

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/05/2014

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	24.48	18.81	15.27	16.06	19.21	26.01	32.72	36.50	32.92	32.04	31.89	32.41	31.19	31.04	29.80	30.29	37.15	46.54	40.25	35.31	31.91	28.94	22.28	21.78
24138	1.25	1.22	1.14	1.10	1.20	1.31	2.01	2.16	2.75	2.88	2.90	2.84	2.72	2.66	2.50	2.69	2.85	4.76	4.31	3.73	3.27	2.40	2.14	1.32
	-8.75	-3.13	0.00	-1.52	-3.53	-8.69	-9.05	-12.77	-6.61	-5.53	-5.63	-6.47	-5.78	-6.34	-6.41	-5.37	-10.17	0.00	0.00	-1.48	-1.60	-5.68	-0.13	-5.07
74TH STREET_GT_1	24.48	18.81	15.27	16.05	19.20	26.01	32.70	36.49	32.92	32.04	31.86	32.38	31.19	31.02	29.78	30.27	37.13	46.50	40.22	35.31	31.92	28.94	22.28	21.78
24260	1.25	1.22	1.14	1.09	1.19	1.31	1.99	2.14	2.75	2.88	2.87	2.82	2.72	2.64	2.48	2.67	2.82	4.72	4.28	3.73	3.27	2.40	2.14	1.32
	-8.75	-3.13	0.00	-1.52	-3.53	-8.70	-9.05	-12.77	-6.61	-5.53	-5.63	-6.47	-5.79	-6.34	-6.41	-5.37	-10.18	0.00	0.00	-1.48	-1.60	-5.68	-0.13	-5.07
74TH STREET_GT_2	24.48	18.81	15.27	16.05	19.20	26.01	32.70	36.49	32.92	32.04	31.86	32.38	31.19	31.02	29.78	30.27	37.13	46.50	40.22	35.31	31.92	28.94	22.28	21.78
24261	1.25	1.22	1.14	1.09	1.19	1.31	1.99	2.14	2.75	2.88	2.87	2.82	2.72	2.64	2.48	2.67	2.82	4.72	4.28	3.73	3.27	2.40	2.14	1.32
	-8.75	-3.13	0.00	-1.52	-3.53	-8.70	-9.05	-12.77	-6.61	-5.53	-5.63	-6.47	-5.79	-6.34	-6.41	-5.37	-10.18	0.00	0.00	-1.48	-1.60	-5.68	-0.13	-5.07
ADK HUDSON___FALLS	27.20	19.56	15.10	16.40	20.25	28.98	35.67	40.34	34.14	32.78	32.67	33.51	32.18	32.24	31.03	30.93	39.67	45.04	38.17	33.79	30.78	29.69	21.17	23.00
24011	0.84	0.85	0.97	0.90	0.99	1.17	1.73	1.45	1.62	1.65	1.68	1.64	1.65	1.61	1.46	1.42	1.74	3.26	2.23	1.68	1.57	1.13	0.98	0.74
	-11.88	-4.24	0.00	-2.06	-4.79	-11.80	-12.29	-17.32	-8.96	-7.50	-7.63	-8.77	-7.84	-8.60	-8.69	-7.28	-13.80	0.00	0.00	-2.01	-2.17	-7.70	-0.18	-6.88
ADK RESOURCE___RCVRY	27.55	19.97	15.45	16.74	20.60	29.29	36.02	40.74	34.66	33.29	33.16	33.97	32.64	32.68	31.45	31.46	40.15	45.96	39.14	34.71	31.55	30.32	21.87	23.46
23798	1.27	1.29	1.33	1.25	1.36	1.57	2.16	1.96	2.21	2.22	2.22	2.17	2.18	2.12	1.94	2.00	2.32	4.18	3.20	2.62	2.35	1.81	1.68	1.25
	-11.79	-4.21	0.00	-2.04	-4.75	-11.72	-12.20	-17.19	-8.90	-7.45	-7.57	-8.71	-7.79	-8.53	-8.63	-7.23	-13.70	0.00	0.00	-1.99	-2.15	-7.65	-0.18	-6.83
ADK S GLENS___FALLS	27.20	19.56	15.10	16.40	20.25	28.98	35.67	40.34	34.14	32.78	32.67	33.51	32.18	32.24	31.03	30.93	39.67	45.04	38.17	33.79	30.78	29.69	21.17	23.00
24028	0.84	0.85	0.97	0.90	0.99	1.17	1.73	1.45	1.62	1.65	1.68	1.64	1.65	1.61	1.46	1.42	1.74	3.26	2.23	1.68	1.57	1.13	0.98	0.74
	-11.88	-4.24	0.00	-2.06	-4.79	-11.80	-12.29	-17.32	-8.96	-7.50	-7.63	-8.77	-7.84	-8.60	-8.69	-7.28	-13.80	0.00	0.00	-2.01	-2.17	-7.70	-0.18	-6.88
ADK_NYS___DAM	27.11	19.64	15.14	16.42	20.21	28.75	35.24	39.98	34.01	32.64	32.53	33.34	32.00	32.05	30.89	30.95	39.44	45.00	38.50	34.23	31.11	29.91	21.66	23.19
23527	1.01	1.03	1.02	0.97	1.04	1.20	1.58	1.47	1.70	1.68	1.70	1.66	1.65	1.61	1.50	1.60	1.81	3.22	2.55	2.17	1.95	1.52	1.48	1.08
	-11.61	-4.15	0.00	-2.01	-4.68	-11.54	-12.01	-16.93	-8.76	-7.34	-7.46	-8.58	-7.67	-8.41	-8.50	-7.12	-13.50	0.00	0.00	-1.96	-2.12	-7.53	-0.17	-6.73
AIR_PRODUCTS___DRP	26.82	19.46	15.03	16.27	20.00	28.39	34.85	39.55	33.70	32.37	32.23	33.03	31.71	31.77	30.59	30.69	39.04	44.63	38.21	33.99	30.92	29.65	21.50	22.95
24190	0.90	0.91	0.90	0.85	0.91	1.03	1.36	1.29	1.51	1.51	1.52	1.48	1.47	1.45	1.34	1.44	1.62	2.84	2.27	1.96	1.78	1.38	1.32	0.94
	-11.44	-4.08	0.00	-1.98	-4.61	-11.36	-11.83	-16.68	-8.63	-7.23	-7.35	-8.45	-7.56	-8.28	-8.38	-7.01	-13.29	0.00	0.00	-1.93	-2.09	-7.42	-0.17	-6.62
ALBANY___1	26.82	19.46	15.03	16.27	20.00	28.39	34.85	39.55	33.70	32.37	32.23	33.03	31.71	31.77	30.59	30.69	39.04	44.63	38.21	33.99	30.92	29.65	21.50	22.95
23571	0.90	0.91	0.90	0.85	0.91	1.03	1.36	1.29	1.51	1.51	1.52	1.48	1.47	1.45	1.34	1.44	1.62	2.84	2.27	1.96	1.78	1.38	1.32	0.94
	-11.44	-4.08	0.00	-1.98	-4.61	-11.36	-11.83	-16.68	-8.63	-7.23	-7.35	-8.45	-7.56	-8.28	-8.38	-7.01	-13.29	0.00	0.00	-1.93	-2.09	-7.42	-0.17	-6.62
ALBANY___2	26.82	19.46	15.03	16.27	20.00	28.39	34.85	39.55	33.70	32.37	32.23	33.03	31.71	31.77	30.59	30.69	39.04	44.63	38.21	33.99	30.92	29.65	21.50	22.95
23572	0.90	0.91	0.90	0.85	0.91	1.03	1.36	1.29	1.51	1.51	1.52	1.48	1.47	1.45	1.34	1.44	1.62	2.84	2.27	1.96	1.78	1.38	1.32	0.94
	-11.44	-4.08	0.00	-1.98	-4.61	-11.36	-11.83	-16.68	-8.63	-7.23	-7.35	-8.45	-7.56	-8.28	-8.38	-7.01	-13.29	0.00	0.00	-1.93	-2.09	-7.42	-0.17	-6.62
ALBANY___3	26.82	19.46	15.03	16.27	20.00	28.39	34.85	39.55	33.70	32.37	32.23	33.03	31.71	31.77	30.59	30.69	39.04	44.63	38.21	33.99	30.92	29.65	21.50	22.95
23573	0.90	0.91	0.90	0.85	0.91	1.03	1.36	1.29	1.51	1.51	1.52	1.48	1.47	1.45	1.34	1.44	1.62	2.84	2.27	1.96	1.78	1.38	1.32	0.94
	-11.44	-4.08	0.00	-1.98	-4.61	-11.36	-11.83	-16.68	-8.63	-7.23	-7.35	-8.45	-7.56	-8.28	-8.38	-7.01	-13.29	0.00	0.00	-1.93	-2.09	-7.42	-0.17	-6.62
ALBANY___4	26.82	19.46	15.03	16.27	20.00	28.39	34.85	39.55	33.70	32.37	32.23	33.03	31.71	31.77	30.59	30.69	39.04	44.63	38.21	33.99	30.92	29.65	21.50	22.95
23574	0.90	0.91	0.90	0.85	0.91	1.03	1.36	1.29	1.51	1.51	1.52	1.48	1.47	1.45	1.34	1.44	1.62	2.84	2.27	1.96	1.78	1.38	1.32	0.94
	-11.44	-4.08	0.00	-1.98	-4.61	-11.36	-11.83	-16.68	-8.63	-7.23	-7.35	-8.45	-7.56	-8.28	-8.38	-7.01	-13.29	0.00	0.00	-1.93	-2.09	-7.42	-0.17	-6.62

ALBANY___LFG	27.01	19.58	15.08	16.35	20.12	28.61	35.11	39.84	33.90	32.55	32.42	33.25	31.92	31.96	30.80	30.87	39.36	44.92	38.35	34.13	31.05	29.83	21.56	23.08
323615	0.94	0.97	0.96	0.90	0.97	1.09	1.47	1.36	1.60	1.61	1.61	1.59	1.59	1.54	1.44	1.53	1.76	3.14	2.41	2.08	1.89	1.46	1.38	0.99
	-11.59	-4.14	0.00	-2.01	-4.67	-11.51	-11.99	-16.90	-8.75	-7.32	-7.44	-8.56	-7.65	-8.39	-8.49	-7.10	-13.46	0.00	0.00	-1.96	-2.12	-7.52	-0.17	-6.71
ALCOA_RYNLDS___DRP	13.86	13.85	13.46	12.82	13.82	15.30	20.48	20.54	21.85	21.89	21.85	21.64	21.32	20.69	19.65	20.90	22.42	38.89	27.68	23.74	21.94	19.69	19.09	14.83
24188	-0.62	-0.62	-0.66	-0.62	-0.67	-0.70	-1.17	-1.04	-1.51	-1.54	-1.52	-1.45	-1.36	-1.34	-1.23	-1.33	-1.69	-2.88	-2.55	-2.17	-1.95	-1.17	-0.92	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	5.71	4.19	3.16	0.00	0.00	0.00
ALCOA___DSASP	13.86	13.85	13.46	12.82	13.82	15.30	20.48	20.54	21.85	21.89	21.85	21.64	21.32	20.69	19.65	20.90	22.42	38.89	27.68	23.74	21.94	19.69	19.09	14.83
323711	-0.62	-0.62	-0.66	-0.62	-0.67	-0.70	-1.17	-1.04	-1.51	-1.54	-1.52	-1.45	-1.36	-1.34	-1.23	-1.33	-1.69	-2.88	-2.55	-2.17	-1.95	-1.17	-0.92	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	5.71	4.19	3.16	0.00	0.00	0.00
ALLEGHENY___COGEN	15.48	15.00	14.45	13.79	15.06	17.12	23.58	23.67	24.82	24.77	24.58	24.25	23.75	23.08	21.71	23.07	25.61	43.24	37.31	31.18	27.98	21.58	20.04	15.94
23514	0.30	0.29	0.33	0.23	0.30	0.43	1.21	1.08	0.75	0.71	0.77	0.65	0.61	0.55	0.33	0.42	0.67	1.46	1.37	0.96	0.81	0.27	0.02	0.15
	-0.69	-0.25	0.00	-0.12	-0.28	-0.69	-0.71	-1.01	-0.52	-0.43	-0.44	-0.51	-0.45	-0.50	-0.50	-0.42	-0.80	0.00	0.00	-0.12	-0.13	-0.45	-0.01	-0.40
ALTONA_WT_PWR	13.86	13.85	13.46	12.81	13.85	15.36	20.61	20.65	22.01	22.08	21.94	21.73	21.32	20.71	19.69	20.99	22.71	39.44	28.18	24.19	22.32	19.92	19.31	15.02
323606	-0.62	-0.62	-0.66	-0.63	-0.64	-0.64	-1.04	-0.93	-1.34	-1.35	-1.43	-1.36	-1.36	-1.32	-1.19	-1.24	-1.40	-2.34	-2.05	-1.71	-1.57	-0.94	-0.70	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	5.71	4.19	3.16	0.00	0.00	0.00
AMERICAN_REF_FUEL	14.75	14.42	13.97	13.24	14.45	16.22	22.03	22.10	23.06	22.94	22.81	22.45	22.05	21.51	20.27	21.53	23.65	39.53	34.29	28.84	25.85	20.20	18.90	15.05
24010	-0.29	-0.25	-0.16	-0.30	-0.26	-0.34	-0.20	-0.30	-0.92	-1.04	-0.91	-1.06	-1.00	-0.92	-1.02	-1.04	-1.13	-2.26	-1.65	-1.35	-1.30	-1.02	-1.12	-0.66
	-0.56	-0.20	0.00	-0.10	-0.23	-0.56	-0.58	-0.83	-0.42	-0.35	-0.36	-0.41	-0.37	-0.41	-0.41	-0.34	-0.65	0.00	0.00	-0.10	-0.10	-0.37	-0.01	-0.32
ARTHUR_KILL_GT_1	24.48	18.77	15.21	16.01	19.15	25.90	32.57	36.33	32.69	31.83	31.68	32.22	31.03	30.89	29.65	30.16	36.99	45.91	40.11	35.19	31.78	28.87	22.28	21.74
23520	1.25	1.17	1.09	1.05	1.14	1.20	1.86	1.98	2.52	2.67	2.69	2.66	2.56	2.51	2.36	2.56	2.68	4.14	4.17	3.61	3.14	2.34	2.14	1.28
	-8.75	-3.13	0.00	-1.52	-3.53	-8.70	-9.05	-12.77	-6.61	-5.53	-5.63	-6.47	-5.79	-6.34	-6.41	-5.37	-10.18	0.01	0.00	-1.48	-1.60	-5.68	-0.13	-5.07
ARTHUR_KILL_2	24.48	18.77	15.21	16.01	19.15	25.90	32.57	36.33	32.69	31.83	31.68	32.22	31.03	30.89	29.65	30.16	36.99	45.91	40.11	35.19	31.78	28.87	22.28	21.74
23512	1.25	1.17	1.09	1.05	1.14	1.20	1.86	1.98	2.52	2.67	2.69	2.66	2.56	2.51	2.36	2.56	2.68	4.14	4.17	3.61	3.14	2.34	2.14	1.28
	-8.75	-3.13	0.00	-1.52	-3.53	-8.70	-9.05	-12.77	-6.61	-5.53	-5.63	-6.47	-5.79	-6.34	-6.41	-5.37	-10.18	0.01	0.00	-1.48	-1.60	-5.68	-0.13	-5.07
ARTHUR_KILL_3	24.46	18.79	15.25	16.05	19.20	26.01	32.65	36.46	32.94	32.06	31.91	32.43	31.16	30.97	29.73	30.24	37.08	46.42	40.22	35.37	31.97	28.96	22.28	21.78
23513	1.23	1.20	1.13	1.09	1.19	1.31	1.95	2.12	2.78	2.91	2.92	2.86	2.70	2.60	2.44	2.64	2.77	4.64	4.28	3.79	3.33	2.42	2.14	1.32
	-8.75	-3.13	0.00	-1.52	-3.53	-8.70	-9.05	-12.77	-6.61	-5.53	-5.63	-6.47	-5.78	-6.34	-6.41	-5.37	-10.18	0.00	0.00	-1.48	-1.60	-5.68	-0.13	-5.07
ASHOKAN___	24.56	18.56	14.89	15.79	18.97	26.07	32.62	36.56	32.51	31.47	31.25	31.91	30.69	30.65	29.52	29.86	37.03	45.54	38.96	34.18	31.03	28.45	21.35	21.53
23654	0.72	0.75	0.76	0.73	0.72	0.77	1.30	1.34	1.67	1.75	1.68	1.69	1.63	1.63	1.57	1.71	2.03	3.76	3.02	2.50	2.27	1.52	1.20	0.72
	-9.35	-3.34	0.00	-1.62	-3.77	-9.29	-9.67	-13.64	-7.29	-6.10	-6.20	-7.13	-6.38	-6.99	-7.07	-5.92	-10.87	0.00	0.00	-1.58	-1.71	-6.07	-0.14	-5.42
ASTORIA_EAST_ENERGY_CC1	24.45	18.74	15.17	15.98	19.12	25.87	32.43	36.20	32.56	31.73	31.58	32.10	30.91	30.77	29.54	30.04	36.84	45.92	39.82	34.95	31.56	28.70	22.32	21.76
323581	1.22	1.14	1.05	1.02	1.12	1.17	1.73	1.86	2.40	2.58	2.59	2.54	2.45	2.40	2.26	2.45	2.53	4.14	3.88	3.37	2.92	2.17	2.18	1.31
	-8.75	-3.13	0.00	-1.52	-3.53	-8.70	-9.05	-12.77	-6.61	-5.53	-5.62	-6.47	-5.78	-6.34	-6.41	-5.37	-10.17	0.00	0.00	-1.48	-1.60	-5.68	-0.13	-5.07
ASTORIA_EAST_ENERGY_CC2	24.45	18.74	15.17	15.98	19.12	25.87	32.43	36.20	32.56	31.73	31.58	32.10	30.91	30.77	29.54	30.04	36.84	45.92	39.82	34.95	31.56	28.70	22.32	21.76
323582	1.22	1.14	1.05	1.02	1.12	1.17	1.73	1.86	2.40	2.58	2.59	2.54	2.45	2.40	2.26	2.45	2.53	4.14	3.88	3.37	2.92	2.17	2.18	1.31
	-8.75	-3.13	0.00	-1.52	-3.53	-8.70	-9.05	-12.77	-6.61	-5.53	-5.62	-6.47	-5.78	-6.34	-6.41	-5.37	-10.17	0.00	0.00	-1.48	-1.60	-5.68	-0.13	-5.07
ASTORIA_GT2_1	24.45	18.75	15.18	15.98	19.12	25.87	32.43	36.22	32.59	31.73	31.58	32.10	30.93	30.79	29.57	30.04	36.86	45.96	39.82	34.98	31.59	28.70	22.32	21.76
24094	1.22	1.16	1.06	1.02	1.12	1.17	1.73	1.88	2.43	2.58	2.59	2.54	2.47	2.42	2.28	2.45	2.56	4.18	3.88	3.40	2.95	2.17	2.18	1.31
	-8.75	-3.13	0.00	-1.52	-3.53	-8.70	-9.05	-12.77	-6.61	-5.53	-5.62	-6.47	-5.78	-6.34	-6.41	-5.37	-10.17	0.00	0.00	-1.48	-1.60	-5.68	-0.13	-5.07
ASTORIA_GT2_2	24.45	18.75	15.18	15.98	19.12	25.87	32.43	36.22	32.59	31.73	31.58	32.10	30.93	30.79	29.57	30.04	36.86	45.96	39.82	34.98	31.59	28.70	22.32	21.76
24095	1.22	1.16	1.06	1.02	1.12	1.17	1.73	1.88	2.43	2.58	2.59	2.54	2.47	2.42	2.28	2.45	2.56	4.18	3.88	3.40	2.95	2.17	2.18	1.31
	-8.75	-3.13	0.00	-1.52	-3.53	-8.70	-9.05	-12.77	-6.61	-5.53	-5.62	-6.47	-5.78	-6.34	-6.41	-5.37	-10.17	0.00	0.00	-1.48	-1.60	-5.68	-0.13	-5.07
ASTORIA_GT2_3	24.45	18.75	15.18	15.98	19.12	25.87	32.43	36.22	32.59	31.73	31.58	32.10	30.93	30.79	29.57	30.04	36.86	45.96	39.82	34.98	31.59	28.70	22.32	21.76
24096	1.22	1.16	1.06	1.02	1.12	1.17	1.73	1.88	2.43	2.58	2.59	2.54	2.47	2.42	2.28	2.45	2.56	4.18	3.88	3.40	2.95	2.17	2.18	1.31
	-8.75	-3.13	0.00	-1.52	-3.53	-8.70	-9.05	-12.77	-6.61	-5.53	-5.62	-6.47	-5.78	-6.34	-6.41	-5.37	-10.17	0.00	0.00	-1.48	-1.60	-5.68	-0.13	-5.07
ASTORIA_GT2_4	24.45	18.75	15.18	15.98	19.12	25.87	32.43	36.22	32.59	31.73	31.58	32.10	30.93	30.79	29.57	30.04	36.86	45.96	39.82	34.98	31.59	28.70	22.32	21.76
24097	1.22	1.16	1.06	1.02	1.12	1.17	1.73	1.88	2.43	2.58	2.59	2.54	2.47	2.42	2.28	2.45	2.56	4.18	3.88	3.40	2.95	2.17	2.18	1.31
	-8.75	-3.13	0.00	-1.52	-3.53	-8.70	-9.05	-12.77	-6.61	-5.53	-5.62	-6.47	-5.78	-6.34	-6.41	-5.37	-10.17	0.00	0.00	-1.48	-1.60	-5.68	-0.13	-5.07

ASTORIA_GT3_1 24098	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA_GT3_2 24099	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA_GT3_3 24100	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA_GT3_4 24101	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA_GT4_1 24102	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA_GT4_2 24103	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA_GT4_3 24104	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA_GT4_4 24105	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA_GT_1 23523	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA_GT_10 24110	24.48 1.25 -8.75	18.78 1.19 -3.13	15.23 1.10 0.00	16.02 1.06 -1.52	19.18 1.17 -3.53	25.95 1.25 -8.70	32.63 1.93 -9.05	36.42 2.07 -12.77	32.82 2.66 -6.61	31.94 2.79 -5.53	31.79 2.80 -5.63	32.31 2.75 -6.47	31.14 2.68 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.34 4.55 0.00	40.11 4.17 0.00	35.22 3.64 -1.48	31.81 3.16 -1.60	28.87 2.34 -5.68	22.30 2.16 -0.13	21.77 1.31 -5.07
ASTORIA_GT_11 24225	24.48 1.25 -8.75	18.78 1.19 -3.13	15.23 1.10 0.00	16.02 1.06 -1.52	19.18 1.17 -3.53	25.95 1.25 -8.70	32.63 1.93 -9.05	36.42 2.07 -12.77	32.82 2.66 -6.61	31.94 2.79 -5.53	31.79 2.80 -5.63	32.31 2.75 -6.47	31.14 2.68 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.34 4.55 0.00	40.11 4.17 0.00	35.22 3.64 -1.48	31.81 3.16 -1.60	28.87 2.34 -5.68	22.30 2.16 -0.13	21.77 1.31 -5.07
ASTORIA_GT_12 24226	24.48 1.25 -8.75	18.78 1.19 -3.13	15.23 1.10 0.00	16.02 1.06 -1.52	19.18 1.17 -3.53	25.95 1.25 -8.70	32.63 1.93 -9.05	36.42 2.07 -12.77	32.82 2.66 -6.61	31.94 2.79 -5.53	31.79 2.80 -5.63	32.31 2.75 -6.47	31.14 2.68 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.34 4.55 0.00	40.11 4.17 0.00	35.22 3.64 -1.48	31.81 3.16 -1.60	28.87 2.34 -5.68	22.30 2.16 -0.13	21.77 1.31 -5.07
ASTORIA_GT_13 24227	24.48 1.25 -8.75	18.78 1.19 -3.13	15.23 1.10 0.00	16.02 1.06 -1.52	19.18 1.17 -3.53	25.95 1.25 -8.70	32.63 1.93 -9.05	36.42 2.07 -12.77	32.82 2.66 -6.61	31.94 2.79 -5.53	31.79 2.80 -5.63	32.31 2.75 -6.47	31.14 2.68 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.34 4.55 0.00	40.11 4.17 0.00	35.22 3.64 -1.48	31.81 3.16 -1.60	28.87 2.34 -5.68	22.30 2.16 -0.13	21.77 1.31 -5.07
ASTORIA_GT_5 24106	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA_GT_7 24107	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA_GT_8 24108	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07

ASTORIA___2 24149	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA___3 23516	24.48 1.25 -8.75	18.78 1.19 -3.13	15.23 1.10 0.00	16.02 1.06 -1.52	19.18 1.17 -3.53	25.95 1.25 -8.70	32.63 1.93 -9.05	36.42 2.07 -12.77	32.82 2.66 -6.61	31.94 2.79 -5.53	31.79 2.80 -5.63	32.31 2.75 -6.47	31.14 2.68 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.34 4.55 0.00	40.11 4.17 0.00	35.22 3.64 -1.48	31.81 3.16 -1.60	28.87 2.34 -5.68	22.30 2.16 -0.13	21.77 1.31 -5.07
ASTORIA___4 23517	24.45 1.22 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.87 1.17 -8.70	32.43 1.73 -9.05	36.22 1.88 -12.77	32.59 2.43 -6.61	31.73 2.58 -5.53	31.58 2.59 -5.62	32.10 2.54 -6.47	30.93 2.47 -5.78	30.79 2.42 -6.34	29.57 2.28 -6.41	30.04 2.45 -5.37	36.86 2.56 -10.17	45.96 4.18 0.00	39.82 3.88 0.00	34.98 3.40 -1.48	31.59 2.95 -1.60	28.70 2.17 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
ASTORIA___5 23518	24.48 1.25 -8.75	18.78 1.19 -3.13	15.23 1.10 0.00	16.02 1.06 -1.52	19.18 1.17 -3.53	25.95 1.25 -8.70	32.63 1.93 -9.05	36.42 2.07 -12.77	32.82 2.66 -6.61	31.94 2.79 -5.53	31.79 2.80 -5.63	32.31 2.75 -6.47	31.14 2.68 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.34 4.55 0.00	40.11 4.17 0.00	35.22 3.64 -1.48	31.81 3.16 -1.60	28.87 2.34 -5.68	22.30 2.16 -0.13	21.77 1.31 -5.07
AST_ENERGY_2_CC3 323677	24.45 1.22 -8.75	18.77 1.17 -3.13	15.23 1.10 0.00	16.02 1.06 -1.52	19.17 1.16 -3.53	25.98 1.28 -8.70	32.65 1.95 -9.05	36.44 2.09 -12.77	32.87 2.71 -6.61	32.02 2.86 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.78	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.38 4.60 0.00	40.15 4.20 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.89 2.36 -5.68	22.24 2.10 -0.13	21.75 1.29 -5.07
AST_ENERGY_2_CC4 323678	24.45 1.22 -8.75	18.77 1.17 -3.13	15.23 1.10 0.00	16.02 1.06 -1.52	19.17 1.16 -3.53	25.98 1.28 -8.70	32.65 1.95 -9.05	36.44 2.09 -12.77	32.87 2.71 -6.61	32.02 2.86 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.78	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.38 4.60 0.00	40.15 4.20 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.89 2.36 -5.68	22.24 2.10 -0.13	21.75 1.29 -5.07
ATHENS_STG_1 23668	25.67 0.88 -10.31	19.03 0.88 -3.68	14.97 0.85 0.00	16.04 0.81 -1.79	19.51 0.87 -4.15	27.21 0.96 -10.24	33.72 1.41 -10.66	38.06 1.45 -15.04	33.06 1.72 -7.79	31.84 1.70 -6.52	31.70 1.70 -6.63	32.38 1.66 -7.62	31.10 1.61 -6.81	31.09 1.59 -7.47	29.91 1.48 -7.55	30.16 1.60 -6.32	37.83 1.71 -11.99	44.66 2.88 0.00	38.50 2.55 0.00	34.04 2.20 -1.74	30.90 1.97 -1.88	29.03 1.48 -6.69	21.54 1.38 -0.15	22.30 0.94 -5.97
ATHENS_STG_2 23670	25.67 0.88 -10.31	19.03 0.88 -3.68	14.97 0.85 0.00	16.04 0.81 -1.79	19.51 0.87 -4.15	27.21 0.96 -10.24	33.72 1.41 -10.66	38.06 1.45 -15.04	33.06 1.72 -7.79	31.84 1.70 -6.52	31.70 1.70 -6.63	32.38 1.66 -7.62	31.10 1.61 -6.81	31.09 1.59 -7.47	29.91 1.48 -7.55	30.16 1.60 -6.32	37.83 1.71 -11.99	44.66 2.88 0.00	38.50 2.55 0.00	34.04 2.20 -1.74	30.90 1.97 -1.88	29.03 1.48 -6.69	21.54 1.38 -0.15	22.30 0.94 -5.97
ATHENS_STG_3 23677	25.67 0.88 -10.31	19.03 0.88 -3.68	14.97 0.85 0.00	16.04 0.81 -1.79	19.51 0.87 -4.15	27.21 0.96 -10.24	33.72 1.41 -10.66	38.06 1.45 -15.04	33.06 1.72 -7.79	31.84 1.70 -6.52	31.70 1.70 -6.63	32.38 1.66 -7.62	31.10 1.61 -6.81	31.09 1.59 -7.47	29.91 1.48 -7.55	30.16 1.60 -6.32	37.83 1.71 -11.99	44.66 2.88 0.00	38.50 2.55 0.00	34.04 2.20 -1.74	30.90 1.97 -1.88	29.03 1.48 -6.69	21.54 1.38 -0.15	22.30 0.94 -5.97
BABYLON_RES_REC 323704	27.69 1.55 -11.65	25.12 1.58 -9.07	24.20 1.53 -8.55	23.35 1.45 -8.46	22.68 1.58 -6.62	28.99 1.68 -11.30	38.86 2.62 -14.59	40.45 2.70 -16.18	40.35 3.30 -13.50	40.39 3.38 -13.38	39.96 3.34 -13.25	40.38 3.28 -14.01	39.92 3.18 -14.06	39.91 3.08 -14.79	39.90 2.92 -16.10	39.93 3.11 -14.59	45.17 3.28 -17.75	62.66 5.60 -15.28	62.58 4.96 -21.68	50.85 4.36 -16.39	44.07 3.81 -13.21	40.90 2.80 -17.25	43.39 2.58 -20.80	34.98 1.68 -17.92
BARRETT_IC_1 23704	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BARRETT_IC_10 23701	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BARRETT_IC_11 23702	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BARRETT_IC_12 23703	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BARRETT_IC_2 23705	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BARRETT_IC_3 23706	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92

BARRETT_IC_4 23707	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BARRETT_IC_5 23708	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BARRETT_IC_6 23709	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BARRETT_IC_7 23710	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BARRETT_IC_8 23711	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BARRETT_IC_9 23700	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BARRETT__1 23545	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BARRETT__2 23546	27.65 1.51 -11.66	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.91 1.60 -11.30	38.53 2.29 -14.59	40.17 2.42 -16.18	40.02 2.97 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.60 2.78 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.90 3.02 -17.75	61.86 4.80 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.77 3.51 -13.21	40.69 2.59 -17.25	43.15 2.34 -20.80	34.82 1.51 -17.92
BAYONEEC__CTG1 323682	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.67 1.97 -9.05	36.48 2.14 -12.77	32.92 2.75 -6.61	32.04 2.88 -5.53	31.89 2.90 -5.63	32.41 2.84 -6.47	31.16 2.70 -5.78	30.99 2.62 -6.34	29.76 2.46 -6.41	30.27 2.67 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07
BAYONEEC__CTG2 323683	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.67 1.97 -9.05	36.48 2.14 -12.77	32.92 2.75 -6.61	32.04 2.88 -5.53	31.89 2.90 -5.63	32.41 2.84 -6.47	31.16 2.70 -5.78	30.99 2.62 -6.34	29.76 2.46 -6.41	30.27 2.67 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07
BAYONEEC__CTG3 323684	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.67 1.97 -9.05	36.48 2.14 -12.77	32.92 2.75 -6.61	32.04 2.88 -5.53	31.89 2.90 -5.63	32.41 2.84 -6.47	31.16 2.70 -5.78	30.99 2.62 -6.34	29.76 2.46 -6.41	30.27 2.67 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07
BAYONEEC__CTG4 323685	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.67 1.97 -9.05	36.48 2.14 -12.77	32.92 2.75 -6.61	32.04 2.88 -5.53	31.89 2.90 -5.63	32.41 2.84 -6.47	31.16 2.70 -5.78	30.99 2.62 -6.34	29.76 2.46 -6.41	30.27 2.67 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07
BAYONEEC__CTG5 323686	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.67 1.97 -9.05	36.48 2.14 -12.77	32.92 2.75 -6.61	32.04 2.88 -5.53	31.89 2.90 -5.63	32.41 2.84 -6.47	31.16 2.70 -5.78	30.99 2.62 -6.34	29.76 2.46 -6.41	30.27 2.67 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07
BAYONEEC__CTG6 323687	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.67 1.97 -9.05	36.48 2.14 -12.77	32.92 2.75 -6.61	32.04 2.88 -5.53	31.89 2.90 -5.63	32.41 2.84 -6.47	31.16 2.70 -5.78	30.99 2.62 -6.34	29.76 2.46 -6.41	30.27 2.67 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07
BAYONEEC__CTG7 323688	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.67 1.97 -9.05	36.48 2.14 -12.77	32.92 2.75 -6.61	32.04 2.88 -5.53	31.89 2.90 -5.63	32.41 2.84 -6.47	31.16 2.70 -5.78	30.99 2.62 -6.34	29.76 2.46 -6.41	30.27 2.67 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07
BAYONEEC__CTG8 323689	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.67 1.97 -9.05	36.48 2.14 -12.77	32.92 2.75 -6.61	32.04 2.88 -5.53	31.89 2.90 -5.63	32.41 2.84 -6.47	31.16 2.70 -5.78	30.99 2.62 -6.34	29.76 2.46 -6.41	30.27 2.67 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07

