	25.43 -0.28 -0.50	24.40 -0.27 -0.02	25.17 0.25 0.00	21.10 0.11 0.00	17.55 -0.16 -0.04	13.48 -0.08 -0.53
RAVENSWOOD_GT2_1 24244	19.87 1.20 -8.55	18.92 1.17 -8.17	18.08 0.99 -8.60	15.90 1.07 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.40 2.49 -6.89	29.17 2.96 -3.77	31.14 3.24 -3.76	32.69 3.49 -3.56	33.23 3.66 -2.82	34.53 3.85 -2.59	34.33 4.08 -0.03	34.53 3.97 -2.41	34.49 4.20 -0.72	34.53 4.17 -1.39	35.27 4.10 -2.46	33.18 3.60 -4.37	31.62 3.53 -3.44	30.23 3.49 -1.81	30.34 2.94 -6.40	31.06 2.45 -10.94	18.42 1.64 -3.75
RAVENSWOOD_GT2_2 24245	19.87 1.20 -8.55	18.92 1.17 -8.17	18.08 0.99 -8.60	15.90 1.07 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.40 2.49 -6.89	29.17 2.96 -3.77	31.14 3.24 -3.76	32.69 3.49 -3.56	33.23 3.66 -2.82	34.53 3.85 -2.59	34.33 4.08 -0.03	34.53 3.97 -2.41	34.49 4.20 -0.72	34.53 4.17 -1.39	35.27 4.10 -2.46	33.18 3.60 -4.37	31.62 3.53 -3.44	30.23 3.49 -1.81	30.34 2.94 -6.40	31.06 2.45 -10.94	18.42 1.64 -3.75
RAVENSWOOD_GT2_3 24246	19.88 1.21 -8.55	18.92 1.17 -8.17	18.08 0.99 -8.60	15.91 1.08 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.40 2.49 -6.89	29.19 2.98 -3.77	31.16 3.26 -3.76	32.71 3.51 -3.56	33.26 3.69 -2.82	34.56 3.88 -2.59	34.36 4.11 -0.03	34.56 4.00 -2.41	34.52 4.23 -0.72	34.55 4.20 -1.39	35.30 4.13 -2.46	33.20 3.63 -4.37	31.65 3.55 -3.44	30.25 3.52 -1.81	30.37 2.96 -6.40	31.08 2.47 -10.94	18.44 1.65 -3.75
RAVENSWOOD_GT2_4 24247	19.88 1.21 -8.55	18.92 1.17 -8.17	18.08 0.99 -8.60	15.91 1.08 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.40 2.49 -6.89	29.19 2.98 -3.77	31.16 3.26 -3.76	32.71 3.51 -3.56	33.26 3.69 -2.82	34.56 3.88 -2.59	34.36 4.11 -0.03	34.56 4.00 -2.41	34.52 4.23 -0.72	34.55 4.20 -1.39	35.30 4.13 -2.46	33.20 3.63 -4.37	31.65 3.55 -3.44	30.25 3.52 -1.81	30.37 2.96 -6.40	31.08 2.47 -10.94	18.44 1.65 -3.75

RAVENSWOOD_GT3_1 24248	19.87 1.20 -8.55	18.92 1.17 -8.17	18.08 0.99 -8.60	15.90 1.07 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.40 2.49 -6.89	29.17 2.96 -3.77	31.14 3.24 -3.76	32.69 3.49 -3.56	33.23 3.66 -2.82	34.53 3.85 -2.59	34.33 4.08 -0.03	34.53 3.97 -2.41	34.49 4.20 -0.72	34.53 4.17 -1.39	35.27 4.10 -2.46	33.18 3.60 -4.37	31.62 3.53 -3.44	30.23 3.49 -1.81	30.34 2.94 -6.40	31.06 2.45 -10.94	18.42 1.64 -3.75
RAVENSWOOD_GT3_2 24249	19.87 1.20 -8.55	18.92 1.17 -8.17	18.08 0.99 -8.60	15.90 1.07 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.40 2.49 -6.89	29.17 2.96 -3.77	31.14 3.24 -3.76	32.69 3.49 -3.56	33.23 3.66 -2.82	34.53 3.85 -2.59	34.33 4.08 -0.03	34.53 3.97 -2.41	34.49 4.20 -0.72	34.53 4.17 -1.39	35.27 4.10 -2.46	33.18 3.60 -4.37	31.62 3.53 -3.44	30.23 3.49 -1.81	30.34 2.94 -6.40	31.06 2.45 -10.94	18.42 1.64 -3.75
RAVENSWOOD_GT3_3 24250	19.88 1.21 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.91 1.08 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.99 1.86 -3.35	28.42 2.51 -6.89	29.22 3.01 -3.77	31.19 3.28 -3.76	32.74 3.54 -3.56	33.28 3.72 -2.82	34.56 3.88 -2.59	34.39 4.14 -0.03	34.56 4.00 -2.41	34.55 4.26 -0.72	34.58 4.23 -1.39	35.30 4.13 -2.46	33.23 3.65 -4.37	31.65 3.55 -3.44	30.27 3.54 -1.81	30.38 2.98 -6.40	31.08 2.47 -10.94	18.45 1.67 -3.75
RAVENSWOOD_GT3_4 24251	19.88 1.21 -8.55	18.93 1.18 -8.17	18.09 1.00 -8.60	15.91 1.08 -5.50	14.91 1.12 -4.21	14.95 1.23 -3.33	19.99 1.86 -3.35	28.42 2.51 -6.89	29.22 3.01 -3.77	31.19 3.28 -3.76	32.74 3.54 -3.56	33.28 3.72 -2.82	34.56 3.88 -2.59	34.39 4.14 -0.03	34.56 4.00 -2.41	34.55 4.26 -0.72	34.58 4.23 -1.39	35.30 4.13 -2.46	33.23 3.65 -4.37	31.65 3.55 -3.44	30.27 3.54 -1.81	30.38 2.98 -6.40	31.08 2.47 -10.94	18.45 1.67 -3.75
RAVENSWOOD_GT_1 23729	19.93 1.25 -8.56	18.98 1.22 -8.18	18.13 1.03 -8.61	15.96 1.12 -5.51	14.96 1.16 -4.22	15.00 1.27 -3.34	20.02 1.89 -3.35	34.13 2.59 -12.52	35.58 3.07 -10.07	35.33 3.35 -7.83	33.76 3.64 -4.48	33.87 3.80 -3.32	34.82 3.96 -2.76	34.81 4.23 -0.37	35.43 4.08 -3.20	35.43 4.35 -1.51	35.43 4.29 -2.17	36.22 4.19 -3.33	37.19 3.73 -8.26	36.49 3.65 -8.19	36.70 3.61 -8.16	35.04 3.04 -11.00	31.12 2.51 -10.94	18.46 1.68 -3.75
RAVENSWOOD_GT_10 24258	19.87 1.20 -8.55	18.91 1.16 -8.17	18.08 0.99 -8.60	15.90 1.07 -5.50	14.90 1.11 -4.21	14.92 1.20 -3.33	19.96 1.83 -3.35	27.94 2.47 -6.45	28.68 2.96 -3.28	30.82 3.24 -3.44	32.62 3.49 -3.49	33.19 3.66 -2.78	34.52 3.82 -2.61	34.33 4.08 -0.03	34.59 3.94 -2.50	34.58 4.20 -0.81	34.62 4.17 -1.48	35.37 4.10 -2.56	33.34 3.60 -4.53	31.62 3.50 -3.47	30.24 3.49 -1.83	30.39 2.94 -6.45	31.06 2.45 -10.94	18.42 1.64 -3.75
RAVENSWOOD_GT_11 24259	19.87 1.20 -8.55	18.91 1.16 -8.17	18.08 0.99 -8.60	15.90 1.07 -5.50	14.90 1.11 -4.21	14.92 1.20 -3.33	19.96 1.83 -3.35	27.94 2.47 -6.45	28.68 2.96 -3.28	30.82 3.24 -3.44	32.62 3.49 -3.49	33.19 3.66 -2.78	34.52 3.82 -2.61	34.33 4.08 -0.03	34.59 3.94 -2.50	34.58 4.20 -0.81	34.62 4.17 -1.48	35.37 4.10 -2.56	33.34 3.60 -4.53	31.62 3.50 -3.47	30.24 3.49 -1.83	30.39 2.94 -6.45	31.06 2.45 -10.94	18.42 1.64 -3.75