BEACON___LESR 323632	26.89 1.01 -11.39	19.58 1.04 -4.07	15.15 1.03 0.00	16.38 0.97 -1.98	20.12 1.04 -4.59	28.49 1.17 -11.32	35.06 1.62 -11.78	39.68 1.49 -16.61	33.90 1.74 -8.60	32.55 1.72 -7.20	32.44 1.75 -7.32	33.22 1.71 -8.42	31.93 1.72 -7.53	31.96 1.67 -8.25	30.77 1.54 -8.34	30.88 1.67 -6.99	39.28 1.91 -13.24	45.17 3.38 0.00	38.60 2.66 0.00	34.31 2.29 -1.93	31.21 2.08 -2.08	29.83 1.58 -7.39	21.66 1.48 -0.17	23.05 1.06 -6.60
BEAVER RIVER___HYD 24048	14.31 -0.17 0.00	14.28 -0.19 0.00	13.91 -0.21 0.00	13.23 -0.22 0.00	14.28 -0.20 0.00	15.86 -0.14 0.00	21.63 -0.02 0.00	21.62 0.04 0.00	23.48 -0.07 0.00	23.48 -0.14 0.00	23.13 -0.23 0.00	22.89 -0.21 0.00	22.45 -0.23 0.00	21.75 -0.29 0.00	20.50 -0.38 0.00	21.94 -0.29 0.00	23.80 -0.34 0.00	41.41 -0.38 0.00	35.40 -0.54 0.00	29.46 -0.63 0.00	26.48 -0.57 0.00	20.55 -0.31 0.00	19.71 -0.30 0.00	15.25 -0.14 0.00
BEEBEE_GT_13 23619	14.81 -0.13 -0.46	14.49 -0.14 -0.16	14.01 -0.11 0.00	13.35 -0.18 -0.08	14.51 -0.16 -0.19	16.33 -0.13 -0.46	22.32 0.19 -0.48	22.28 0.02 -0.68	23.55 -0.35 -0.35	23.51 -0.40 -0.29	23.31 -0.35 -0.30	23.02 -0.42 -0.34	22.55 -0.43 -0.30	21.90 -0.46 -0.33	20.65 -0.56 -0.34	21.93 -0.58 -0.28	24.16 -0.51 -0.54	41.07 -0.71 0.00	35.44 -0.50 0.00	29.64 -0.54 -0.08	26.61 -0.51 -0.08	20.53 -0.63 -0.30	19.30 -0.72 -0.01	15.27 -0.38 -0.27
BETHLEHEM___GRP 23843	26.82 0.90 -11.44	19.46 0.91 -4.08	15.03 0.90 0.00	16.27 0.85 -1.98	20.00 0.91 -4.61	28.39 1.03 -11.36	34.85 1.36 -11.83	39.55 1.29 -16.68	33.70 1.51 -8.63	32.37 1.51 -7.23	32.23 1.52 -7.35	33.03 1.48 -8.45	31.71 1.47 -7.56	31.77 1.45 -8.28	30.59 1.34 -8.38	30.69 1.44 -7.01	39.04 1.62 -13.29	44.63 2.84 0.00	38.21 2.27 0.00	33.99 1.96 -1.93	30.92 1.78 -2.09	29.65 1.38 -7.42	21.50 1.32 -0.17	22.95 0.94 -6.62
BETHLEHEM___GS1 323560	26.82 0.90 -11.44	19.46 0.91 -4.08	15.03 0.90 0.00	16.27 0.85 -1.98	20.00 0.91 -4.61	28.39 1.03 -11.36	34.85 1.36 -11.83	39.55 1.29 -16.68	33.70 1.51 -8.63	32.37 1.51 -7.23	32.23 1.52 -7.35	33.03 1.48 -8.45	31.71 1.47 -7.56	31.77 1.45 -8.28	30.59 1.34 -8.38	30.69 1.44 -7.01	39.04 1.62 -13.29	44.63 2.84 0.00	38.21 2.27 0.00	33.99 1.96 -1.93	30.92 1.78 -2.09	29.65 1.38 -7.42	21.50 1.32 -0.17	22.95 0.94 -6.62
BETHLEHEM___GS2 323561	26.82 0.90 -11.44	19.46 0.91 -4.08	15.03 0.90 0.00	16.27 0.85 -1.98	20.00 0.91 -4.61	28.39 1.03 -11.36	34.85 1.36 -11.83	39.55 1.29 -16.68	33.70 1.51 -8.63	32.37 1.51 -7.23	32.23 1.52 -7.35	33.03 1.48 -8.45	31.71 1.47 -7.56	31.77 1.45 -8.28	30.59 1.34 -8.38	30.69 1.44 -7.01	39.04 1.62 -13.29	44.63 2.84 0.00	38.21 2.27 0.00	33.99 1.96 -1.93	30.92 1.78 -2.09	29.65 1.38 -7.42	21.50 1.32 -0.17	22.95 0.94 -6.62
BETHLEHEM___GS3 323562	26.82 0.90 -11.44	19.46 0.91 -4.08	15.03 0.90 0.00	16.27 0.85 -1.98	20.00 0.91 -4.61	28.39 1.03 -11.36	34.85 1.36 -11.83	39.55 1.29 -16.68	33.70 1.51 -8.63	32.37 1.51 -7.23	32.23 1.52 -7.35	33.03 1.48 -8.45	31.71 1.47 -7.56	31.77 1.45 -8.28	30.59 1.34 -8.38	30.69 1.44 -7.01	39.04 1.62 -13.29	44.63 2.84 0.00	38.21 2.27 0.00	33.99 1.96 -1.93	30.92 1.78 -2.09	29.65 1.38 -7.42	21.50 1.32 -0.17	22.95 0.94 -6.62
BETHLEHEM___STEEL 23779	15.04 -0.04 -0.60	14.70 0.01 -0.21	14.21 0.09 0.00	13.48 -0.07 -0.10	14.72 0.00 -0.24	16.58 -0.02 -0.59	22.77 0.50 -0.62	22.93 0.47 -0.88	24.05 0.05 -0.45	23.91 -0.09 -0.38	23.82 0.07 -0.38	23.42 -0.11 -0.44	22.96 -0.11 -0.39	22.40 -0.07 -0.43	21.11 -0.21 -0.44	22.42 -0.18 -0.36	24.68 -0.14 -0.70	41.41 -0.38 0.00	35.87 -0.07 0.00	30.11 -0.09 -0.10	26.97 -0.19 -0.11	20.96 -0.29 -0.39	19.50 -0.52 -0.01	15.41 -0.32 -0.35
BETHPAGE_CC_5 323564	27.66 1.52 -11.65	25.09 1.55 -9.07	24.17 1.50 -8.55	23.32 1.42 -8.46	22.66 1.55 -6.62	28.96 1.65 -11.30	38.75 2.51 -14.59	40.35 2.59 -16.18	40.21 3.16 -13.50	40.25 3.24 -13.38	39.84 3.23 -13.25	40.27 3.16 -14.01	39.81 3.06 -14.06	39.79 2.97 -14.79	39.80 2.82 -16.10	39.82 3.00 -14.59	45.07 3.19 -17.75	62.45 5.39 -15.28	62.44 4.82 -21.68	50.76 4.27 -16.39	43.96 3.71 -13.21	40.82 2.71 -17.25	43.29 2.48 -20.80	34.92 1.62 -17.92
BINGHAMTON___COGEN 23790	16.21 0.35 -1.38	15.31 0.35 -0.49	14.46 0.34 0.00	13.98 0.30 -0.24	15.38 0.35 -0.55	17.79 0.42 -1.37	23.92 0.84 -1.42	24.45 0.86 -2.01	25.46 0.87 -1.03	25.36 0.87 -0.87	25.13 0.89 -0.88	24.94 0.83 -1.01	24.40 0.82 -0.90	23.82 0.79 -0.99	22.57 0.69 -1.00	23.83 0.76 -0.84	26.58 0.84 -1.60	43.33 1.55 0.00	37.31 1.37 0.00	31.45 1.11 -0.23	28.27 0.97 -0.25	22.38 0.63 -0.89	20.47 0.44 -0.02	16.49 0.31 -0.80
BLACK RIVER___HYD 24047	14.41 -0.07 0.00	14.37 -0.10 0.00	14.00 -0.13 0.00	13.31 -0.13 0.00	14.38 -0.10 0.00	16.01 0.00 0.00	21.91 0.26 0.00	21.94 0.37 0.00	23.86 0.31 0.00	23.84 0.21 0.00	23.39 0.02 0.00	23.17 0.07 0.00	22.70 0.02 0.00	21.99 -0.04 0.00	20.71 -0.17 0.00	22.23 0.00 0.00	24.33 0.02 -0.18	42.03 0.25 0.00	35.87 -0.07 0.00	29.82 -0.30 -0.03	26.80 -0.27 -0.03	20.85 -0.10 -0.10	19.85 -0.16 0.00	15.43 -0.05 -0.09
BLISS_WT_PWR 323608	15.31 0.22 -0.61	14.96 0.27 -0.22	14.45 0.33 0.00	13.71 0.16 -0.11	15.02 0.29 -0.24	17.01 0.40 -0.60	23.80 1.52 -0.63	24.20 1.73 -0.90	25.50 1.48 -0.46	25.24 1.23 -0.38	25.23 1.47 -0.39	24.77 1.22 -0.45	24.22 1.13 -0.40	23.57 1.10 -0.44	22.16 0.84 -0.44	23.56 0.96 -0.37	25.98 1.13 -0.71	43.71 1.92 0.00	37.85 1.90 0.00	31.74 1.53 -0.10	28.35 1.19 -0.11	21.86 0.61 -0.40	20.18 0.16 -0.01	15.74 0.00 -0.35
BLUE_CIRC_CHEM_DRP 24182	26.67 0.83 -11.36	19.37 0.84 -4.06	14.94 0.82 0.00	16.19 0.78 -1.97	19.90 0.84 -4.58	28.22 0.93 -11.29	34.66 1.26 -11.75	39.38 1.23 -16.57	33.59 1.46 -8.58	32.27 1.47 -7.18	32.12 1.45 -7.30	32.93 1.43 -8.40	31.60 1.41 -7.51	31.65 1.39 -8.23	30.50 1.29 -8.33	30.58 1.38 -6.97	38.89 1.55 -13.21	44.42 2.63 0.00	38.14 2.19 0.00	33.92 1.90 -1.92	30.85 1.73 -2.07	29.54 1.31 -7.37	21.42 1.24 -0.17	22.83 0.86 -6.58
BOC_GAS_DRP 24189	26.69 0.77 -11.44	19.32 0.77 -4.09	14.87 0.75 0.00	16.14 0.71 -1.98	19.86 0.77 -4.61	28.22 0.85 -11.37	34.64 1.15 -11.84	39.41 1.14 -16.69	33.53 1.34 -8.64	32.20 1.35 -7.23	32.05 1.33 -7.35	32.87 1.32 -8.46	31.53 1.29 -7.56	31.58 1.26 -8.29	30.43 1.17 -8.38	30.51 1.27 -7.02	38.83 1.40 -13.30	44.12 2.34 0.00	37.95 2.01 0.00	33.78 1.75 -1.93	30.70 1.57 -2.09	29.49 1.21 -7.42	21.32 1.14 -0.17	22.82 0.80 -6.63
BORALEX_4TH_BRANCH 23824	27.11 1.01 -11.61	19.64 1.03 -4.15	15.14 1.02 0.00	16.42 0.97 -2.01	20.21 1.04 -4.68	28.75 1.20 -11.54	35.24 1.58 -12.01	39.98 1.47 -16.93	34.01 1.70 -8.76	32.64 1.68 -7.34	32.53 1.70 -7.46	33.34 1.66 -8.58	32.00 1.65 -7.67	32.05 1.61 -8.41	30.89 1.50 -8.50	30.95 1.60 -7.12	39.44 1.81 -13.50	45.00 3.22 0.00	38.50 2.55 0.00	34.23 2.17 -1.96	31.11 1.95 -2.12	29.91 1.52 -7.53	21.66 1.48 -0.17	23.19 1.08 -6.73
BOWLINE___1 23526	24.03 1.09 -8.46	18.56 1.07 -3.02	15.14 1.02 0.00	15.89 0.98 -1.47	18.95 1.06 -3.41	25.58 1.17 -8.41	32.16 1.75 -8.75	35.76 1.83 -12.35	32.30 2.36 -6.39	31.43 2.46 -5.35	31.28 2.48 -5.44	31.77 2.42 -6.25	30.63 2.36 -5.59	30.45 2.29 -6.13	29.27 2.19 -6.20	29.73 2.31 -5.19	36.38 2.41 -9.84	45.83 4.05 0.00	39.61 3.67 0.00	34.72 3.19 -1.43	31.43 2.84 -1.55	28.44 2.09 -5.49	22.00 1.86 -0.13	21.45 1.15 -4.90

BOWLINE___2 23595	24.05 1.10 -8.46	18.58 1.09 -3.02	15.14 1.02 0.00	15.89 0.98 -1.47	18.95 1.06 -3.41	25.58 1.17 -8.41	32.18 1.78 -8.75	35.78 1.86 -12.35	32.32 2.38 -6.39	31.45 2.48 -5.35	31.28 2.48 -5.44	31.78 2.42 -6.25	30.63 2.36 -5.59	30.45 2.29 -6.13	29.27 2.19 -6.20	29.75 2.33 -5.19	36.41 2.44 -9.84	45.88 4.10 0.00	39.65 3.70 0.00	34.75 3.22 -1.43	31.46 2.87 -1.55	28.44 2.09 -5.49	22.00 1.86 -0.13	21.45 1.15 -4.90
BROOKHAVEN___DRP 24191	27.66 1.52 -11.65	25.07 1.53 -9.07	24.17 1.50 -8.55	23.34 1.44 -8.46	22.67 1.56 -6.62	28.97 1.66 -11.30	38.88 2.64 -14.59	40.45 2.70 -16.18	40.35 3.30 -13.50	40.36 3.35 -13.38	39.91 3.30 -13.25	40.34 3.23 -14.01	39.90 3.15 -14.06	39.88 3.06 -14.79	39.88 2.90 -16.10	39.91 3.09 -14.59	45.10 3.21 -17.75	62.53 5.47 -15.28	62.37 4.74 -21.68	50.70 4.21 -16.39	44.04 3.79 -13.21	40.92 2.81 -17.25	43.45 2.64 -20.80	35.02 1.71 -17.92
BROOKLYN_NAVY_YARD 23515	24.42 1.19 -8.75	18.75 1.16 -3.13	15.21 1.09 0.00	16.01 1.05 -1.52	19.14 1.13 -3.53	25.97 1.26 -8.70	32.63 1.93 -9.05	36.44 2.09 -12.77	32.87 2.71 -6.61	31.99 2.83 -5.53	31.82 2.83 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.78	30.97 2.60 -6.34	29.73 2.44 -6.41	30.22 2.62 -5.37	37.08 2.77 -10.18	46.42 4.64 0.00	40.15 4.20 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.89 2.36 -5.68	22.22 2.08 -0.13	21.74 1.28 -5.07
BROOKLYN___ARMY_DRP 323595	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
BROOME_2_LFGE 323671	16.21 0.35 -1.38	15.31 0.35 -0.49	14.46 0.34 0.00	13.98 0.30 -0.24	15.38 0.35 -0.55	17.79 0.42 -1.37	23.92 0.84 -1.42	24.45 0.86 -2.01	25.46 0.87 -1.03	25.36 0.87 -0.87	25.13 0.89 -0.88	24.94 0.83 -1.01	24.40 0.82 -0.90	23.82 0.79 -0.99	22.57 0.69 -1.00	23.83 0.76 -0.84	26.58 0.84 -1.60	43.33 1.55 0.00	37.31 1.37 0.00	31.45 1.11 -0.23	28.27 0.97 -0.25	22.38 0.63 -0.89	20.47 0.44 -0.02	16.49 0.31 -0.80
BROOME___LFGE 323600	16.21 0.35 -1.38	15.31 0.35 -0.49	14.46 0.34 0.00	13.98 0.30 -0.24	15.38 0.35 -0.55	17.79 0.42 -1.37	23.92 0.84 -1.42	24.45 0.86 -2.01	25.46 0.87 -1.03	25.36 0.87 -0.87	25.13 0.89 -0.88	24.94 0.83 -1.01	24.40 0.82 -0.90	23.82 0.79 -0.99	22.57 0.69 -1.00	23.83 0.76 -0.84	26.58 0.84 -1.60	43.33 1.55 0.00	37.31 1.37 0.00	31.45 1.11 -0.23	28.27 0.97 -0.25	22.38 0.63 -0.89	20.47 0.44 -0.02	16.49 0.31 -0.80
BURROWS___LYONSDAL 23803	14.50 0.01 0.00	14.47 0.00 0.00	14.11 -0.01 0.00	13.41 -0.03 0.00	14.48 0.00 0.00	16.07 0.06 0.00	21.91 0.26 0.00	21.86 0.28 0.00	23.81 0.26 0.00	23.84 0.21 0.00	23.50 0.14 0.00	23.26 0.16 0.00	22.82 0.14 0.00	22.12 0.09 0.00	20.90 0.02 0.00	22.34 0.11 0.00	24.28 0.15 0.00	42.29 0.50 0.00	36.23 0.29 0.00	30.19 0.09 0.00	27.10 0.05 0.00	20.88 0.02 0.00	20.01 0.00 0.00	15.43 0.05 0.00
CAITHNESS_CC_1 323624	27.61 1.48 -11.65	25.04 1.50 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.93 1.62 -11.30	38.81 2.58 -14.59	40.37 2.61 -16.18	40.28 3.23 -13.50	40.29 3.28 -13.38	39.84 3.23 -13.25	40.27 3.16 -14.01	39.81 3.06 -14.06	39.82 3.00 -14.79	39.80 2.82 -16.10	39.82 3.00 -14.59	45.02 3.14 -17.75	62.37 5.31 -15.28	62.22 4.60 -21.68	50.58 4.09 -16.39	43.96 3.71 -13.21	40.86 2.75 -17.25	43.39 2.58 -20.80	34.97 1.66 -17.92
CALPINE_BETH_PAGE_GT4 24209	27.69 1.55 -11.65	25.12 1.58 -9.07	24.18 1.51 -8.55	23.35 1.45 -8.46	22.68 1.58 -6.62	28.99 1.68 -11.30	38.77 2.53 -14.59	40.37 2.61 -16.18	40.23 3.18 -13.50	40.27 3.26 -13.38	39.86 3.25 -13.25	40.29 3.19 -14.01	39.83 3.08 -14.06	39.82 3.00 -14.79	39.82 2.84 -16.10	39.84 3.02 -14.59	45.12 3.23 -17.75	62.53 5.47 -15.28	62.51 4.89 -21.68	50.82 4.34 -16.39	43.99 3.73 -13.21	40.86 2.75 -17.25	43.33 2.52 -20.80	34.94 1.63 -17.92
CALPINE_BETH_PAGE_GT_4 323586	27.69 1.55 -11.65	25.12 1.58 -9.07	24.18 1.51 -8.55	23.35 1.45 -8.46	22.68 1.58 -6.62	28.99 1.68 -11.30	38.77 2.53 -14.59	40.37 2.61 -16.18	40.23 3.18 -13.50	40.27 3.26 -13.38	39.86 3.25 -13.25	40.29 3.19 -14.01	39.83 3.08 -14.06	39.82 3.00 -14.79	39.82 2.84 -16.10	39.84 3.02 -14.59	45.12 3.23 -17.75	62.53 5.47 -15.28	62.51 4.89 -21.68	50.82 4.34 -16.39	43.99 3.73 -13.21	40.86 2.75 -17.25	43.33 2.52 -20.80	34.94 1.63 -17.92
CALPINE_BP_GT1 23823	27.69 1.55 -11.65	25.12 1.58 -9.07	24.18 1.51 -8.55	23.35 1.45 -8.46	22.68 1.58 -6.62	28.99 1.68 -11.30	38.77 2.53 -14.59	40.37 2.61 -16.18	40.23 3.18 -13.50	40.27 3.26 -13.38	39.86 3.25 -13.25	40.29 3.19 -14.01	39.83 3.08 -14.06	39.82 3.00 -14.79	39.82 2.84 -16.10	39.84 3.02 -14.59	45.12 3.23 -17.75	62.53 5.47 -15.28	62.51 4.89 -21.68	50.82 4.34 -16.39	43.99 3.73 -13.21	40.86 2.75 -17.25	43.33 2.52 -20.80	34.94 1.63 -17.92
CALSPAN___DRP 24200	15.04 -0.04 -0.60	14.70 0.01 -0.21	14.21 0.09 0.00	13.48 -0.07 -0.10	14.72 0.00 -0.24	16.58 -0.02 -0.59	22.77 0.50 -0.62	22.93 0.47 -0.88	24.05 0.05 -0.45	23.91 -0.09 -0.38	23.82 0.07 -0.38	23.42 -0.11 -0.44	22.96 -0.11 -0.39	22.40 -0.07 -0.43	21.11 -0.21 -0.44	22.42 -0.18 -0.36	24.68 -0.14 -0.70	41.41 -0.38 0.00	35.87 -0.07 0.00	30.11 -0.09 -0.10	26.97 -0.19 -0.11	20.96 -0.29 -0.39	19.50 -0.52 -0.01	15.41 -0.32 -0.35
CANDIGU_WT_PWR 323617	15.73 0.33 -0.91	15.14 0.35 -0.32	14.49 0.37 0.00	13.88 0.28 -0.16	15.21 0.36 -0.37	17.36 0.45 -0.90	23.68 1.08 -0.94	23.97 1.06 -1.33	25.13 0.89 -0.68	25.05 0.85 -0.57	24.86 0.91 -0.58	24.57 0.81 -0.67	24.07 0.79 -0.60	23.48 0.79 -0.66	22.17 0.63 -0.66	23.48 0.69 -0.56	26.01 0.82 -1.06	43.24 1.46 0.00	37.34 1.40 0.00	31.37 1.11 -0.15	28.16 0.95 -0.17	22.01 0.56 -0.59	20.32 0.30 -0.01	16.16 0.25 -0.53
CARR STREET_E_SYR 24060	14.75 -0.07 -0.34	14.50 -0.09 -0.12	14.04 -0.08 0.00	13.41 -0.09 -0.06	14.55 -0.07 -0.14	16.26 -0.08 -0.34	22.11 0.11 -0.35	22.17 0.09 -0.51	23.86 0.05 -0.26	23.89 0.05 -0.22	23.63 0.05 -0.22	23.40 0.05 -0.26	22.98 0.07 -0.23	22.35 0.07 -0.25	21.11 -0.02 -0.25	22.44 0.00 -0.21	24.59 0.05 -0.40	41.91 0.13 0.00	36.05 0.11 0.00	30.22 0.06 -0.06	27.14 0.03 -0.06	21.02 -0.06 -0.23	19.82 -0.20 -0.01	15.45 -0.14 -0.20
CARTHAGE___PAPER 23857	14.37 -0.12 0.00	14.34 -0.13 0.00	13.96 -0.17 0.00	13.28 -0.16 0.00	14.34 -0.14 0.00	15.94 -0.06 0.00	21.78 0.13 0.00	21.82 0.24 0.00	23.72 0.17 0.00	23.70 0.07 0.00	23.29 -0.07 0.00	23.05 -0.05 0.00	22.59 -0.09 0.00	21.88 -0.15 0.00	20.63 -0.25 0.00	22.12 -0.11 0.00	23.99 -0.14 0.00	41.78 0.00 0.00	35.65 -0.29 0.00	29.65 -0.45 0.00	26.64 -0.40 0.00	20.67 -0.19 0.00	19.79 -0.22 0.00	15.31 -0.08 0.00
CE_DUNWOOD___DRP 24194	24.36 1.14 -8.73	18.72 1.13 -3.12	15.18 1.06 0.00	15.98 1.02 -1.51	19.12 1.12 -3.52	25.91 1.23 -8.68	32.57 1.88 -9.03	36.30 1.98 -12.74	32.67 2.52 -6.60	31.77 2.62 -5.52	31.59 2.62 -5.61	32.11 2.56 -6.45	30.92 2.47 -5.77	30.78 2.42 -6.33	29.55 2.28 -6.40	30.03 2.45 -5.36	36.89 2.61 -10.15	46.13 4.35 0.00	39.86 3.92 0.00	34.98 3.40 -1.48	31.64 3.00 -1.59	28.71 2.19 -5.67	22.10 1.96 -0.13	21.68 1.23 -5.06

CE_MILLWOOD___DRP 24193	24.29 1.12 -8.69	18.67 1.10 -3.11	15.17 1.05 0.00	15.94 0.99 -1.51	19.07 1.09 -3.50	25.85 1.20 -8.64	32.46 1.82 -8.99	36.18 1.92 -12.69	32.57 2.45 -6.57	31.67 2.55 -5.50	31.50 2.55 -5.59	32.02 2.50 -6.43	30.83 2.40 -5.75	30.67 2.33 -6.30	29.46 2.21 -6.37	29.94 2.38 -5.33	36.78 2.53 -10.11	46.05 4.26 0.00	39.79 3.85 0.00	34.88 3.31 -1.47	31.58 2.95 -1.59	28.65 2.15 -5.64	22.04 1.90 -0.13	21.63 1.20 -5.04
CE_NYC2_DRP 24202	24.48 1.25 -8.75	18.79 1.20 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	25.97 1.26 -8.70	32.65 1.95 -9.05	36.44 2.09 -12.77	32.82 2.66 -6.61	31.97 2.81 -5.53	31.82 2.83 -5.63	32.34 2.77 -6.47	31.16 2.70 -5.79	31.02 2.64 -6.34	29.78 2.48 -6.41	30.27 2.67 -5.37	37.08 2.77 -10.18	46.38 4.60 0.00	40.15 4.20 0.00	35.25 3.67 -1.48	31.83 3.19 -1.60	28.90 2.36 -5.68	22.30 2.16 -0.13	21.78 1.32 -5.07
CE_NYC_DRP 24195	24.48 1.25 -8.75	18.81 1.22 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	26.01 1.31 -8.70	32.72 2.01 -9.05	36.50 2.16 -12.77	32.94 2.78 -6.61	32.06 2.91 -5.53	31.91 2.92 -5.63	32.43 2.86 -6.47	31.21 2.74 -5.78	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.54 4.76 0.00	40.25 4.31 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.96 2.42 -5.68	22.28 2.14 -0.13	21.80 1.34 -5.07
CHAFFEE___LFGE 323603	15.19 0.10 -0.60	14.86 0.17 -0.22	14.35 0.23 0.00	13.61 0.07 -0.10	14.88 0.16 -0.24	16.81 0.21 -0.60	23.31 1.04 -0.62	23.61 1.14 -0.89	24.81 0.80 -0.45	24.62 0.61 -0.38	24.57 0.82 -0.39	24.14 0.60 -0.44	23.64 0.57 -0.40	23.04 0.57 -0.44	21.67 0.35 -0.44	23.07 0.47 -0.37	25.44 0.60 -0.70	42.74 0.96 0.00	37.02 1.08 0.00	31.04 0.84 -0.10	27.78 0.62 -0.11	21.48 0.23 -0.39	19.88 -0.14 -0.01	15.60 -0.14 -0.35
CHATEAUG_WT_PWR 323614	13.86 -0.62 0.00	13.85 -0.62 0.00	13.46 -0.66 0.00	12.82 -0.62 0.00	13.85 -0.64 0.00	15.35 -0.66 0.00	20.59 -1.06 0.00	20.61 -0.97 0.00	21.99 -1.37 0.20	22.08 -1.35 0.20	21.94 -1.43 0.00	21.71 -1.39 0.00	21.32 -1.36 0.00	20.71 -1.32 0.00	19.69 -1.19 0.00	20.96 -1.27 0.00	22.69 -1.42 0.02	39.40 -2.38 0.01	28.15 -2.09 5.71	24.16 -1.75 4.19	22.29 -1.60 3.16	19.88 -0.98 0.00	19.27 -0.74 0.00	14.97 -0.41 0.00
CHAT_HIGH_FALL_HYD 323578	13.83 -0.65 0.00	13.82 -0.65 0.00	13.43 -0.69 0.00	12.78 -0.66 0.00	13.80 -0.68 0.00	15.32 -0.69 0.00	20.53 -1.13 0.00	20.56 -1.01 0.00	21.92 -1.44 0.20	22.01 -1.42 0.20	21.87 -1.50 0.00	21.66 -1.43 0.00	21.25 -1.43 0.00	20.65 -1.39 0.00	19.63 -1.25 0.00	20.90 -1.33 0.00	22.64 -1.47 0.02	39.27 -2.51 0.01	28.04 -2.19 5.71	24.07 -1.84 4.19	22.19 -1.70 3.16	19.84 -1.02 0.00	19.23 -0.78 0.00	14.94 -0.45 0.00
CHAUTAUQUA___LFGE 323629	15.12 0.01 -0.62	14.76 0.07 -0.22	14.25 0.13 0.00	13.54 -0.01 -0.11	14.81 0.07 -0.25	16.70 0.08 -0.62	23.10 0.80 -0.64	23.20 0.71 -0.91	24.40 0.38 -0.47	24.20 0.19 -0.39	24.13 0.37 -0.40	23.74 0.18 -0.46	23.27 0.18 -0.41	22.68 0.20 -0.45	21.35 0.02 -0.45	22.68 0.07 -0.38	25.00 0.15 -0.72	41.95 0.17 0.00	36.34 0.40 0.00	30.50 0.30 -0.11	27.35 0.19 -0.11	21.24 -0.02 -0.40	19.68 -0.34 -0.01	15.47 -0.28 -0.36
CH_MIDHUDSON___DRP 24192	24.99 1.14 -9.37	18.96 1.14 -3.35	15.21 1.09 0.00	16.10 1.04 -1.62	19.37 1.12 -3.78	26.55 1.23 -9.31	33.22 1.88 -9.69	37.21 1.96 -13.67	33.08 2.43 -7.11	32.07 2.50 -5.95	31.91 2.50 -6.05	32.50 2.45 -6.95	31.28 2.38 -6.22	31.16 2.31 -6.82	29.96 2.19 -6.89	30.36 2.36 -5.77	37.56 2.53 -10.89	46.09 4.30 0.00	39.75 3.81 0.00	34.96 3.28 -1.58	31.68 2.92 -1.71	29.07 2.13 -6.08	22.03 1.88 -0.14	22.03 1.22 -5.43
CH_MISC_IPPS 23765	24.62 1.19 -8.95	18.85 1.19 -3.20	15.25 1.13 0.00	16.08 1.09 -1.55	19.25 1.16 -3.61	26.19 1.30 -8.89	32.90 1.99 -9.26	36.73 2.09 -13.06	32.92 2.57 -6.80	31.98 2.67 -5.69	31.79 2.64 -5.79	32.34 2.59 -6.65	31.15 2.52 -5.95	31.00 2.45 -6.52	29.79 2.32 -6.59	30.24 2.49 -5.52	37.24 2.70 -10.40	46.42 4.64 0.00	40.04 4.10 0.00	35.10 3.49 -1.51	31.79 3.11 -1.63	28.90 2.23 -5.81	22.11 1.96 -0.13	21.84 1.26 -5.19
CH_RES_BVR_FALLS 23983	13.78 -0.36 0.35	13.98 -0.36 0.12	13.78 -0.34 0.00	13.07 -0.31 0.06	14.02 -0.32 0.14	15.32 -0.34 0.34	20.82 -0.48 0.36	20.53 -0.47 0.58	22.72 -0.54 0.30	22.84 -0.54 0.25	22.53 -0.58 0.25	22.21 -0.60 0.29	21.83 -0.59 0.26	21.18 -0.57 0.28	20.11 -0.48 0.29	21.55 -0.44 0.24	23.27 -0.41 0.46	41.16 -0.63 0.00	35.37 -0.58 0.00	29.52 -0.51 0.07	26.54 -0.43 0.07	20.31 -0.29 0.26	19.74 -0.26 0.01	14.99 -0.17 0.23
CH_RES_NIAGARA 23895	14.75 -0.29 -0.56	14.42 -0.25 -0.20	13.97 -0.16 0.00	13.24 -0.30 -0.10	14.45 -0.26 -0.23	16.22 -0.34 -0.56	22.03 -0.20 -0.58	22.07 -0.32 -0.82	23.03 -0.94 -0.42	22.91 -1.06 -0.35	22.81 -0.91 -0.35	22.44 -1.06 -0.41	22.03 -1.02 -0.36	21.49 -0.95 -0.40	20.26 -1.02 -0.40	21.52 -1.04 -0.34	23.62 -1.16 -0.65	39.53 -2.26 0.00	34.29 -1.65 0.00	28.84 -1.35 -0.09	25.85 -1.30 -0.10	20.20 -1.02 -0.36	18.90 -1.12 -0.01	15.05 -0.66 -0.32
CH_RES_SYRACUSE 23985	14.98 0.09 -0.41	14.69 0.07 -0.15	14.19 0.07 0.00	13.58 0.07 -0.07	14.73 0.09 -0.16	16.51 0.10 -0.40	22.44 0.37 -0.42	22.55 0.37 -0.60	24.22 0.35 -0.31	24.24 0.35 -0.26	23.98 0.35 -0.27	23.75 0.35 -0.31	23.29 0.34 -0.27	22.66 0.33 -0.30	21.41 0.23 -0.30	22.75 0.27 -0.25	24.98 0.36 -0.48	42.49 0.71 0.00	36.55 0.61 0.00	30.62 0.45 -0.07	27.53 0.41 -0.08	21.31 0.19 -0.27	20.06 0.04 -0.01	15.66 0.03 -0.24
CLINTON_WT_PWR 323605	13.86 -0.62 0.00	13.85 -0.62 0.00	13.46 -0.66 0.00	12.82 -0.62 0.00	13.85 -0.64 0.00	15.35 -0.66 0.00	20.59 -1.06 0.00	20.61 -0.97 0.00	21.99 -1.37 0.20	22.08 -1.35 0.20	21.94 -1.43 0.00	21.71 -1.39 0.00	21.32 -1.36 0.00	20.71 -1.32 0.00	19.69 -1.19 0.00	20.96 -1.27 0.00	22.69 -1.42 0.02	39.40 -2.38 0.01	28.15 -2.09 5.71	24.16 -1.75 4.19	22.29 -1.60 3.16	19.88 -0.98 0.00	19.27 -0.74 0.00	14.97 -0.41 0.00
CLINTON___LFGE 323618	13.90 -0.58 0.00	13.87 -0.59 0.00	13.49 -0.64 0.00	12.82 -0.62 0.00	13.86 -0.62 0.00	15.40 -0.61 0.00	20.70 -0.95 0.00	20.78 -0.80 0.00	22.08 -1.27 0.20	22.18 -1.25 0.20	22.03 -1.33 0.00	21.83 -1.27 0.00	21.39 -1.29 0.00	20.80 -1.23 0.00	19.77 -1.11 0.00	21.07 -1.16 0.00	22.84 -1.28 0.02	39.60 -2.17 0.01	28.33 -1.91 5.71	24.31 -1.60 4.19	22.35 -1.54 3.16	19.96 -0.90 0.00	19.35 -0.66 0.00	15.05 -0.34 0.00
COLONIE_LFGE___ 323577	27.04 0.97 -11.59	19.59 0.98 -4.14	15.11 0.99 0.00	16.38 0.93 -2.01	20.17 1.01 -4.67	28.67 1.15 -11.51	35.18 1.54 -11.99	39.88 1.40 -16.90	33.92 1.62 -8.75	32.55 1.61 -7.32	32.44 1.63 -7.44	33.25 1.59 -8.56	31.94 1.61 -7.65	31.99 1.56 -8.39	30.80 1.44 -8.49	30.87 1.53 -7.10	39.38 1.79 -13.46	45.00 3.22 0.00	38.39 2.45 0.00	34.13 2.08 -1.96	31.05 1.89 -2.12	29.86 1.48 -7.52	21.58 1.40 -0.17	23.11 1.02 -6.71
CORNELL_____ 23752	15.59 0.29 -0.82	15.03 0.27 -0.29	14.39 0.27 0.00	13.83 0.24 -0.14	15.10 0.29 -0.33	17.19 0.37 -0.81	23.34 0.84 -0.85	23.62 0.84 -1.20	25.09 0.92 -0.62	25.04 0.90 -0.52	24.78 0.89 -0.53	24.58 0.88 -0.61	24.08 0.86 -0.54	23.46 0.84 -0.59	22.19 0.71 -0.60	23.51 0.78 -0.50	26.03 0.94 -0.96	43.58 1.80 0.00	37.49 1.54 0.00	31.41 1.17 -0.14	28.22 1.03 -0.15	22.02 0.63 -0.54	20.42 0.40 -0.01	16.16 0.29 -0.48



COXSACKIE___GT 23611	25.21 1.07 -9.65	19.00 1.09 -3.45	15.20 1.07 0.00	16.14 1.02 -1.67	19.44 1.07 -3.89	26.81 1.22 -9.59	33.50 1.86 -9.98	37.56 1.90 -14.08	33.18 2.19 -7.44	32.07 2.22 -6.22	31.87 2.17 -6.33	32.52 2.15 -7.28	31.27 2.09 -6.51	31.22 2.05 -7.13	30.04 1.94 -7.21	30.36 2.09 -6.04	37.79 2.44 -11.22	46.13 4.35 0.00	39.54 3.59 0.00	34.77 3.04 -1.63	31.54 2.73 -1.76	29.06 1.94 -6.26	21.84 1.68 -0.14	22.09 1.11 -5.59
CRESCENT___HYD 24018	27.04 0.97 -11.59	19.59 0.98 -4.14	15.11 0.99 0.00	16.38 0.93 -2.01	20.17 1.01 -4.67	28.67 1.15 -11.51	35.18 1.54 -11.99	39.88 1.40 -16.90	33.92 1.62 -8.75	32.55 1.61 -7.32	32.44 1.63 -7.44	33.25 1.59 -8.56	31.94 1.61 -7.65	31.99 1.56 -8.39	30.80 1.44 -8.49	30.87 1.53 -7.10	39.38 1.79 -13.46	45.00 3.22 0.00	38.39 2.45 0.00	34.13 2.08 -1.96	31.05 1.89 -2.12	29.86 1.48 -7.52	21.58 1.40 -0.17	23.11 1.02 -6.71
CRUCIBLE___METL_DRP 24180	14.98 0.09 -0.41	14.69 0.07 -0.15	14.19 0.07 0.00	13.58 0.07 -0.07	14.73 0.09 -0.16	16.51 0.10 -0.40	22.44 0.37 -0.42	22.55 0.37 -0.60	24.22 0.35 -0.31	24.24 0.35 -0.26	23.98 0.35 -0.27	23.75 0.35 -0.31	23.29 0.34 -0.27	22.66 0.33 -0.30	21.41 0.23 -0.30	22.75 0.27 -0.25	24.98 0.36 -0.48	42.49 0.71 0.00	36.55 0.61 0.00	30.62 0.45 -0.07	27.53 0.41 -0.08	21.31 0.19 -0.27	20.06 0.04 -0.01	15.66 0.03 -0.24
DANC___LFGE 323619	14.41 -0.07 0.00	14.37 -0.10 0.00	14.00 -0.13 0.00	13.31 -0.13 0.00	14.38 -0.10 0.00	16.01 0.00 0.00	21.91 0.26 0.00	21.94 0.37 0.00	23.86 0.31 0.00	23.84 0.21 0.00	23.39 0.02 0.00	23.17 0.07 0.00	22.70 0.02 0.00	21.99 -0.04 0.00	20.71 -0.17 0.00	22.23 0.00 0.00	24.33 0.02 -0.18	42.03 0.25 0.00	35.87 -0.07 0.00	29.82 -0.30 -0.03	26.80 -0.27 -0.03	20.85 -0.10 -0.10	19.85 -0.16 0.00	15.43 -0.05 -0.09
DANSKAMMER___1 23586	24.62 1.19 -8.95	18.85 1.19 -3.20	15.25 1.13 0.00	16.08 1.09 -1.55	19.25 1.16 -3.61	26.19 1.30 -8.89	32.90 1.99 -9.26	36.73 2.09 -13.06	32.92 2.57 -6.80	31.98 2.67 -5.69	31.79 2.64 -5.79	32.34 2.59 -6.65	31.15 2.52 -5.95	31.00 2.45 -6.52	29.79 2.32 -6.59	30.24 2.49 -5.52	37.24 2.70 -10.40	46.42 4.64 0.00	40.04 4.10 0.00	35.10 3.49 -1.51	31.79 3.11 -1.63	28.90 2.23 -5.81	22.11 1.96 -0.13	21.84 1.26 -5.19
DANSKAMMER___2 23589	24.62 1.19 -8.95	18.85 1.19 -3.20	15.25 1.13 0.00	16.08 1.09 -1.55	19.25 1.16 -3.61	26.19 1.30 -8.89	32.90 1.99 -9.26	36.73 2.09 -13.06	32.92 2.57 -6.80	31.98 2.67 -5.69	31.79 2.64 -5.79	32.34 2.59 -6.65	31.15 2.52 -5.95	31.00 2.45 -6.52	29.79 2.32 -6.59	30.24 2.49 -5.52	37.24 2.70 -10.40	46.42 4.64 0.00	40.04 4.10 0.00	35.10 3.49 -1.51	31.79 3.11 -1.63	28.90 2.23 -5.81	22.11 1.96 -0.13	21.84 1.26 -5.19
DANSKAMMER___3 23590	24.62 1.19 -8.95	18.85 1.19 -3.20	15.25 1.13 0.00	16.08 1.09 -1.55	19.25 1.16 -3.61	26.19 1.30 -8.89	32.90 1.99 -9.26	36.73 2.09 -13.06	32.92 2.57 -6.80	31.98 2.67 -5.69	31.79 2.64 -5.79	32.34 2.59 -6.65	31.15 2.52 -5.95	31.00 2.45 -6.52	29.79 2.32 -6.59	30.24 2.49 -5.52	37.24 2.70 -10.40	46.42 4.64 0.00	40.04 4.10 0.00	35.10 3.49 -1.51	31.79 3.11 -1.63	28.90 2.23 -5.81	22.11 1.96 -0.13	21.84 1.26 -5.19
DANSKAMMER___4 23591	24.62 1.19 -8.95	18.85 1.19 -3.20	15.25 1.13 0.00	16.08 1.09 -1.55	19.25 1.16 -3.61	26.19 1.30 -8.89	32.90 1.99 -9.26	36.73 2.09 -13.06	32.92 2.57 -6.80	31.98 2.67 -5.69	31.79 2.64 -5.79	32.34 2.59 -6.65	31.15 2.52 -5.95	31.00 2.45 -6.52	29.79 2.32 -6.59	30.24 2.49 -5.52	37.24 2.70 -10.40	46.42 4.64 0.00	40.04 4.10 0.00	35.10 3.49 -1.51	31.79 3.11 -1.63	28.90 2.23 -5.81	22.11 1.96 -0.13	21.84 1.26 -5.19
DANSKAMMER___DIESEL 23592	24.62 1.19 -8.95	18.85 1.19 -3.20	15.25 1.13 0.00	16.08 1.09 -1.55	19.25 1.16 -3.61	26.19 1.30 -8.89	32.90 1.99 -9.26	36.73 2.09 -13.06	32.92 2.57 -6.80	31.98 2.67 -5.69	31.79 2.64 -5.79	32.34 2.59 -6.65	31.15 2.52 -5.95	31.00 2.45 -6.52	29.79 2.32 -6.59	30.24 2.49 -5.52	37.24 2.70 -10.40	46.42 4.64 0.00	40.04 4.10 0.00	35.10 3.49 -1.51	31.79 3.11 -1.63	28.90 2.23 -5.81	22.11 1.96 -0.13	21.84 1.26 -5.19
DASHVILLE___HYD 23610	24.38 0.96 -8.94	18.62 0.95 -3.19	15.03 0.90 0.00	15.86 0.87 -1.55	19.01 0.93 -3.60	25.92 1.03 -8.88	32.50 1.60 -9.25	36.33 1.70 -13.05	32.68 2.10 -7.03	31.68 2.17 -5.89	31.50 2.15 -5.99	32.08 2.10 -6.88	30.88 2.04 -6.15	30.78 2.00 -6.75	29.60 1.90 -6.82	29.99 2.04 -5.71	36.80 2.27 -10.40	45.62 3.84 0.00	39.36 3.42 0.00	34.53 2.92 -1.51	31.28 2.60 -1.63	28.52 1.86 -5.80	21.76 1.62 -0.13	21.57 1.00 -5.18
DELAWARE___LFGE 323621	16.65 0.42 -1.75	15.51 0.42 -0.62	14.52 0.39 0.00	14.11 0.36 -0.30	15.59 0.40 -0.70	18.22 0.48 -1.74	24.35 0.89 -1.81	25.01 0.89 -2.55	25.90 1.04 -1.31	25.76 1.04 -1.10	25.51 1.03 -1.11	25.37 0.99 -1.28	24.80 0.97 -1.15	24.24 0.95 -1.26	22.99 0.84 -1.27	24.23 0.93 -1.06	27.20 1.04 -2.03	43.71 1.92 0.00	37.60 1.65 0.00	31.75 1.36 -0.30	28.55 1.19 -0.32	22.79 0.79 -1.13	20.68 0.64 -0.03	16.83 0.43 -1.01
DOGLEVILLE___HYD 23807	15.37 1.06 0.17	15.46 1.06 0.06	15.15 1.03 0.00	14.38 0.97 0.03	15.46 1.04 0.07	16.97 1.14 0.17	23.05 1.58 0.18	23.11 1.53 0.00	25.20 1.65 0.00	25.28 1.65 0.00	24.93 1.57 0.00	24.69 1.59 0.00	24.29 1.61 0.00	23.69 1.65 0.00	22.46 1.59 0.00	23.99 1.76 0.00	26.16 2.03 0.00	45.42 3.63 0.00	39.00 3.05 0.00	32.63 2.53 0.00	29.29 2.24 0.00	22.55 1.69 0.00	21.63 1.62 0.00	16.65 1.26 0.00
DUNKIRK___1 23563	15.03 -0.07 -0.62	14.69 0.00 -0.22	14.18 0.06 0.00	13.47 -0.08 -0.11	14.72 -0.01 -0.25	16.60 -0.02 -0.61	22.94 0.65 -0.64	23.03 0.54 -0.91	24.16 0.14 -0.46	23.99 -0.02 -0.39	23.90 0.14 -0.40	23.51 -0.05 -0.45	23.04 -0.05 -0.41	22.48 0.00 -0.45	21.16 -0.17 -0.45	22.45 -0.15 -0.38	24.76 -0.10 -0.72	41.53 -0.25 0.00	35.98 0.04 0.00	30.20 0.00 -0.10	27.10 -0.05 -0.11	21.05 -0.21 -0.40	19.52 -0.50 -0.01	15.36 -0.38 -0.36
DUNKIRK___2 23564	15.03 -0.07 -0.62	14.69 0.00 -0.22	14.18 0.06 0.00	13.47 -0.08 -0.11	14.72 -0.01 -0.25	16.60 -0.02 -0.61	22.94 0.65 -0.64	23.03 0.54 -0.91	24.16 0.14 -0.46	23.99 -0.02 -0.39	23.90 0.14 -0.40	23.51 -0.05 -0.45	23.04 -0.05 -0.41	22.48 0.00 -0.45	21.16 -0.17 -0.45	22.45 -0.15 -0.38	24.76 -0.10 -0.72	41.53 -0.25 0.00	35.98 0.04 0.00	30.20 0.00 -0.10	27.10 -0.05 -0.11	21.05 -0.21 -0.40	19.52 -0.50 -0.01	15.36 -0.38 -0.36
DUNKIRK___3 23565	14.98 -0.12 -0.62	14.63 -0.06 -0.22	14.12 0.00 0.00	13.41 -0.13 -0.11	14.66 -0.07 -0.25	16.54 -0.08 -0.61	22.79 0.50 -0.64	22.90 0.41 -0.91	24.02 0.00 -0.46	23.85 -0.16 -0.39	23.78 0.02 -0.40	23.39 -0.16 -0.45	22.93 -0.16 -0.41	22.35 -0.13 -0.45	21.06 -0.27 -0.45	22.34 -0.27 -0.38	24.61 -0.24 -0.72	41.32 -0.46 0.00	35.76 -0.18 0.00	30.05 -0.15 -0.10	26.94 -0.22 -0.11	20.95 -0.31 -0.40	19.44 -0.58 -0.01	15.33 -0.41 -0.36
DUNKIRK___4 23566	14.98 -0.12 -0.62	14.63 -0.06 -0.22	14.12 0.00 0.00	13.41 -0.13 -0.11	14.66 -0.07 -0.25	16.54 -0.08 -0.61	22.79 0.50 -0.64	22.90 0.41 -0.91	24.02 0.00 -0.46	23.85 -0.16 -0.39	23.78 0.02 -0.40	23.39 -0.16 -0.45	22.93 -0.16 -0.41	22.35 -0.13 -0.45	21.06 -0.27 -0.45	22.34 -0.27 -0.38	24.61 -0.24 -0.72	41.32 -0.46 0.00	35.76 -0.18 0.00	30.05 -0.15 -0.10	26.94 -0.22 -0.11	20.95 -0.31 -0.40	19.44 -0.58 -0.01	15.33 -0.41 -0.36

EAST HAMPTON___GT 23717	28.23 2.10 -11.65	25.65 2.11 -9.07	24.73 2.06 -8.55	23.88 1.98 -8.46	23.24 2.13 -6.62	29.63 2.32 -11.30	39.98 3.75 -14.59	41.66 3.91 -16.18	41.65 4.59 -13.50	41.66 4.65 -13.38	41.17 4.56 -13.25	41.59 4.48 -14.01	41.21 4.47 -14.06	41.25 4.43 -14.79	41.20 4.22 -16.10	41.22 4.40 -14.59	46.62 4.73 -17.75	65.46 8.40 -15.28	64.74 7.12 -21.68	52.57 6.08 -16.39	45.64 5.38 -13.21	42.07 3.96 -17.25	44.41 3.60 -20.80	35.66 2.35 -17.92
EAST RIVER___6 23660	24.46 1.23 -8.75	18.79 1.20 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.69 1.99 -9.05	36.51 2.16 -12.77	32.94 2.78 -6.61	32.06 2.91 -5.53	31.91 2.92 -5.63	32.43 2.86 -6.47	31.21 2.74 -5.78	31.06 2.69 -6.34	29.82 2.53 -6.41	30.31 2.71 -5.37	37.18 2.87 -10.18	46.54 4.76 0.00	40.25 4.31 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.77 1.31 -5.07
EAST RIVER___7 23524	24.46 1.23 -8.75	18.79 1.20 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.69 1.99 -9.05	36.51 2.16 -12.77	32.94 2.78 -6.61	32.06 2.91 -5.53	31.91 2.92 -5.63	32.43 2.86 -6.47	31.21 2.74 -5.78	31.06 2.69 -6.34	29.82 2.53 -6.41	30.31 2.71 -5.37	37.18 2.87 -10.18	46.54 4.76 0.00	40.25 4.31 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.77 1.31 -5.07
EAST_HAMPTON___DIESEL 23722	28.23 2.10 -11.65	25.65 2.11 -9.07	24.73 2.06 -8.55	23.88 1.98 -8.46	23.24 2.13 -6.62	29.63 2.32 -11.30	39.96 3.73 -14.59	41.64 3.88 -16.18	41.65 4.59 -13.50	41.66 4.65 -13.38	41.15 4.53 -13.25	41.59 4.48 -14.01	41.21 4.47 -14.06	41.25 4.43 -14.79	41.20 4.22 -16.10	41.22 4.40 -14.59	46.62 4.73 -17.75	65.46 8.40 -15.28	64.74 7.12 -21.68	52.57 6.08 -16.39	45.64 5.38 -13.21	42.07 3.96 -17.25	44.41 3.60 -20.80	35.66 2.35 -17.92
EAST_RIVER___1 323558	24.48 1.25 -8.75	18.81 1.22 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	26.01 1.31 -8.70	32.72 2.01 -9.05	36.50 2.16 -12.77	32.94 2.78 -6.61	32.06 2.91 -5.53	31.91 2.92 -5.63	32.43 2.86 -6.47	31.21 2.74 -5.78	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.54 4.76 0.00	40.25 4.31 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.96 2.42 -5.68	22.28 2.14 -0.13	21.80 1.34 -5.07
EAST_RIVER___2 323559	24.46 1.23 -8.75	18.79 1.20 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.69 1.99 -9.05	36.51 2.16 -12.77	32.94 2.78 -6.61	32.06 2.91 -5.53	31.91 2.92 -5.63	32.43 2.86 -6.47	31.21 2.74 -5.78	31.06 2.69 -6.34	29.82 2.53 -6.41	30.31 2.71 -5.37	37.18 2.87 -10.18	46.54 4.76 0.00	40.25 4.31 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.77 1.31 -5.07
EAST___DELAWARE_HYD 23607	22.09 0.54 -7.07	17.53 0.54 -2.52	14.65 0.52 0.00	15.18 0.51 -1.23	17.84 0.51 -2.85	23.62 0.59 -7.02	30.09 1.13 -7.31	33.10 1.21 -10.32	32.66 2.28 -6.83	31.68 2.34 -5.71	31.37 2.20 -5.81	31.95 2.17 -6.68	30.74 2.09 -5.97	30.68 2.09 -6.55	29.51 2.00 -6.62	29.96 2.18 -5.54	34.00 1.64 -8.22	44.79 3.01 0.00	38.50 2.55 0.00	33.40 2.11 -1.20	30.23 1.89 -1.29	26.70 1.25 -4.59	21.08 0.96 -0.11	20.04 0.55 -4.10
ELEC_TRO_TEK 24086	27.53 1.39 -11.65	24.94 1.40 -9.07	24.03 1.36 -8.55	23.20 1.30 -8.46	22.53 1.42 -6.62	28.80 1.49 -11.30	38.49 2.25 -14.59	40.09 2.33 -16.18	39.95 2.90 -13.50	39.99 2.98 -13.38	39.58 2.97 -13.25	40.02 2.91 -14.01	39.56 2.81 -14.06	39.58 2.75 -14.79	39.57 2.59 -16.10	39.60 2.78 -14.59	44.83 2.94 -17.75	61.95 4.89 -15.28	62.08 4.46 -21.68	50.46 3.97 -16.39	43.67 3.41 -13.21	40.61 2.50 -17.25	43.09 2.28 -20.80	34.77 1.46 -17.92
ELLENBURG_WT_PWR 323604	13.86 -0.62 0.00	13.85 -0.62 0.00	13.46 -0.66 0.00	12.82 -0.62 0.00	13.85 -0.64 0.00	15.35 -0.66 0.00	20.59 -1.06 0.00	20.61 -0.97 0.00	21.99 -1.37 0.20	22.08 -1.35 0.20	21.94 -1.43 0.00	21.71 -1.39 0.00	21.32 -1.36 0.00	20.71 -1.32 0.00	19.69 -1.19 0.00	20.96 -1.27 0.00	22.69 -1.42 0.02	39.40 -2.38 0.01	28.15 -2.09 5.71	24.16 -1.75 4.19	22.29 -1.60 3.16	19.88 -0.98 0.00	19.27 -0.74 0.00	14.97 -0.41 0.00
EMPIRE_CC_1 323656	26.78 0.88 -11.41	19.44 0.90 -4.08	15.00 0.88 0.00	16.25 0.83 -1.98	19.98 0.90 -4.60	28.35 1.01 -11.34	34.54 1.08 -11.80	39.26 1.04 -16.65	33.41 1.25 -8.61	32.06 1.23 -7.21	31.93 1.24 -7.33	32.75 1.22 -8.43	31.42 1.20 -7.54	31.48 1.19 -8.26	30.34 1.11 -8.36	30.40 1.18 -7.00	38.72 1.33 -13.26	44.08 2.30 0.00	37.81 1.87 0.00	33.62 1.59 -1.93	30.56 1.43 -2.08	29.51 1.25 -7.40	21.48 1.30 -0.17	22.92 0.92 -6.61
EMPIRE_CC_2 323658	26.78 0.88 -11.41	19.44 0.90 -4.08	15.00 0.88 0.00	16.25 0.83 -1.98	19.98 0.90 -4.60	28.35 1.01 -11.34	34.54 1.08 -11.80	39.26 1.04 -16.65	33.41 1.25 -8.61	32.06 1.23 -7.21	31.93 1.24 -7.33	32.75 1.22 -8.43	31.42 1.20 -7.54	31.48 1.19 -8.26	30.34 1.11 -8.36	30.40 1.18 -7.00	38.72 1.33 -13.26	44.08 2.30 0.00	37.81 1.87 0.00	33.62 1.59 -1.93	30.56 1.43 -2.08	29.51 1.25 -7.40	21.48 1.30 -0.17	22.92 0.92 -6.61
ERIE_WT_PWR 323693	15.05 -0.03 -0.60	14.71 0.03 -0.21	14.21 0.09 0.00	13.49 -0.05 -0.10	14.74 0.01 -0.24	16.60 0.00 -0.59	22.79 0.52 -0.62	22.95 0.50 -0.88	24.07 0.07 -0.45	23.93 -0.07 -0.38	23.84 0.09 -0.38	23.44 -0.09 -0.44	23.01 -0.07 -0.39	22.42 -0.04 -0.43	21.13 -0.19 -0.44	22.44 -0.15 -0.36	24.71 -0.12 -0.70	41.45 0.00 0.00	35.91 -0.04 0.00	30.14 -0.06 -0.10	27.02 -0.13 -0.11	21.00 -0.25 -0.39	19.52 -0.50 -0.01	15.43 -0.31 -0.35
E_CANADA_CAP_HY 24051	27.47 -0.14 -13.14	19.01 -0.14 -4.69	14.00 -0.13 0.00	15.57 -0.15 -2.28	19.65 -0.13 -5.29	29.04 -0.02 -13.05	35.58 0.35 -13.59	40.84 0.11 -19.16	33.62 0.17 -9.90	32.08 0.17 -8.29	32.00 0.21 -8.43	32.97 0.18 -9.69	31.57 0.23 -8.67	31.73 0.20 -9.50	30.57 0.08 -9.61	30.41 0.13 -8.04	39.64 0.24 -15.26	42.70 0.92 0.00	36.09 0.14 0.00	32.44 0.12 -2.22	29.61 0.16 -2.40	29.42 0.04 -8.52	20.03 -0.18 -0.20	22.84 -0.15 -7.61
E_CANADA_MHWK_HY 24050	15.37 1.06 0.17	15.46 1.06 0.06	15.15 1.03 0.00	14.38 0.97 0.03	15.46 1.04 0.07	16.97 1.14 0.17	23.05 1.58 0.18	23.11 1.53 0.00	25.20 1.65 0.00	25.28 1.65 0.00	24.93 1.57 0.00	24.69 1.59 0.00	24.29 1.61 0.00	23.69 1.65 0.00	22.46 1.59 0.00	23.99 1.76 0.00	26.16 2.03 0.00	45.42 3.63 0.00	39.00 3.05 0.00	32.63 2.53 0.00	29.29 2.24 0.00	22.55 1.69 0.00	21.63 1.62 0.00	16.65 1.26 0.00
E_FISHKILL___LBMP 23776	24.52 1.09 -8.95	18.73 1.07 -3.20	15.14 1.02 0.00	15.96 0.97 -1.55	19.14 1.06 -3.61	26.06 1.17 -8.89	32.68 1.78 -9.26	36.49 1.86 -13.06	32.65 2.33 -6.76	31.69 2.41 -5.66	31.53 2.41 -5.75	32.09 2.38 -6.62	30.89 2.29 -5.92	30.74 2.22 -6.49	29.55 2.11 -6.56	29.99 2.27 -5.49	36.95 2.41 -10.40	45.83 4.05 0.00	39.57 3.63 0.00	34.77 3.16 -1.51	31.47 2.79 -1.63	28.71 2.05 -5.81	21.96 1.82 -0.13	21.73 1.15 -5.19
FAR ROCKAWAY___4 23548	27.81 1.66 -11.66	25.22 1.68 -9.07	24.28 1.61 -8.55	23.44 1.55 -8.46	22.78 1.68 -6.62	29.10 1.79 -11.30	38.68 2.45 -14.59	40.32 2.57 -16.18	40.19 3.13 -13.50	40.22 3.21 -13.38	39.79 3.18 -13.25	40.22 3.12 -14.01	39.76 3.02 -14.06	39.77 2.95 -14.79	39.78 2.80 -16.10	39.82 3.00 -14.59	45.12 3.23 -17.75	62.49 5.43 -15.28	62.62 4.99 -21.68	50.88 4.39 -16.39	44.02 3.76 -13.21	40.86 2.75 -17.25	43.27 2.46 -20.80	34.88 1.57 -17.92

FARRAGUT___LBMP 323566	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.89 2.73 -6.61	32.04 2.88 -5.53	31.86 2.87 -5.63	32.38 2.82 -6.47	31.16 2.70 -5.78	30.99 2.62 -6.34	29.76 2.46 -6.41	30.27 2.67 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.31 3.73 -1.48	31.92 3.27 -1.60	28.92 2.38 -5.68	22.26 2.12 -0.13	21.77 1.31 -5.07
FENNER___WINDPWR 24204	15.00 0.26 -0.26	14.81 0.25 -0.09	14.36 0.24 0.00	13.70 0.21 -0.04	14.83 0.25 -0.10	16.58 0.32 -0.25	22.61 0.69 -0.26	22.68 0.69 -0.41	24.47 0.71 -0.21	24.49 0.69 -0.18	24.20 0.65 -0.18	23.97 0.67 -0.21	23.50 0.63 -0.18	22.85 0.62 -0.20	21.58 0.50 -0.20	22.98 0.58 -0.17	25.18 0.72 -0.33	43.24 1.46 0.00	37.13 1.18 0.00	31.02 0.87 -0.05	27.88 0.78 -0.05	21.50 0.46 -0.18	20.33 0.32 0.00	15.80 0.25 -0.16
FIBERTEK___ENERGY 23856	14.98 0.09 -0.41	14.69 0.07 -0.15	14.19 0.07 0.00	13.58 0.07 -0.07	14.73 0.09 -0.16	16.51 0.10 -0.40	22.44 0.37 -0.42	22.55 0.37 -0.60	24.22 0.35 -0.31	24.24 0.35 -0.26	23.98 0.35 -0.27	23.75 0.35 -0.31	23.29 0.34 -0.27	22.66 0.33 -0.30	21.41 0.23 -0.30	22.75 0.27 -0.25	24.98 0.36 -0.48	42.49 0.71 0.00	36.55 0.61 0.00	30.62 0.45 -0.07	27.53 0.41 -0.08	21.31 0.19 -0.27	20.06 0.04 -0.01	15.66 0.03 -0.24
FITZPATRICK____ 23598	14.33 -0.39 -0.24	14.16 -0.39 -0.08	13.74 -0.38 0.00	13.11 -0.38 -0.04	14.19 -0.39 -0.10	15.79 -0.45 -0.24	21.40 -0.50 -0.25	21.41 -0.52 -0.35	23.12 -0.61 -0.18	23.16 -0.61 -0.15	22.91 -0.61 -0.15	22.70 -0.58 -0.18	22.27 -0.57 -0.16	21.63 -0.57 -0.17	20.49 -0.56 -0.17	21.78 -0.60 -0.15	23.78 -0.63 -0.28	40.66 -1.13 0.00	35.01 -0.93 0.00	29.33 -0.81 -0.04	26.36 -0.73 -0.04	20.41 -0.61 -0.16	19.39 -0.62 0.00	15.07 -0.46 -0.14
FORT ORANGE____ 23900	26.56 0.85 -11.22	19.45 0.97 -4.01	15.07 0.95 0.00	16.29 0.90 -1.95	19.97 0.97 -4.52	28.12 0.96 -11.15	34.54 1.28 -11.61	39.17 1.23 -16.37	33.49 1.46 -8.48	32.18 1.47 -7.09	32.05 1.47 -7.21	32.85 1.46 -8.29	31.57 1.47 -7.42	31.59 1.43 -8.13	30.44 1.34 -8.22	30.56 1.44 -6.88	38.77 1.59 -13.04	44.58 2.80 0.00	38.17 2.23 0.00	33.92 1.93 -1.90	30.88 1.78 -2.05	29.51 1.38 -7.28	21.46 1.28 -0.17	22.78 0.89 -6.50
FORT_DRUM_COGEN 23780	14.38 -0.10 0.00	14.34 -0.13 0.00	13.97 -0.16 0.00	13.28 -0.16 0.00	14.35 -0.13 0.00	15.96 -0.05 0.00	21.87 0.22 0.00	21.88 0.30 0.00	23.79 0.24 0.00	23.77 0.14 0.00	23.34 -0.02 0.00	23.12 0.02 0.00	22.66 -0.02 0.00	21.94 -0.09 0.00	20.67 -0.21 0.00	22.16 -0.07 0.00	24.25 -0.05 -0.17	41.87 0.08 0.00	35.73 -0.21 0.00	29.70 -0.42 -0.02	26.69 -0.38 -0.03	20.79 -0.17 -0.09	19.81 -0.20 0.00	15.40 -0.08 -0.08
FPL_FAR_ROCK_GT1 24212	27.81 1.66 -11.66	25.22 1.68 -9.07	24.28 1.61 -8.55	23.44 1.55 -8.46	22.78 1.68 -6.62	29.10 1.79 -11.30	38.68 2.45 -14.59	40.32 2.57 -16.18	40.19 3.13 -13.50	40.22 3.21 -13.38	39.79 3.18 -13.25	40.22 3.12 -14.01	39.76 3.02 -14.06	39.77 2.95 -14.79	39.78 2.80 -16.10	39.82 3.00 -14.59	45.12 3.23 -17.75	62.49 5.43 -15.28	62.62 4.99 -21.68	50.88 4.39 -16.39	44.02 3.76 -13.21	40.86 2.75 -17.25	43.27 2.46 -20.80	34.88 1.57 -17.92
FPL_FAR_ROCK_GT2 23815	27.81 1.66 -11.66	25.22 1.68 -9.07	24.28 1.61 -8.55	23.44 1.55 -8.46	22.78 1.68 -6.62	29.10 1.79 -11.30	38.68 2.45 -14.59	40.32 2.57 -16.18	40.19 3.13 -13.50	40.22 3.21 -13.38	39.79 3.18 -13.25	40.22 3.12 -14.01	39.76 3.02 -14.06	39.77 2.95 -14.79	39.78 2.80 -16.10	39.82 3.00 -14.59	45.12 3.23 -17.75	62.49 5.43 -15.28	62.62 4.99 -21.68	50.88 4.39 -16.39	44.02 3.76 -13.21	40.86 2.75 -17.25	43.27 2.46 -20.80	34.88 1.57 -17.92
FRANKLIN_FALL_HYD 24054	13.86 -0.62 0.00	13.85 -0.62 0.00	13.46 -0.66 0.00	12.78 -0.66 0.00	13.82 -0.67 0.00	15.35 -0.66 0.00	20.61 -1.04 0.00	20.71 -0.86 0.00	21.99 -1.37 0.20	22.11 -1.32 0.20	21.96 -1.40 0.00	21.76 -1.34 0.00	21.34 -1.32 0.00	20.71 -1.32 0.00	19.67 -1.21 0.00	20.94 -1.29 0.00	22.64 -1.47 0.02	39.27 -2.51 0.01	28.00 -2.23 5.71	24.01 -1.90 4.19	22.10 -1.79 3.16	19.82 -1.04 0.00	19.23 -0.78 0.00	14.97 -0.41 0.00
FREEPORT_EQUS_GT1 23764	27.64 1.51 -11.65	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.94 1.63 -11.30	38.60 2.36 -14.59	40.24 2.48 -16.18	40.10 3.04 -13.50	40.13 3.12 -13.38	39.72 3.11 -13.25	40.15 3.05 -14.01	39.69 2.95 -14.06	39.68 2.86 -14.79	39.69 2.71 -16.10	39.73 2.91 -14.59	45.00 3.11 -17.75	62.28 5.22 -15.28	62.37 4.74 -21.68	50.70 4.21 -16.39	43.88 3.63 -13.21	40.76 2.65 -17.25	43.21 2.40 -20.80	34.86 1.55 -17.92
FREEPORT___CT2 23818	27.64 1.51 -11.65	25.07 1.53 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.94 1.63 -11.30	38.60 2.36 -14.59	40.24 2.48 -16.18	40.10 3.04 -13.50	40.13 3.12 -13.38	39.72 3.11 -13.25	40.15 3.05 -14.01	39.69 2.95 -14.06	39.68 2.86 -14.79	39.69 2.71 -16.10	39.73 2.91 -14.59	45.00 3.11 -17.75	62.28 5.22 -15.28	62.37 4.74 -21.68	50.70 4.21 -16.39	43.88 3.63 -13.21	40.76 2.65 -17.25	43.21 2.40 -20.80	34.86 1.55 -17.92
FULTON COGEN____ 23766	14.58 -0.20 -0.30	14.37 -0.20 -0.11	13.93 -0.20 0.00	13.29 -0.20 -0.05	14.40 -0.20 -0.12	16.08 -0.22 -0.30	21.84 -0.13 -0.31	21.89 -0.15 -0.46	23.58 -0.21 -0.24	23.61 -0.21 -0.20	23.33 -0.23 -0.20	23.10 -0.23 -0.23	22.68 -0.20 -0.21	22.06 -0.20 -0.23	20.86 -0.25 -0.23	22.18 -0.24 -0.19	24.28 -0.22 -0.36	41.45 -0.34 0.00	35.65 -0.29 0.00	29.88 -0.27 -0.05	26.86 -0.24 -0.06	20.79 -0.27 -0.20	19.66 -0.36 0.00	15.29 -0.28 -0.18
FULTON___LFGE 323630	28.04 0.81 -12.74	19.83 0.81 -4.55	14.96 0.83 0.00	16.40 0.75 -2.21	20.47 0.85 -5.14	29.79 1.12 -12.66	36.87 2.03 -13.18	41.71 1.55 -18.58	34.88 1.72 -9.61	33.39 1.72 -8.04	33.37 1.82 -8.18	34.26 1.75 -9.41	32.91 1.82 -8.41	33.01 1.76 -9.22	31.71 1.50 -9.32	31.72 1.69 -7.81	41.14 2.20 -14.81	46.38 4.60 0.00	38.64 2.70 0.00	34.63 2.38 -2.15	31.62 2.24 -2.33	30.58 1.46 -8.27	21.28 1.08 -0.19	23.64 0.88 -7.38
G.F.CEMENT___DRP 24184	27.20 0.84 -11.88	19.56 0.85 -4.24	15.10 0.97 0.00	16.40 0.90 -2.06	20.25 0.99 -4.79	28.98 1.17 -11.80	35.67 1.73 -12.29	40.34 1.45 -17.32	34.14 1.62 -8.96	32.78 1.65 -7.50	32.67 1.68 -7.63	33.51 1.64 -8.77	32.18 1.65 -7.84	32.24 1.61 -8.60	31.03 1.46 -8.69	30.93 1.42 -7.28	39.67 1.74 -13.80	45.04 3.26 0.00	38.17 2.23 0.00	33.79 1.68 -2.01	30.78 1.57 -2.17	29.69 1.13 -7.70	21.17 0.98 -0.18	23.00 0.74 -6.88
GARDENVILLE___LBMP 24039	15.00 -0.09 -0.60	14.65 -0.03 -0.21	14.15 0.03 0.00	13.44 -0.11 -0.10	14.68 -0.04 -0.24	16.54 -0.06 -0.60	22.68 0.41 -0.62	22.83 0.37 -0.88	23.93 -0.07 -0.45	23.79 -0.21 -0.38	23.70 -0.05 -0.38	23.31 -0.23 -0.44	22.85 -0.23 -0.40	22.29 -0.18 -0.43	21.00 -0.31 -0.44	22.31 -0.29 -0.37	24.57 -0.26 -0.70	41.20 -0.59 0.00	35.65 -0.29 0.00	29.96 -0.24 -0.10	26.83 -0.32 -0.11	20.87 -0.37 -0.39	19.42 -0.60 -0.01	15.35 -0.38 -0.35
GENERAL___MILLS 23808	15.04 -0.04 -0.60	14.70 0.01 -0.21	14.21 0.09 0.00	13.48 -0.07 -0.10	14.72 0.00 -0.24	16.58 -0.02 -0.59	22.77 0.50 -0.62	22.93 0.47 -0.88	24.05 0.05 -0.45	23.91 -0.09 -0.38	23.82 0.07 -0.38	23.42 -0.11 -0.44	22.96 -0.11 -0.39	22.40 -0.07 -0.43	21.11 -0.21 -0.44	22.42 -0.18 -0.36	24.68 -0.14 -0.70	41.41 -0.38 0.00	35.87 -0.07 0.00	30.11 -0.09 -0.10	26.97 -0.19 -0.11	20.96 -0.29 -0.39	19.50 -0.52 -0.01	15.41 -0.32 -0.35