RAVENSWOOD_GT_4 24252	19.85 1.19 -8.55	18.91 1.16 -8.16	18.07 0.98 -8.60	15.89 1.06 -5.50	14.89 1.10 -4.21	14.92 1.20 -3.33	19.96 1.83 -3.35	25.46 2.47 -3.97	25.90 2.96 -0.51	29.03 3.24 -1.65	32.21 3.49 -3.08	32.96 3.66 -2.55	34.63 3.82 -2.72	34.33 4.08 -0.04	35.10 3.94 -3.01	35.06 4.17 -1.32	35.10 4.14 -1.98	35.90 4.07 -3.12	34.23 3.60 -5.42	31.76 3.50 -3.61	30.29 3.46 -1.91	30.64 2.92 -6.73	31.05 2.44 -10.94	18.42 1.64 -3.75
RAVENSWOOD_GT_5 24254	19.85 1.19 -8.55	18.91 1.16 -8.16	18.07 0.98 -8.60	15.89 1.06 -5.50	14.89 1.10 -4.21	14.92 1.20 -3.33	19.96 1.83 -3.35	25.46 2.47 -3.97	25.90 2.96 -0.51	29.03 3.24 -1.65	32.21 3.49 -3.08	32.96 3.66 -2.55	34.63 3.82 -2.72	34.33 4.08 -0.04	35.10 3.94 -3.01	35.06 4.17 -1.32	35.10 4.14 -1.98	35.90 4.07 -3.12	34.23 3.60 -5.42	31.76 3.50 -3.61	30.29 3.46 -1.91	30.64 2.92 -6.73	31.05 2.44 -10.94	18.42 1.64 -3.75
RAVENSWOOD_GT_6 24253	19.85 1.19 -8.55	18.91 1.16 -8.16	18.07 0.98 -8.60	15.89 1.06 -5.50	14.89 1.10 -4.21	14.92 1.20 -3.33	19.96 1.83 -3.35	25.46 2.47 -3.97	25.90 2.96 -0.51	29.03 3.24 -1.65	32.21 3.49 -3.08	32.96 3.66 -2.55	34.63 3.82 -2.72	34.33 4.08 -0.04	35.10 3.94 -3.01	35.06 4.17 -1.32	35.10 4.14 -1.98	35.90 4.07 -3.12	34.23 3.60 -5.42	31.76 3.50 -3.61	30.29 3.46 -1.91	30.64 2.92 -6.73	31.05 2.44 -10.94	18.42 1.64 -3.75
RAVENSWOOD_GT_7 24255	19.85 1.19 -8.55	18.91 1.16 -8.16	18.07 0.98 -8.60	15.89 1.06 -5.50	14.89 1.10 -4.21	14.92 1.20 -3.33	19.96 1.83 -3.35	25.46 2.47 -3.97	25.90 2.96 -0.51	29.03 3.24 -1.65	32.21 3.49 -3.08	32.96 3.66 -2.55	34.63 3.82 -2.72	34.33 4.08 -0.04	35.10 3.94 -3.01	35.06 4.17 -1.32	35.10 4.14 -1.98	35.90 4.07 -3.12	34.23 3.60 -5.42	31.76 3.50 -3.61	30.29 3.46 -1.91	30.64 2.92 -6.73	31.05 2.44 -10.94	18.42 1.64 -3.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.87 1.20 -8.55	18.91 1.16 -8.17	18.08 0.99 -8.60	15.90 1.07 -5.50	14.90 1.11 -4.21	14.92 1.20 -3.33	19.96 1.83 -3.35	27.94 2.47 -6.45	28.68 2.96 -3.28	30.82 3.24 -3.44	32.62 3.49 -3.49	33.19 3.66 -2.78	34.52 3.82 -2.61	34.33 4.08 -0.03	34.59 3.94 -2.50	34.58 4.20 -0.81	34.62 4.17 -1.48	35.37 4.10 -2.56	33.34 3.60 -4.53	31.62 3.50 -3.47	30.24 3.49 -1.83	30.39 2.94 -6.45	31.06 2.45 -10.94	18.42 1.64 -3.75
RAVENSWOOD_GT_9 24257	19.87 1.20 -8.55	18.91 1.16 -8.17	18.08 0.99 -8.60	15.90 1.07 -5.50	14.90 1.11 -4.21	14.92 1.20 -3.33	19.96 1.83 -3.35	27.94 2.47 -6.45	28.68 2.96 -3.28	30.82 3.24 -3.44	32.62 3.49 -3.49	33.19 3.66 -2.78	34.52 3.82 -2.61	34.33 4.08 -0.03	34.59 3.94 -2.50	34.58 4.20 -0.81	34.62 4.17 -1.48	35.37 4.10 -2.56	33.34 3.60 -4.53	31.62 3.50 -3.47	30.24 3.49 -1.83	30.39 2.94 -6.45	31.06 2.45 -10.94	18.42 1.64 -3.75
RAVENSWOOD____1 23533	19.93 1.25 -8.56	18.97 1.21 -8.18	18.12 1.03 -8.61	15.96 1.12 -5.51	14.95 1.15 -4.22	14.98 1.26 -3.34	20.02 1.89 -3.35	33.19 2.57 -11.60	34.55 3.07 -9.04	34.64 3.33 -7.17	33.59 3.62 -4.33	33.76 3.77 -3.24	34.64 3.96 -2.59	34.64 4.23 -0.19	34.64 4.08 -2.41	34.64 4.35 -0.72	34.64 4.29 -1.39	35.33 4.16 -2.46	34.55 3.73 -5.62	33.97 3.63 -5.69	33.42 3.59 -4.91	32.50 3.02 -8.48	31.10 2.49 -10.94	18.45 1.67 -3.75
RAVENSWOOD____2 23534	19.93 1.25 -8.56	18.97 1.21 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.95 1.15 -4.22	14.98 1.26 -3.34	20.00 1.88 -3.35	33.15 2.55 -11.58	34.50 3.05 -9.02	34.62 3.33 -7.15	33.56 3.59 -4.33	33.76 3.77 -3.24	34.61 3.93 -2.59	34.61 4.20 -0.19	34.61 4.05 -2.41	34.61 4.32 -0.72	34.61 4.26 -1.39	35.33 4.16 -2.46	34.52 3.71 -5.61	33.96 3.63 -5.68	33.41 3.59 -4.89	32.49 3.02 -8.47	31.08 2.47 -10.94	18.44 1.65 -3.75

RAVENSWOOD___3 23535	19.87 1.20 -8.55	18.92 1.17 -8.17	18.08 0.99 -8.60	15.90 1.07 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.40 2.49 -6.89	29.17 2.96 -3.77	31.14 3.24 -3.76	32.69 3.49 -3.56	33.23 3.66 -2.82	34.53 3.85 -2.59	34.33 4.08 -0.03	34.53 3.97 -2.41	34.49 4.20 -0.72	34.53 4.17 -1.39	35.27 4.10 -2.46	33.18 3.60 -4.37	31.62 3.53 -3.44	30.23 3.49 -1.81	30.34 2.94 -6.40	31.06 2.45 -10.94	18.42 1.64 -3.75
RAVENSWOOD___4 23820	19.91 1.24 -8.56	18.96 1.20 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.95 1.15 -4.22	14.98 1.26 -3.34	20.00 1.88 -3.35	32.24 2.55 -10.67	33.49 3.05 -8.00	33.94 3.31 -6.49	33.41 3.59 -4.18	33.65 3.74 -3.16	34.44 3.93 -2.42	34.44 4.20 -0.02	33.84 4.05 -1.64	33.83 4.32 0.05	33.84 4.26 -0.61	34.45 4.13 -1.61	31.92 3.71 -3.01	31.47 3.60 -3.22	30.18 3.56 -1.69	30.01 3.02 -5.99	31.08 2.47 -10.94	18.44 1.65 -3.75
RCPL_TRUST___DRP 24196	19.87 1.20 -8.55	18.91 1.16 -8.17	18.08 0.99 -8.60	15.90 1.07 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.14 2.49 -6.63	28.95 2.98 -3.53	30.92 3.26 -3.52	32.51 3.54 -3.33	33.10 3.72 -2.64	34.39 3.88 -2.42	34.36 4.11 -0.03	34.38 3.97 -2.26	34.47 4.23 -0.68	34.52 4.20 -1.35	35.30 4.13 -2.46	33.13 3.63 -4.30	31.41 3.53 -3.23	30.11 3.49 -1.70	29.94 2.94 -6.00	30.38 2.45 -10.26	18.42 1.65 -3.74