GE_PLASTICS___DRP 24183	26.67 0.83 -11.36	19.37 0.84 -4.06	14.94 0.82 0.00	16.19 0.78 -1.97	19.90 0.84 -4.58	28.23 0.93 -11.29	34.66 1.26 -11.76	39.38 1.23 -16.57	33.60 1.46 -8.58	32.27 1.47 -7.18	32.12 1.45 -7.31	32.93 1.43 -8.40	31.60 1.41 -7.51	31.65 1.39 -8.23	30.50 1.29 -8.33	30.58 1.38 -6.97	38.89 1.55 -13.21	44.42 2.63 0.00	38.14 2.19 0.00	33.92 1.90 -1.92	30.83 1.70 -2.07	29.55 1.31 -7.37	21.42 1.24 -0.17	22.83 0.86 -6.58
GILBOA___1 23756	26.13 0.81 -10.84	19.15 0.81 -3.87	14.90 0.78 0.00	16.06 0.74 -1.88	19.65 0.80 -4.37	27.67 0.90 -10.77	34.14 1.28 -11.21	38.69 1.29 -15.82	33.27 1.53 -8.18	32.01 1.53 -6.85	31.85 1.52 -6.97	32.59 1.48 -8.01	31.30 1.45 -7.16	31.30 1.41 -7.85	30.16 1.34 -7.94	30.30 1.42 -6.65	38.28 1.55 -12.60	44.33 2.55 0.00	38.25 2.30 0.00	33.92 1.99 -1.83	30.78 1.76 -1.98	29.23 1.34 -7.03	21.43 1.26 -0.16	22.52 0.85 -6.28
GILBOA___2 23757	26.13 0.81 -10.84	19.15 0.81 -3.87	14.90 0.78 0.00	16.06 0.74 -1.88	19.65 0.80 -4.37	27.67 0.90 -10.77	34.14 1.28 -11.21	38.69 1.29 -15.82	33.27 1.53 -8.18	32.01 1.53 -6.85	31.85 1.52 -6.97	32.59 1.48 -8.01	31.30 1.45 -7.16	31.30 1.41 -7.85	30.16 1.34 -7.94	30.30 1.42 -6.65	38.28 1.55 -12.60	44.33 2.55 0.00	38.25 2.30 0.00	33.92 1.99 -1.83	30.78 1.76 -1.98	29.23 1.34 -7.03	21.43 1.26 -0.16	22.52 0.85 -6.28
GILBOA___3 23758	26.13 0.81 -10.84	19.15 0.81 -3.87	14.90 0.78 0.00	16.06 0.74 -1.88	19.65 0.80 -4.37	27.67 0.90 -10.77	34.14 1.28 -11.21	38.69 1.29 -15.82	33.27 1.53 -8.18	32.01 1.53 -6.85	31.85 1.52 -6.97	32.59 1.48 -8.01	31.30 1.45 -7.16	31.30 1.41 -7.85	30.16 1.34 -7.94	30.30 1.42 -6.65	38.28 1.55 -12.60	44.33 2.55 0.00	38.25 2.30 0.00	33.92 1.99 -1.83	30.78 1.76 -1.98	29.23 1.34 -7.03	21.43 1.26 -0.16	22.52 0.85 -6.28
GILBOA___4 23759	26.13 0.81 -10.84	19.15 0.81 -3.87	14.90 0.78 0.00	16.06 0.74 -1.88	19.65 0.80 -4.37	27.67 0.90 -10.77	34.14 1.28 -11.21	38.69 1.29 -15.82	33.27 1.53 -8.18	32.01 1.53 -6.85	31.85 1.52 -6.97	32.59 1.48 -8.01	31.30 1.45 -7.16	31.30 1.41 -7.85	30.16 1.34 -7.94	30.30 1.42 -6.65	38.28 1.55 -12.60	44.33 2.55 0.00	38.25 2.30 0.00	33.92 1.99 -1.83	30.78 1.76 -1.98	29.23 1.34 -7.03	21.43 1.26 -0.16	22.52 0.85 -6.28
GILBOA____ 23599	26.13 0.81 -10.84	19.15 0.81 -3.87	14.90 0.78 0.00	16.06 0.74 -1.88	19.65 0.80 -4.37	27.67 0.90 -10.77	34.14 1.28 -11.21	38.69 1.29 -15.82	33.27 1.53 -8.18	32.01 1.53 -6.85	31.85 1.52 -6.97	32.59 1.48 -8.01	31.30 1.45 -7.16	31.30 1.41 -7.85	30.16 1.34 -7.94	30.30 1.42 -6.65	38.28 1.55 -12.60	44.33 2.55 0.00	38.25 2.30 0.00	33.92 1.99 -1.83	30.78 1.76 -1.98	29.23 1.34 -7.03	21.43 1.26 -0.16	22.52 0.85 -6.28
GINNA____ 23603	14.15 -0.78 -0.45	13.83 -0.80 -0.16	13.38 -0.75 0.00	12.75 -0.77 -0.08	13.87 -0.80 -0.18	15.60 -0.85 -0.45	21.30 -0.82 -0.47	21.31 -0.93 -0.66	22.55 -1.34 -0.34	22.53 -1.37 -0.28	22.34 -1.31 -0.29	22.06 -1.36 -0.33	21.64 -1.34 -0.29	21.03 -1.32 -0.32	19.85 -1.36 -0.33	21.08 -1.42 -0.27	23.21 -1.45 -0.52	39.36 -2.42 0.00	33.97 -1.98 0.00	28.43 -1.75 -0.08	25.56 -1.57 -0.08	19.75 -1.40 -0.29	18.54 -1.48 -0.01	14.62 -1.03 -0.26
GLEN PARK____ 23778	14.44 -0.04 0.00	14.40 -0.07 0.00	14.03 -0.10 0.00	13.33 -0.11 0.00	14.41 -0.07 0.00	16.04 0.03 0.00	22.00 0.35 0.00	22.01 0.43 0.00	23.95 0.40 0.00	23.91 0.28 0.00	23.46 0.09 0.00	23.24 0.14 0.00	22.77 0.09 0.00	22.05 0.02 0.00	20.77 -0.10 0.00	22.30 0.07 0.00	24.41 0.10 -0.18	42.24 0.46 0.00	36.05 0.11 0.00	29.94 -0.18 -0.03	26.91 -0.16 -0.03	20.90 -0.06 -0.10	19.89 -0.12 0.00	15.48 0.00 -0.09
GLENWOOD_IC_1_G5 23712	27.53 1.39 -11.65	24.93 1.39 -9.07	24.00 1.33 -8.55	23.18 1.28 -8.46	22.50 1.39 -6.62	28.80 1.49 -11.30	38.36 2.12 -14.59	40.02 2.27 -16.18	39.88 2.83 -13.50	39.94 2.93 -13.38	39.54 2.92 -13.25	39.99 2.89 -14.01	39.53 2.79 -14.06	39.53 2.71 -14.79	39.52 2.55 -16.10	39.55 2.73 -14.59	44.81 2.92 -17.75	61.99 4.93 -15.28	62.04 4.42 -21.68	50.37 3.88 -16.39	43.64 3.38 -13.21	40.57 2.46 -17.25	43.01 2.20 -20.80	34.80 1.49 -17.92
GLENWOOD_IC_2_G1 23688	27.45 1.32 -11.65	24.86 1.32 -9.07	23.93 1.26 -8.55	23.09 1.20 -8.46	22.41 1.30 -6.62	28.72 1.41 -11.30	38.36 2.12 -14.59	39.98 2.22 -16.18	39.83 2.78 -13.50	39.91 2.91 -13.38	39.51 2.90 -13.25	39.95 2.84 -14.01	39.49 2.74 -14.06	39.49 2.66 -14.79	39.50 2.53 -16.10	39.53 2.71 -14.59	44.76 2.87 -17.75	61.91 4.84 -15.28	61.97 4.35 -21.68	50.31 3.82 -16.39	43.58 3.33 -13.21	40.55 2.44 -17.25	43.01 2.20 -20.80	34.71 1.40 -17.92
GLENWOOD_IC_3_G1 23689	27.45 1.32 -11.65	24.86 1.32 -9.07	23.93 1.26 -8.55	23.09 1.20 -8.46	22.41 1.30 -6.62	28.72 1.41 -11.30	38.36 2.12 -14.59	39.98 2.22 -16.18	39.83 2.78 -13.50	39.91 2.91 -13.38	39.51 2.90 -13.25	39.95 2.84 -14.01	39.49 2.74 -14.06	39.49 2.66 -14.79	39.50 2.53 -16.10	39.53 2.71 -14.59	44.76 2.87 -17.75	61.91 4.84 -15.28	61.97 4.35 -21.68	50.31 3.82 -16.39	43.58 3.33 -13.21	40.55 2.44 -17.25	43.01 2.20 -20.80	34.71 1.40 -17.92
GLENWOOD___4 23550	27.53 1.39 -11.65	24.93 1.39 -9.07	24.00 1.33 -8.55	23.18 1.28 -8.46	22.50 1.39 -6.62	28.80 1.49 -11.30	38.42 2.19 -14.59	40.07 2.31 -16.18	39.93 2.87 -13.50	40.01 3.00 -13.38	39.61 2.99 -13.25	40.04 2.93 -14.01	39.58 2.83 -14.06	39.58 2.75 -14.79	39.59 2.61 -16.10	39.60 2.78 -14.59	44.85 2.97 -17.75	62.07 5.01 -15.28	62.15 4.53 -21.68	50.46 3.97 -16.39	43.69 3.44 -13.21	40.61 2.50 -17.25	43.05 2.24 -20.80	34.80 1.49 -17.92
GLENWOOD___5 23614	27.53 1.39 -11.65	24.93 1.39 -9.07	24.00 1.33 -8.55	23.18 1.28 -8.46	22.50 1.39 -6.62	28.80 1.49 -11.30	38.42 2.19 -14.59	40.07 2.31 -16.18	39.93 2.87 -13.50	40.01 3.00 -13.38	39.61 2.99 -13.25	40.04 2.93 -14.01	39.58 2.83 -14.06	39.58 2.75 -14.79	39.59 2.61 -16.10	39.60 2.78 -14.59	44.85 2.97 -17.75	62.07 5.01 -15.28	62.15 4.53 -21.68	50.46 3.97 -16.39	43.69 3.44 -13.21	40.61 2.50 -17.25	43.05 2.24 -20.80	34.80 1.49 -17.92
GLOBAL GREEN_PORT_GT1 23814	28.29 2.16 -11.65	25.71 2.17 -9.07	24.79 2.12 -8.55	23.91 2.02 -8.46	23.28 2.17 -6.62	29.71 2.40 -11.30	40.07 3.83 -14.59	41.75 3.99 -16.18	41.74 4.69 -13.50	41.76 4.75 -13.38	41.27 4.65 -13.25	41.68 4.57 -14.01	41.33 4.58 -14.06	41.40 4.58 -14.79	41.36 4.39 -16.10	41.35 4.53 -14.59	46.71 4.83 -17.75	65.67 8.61 -15.28	64.89 7.26 -21.68	52.69 6.20 -16.39	45.72 5.46 -13.21	42.15 4.05 -17.25	44.49 3.68 -20.80	35.72 2.42 -17.92
GLOBE___DSASP 323697	14.71 -0.33 -0.56	14.38 -0.29 -0.20	13.93 -0.20 0.00	13.20 -0.34 -0.10	14.40 -0.30 -0.22	16.16 -0.40 -0.55	21.95 -0.28 -0.58	21.96 -0.43 -0.81	22.91 -1.06 -0.42	22.79 -1.18 -0.35	22.69 -1.03 -0.35	22.33 -1.18 -0.41	21.91 -1.13 -0.36	21.40 -1.04 -0.40	20.15 -1.13 -0.40	21.41 -1.16 -0.34	23.50 -1.28 -0.64	39.28 -2.51 0.00	34.07 -1.87 0.00	28.66 -1.53 -0.09	25.71 -1.43 -0.10	20.09 -1.13 -0.36	18.82 -1.20 -0.01	14.99 -0.72 -0.32
GOETHSLN___LBMP 323567	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.65 1.95 -9.05	36.44 2.09 -12.77	32.94 2.78 -6.61	32.06 2.91 -5.53	31.89 2.90 -5.63	32.43 2.86 -6.47	31.14 2.68 -5.78	30.97 2.60 -6.34	29.71 2.42 -6.41	30.22 2.62 -5.37	37.06 2.75 -10.18	46.42 4.64 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07

GOODYEAR_LAKE_HYD 323669	15.94 0.36 -1.09	15.22 0.36 -0.39	14.45 0.33 0.00	13.93 0.30 -0.19	15.27 0.35 -0.44	17.54 0.45 -1.08	23.69 0.91 -1.13	24.05 0.89 -1.58	25.40 1.04 -0.81	25.32 1.02 -0.68	25.06 1.00 -0.69	24.86 0.97 -0.80	24.32 0.93 -0.71	23.72 0.90 -0.78	22.46 0.79 -0.79	23.78 0.89 -0.66	26.41 1.01 -1.26	43.79 2.01 0.00	37.56 1.62 0.00	31.58 1.29 -0.18	28.38 1.14 -0.20	22.29 0.73 -0.70	20.59 0.56 -0.02	16.39 0.37 -0.63
GOUDEY___7 23579	16.22 0.38 -1.37	15.33 0.38 -0.49	14.49 0.37 0.00	14.00 0.32 -0.24	15.41 0.38 -0.55	17.81 0.45 -1.36	23.97 0.91 -1.41	24.48 0.91 -2.00	25.50 0.92 -1.03	25.38 0.90 -0.86	25.15 0.91 -0.87	24.96 0.86 -1.00	24.42 0.84 -0.90	23.85 0.84 -0.98	22.58 0.71 -0.99	23.84 0.78 -0.83	26.62 0.89 -1.59	43.37 1.59 0.00	37.38 1.44 0.00	31.50 1.17 -0.23	28.32 1.03 -0.25	22.41 0.67 -0.89	20.51 0.48 -0.02	16.50 0.32 -0.79
GOUDEY___8 23580	16.21 0.36 -1.37	15.33 0.38 -0.49	14.49 0.37 0.00	14.00 0.32 -0.24	15.41 0.38 -0.55	17.79 0.43 -1.36	23.95 0.89 -1.41	24.46 0.89 -2.00	25.47 0.89 -1.03	25.36 0.87 -0.86	25.12 0.89 -0.87	24.96 0.86 -1.00	24.39 0.82 -0.90	23.83 0.82 -0.98	22.56 0.69 -0.99	23.82 0.76 -0.83	26.59 0.87 -1.59	43.33 1.55 0.00	37.34 1.40 0.00	31.47 1.14 -0.23	28.30 1.00 -0.25	22.39 0.65 -0.89	20.49 0.46 -0.02	16.50 0.32 -0.79
GOWANUS_GT1_1 24077	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT1_2 24078	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT1_3 24079	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT1_4 24080	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT1_5 24084	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT1_6 24111	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT1_7 24112	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT1_8 24113	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT2_1 24114	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT2_2 24115	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT2_3 24116	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT2_4 24117	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT2_5 24118	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07

GOWANUS_GT2_6 24119	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT2_7 24120	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT2_8 24121	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT3_1 24122	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT3_2 24123	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT3_3 24124	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT3_4 24125	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT3_5 24126	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT3_6 24127	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT3_7 24128	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT3_8 24129	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT4_1 24130	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT4_2 24131	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT4_3 24132	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT4_4 24133	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT4_5 24134	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07

GOWANUS_GT4_6 24135	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT4_7 24136	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GOWANUS_GT4_8 24137	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
GREENIDGE___3 23582	15.54 0.26 -0.80	15.01 0.26 -0.28	14.38 0.25 0.00	13.79 0.21 -0.14	15.08 0.27 -0.32	17.18 0.38 -0.79	23.45 0.98 -0.82	23.70 0.95 -1.17	25.00 0.85 -0.60	24.93 0.80 -0.50	24.71 0.84 -0.51	24.45 0.76 -0.59	23.95 0.75 -0.53	23.33 0.73 -0.58	22.02 0.56 -0.58	23.36 0.65 -0.49	25.86 0.80 -0.93	43.28 1.50 0.00	37.34 1.40 0.00	31.32 1.08 -0.14	28.11 0.92 -0.15	21.88 0.50 -0.52	20.24 0.22 -0.01	16.05 0.20 -0.46
GREENIDGE___4 23583	15.54 0.26 -0.80	15.01 0.26 -0.28	14.38 0.25 0.00	13.79 0.21 -0.14	15.08 0.27 -0.32	17.18 0.38 -0.79	23.45 0.98 -0.82	23.70 0.95 -1.17	25.00 0.85 -0.60	24.93 0.80 -0.50	24.71 0.84 -0.51	24.45 0.76 -0.59	23.95 0.75 -0.53	23.33 0.73 -0.58	22.02 0.56 -0.58	23.36 0.65 -0.49	25.86 0.80 -0.93	43.28 1.50 0.00	37.34 1.40 0.00	31.32 1.08 -0.14	28.11 0.92 -0.15	21.88 0.50 -0.52	20.24 0.22 -0.01	16.05 0.20 -0.46
GROVEVILLE___HYD 323602	24.68 1.22 -8.98	18.89 1.22 -3.21	15.28 1.16 0.00	16.11 1.12 -1.56	19.29 1.19 -3.62	26.24 1.31 -8.92	32.98 2.03 -9.29	36.82 2.14 -13.10	33.01 2.64 -6.82	32.05 2.72 -5.71	31.85 2.69 -5.80	32.42 2.65 -6.67	31.21 2.56 -5.96	31.08 2.51 -6.54	29.87 2.38 -6.61	30.32 2.56 -5.54	37.35 2.77 -10.44	46.54 4.76 0.00	40.11 4.17 0.00	35.20 3.58 -1.52	31.88 3.19 -1.64	28.98 2.29 -5.83	22.15 2.00 -0.13	21.88 1.29 -5.20
HAMPSHIRE___PAPER_HYD 323593	14.03 -0.45 0.00	14.00 -0.46 0.00	13.63 -0.49 0.00	12.97 -0.47 0.00	13.99 -0.49 0.00	15.53 -0.48 0.00	21.05 -0.61 0.00	21.08 -0.50 0.00	22.78 -0.78 0.00	22.78 -0.85 0.00	22.48 -0.89 0.00	22.24 -0.85 0.00	21.82 -0.86 0.00	21.09 -0.95 0.00	19.92 -0.96 0.00	21.28 -0.96 0.00	22.90 -1.23 0.00	39.82 -1.96 0.00	34.07 -1.87 0.00	28.41 -1.68 0.00	25.53 -1.51 0.00	19.98 -0.88 0.00	19.31 -0.70 0.00	14.99 -0.40 0.00
HARDSCRABBLE_WT_PWR 323673	15.12 0.81 0.17	15.22 0.81 0.06	14.90 0.78 0.00	14.14 0.73 0.03	15.19 0.78 0.07	16.68 0.85 0.17	22.64 1.17 0.18	22.68 1.10 0.00	24.75 1.20 0.00	24.83 1.20 0.00	24.51 1.14 0.00	24.27 1.18 0.00	23.90 1.22 0.00	23.31 1.28 0.00	22.13 1.25 0.00	23.63 1.40 0.00	25.78 1.64 0.00	44.75 2.97 0.00	38.42 2.48 0.00	32.11 2.02 0.00	28.86 1.81 0.00	22.21 1.36 0.00	21.31 1.30 0.00	16.42 1.03 0.00
HARZA MOOSE___RIVER 24016	14.50 0.01 0.00	14.47 0.00 0.00	14.11 -0.01 0.00	13.41 -0.03 0.00	14.48 0.00 0.00	16.07 0.06 0.00	21.91 0.26 0.00	21.86 0.28 0.00	23.81 0.26 0.00	23.84 0.21 0.00	23.50 0.14 0.00	23.26 0.16 0.00	22.82 0.14 0.00	22.12 0.09 0.00	20.90 0.02 0.00	22.34 0.11 0.00	24.28 0.15 0.00	42.29 0.50 0.00	36.23 0.29 0.00	30.19 0.09 0.00	27.10 0.05 0.00	20.88 0.02 0.00	20.01 0.00 0.00	15.43 0.05 0.00
HEMPSTEAD___ 23647	27.54 1.40 -11.65	24.96 1.42 -9.07	24.04 1.37 -8.55	23.20 1.30 -8.46	22.53 1.42 -6.62	28.83 1.52 -11.30	38.51 2.27 -14.59	40.13 2.37 -16.18	40.00 2.94 -13.50	40.06 3.05 -13.38	39.65 3.04 -13.25	40.09 2.98 -14.01	39.63 2.88 -14.06	39.62 2.80 -14.79	39.63 2.65 -16.10	39.67 2.85 -14.59	44.90 3.02 -17.75	62.16 5.10 -15.28	62.19 4.57 -21.68	50.55 4.06 -16.39	43.75 3.49 -13.21	40.67 2.56 -17.25	43.11 2.30 -20.80	34.80 1.49 -17.92
HICKLING___1 23621	16.12 0.58 -1.06	15.44 0.59 -0.38	14.72 0.59 0.00	14.13 0.51 -0.18	15.52 0.61 -0.43	17.77 0.72 -1.05	24.19 1.45 -1.09	24.57 1.45 -1.55	25.74 1.39 -0.79	25.64 1.35 -0.66	25.42 1.38 -0.68	25.17 1.29 -0.78	24.64 1.27 -0.69	24.05 1.26 -0.76	22.71 1.06 -0.77	24.03 1.16 -0.64	26.69 1.33 -1.23	44.21 2.42 0.00	38.10 2.16 0.00	32.02 1.75 -0.18	28.78 1.54 -0.19	22.55 1.00 -0.69	20.71 0.68 -0.02	16.51 0.51 -0.61
HICKLING___2 23622	16.12 0.58 -1.06	15.44 0.59 -0.38	14.72 0.59 0.00	14.13 0.51 -0.18	15.52 0.61 -0.43	17.77 0.72 -1.05	24.19 1.45 -1.09	24.57 1.45 -1.55	25.74 1.39 -0.79	25.64 1.35 -0.66	25.42 1.38 -0.68	25.17 1.29 -0.78	24.64 1.27 -0.69	24.05 1.26 -0.76	22.71 1.06 -0.77	24.03 1.16 -0.64	26.69 1.33 -1.23	44.21 2.42 0.00	38.10 2.16 0.00	32.02 1.75 -0.18	28.78 1.54 -0.19	22.55 1.00 -0.69	20.71 0.68 -0.02	16.51 0.51 -0.61
HIGH FALLS___HY 23754	23.89 0.75 -8.65	18.32 0.77 -3.09	14.86 0.73 0.00	15.65 0.71 -1.50	18.69 0.72 -3.49	25.43 0.83 -8.60	32.03 1.43 -8.95	35.73 1.53 -12.62	32.76 2.17 -7.04	31.74 2.22 -5.89	31.50 2.15 -5.99	32.09 2.10 -6.89	30.88 2.04 -6.16	30.81 2.03 -6.75	29.65 1.94 -6.83	30.04 2.09 -5.72	36.27 2.08 -10.06	45.54 3.76 0.00	39.14 3.20 0.00	34.27 2.71 -1.46	31.03 2.41 -1.58	28.10 1.63 -5.61	21.44 1.30 -0.13	21.18 0.78 -5.01
HILLBURN___GT 23639	23.87 1.16 -8.23	18.55 1.14 -2.94	15.21 1.09 0.00	15.90 1.04 -1.43	18.93 1.13 -3.32	25.43 1.25 -8.18	32.13 1.97 -8.51	35.63 2.05 -12.01	32.33 2.57 -6.21	31.52 2.69 -5.20	31.34 2.69 -5.29	31.81 2.63 -6.08	30.68 2.56 -5.44	30.48 2.49 -5.96	29.26 2.36 -6.03	29.79 2.51 -5.04	36.38 2.68 -9.57	46.30 4.51 0.00	40.00 4.06 0.00	34.98 3.49 -1.39	31.66 3.11 -1.50	28.45 2.25 -5.34	22.13 2.00 -0.12	21.42 1.26 -4.77
HISHELDN_WT_PWR 323625	15.16 0.00 -0.68	14.75 0.04 -0.24	14.22 0.10 0.00	13.53 -0.03 -0.12	14.80 0.04 -0.27	16.73 0.05 -0.67	22.89 0.54 -0.70	23.05 0.47 -0.99	24.16 0.09 -0.51	24.03 -0.02 -0.43	23.91 0.12 -0.43	23.55 -0.05 -0.50	23.10 -0.02 -0.45	22.52 0.00 -0.49	21.23 -0.15 -0.49	22.53 -0.11 -0.41	24.85 0.00 -0.79	41.57 -0.21 0.00	35.98 0.04 0.00	30.21 0.00 -0.11	27.09 -0.08 -0.12	21.11 -0.19 -0.44	19.60 -0.42 -0.01	15.53 -0.25 -0.39
HOLTSVILLE_IC_1 23690	27.61 1.48 -11.65	25.04 1.50 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.93 1.62 -11.30	38.79 2.55 -14.59	40.35 2.59 -16.18	40.23 3.18 -13.50	40.27 3.26 -13.38	39.82 3.20 -13.25	40.25 3.14 -14.01	39.79 3.04 -14.06	39.79 2.97 -14.79	39.78 2.80 -16.10	39.82 3.00 -14.59	44.98 3.09 -17.75	62.24 5.18 -15.28	62.15 4.53 -21.68	50.52 4.03 -16.39	43.94 3.68 -13.21	40.84 2.73 -17.25	43.37 2.56 -20.80	34.97 1.66 -17.92

HOLTSVILLE_IC_10 23699	27.73 1.59 -11.65	25.13 1.59 -9.07	24.24 1.57 -8.55	23.40 1.51 -8.46	22.74 1.64 -6.62	29.05 1.74 -11.30	39.01 2.77 -14.59	40.58 2.83 -16.18	40.49 3.44 -13.50	40.50 3.50 -13.38	40.07 3.46 -13.25	40.50 3.40 -14.01	40.03 3.29 -14.06	40.04 3.22 -14.79	40.00 3.03 -16.10	40.07 3.25 -14.59	45.26 3.38 -17.75	62.70 5.64 -15.28	62.51 4.89 -21.68	50.85 4.36 -16.39	44.26 4.00 -13.21	41.07 2.96 -17.25	43.57 2.76 -20.80	35.11 1.80 -17.92
HOLTSVILLE_IC_2 23691	27.61 1.48 -11.65	25.04 1.50 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.93 1.62 -11.30	38.79 2.55 -14.59	40.35 2.59 -16.18	40.23 3.18 -13.50	40.27 3.26 -13.38	39.82 3.20 -13.25	40.25 3.14 -14.01	39.79 3.04 -14.06	39.79 2.97 -14.79	39.78 2.80 -16.10	39.82 3.00 -14.59	44.98 3.09 -17.75	62.24 5.18 -15.28	62.15 4.53 -21.68	50.52 4.03 -16.39	43.94 3.68 -13.21	40.84 2.73 -17.25	43.37 2.56 -20.80	34.97 1.66 -17.92
HOLTSVILLE_IC_3 23692	27.61 1.48 -11.65	25.04 1.50 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.93 1.62 -11.30	38.79 2.55 -14.59	40.35 2.59 -16.18	40.23 3.18 -13.50	40.27 3.26 -13.38	39.82 3.20 -13.25	40.25 3.14 -14.01	39.79 3.04 -14.06	39.79 2.97 -14.79	39.78 2.80 -16.10	39.82 3.00 -14.59	44.98 3.09 -17.75	62.24 5.18 -15.28	62.15 4.53 -21.68	50.52 4.03 -16.39	43.94 3.68 -13.21	40.84 2.73 -17.25	43.37 2.56 -20.80	34.97 1.66 -17.92
HOLTSVILLE_IC_4 23693	27.61 1.48 -11.65	25.04 1.50 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.93 1.62 -11.30	38.79 2.55 -14.59	40.35 2.59 -16.18	40.23 3.18 -13.50	40.27 3.26 -13.38	39.82 3.20 -13.25	40.25 3.14 -14.01	39.79 3.04 -14.06	39.79 2.97 -14.79	39.78 2.80 -16.10	39.82 3.00 -14.59	44.98 3.09 -17.75	62.24 5.18 -15.28	62.15 4.53 -21.68	50.52 4.03 -16.39	43.94 3.68 -13.21	40.84 2.73 -17.25	43.37 2.56 -20.80	34.97 1.66 -17.92
HOLTSVILLE_IC_5 23694	27.61 1.48 -11.65	25.04 1.50 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.64 1.53 -6.62	28.93 1.62 -11.30	38.79 2.55 -14.59	40.35 2.59 -16.18	40.23 3.18 -13.50	40.27 3.26 -13.38	39.82 3.20 -13.25	40.25 3.14 -14.01	39.79 3.04 -14.06	39.79 2.97 -14.79	39.78 2.80 -16.10	39.82 3.00 -14.59	44.98 3.09 -17.75	62.24 5.18 -15.28	62.15 4.53 -21.68	50.52 4.03 -16.39	43.94 3.68 -13.21	40.84 2.73 -17.25	43.37 2.56 -20.80	34.97 1.66 -17.92
HOLTSVILLE_IC_6 23695	27.73 1.59 -11.65	25.13 1.59 -9.07	24.24 1.57 -8.55	23.40 1.51 -8.46	22.74 1.64 -6.62	29.05 1.74 -11.30	39.01 2.77 -14.59	40.58 2.83 -16.18	40.49 3.44 -13.50	40.50 3.50 -13.38	40.07 3.46 -13.25	40.50 3.40 -14.01	40.03 3.29 -14.06	40.04 3.22 -14.79	40.00 3.03 -16.10	40.07 3.25 -14.59	45.26 3.38 -17.75	62.70 5.64 -15.28	62.51 4.89 -21.68	50.85 4.36 -16.39	44.26 4.00 -13.21	41.07 2.96 -17.25	43.57 2.76 -20.80	35.11 1.80 -17.92
HOLTSVILLE_IC_7 23696	27.73 1.59 -11.65	25.13 1.59 -9.07	24.24 1.57 -8.55	23.40 1.51 -8.46	22.74 1.64 -6.62	29.05 1.74 -11.30	39.01 2.77 -14.59	40.58 2.83 -16.18	40.49 3.44 -13.50	40.50 3.50 -13.38	40.07 3.46 -13.25	40.50 3.40 -14.01	40.03 3.29 -14.06	40.04 3.22 -14.79	40.00 3.03 -16.10	40.07 3.25 -14.59	45.26 3.38 -17.75	62.70 5.64 -15.28	62.51 4.89 -21.68	50.85 4.36 -16.39	44.26 4.00 -13.21	41.07 2.96 -17.25	43.57 2.76 -20.80	35.11 1.80 -17.92
HOLTSVILLE_IC_8 23697	27.73 1.59 -11.65	25.13 1.59 -9.07	24.24 1.57 -8.55	23.40 1.51 -8.46	22.74 1.64 -6.62	29.05 1.74 -11.30	39.01 2.77 -14.59	40.58 2.83 -16.18	40.49 3.44 -13.50	40.50 3.50 -13.38	40.07 3.46 -13.25	40.50 3.40 -14.01	40.03 3.29 -14.06	40.04 3.22 -14.79	40.00 3.03 -16.10	40.07 3.25 -14.59	45.26 3.38 -17.75	62.70 5.64 -15.28	62.51 4.89 -21.68	50.85 4.36 -16.39	44.26 4.00 -13.21	41.07 2.96 -17.25	43.57 2.76 -20.80	35.11 1.80 -17.92
HOLTSVILLE_IC_9 23698	27.73 1.59 -11.65	25.13 1.59 -9.07	24.24 1.57 -8.55	23.40 1.51 -8.46	22.74 1.64 -6.62	29.05 1.74 -11.30	39.01 2.77 -14.59	40.58 2.83 -16.18	40.49 3.44 -13.50	40.50 3.50 -13.38	40.07 3.46 -13.25	40.50 3.40 -14.01	40.03 3.29 -14.06	40.04 3.22 -14.79	40.00 3.03 -16.10	40.07 3.25 -14.59	45.26 3.38 -17.75	62.70 5.64 -15.28	62.51 4.89 -21.68	50.85 4.36 -16.39	44.26 4.00 -13.21	41.07 2.96 -17.25	43.57 2.76 -20.80	35.11 1.80 -17.92
HOWARD_WT_PWR 323690	15.54 0.19 -0.87	14.98 0.20 -0.31	14.36 0.24 0.00	13.77 0.17 -0.15	15.12 0.29 -0.35	17.30 0.43 -0.86	23.82 1.28 -0.90	24.10 1.25 -1.27	25.29 1.08 -0.65	25.21 1.04 -0.55	25.02 1.10 -0.55	24.68 0.95 -0.64	24.18 0.93 -0.57	23.58 0.93 -0.63	22.26 0.75 -0.63	23.63 0.87 -0.53	26.20 1.06 -1.01	43.75 1.96 0.00	37.74 1.80 0.00	31.69 1.44 -0.15	28.45 1.24 -0.16	22.17 0.75 -0.56	20.42 0.40 -0.01	16.21 0.32 -0.50
HQ_GEN_CEDARS 23644	13.83 -0.65 0.00	13.82 -0.65 0.00	13.43 -0.69 0.00	12.80 -0.64 0.00	13.80 -0.68 0.00	15.29 -0.72 0.00	20.48 -1.17 0.00	20.52 -1.06 0.00	21.75 -1.60 0.20	21.75 -1.68 0.20	21.75 -1.61 0.00	21.53 -1.57 0.00	21.30 -1.38 0.00	20.62 -1.41 0.00	19.56 -1.31 0.00	20.81 -1.42 0.00	22.16 -1.95 0.02	38.47 -3.30 0.01	27.29 -2.95 5.71	23.41 -2.50 4.19	21.75 -2.14 3.16	19.63 -1.23 0.00	19.05 -0.96 0.00	14.80 -0.58 0.00
HQ_GEN_CEDARS_PROXY 323590	13.83 -0.65 0.00	13.82 -0.65 0.00	13.43 -0.69 0.00	12.80 -0.64 0.00	13.80 -0.68 0.00	15.29 -0.72 0.00	20.48 -1.17 0.00	20.52 -1.06 0.00	21.75 -1.60 0.20	21.75 -1.68 0.20	21.75 -1.61 0.00	21.53 -1.57 0.00	21.30 -1.38 0.00	20.62 -1.41 0.00	19.56 -1.31 0.00	20.81 -1.42 0.00	22.16 -1.95 0.02	38.47 -3.30 0.01	27.29 -2.95 5.71	23.41 -2.50 4.19	21.75 -2.14 3.16	19.63 -1.23 0.00	19.05 -0.96 0.00	14.80 -0.58 0.00
HQ_GEN_IMPORT 323601	14.16 -0.32 0.00	14.16 -0.30 0.00	13.81 -0.31 0.00	13.16 -0.28 0.00	14.16 -0.32 0.00	15.65 -0.35 0.00	21.00 -0.65 0.00	20.95 -0.63 0.00	22.60 -0.75 0.20	22.67 -0.76 0.20	22.59 -0.77 0.00	22.36 -0.74 0.00	21.95 -0.73 0.00	21.33 -0.71 0.00	20.25 -0.63 0.00	21.54 -0.69 0.00	23.32 -0.80 0.02	40.40 -1.38 0.01	29.05 -1.19 5.71	24.88 -1.02 4.19	22.97 -0.92 3.16	20.25 -0.61 0.00	19.53 -0.48 0.00	15.10 -0.29 0.00
HQ_GEN_WHEEL 23651	14.16 -0.32 0.00	14.16 -0.30 0.00	13.81 -0.31 0.00	13.16 -0.28 0.00	14.16 -0.32 0.00	15.65 -0.35 0.00	21.00 -0.65 0.00	20.95 -0.63 0.00	22.60 -0.75 0.20	22.67 -0.76 0.20	22.59 -0.77 0.00	22.36 -0.74 0.00	21.95 -0.73 0.00	21.33 -0.71 0.00	20.25 -0.63 0.00	21.54 -0.69 0.00	23.32 -0.80 0.02	40.40 -1.38 0.01	29.05 -1.19 5.71	24.88 -1.02 4.19	22.97 -0.92 3.16	20.25 -0.61 0.00	19.53 -0.48 0.00	15.10 -0.29 0.00
HUDSON_AVE_GT_3 23810	24.49 1.26 -8.75	18.81 1.22 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	26.03 1.33 -8.70	32.72 2.01 -9.05	36.53 2.18 -12.77	32.96 2.80 -6.61	32.09 2.93 -5.53	31.91 2.92 -5.63	32.45 2.89 -6.47	31.21 2.74 -5.78	31.06 2.69 -6.34	29.82 2.53 -6.41	30.31 2.71 -5.37	37.18 2.87 -10.18	46.59 4.80 0.00	40.29 4.35 0.00	35.37 3.79 -1.48	31.97 3.33 -1.60	28.98 2.44 -5.68	22.30 2.16 -0.13	21.80 1.34 -5.07
HUDSON_AVE_GT_4 23540	24.49 1.26 -8.75	18.81 1.22 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	26.03 1.33 -8.70	32.72 2.01 -9.05	36.53 2.18 -12.77	32.96 2.80 -6.61	32.09 2.93 -5.53	31.91 2.92 -5.63	32.45 2.89 -6.47	31.21 2.74 -5.78	31.06 2.69 -6.34	29.82 2.53 -6.41	30.31 2.71 -5.37	37.18 2.87 -10.18	46.59 4.80 0.00	40.29 4.35 0.00	35.37 3.79 -1.48	31.97 3.33 -1.60	28.98 2.44 -5.68	22.30 2.16 -0.13	21.80 1.34 -5.07