RENSSELAER___COGEN 23796	22.15 0.54 -11.51	21.08 0.51 -10.99	20.49 0.43 -11.58	17.21 0.48 -7.41	15.68 0.43 -5.66	15.35 0.48 -4.48	20.00 0.74 -4.48	23.75 0.97 -3.76	23.67 1.23 0.00	25.37 1.23 0.00	26.85 1.21 0.00	28.01 1.26 0.00	29.44 1.35 0.00	31.61 1.39 0.00	29.64 1.49 0.00	31.19 1.63 0.00	30.53 1.56 0.00	30.28 1.58 0.00	31.01 1.39 -4.42	26.15 1.36 -0.14	26.22 1.30 0.00	22.09 1.09 0.00	18.96 0.92 -0.38	18.29 0.56 -4.70
REVERE_CPPR_DRP 24186	10.33 0.22 0.00	9.78 0.19 0.00	8.64 0.16 0.00	9.50 0.18 0.00	9.78 0.19 0.00	10.62 0.23 0.00	15.18 0.40 0.00	19.66 0.63 -0.01	23.48 0.78 -0.26	25.40 0.87 -0.39	27.02 0.97 -0.40	28.16 0.99 -0.42	29.76 1.01 -0.66	32.18 1.15 -0.82	29.49 0.90 -0.44	31.34 0.92 -0.86	30.46 0.87 -0.62	30.30 0.83 -0.77	26.10 0.68 -0.21	25.62 0.69 -0.28	26.05 0.75 -0.38	21.62 0.61 -0.01	18.09 0.41 -0.02	13.32 0.29 0.00
RIVERBAY___ 323610	19.96 1.28 -8.56	18.99 1.23 -8.18	18.15 1.05 -8.61	15.99 1.16 -5.51	14.99 1.19 -4.22	15.03 1.30 -3.34	19.98 1.86 -3.34	24.40 2.53 -2.86	25.52 3.03 -0.06	27.57 3.31 -0.12	29.29 3.59 -0.06	30.63 3.77 -0.11	32.09 3.93 -0.07	34.44 4.20 -0.02	32.43 4.02 -0.26	34.55 4.29 -0.69	34.59 4.26 -1.36	35.29 4.13 -2.45	33.24 3.71 -4.33	28.89 3.63 -0.61	30.26 3.59 -1.75	24.50 3.02 -0.48	21.18 2.45 -1.06	18.45 1.67 -3.75
ROCHESTER_9_IC 23652	11.15 0.09 -0.95	10.56 0.07 -0.91	9.49 0.05 -0.96	9.97 0.04 -0.61	10.10 0.05 -0.47	10.80 0.04 -0.37	15.17 0.03 -0.37	19.33 0.00 -0.31	22.41 -0.02 0.00	24.24 0.10 0.00	25.84 0.20 0.00	26.99 0.24 0.00	28.37 0.28 0.00	30.64 0.42 0.00	27.46 -0.20 0.49	29.03 -0.32 0.22	28.35 -0.35 0.27	28.33 -0.37 0.00	25.22 -0.35 -0.36	24.34 -0.32 -0.01	24.92 0.00 0.00	20.94 -0.06 0.00	17.52 -0.18 -0.03	13.32 -0.09 -0.38
ROSETON___1 23587	19.64 0.95 -8.58	18.69 0.91 -8.19	17.90 0.79 -8.63	15.70 0.85 -5.52	14.69 0.88 -4.22	14.69 0.96 -3.34	19.57 1.45 -3.34	23.78 1.96 -2.81	24.79 2.36 0.00	26.70 2.56 0.00	28.41 2.77 0.00	29.64 2.89 0.00	31.10 3.01 0.00	33.42 3.20 0.00	31.30 3.15 0.00	32.91 3.34 0.00	32.98 3.33 -0.68	34.04 3.30 -2.03	31.40 2.90 -3.29	27.57 2.81 -0.11	27.69 2.77 0.00	23.33 2.33 0.00	19.91 1.96 -0.28	17.83 1.30 -3.50
ROSETON___2 23588	19.64 0.95 -8.58	18.69 0.91 -8.19	17.90 0.79 -8.63	15.70 0.85 -5.52	14.69 0.88 -4.22	14.69 0.96 -3.34	19.57 1.45 -3.34	23.78 1.96 -2.81	24.79 2.36 0.00	26.70 2.56 0.00	28.41 2.77 0.00	29.64 2.89 0.00	31.10 3.01 0.00	33.42 3.20 0.00	31.30 3.15 0.00	32.91 3.34 0.00	32.98 3.33 -0.68	34.04 3.30 -2.03	31.40 2.90 -3.29	27.57 2.81 -0.11	27.69 2.77 0.00	23.33 2.33 0.00	19.91 1.96 -0.28	17.83 1.30 -3.50
RUSSELL___1 23602	11.23 0.17 -0.95	10.62 0.13 -0.91	9.55 0.11 -0.96	10.04 0.10 -0.61	10.16 0.11 -0.47	10.87 0.11 -0.37	15.29 0.15 -0.37	19.48 0.15 -0.31	22.61 0.18 0.00	24.46 0.31 0.00	26.08 0.44 0.00	27.26 0.51 0.00	28.65 0.56 0.00	30.97 0.76 0.00	27.75 0.08 0.49	29.33 -0.03 0.21	28.64 -0.06 0.27	28.62 -0.09 0.00	25.44 -0.13 -0.36	24.57 -0.10 -0.01	25.17 0.25 0.00	21.15 0.15 0.00	17.69 0.00 -0.03	13.42 0.01 -0.38
RUSSELL___2 23532	11.23 0.17 -0.95	10.62 0.13 -0.91	9.55 0.11 -0.96	10.04 0.10 -0.61	10.16 0.11 -0.47	10.87 0.11 -0.37	15.29 0.15 -0.37	19.48 0.15 -0.31	22.61 0.18 0.00	24.46 0.31 0.00	26.08 0.44 0.00	27.26 0.51 0.00	28.65 0.56 0.00	30.97 0.76 0.00	27.75 0.08 0.49	29.33 -0.03 0.21	28.64 -0.06 0.27	28.62 -0.09 0.00	25.44 -0.13 -0.36	24.57 -0.10 -0.01	25.17 0.25 0.00	21.15 0.15 0.00	17.69 0.00 -0.03	13.42 0.01 -0.38
RUSSELL___3 23549	11.23 0.17 -0.95	10.62 0.13 -0.91	9.55 0.11 -0.96	10.04 0.10 -0.61	10.16 0.11 -0.47	10.87 0.11 -0.37	15.29 0.15 -0.37	19.48 0.15 -0.31	22.61 0.18 0.00	24.46 0.31 0.00	26.08 0.44 0.00	27.26 0.51 0.00	28.65 0.56 0.00	30.97 0.76 0.00	27.75 0.08 0.49	29.33 -0.03 0.21	28.64 -0.06 0.27	28.62 -0.09 0.00	25.44 -0.13 -0.36	24.57 -0.10 -0.01	25.17 0.25 0.00	21.15 0.15 0.00	17.69 0.00 -0.03	13.42 0.01 -0.38
RUSSELL___4 23556	11.23 0.17 -0.95	10.62 0.13 -0.91	9.55 0.11 -0.96	10.04 0.10 -0.61	10.16 0.11 -0.47	10.87 0.11 -0.37	15.29 0.15 -0.37	19.48 0.15 -0.31	22.61 0.18 0.00	24.46 0.31 0.00	26.08 0.44 0.00	27.26 0.51 0.00	28.65 0.56 0.00	30.97 0.76 0.00	27.75 0.08 0.49	29.33 -0.03 0.21	28.64 -0.06 0.27	28.62 -0.09 0.00	25.44 -0.13 -0.36	24.57 -0.10 -0.01	25.17 0.25 0.00	21.15 0.15 0.00	17.69 0.00 -0.03	13.42 0.01 -0.38
RUSSELL___STATION 23914	11.23 0.17 -0.95	10.62 0.13 -0.91	9.55 0.11 -0.96	10.04 0.10 -0.61	10.16 0.11 -0.47	10.87 0.11 -0.37	15.29 0.15 -0.37	19.48 0.15 -0.31	22.61 0.18 0.00	24.46 0.31 0.00	26.08 0.44 0.00	27.26 0.51 0.00	28.65 0.56 0.00	30.97 0.76 0.00	27.75 0.08 0.49	29.33 -0.03 0.21	28.64 -0.06 0.27	28.62 -0.09 0.00	25.44 -0.13 -0.36	24.57 -0.10 -0.01	25.17 0.25 0.00	21.15 0.15 0.00	17.69 0.00 -0.03	13.42 0.01 -0.38
S SALMON___HYD 24043	10.45 -0.14 -0.48	9.89 -0.14 -0.45	8.83 -0.14 -0.48	9.47 -0.16 -0.31	9.66 -0.15 -0.23	10.43 -0.15 -0.19	14.77 -0.19 -0.18	18.92 -0.25 -0.15	22.67 -0.31 -0.55	24.74 -0.34 -0.94	26.50 -0.31 -1.17	27.85 -0.35 -1.45	29.52 -0.39 -1.83	32.21 -0.39 -2.39	28.09 -0.56 -0.51	31.27 -0.62 -2.33	29.93 -0.64 -1.60	30.00 -0.63 -1.93	25.63 -0.58 -1.00	24.72 -0.54 -0.60	25.36 -0.50 -0.93	20.62 -0.38 0.00	17.33 -0.35 -0.02	13.02 -0.21 -0.20