HUDSON_AVE_GT_5 23657	24.49 1.26 -8.75	18.81 1.22 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	26.03 1.33 -8.70	32.72 2.01 -9.05	36.53 2.18 -12.77	32.96 2.80 -6.61	32.09 2.93 -5.53	31.91 2.92 -5.63	32.45 2.89 -6.47	31.21 2.74 -5.78	31.06 2.69 -6.34	29.82 2.53 -6.41	30.31 2.71 -5.37	37.18 2.87 -10.18	46.59 4.80 0.00	40.29 4.35 0.00	35.37 3.79 -1.48	31.97 3.33 -1.60	28.98 2.44 -5.68	22.30 2.16 -0.13	21.80 1.34 -5.07
HUDSON_AVE_10 24168	24.42 1.19 -8.75	18.75 1.16 -3.13	15.21 1.09 0.00	16.01 1.05 -1.52	19.14 1.13 -3.53	25.97 1.26 -8.70	32.63 1.93 -9.05	36.44 2.09 -12.77	32.87 2.71 -6.61	31.99 2.83 -5.53	31.82 2.83 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.78	30.97 2.60 -6.34	29.73 2.44 -6.41	30.22 2.62 -5.37	37.08 2.77 -10.18	46.42 4.64 0.00	40.15 4.20 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.89 2.36 -5.68	22.22 2.08 -0.13	21.74 1.28 -5.07
HUNTER MOUNT___DRP 323613	25.21 1.07 -9.65	19.00 1.09 -3.45	15.20 1.07 0.00	16.14 1.02 -1.67	19.44 1.07 -3.89	26.81 1.22 -9.59	33.50 1.86 -9.98	37.56 1.90 -14.08	33.18 2.19 -7.44	32.07 2.22 -6.22	31.87 2.17 -6.33	32.52 2.15 -7.28	31.27 2.09 -6.51	31.22 2.05 -7.13	30.04 1.94 -7.21	30.36 2.09 -6.04	37.79 2.44 -11.22	46.13 4.35 0.00	39.54 3.59 0.00	34.77 3.04 -1.63	31.54 2.73 -1.76	29.06 1.94 -6.26	21.84 1.68 -0.14	22.09 1.11 -5.59
HUNTINGTON_RES_REC 323705	27.74 1.61 -11.65	25.17 1.63 -9.07	24.24 1.57 -8.55	23.40 1.51 -8.46	22.74 1.64 -6.62	29.05 1.74 -11.30	38.97 2.73 -14.59	40.54 2.78 -16.18	40.42 3.37 -13.50	40.46 3.45 -13.38	40.03 3.41 -13.25	40.45 3.35 -14.01	39.99 3.24 -14.06	39.99 3.17 -14.79	39.96 2.99 -16.10	40.02 3.20 -14.59	45.24 3.35 -17.75	62.74 5.68 -15.28	62.69 5.07 -21.68	50.97 4.49 -16.39	44.21 3.95 -13.21	41.05 2.94 -17.25	43.51 2.70 -20.80	35.08 1.77 -17.92
HUNTLEY___63 23557	15.01 -0.03 -0.56	14.70 0.03 -0.20	14.22 0.10 0.00	13.48 -0.05 -0.10	14.80 0.09 -0.23	16.63 0.06 -0.56	22.77 0.54 -0.58	22.88 0.47 -0.82	23.97 0.00 -0.42	23.84 -0.14 -0.35	23.77 0.05 -0.36	23.37 -0.14 -0.41	22.94 -0.11 -0.37	22.37 -0.07 -0.40	21.06 -0.23 -0.41	22.39 -0.18 -0.34	24.64 -0.14 -0.65	41.32 -0.46 0.00	35.47 -0.47 0.00	29.80 -0.39 -0.09	26.69 -0.46 -0.10	20.76 -0.46 -0.36	19.38 -0.64 -0.01	15.34 -0.37 -0.33
HUNTLEY___64 23558	15.01 -0.03 -0.56	14.70 0.03 -0.20	14.22 0.10 0.00	13.48 -0.05 -0.10	14.80 0.09 -0.23	16.63 0.06 -0.56	22.77 0.54 -0.58	22.88 0.47 -0.82	23.97 0.00 -0.42	23.84 -0.14 -0.35	23.77 0.05 -0.36	23.37 -0.14 -0.41	22.94 -0.11 -0.37	22.37 -0.07 -0.40	21.06 -0.23 -0.41	22.39 -0.18 -0.34	24.64 -0.14 -0.65	41.32 -0.46 0.00	35.47 -0.47 0.00	29.80 -0.39 -0.09	26.69 -0.46 -0.10	20.76 -0.46 -0.36	19.38 -0.64 -0.01	15.34 -0.37 -0.33
HUNTLEY___65 23559	15.01 -0.03 -0.56	14.70 0.03 -0.20	14.22 0.10 0.00	13.48 -0.05 -0.10	14.80 0.09 -0.23	16.63 0.06 -0.56	22.77 0.54 -0.58	22.88 0.47 -0.82	23.97 0.00 -0.42	23.84 -0.14 -0.35	23.77 0.05 -0.36	23.37 -0.14 -0.41	22.94 -0.11 -0.37	22.37 -0.07 -0.40	21.06 -0.23 -0.41	22.39 -0.18 -0.34	24.64 -0.14 -0.65	41.32 -0.46 0.00	35.47 -0.47 0.00	29.80 -0.39 -0.09	26.69 -0.46 -0.10	20.76 -0.46 -0.36	19.38 -0.64 -0.01	15.34 -0.37 -0.33
HUNTLEY___66 23560	15.01 -0.03 -0.56	14.70 0.03 -0.20	14.22 0.10 0.00	13.48 -0.05 -0.10	14.80 0.09 -0.23	16.63 0.06 -0.56	22.77 0.54 -0.58	22.88 0.47 -0.82	23.97 0.00 -0.42	23.84 -0.14 -0.35	23.77 0.05 -0.36	23.37 -0.14 -0.41	22.94 -0.11 -0.37	22.37 -0.07 -0.40	21.06 -0.23 -0.41	22.39 -0.18 -0.34	24.64 -0.14 -0.65	41.32 -0.46 0.00	35.47 -0.47 0.00	29.80 -0.39 -0.09	26.69 -0.46 -0.10	20.76 -0.46 -0.36	19.38 -0.64 -0.01	15.34 -0.37 -0.33
HUNTLEY___67 23561	14.82 -0.23 -0.57	14.48 -0.19 -0.20	14.01 -0.11 0.00	13.30 -0.24 -0.10	14.51 -0.20 -0.23	16.33 -0.24 -0.57	22.31 0.07 -0.59	22.38 -0.04 -0.84	23.44 -0.54 -0.43	23.30 -0.69 -0.36	23.19 -0.54 -0.37	22.83 -0.69 -0.42	22.40 -0.66 -0.38	21.85 -0.59 -0.41	20.59 -0.71 -0.42	21.87 -0.71 -0.35	24.05 -0.75 -0.67	40.28 -1.50 0.00	34.90 -1.04 0.00	29.35 -0.84 -0.10	26.31 -0.84 -0.10	20.50 -0.73 -0.37	19.12 -0.90 -0.01	15.17 -0.55 -0.33
HUNTLEY___68 23562	14.82 -0.23 -0.57	14.48 -0.19 -0.20	14.01 -0.11 0.00	13.30 -0.24 -0.10	14.51 -0.20 -0.23	16.33 -0.24 -0.57	22.31 0.07 -0.59	22.38 -0.04 -0.84	23.44 -0.54 -0.43	23.30 -0.69 -0.36	23.19 -0.54 -0.37	22.83 -0.69 -0.42	22.40 -0.66 -0.38	21.85 -0.59 -0.41	20.59 -0.71 -0.42	21.87 -0.71 -0.35	24.05 -0.75 -0.67	40.28 -1.50 0.00	34.90 -1.04 0.00	29.35 -0.84 -0.10	26.31 -0.84 -0.10	20.50 -0.73 -0.37	19.12 -0.90 -0.01	15.17 -0.55 -0.33
HYLAND___LFGE 323620	15.48 0.30 -0.69	15.00 0.29 -0.25	14.45 0.33 0.00	13.79 0.23 -0.12	15.06 0.30 -0.28	17.12 0.43 -0.69	23.58 1.21 -0.71	23.67 1.08 -1.01	24.82 0.75 -0.52	24.77 0.71 -0.43	24.58 0.77 -0.44	24.25 0.65 -0.51	23.75 0.61 -0.45	23.08 0.55 -0.50	21.71 0.33 -0.50	23.07 0.42 -0.42	25.61 0.67 -0.80	43.24 1.46 0.00	37.31 1.37 0.00	31.18 0.96 -0.12	27.98 0.81 -0.13	21.58 0.27 -0.45	20.04 0.02 -0.01	15.94 0.15 -0.40
INDECK___CORINTH 23802	26.97 0.58 -11.90	19.31 0.59 -4.25	14.87 0.75 0.00	16.19 0.69 -2.06	20.03 0.75 -4.80	28.74 0.91 -11.83	35.37 1.41 -12.31	40.05 1.12 -17.35	33.80 1.27 -8.98	32.41 1.27 -7.51	32.31 1.31 -7.64	33.15 1.27 -8.79	31.85 1.31 -7.86	31.92 1.28 -8.61	30.74 1.15 -8.71	30.55 1.02 -7.29	39.26 1.30 -13.83	44.33 2.55 0.00	37.52 1.58 0.00	33.22 1.11 -2.01	30.25 1.03 -2.17	29.29 0.71 -7.72	20.77 0.58 -0.18	22.71 0.43 -6.89
INDECK___ILION 23567	14.82 0.51 0.17	14.91 0.51 0.06	14.62 0.49 0.00	13.87 0.46 0.03	14.92 0.51 0.07	16.39 0.56 0.17	22.28 0.80 0.18	22.38 0.80 0.00	24.42 0.87 0.00	24.47 0.85 0.00	24.18 0.82 0.00	23.90 0.81 0.00	23.50 0.82 0.00	22.87 0.84 0.00	21.67 0.79 0.00	23.12 0.89 0.00	25.17 1.04 0.00	43.71 1.92 0.00	37.52 1.58 0.00	31.39 1.29 0.00	28.21 1.16 0.00	21.69 0.84 0.00	20.81 0.80 0.00	16.00 0.62 0.00
INDECK___OLEAN 23982	15.09 -0.01 -0.62	14.73 0.04 -0.22	14.21 0.09 0.00	13.49 -0.05 -0.11	14.77 0.04 -0.25	16.78 0.16 -0.61	23.59 1.30 -0.64	24.04 1.55 -0.91	25.34 1.32 -0.47	25.08 1.06 -0.39	25.09 1.33 -0.40	24.62 1.06 -0.46	24.09 1.00 -0.41	23.45 0.97 -0.45	22.00 0.67 -0.45	23.39 0.78 -0.38	25.82 0.97 -0.72	43.50 1.71 0.00	37.63 1.69 0.00	31.56 1.36 -0.11	28.19 1.03 -0.11	21.72 0.46 -0.40	19.98 -0.04 -0.01	15.55 -0.20 -0.36
INDECK___OSWEGO 23783	14.52 -0.26 -0.29	14.30 -0.28 -0.10	13.86 -0.27 0.00	13.24 -0.26 -0.05	14.34 -0.26 -0.12	15.99 -0.30 -0.29	21.70 -0.26 -0.30	21.74 -0.28 -0.44	23.43 -0.35 -0.23	23.46 -0.35 -0.19	23.18 -0.37 -0.19	22.95 -0.37 -0.22	22.52 -0.36 -0.20	21.90 -0.35 -0.22	20.73 -0.38 -0.22	22.04 -0.38 -0.19	24.12 -0.36 -0.35	41.16 -0.63 0.00	35.40 -0.54 0.00	29.67 -0.48 -0.05	26.67 -0.43 -0.05	20.68 -0.37 -0.19	19.56 -0.46 0.00	15.22 -0.34 -0.17
INDECK___YERKES 23781	15.01 -0.03 -0.56	14.70 0.03 -0.20	14.22 0.10 0.00	13.48 -0.05 -0.10	14.80 0.09 -0.23	16.63 0.06 -0.56	22.77 0.54 -0.58	22.88 0.47 -0.82	23.97 0.00 -0.42	23.84 -0.14 -0.35	23.77 0.05 -0.36	23.37 -0.14 -0.41	22.94 -0.11 -0.37	22.37 -0.07 -0.40	21.06 -0.23 -0.41	22.39 -0.18 -0.34	24.64 -0.14 -0.65	41.32 -0.46 0.00	35.47 -0.47 0.00	29.80 -0.39 -0.09	26.69 -0.46 -0.10	20.76 -0.46 -0.36	19.38 -0.64 -0.01	15.34 -0.37 -0.33

INDIAN POINT_GT_1 24139	24.22 1.09 -8.65	18.63 1.07 -3.09	15.14 1.02 0.00	15.91 0.97 -1.50	19.03 1.06 -3.49	25.77 1.17 -8.60	32.40 1.80 -8.95	36.08 1.88 -12.63	32.49 2.40 -6.54	31.60 2.50 -5.47	31.43 2.50 -5.56	31.94 2.45 -6.40	30.78 2.38 -5.72	30.62 2.31 -6.27	29.41 2.19 -6.34	29.87 2.33 -5.31	36.68 2.49 -10.06	45.96 4.18 0.00	39.72 3.77 0.00	34.81 3.25 -1.46	31.52 2.90 -1.58	28.58 2.11 -5.62	22.00 1.86 -0.13	21.57 1.17 -5.01
INDIAN POINT_GT_2 23659	24.22 1.09 -8.65	18.63 1.07 -3.09	15.14 1.02 0.00	15.91 0.97 -1.50	19.03 1.06 -3.49	25.77 1.17 -8.60	32.40 1.80 -8.95	36.08 1.88 -12.63	32.49 2.40 -6.54	31.60 2.50 -5.47	31.43 2.50 -5.56	31.94 2.45 -6.40	30.78 2.38 -5.72	30.62 2.31 -6.27	29.41 2.19 -6.34	29.87 2.33 -5.31	36.68 2.49 -10.06	45.96 4.18 0.00	39.72 3.77 0.00	34.81 3.25 -1.46	31.52 2.90 -1.58	28.58 2.11 -5.62	22.00 1.86 -0.13	21.57 1.17 -5.01
INDIAN POINT_GT_3 24019	24.22 1.09 -8.65	18.63 1.07 -3.09	15.14 1.02 0.00	15.91 0.97 -1.50	19.03 1.06 -3.49	25.77 1.17 -8.60	32.40 1.80 -8.95	36.08 1.88 -12.63	32.49 2.40 -6.54	31.60 2.50 -5.47	31.43 2.50 -5.56	31.94 2.45 -6.40	30.78 2.38 -5.72	30.62 2.31 -6.27	29.41 2.19 -6.34	29.87 2.33 -5.31	36.68 2.49 -10.06	45.96 4.18 0.00	39.72 3.77 0.00	34.81 3.25 -1.46	31.52 2.90 -1.58	28.58 2.11 -5.62	22.00 1.86 -0.13	21.57 1.17 -5.01
INDIAN POINT___2 23530	24.08 1.07 -8.53	18.56 1.04 -3.04	15.11 0.99 0.00	15.87 0.95 -1.48	18.95 1.03 -3.44	25.61 1.14 -8.47	32.22 1.75 -8.82	35.85 1.83 -12.44	32.35 2.36 -6.44	31.47 2.46 -5.39	31.30 2.45 -5.48	31.82 2.42 -6.30	30.65 2.34 -5.63	30.48 2.27 -6.18	29.28 2.15 -6.25	29.75 2.29 -5.23	36.48 2.44 -9.91	45.88 4.10 0.00	39.65 3.70 0.00	34.73 3.19 -1.44	31.44 2.84 -1.56	28.46 2.07 -5.53	21.98 1.84 -0.13	21.47 1.14 -4.94
INDIAN POINT___3 23531	24.20 1.06 -8.66	18.59 1.03 -3.09	15.10 0.97 0.00	15.88 0.94 -1.50	18.98 1.01 -3.49	25.73 1.12 -8.60	32.32 1.71 -8.96	36.02 1.81 -12.63	32.40 2.31 -6.54	31.53 2.43 -5.47	31.36 2.43 -5.57	31.88 2.38 -6.40	30.69 2.29 -5.72	30.55 2.25 -6.27	29.35 2.13 -6.34	29.81 2.27 -5.31	36.59 2.39 -10.07	45.79 4.01 0.00	39.57 3.63 0.00	34.72 3.16 -1.46	31.41 2.79 -1.58	28.52 2.05 -5.62	21.94 1.80 -0.13	21.53 1.12 -5.02
IP CORINTH___1 23988	27.05 0.67 -11.90	19.40 0.68 -4.25	14.94 0.82 0.00	16.27 0.77 -2.06	20.12 0.84 -4.80	28.84 1.01 -11.83	35.50 1.54 -12.31	40.18 1.25 -17.35	33.94 1.41 -8.98	32.56 1.42 -7.51	32.45 1.45 -7.64	33.29 1.41 -8.79	31.97 1.43 -7.86	32.03 1.39 -8.61	30.86 1.27 -8.71	30.68 1.16 -7.29	39.41 1.45 -13.83	44.54 2.76 0.00	37.74 1.80 0.00	33.40 1.29 -2.01	30.41 1.19 -2.17	29.41 0.84 -7.72	20.89 0.70 -0.18	22.80 0.52 -6.89
IP___TICONDEROGA 23804	27.85 1.61 -11.76	20.29 1.62 -4.20	15.76 1.64 0.00	17.03 1.55 -2.04	20.90 1.68 -4.74	29.63 1.94 -11.68	36.50 2.68 -12.16	41.18 2.46 -17.15	35.18 2.75 -8.87	33.81 2.76 -7.43	33.69 2.78 -7.55	34.48 2.70 -8.68	33.14 2.70 -7.76	33.16 2.62 -8.51	31.91 2.42 -8.61	31.97 2.53 -7.21	40.72 2.92 -13.66	47.05 5.26 0.00	40.04 4.10 0.00	35.52 3.43 -1.99	32.27 3.08 -2.15	30.84 2.36 -7.63	22.37 2.18 -0.18	23.83 1.63 -6.81
ISLIP_RES_REC 323679	27.84 1.71 -11.65	25.23 1.69 -9.07	24.37 1.69 -8.55	23.51 1.61 -8.46	22.86 1.75 -6.62	29.21 1.90 -11.30	39.29 3.05 -14.59	40.89 3.13 -16.18	40.85 3.79 -13.50	40.84 3.83 -13.38	40.40 3.78 -13.25	40.82 3.72 -14.01	40.37 3.63 -14.06	40.35 3.52 -14.79	40.32 3.34 -16.10	40.40 3.58 -14.59	45.68 3.79 -17.75	63.24 6.18 -15.28	62.98 5.36 -21.68	51.24 4.75 -16.39	44.64 4.38 -13.21	41.34 3.23 -17.25	43.79 2.98 -20.80	35.25 1.94 -17.92
JARVIS____ 23743	14.38 0.07 0.17	14.48 0.07 0.06	14.19 0.07 0.00	13.48 0.07 0.03	14.49 0.07 0.07	15.92 0.08 0.17	21.63 0.15 0.18	21.75 0.17 0.00	23.76 0.21 0.00	23.84 0.21 0.00	23.57 0.21 0.00	23.30 0.21 0.00	22.86 0.18 0.00	22.23 0.20 0.00	21.04 0.17 0.00	22.43 0.20 0.00	24.37 0.24 0.00	42.20 0.42 0.00	36.30 0.36 0.00	30.37 0.27 0.00	27.32 0.27 0.00	21.02 0.17 0.00	20.17 0.16 0.00	15.50 0.11 0.00
JENNISON___1 23625	16.70 0.80 -1.42	15.77 0.80 -0.51	14.87 0.75 0.00	14.39 0.70 -0.25	15.84 0.78 -0.57	18.38 0.96 -1.41	24.83 1.71 -1.47	25.36 1.70 -2.08	26.48 1.86 -1.07	26.31 1.79 -0.89	26.00 1.73 -0.91	25.85 1.71 -1.04	25.22 1.61 -0.93	24.62 1.56 -1.02	23.27 1.36 -1.03	24.63 1.53 -0.87	27.60 1.81 -1.65	45.42 3.63 0.00	38.92 2.98 0.00	32.66 2.32 -0.24	29.36 2.05 -0.26	23.10 1.31 -0.92	21.09 1.06 -0.02	17.03 0.82 -0.82
JENNISON___2 23626	16.68 0.78 -1.42	15.74 0.77 -0.51	14.86 0.73 0.00	14.36 0.67 -0.25	15.82 0.77 -0.57	18.36 0.94 -1.41	24.81 1.69 -1.47	25.34 1.68 -2.08	26.43 1.81 -1.07	26.29 1.77 -0.89	25.98 1.70 -0.91	25.80 1.66 -1.04	25.20 1.59 -0.93	24.57 1.52 -1.02	23.25 1.34 -1.03	24.59 1.49 -0.87	27.55 1.76 -1.65	45.33 3.55 0.00	38.85 2.91 0.00	32.63 2.29 -0.24	29.31 2.00 -0.26	23.08 1.29 -0.92	21.07 1.04 -0.02	17.01 0.80 -0.82
KEDC PORT_JEFF_GT2 24210	27.69 1.55 -11.65	25.12 1.58 -9.07	24.20 1.53 -8.55	23.36 1.47 -8.46	22.68 1.58 -6.62	28.99 1.68 -11.30	38.92 2.68 -14.59	40.43 2.68 -16.18	40.35 3.30 -13.50	40.36 3.35 -13.38	39.93 3.32 -13.25	40.36 3.26 -14.01	39.90 3.15 -14.06	39.91 3.08 -14.79	39.88 2.90 -16.10	39.93 3.11 -14.59	45.07 3.19 -17.75	62.37 5.31 -15.28	62.22 4.60 -21.68	50.55 4.06 -16.39	44.13 3.87 -13.21	41.00 2.90 -17.25	43.51 2.70 -20.80	35.06 1.75 -17.92
KEDC PORT_JEFF_GT3 24211	27.69 1.55 -11.65	25.12 1.58 -9.07	24.20 1.53 -8.55	23.36 1.47 -8.46	22.68 1.58 -6.62	28.99 1.68 -11.30	38.92 2.68 -14.59	40.43 2.68 -16.18	40.35 3.30 -13.50	40.36 3.35 -13.38	39.93 3.32 -13.25	40.36 3.26 -14.01	39.90 3.15 -14.06	39.91 3.08 -14.79	39.88 2.90 -16.10	39.93 3.11 -14.59	45.07 3.19 -17.75	62.37 5.31 -15.28	62.22 4.60 -21.68	50.55 4.06 -16.39	44.13 3.87 -13.21	41.00 2.90 -17.25	43.51 2.70 -20.80	35.06 1.75 -17.92
KEDC_GLWD_GT4 24219	27.53 1.39 -11.65	24.93 1.39 -9.07	24.00 1.33 -8.55	23.18 1.28 -8.46	22.50 1.39 -6.62	28.80 1.49 -11.30	38.36 2.12 -14.59	40.02 2.27 -16.18	39.88 2.83 -13.50	39.94 2.93 -13.38	39.54 2.92 -13.25	39.99 2.89 -14.01	39.53 2.79 -14.06	39.53 2.71 -14.79	39.52 2.55 -16.10	39.55 2.73 -14.59	44.81 2.92 -17.75	61.99 4.93 -15.28	62.04 4.42 -21.68	50.37 3.88 -16.39	43.64 3.38 -13.21	40.57 2.46 -17.25	43.01 2.20 -20.80	34.80 1.49 -17.92
KEDC_GLWD_GT5 24220	27.53 1.39 -11.65	24.93 1.39 -9.07	24.00 1.33 -8.55	23.18 1.28 -8.46	22.50 1.39 -6.62	28.80 1.49 -11.30	38.36 2.12 -14.59	40.02 2.27 -16.18	39.88 2.83 -13.50	39.94 2.93 -13.38	39.54 2.92 -13.25	39.99 2.89 -14.01	39.53 2.79 -14.06	39.53 2.71 -14.79	39.52 2.55 -16.10	39.55 2.73 -14.59	44.81 2.92 -17.75	61.99 4.93 -15.28	62.04 4.42 -21.68	50.37 3.88 -16.39	43.64 3.38 -13.21	40.57 2.46 -17.25	43.01 2.20 -20.80	34.80 1.49 -17.92
KENSICO____ 23655	24.36 1.14 -8.73	18.72 1.13 -3.12	15.18 1.06 0.00	15.98 1.02 -1.51	19.12 1.12 -3.52	25.91 1.23 -8.68	32.57 1.88 -9.03	36.30 1.98 -12.74	32.67 2.52 -6.60	31.77 2.62 -5.52	31.59 2.62 -5.61	32.11 2.56 -6.45	30.92 2.47 -5.77	30.78 2.42 -6.33	29.55 2.28 -6.40	30.03 2.45 -5.36	36.89 2.61 -10.15	46.13 4.35 0.00	39.86 3.92 0.00	34.98 3.40 -1.48	31.64 3.00 -1.59	28.71 2.19 -5.67	22.10 1.96 -0.13	21.68 1.23 -5.06

KIAC_JFK_GT1 23816	24.41 1.17 -8.75	18.72 1.13 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.95 1.25 -8.70	32.63 1.93 -9.05	36.46 2.12 -12.77	32.92 2.75 -6.61	32.04 2.88 -5.53	31.84 2.85 -5.63	32.38 2.82 -6.47	31.14 2.68 -5.78	30.99 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.89 2.36 -5.68	22.24 2.10 -0.13	21.72 1.26 -5.07
KIAC_JFK_GT2 23817	24.41 1.17 -8.75	18.72 1.13 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.12 1.12 -3.53	25.95 1.25 -8.70	32.63 1.93 -9.05	36.46 2.12 -12.77	32.92 2.75 -6.61	32.04 2.88 -5.53	31.84 2.85 -5.63	32.38 2.82 -6.47	31.14 2.68 -5.78	30.99 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.89 2.36 -5.68	22.24 2.10 -0.13	21.72 1.26 -5.07
KINTIGH____ 23543	14.65 -0.33 -0.49	14.34 -0.30 -0.18	13.88 -0.24 0.00	13.19 -0.34 -0.09	14.36 -0.32 -0.20	16.13 -0.37 -0.49	21.97 -0.20 -0.51	21.98 -0.32 -0.73	23.12 -0.80 -0.37	23.04 -0.90 -0.31	22.89 -0.79 -0.32	22.56 -0.90 -0.36	22.12 -0.88 -0.33	21.57 -0.81 -0.36	20.32 -0.92 -0.36	21.60 -0.93 -0.30	23.72 -0.99 -0.58	39.99 -1.80 0.00	34.58 -1.37 0.00	29.04 -1.14 -0.08	26.08 -1.06 -0.09	20.26 -0.92 -0.32	19.00 -1.02 -0.01	15.04 -0.63 -0.29
LEDERLE____ 23769	24.08 1.25 -8.35	18.68 1.23 -2.98	15.28 1.16 0.00	16.01 1.12 -1.45	19.05 1.20 -3.37	25.65 1.34 -8.30	32.57 2.27 -8.64	36.13 2.37 -12.18	32.78 2.92 -6.30	31.95 3.05 -5.28	31.76 3.04 -5.36	32.25 2.98 -6.17	31.10 2.90 -5.52	30.92 2.84 -6.05	29.69 2.69 -6.12	30.22 2.87 -5.12	36.88 3.04 -9.71	46.96 5.18 0.00	40.54 4.60 0.00	35.48 3.97 -1.41	32.11 3.54 -1.52	28.84 2.56 -5.42	22.40 2.26 -0.12	21.69 1.46 -4.84
LINDEN COGEN____ 23786	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.63 1.93 -9.05	36.44 2.09 -12.77	32.94 2.78 -6.61	32.06 2.91 -5.53	31.89 2.90 -5.63	32.43 2.86 -6.47	31.14 2.68 -5.78	30.97 2.60 -6.34	29.71 2.42 -6.41	30.22 2.62 -5.37	37.06 2.75 -10.18	46.42 4.64 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07
LIPA_MISC_IPP 23656	27.66 1.52 -11.65	25.07 1.53 -9.07	24.17 1.50 -8.55	23.34 1.44 -8.46	22.67 1.56 -6.62	28.97 1.66 -11.30	38.88 2.64 -14.59	40.45 2.70 -16.18	40.35 3.30 -13.50	40.36 3.35 -13.38	39.91 3.30 -13.25	40.34 3.23 -14.01	39.90 3.15 -14.06	39.88 3.06 -14.79	39.88 2.90 -16.10	39.91 3.09 -14.59	45.10 3.21 -17.75	62.53 5.47 -15.28	62.37 4.74 -21.68	50.70 4.21 -16.39	44.04 3.79 -13.21	40.92 2.81 -17.25	43.45 2.64 -20.80	35.02 1.71 -17.92
LISF____SOLAR 323691	27.67 1.53 -11.65	25.09 1.55 -9.07	24.20 1.53 -8.55	23.36 1.47 -8.46	22.68 1.58 -6.62	28.99 1.68 -11.30	38.92 2.68 -14.59	40.48 2.72 -16.18	40.40 3.34 -13.50	40.41 3.40 -13.38	39.96 3.34 -13.25	40.38 3.28 -14.01	39.92 3.18 -14.06	39.93 3.11 -14.79	39.90 2.92 -16.10	39.93 3.11 -14.59	45.14 3.26 -17.75	62.66 5.60 -15.28	62.47 4.85 -21.68	50.76 4.27 -16.39	44.10 3.84 -13.21	40.96 2.86 -17.25	43.49 2.68 -20.80	35.03 1.72 -17.92
LITTLE FALLS____HYD 24013	15.37 1.06 0.17	15.46 1.06 0.06	15.15 1.03 0.00	14.38 0.97 0.03	15.46 1.04 0.07	16.97 1.14 0.17	23.05 1.58 0.18	23.11 1.53 0.00	25.20 1.65 0.00	25.28 1.65 0.00	24.93 1.57 0.00	24.69 1.59 0.00	24.29 1.61 0.00	23.69 1.65 0.00	22.46 1.59 0.00	23.99 1.76 0.00	26.16 2.03 0.00	45.42 3.63 0.00	39.00 3.05 0.00	32.63 2.53 0.00	29.29 2.24 0.00	22.55 1.69 0.00	21.63 1.62 0.00	16.65 1.26 0.00
LI_NEWBRDGE____DRP 323616	27.56 1.42 -11.65	24.99 1.45 -9.07	24.07 1.40 -8.55	23.24 1.34 -8.46	22.55 1.45 -6.62	28.83 1.52 -11.30	38.56 2.32 -14.59	40.15 2.39 -16.18	40.00 2.94 -13.50	40.06 3.05 -13.38	39.63 3.02 -13.25	40.06 2.96 -14.01	39.60 2.86 -14.06	39.62 2.80 -14.79	39.61 2.63 -16.10	39.64 2.82 -14.59	44.85 2.97 -17.75	61.99 4.93 -15.28	62.08 4.46 -21.68	50.49 4.00 -16.39	43.69 3.44 -13.21	40.65 2.54 -17.25	43.13 2.32 -20.80	34.82 1.51 -17.92
LONG_LAKE_PHOENIX 24014	14.58 -0.20 -0.30	14.37 -0.20 -0.11	13.93 -0.20 0.00	13.29 -0.20 -0.05	14.40 -0.20 -0.12	16.08 -0.22 -0.30	21.84 -0.13 -0.31	21.89 -0.15 -0.46	23.58 -0.21 -0.24	23.61 -0.21 -0.20	23.33 -0.23 -0.20	23.10 -0.23 -0.23	22.68 -0.20 -0.21	22.06 -0.20 -0.23	20.86 -0.25 -0.23	22.18 -0.24 -0.19	24.28 -0.22 -0.36	41.45 -0.34 0.00	35.65 -0.29 0.00	29.88 -0.27 -0.05	26.86 -0.24 -0.06	20.79 -0.27 -0.20	19.66 -0.36 0.00	15.29 -0.28 -0.18
LOVETT____3 23632	23.78 0.90 -8.40	18.35 0.88 -3.00	14.94 0.82 0.00	15.69 0.79 -1.46	18.74 0.87 -3.39	25.32 0.96 -8.35	31.49 1.15 -8.69	35.03 1.21 -12.25	31.54 1.65 -6.34	30.68 1.75 -5.31	30.53 1.77 -5.40	31.01 1.71 -6.20	29.88 1.65 -5.55	29.72 1.61 -6.08	28.57 1.54 -6.15	29.00 1.62 -5.15	35.56 1.66 -9.76	44.50 2.71 0.00	38.50 2.55 0.00	33.78 2.26 -1.42	30.58 2.00 -1.53	27.79 1.48 -5.45	21.48 1.34 -0.13	21.04 0.78 -4.86
LOVETT____4 23642	23.98 1.09 -8.41	18.54 1.07 -3.00	15.14 1.02 0.00	15.87 0.97 -1.46	18.93 1.06 -3.39	25.53 1.17 -8.36	32.08 1.73 -8.70	35.66 1.81 -12.27	32.21 2.31 -6.35	31.37 2.43 -5.32	31.20 2.43 -5.41	31.69 2.38 -6.22	30.55 2.31 -5.56	30.37 2.25 -6.09	29.19 2.15 -6.16	29.68 2.29 -5.16	36.30 2.39 -9.78	45.79 4.01 0.00	39.57 3.63 0.00	34.68 3.16 -1.42	31.39 2.81 -1.54	28.38 2.07 -5.46	21.96 1.82 -0.13	21.40 1.14 -4.87
LOVETT____5 23593	23.98 1.09 -8.41	18.54 1.07 -3.00	15.14 1.02 0.00	15.87 0.97 -1.46	18.93 1.06 -3.39	25.53 1.17 -8.36	32.08 1.73 -8.70	35.66 1.81 -12.27	32.21 2.31 -6.35	31.37 2.43 -5.32	31.20 2.43 -5.41	31.69 2.38 -6.22	30.55 2.31 -5.56	30.37 2.25 -6.09	29.19 2.15 -6.16	29.68 2.29 -5.16	36.30 2.39 -9.78	45.79 4.01 0.00	39.57 3.63 0.00	34.68 3.16 -1.42	31.39 2.81 -1.54	28.38 2.07 -5.46	21.96 1.82 -0.13	21.40 1.14 -4.87
LOWER RAQUET____HYD 24057	13.85 -0.64 0.00	13.83 -0.64 0.00	13.45 -0.68 0.00	12.80 -0.64 0.00	13.80 -0.68 0.00	15.32 -0.69 0.00	20.57 -1.08 0.00	20.65 -0.93 0.00	22.12 -1.44 0.00	22.11 -1.51 0.00	21.87 -1.50 0.00	21.66 -1.43 0.00	21.27 -1.41 0.00	20.51 -1.52 0.00	19.38 -1.50 0.00	20.65 -1.58 0.00	22.08 -2.05 0.00	38.40 -3.38 0.00	32.89 -3.06 0.00	27.45 -2.65 0.00	24.69 -2.35 0.00	19.48 -1.38 0.00	19.01 -1.00 0.00	14.83 -0.55 0.00
LOWER____HUDSON 24059	27.04 0.97 -11.59	19.59 0.98 -4.14	15.11 0.99 0.00	16.38 0.93 -2.01	20.17 1.01 -4.67	28.67 1.15 -11.51	35.18 1.54 -11.99	39.88 1.40 -16.90	33.92 1.62 -8.75	32.55 1.61 -7.32	32.44 1.63 -7.44	33.25 1.59 -8.56	31.94 1.61 -7.65	31.99 1.56 -8.39	30.80 1.44 -8.49	30.87 1.53 -7.10	39.38 1.79 -13.46	45.00 3.22 0.00	38.39 2.45 0.00	34.13 2.08 -1.96	31.05 1.89 -2.12	29.86 1.48 -7.52	21.58 1.40 -0.17	23.11 1.02 -6.71
LWR____OSWEGATCHIE_HYD 23850	14.03 -0.45 0.00	14.00 -0.46 0.00	13.63 -0.49 0.00	12.97 -0.47 0.00	13.99 -0.49 0.00	15.53 -0.48 0.00	21.05 -0.61 0.00	21.08 -0.50 0.00	22.78 -0.78 0.00	22.78 -0.85 0.00	22.48 -0.89 0.00	22.24 -0.85 0.00	21.82 -0.86 0.00	21.09 -0.95 0.00	19.92 -0.96 0.00	21.28 -0.96 0.00	22.90 -1.23 0.00	39.82 -1.96 0.00	34.07 -1.87 0.00	28.41 -1.68 0.00	25.53 -1.51 0.00	19.98 -0.88 0.00	19.31 -0.70 0.00	14.99 -0.40 0.00