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.47 0.10 -1.25	10.87 0.09 -1.20	9.83 0.08 -1.26	10.19 0.06 -0.81	10.27 0.07 -0.62	10.87 -0.01 -0.49	15.15 -0.12 -0.49	19.27 -0.15 -0.41	22.28 -0.16 0.00	24.09 -0.05 0.00	25.74 0.10 0.00	27.26 0.16 -0.35	28.26 0.17 0.00	30.46 0.24 0.00	45.59 -0.68 -18.12	36.56 -0.98 -7.97	38.05 -0.96 -10.03	27.73 -0.98 0.00	24.88 -0.81 -0.48	23.90 -0.76 -0.02	24.68 -0.25 0.00	20.71 -0.29 0.00	17.25 -0.46 -0.04	13.26 -0.27 -0.51
SELKIRK___I 23801	22.02 0.53 -11.38	20.95 0.50 -10.87	20.38 0.44 -11.45	17.13 0.48 -7.33	15.66 0.47 -5.60	15.32 0.50 -4.43	19.96 0.75 -4.43	23.75 1.01 -3.72	23.67 1.23 0.00	25.42 1.28 0.00	26.92 1.28 0.00	28.09 1.34 0.00	29.52 1.43 0.00	31.70 1.48 0.00	29.70 1.55 0.00	31.22 1.65 0.00	30.59 1.62 0.00	30.34 1.64 0.00	31.01 1.44 -4.37	26.20 1.40 -0.14	26.27 1.35 0.00	22.15 1.15 0.00	19.01 0.97 -0.38	18.29 0.61 -4.65
SELKIRK___II 23799	22.03 0.53 -11.39	20.96 0.50 -10.88	20.39 0.44 -11.46	17.13 0.48 -7.33	15.66 0.47 -5.61	15.33 0.50 -4.44	19.97 0.75 -4.44	23.75 1.01 -3.73	23.67 1.23 0.00	25.42 1.28 0.00	26.92 1.28 0.00	28.09 1.34 0.00	29.52 1.43 0.00	31.70 1.48 0.00	29.70 1.55 0.00	31.22 1.65 0.00	30.59 1.62 0.00	30.34 1.64 0.00	31.02 1.44 -4.37	26.20 1.40 -0.14	26.27 1.35 0.00	22.15 1.15 0.00	19.01 0.97 -0.38	18.29 0.61 -4.65
SENECA OSWGO___HYD 24041	10.61 -0.08 -0.58	10.06 -0.08 -0.55	8.99 -0.08 -0.58	9.60 -0.09 -0.37	9.78 -0.09 -0.28	10.53 -0.08 -0.22	14.79 -0.21 -0.22	18.86 -0.34 -0.18	22.73 -0.45 -0.74	24.95 -0.46 -1.27	26.76 -0.46 -1.58	28.20 -0.51 -1.96	30.05 -0.50 -2.47	32.93 -0.51 -3.22	28.22 -0.62 -0.69	32.03 -0.68 -3.14	30.49 -0.64 -2.16	30.68 -0.63 -2.61	25.96 -0.58 -1.33	24.91 -0.57 -0.82	25.69 -0.50 -1.26	20.56 -0.44 0.00	17.31 -0.37 -0.02	13.07 -0.20 -0.24
SENECA___ENERGY 23797	11.26 0.06 -1.09	10.67 0.05 -1.04	9.61 0.03 -1.09	10.05 0.03 -0.70	10.16 0.04 -0.54	10.85 0.04 -0.42	15.23 0.03 -0.42	19.37 0.00 -0.35	22.60 -0.02 -0.18	24.41 -0.05 -0.31	25.95 -0.08 -0.39	27.13 -0.11 -0.48	28.59 -0.11 -0.61	30.99 -0.03 -0.80	27.98 -0.34 -0.17	29.91 -0.44 -0.78	29.07 -0.43 -0.54	28.92 -0.43 -0.65	25.50 -0.40 -0.69	24.52 -0.42 -0.28	25.07 -0.27 -0.42	20.79 -0.21 0.00	17.43 -0.26 -0.03	13.30 -0.13 -0.40
SHOEMAKER___GT 23640	18.53 0.83 -7.59	17.64 0.81 -7.25	16.82 0.70 -7.64	14.96 0.75 -4.89	14.10 0.78 -3.74	14.19 0.84 -2.96	18.99 1.26 -2.96	23.21 1.71 -2.48	24.50 2.06 0.00	26.39 2.25 0.00	28.08 2.44 0.00	29.29 2.54 0.00	30.73 2.64 0.00	33.03 2.81 0.00	30.91 2.76 0.00	32.53 2.96 0.00	32.55 2.96 -0.62	33.49 2.93 -1.86	30.67 2.54 -2.91	27.21 2.47 -0.09	27.34 2.42 0.00	23.04 2.04 0.00	19.61 1.70 -0.25	17.26 1.13 -3.10
SHOREHAM_IC_1 23715	23.15 1.36 -11.67	19.83 1.31 -8.93	18.18 1.09 -8.61	16.77 1.18 -6.26	17.13 1.23 -6.31	18.28 1.33 -6.56	20.76 1.82 -4.16	25.10 2.61 -3.48	26.42 3.28 -0.71	28.87 3.65 -1.08	30.10 3.82 -0.64	32.26 4.06 -1.44	33.21 4.27 -0.85	35.30 4.65 -0.43	36.14 4.50 -3.49	39.83 4.76 -5.50	42.05 4.75 -8.33	40.23 4.71 -6.82	36.38 4.08 -7.09	35.47 3.89 -6.93	33.84 3.81 -5.10	30.41 3.17 -6.24	27.73 2.61 -7.46	23.09 1.69 -8.37
SHOREHAM_IC_2 23716	23.15 1.36 -11.67	19.83 1.31 -8.93	18.18 1.09 -8.61	16.77 1.18 -6.26	17.13 1.23 -6.31	18.28 1.33 -6.56	20.76 1.82 -4.16	25.10 2.61 -3.48	26.42 3.28 -0.71	28.87 3.65 -1.08	30.10 3.82 -0.64	32.26 4.06 -1.44	33.21 4.27 -0.85	35.30 4.65 -0.43	36.14 4.50 -3.49	39.83 4.76 -5.50	42.05 4.75 -8.33	40.23 4.71 -6.82	36.38 4.08 -7.09	35.47 3.89 -6.93	33.84 3.81 -5.10	30.41 3.17 -6.24	27.73 2.61 -7.46	23.09 1.69 -8.37
SISSONVILLE____ 23735	9.15 -0.96 0.00	8.66 -0.92 0.00	7.67 -0.81 0.00	8.45 -0.88 0.00	8.65 -0.93 0.00	9.42 -0.97 0.00	13.64 -1.06 0.08	17.22 -1.48 0.31	18.02 -1.82 2.60	18.94 -1.98 3.23	15.52 -2.21 7.92	15.49 -2.30 8.96	15.40 -2.47 10.22	15.37 -2.66 12.18	11.38 -2.53 14.23	11.31 -2.66 15.60	11.33 -2.64 15.00	11.31 -2.61 14.78	11.42 -2.29 11.49	11.44 -2.24 10.97	11.50 -2.22 11.20	15.70 -1.74 3.56	15.81 -1.41 0.44	12.05 -0.90 0.08
SITHE_IND_GS1 24169	10.44 -0.16 -0.49	9.88 -0.16 -0.46	8.83 -0.14 -0.49	9.47 -0.17 -0.31	9.66 -0.16 -0.24	10.40 -0.18 -0.19	14.64 -0.33 -0.19	18.68 -0.49 -0.16	19.75 -0.65 2.04	19.99 -0.68 3.48	20.62 -0.69 4.33	20.62 -0.75 5.38	20.57 -0.76 6.76	20.57 -0.81 8.83	25.39 -0.87 1.89	20.05 -0.92 8.61	22.15 -0.90 5.92	20.67 -0.89 7.15	21.53 -0.81 2.87	21.63 -0.79 2.23	20.72 -0.72 3.48	20.37 -0.63 0.00	17.19 -0.49 -0.02	12.94 -0.29 -0.20
SITHE_IND_GS2 24170	10.44 -0.16 -0.49	9.88 -0.16 -0.46	8.83 -0.14 -0.49	9.47 -0.17 -0.31	9.66 -0.16 -0.24	10.40 -0.18 -0.19	14.64 -0.33 -0.19	18.68 -0.49 -0.16	19.75 -0.65 2.04	19.99 -0.68 3.48	20.62 -0.69 4.33	20.62 -0.75 5.38	20.57 -0.76 6.76	20.57 -0.81 8.83	25.39 -0.87 1.89	20.05 -0.92 8.61	22.15 -0.90 5.92	20.67 -0.89 7.15	21.53 -0.81 2.87	21.63 -0.79 2.23	20.72 -0.72 3.48	20.37 -0.63 0.00	17.19 -0.49 -0.02	12.94 -0.29 -0.20
SITHE_IND_GS3 24171	10.44 -0.16 -0.49	9.88 -0.16 -0.46	8.83 -0.14 -0.49	9.47 -0.17 -0.31	9.66 -0.16 -0.24	10.40 -0.18 -0.19	14.64 -0.33 -0.19	18.68 -0.49 -0.16	19.75 -0.65 2.04	19.99 -0.68 3.48	20.62 -0.69 4.33	20.62 -0.75 5.38	20.57 -0.76 6.76	20.57 -0.81 8.83	25.39 -0.87 1.89	20.05 -0.92 8.61	22.15 -0.90 5.92	20.67 -0.89 7.15	21.53 -0.81 2.87	21.63 -0.79 2.23	20.72 -0.72 3.48	20.37 -0.63 0.00	17.19 -0.49 -0.02	12.94 -0.29 -0.20
SITHE_IND_GS4 24172	10.44 -0.16 -0.49	9.88 -0.16 -0.46	8.83 -0.14 -0.49	9.47 -0.17 -0.31	9.66 -0.16 -0.24	10.40 -0.18 -0.19	14.64 -0.33 -0.19	18.68 -0.49 -0.16	19.75 -0.65 2.04	19.99 -0.68 3.48	20.62 -0.69 4.33	20.62 -0.75 5.38	20.57 -0.76 6.76	20.57 -0.81 8.83	25.39 -0.87 1.89	20.05 -0.92 8.61	22.15 -0.90 5.92	20.67 -0.89 7.15	21.53 -0.81 2.87	21.63 -0.79 2.23	20.72 -0.72 3.48	20.37 -0.63 0.00	17.19 -0.49 -0.02	12.94 -0.29 -0.20
SITHE___BATAVIA 24024	11.46 0.22 -1.13	10.85 0.19 -1.08	9.79 0.18 -1.13	10.21 0.16 -0.72	10.31 0.17 -0.55	10.97 0.15 -0.44	15.38 0.16 -0.44	19.56 0.17 -0.37	22.66 0.22 0.00	24.55 0.41 0.00	26.23 0.59 0.00	27.48 0.67 -0.07	28.82 0.73 0.00	31.09 0.88 0.00	29.13 -0.11 -1.09	29.70 -0.35 -0.48	29.17 -0.41 -0.61	28.27 -0.43 0.00	25.28 -0.35 -0.43	24.35 -0.32 -0.01	25.15 0.22 0.00	21.08 0.08 0.00	17.54 -0.16 -0.04	13.40 -0.08 -0.45
SITHE___INDEPEND 23800	10.44 -0.16 -0.49	9.88 -0.16 -0.46	8.83 -0.14 -0.49	9.47 -0.17 -0.31	9.66 -0.16 -0.24	10.40 -0.18 -0.19	14.64 -0.33 -0.19	18.68 -0.49 -0.16	19.75 -0.65 2.04	19.99 -0.68 3.48	20.62 -0.69 4.33	20.62 -0.75 5.38	20.57 -0.76 6.76	20.57 -0.81 8.83	25.39 -0.87 1.89	20.05 -0.92 8.61	22.15 -0.90 5.92	20.67 -0.89 7.15	21.53 -0.81 2.87	21.63 -0.79 2.23	20.72 -0.72 3.48	20.37 -0.63 0.00	17.19 -0.49 -0.02	12.94 -0.29 -0.20

SITHE___MASSENA 23902	9.36 -0.75 0.00	8.87 -0.71 0.00	7.86 -0.63 0.00	8.64 -0.68 0.00	8.86 -0.72 0.00	9.63 -0.76 0.00	13.93 -0.77 0.08	17.71 -0.99 0.31	18.67 -1.17 2.60	19.64 -1.28 3.23	16.34 -1.38 7.92	16.35 -1.44 8.96	16.36 -1.52 10.22	16.40 -1.63 12.18	12.43 -1.49 14.23	12.41 -1.57 15.60	12.40 -1.56 15.00	12.40 -1.52 14.78	12.38 -1.34 11.49	12.37 -1.31 10.97	12.40 -1.32 11.20	16.33 -1.11 3.56	16.28 -0.94 0.44	12.31 -0.64 0.08
SITHE___OGDNSBRG 24021	9.33 -0.78 0.00	8.84 -0.75 0.00	7.81 -0.67 0.00	8.61 -0.72 0.00	8.82 -0.77 0.00	9.60 -0.79 0.00	14.07 -0.63 0.08	17.92 -0.78 0.31	18.92 -0.92 2.60	19.93 -0.99 3.23	16.65 -1.08 7.92	16.64 -1.15 8.96	16.64 -1.24 10.22	16.74 -1.30 12.18	12.68 -1.24 14.23	12.67 -1.30 15.60	12.66 -1.30 15.00	12.63 -1.29 14.78	12.55 -1.16 11.49	12.54 -1.13 10.97	12.60 -1.12 11.20	16.52 -0.92 3.56	16.42 -0.79 0.44	12.42 -0.53 0.08
SITHE___STERLING 23777	10.33 0.21 0.00	9.78 0.19 0.00	8.64 0.16 0.00	9.50 0.18 0.00	9.78 0.19 0.00	10.62 0.23 0.00	15.12 0.34 0.00	19.54 0.51 -0.01	23.30 0.61 -0.26	25.22 0.70 -0.38	26.80 0.77 -0.40	27.94 0.78 -0.41	29.55 0.82 -0.65	31.96 0.94 -0.80	29.27 0.70 -0.42	31.12 0.71 -0.84	30.27 0.69 -0.61	30.11 0.66 -0.75	25.95 0.53 -0.21	25.45 0.52 -0.27	25.89 0.60 -0.37	21.49 0.48 -0.01	18.00 0.32 -0.02	13.28 0.25 0.00
SOUTH CAIRO___GT 23612	20.65 0.77 -9.77	19.66 0.75 -9.33	18.96 0.65 -9.83	16.29 0.68 -6.29	15.09 0.70 -4.81	14.95 0.76 -3.80	19.66 1.08 -3.80	23.70 1.48 -3.20	24.21 1.77 0.00	26.05 1.91 0.00	27.64 2.00 0.00	28.86 2.11 0.00	30.25 2.16 0.00	32.54 2.33 0.00	30.57 2.42 0.00	32.17 2.60 0.00	31.94 2.64 -0.34	32.44 2.73 -1.01	31.27 2.32 -3.75	26.99 2.22 -0.12	27.02 2.09 0.00	22.76 1.76 0.00	19.47 1.48 -0.32	18.01 0.99 -3.99
SOUTH HAMPTN___IC 23720	23.62 1.84 -11.67	20.26 1.74 -8.93	18.54 1.45 -8.61	17.15 1.57 -6.26	17.53 1.63 -6.31	18.71 1.76 -6.56	21.42 2.48 -4.16	26.03 3.54 -3.48	27.69 4.55 -0.71	30.36 5.14 -1.08	31.84 5.56 -0.64	34.10 5.91 -1.44	35.18 6.24 -0.85	37.54 6.89 -0.43	38.23 6.59 -3.49	41.99 6.92 -5.50	44.11 6.81 -8.33	42.24 6.72 -6.82	38.10 5.80 -7.09	37.05 5.47 -6.93	35.33 5.31 -5.10	31.63 4.39 -6.24	28.58 3.48 -7.43	23.70 2.31 -8.36
SOUTHOLD___IC 23719	23.86 2.08 -11.67	20.47 1.95 -8.93	18.73 1.64 -8.61	17.35 1.76 -6.26	17.74 1.84 -6.31	18.93 1.97 -6.56	21.75 2.81 -4.16	26.49 3.99 -3.48	28.30 5.16 -0.71	31.09 5.87 -1.08	32.71 6.43 -0.64	35.04 6.85 -1.44	36.19 7.25 -0.85	38.66 8.01 -0.43	39.27 7.63 -3.49	43.09 8.01 -5.50	45.18 7.88 -8.33	43.30 7.78 -6.82	38.98 6.68 -7.09	37.89 6.31 -6.93	36.13 6.11 -5.10	32.26 5.02 -6.24	29.02 3.92 -7.43	24.00 2.61 -8.36
ST LAWRENCE___ 23600	9.44 -0.67 0.00	8.95 -0.63 0.00	7.92 -0.56 0.00	8.73 -0.60 0.00	8.95 -0.63 0.00	9.72 -0.67 0.00	13.98 -0.72 0.08	17.77 -0.93 0.31	18.74 -1.10 2.60	19.73 -1.18 3.23	22.17 -1.26 2.22	24.44 -1.31 1.00	22.64 -1.38 4.07	24.31 -1.51 4.40	20.23 -1.38 6.54	22.60 -1.45 5.52	23.15 -1.42 4.40	21.60 -1.41 5.70	23.92 -1.21 0.07	20.80 -1.18 2.67	20.77 -1.22 2.93	19.83 -1.03 0.14	16.35 -0.87 0.44	12.35 -0.60 0.08