LYONS_FALL_HYD 23570	14.50 0.01 0.00	14.47 0.00 0.00	14.11 -0.01 0.00	13.41 -0.03 0.00	14.48 0.00 0.00	16.07 0.06 0.00	21.91 0.26 0.00	21.86 0.28 0.00	23.81 0.26 0.00	23.84 0.21 0.00	23.50 0.14 0.00	23.26 0.16 0.00	22.82 0.14 0.00	22.12 0.09 0.00	20.90 0.02 0.00	22.34 0.11 0.00	24.28 0.15 0.00	42.29 0.50 0.00	36.23 0.29 0.00	30.19 0.09 0.00	27.10 0.05 0.00	20.88 0.02 0.00	20.01 0.00 0.00	15.43 0.05 0.00
MADISON___COUNTY_LFGE 323628	14.77 0.29 0.00	14.76 0.29 0.00	14.39 0.27 0.00	13.68 0.24 0.00	14.77 0.29 0.00	16.37 0.37 0.00	22.39 0.74 0.00	22.56 0.73 -0.25	24.46 0.78 -0.13	24.49 0.76 -0.11	24.20 0.73 -0.11	23.94 0.72 -0.12	23.47 0.68 -0.11	22.82 0.66 -0.12	21.54 0.54 -0.12	22.98 0.65 -0.10	25.13 0.80 -0.20	43.41 1.63 0.00	37.23 1.29 0.00	31.06 0.93 -0.03	27.92 0.84 -0.03	21.47 0.50 -0.11	20.39 0.38 0.00	15.78 0.29 -0.10
MAPLE RIDGE_WT_1 323574	13.71 -0.41 0.36	13.93 -0.41 0.13	13.74 -0.38 0.00	13.03 -0.35 0.06	13.99 -0.35 0.15	15.26 -0.38 0.36	20.78 -0.50 0.38	20.46 -0.52 0.60	22.68 -0.57 0.31	22.78 -0.59 0.26	22.49 -0.61 0.26	22.15 -0.65 0.30	21.77 -0.63 0.27	21.12 -0.62 0.30	20.06 -0.52 0.30	21.53 -0.44 0.25	23.27 -0.39 0.48	41.20 -0.59 0.00	35.40 -0.54 0.00	29.58 -0.45 0.07	26.56 -0.40 0.08	20.32 -0.27 0.27	19.76 -0.24 0.01	14.99 -0.15 0.24
MAPLE RIDGE_WT_2 323611	13.71 -0.41 0.36	13.93 -0.41 0.13	13.74 -0.38 0.00	13.03 -0.35 0.06	13.99 -0.35 0.15	15.26 -0.38 0.36	20.78 -0.50 0.38	20.46 -0.52 0.60	22.68 -0.57 0.31	22.78 -0.59 0.26	22.49 -0.61 0.26	22.15 -0.65 0.30	21.77 -0.63 0.27	21.12 -0.62 0.30	20.06 -0.52 0.30	21.53 -0.44 0.25	23.27 -0.39 0.48	41.20 -0.59 0.00	35.40 -0.54 0.00	29.58 -0.45 0.07	26.56 -0.40 0.08	20.32 -0.27 0.27	19.76 -0.24 0.01	14.99 -0.15 0.24
MARBLE RIVER_WT_PWR 323696	13.79 -0.69 0.00	13.76 -0.71 0.00	13.39 -0.74 0.00	12.74 -0.70 0.00	13.76 -0.72 0.00	15.27 -0.74 0.00	20.48 -1.17 0.00	20.50 -1.08 0.00	21.87 -1.48 0.20	21.94 -1.49 0.20	21.80 -1.57 0.00	21.57 -1.53 0.00	21.18 -1.50 0.00	20.58 -1.45 0.00	19.56 -1.31 0.00	20.85 -1.38 0.00	22.57 -1.55 0.02	39.18 -2.59 0.01	27.97 -2.26 5.71	24.04 -1.87 4.19	22.19 -1.70 3.16	19.82 -1.04 0.00	19.23 -0.78 0.00	14.94 -0.45 0.00
MARSH_HILL_WT_PWR 323713	15.58 0.25 -0.86	15.03 0.26 -0.31	14.42 0.30 0.00	13.80 0.21 -0.15	15.16 0.33 -0.34	17.32 0.46 -0.85	23.81 1.28 -0.88	24.08 1.25 -1.25	25.28 1.08 -0.64	25.20 1.04 -0.54	25.01 1.10 -0.55	24.67 0.95 -0.63	24.17 0.93 -0.56	23.60 0.95 -0.62	22.25 0.75 -0.62	23.62 0.87 -0.52	26.17 1.04 -1.00	43.71 1.92 0.00	37.74 1.80 0.00	31.66 1.41 -0.15	28.42 1.22 -0.16	22.15 0.73 -0.56	20.40 0.38 -0.01	16.21 0.32 -0.50
MG INDUSTRY___DRP 24185	26.67 0.83 -11.36	19.37 0.84 -4.06	14.94 0.82 0.00	16.19 0.78 -1.97	19.90 0.84 -4.58	28.22 0.93 -11.29	34.66 1.26 -11.75	39.38 1.23 -16.57	33.59 1.46 -8.58	32.27 1.47 -7.18	32.12 1.45 -7.30	32.93 1.43 -8.40	31.60 1.41 -7.51	31.65 1.39 -8.23	30.50 1.29 -8.33	30.58 1.38 -6.97	38.89 1.55 -13.21	44.42 2.63 0.00	38.14 2.19 0.00	33.92 1.90 -1.92	30.85 1.73 -2.07	29.54 1.31 -7.37	21.42 1.24 -0.17	22.83 0.86 -6.58
MID___OSWEGATCHIE_HYD 23849	14.03 -0.45 0.00	14.00 -0.46 0.00	13.63 -0.49 0.00	12.97 -0.47 0.00	13.99 -0.49 0.00	15.53 -0.48 0.00	21.05 -0.61 0.00	21.08 -0.50 0.00	22.78 -0.78 0.00	22.78 -0.85 0.00	22.48 -0.89 0.00	22.24 -0.85 0.00	21.82 -0.86 0.00	21.09 -0.95 0.00	19.92 -0.96 0.00	21.28 -0.96 0.00	22.90 -1.23 0.00	39.82 -1.96 0.00	34.07 -1.87 0.00	28.41 -1.68 0.00	25.53 -1.51 0.00	19.98 -0.88 0.00	19.31 -0.70 0.00	14.99 -0.40 0.00
MID___RAQUETTE_HYD 23851	13.85 -0.64 0.00	13.83 -0.64 0.00	13.45 -0.68 0.00	12.80 -0.64 0.00	13.80 -0.68 0.00	15.32 -0.69 0.00	20.57 -1.08 0.00	20.65 -0.93 0.00	22.12 -1.44 0.00	22.11 -1.51 0.00	21.87 -1.50 0.00	21.66 -1.43 0.00	21.27 -1.41 0.00	20.51 -1.52 0.00	19.38 -1.50 0.00	20.65 -1.58 0.00	22.08 -2.05 0.00	38.40 -3.38 0.00	32.89 -3.06 0.00	27.45 -2.65 0.00	24.69 -2.35 0.00	19.48 -1.38 0.00	19.01 -1.00 0.00	14.83 -0.55 0.00
MILLIKEN___1 23584	15.41 0.19 -0.74	14.92 0.19 -0.26	14.31 0.18 0.00	13.73 0.16 -0.13	14.98 0.20 -0.30	17.01 0.27 -0.74	23.13 0.71 -0.77	23.36 0.69 -1.09	24.92 0.80 -0.56	24.90 0.80 -0.47	24.61 0.77 -0.48	24.41 0.76 -0.55	23.92 0.75 -0.49	23.30 0.73 -0.54	22.03 0.61 -0.55	23.35 0.67 -0.46	25.85 0.84 -0.87	43.41 1.63 0.00	37.31 1.37 0.00	31.28 1.05 -0.13	28.10 0.92 -0.14	21.89 0.54 -0.49	20.32 0.30 -0.01	16.04 0.22 -0.44
MILLIKEN___2 23585	15.41 0.19 -0.74	14.92 0.19 -0.26	14.31 0.18 0.00	13.73 0.16 -0.13	14.98 0.20 -0.30	17.01 0.27 -0.74	23.13 0.71 -0.77	23.36 0.69 -1.09	24.92 0.80 -0.56	24.90 0.80 -0.47	24.61 0.77 -0.48	24.41 0.76 -0.55	23.92 0.75 -0.49	23.30 0.73 -0.54	22.03 0.61 -0.55	23.35 0.67 -0.46	25.85 0.84 -0.87	43.41 1.63 0.00	37.31 1.37 0.00	31.28 1.05 -0.13	28.10 0.92 -0.14	21.89 0.54 -0.49	20.32 0.30 -0.01	16.04 0.22 -0.44
MILLIKEN___DIESEL 23629	15.41 0.19 -0.74	14.92 0.19 -0.26	14.31 0.18 0.00	13.73 0.16 -0.13	14.98 0.20 -0.30	17.01 0.27 -0.74	23.13 0.71 -0.77	23.36 0.69 -1.09	24.92 0.80 -0.56	24.90 0.80 -0.47	24.61 0.77 -0.48	24.41 0.76 -0.55	23.92 0.75 -0.49	23.30 0.73 -0.54	22.03 0.61 -0.55	23.35 0.67 -0.46	25.85 0.84 -0.87	43.41 1.63 0.00	37.31 1.37 0.00	31.28 1.05 -0.13	28.10 0.92 -0.14	21.89 0.54 -0.49	20.32 0.30 -0.01	16.04 0.22 -0.44
MILLSEAT___LFGE 323607	14.93 -0.09 -0.53	14.60 -0.06 -0.19	14.14 0.01 0.00	13.41 -0.12 -0.09	14.64 -0.06 -0.21	16.47 -0.06 -0.53	22.53 0.33 -0.55	22.53 0.17 -0.78	23.57 -0.38 -0.40	23.46 -0.50 -0.33	23.35 -0.35 -0.34	22.98 -0.51 -0.39	22.53 -0.50 -0.35	21.95 -0.46 -0.38	20.66 -0.61 -0.39	21.96 -0.60 -0.32	24.17 -0.58 -0.62	40.70 -1.09 0.00	35.19 -0.76 0.00	29.50 -0.69 -0.09	26.44 -0.70 -0.10	20.49 -0.71 -0.34	19.18 -0.84 -0.01	15.26 -0.43 -0.31
MODEL_CITY_ENERGY 24167	14.74 -0.29 -0.55	14.43 -0.23 -0.20	13.97 -0.16 0.00	13.25 -0.28 -0.10	14.46 -0.25 -0.22	16.23 -0.32 -0.55	22.07 -0.15 -0.57	22.11 -0.28 -0.81	23.05 -0.92 -0.42	22.93 -1.04 -0.35	22.83 -0.89 -0.35	22.46 -1.04 -0.41	22.05 -1.00 -0.36	21.53 -0.90 -0.40	20.28 -1.00 -0.40	21.55 -1.02 -0.34	23.64 -1.13 -0.64	39.53 -2.26 0.00	34.25 -1.69 0.00	28.81 -1.38 -0.09	25.85 -1.30 -0.10	20.18 -1.04 -0.36	18.88 -1.14 -0.01	15.05 -0.66 -0.32
MODERN_LFGE___ 323580	14.74 -0.29 -0.55	14.43 -0.23 -0.20	13.97 -0.16 0.00	13.25 -0.28 -0.10	14.46 -0.25 -0.22	16.23 -0.32 -0.55	22.07 -0.15 -0.57	22.11 -0.28 -0.81	23.05 -0.92 -0.42	22.93 -1.04 -0.35	22.83 -0.89 -0.35	22.46 -1.04 -0.41	22.05 -1.00 -0.36	21.53 -0.90 -0.40	20.28 -1.00 -0.40	21.55 -1.02 -0.34	23.64 -1.13 -0.64	39.53 -2.26 0.00	34.25 -1.69 0.00	28.81 -1.38 -0.09	25.85 -1.30 -0.10	20.18 -1.04 -0.36	18.88 -1.14 -0.01	15.05 -0.66 -0.32
MOHAWK_PAPER___DRP 24187	27.01 0.96 -11.57	19.57 0.97 -4.13	15.08 0.96 0.00	16.35 0.90 -2.01	20.12 0.97 -4.66	28.61 1.10 -11.50	35.09 1.47 -11.97	39.81 1.36 -16.87	33.86 1.58 -8.73	32.52 1.58 -7.31	32.39 1.59 -7.43	33.21 1.57 -8.55	31.89 1.56 -7.64	31.93 1.52 -8.38	30.75 1.40 -8.47	30.84 1.51 -7.09	39.32 1.74 -13.44	44.87 3.09 0.00	38.31 2.37 0.00	34.13 2.08 -1.96	31.02 1.86 -2.11	29.82 1.46 -7.50	21.56 1.38 -0.17	23.09 1.00 -6.70

MONGAUP___HYD 23641	23.31 1.10 -7.73	18.33 1.10 -2.76	15.21 1.09 0.00	15.82 1.04 -1.34	18.68 1.09 -3.11	24.90 1.22 -7.68	31.55 1.91 -7.99	34.84 1.98 -11.27	31.78 2.40 -5.83	30.98 2.48 -4.88	30.75 2.43 -4.96	31.20 2.40 -5.70	30.12 2.34 -5.10	29.91 2.29 -5.59	28.70 2.17 -5.65	29.30 2.33 -4.73	35.65 2.53 -8.98	46.21 4.43 0.00	39.75 3.81 0.00	34.63 3.22 -1.31	31.32 2.87 -1.41	27.92 2.05 -5.01	21.87 1.74 -0.12	21.00 1.14 -4.48
MONTAUK___DIESEL 23721	28.23 2.10 -11.65	25.65 2.11 -9.07	24.73 2.06 -8.55	23.88 1.98 -8.46	23.24 2.13 -6.62	29.63 2.32 -11.30	39.98 3.75 -14.59	41.66 3.91 -16.18	41.65 4.59 -13.50	41.66 4.65 -13.38	41.17 4.56 -13.25	41.59 4.48 -14.01	41.21 4.47 -14.06	41.25 4.43 -14.79	41.20 4.22 -16.10	41.22 4.40 -14.59	46.62 4.73 -17.75	65.46 8.40 -15.28	64.74 7.12 -21.68	52.57 6.08 -16.39	45.64 5.38 -13.21	42.07 3.96 -17.25	44.41 3.60 -20.80	35.66 2.35 -17.92
MUNSVILLE_WIND_PWR 323609	16.78 1.07 -1.23	15.95 1.04 -0.44	15.11 0.99 0.00	14.58 0.93 -0.21	16.02 1.04 -0.50	18.52 1.30 -1.22	25.20 2.27 -1.27	25.62 2.24 -1.80	26.88 2.40 -0.93	26.74 2.34 -0.77	26.37 2.22 -0.79	26.17 2.17 -0.91	25.58 2.09 -0.81	24.92 2.00 -0.89	23.53 1.75 -0.90	24.96 1.98 -0.75	27.96 2.39 -1.43	46.67 4.89 0.00	39.90 3.95 0.00	33.35 3.04 -0.21	29.95 2.68 -0.23	23.35 1.69 -0.80	21.43 1.40 -0.02	17.21 1.11 -0.71
N SALMON___HYD 24042	13.86 -0.62 0.00	13.85 -0.62 0.00	13.46 -0.66 0.00	12.78 -0.66 0.00	13.82 -0.67 0.00	15.35 -0.66 0.00	20.61 -1.04 0.00	20.71 -0.86 0.00	21.99 -1.37 0.20	22.11 -1.32 0.20	21.96 -1.40 0.00	21.76 -1.34 0.00	21.34 -1.34 0.00	20.71 -1.32 0.00	19.67 -1.21 0.00	20.94 -1.29 0.00	22.64 -1.47 0.02	39.27 -2.51 0.01	28.00 -2.23 5.71	24.01 -1.90 4.19	22.10 -1.79 3.16	19.82 -1.04 0.00	19.23 -0.78 0.00	14.97 -0.41 0.00
N.E_GEN_SANDY PD 24062	37.24 1.01 -21.75	34.97 1.01 -19.49	35.10 1.00 -19.98	34.06 0.95 -19.67	35.33 1.03 -19.82	41.00 1.17 -23.83	50.08 1.52 -26.92	54.22 1.45 -31.20	47.47 1.67 -22.24	47.40 1.68 -22.10	45.69 1.68 -20.64	47.04 1.64 -22.30	44.74 1.63 -20.43	43.36 1.59 -19.74	41.62 1.48 -19.26	43.15 1.58 -19.34	48.45 1.76 -22.56	65.29 3.09 -20.42	64.64 2.52 -26.18	51.06 2.14 -18.82	47.06 1.92 -18.09	43.25 1.50 -20.89	39.25 1.46 -17.78	32.46 1.05 -16.02
NARROWS_GT1_1 24228	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT1_2 24229	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT1_3 24230	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT1_4 24231	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT1_5 24232	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT1_6 24233	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT1_7 24234	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT1_8 24235	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT2_1 24236	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT2_2 24237	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT2_3 24238	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07

NARROWS_GT2_4 24239	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT2_5 24240	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT2_6 24241	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT2_7 24242	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NARROWS_GT2_8 24243	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NEG CAPITAL___MECHNVIL 23645	27.18 0.91 -11.79	19.60 0.93 -4.21	15.10 0.97 0.00	16.39 0.90 -2.04	20.22 0.99 -4.75	28.87 1.15 -11.71	35.49 1.64 -12.19	40.19 1.42 -17.18	34.05 1.60 -8.89	32.68 1.61 -7.44	32.59 1.66 -7.57	33.42 1.62 -8.70	32.10 1.63 -7.78	32.15 1.59 -8.53	30.97 1.46 -8.63	30.97 1.51 -7.22	39.64 1.81 -13.69	45.17 3.38 0.00	38.35 2.41 0.00	34.11 2.02 -1.99	31.06 1.86 -2.15	29.88 1.38 -7.64	21.43 1.24 -0.18	23.14 0.92 -6.83
NEG CENTRAL_HIGH_ACRES 23767	14.47 -0.46 -0.45	14.17 -0.46 -0.16	13.70 -0.42 0.00	13.06 -0.46 -0.08	14.20 -0.46 -0.18	15.97 -0.48 -0.45	21.77 -0.35 -0.47	21.76 -0.47 -0.66	23.06 -0.83 -0.33	23.03 -0.87 -0.28	22.83 -0.82 -0.28	22.55 -0.88 -0.33	22.11 -0.86 -0.29	21.49 -0.86 -0.32	20.28 -0.92 -0.32	21.55 -0.96 -0.27	23.71 -0.94 -0.52	40.24 -1.55 0.00	34.72 -1.22 0.00	29.06 -1.11 -0.08	26.13 -1.00 -0.08	20.19 -0.96 -0.29	18.98 -1.04 -0.01	14.95 -0.69 -0.26
NEG CENTRAL___DRP 24199	15.08 0.09 -0.51	14.72 0.07 -0.18	14.21 0.09 0.00	13.58 0.05 -0.09	14.79 0.10 -0.21	16.68 0.16 -0.51	22.75 0.56 -0.53	22.88 0.54 -0.76	24.44 0.50 -0.39	24.42 0.47 -0.33	24.19 0.49 -0.33	23.92 0.44 -0.38	23.48 0.45 -0.34	22.82 0.42 -0.37	21.57 0.31 -0.38	22.90 0.35 -0.32	25.22 0.48 -0.60	42.70 0.92 0.00	36.80 0.86 0.00	30.82 0.63 -0.09	27.68 0.54 -0.09	21.43 0.23 -0.34	20.04 0.02 -0.01	15.72 0.03 -0.30
NEG CENTRAL___INDECK 23768	15.45 0.27 -0.69	14.98 0.26 -0.25	14.42 0.30 0.00	13.76 0.20 -0.12	15.03 0.27 -0.28	17.09 0.40 -0.69	23.51 1.15 -0.71	23.61 1.01 -1.01	24.78 0.71 -0.52	24.72 0.66 -0.43	24.53 0.73 -0.44	24.20 0.60 -0.51	23.70 0.57 -0.45	23.04 0.51 -0.50	21.70 0.31 -0.50	23.03 0.38 -0.42	25.54 0.60 -0.80	43.03 1.25 0.00	37.17 1.22 0.00	31.09 0.87 -0.12	27.90 0.73 -0.13	21.54 0.23 -0.45	20.00 -0.02 -0.01	15.90 0.11 -0.40
NEG CENTRAL___SENECA 23627	15.23 0.17 -0.57	14.85 0.17 -0.20	14.29 0.17 0.00	13.68 0.13 -0.10	14.90 0.19 -0.23	16.86 0.29 -0.57	23.05 0.80 -0.59	23.20 0.78 -0.84	24.64 0.66 -0.43	24.62 0.64 -0.36	24.38 0.65 -0.37	24.12 0.60 -0.42	23.65 0.59 -0.38	23.02 0.57 -0.41	21.72 0.42 -0.42	23.05 0.47 -0.35	25.43 0.63 -0.67	43.00 1.21 0.00	37.06 1.12 0.00	31.04 0.84 -0.10	27.88 0.73 -0.11	21.59 0.35 -0.37	20.12 0.10 -0.01	15.83 0.11 -0.33
NEG CENTRAL___STATE_STREET 24147	15.36 0.36 -0.51	15.00 0.35 -0.18	14.48 0.35 0.00	13.85 0.32 -0.09	15.06 0.38 -0.21	17.03 0.51 -0.51	23.26 1.08 -0.53	23.37 1.04 -0.75	25.27 1.32 -0.40	25.28 1.32 -0.33	25.01 1.31 -0.34	24.78 1.29 -0.39	24.32 1.29 -0.35	23.65 1.23 -0.38	22.33 1.06 -0.38	23.71 1.16 -0.32	26.15 1.40 -0.61	44.37 2.59 0.00	38.17 2.23 0.00	31.93 1.75 -0.09	28.66 1.51 -0.10	22.16 0.96 -0.34	20.68 0.66 -0.01	16.20 0.51 -0.31
NEG MILLWOOD___DRP 24198	24.72 1.25 -8.99	18.92 1.24 -3.21	15.31 1.19 0.00	16.13 1.13 -1.56	19.32 1.22 -3.62	26.29 1.34 -8.94	33.05 2.10 -9.30	36.90 2.20 -13.12	33.05 2.68 -6.81	32.11 2.79 -5.70	31.89 2.73 -5.80	32.44 2.68 -6.67	31.25 2.61 -5.96	31.08 2.51 -6.53	29.87 2.38 -6.61	30.34 2.58 -5.53	37.41 2.82 -10.46	46.63 4.84 0.00	40.25 4.31 0.00	35.26 3.64 -1.52	31.99 3.30 -1.64	29.07 2.38 -5.84	22.23 2.08 -0.13	21.94 1.34 -5.21
NEG NORTH_FLCN_SEA 23793	13.95 -0.54 0.00	13.93 -0.54 0.00	13.54 -0.58 0.00	12.88 -0.56 0.00	13.92 -0.57 0.00	15.44 -0.56 0.00	20.74 -0.91 0.00	20.80 -0.78 0.00	22.15 -1.20 0.20	22.23 -1.20 0.20	22.08 -1.28 0.00	21.87 -1.22 0.00	21.46 -1.23 0.00	20.84 -1.19 0.00	19.81 -1.06 0.00	21.12 -1.11 0.00	22.88 -1.23 0.02	39.69 -2.09 0.01	28.40 -1.83 5.71	24.37 -1.53 4.19	22.46 -1.43 3.16	20.02 -0.83 0.00	19.41 -0.60 0.00	15.10 -0.29 0.00
NEG NORTH_KES_CHATGAY 23792	13.83 -0.65 0.00	13.82 -0.65 0.00	13.43 -0.69 0.00	12.78 -0.66 0.00	13.80 -0.68 0.00	15.32 -0.69 0.00	20.53 -1.13 0.00	20.56 -1.01 0.00	21.92 -1.44 0.20	22.01 -1.42 0.20	21.87 -1.50 0.00	21.66 -1.43 0.00	21.25 -1.43 0.00	20.65 -1.39 0.00	19.63 -1.25 0.00	20.90 -1.33 0.00	22.64 -1.47 0.02	39.27 -2.51 0.01	28.04 -2.19 5.71	24.07 -1.84 4.19	22.19 -1.70 3.16	19.84 -1.02 0.00	19.23 -0.78 0.00	14.94 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	13.90 -0.58 0.00	13.87 -0.59 0.00	13.49 -0.64 0.00	12.82 -0.62 0.00	13.86 -0.62 0.00	15.40 -0.61 0.00	20.70 -0.95 0.00	20.78 -0.80 0.00	22.08 -1.27 0.20	22.18 -1.25 0.20	22.03 -1.33 0.00	21.83 -1.27 0.00	21.39 -1.29 0.00	20.80 -1.23 0.00	19.77 -1.11 0.00	21.07 -1.16 0.00	22.84 -1.28 0.02	39.60 -2.17 0.01	28.33 -1.91 5.71	24.31 -1.60 4.19	22.35 -1.54 3.16	19.96 -0.90 0.00	19.35 -0.66 0.00	15.05 -0.34 0.00
NEG NORTH___LWR_SARANAC 23913	13.90 -0.58 0.00	13.87 -0.59 0.00	13.49 -0.64 0.00	12.82 -0.62 0.00	13.86 -0.62 0.00	15.40 -0.61 0.00	20.70 -0.95 0.00	20.78 -0.80 0.00	22.08 -1.27 0.20	22.18 -1.25 0.20	22.03 -1.33 0.00	21.83 -1.27 0.00	21.39 -1.29 0.00	20.80 -1.23 0.00	19.77 -1.11 0.00	21.07 -1.16 0.00	22.84 -1.28 0.02	39.60 -2.17 0.01	28.33 -1.91 5.71	24.31 -1.60 4.19	22.35 -1.54 3.16	19.96 -0.90 0.00	19.35 -0.66 0.00	15.05 -0.34 0.00