STATION 5_MISC_HYD 23604	11.15 0.09 -0.95	10.56 0.07 -0.91	9.49 0.05 -0.96	9.97 0.04 -0.61	10.10 0.05 -0.47	10.80 0.04 -0.37	15.17 0.03 -0.37	19.33 0.00 -0.31	22.41 -0.02 0.00	24.24 0.10 0.00	25.84 0.20 0.00	26.99 0.24 0.00	28.37 0.28 0.00	30.64 0.42 0.00	27.46 -0.20 0.49	29.03 -0.32 0.22	28.35 -0.35 0.27	28.33 -0.37 0.00	25.22 -0.35 -0.36	24.34 -0.32 -0.01	24.92 0.00 0.00	20.94 -0.06 0.00	17.52 -0.18 -0.03	13.32 -0.09 -0.38
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.14 0.09 -0.94	10.55 0.08 -0.89	9.48 0.06 -0.94	9.97 0.05 -0.60	10.10 0.06 -0.46	10.83 0.07 -0.36	15.21 0.07 -0.36	19.38 0.06 -0.30	22.58 0.07 -0.07	24.39 0.12 -0.13	25.95 0.15 -0.16	27.10 0.16 -0.19	28.54 0.20 -0.25	30.87 0.33 -0.32	28.08 -0.14 -0.07	29.65 -0.24 -0.31	28.92 -0.26 -0.22	28.68 -0.29 -0.26	25.40 -0.28 -0.47	24.51 -0.25 -0.10	25.03 -0.02 -0.13	20.96 -0.04 0.00	17.55 -0.14 -0.03	13.35 -0.05 -0.38
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.05 0.00 -0.94	10.46 -0.02 -0.90	9.41 -0.03 -0.95	9.89 -0.05 -0.61	10.01 -0.04 -0.46	10.70 -0.05 -0.37	15.04 -0.10 -0.37	19.13 -0.19 -0.31	22.21 -0.22 0.00	24.00 -0.14 0.00	25.59 -0.05 0.00	26.72 -0.03 0.01	28.09 0.00 0.00	30.34 0.12 0.00	27.26 -0.42 0.47	28.80 -0.56 0.21	28.13 -0.58 0.26	28.10 -0.60 0.00	25.01 -0.55 -0.36	24.12 -0.54 -0.01	24.68 -0.25 0.00	20.75 -0.25 0.00	17.38 -0.32 -0.03	13.21 -0.20 -0.38
STEEL___WIND 323596	11.66 0.24 -1.31	11.05 0.22 -1.25	10.00 0.20 -1.32	10.35 0.19 -0.84	10.43 0.20 -0.64	11.03 0.13 -0.51	15.39 0.10 -0.51	19.67 0.23 -0.43	22.73 0.29 0.00	24.60 0.46 0.00	26.31 0.67 0.00	27.70 0.75 -0.21	28.88 0.79 0.00	31.09 0.88 0.00	37.04 -0.06 -8.95	33.21 -0.30 -3.94	33.61 -0.32 -4.96	28.39 -0.32 0.00	25.48 -0.23 -0.50	24.42 -0.25 -0.02	25.20 0.27 0.00	21.13 0.13 0.00	17.56 -0.14 -0.04	13.49 -0.06 -0.53
STEBEN_REC_LFGE 323667	12.20 0.37 -1.71	11.55 0.34 -1.63	10.50 0.30 -1.72	10.72 0.30 -1.10	10.75 0.33 -0.84	11.39 0.33 -0.67	15.92 0.47 -0.67	20.21 0.63 -0.56	23.28 0.74 -0.11	25.17 0.84 -0.18	26.84 0.97 -0.23	28.06 0.99 -0.33	29.49 1.04 -0.36	31.90 1.21 -0.47	30.66 0.45 -2.06	31.16 0.27 -1.32	30.63 0.26 -1.40	29.37 0.29 -0.38	26.31 0.28 -0.82	25.13 0.32 -0.15	25.83 0.70 -0.21	21.54 0.55 0.00	17.91 0.19 -0.06	13.95 0.23 -0.69
STONY___BROOK 24151	23.27 1.47 -11.69	19.93 1.41 -8.93	18.26 1.17 -8.61	16.87 1.29 -6.26	17.23 1.33 -6.31	18.39 1.44 -6.56	21.06 2.11 -4.16	25.48 2.97 -3.50	26.82 3.66 -0.73	29.29 4.05 -1.09	30.49 4.21 -0.64	32.63 4.44 -1.44	33.61 4.66 -0.85	35.73 5.07 -0.43	36.54 4.90 -3.49	40.22 5.14 -5.50	42.40 5.10 -8.33	40.58 5.05 -6.82	36.68 4.39 -7.09	35.77 4.19 -6.93	34.14 4.11 -5.10	30.68 3.44 -6.24	28.06 2.86 -7.53	23.35 1.93 -8.39
STURGEON_POOL_HYD 23609	20.27 0.92 -9.24	19.31 0.90 -8.82	18.56 0.78 -9.29	16.10 0.83 -5.95	15.00 0.87 -4.55	14.93 0.95 -3.60	19.77 1.39 -3.60	23.94 1.90 -3.02	24.72 2.29 0.00	26.61 2.46 0.00	28.31 2.67 0.00	29.56 2.81 0.00	30.98 2.89 0.00	33.33 3.11 0.00	31.22 3.07 0.00	32.85 3.28 0.00	32.69 3.30 -0.42	33.24 3.27 -1.27	31.60 2.85 -3.55	27.50 2.74 -0.11	27.59 2.67 0.00	23.27 2.27 0.00	19.89 1.93 -0.31	18.09 1.29 -3.77
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.87 0.94 -7.81	17.96 0.91 -7.46	17.13 0.78 -7.86	15.19 0.84 -5.03	14.30 0.87 -3.85	14.38 0.95 -3.04	19.26 1.43 -3.04	23.53 1.96 -2.56	24.77 2.33 0.00	26.70 2.56 0.00	28.41 2.77 0.00	29.66 2.92 0.00	31.10 3.01 0.00	33.45 3.23 0.00	31.30 3.15 0.00	32.94 3.37 0.00	32.99 3.36 -0.66	34.01 3.33 -1.98	31.10 2.90 -3.00	27.56 2.81 -0.10	27.67 2.74 0.00	23.31 2.31 0.00	19.86 1.94 -0.26	17.51 1.29 -3.19

SYNERGY___BIOGAS 323694	11.46 0.22 -1.13	10.85 0.19 -1.08	9.79 0.18 -1.13	10.21 0.16 -0.72	10.31 0.17 -0.55	10.97 0.15 -0.44	15.38 0.16 -0.44	19.56 0.17 -0.37	22.66 0.22 0.00	24.55 0.41 0.00	26.23 0.59 0.00	27.48 0.67 -0.07	28.82 0.73 0.00	31.09 0.88 0.00	29.13 -0.11 -1.09	29.70 -0.35 -0.48	29.17 -0.41 -0.61	28.27 -0.43 0.00	25.28 -0.35 -0.43	24.35 -0.32 -0.01	25.15 0.22 0.00	21.08 0.08 0.00	17.54 -0.16 -0.04	13.40 -0.08 -0.45
SYRACUSE___ENERGY_ST1 323597	10.88 0.05 -0.71	10.30 0.04 -0.68	9.23 0.03 -0.72	9.81 0.03 -0.46	9.97 0.04 -0.35	10.71 0.04 -0.28	15.04 0.00 -0.27	19.16 -0.08 -0.22	22.69 -0.13 -0.39	24.69 -0.12 -0.67	26.37 -0.10 -0.83	27.65 -0.13 -1.04	29.28 -0.11 -1.31	31.83 -0.09 -1.71	28.29 -0.23 -0.36	30.94 -0.30 -1.66	29.85 -0.26 -1.14	29.83 -0.26 -1.38	25.81 -0.25 -0.85	24.88 -0.20 -0.42	25.44 -0.12 -0.64	20.87 -0.13 0.00	17.57 -0.12 -0.02	13.30 -0.03 -0.30
SYRACUSE___ENERGY_ST2 323598	10.88 0.05 -0.71	10.30 0.04 -0.68	9.23 0.03 -0.72	9.81 0.03 -0.46	9.97 0.04 -0.35	10.71 0.04 -0.28	15.04 0.00 -0.27	19.16 -0.08 -0.22	22.69 -0.13 -0.39	24.69 -0.12 -0.67	26.37 -0.10 -0.83	27.65 -0.13 -1.04	29.28 -0.11 -1.31	31.83 -0.09 -1.71	28.29 -0.23 -0.36	30.94 -0.30 -1.66	29.85 -0.26 -1.14	29.83 -0.26 -1.38	25.81 -0.25 -0.85	24.88 -0.20 -0.42	25.44 -0.12 -0.64	20.87 -0.13 0.00	17.57 -0.12 -0.02	13.30 -0.03 -0.30
SYRACUSE___POWER 24017	10.91 0.08 -0.72	10.34 0.07 -0.69	9.26 0.05 -0.73	9.85 0.06 -0.46	10.01 0.07 -0.36	10.75 0.08 -0.28	15.04 0.01 -0.25	19.19 -0.04 -0.21	22.66 -0.07 -0.30	24.60 -0.05 -0.51	26.27 0.00 -0.63	27.51 -0.03 -0.79	29.05 -0.03 -0.99	31.54 0.03 -1.29	28.31 -0.11 -0.28	30.68 -0.15 -1.26	29.69 -0.14 -0.87	29.69 -0.06 -1.05	25.82 -0.08 -0.69	24.90 -0.07 -0.32	25.41 0.00 -0.48	20.98 -0.02 0.00	17.62 -0.07 -0.02	13.34 0.01 -0.29
TRIGEN___CC 323695	26.05 1.29 -14.64	19.78 1.25 -8.95	18.14 1.04 -8.61	16.75 1.17 -6.26	17.11 1.21 -6.32	18.26 1.31 -6.56	20.93 1.97 -4.18	27.66 2.66 -5.98	28.87 3.16 -3.27	30.69 3.45 -3.10	29.87 3.59 -0.64	31.94 3.74 -1.44	32.87 3.93 -0.85	34.82 4.17 -0.43	35.66 4.02 -3.49	39.33 4.26 -5.50	41.53 4.23 -8.33	39.72 4.19 -6.82	35.98 3.68 -7.09	35.15 3.57 -6.93	33.59 3.56 -5.10	30.24 3.00 -6.24	40.97 2.60 -20.70	26.82 1.75 -12.04
UNION___PROCESSING_DRP 323587	11.13 0.06 -0.95	10.53 0.04 -0.91	9.47 0.03 -0.96	9.95 0.01 -0.61	10.07 0.02 -0.47	10.77 0.01 -0.37	15.13 -0.01 -0.37	19.25 -0.08 -0.31	22.32 -0.11 0.00	24.14 0.00 0.00	25.74 0.10 0.00	26.88 0.13 0.00	28.26 0.17 0.00	30.52 0.30 0.00	27.41 -0.31 0.43	28.94 -0.44 0.19	28.26 -0.46 0.24	28.22 -0.49 0.00	25.12 -0.45 -0.36	24.25 -0.42 -0.01	24.83 -0.10 0.00	20.85 -0.15 0.00	17.45 -0.25 -0.03	13.28 -0.13 -0.38
UPPER HUDSON___HYD 24058	22.86 0.60 -12.16	21.74 0.55 -11.61	21.21 0.49 -12.23	17.70 0.55 -7.82	16.13 0.57 -5.98	15.78 0.65 -4.74	20.58 1.06 -4.73	24.32 1.33 -3.97	24.16 1.73 0.00	25.95 1.81 0.00	27.23 1.59 0.00	28.41 1.66 0.00	29.83 1.74 0.00	31.79 1.57 0.00	29.87 1.72 0.00	31.43 1.86 0.00	30.70 1.68 -0.05	30.61 1.75 -0.16	31.59 1.71 -4.66	26.53 1.73 -0.15	26.59 1.67 0.00	22.66 1.66 0.00	19.35 1.29 -0.40	18.82 0.83 -4.96
UPPER RAQUET___HYD 24056	9.15 -0.96 0.00	8.66 -0.92 0.00	7.67 -0.81 0.00	8.45 -0.88 0.00	8.65 -0.93 0.00	9.42 -0.97 0.00	13.64 -1.06 0.08	17.22 -1.48 0.31	18.02 -1.82 2.60	18.94 -1.98 3.23	15.52 -2.21 7.92	15.49 -2.30 8.96	15.40 -2.47 10.22	15.37 -2.66 12.18	11.38 -2.53 14.23	11.31 -2.66 15.60	11.33 -2.64 15.00	11.31 -2.61 14.78	11.42 -2.29 11.49	11.44 -2.24 10.97	11.50 -2.22 11.20	15.70 -1.74 3.56	15.81 -1.41 0.44	12.05 -0.90 0.08
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.02 0.59 -3.32	13.31 0.56 -3.17	12.31 0.49 -3.34	11.99 0.53 -2.14	11.78 0.57 -1.63	12.29 0.61 -1.29	16.94 0.87 -1.29	21.34 1.24 -1.09	23.96 1.46 -0.07	25.85 1.59 -0.12	27.53 1.74 -0.15	28.73 1.79 -0.19	30.25 1.91 -0.25	32.62 2.08 -0.32	30.10 1.89 -0.07	31.83 1.95 -0.31	31.10 1.91 -0.22	30.83 1.86 -0.26	28.23 1.64 -1.39	26.41 1.63 -0.13	26.73 1.67 -0.13	22.39 1.39 0.00	18.87 1.10 -0.11	15.14 0.76 -1.35
VISCHER___FERRY HYD 24020	22.69 0.61 -11.97	21.58 0.56 -11.44	21.01 0.48 -12.05	17.57 0.54 -7.71	16.01 0.54 -5.89	15.66 0.60 -4.66	20.37 0.93 -4.66	24.15 1.22 -3.91	23.98 1.55 0.00	25.69 1.55 0.00	27.13 1.49 0.00	28.33 1.58 0.00	29.78 1.69 0.00	31.94 1.72 0.00	29.98 1.83 0.00	31.55 1.98 0.00	30.88 1.88 -0.03	30.72 1.92 -0.10	31.49 1.69 -4.59	26.48 1.68 -0.15	26.52 1.60 0.00	22.41 1.41 0.00	19.21 1.15 -0.40	18.63 0.72 -4.89
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.34 1.06 -8.16	18.42 1.04 -7.80	17.58 0.88 -8.21	15.53 0.95 -5.26	14.59 0.99 -4.02	14.64 1.07 -3.18	19.58 1.63 -3.18	23.89 2.21 -2.67	25.08 2.65 0.00	27.04 2.90 0.00	28.79 3.15 0.00	30.06 3.32 0.00	31.54 3.45 0.00	33.90 3.69 0.00	31.75 3.60 0.00	33.38 3.82 0.00	33.50 3.79 -0.74	34.66 3.76 -2.20	31.64 3.30 -3.13	27.94 3.18 -0.10	28.07 3.14 0.00	23.65 2.65 0.00	20.12 2.19 -0.27	17.83 1.47 -3.33
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.87 1.20 -8.55	18.91 1.16 -8.17	18.08 0.99 -8.60	15.90 1.07 -5.50	14.90 1.11 -4.21	14.94 1.21 -3.33	19.97 1.85 -3.35	28.14 2.49 -6.63	28.95 2.98 -3.53	30.92 3.26 -3.52	32.51 3.54 -3.33	33.10 3.72 -2.64	34.39 3.88 -2.42	34.36 4.11 -0.03	34.38 3.97 -2.26	34.47 4.23 -0.68	34.52 4.20 -1.35	35.30 4.13 -2.46	33.13 3.63 -4.30	31.41 3.53 -3.23	30.11 3.49 -1.70	29.94 2.94 -6.00	30.38 2.45 -10.26	18.42 1.65 -3.74
WADING RIVER_IC_1 23522	23.13 1.36 -11.66	19.82 1.30 -8.93	18.17 1.08 -8.61	16.76 1.17 -6.26	17.12 1.22 -6.31	18.27 1.32 -6.56	20.73 1.79 -4.16	25.06 2.57 -3.47	26.37 3.23 -0.70	28.81 3.60 -1.07	30.07 3.79 -0.64	32.20 4.01 -1.44	33.15 4.21 -0.85	35.27 4.62 -0.43	36.12 4.48 -3.49	39.80 4.73 -5.50	41.99 4.69 -8.33	40.18 4.65 -6.82	36.33 4.03 -7.09	35.42 3.84 -6.93	33.76 3.74 -5.10	30.37 3.13 -6.24	27.64 2.56 -7.42	23.05 1.67 -8.36
WADING RIVER_IC_2 23547	23.13 1.36 -11.66	19.82 1.30 -8.93	18.17 1.08 -8.61	16.76 1.17 -6.26	17.12 1.22 -6.31	18.27 1.32 -6.56	20.73 1.79 -4.16	25.06 2.57 -3.47	26.37 3.23 -0.70	28.81 3.60 -1.07	30.07 3.79 -0.64	32.20 4.01 -1.44	33.15 4.21 -0.85	35.27 4.62 -0.43	36.12 4.48 -3.49	39.80 4.73 -5.50	41.99 4.69 -8.33	40.18 4.65 -6.82	36.33 4.03 -7.09	35.42 3.84 -6.93	33.76 3.74 -5.10	30.37 3.13 -6.24	27.64 2.56 -7.42	23.05 1.67 -8.36
WADING RIVER_IC_3 23601	23.13 1.36 -11.66	19.82 1.30 -8.93	18.17 1.08 -8.61	16.76 1.17 -6.26	17.12 1.22 -6.31	18.27 1.32 -6.56	20.73 1.79 -4.16	25.06 2.57 -3.47	26.37 3.23 -0.70	28.81 3.60 -1.07	30.07 3.79 -0.64	32.20 4.01 -1.44	33.15 4.21 -0.85	35.27 4.62 -0.43	36.12 4.48 -3.49	39.80 4.73 -5.50	41.99 4.69 -8.33	40.18 4.65 -6.82	36.33 4.03 -7.09	35.42 3.84 -6.93	33.76 3.74 -5.10	30.37 3.13 -6.24	27.64 2.56 -7.42	23.05 1.67 -8.36