NEG NORTH___PLATTSBURG 23628	13.90 -0.58 0.00	13.87 -0.59 0.00	13.49 -0.64 0.00	12.82 -0.62 0.00	13.86 -0.62 0.00	15.40 -0.61 0.00	20.70 -0.95 0.00	20.78 -0.80 0.00	22.08 -1.27 0.20	22.18 -1.25 0.20	22.03 -1.33 0.00	21.83 -1.27 0.00	21.39 -1.29 0.00	20.80 -1.23 0.00	19.77 -1.11 0.00	21.07 -1.16 0.00	22.84 -1.28 0.02	39.60 -2.17 0.01	28.33 -1.91 5.71	24.31 -1.60 4.19	22.35 -1.54 3.16	19.96 -0.90 0.00	19.35 -0.66 0.00	15.05 -0.34 0.00
NEG WEST_LEA_LOCKPORT 23791	14.84 -0.19 -0.55	14.52 -0.14 -0.20	14.05 -0.07 0.00	13.34 -0.20 -0.10	14.56 -0.14 -0.22	16.36 -0.19 -0.55	22.31 0.09 -0.57	22.36 -0.02 -0.81	23.38 -0.59 -0.41	23.26 -0.71 -0.35	23.15 -0.56 -0.35	22.79 -0.72 -0.40	22.36 -0.68 -0.36	21.81 -0.62 -0.40	20.53 -0.75 -0.40	21.81 -0.76 -0.34	23.98 -0.80 -0.64	40.19 -1.59 0.00	34.79 -1.15 0.00	29.23 -0.96 -0.09	26.20 -0.95 -0.10	20.40 -0.81 -0.36	19.08 -0.94 -0.01	15.15 -0.55 -0.32
NEG WEST___LANCASTR 23811	14.92 -0.17 -0.61	14.57 -0.12 -0.22	14.07 -0.06 0.00	13.36 -0.19 -0.11	14.60 -0.13 -0.25	16.45 -0.16 -0.61	22.67 0.39 -0.63	22.84 0.37 -0.90	23.96 -0.05 -0.46	23.80 -0.21 -0.38	23.73 -0.02 -0.39	23.34 -0.21 -0.45	22.88 -0.20 -0.40	22.32 -0.15 -0.44	21.03 -0.29 -0.45	22.34 -0.27 -0.37	24.63 -0.22 -0.71	41.32 -0.46 0.00	35.84 -0.11 0.00	30.08 -0.12 -0.10	26.97 -0.19 -0.11	20.92 -0.33 -0.40	19.42 -0.60 -0.01	15.31 -0.43 -0.35
NEG_PENN_ALLEGHNY 23528	16.26 0.40 -1.38	15.36 0.40 -0.49	14.52 0.39 0.00	14.03 0.35 -0.24	15.44 0.40 -0.55	17.85 0.48 -1.37	24.05 0.98 -1.42	24.56 0.97 -2.01	25.60 1.01 -1.03	25.48 0.99 -0.86	25.25 1.00 -0.88	25.05 0.95 -1.01	24.51 0.93 -0.90	23.95 0.93 -0.99	22.67 0.79 -1.00	23.94 0.87 -0.84	26.72 0.99 -1.60	43.54 1.75 0.00	37.52 1.58 0.00	31.60 1.26 -0.23	28.41 1.11 -0.25	22.48 0.73 -0.89	20.55 0.52 -0.02	16.56 0.37 -0.80
NEG___GEN_MONROE 24207	14.96 0.01 -0.47	14.65 0.01 -0.17	14.17 0.04 0.00	13.48 -0.04 -0.08	14.67 0.00 -0.19	16.55 0.08 -0.46	22.68 0.54 -0.48	22.57 0.30 -0.69	23.76 -0.14 -0.35	23.73 -0.19 -0.29	23.55 -0.12 -0.30	23.19 -0.25 -0.34	22.72 -0.27 -0.31	22.06 -0.31 -0.34	20.76 -0.46 -0.34	22.05 -0.47 -0.29	24.34 -0.34 -0.54	41.36 -0.42 0.00	35.76 -0.18 0.00	29.88 -0.30 -0.08	26.83 -0.30 -0.09	20.64 -0.52 -0.30	19.40 -0.62 -0.01	15.40 -0.26 -0.27
NEPA___ENERGY 23901	14.84 -0.29 -0.64	14.47 -0.23 -0.23	13.96 -0.17 0.00	13.27 -0.28 -0.11	14.51 -0.23 -0.26	16.37 -0.27 -0.64	22.56 0.24 -0.67	22.68 0.15 -0.95	23.78 -0.26 -0.48	23.61 -0.42 -0.41	23.52 -0.26 -0.41	23.16 -0.42 -0.47	22.70 -0.41 -0.42	22.12 -0.37 -0.46	20.85 -0.50 -0.47	22.11 -0.51 -0.39	24.35 -0.53 -0.75	40.82 -0.96 0.00	35.37 -0.58 0.00	29.72 -0.48 -0.11	26.70 -0.46 -0.12	20.78 -0.50 -0.42	19.26 -0.76 -0.01	15.19 -0.57 -0.37
NEVERSINK___HYD 23608	22.16 0.64 -7.04	17.62 0.64 -2.51	14.74 0.62 0.00	15.27 0.61 -1.22	17.93 0.61 -2.84	23.70 0.70 -6.99	30.21 1.28 -7.28	33.21 1.36 -10.27	32.87 2.50 -6.83	31.87 2.53 -5.71	31.56 2.38 -5.81	32.16 2.38 -6.68	30.94 2.29 -5.97	30.85 2.27 -6.55	29.67 2.17 -6.62	30.16 2.38 -5.54	34.13 1.81 -8.18	45.08 3.30 0.00	38.75 2.81 0.00	33.61 2.32 -1.19	30.41 2.08 -1.29	26.80 1.38 -4.57	21.22 1.10 -0.11	20.13 0.66 -4.08
NEWTON___FALLS_HYD 23847	14.03 -0.45 0.00	14.00 -0.46 0.00	13.63 -0.49 0.00	12.97 -0.47 0.00	13.99 -0.49 0.00	15.53 -0.48 0.00	21.05 -0.61 0.00	21.08 -0.50 0.00	22.78 -0.78 0.00	22.78 -0.85 0.00	22.48 -0.89 0.00	22.24 -0.85 0.00	21.82 -0.86 0.00	21.09 -0.95 0.00	19.92 -0.96 0.00	21.28 -0.96 0.00	22.90 -1.23 0.00	39.82 -1.96 0.00	34.07 -1.87 0.00	28.41 -1.68 0.00	25.53 -1.51 0.00	19.98 -0.88 0.00	19.31 -0.70 0.00	14.99 -0.40 0.00
NIAGARA____ 23760	14.67 -0.36 -0.55	14.35 -0.32 -0.20	13.88 -0.24 0.00	13.17 -0.36 -0.10	14.37 -0.33 -0.22	16.15 -0.40 -0.55	21.98 -0.24 -0.57	22.00 -0.39 -0.81	23.00 -0.97 -0.41	22.89 -1.09 -0.35	22.78 -0.94 -0.35	22.42 -1.09 -0.41	22.00 -1.04 -0.36	21.46 -0.97 -0.40	20.22 -1.06 -0.40	21.48 -1.09 -0.34	23.59 -1.18 -0.64	39.53 -2.26 0.00	34.25 -1.69 0.00	28.81 -1.38 -0.09	25.85 -1.30 -0.10	20.17 -1.04 -0.36	18.86 -1.16 -0.01	15.00 -0.71 -0.32
NINE_MILE_1 23575	14.34 -0.39 -0.25	14.17 -0.39 -0.09	13.74 -0.38 0.00	13.11 -0.38 -0.04	14.19 -0.39 -0.10	15.80 -0.45 -0.24	21.41 -0.50 -0.25	21.45 -0.50 -0.36	23.13 -0.61 -0.19	23.17 -0.61 -0.16	22.91 -0.61 -0.16	22.70 -0.58 -0.18	22.28 -0.57 -0.16	21.64 -0.57 -0.18	20.50 -0.56 -0.18	21.78 -0.60 -0.15	23.79 -0.63 -0.29	40.66 -1.13 0.00	35.01 -0.93 0.00	29.33 -0.81 -0.04	26.36 -0.73 -0.05	20.41 -0.61 -0.16	19.39 -0.62 0.00	15.05 -0.48 -0.14
NINE_MILE_2 23744	14.34 -0.39 -0.24	14.17 -0.39 -0.09	13.74 -0.38 0.00	13.11 -0.38 -0.04	14.19 -0.39 -0.10	15.80 -0.45 -0.24	21.41 -0.50 -0.25	21.44 -0.50 -0.36	23.13 -0.61 -0.19	23.17 -0.61 -0.16	22.91 -0.61 -0.16	22.70 -0.58 -0.18	22.28 -0.57 -0.16	21.64 -0.57 -0.18	20.50 -0.56 -0.18	21.78 -0.60 -0.15	23.79 -0.63 -0.29	40.66 -1.13 0.00	35.01 -0.93 0.00	29.33 -0.81 -0.04	26.36 -0.73 -0.04	20.41 -0.61 -0.16	19.39 -0.62 0.00	15.07 -0.46 -0.14
NM_CAPITAL___DRP 24208	26.92 0.93 -11.51	19.53 0.95 -4.11	15.07 0.95 0.00	16.32 0.89 -2.00	20.07 0.96 -4.64	28.51 1.07 -11.43	34.96 1.41 -11.90	39.67 1.32 -16.78	33.77 1.53 -8.69	32.43 1.53 -7.27	32.32 1.57 -7.39	33.12 1.52 -8.50	31.80 1.52 -7.60	31.84 1.48 -8.33	30.68 1.38 -8.43	30.77 1.49 -7.05	39.17 1.66 -13.37	44.75 2.97 0.00	38.28 2.33 0.00	34.06 2.02 -1.95	30.99 1.84 -2.10	29.74 1.42 -7.46	21.54 1.36 -0.17	23.02 0.97 -6.66
NM_CENTRAL___DRP 24181	14.74 -0.07 -0.33	14.50 -0.09 -0.12	14.04 -0.08 0.00	13.40 -0.09 -0.06	14.54 -0.07 -0.13	16.25 -0.08 -0.32	22.10 0.11 -0.34	22.18 0.11 -0.49	23.88 0.07 -0.25	23.88 0.05 -0.21	23.65 0.07 -0.21	23.41 0.07 -0.25	22.97 0.07 -0.22	22.34 0.07 -0.24	21.12 0.00 -0.24	22.46 0.02 -0.21	24.60 0.07 -0.39	41.91 0.13 0.00	36.09 0.14 0.00	30.22 0.06 -0.06	27.16 0.05 -0.06	21.01 -0.06 -0.22	19.83 -0.18 -0.01	15.44 -0.14 -0.19
NM_FRONTIER___DRP 24179	14.71 -0.33 -0.56	14.38 -0.29 -0.20	13.93 -0.20 0.00	13.20 -0.34 -0.10	14.40 -0.30 -0.22	16.16 -0.40 -0.55	21.95 -0.28 -0.58	21.96 -0.43 -0.81	22.91 -1.06 -0.42	22.79 -1.18 -0.35	22.69 -1.03 -0.35	22.33 -1.18 -0.41	21.91 -1.13 -0.36	21.40 -1.04 -0.40	20.15 -1.13 -0.40	21.41 -1.16 -0.34	23.50 -1.28 -0.64	39.28 -2.51 0.00	34.07 -1.87 0.00	28.66 -1.53 -0.09	25.71 -1.43 -0.10	20.09 -1.13 -0.36	18.82 -1.20 -0.01	14.99 -0.72 -0.32
NM_ST_REGIS___HYD 24053	13.85 -0.64 0.00	13.83 -0.64 0.00	13.45 -0.68 0.00	12.78 -0.66 0.00	13.80 -0.68 0.00	15.32 -0.69 0.00	20.59 -1.06 0.00	20.67 -0.91 0.00	21.92 -1.44 0.20	21.96 -1.46 0.20	21.89 -1.47 0.00	21.69 -1.41 0.00	21.30 -1.38 0.00	20.56 -1.48 0.00	19.44 -1.44 0.00	20.72 -1.51 0.00	22.21 -1.91 0.02	38.60 -3.18 0.01	27.39 -2.84 5.71	23.44 -2.47 4.19	21.67 -2.22 3.16	19.57 -1.29 0.00	19.07 -0.94 0.00	14.88 -0.51 0.00
NORTHPORT___I 23551	27.50 1.36 -11.65	24.94 1.40 -9.07	24.03 1.36 -8.55	23.20 1.30 -8.46	22.53 1.42 -6.62	28.80 1.49 -11.30	38.51 2.27 -14.59	39.96 2.20 -16.18	39.81 2.75 -13.50	39.84 2.83 -13.38	39.44 2.83 -13.25	39.88 2.77 -14.01	39.42 2.68 -14.06	39.42 2.60 -14.79	39.42 2.44 -16.10	39.42 2.60 -14.59	44.47 4.22 -17.75	61.27 4.22 -15.27	61.40 3.77 -21.68	49.92 3.43 -16.39	43.29 3.03 -13.21	40.36 2.25 -17.25	43.03 2.22 -20.80	34.82 1.51 -17.92

NORTHPORT___2 23552	27.50 1.36 -11.65	24.94 1.40 -9.07	24.03 1.36 -8.55	23.20 1.30 -8.46	22.53 1.42 -6.62	28.80 1.49 -11.30	38.51 2.27 -14.59	39.96 2.20 -16.18	39.81 2.75 -13.50	39.84 2.83 -13.38	39.44 2.83 -13.25	39.88 2.77 -14.01	39.42 2.68 -14.06	39.42 2.60 -14.79	39.42 2.44 -16.10	39.42 2.60 -14.59	44.47 2.58 -17.75	61.27 4.22 -15.27	61.40 3.77 -21.68	49.92 3.43 -16.39	43.29 3.03 -13.21	40.36 2.25 -17.25	43.03 2.22 -20.80	34.82 1.51 -17.92
NORTHPORT___3 23553	27.79 1.65 -11.65	25.20 1.66 -9.07	24.28 1.61 -8.55	23.44 1.55 -8.46	22.78 1.68 -6.62	29.09 1.78 -11.30	38.94 2.71 -14.59	40.54 2.78 -16.18	40.45 3.39 -13.50	40.48 3.47 -13.38	40.05 3.44 -13.25	40.48 3.37 -14.01	40.02 3.27 -14.06	39.99 3.19 -14.79	40.04 3.01 -16.10	40.04 3.22 -14.59	45.26 3.38 -17.75	62.70 5.64 -15.28	62.69 5.07 -21.68	50.97 4.49 -16.39	44.18 3.92 -13.21	41.03 2.92 -17.25	43.49 2.68 -20.80	35.08 1.77 -17.92
NORTHPORT___4 23650	27.79 1.65 -11.65	25.20 1.66 -9.07	24.28 1.61 -8.55	23.44 1.55 -8.46	22.78 1.68 -6.62	29.09 1.78 -11.30	38.94 2.71 -14.59	40.54 2.78 -16.18	40.45 3.39 -13.50	40.48 3.47 -13.38	40.05 3.44 -13.25	40.48 3.37 -14.01	40.02 3.27 -14.06	39.99 3.19 -14.79	40.04 3.01 -16.10	40.04 3.22 -14.59	45.26 3.38 -17.75	62.70 5.64 -15.28	62.69 5.07 -21.68	50.97 4.49 -16.39	44.18 3.92 -13.21	41.03 2.92 -17.25	43.49 2.68 -20.80	35.08 1.77 -17.92
NORTHPORT___IC 23718	27.50 1.36 -11.65	24.94 1.40 -9.07	24.03 1.36 -8.55	23.20 1.30 -8.46	22.53 1.42 -6.62	28.80 1.49 -11.30	38.51 2.27 -14.59	39.96 2.20 -16.18	39.81 2.75 -13.50	39.84 2.83 -13.38	39.44 2.83 -13.25	39.88 2.77 -14.01	39.42 2.68 -14.06	39.42 2.60 -14.79	39.42 2.44 -16.10	39.42 2.60 -14.59	44.47 2.58 -17.75	61.27 4.22 -15.27	61.40 3.77 -21.68	49.92 3.43 -16.39	43.29 3.03 -13.21	40.36 2.25 -17.25	43.03 2.22 -20.80	34.82 1.51 -17.92
NPX_GEN_1385_PROXY 323591	27.70 1.56 -11.65	25.25 1.61 -9.18	26.15 1.57 -10.46	25.48 1.51 -10.53	26.88 1.64 -10.76	31.66 1.73 -13.93	38.83 2.60 -14.59	42.19 2.55 -18.07	39.95 2.90 -13.50	39.96 2.95 -13.38	39.56 2.94 -13.25	40.09 2.98 -14.01	39.42 2.68 -14.06	39.42 2.60 -14.79	39.25 2.28 -16.10	39.24 2.42 -14.59	44.28 2.39 -17.75	60.85 3.80 -15.27	61.00 3.38 -21.68	49.80 3.31 -16.39	43.12 2.87 -13.21	40.13 2.02 -17.25	37.38 1.94 -15.43	31.00 1.28 -14.34
NPX_GEN_CSC 323557	27.69 1.55 -11.65	25.12 1.58 -9.07	24.21 1.54 -8.55	23.38 1.48 -8.46	22.71 1.61 -6.62	29.01 1.70 -11.30	38.97 2.73 -14.59	40.54 2.78 -16.18	40.45 3.39 -13.50	40.46 3.45 -13.38	40.00 3.39 -13.25	40.43 3.33 -14.01	39.96 3.22 -14.06	39.97 3.15 -14.79	39.96 2.99 -16.10	40.00 3.18 -14.59	45.22 3.33 -17.75	62.74 5.68 -15.28	62.55 4.92 -21.68	50.82 4.34 -16.39	44.18 3.92 -13.21	41.00 2.90 -17.25	43.53 2.72 -20.80	35.06 1.75 -17.92
NSINS_S_GLNS_FALLS 23858	27.17 0.80 -11.89	19.54 0.82 -4.25	15.07 0.95 0.00	16.39 0.89 -2.06	20.24 0.97 -4.79	28.97 1.15 -11.81	35.66 1.71 -12.30	40.33 1.42 -17.33	34.12 1.60 -8.97	32.74 1.61 -7.51	32.63 1.63 -7.63	33.47 1.59 -8.78	32.14 1.61 -7.85	32.22 1.59 -8.60	31.02 1.44 -8.70	30.87 1.36 -7.28	39.63 1.69 -13.81	45.00 3.22 0.00	38.06 2.12 0.00	33.70 1.59 -2.01	30.70 1.49 -2.17	29.63 1.06 -7.71	21.09 0.90 -0.18	22.95 0.68 -6.88
NUCOR_STEEL___DRP 24197	15.27 0.27 -0.51	14.91 0.26 -0.18	14.39 0.27 0.00	13.77 0.24 -0.09	14.99 0.30 -0.21	16.91 0.40 -0.51	23.09 0.91 -0.53	23.17 0.84 -0.75	25.11 1.15 -0.40	25.09 1.13 -0.33	24.82 1.12 -0.34	24.60 1.11 -0.39	24.14 1.11 -0.35	23.49 1.08 -0.38	22.18 0.92 -0.39	23.56 1.00 -0.32	25.96 1.21 -0.62	44.04 2.25 0.00	37.88 1.94 0.00	31.69 1.50 -0.09	28.47 1.32 -0.10	22.04 0.84 -0.34	20.58 0.56 -0.01	16.13 0.43 -0.31
NYISO_LBMP_REFERENCE 24008	14.48 0.00 0.00	14.47 0.00 0.00	14.12 0.00 0.00	13.44 0.00 0.00	14.48 0.00 0.00	16.01 0.00 0.00	21.65 0.00 0.00	21.58 0.00 0.00	23.55 0.00 0.00	23.62 0.00 0.00	23.36 0.00 0.00	23.10 0.00 0.00	22.68 0.00 0.00	22.03 0.00 0.00	20.88 0.00 0.00	22.23 0.00 0.00	24.13 0.00 0.00	41.78 0.00 0.00	35.94 0.00 0.00	30.10 0.00 0.00	27.05 0.00 0.00	20.86 0.00 0.00	20.01 0.00 0.00	15.39 0.00 0.00
NYPA_BRENTWD___GT 24164	27.66 1.52 -11.65	25.09 1.55 -9.07	24.17 1.50 -8.55	23.34 1.44 -8.46	22.67 1.56 -6.62	28.99 1.68 -11.30	38.86 2.62 -14.59	40.41 2.65 -16.18	40.31 3.25 -13.50	40.32 3.31 -13.38	39.91 3.30 -13.25	40.31 3.21 -14.01	39.88 3.13 -14.06	39.86 3.04 -14.79	39.84 2.86 -16.10	39.87 3.05 -14.59	45.02 3.14 -17.75	62.24 5.18 -15.28	62.19 4.57 -21.68	50.55 4.06 -16.39	43.94 3.68 -13.21	40.82 2.71 -17.25	43.37 2.56 -20.80	35.00 1.69 -17.92
NYPA_GOWANUS___GT5 24156	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NYPA_GOWANUS___GT6 24157	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07
NYPA_HARLEM__RVR__GT1 24160	24.46 1.23 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.14 1.13 -3.53	25.89 1.18 -8.70	32.45 1.75 -9.05	36.24 1.90 -12.77	32.61 2.45 -6.61	31.75 2.60 -5.53	31.60 2.62 -5.62	32.15 2.59 -6.47	30.96 2.49 -5.78	30.82 2.45 -6.34	29.59 2.30 -6.41	30.09 2.49 -5.37	36.89 2.58 -10.17	46.00 4.22 0.00	39.86 3.92 0.00	35.01 3.43 -1.48	31.62 2.98 -1.60	28.73 2.19 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
NYPA_HARLEM__RVR__GT2 24161	24.46 1.23 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.14 1.13 -3.53	25.89 1.18 -8.70	32.45 1.75 -9.05	36.24 1.90 -12.77	32.61 2.45 -6.61	31.75 2.60 -5.53	31.60 2.62 -5.62	32.15 2.59 -6.47	30.96 2.49 -5.78	30.82 2.45 -6.34	29.59 2.30 -6.41	30.09 2.49 -5.37	36.89 2.58 -10.17	46.00 4.22 0.00	39.86 3.92 0.00	35.01 3.43 -1.48	31.62 2.98 -1.60	28.73 2.19 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
NYPA_KENT___GT 24152	24.51 1.27 -8.75	18.81 1.22 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.20 -3.53	25.95 1.28 -8.70	32.65 1.97 -9.05	36.42 2.12 -12.77	32.78 2.68 -6.61	31.94 2.83 -5.53	31.79 2.80 -5.63	32.31 2.75 -6.47	31.12 2.65 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.21 4.43 0.00	40.25 4.31 0.00	35.31 3.73 -1.48	31.89 3.24 -1.60	28.96 2.42 -5.68	22.34 2.20 -0.13	21.80 1.34 -5.07
NYPA_POUCH1___GT 24155	24.51 1.27 -8.75	18.81 1.22 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	25.95 1.25 -8.70	32.65 1.95 -9.05	36.42 2.07 -12.77	32.78 2.61 -6.61	31.94 2.79 -5.53	31.79 2.80 -5.63	32.31 2.75 -6.47	31.12 2.65 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.21 4.43 0.00	40.25 4.31 0.00	35.31 3.73 -1.48	31.89 3.24 -1.60	28.96 2.42 -5.68	22.34 2.20 -0.13	21.80 1.34 -5.07



NYPA_VERNON____GT2 24162	24.49 1.26 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.87 2.71 -6.61	32.02 2.86 -5.53	31.84 2.85 -5.63	32.38 2.82 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.13 2.82 -10.18	46.42 4.64 0.00	40.22 4.28 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.92 2.38 -5.68	22.32 2.18 -0.13	21.78 1.32 -5.07
NYPA_VERNON____GT3 24163	24.49 1.26 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.87 2.71 -6.61	32.02 2.86 -5.53	31.84 2.85 -5.63	32.38 2.82 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.13 2.82 -10.18	46.42 4.64 0.00	40.22 4.28 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.92 2.38 -5.68	22.32 2.18 -0.13	21.78 1.32 -5.07
NYPA____ASTORIA_CC1 323568	24.48 1.25 -8.75	18.78 1.19 -3.13	15.23 1.10 0.00	16.02 1.06 -1.52	19.18 1.17 -3.53	25.95 1.25 -8.70	32.63 1.93 -9.05	36.42 2.07 -12.77	32.82 2.66 -6.61	31.94 2.79 -5.53	31.79 2.80 -5.63	32.31 2.75 -6.47	31.14 2.68 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.34 4.55 0.00	40.11 4.17 0.00	35.22 3.64 -1.48	31.81 3.16 -1.60	28.87 2.34 -5.68	22.30 2.16 -0.13	21.77 1.31 -5.07
NYPA____ASTORIA_CC2 323569	24.48 1.25 -8.75	18.78 1.19 -3.13	15.23 1.10 0.00	16.02 1.06 -1.52	19.18 1.17 -3.53	25.95 1.25 -8.70	32.63 1.93 -9.05	36.42 2.07 -12.77	32.82 2.66 -6.61	31.94 2.79 -5.53	31.79 2.80 -5.63	32.31 2.75 -6.47	31.14 2.68 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.34 4.55 0.00	40.11 4.17 0.00	35.22 3.64 -1.48	31.81 3.16 -1.60	28.87 2.34 -5.68	22.30 2.16 -0.13	21.77 1.31 -5.07
NYPA____HOLTSVILL 23794	27.61 1.48 -11.65	25.04 1.50 -9.07	24.14 1.47 -8.55	23.31 1.41 -8.46	22.63 1.52 -6.62	28.93 1.62 -11.30	38.79 2.55 -14.59	40.32 2.57 -16.18	40.23 3.18 -13.50	40.25 3.24 -13.38	39.82 3.20 -13.25	40.25 3.14 -14.01	39.79 3.04 -14.06	39.79 2.97 -14.79	39.78 2.80 -16.10	39.80 2.98 -14.59	44.98 3.09 -17.75	62.24 5.18 -15.28	62.15 4.53 -21.68	50.52 4.03 -16.39	43.91 3.65 -13.21	40.82 2.71 -17.25	43.37 2.56 -20.80	34.97 1.66 -17.92
NYPA____HELLGATE_GT1 24158	24.46 1.23 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.14 1.13 -3.53	25.89 1.18 -8.70	32.45 1.75 -9.05	36.24 1.90 -12.77	32.61 2.45 -6.61	31.75 2.60 -5.53	31.60 2.62 -5.62	32.15 2.59 -6.47	30.96 2.49 -5.78	30.82 2.45 -6.34	29.59 2.30 -6.41	30.09 2.49 -5.37	36.89 2.58 -10.17	46.00 4.22 0.00	39.86 3.92 0.00	35.01 3.43 -1.48	31.62 2.98 -1.60	28.73 2.19 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
NYPA____HELLGATE_GT2 24159	24.46 1.23 -8.75	18.75 1.16 -3.13	15.18 1.06 0.00	15.98 1.02 -1.52	19.14 1.13 -3.53	25.89 1.18 -8.70	32.45 1.75 -9.05	36.24 1.90 -12.77	32.61 2.45 -6.61	31.75 2.60 -5.53	31.60 2.62 -5.62	32.15 2.59 -6.47	30.96 2.49 -5.78	30.82 2.45 -6.34	29.59 2.30 -6.41	30.09 2.49 -5.37	36.89 2.58 -10.17	46.00 4.22 0.00	39.86 3.92 0.00	35.01 3.43 -1.48	31.62 2.98 -1.60	28.73 2.19 -5.68	22.32 2.18 -0.13	21.76 1.31 -5.07
NYS_BARGE____HYD 23848	14.84 -0.19 -0.54	14.53 -0.13 -0.19	14.07 -0.06 0.00	13.33 -0.20 -0.09	14.57 -0.13 -0.22	16.35 -0.19 -0.54	22.30 0.09 -0.56	22.38 0.00 -0.80	23.37 -0.59 -0.41	23.26 -0.71 -0.34	23.15 -0.56 -0.35	22.78 -0.72 -0.40	22.36 -0.68 -0.36	21.81 -0.62 -0.39	20.53 -0.75 -0.40	21.83 -0.73 -0.33	23.97 -0.80 -0.63	40.19 -1.59 0.00	34.76 -1.19 0.00	29.20 -0.99 -0.09	26.17 -0.97 -0.10	20.38 -0.83 -0.35	19.08 -0.94 -0.01	15.15 -0.55 -0.32
O.H_GEN_BRUCE 24063	14.71 -0.36 -0.59	14.36 -0.32 -0.21	13.88 -0.24 0.00	13.19 -0.35 -0.10	14.40 -0.32 -0.24	16.20 -0.38 -0.58	22.11 -0.15 -0.61	22.16 -0.28 -0.86	23.19 -0.80 -0.44	23.07 -0.92 -0.37	22.97 -0.77 -0.38	22.60 -0.92 -0.43	22.16 -0.91 -0.39	21.64 -0.81 -0.42	20.39 -0.92 -0.43	21.63 -0.96 -0.36	23.80 -1.01 -0.68	39.86 -1.92 0.00	34.54 -1.40 0.00	29.05 -1.14 -0.10	26.07 -1.08 -0.11	20.32 -0.92 -0.38	18.96 -1.06 -0.01	15.05 -0.68 -0.34
OAK ORCHARD____HYD 24046	14.77 -0.17 -0.46	14.46 -0.17 -0.17	13.98 -0.14 0.00	13.32 -0.20 -0.08	14.48 -0.19 -0.19	16.29 -0.18 -0.46	22.26 0.13 -0.48	22.24 -0.02 -0.68	23.48 -0.42 -0.35	23.44 -0.47 -0.29	23.26 -0.40 -0.30	22.95 -0.49 -0.34	22.49 -0.50 -0.31	21.86 -0.51 -0.34	20.59 -0.63 -0.34	21.89 -0.62 -0.28	24.12 -0.55 -0.54	40.95 -0.84 0.00	35.33 -0.61 0.00	29.54 -0.63 -0.08	26.56 -0.57 -0.08	20.49 -0.67 -0.30	19.26 -0.76 -0.01	15.24 -0.41 -0.27
OCC_CHEM____DRP 24175	14.75 -0.29 -0.56	14.42 -0.25 -0.20	13.97 -0.16 0.00	13.24 -0.30 -0.10	14.45 -0.26 -0.23	16.22 -0.34 -0.56	22.03 -0.20 -0.58	22.07 -0.32 -0.82	23.03 -0.94 -0.42	22.91 -1.06 -0.35	22.81 -0.91 -0.35	22.44 -1.06 -0.41	22.03 -1.02 -0.36	21.49 -0.95 -0.40	20.26 -1.02 -0.40	21.52 -1.04 -0.34	23.62 -1.16 -0.65	39.53 -2.26 0.00	34.29 -1.65 0.00	28.84 -1.35 -0.09	25.85 -1.30 -0.10	20.20 -1.02 -0.36	18.90 -1.12 -0.01	15.05 -0.66 -0.32
OLIN_CORP_DRP 24177	14.75 -0.29 -0.56	14.42 -0.25 -0.20	13.97 -0.16 0.00	13.24 -0.30 -0.10	14.45 -0.26 -0.23	16.22 -0.34 -0.56	22.03 -0.20 -0.58	22.10 -0.30 -0.83	23.06 -0.92 -0.42	22.94 -1.04 -0.35	22.81 -0.91 -0.36	22.45 -1.06 -0.41	22.05 -1.00 -0.37	21.51 -0.92 -0.41	20.27 -1.02 -0.41	21.53 -1.04 -0.34	23.65 -1.13 -0.65	39.53 -2.26 0.00	34.29 -1.65 0.00	28.84 -1.35 -0.10	25.85 -1.30 -0.10	20.20 -1.02 -0.37	18.90 -1.12 -0.01	15.05 -0.66 -0.32
OLIN_CORP_DSASP 323712	14.75 -0.29 -0.56	14.42 -0.25 -0.20	13.97 -0.16 0.00	13.24 -0.30 -0.10	14.45 -0.26 -0.23	16.22 -0.34 -0.56	22.03 -0.20 -0.58	22.07 -0.32 -0.82	23.03 -0.94 -0.42	22.91 -1.06 -0.35	22.81 -0.91 -0.35	22.44 -1.06 -0.41	22.03 -1.02 -0.36	21.49 -0.95 -0.40	20.26 -1.02 -0.40	21.52 -1.04 -0.34	23.62 -1.16 -0.65	39.53 -2.26 0.00	34.29 -1.65 0.00	28.84 -1.35 -0.09	25.85 -1.30 -0.10	20.20 -1.02 -0.36	18.90 -1.12 -0.01	15.05 -0.66 -0.32
ONEIDA_HERK_LFGE 323681	14.64 0.16 0.00	14.61 0.14 0.00	14.25 0.13 0.00	13.55 0.11 0.00	14.63 0.14 0.00	16.21 0.21 0.00	22.11 0.46 0.00	22.05 0.47 0.00	24.05 0.50 0.00	24.07 0.45 0.00	23.76 0.40 0.00	23.49 0.39 0.00	23.04 0.36 0.00	22.36 0.33 0.00	21.13 0.25 0.00	22.56 0.33 0.00	24.54 0.41 0.00	42.78 1.00 0.00	36.66 0.72 0.00	30.55 0.45 0.00	27.45 0.41 0.00	21.11 0.25 0.00	20.21 0.20 0.00	15.57 0.19 0.00
ONONDAGA_REF_OCCRA 23987	14.88 0.00 -0.40	14.59 -0.01 -0.14	14.11 -0.01 0.00	13.48 -0.03 -0.07	14.64 0.00 -0.16	16.41 0.02 -0.39	22.30 0.24 -0.41	22.41 0.24 -0.59	24.07 0.21 -0.30	24.09 0.21 -0.25	23.83 0.21 -0.26	23.60 0.21 -0.30	23.15 0.20 -0.27	22.52 0.20 -0.29	21.30 0.13 -0.29	22.63 0.16 -0.25	24.84 0.24 -0.47	42.24 0.46 0.00	36.34 0.40 0.00	30.44 0.27 -0.07	27.36 0.24 -0.07	21.20 0.08 -0.26	19.96 -0.06 -0.01	15.58 -0.05 -0.23
ONONDAGA____COGEN 23986	14.98 0.09 -0.41	14.69 0.07 -0.15	14.19 0.07 0.00	13.58 0.07 -0.07	14.73 0.09 -0.16	16.51 0.10 -0.40	22.44 0.37 -0.42	22.55 0.37 -0.60	24.22 0.35 -0.31	24.24 0.35 -0.26	23.98 0.35 -0.27	23.75 0.35 -0.31	23.29 0.34 -0.27	22.66 0.33 -0.30	21.41 0.23 -0.30	22.75 0.27 -0.25	24.98 0.36 -0.48	42.49 0.71 0.00	36.55 0.61 0.00	30.62 0.45 -0.07	27.53 0.41 -0.08	21.31 0.19 -0.27	20.06 0.04 -0.01	15.66 0.03 -0.24