WALDEN___HYDRO 24148	19.41 0.99 -8.30	18.48 0.97 -7.93	17.66 0.82 -8.35	15.56 0.89 -5.34	14.59 0.92 -4.09	14.63 1.01 -3.23	19.50 1.49 -3.24	23.79 2.05 -2.72	24.90 2.47 0.00	26.85 2.70 0.00	28.59 2.95 0.00	29.85 3.10 0.00	31.29 3.20 0.00	33.66 3.44 0.00	31.52 3.38 0.00	33.17 3.61 0.00	33.24 3.65 -0.62	34.18 3.62 -1.86	31.55 3.15 -3.19	27.76 3.01 -0.10	27.89 2.96 0.00	23.48 2.48 0.00	20.00 2.07 -0.27	17.80 1.38 -3.39
WARRENSBURG___ 23737	22.86 0.60 -12.16	21.74 0.55 -11.61	21.21 0.49 -12.23	17.70 0.55 -7.82	16.13 0.57 -5.98	15.78 0.65 -4.74	20.58 1.06 -4.73	24.32 1.33 -3.97	24.16 1.73 0.00	25.95 1.81 0.00	27.23 1.59 0.00	28.41 1.66 0.00	29.83 1.74 0.00	31.79 1.57 0.00	29.87 1.72 0.00	31.43 1.86 0.00	30.70 1.68 -0.05	30.61 1.75 -0.16	31.59 1.71 -4.66	26.53 1.73 -0.15	26.59 1.67 0.00	22.66 1.66 0.00	19.35 1.29 -0.40	18.82 0.83 -4.96
WATERSIDE___6 8 9 23538	19.91 1.24 -8.56	18.96 1.20 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.95 1.15 -4.22	14.98 1.26 -3.34	20.00 1.88 -3.35	32.24 2.55 -10.67	33.49 3.05 -8.00	33.94 3.31 -6.49	33.41 3.59 -4.18	33.65 3.74 -3.16	34.44 3.93 -2.42	34.44 4.20 -0.02	33.84 4.05 -1.64	33.83 4.32 0.05	33.84 4.26 -0.61	34.45 4.13 -1.61	31.92 3.71 -3.01	31.47 3.60 -3.22	30.18 3.56 -1.69	30.01 3.02 -5.99	31.08 2.47 -10.94	18.44 1.65 -3.75
WDELAWARE___HYD 323627	20.05 1.01 -8.93	19.12 1.01 -8.53	18.33 0.87 -8.98	15.98 0.90 -5.75	14.93 0.95 -4.40	14.91 1.04 -3.48	19.76 1.51 -3.48	24.07 2.13 -2.92	25.46 3.03 0.00	26.94 2.80 0.00	28.72 3.08 0.00	29.96 3.21 0.00	31.38 3.28 0.00	33.78 3.56 0.00	31.72 3.58 0.00	33.38 3.82 0.00	33.34 3.88 -0.49	34.10 3.93 -1.46	31.96 3.33 -3.43	27.90 3.13 -0.11	27.94 3.01 0.00	23.54 2.54 0.00	20.06 2.10 -0.30	18.11 1.43 -3.65
WEST BABYLON___IC 23714	23.94 1.51 -12.33	19.97 1.45 -8.94	18.30 1.20 -8.61	16.91 1.32 -6.26	17.27 1.37 -6.32	18.45 1.50 -6.56	21.18 2.23 -4.17	26.13 3.08 -4.03	27.46 3.75 -1.28	29.77 4.10 -1.52	30.51 4.23 -0.64	32.63 4.44 -1.44	33.55 4.61 -0.85	35.64 4.98 -0.43	36.42 4.79 -3.49	40.10 5.03 -5.50	42.28 4.98 -8.33	40.46 4.94 -6.82	36.58 4.29 -7.09	35.72 4.14 -6.93	34.14 4.11 -5.10	30.70 3.46 -6.24	30.98 2.95 -10.37	24.21 2.01 -9.18
WEST CANADA___HYD 24049	9.91 0.11 0.32	9.39 0.11 0.30	8.26 0.09 0.32	9.22 0.10 0.20	9.53 0.11 0.16	10.38 0.11 0.12	14.77 0.16 0.17	19.14 0.25 0.13	22.91 0.29 -0.18	24.68 0.31 -0.23	26.10 0.31 -0.15	27.14 0.32 -0.07	28.71 0.34 -0.28	30.89 0.36 -0.31	28.97 0.36 -0.46	30.34 0.38 -0.39	29.63 0.35 -0.31	29.45 0.35 -0.40	25.34 0.30 0.17	25.13 0.30 -0.18	25.43 0.30 -0.20	21.26 0.25 -0.01	17.89 0.21 -0.02	12.98 0.13 0.18
WESTERN_NY_WIND 24143	11.47 0.22 -1.13	10.86 0.19 -1.08	9.79 0.17 -1.14	10.21 0.16 -0.73	10.30 0.16 -0.56	10.96 0.13 -0.44	15.37 0.15 -0.44	19.54 0.15 -0.37	22.66 0.22 0.00	24.53 0.39 0.00	26.20 0.56 0.00	27.46 0.64 -0.07	28.79 0.70 0.00	31.09 0.88 0.00	29.16 -0.14 -1.16	29.69 -0.39 -0.51	29.17 -0.43 -0.64	28.24 -0.46 0.00	25.26 -0.38 -0.43	24.32 -0.35 -0.01	25.12 0.20 0.00	21.06 0.06 0.00	17.54 -0.16 -0.04	13.41 -0.08 -0.46
WESTOVER___LESR 323668	13.07 0.34 -2.61	12.40 0.33 -2.49	11.40 0.29 -2.63	11.30 0.30 -1.68	11.19 0.33 -1.29	11.74 0.33 -1.02	16.25 0.46 -1.02	20.48 0.61 -0.86	23.26 0.67 -0.15	25.17 0.77 -0.26	26.83 0.87 -0.32	28.05 0.88 -0.42	29.56 0.96 -0.51	31.94 1.06 -0.67	29.83 0.79 -0.89	31.35 0.80 -0.98	30.61 0.78 -0.86	30.02 0.78 -0.54	27.12 0.68 -1.23	25.50 0.64 -0.21	25.97 0.77 -0.27	21.61 0.61 0.00	18.19 0.44 -0.09	14.45 0.36 -1.06
WETHRSFD_WT_PWR 323626	11.81 0.24 -1.46	11.20 0.22 -1.39	10.16 0.20 -1.47	10.45 0.19 -0.94	10.50 0.20 -0.72	11.11 0.16 -0.57	15.49 0.15 -0.57	19.72 0.23 -0.48	22.70 0.27 0.00	24.53 0.39 0.00	26.18 0.54 0.00	27.46 0.59 -0.13	28.71 0.62 0.00	30.94 0.72 0.00	34.12 -0.08 -6.06	31.91 -0.32 -2.66	32.00 -0.32 -3.35	28.39 -0.32 0.00	25.51 -0.25 -0.56	24.42 -0.25 -0.02	25.12 0.20 0.00	21.08 0.08 0.00	17.57 -0.14 -0.05	13.59 -0.03 -0.59
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.30 1.01 -8.18	18.37 0.98 -7.81	17.54 0.83 -8.23	15.48 0.90 -5.26	14.54 0.93 -4.03	14.59 1.02 -3.19	19.51 1.55 -3.19	23.80 2.11 -2.67	24.95 2.51 0.00	26.89 2.75 0.00	28.64 3.00 0.00	29.88 3.13 0.00	31.35 3.26 0.00	33.69 3.47 0.00	31.55 3.40 0.00	33.17 3.61 -0.74	33.30 3.59 -0.74	34.47 3.56 -2.21	31.47 3.12 -3.14	27.76 3.01 -0.10	27.89 2.96 0.00	23.50 2.50 0.00	20.03 2.10 -0.27	17.76 1.39 -3.34
YORK___WARBASSE 23770	19.94 1.26 -8.56	18.98 1.22 -8.18	18.12 1.03 -8.61	15.95 1.11 -5.51	14.94 1.14 -4.22	14.97 1.25 -3.34	20.00 1.88 -3.35	33.18 2.57 -11.60	34.57 3.10 -9.04	34.71 3.40 -7.16	33.66 3.69 -4.33	33.86 3.88 -3.24	35.60 4.07 -3.43	35.47 4.38 -0.88	38.58 4.22 -6.21	38.58 4.49 -4.52	38.58 4.43 -5.18	39.65 4.30 -6.65	46.23 3.86 -17.16	44.03 3.77 -15.60	46.32 3.74 -17.66	42.79 3.13 -18.67	31.15 2.54 -10.94	18.46 1.68 -3.75