ONTARIO___LFGE 23819	15.23 0.17 -0.57	14.85 0.17 -0.20	14.29 0.17 0.00	13.68 0.13 -0.10	14.90 0.19 -0.23	16.86 0.29 -0.57	23.05 0.80 -0.59	23.20 0.78 -0.84	24.64 0.66 -0.43	24.62 0.64 -0.36	24.38 0.65 -0.37	24.12 0.60 -0.42	23.65 0.59 -0.38	23.02 0.57 -0.41	21.72 0.42 -0.42	23.05 0.47 -0.35	25.43 0.63 -0.67	43.00 1.21 0.00	37.06 1.12 0.00	31.04 0.84 -0.10	27.88 0.73 -0.11	21.59 0.35 -0.37	20.12 0.10 -0.01	15.83 0.11 -0.33
ORANGEVILLE_WT_PWR 323706	15.25 0.06 -0.71	14.81 0.09 -0.25	14.27 0.14 0.00	13.59 0.03 -0.12	14.87 0.10 -0.29	16.82 0.11 -0.71	23.04 0.65 -0.73	23.20 0.58 -1.04	24.32 0.24 -0.53	24.21 0.14 -0.45	24.08 0.26 -0.45	23.74 0.12 -0.52	23.26 0.11 -0.47	22.70 0.16 -0.51	21.40 0.00 -0.52	22.71 0.04 -0.43	25.06 0.10 -0.83	41.87 0.08 0.00	36.23 0.29 0.00	30.43 0.21 -0.12	27.28 0.11 -0.13	21.26 -0.06 -0.46	19.74 -0.28 -0.01	15.65 -0.15 -0.41
OSWEGATCHIE___HYD 24044	14.03 -0.45 0.00	14.00 -0.46 0.00	13.63 -0.49 0.00	12.97 -0.47 0.00	13.99 -0.49 0.00	15.53 -0.48 0.00	21.05 -0.61 0.00	21.08 -0.50 0.00	22.78 -0.78 0.00	22.78 -0.85 0.00	22.48 -0.89 0.00	22.24 -0.85 0.00	21.82 -0.86 0.00	21.09 -0.95 0.00	19.92 -0.96 0.00	21.28 -0.96 0.00	22.90 -1.23 0.00	39.82 -1.96 0.00	34.07 -1.87 0.00	28.41 -1.68 0.00	25.53 -1.51 0.00	19.98 -0.88 0.00	19.31 -0.70 0.00	14.99 -0.40 0.00
OSWEGO___5 23606	14.49 -0.28 -0.28	14.29 -0.28 -0.10	13.86 -0.27 0.00	13.23 -0.26 -0.05	14.32 -0.28 -0.11	15.98 -0.30 -0.28	21.66 -0.28 -0.29	21.70 -0.30 -0.42	23.39 -0.38 -0.22	23.43 -0.38 -0.18	23.17 -0.37 -0.18	22.94 -0.37 -0.21	22.51 -0.36 -0.19	21.89 -0.35 -0.21	20.71 -0.38 -0.21	22.03 -0.38 -0.18	24.08 -0.39 -0.33	41.07 -0.71 0.00	35.37 -0.58 0.00	29.63 -0.51 -0.05	26.64 -0.46 -0.05	20.65 -0.40 -0.19	19.56 -0.46 0.00	15.22 -0.34 -0.17
OSWEGO___6 23613	14.49 -0.28 -0.28	14.29 -0.28 -0.10	13.86 -0.27 0.00	13.23 -0.26 -0.05	14.32 -0.28 -0.11	15.98 -0.30 -0.28	21.66 -0.28 -0.29	21.70 -0.30 -0.42	23.39 -0.38 -0.22	23.43 -0.38 -0.18	23.17 -0.37 -0.18	22.94 -0.37 -0.21	22.51 -0.36 -0.19	21.89 -0.35 -0.21	20.71 -0.38 -0.21	22.03 -0.38 -0.18	24.08 -0.39 -0.33	41.07 -0.71 0.00	35.37 -0.58 0.00	29.63 -0.51 -0.05	26.64 -0.46 -0.05	20.65 -0.40 -0.19	19.56 -0.46 0.00	15.22 -0.34 -0.17
OUTOKUMPU-AB___DRP 24206	15.01 -0.03 -0.56	14.70 0.03 -0.20	14.22 0.10 0.00	13.48 -0.05 -0.10	14.80 0.09 -0.23	16.63 0.06 -0.56	22.77 0.54 -0.58	22.88 0.47 -0.82	23.97 0.00 -0.42	23.84 -0.14 -0.35	23.77 0.05 -0.36	23.37 -0.14 -0.41	22.94 -0.11 -0.37	22.37 -0.07 -0.40	21.06 -0.23 -0.41	22.39 -0.18 -0.34	24.64 -0.14 -0.65	41.32 -0.46 0.00	35.47 -0.47 0.00	29.80 -0.39 -0.09	26.69 -0.46 -0.10	20.76 -0.46 -0.36	19.38 -0.64 -0.01	15.34 -0.37 -0.33
OXBOW___ 24026	14.91 -0.13 -0.56	14.60 -0.07 -0.20	14.12 0.00 0.00	13.39 -0.15 -0.10	14.65 -0.06 -0.23	16.47 -0.10 -0.56	22.47 0.24 -0.58	22.55 0.15 -0.82	23.59 -0.38 -0.42	23.48 -0.50 -0.35	23.39 -0.33 -0.36	23.00 -0.51 -0.41	22.57 -0.48 -0.37	22.02 -0.42 -0.40	20.74 -0.54 -0.41	22.04 -0.53 -0.34	24.23 -0.55 -0.65	40.61 -1.17 0.00	35.01 -0.93 0.00	29.44 -0.75 -0.09	26.36 -0.79 -0.10	20.53 -0.69 -0.36	19.20 -0.82 -0.01	15.24 -0.48 -0.32
OXY_CHEM_DSASP 323612	14.75 -0.29 -0.56	14.42 -0.25 -0.20	13.97 -0.16 0.00	13.24 -0.30 -0.10	14.45 -0.26 -0.23	16.22 -0.34 -0.56	22.03 -0.20 -0.58	22.07 -0.32 -0.82	23.03 -0.94 -0.42	22.91 -1.06 -0.35	22.81 -0.91 -0.35	22.44 -1.06 -0.41	22.03 -1.02 -0.36	21.49 -0.95 -0.40	20.26 -1.02 -0.40	21.52 -1.04 -0.34	23.62 -1.16 -0.65	39.53 -2.26 0.00	34.29 -1.65 0.00	28.84 -1.35 -0.09	25.85 -1.30 -0.10	20.20 -1.02 -0.36	18.90 -1.12 -0.01	15.05 -0.66 -0.32
PEEKSKILL___ 23653	24.22 1.09 -8.65	18.63 1.07 -3.09	15.14 1.02 0.00	15.91 0.97 -1.50	19.03 1.06 -3.49	25.77 1.17 -8.60	32.40 1.80 -8.95	36.08 1.88 -12.63	32.49 2.40 -6.54	31.60 2.50 -5.47	31.43 2.50 -5.56	31.94 2.45 -6.40	30.78 2.38 -5.72	30.62 2.31 -6.27	29.41 2.19 -6.34	29.87 2.33 -5.31	36.68 2.49 -10.06	45.96 4.18 0.00	39.72 3.77 0.00	34.81 3.25 -1.46	31.52 2.90 -1.58	28.58 2.11 -5.62	22.00 1.86 -0.13	21.57 1.17 -5.01
PGE MADISON___WINDPWR 24146	16.78 1.07 -1.23	15.95 1.04 -0.44	15.11 0.99 0.00	14.58 0.93 -0.21	16.02 1.04 -0.50	18.52 1.30 -1.22	25.20 2.27 -1.27	25.62 2.24 -1.80	26.88 2.40 -0.93	26.74 2.34 -0.77	26.37 2.22 -0.79	26.17 2.17 -0.91	25.58 2.09 -0.81	24.92 2.00 -0.89	23.53 1.75 -0.90	24.96 1.98 -0.75	27.96 2.39 -1.43	46.67 4.89 0.00	39.90 3.95 0.00	33.35 3.04 -0.21	29.95 2.68 -0.23	23.35 1.69 -0.80	21.43 1.40 -0.02	17.21 1.11 -0.71
PIERCEFIELD___HYD 23852	13.85 -0.64 0.00	13.83 -0.64 0.00	13.45 -0.68 0.00	12.80 -0.64 0.00	13.80 -0.68 0.00	15.32 -0.69 0.00	20.57 -1.08 0.00	20.65 -0.93 0.00	22.12 -1.44 0.00	22.11 -1.51 0.00	21.87 -1.50 0.00	21.66 -1.43 0.00	21.27 -1.41 0.00	20.51 -1.52 0.00	19.38 -1.50 0.00	20.65 -1.58 0.00	22.08 -2.05 0.00	38.40 -3.38 0.00	32.89 -3.06 0.00	27.45 -2.65 0.00	24.69 -2.35 0.00	19.48 -1.38 0.00	19.01 -1.00 0.00	14.83 -0.55 0.00
PINELAWN_CC_1 323563	27.69 1.55 -11.65	25.12 1.58 -9.07	24.20 1.53 -8.55	23.35 1.45 -8.46	22.68 1.58 -6.62	28.99 1.68 -11.30	38.86 2.62 -14.59	40.45 2.70 -16.18	40.35 3.30 -13.50	40.39 3.38 -13.38	39.96 3.34 -13.25	40.38 3.28 -14.01	39.92 3.18 -14.06	39.91 3.08 -14.79	39.90 2.92 -16.10	39.93 3.11 -14.59	45.17 3.28 -17.75	62.66 5.60 -15.28	62.58 4.96 -21.68	50.85 4.36 -16.39	44.07 3.81 -13.21	40.90 2.80 -17.25	43.39 2.58 -20.80	34.98 1.68 -17.92
PJM_GEN_HTP_PROXY 323702	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.00 1.30 -8.69	32.69 1.99 -9.05	36.46 2.12 -12.77	32.89 2.73 -6.61	32.01 2.86 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.16 2.70 -5.78	30.99 2.62 -6.34	29.75 2.46 -6.41	30.24 2.64 -5.37	37.11 2.80 -10.17	46.46 4.68 0.00	40.18 4.24 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.92 2.38 -5.68	22.26 2.12 -0.13	21.77 1.31 -5.07
PJM_GEN_KEystone 24065	20.37 0.52 -5.37	16.92 0.54 -1.92	14.65 0.52 0.00	14.83 0.46 -0.93	17.17 0.52 -2.16	21.90 0.56 -5.33	28.31 1.10 -5.55	30.53 1.12 -7.83	28.85 1.25 -4.05	28.27 1.25 -3.39	28.14 1.33 -3.45	28.28 1.22 -3.96	27.43 1.20 -3.54	27.09 1.17 -3.89	25.87 1.06 -3.93	26.65 1.13 -3.29	31.58 1.21 -6.24	43.79 2.01 0.00	37.85 1.90 0.00	32.66 1.65 -0.91	29.48 1.46 -0.98	25.34 1.00 -3.48	20.87 0.78 -0.08	18.96 0.46 -3.11
PJM_GEN_NEPTUNE_PROXY 323594	26.12 1.40 -10.24	22.07 1.43 -6.17	20.40 1.38 -4.90	20.33 1.33 -5.56	21.64 1.45 -5.71	27.54 1.50 -10.03	35.83 2.29 -11.89	38.47 2.37 -14.52	36.64 2.94 -10.14	36.20 3.02 -9.55	35.89 2.99 -9.53	36.38 2.96 -10.33	35.56 2.86 -10.02	35.48 2.78 -10.67	34.86 2.61 -11.37	35.12 2.80 -10.09	41.13 2.94 -14.06	54.53 4.93 -7.82	51.46 4.42 -11.10	43.18 3.97 -9.11	38.02 3.44 -7.54	34.98 2.52 -11.60	33.04 2.32 -10.71	28.53 1.49 -11.65
PJM_GEN_VFT_PROXY 323633	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.63 1.93 -9.05	36.44 2.09 -12.77	32.94 2.78 -6.61	32.06 2.91 -5.53	31.89 2.90 -5.63	32.43 2.86 -6.47	31.14 2.68 -5.78	30.97 2.60 -6.34	29.71 2.42 -6.41	30.22 2.62 -5.37	37.06 2.75 -10.18	46.42 4.64 0.00	40.22 4.28 0.00	35.34 3.76 -1.48	31.94 3.30 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07

PLEASANTVLY___LBMP 24000	24.73 1.09 -9.16	18.81 1.07 -3.27	15.14 1.02 0.00	16.00 0.97 -1.59	19.23 1.06 -3.69	26.28 1.17 -9.10	32.90 1.78 -9.48	36.80 1.86 -13.37	32.81 2.33 -6.92	31.83 2.41 -5.79	31.66 2.41 -5.89	32.23 2.36 -6.77	31.01 2.27 -6.06	30.90 2.22 -6.64	29.68 2.09 -6.72	30.10 2.24 -5.62	37.18 2.39 -10.65	45.79 4.01 0.00	39.57 3.63 0.00	34.78 3.13 -1.55	31.48 2.76 -1.67	28.83 2.02 -5.95	21.97 1.82 -0.14	21.85 1.15 -5.31
POLETTI____ 23519	24.45 1.22 -8.75	18.78 1.19 -3.13	15.23 1.10 0.00	16.02 1.06 -1.52	19.17 1.16 -3.53	25.98 1.28 -8.70	32.65 1.95 -9.05	36.44 2.09 -12.77	32.87 2.71 -6.61	32.02 2.86 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.78	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.42 4.64 0.00	40.15 4.20 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.89 2.36 -5.68	22.24 2.10 -0.13	21.75 1.29 -5.07
PORT_JEFF_3 23555	27.64 1.51 -11.65	25.06 1.52 -9.07	24.15 1.48 -8.55	23.32 1.42 -8.46	22.66 1.55 -6.62	28.94 1.63 -11.30	38.83 2.60 -14.59	40.35 2.59 -16.18	40.28 3.23 -13.50	40.27 3.26 -13.38	39.84 3.23 -13.25	40.27 3.16 -14.01	39.83 3.08 -14.06	39.82 3.00 -14.79	39.80 2.82 -16.10	39.84 3.02 -14.59	44.95 3.07 -17.75	62.16 5.10 -15.28	62.08 4.46 -21.68	50.46 3.97 -16.39	43.99 3.73 -13.21	40.92 2.81 -17.25	43.43 2.62 -20.80	35.02 1.71 -17.92
PORT_JEFF_4 23616	27.64 1.51 -11.65	25.06 1.52 -9.07	24.15 1.48 -8.55	23.32 1.42 -8.46	22.66 1.55 -6.62	28.94 1.63 -11.30	38.83 2.60 -14.59	40.35 2.59 -16.18	40.28 3.23 -13.50	40.27 3.26 -13.38	39.84 3.23 -13.25	40.27 3.16 -14.01	39.83 3.08 -14.06	39.82 3.00 -14.79	39.80 2.82 -16.10	39.84 3.02 -14.59	44.95 3.07 -17.75	62.16 5.10 -15.28	62.08 4.46 -21.68	50.46 3.97 -16.39	43.99 3.73 -13.21	40.92 2.81 -17.25	43.43 2.62 -20.80	35.02 1.71 -17.92
PORT_JEFF_IC 23713	27.69 1.55 -11.65	25.12 1.58 -9.07	24.20 1.53 -8.55	23.36 1.47 -8.46	22.68 1.58 -6.62	28.99 1.68 -11.30	38.92 2.68 -14.59	40.43 2.68 -16.18	40.35 3.30 -13.50	40.36 3.35 -13.38	39.93 3.32 -13.25	40.36 3.26 -14.01	39.90 3.15 -14.06	39.91 3.08 -14.79	39.88 2.90 -16.10	39.93 3.11 -14.59	45.07 3.19 -17.75	62.37 5.31 -15.28	62.22 4.60 -21.68	50.55 4.06 -16.39	44.13 3.87 -13.21	41.00 2.90 -17.25	43.51 2.70 -20.80	35.06 1.75 -17.92
PPL PILGRIM_ST_GT1 24216	27.66 1.52 -11.65	25.09 1.55 -9.07	24.17 1.50 -8.55	23.34 1.44 -8.46	22.67 1.56 -6.62	28.99 1.68 -11.30	38.86 2.62 -14.59	40.41 2.65 -16.18	40.31 3.25 -13.50	40.32 3.31 -13.38	39.91 3.30 -13.25	40.31 3.21 -14.01	39.88 3.13 -14.06	39.86 3.04 -14.79	39.84 2.86 -16.10	39.87 3.05 -14.59	45.02 3.14 -17.75	62.24 5.18 -15.28	62.19 4.57 -21.68	50.55 4.06 -16.39	43.94 3.68 -13.21	40.82 2.71 -17.25	43.37 2.56 -20.80	35.00 1.69 -17.92
PPL PILGRIM_ST_GT2 24217	27.66 1.52 -11.65	25.09 1.55 -9.07	24.17 1.50 -8.55	23.34 1.44 -8.46	22.67 1.56 -6.62	28.99 1.68 -11.30	38.86 2.62 -14.59	40.41 2.65 -16.18	40.31 3.25 -13.50	40.32 3.31 -13.38	39.91 3.30 -13.25	40.31 3.21 -14.01	39.88 3.13 -14.06	39.86 3.04 -14.79	39.84 2.86 -16.10	39.87 3.05 -14.59	45.02 3.14 -17.75	62.24 5.18 -15.28	62.19 4.57 -21.68	50.55 4.06 -16.39	43.94 3.68 -13.21	40.82 2.71 -17.25	43.37 2.56 -20.80	35.00 1.69 -17.92
PPL_SHRM_GT3 24213	27.67 1.53 -11.65	25.10 1.56 -9.07	24.20 1.53 -8.55	23.36 1.47 -8.46	22.70 1.59 -6.62	28.99 1.68 -11.30	38.92 2.68 -14.59	40.50 2.74 -16.18	40.42 3.37 -13.50	40.43 3.42 -13.38	39.96 3.34 -13.25	40.38 3.28 -14.01	39.94 3.20 -14.06	39.93 3.11 -14.79	39.92 2.94 -16.10	39.96 3.14 -14.59	45.17 3.28 -17.75	62.66 5.60 -15.28	62.51 4.89 -21.68	50.79 4.30 -16.39	44.15 3.90 -13.21	40.99 2.88 -17.25	43.51 2.70 -20.80	35.05 1.74 -17.92
PPL_SHRM_GT4 24214	27.67 1.53 -11.65	25.10 1.56 -9.07	24.20 1.53 -8.55	23.36 1.47 -8.46	22.70 1.59 -6.62	28.99 1.68 -11.30	38.92 2.68 -14.59	40.50 2.74 -16.18	40.42 3.37 -13.50	40.43 3.42 -13.38	39.96 3.34 -13.25	40.38 3.28 -14.01	39.94 3.20 -14.06	39.93 3.11 -14.79	39.92 2.94 -16.10	39.96 3.14 -14.59	45.17 3.28 -17.75	62.66 5.60 -15.28	62.51 4.89 -21.68	50.79 4.30 -16.39	44.15 3.90 -13.21	40.99 2.88 -17.25	43.51 2.70 -20.80	35.05 1.74 -17.92
PROJECT___ORANGE 1 24174	14.76 -0.06 -0.33	14.51 -0.07 -0.12	14.05 -0.07 0.00	13.42 -0.08 -0.06	14.54 -0.07 -0.13	16.27 -0.06 -0.33	22.13 0.13 -0.34	22.19 0.11 -0.50	23.88 0.07 -0.26	23.91 0.07 -0.22	23.65 0.07 -0.22	23.44 0.09 -0.25	23.00 0.09 -0.23	22.37 0.09 -0.25	21.15 0.02 -0.25	22.46 0.02 -0.21	24.60 0.07 -0.40	41.95 0.17 0.00	36.09 0.14 0.00	30.25 0.09 -0.06	27.16 0.05 -0.06	21.04 -0.04 -0.22	19.83 -0.18 -0.01	15.45 -0.14 -0.20
PROJECT___ORANGE 2 24166	14.76 -0.06 -0.33	14.51 -0.07 -0.12	14.05 -0.07 0.00	13.42 -0.08 -0.06	14.54 -0.07 -0.13	16.27 -0.06 -0.33	22.13 0.13 -0.34	22.19 0.11 -0.50	23.88 0.07 -0.26	23.91 0.07 -0.22	23.65 0.07 -0.22	23.44 0.09 -0.25	23.00 0.09 -0.23	22.37 0.09 -0.25	21.15 0.02 -0.25	22.46 0.02 -0.21	24.60 0.07 -0.40	41.95 0.17 0.00	36.09 0.14 0.00	30.25 0.09 -0.06	27.16 0.05 -0.06	21.04 -0.04 -0.22	19.83 -0.18 -0.01	15.45 -0.14 -0.20
PYRITES___HYD 24023	13.88 -0.61 0.00	13.85 -0.62 0.00	13.46 -0.66 0.00	12.81 -0.63 0.00	13.82 -0.67 0.00	15.35 -0.66 0.00	20.63 -1.02 0.00	20.74 -0.84 0.00	22.19 -1.37 0.00	22.23 -1.39 0.00	21.94 -1.43 0.00	21.73 -1.36 0.00	21.36 -1.32 0.00	20.60 -1.43 0.00	19.48 -1.40 0.00	20.76 -1.47 0.00	22.23 -1.91 0.00	38.69 -3.09 0.00	33.10 -2.84 0.00	27.63 -2.47 0.00	24.86 -2.19 0.00	19.59 -1.27 0.00	19.07 -0.94 0.00	14.86 -0.52 0.00
RAMAPO___LBMP 323565	23.95 1.09 -8.38	18.53 1.07 -2.99	15.14 1.02 0.00	15.88 0.98 -1.45	18.92 1.06 -3.38	25.50 1.17 -8.33	32.12 1.80 -8.67	35.68 1.88 -12.23	32.26 2.38 -6.33	31.40 2.48 -5.30	31.25 2.50 -5.39	31.74 2.45 -6.19	30.60 2.38 -5.54	30.42 2.31 -6.07	29.21 2.19 -6.14	29.70 2.33 -5.14	36.34 2.46 -9.75	45.92 4.14 0.00	39.68 3.74 0.00	34.74 3.22 -1.42	31.44 2.87 -1.53	28.40 2.11 -5.44	22.00 1.86 -0.13	21.41 1.17 -4.86
RANKINE____ 23646	15.04 -0.04 -0.60	14.70 0.01 -0.21	14.21 0.09 0.00	13.48 -0.07 -0.10	14.72 0.00 -0.24	16.58 -0.02 -0.59	22.77 0.50 -0.62	22.93 0.47 -0.88	24.05 0.05 -0.45	23.91 -0.09 -0.38	23.82 0.07 -0.38	23.42 -0.11 -0.44	22.96 -0.11 -0.39	22.40 -0.07 -0.43	21.11 -0.21 -0.44	22.42 -0.18 -0.36	24.68 -0.14 -0.70	41.41 -0.38 0.00	35.87 -0.07 0.00	30.11 -0.09 -0.10	26.97 -0.19 -0.11	20.96 -0.29 -0.39	19.50 -0.52 -0.01	15.41 -0.32 -0.35
RAVENSWOOD_GT2_1 24244	24.46 1.23 -8.75	18.78 1.19 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.87 2.71 -6.61	31.99 2.83 -5.53	31.82 2.83 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.42 4.64 0.00	40.15 4.20 0.00	35.25 3.67 -1.48	31.86 3.22 -1.60	28.90 2.36 -5.68	22.26 2.12 -0.13	21.77 1.31 -5.07
RAVENSWOOD_GT2_2 24245	24.46 1.23 -8.75	18.78 1.19 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.87 2.71 -6.61	31.99 2.83 -5.53	31.82 2.83 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.42 4.64 0.00	40.15 4.20 0.00	35.25 3.67 -1.48	31.86 3.22 -1.60	28.90 2.36 -5.68	22.26 2.12 -0.13	21.77 1.31 -5.07

RAVENSWOOD_GT2_3 24246	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.00 1.30 -8.70	32.70 1.99 -9.05	36.46 2.12 -12.77	32.89 2.73 -6.61	32.02 2.86 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.16 2.70 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.18 4.24 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.92 2.38 -5.68	22.26 2.12 -0.13	21.78 1.32 -5.07
RAVENSWOOD_GT2_4 24247	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.00 1.30 -8.70	32.70 1.99 -9.05	36.46 2.12 -12.77	32.89 2.73 -6.61	32.02 2.86 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.16 2.70 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.18 4.24 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.92 2.38 -5.68	22.26 2.12 -0.13	21.78 1.32 -5.07
RAVENSWOOD_GT3_1 24248	24.46 1.23 -8.75	18.79 1.20 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.87 2.71 -6.61	31.99 2.83 -5.53	31.82 2.83 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.42 4.64 0.00	40.15 4.20 0.00	35.25 3.67 -1.48	31.89 3.24 -1.60	28.90 2.36 -5.68	22.26 2.12 -0.13	21.77 1.31 -5.07
RAVENSWOOD_GT3_2 24249	24.46 1.23 -8.75	18.79 1.20 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.87 2.71 -6.61	31.99 2.83 -5.53	31.82 2.83 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.42 4.64 0.00	40.15 4.20 0.00	35.25 3.67 -1.48	31.89 3.24 -1.60	28.90 2.36 -5.68	22.26 2.12 -0.13	21.77 1.31 -5.07
RAVENSWOOD_GT3_3 24250	24.48 1.25 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.70 1.99 -9.05	36.49 2.14 -12.77	32.89 2.73 -6.61	32.02 2.86 -5.53	31.86 2.87 -5.63	32.38 2.82 -6.47	31.16 2.70 -5.79	31.02 2.64 -6.34	29.78 2.48 -6.41	30.27 2.67 -5.37	37.13 2.82 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.31 3.73 -1.48	31.92 3.27 -1.60	28.92 2.38 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07
RAVENSWOOD_GT3_4 24251	24.48 1.25 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	26.01 1.31 -8.70	32.70 1.99 -9.05	36.49 2.14 -12.77	32.89 2.73 -6.61	32.02 2.86 -5.53	31.86 2.87 -5.63	32.38 2.82 -6.47	31.16 2.70 -5.79	31.02 2.64 -6.34	29.78 2.48 -6.41	30.27 2.67 -5.37	37.13 2.82 -10.18	46.46 4.68 0.00	40.22 4.28 0.00	35.31 3.73 -1.48	31.92 3.27 -1.60	28.92 2.38 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07
RAVENSWOOD_GT_1 23729	24.49 1.26 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.20 1.19 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.87 2.71 -6.61	32.02 2.86 -5.53	31.84 2.85 -5.63	32.38 2.82 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.13 2.82 -10.18	46.42 4.64 0.00	40.22 4.28 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.92 2.38 -5.68	22.32 2.18 -0.13	21.78 1.32 -5.07
RAVENSWOOD_GT_10 24258	24.46 1.23 -8.75	18.79 1.20 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.87 2.71 -6.61	31.99 2.83 -5.53	31.82 2.83 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.42 4.64 0.00	40.18 4.24 0.00	35.25 3.67 -1.48	31.89 3.24 -1.60	28.90 2.36 -5.68	22.26 2.12 -0.13	21.77 1.31 -5.07
RAVENSWOOD_GT_11 24259	24.46 1.23 -8.75	18.79 1.20 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.87 2.71 -6.61	31.99 2.83 -5.53	31.82 2.83 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.42 4.64 0.00	40.18 4.24 0.00	35.25 3.67 -1.48	31.89 3.24 -1.60	28.90 2.36 -5.68	22.26 2.12 -0.13	21.77 1.31 -5.07
RAVENSWOOD_GT_4 24252	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.49 2.14 -12.77	32.89 2.73 -6.61	32.02 2.86 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.18 4.24 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.92 2.38 -5.68	22.24 2.10 -0.13	21.77 1.31 -5.07
RAVENSWOOD_GT_5 24254	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.49 2.14 -12.77	32.89 2.73 -6.61	32.02 2.86 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.18 4.24 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.92 2.38 -5.68	22.24 2.10 -0.13	21.77 1.31 -5.07
RAVENSWOOD_GT_6 24253	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.49 2.14 -12.77	32.89 2.73 -6.61	32.02 2.86 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.18 4.24 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.92 2.38 -5.68	22.24 2.10 -0.13	21.77 1.31 -5.07
RAVENSWOOD_GT_7 24255	24.46 1.23 -8.75	18.79 1.20 -3.13	15.25 1.13 0.00	16.05 1.09 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.49 2.14 -12.77	32.89 2.73 -6.61	32.02 2.86 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.11 2.80 -10.18	46.46 4.68 0.00	40.18 4.24 0.00	35.28 3.70 -1.48	31.89 3.24 -1.60	28.92 2.38 -5.68	22.24 2.10 -0.13	21.77 1.31 -5.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.46 1.23 -8.75	18.79 1.20 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.87 2.71 -6.61	31.99 2.83 -5.53	31.82 2.83 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.42 4.64 0.00	40.18 4.24 0.00	35.25 3.67 -1.48	31.89 3.24 -1.60	28.90 2.36 -5.68	22.26 2.12 -0.13	21.77 1.31 -5.07
RAVENSWOOD_GT_9 24257	24.46 1.23 -8.75	18.79 1.20 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.87 2.71 -6.61	31.99 2.83 -5.53	31.82 2.83 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.73 2.44 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.42 4.64 0.00	40.18 4.24 0.00	35.25 3.67 -1.48	31.89 3.24 -1.60	28.90 2.36 -5.68	22.26 2.12 -0.13	21.77 1.31 -5.07
RAVENSWOOD____I 23533	24.48 1.25 -8.75	18.79 1.20 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	25.97 1.26 -8.70	32.65 1.95 -9.05	36.44 2.09 -12.77	32.85 2.68 -6.61	31.97 2.81 -5.53	31.82 2.83 -5.63	32.34 2.77 -6.47	31.16 2.70 -5.79	31.02 2.64 -6.34	29.78 2.48 -6.41	30.27 2.67 -5.37	37.11 2.80 -10.18	46.38 4.60 0.00	40.15 4.20 0.00	35.25 3.67 -1.48	31.86 3.22 -1.60	28.92 2.38 -5.68	22.30 2.16 -0.13	21.78 1.32 -5.07

RAVENSWOOD___2 23534	24.45 1.22 -8.75	18.77 1.17 -3.13	15.21 1.09 0.00	16.01 1.05 -1.52	19.15 1.14 -3.53	25.93 1.23 -8.70	32.61 1.91 -9.05	36.27 1.92 -12.77	32.66 2.50 -6.61	31.80 2.65 -5.53	31.70 2.71 -5.63	32.18 2.61 -6.47	31.12 2.65 -5.79	30.95 2.58 -6.34	29.73 2.44 -6.41	30.22 2.62 -5.37	36.92 2.61 -10.18	46.00 4.22 0.00	39.83 3.88 0.00	35.04 3.46 -1.48	31.67 3.03 -1.60	28.85 2.32 -5.68	22.26 2.12 -0.13	21.74 1.28 -5.07
RAVENSWOOD___3 23535	24.46 1.23 -8.75	18.79 1.20 -3.13	15.24 1.12 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	26.00 1.30 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.87 2.71 -6.61	31.99 2.83 -5.53	31.82 2.83 -5.63	32.36 2.79 -6.47	31.14 2.68 -5.79	30.97 2.60 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.08 2.77 -10.18	46.42 4.64 0.00	40.18 4.24 0.00	35.25 3.67 -1.48	31.89 3.24 -1.60	28.90 2.36 -5.68	22.26 2.12 -0.13	21.77 1.31 -5.07
RAVENSWOOD___4 23820	24.46 1.23 -8.75	18.78 1.19 -3.13	15.23 1.10 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	25.97 1.26 -8.70	32.65 1.95 -9.05	36.42 2.07 -12.77	32.80 2.64 -6.61	31.94 2.79 -5.53	31.79 2.80 -5.63	32.31 2.75 -6.47	31.14 2.68 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.06 2.75 -10.18	46.34 4.55 0.00	40.11 4.17 0.00	35.22 3.64 -1.48	31.81 3.16 -1.60	28.90 2.36 -5.68	22.28 2.14 -0.13	21.77 1.31 -5.07
RCPI_TRUST___DRP 24196	24.48 1.25 -8.75	18.81 1.22 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	26.01 1.31 -8.69	32.72 2.01 -9.05	36.50 2.16 -12.77	32.92 2.75 -6.61	32.04 2.88 -5.53	31.89 2.90 -5.63	32.41 2.84 -6.47	31.19 2.72 -5.78	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.15 2.85 -10.17	46.54 4.76 0.00	40.25 4.31 0.00	35.31 3.73 -1.48	31.91 3.27 -1.60	28.94 2.40 -5.68	22.28 2.14 -0.13	21.78 1.32 -5.07
RENSSELAER___COGEN 23796	26.77 0.90 -11.39	19.46 0.93 -4.07	15.04 0.92 0.00	16.28 0.86 -1.98	20.00 0.93 -4.59	28.35 1.03 -11.32	34.80 1.36 -11.78	39.48 1.29 -16.61	33.66 1.51 -8.60	32.34 1.51 -7.20	32.23 1.54 -7.32	33.01 1.50 -8.42	31.70 1.50 -7.53	31.74 1.45 -8.25	30.58 1.36 -8.34	30.66 1.44 -6.99	39.01 1.64 -13.24	44.63 2.84 0.00	38.25 2.30 0.00	34.01 1.99 -1.93	30.94 1.81 -2.08	29.65 1.40 -7.39	21.52 1.34 -0.17	22.92 0.94 -6.60
REVERE_CPPR_DRP 24186	14.86 0.38 0.00	14.83 0.36 0.00	14.46 0.34 0.00	13.75 0.31 0.00	14.84 0.36 0.00	16.47 0.46 0.00	22.54 0.89 0.00	22.46 0.89 0.00	24.50 0.94 0.00	24.52 0.90 0.00	24.20 0.84 0.00	23.93 0.83 0.00	23.47 0.79 0.00	22.78 0.75 0.00	21.50 0.63 0.00	22.99 0.76 0.00	25.05 0.92 0.00	43.71 1.92 0.00	37.45 1.51 0.00	31.18 1.08 0.00	28.02 0.97 0.00	21.46 0.61 0.00	20.49 0.48 0.00	15.77 0.38 0.00
RIVERBAY___ 323610	24.48 1.25 -8.75	18.77 1.17 -3.13	15.20 1.07 0.00	16.01 1.05 -1.52	19.15 1.14 -3.53	25.92 1.22 -8.70	32.58 1.88 -9.05	36.37 2.03 -12.77	32.77 2.61 -6.61	31.92 2.76 -5.53	31.77 2.78 -5.62	32.29 2.72 -6.47	31.11 2.65 -5.78	30.97 2.60 -6.34	29.73 2.44 -6.41	30.22 2.62 -5.37	37.06 2.75 -10.17	46.29 4.51 0.00	40.11 4.17 0.00	35.19 3.61 -1.48	31.78 3.14 -1.60	28.85 2.32 -5.68	22.36 2.22 -0.13	21.78 1.32 -5.07
ROCHESTER_9_IC 23652	14.81 -0.13 -0.46	14.49 -0.14 -0.16	14.01 -0.11 0.00	13.35 -0.18 -0.08	14.51 -0.16 -0.19	16.33 -0.13 -0.46	22.32 0.19 -0.48	22.28 0.02 -0.68	23.55 -0.35 -0.35	23.51 -0.40 -0.29	23.31 -0.35 -0.30	23.02 -0.42 -0.34	22.55 -0.43 -0.30	21.90 -0.46 -0.33	20.65 -0.56 -0.34	21.93 -0.58 -0.28	24.16 -0.51 -0.54	41.07 -0.71 0.00	35.44 -0.50 0.00	29.64 -0.54 -0.08	26.61 -0.51 -0.08	20.53 -0.63 -0.30	19.30 -0.72 -0.01	15.27 -0.38 -0.27
ROSETON___1 23587	24.25 1.04 -8.72	18.61 1.03 -3.11	15.10 0.97 0.00	15.89 0.94 -1.51	19.01 1.01 -3.51	25.79 1.12 -8.66	32.38 1.71 -9.02	36.09 1.79 -12.72	32.38 2.24 -6.59	31.45 2.32 -5.51	31.28 2.31 -5.61	31.81 2.26 -6.45	30.64 2.20 -5.76	30.49 2.14 -6.32	29.29 2.02 -6.39	29.74 2.16 -5.35	36.59 2.32 -10.14	45.67 3.89 0.00	39.43 3.49 0.00	34.58 3.01 -1.48	31.32 2.68 -1.59	28.48 1.96 -5.66	21.88 1.74 -0.13	21.55 1.11 -5.05
ROSETON___2 23588	24.25 1.04 -8.72	18.61 1.03 -3.11	15.10 0.97 0.00	15.89 0.94 -1.51	19.01 1.01 -3.51	25.79 1.12 -8.66	32.38 1.71 -9.02	36.09 1.79 -12.72	32.38 2.24 -6.59	31.45 2.32 -5.51	31.28 2.31 -5.61	31.81 2.26 -6.45	30.64 2.20 -5.76	30.49 2.14 -6.32	29.29 2.02 -6.39	29.74 2.16 -5.35	36.59 2.32 -10.14	45.67 3.89 0.00	39.43 3.49 0.00	34.58 3.01 -1.48	31.32 2.68 -1.59	28.48 1.96 -5.66	21.88 1.74 -0.13	21.55 1.11 -5.05
RUSSELL___1 23602	14.87 -0.07 -0.46	14.55 -0.09 -0.16	14.07 -0.06 0.00	13.40 -0.12 -0.08	14.57 -0.10 -0.19	16.40 -0.06 -0.46	22.45 0.33 -0.48	22.41 0.15 -0.68	23.66 -0.24 -0.35	23.63 -0.28 -0.29	23.43 -0.23 -0.30	23.14 -0.30 -0.34	22.67 -0.32 -0.30	22.01 -0.35 -0.33	20.74 -0.48 -0.34	22.02 -0.49 -0.28	24.28 -0.39 -0.54	41.28 -0.50 0.00	35.65 -0.29 0.00	29.78 -0.39 -0.08	26.75 -0.38 -0.08	20.62 -0.54 -0.30	19.36 -0.66 -0.01	15.33 -0.32 -0.27
RUSSELL___2 23532	14.87 -0.07 -0.46	14.55 -0.09 -0.16	14.07 -0.06 0.00	13.40 -0.12 -0.08	14.57 -0.10 -0.19	16.40 -0.06 -0.46	22.45 0.33 -0.48	22.41 0.15 -0.68	23.66 -0.24 -0.35	23.63 -0.28 -0.29	23.43 -0.23 -0.30	23.14 -0.30 -0.34	22.67 -0.32 -0.30	22.01 -0.35 -0.33	20.74 -0.48 -0.34	22.02 -0.49 -0.28	24.28 -0.39 -0.54	41.28 -0.50 0.00	35.65 -0.29 0.00	29.78 -0.39 -0.08	26.75 -0.38 -0.08	20.62 -0.54 -0.30	19.36 -0.66 -0.01	15.33 -0.32 -0.27
RUSSELL___3 23549	14.87 -0.07 -0.46	14.55 -0.09 -0.16	14.07 -0.06 0.00	13.40 -0.12 -0.08	14.57 -0.10 -0.19	16.40 -0.06 -0.46	22.45 0.33 -0.48	22.41 0.15 -0.68	23.66 -0.24 -0.35	23.63 -0.28 -0.29	23.43 -0.23 -0.30	23.14 -0.30 -0.34	22.67 -0.32 -0.30	22.01 -0.35 -0.33	20.74 -0.48 -0.34	22.02 -0.49 -0.28	24.28 -0.39 -0.54	41.28 -0.50 0.00	35.65 -0.29 0.00	29.78 -0.39 -0.08	26.75 -0.38 -0.08	20.62 -0.54 -0.30	19.36 -0.66 -0.01	15.33 -0.32 -0.27
RUSSELL___4 23556	14.87 -0.07 -0.46	14.55 -0.09 -0.16	14.07 -0.06 0.00	13.40 -0.12 -0.08	14.57 -0.10 -0.19	16.40 -0.06 -0.46	22.45 0.33 -0.48	22.41 0.15 -0.68	23.66 -0.24 -0.35	23.63 -0.28 -0.29	23.43 -0.23 -0.30	23.14 -0.30 -0.34	22.67 -0.32 -0.30	22.01 -0.35 -0.33	20.74 -0.48 -0.34	22.02 -0.49 -0.28	24.28 -0.39 -0.54	41.28 -0.50 0.00	35.65 -0.29 0.00	29.78 -0.39 -0.08	26.75 -0.38 -0.08	20.62 -0.54 -0.30	19.36 -0.66 -0.01	15.33 -0.32 -0.27
RUSSELL___STATION 23914	14.87 -0.07 -0.46	14.55 -0.09 -0.16	14.07 -0.06 0.00	13.40 -0.12 -0.08	14.57 -0.10 -0.19	16.40 -0.06 -0.46	22.45 0.33 -0.48	22.41 0.15 -0.68	23.66 -0.24 -0.35	23.63 -0.28 -0.29	23.43 -0.23 -0.30	23.14 -0.30 -0.34	22.67 -0.32 -0.30	22.01 -0.35 -0.33	20.74 -0.48 -0.34	22.02 -0.49 -0.28	24.28 -0.39 -0.54	41.28 -0.50 0.00	35.65 -0.29 0.00	29.78 -0.39 -0.08	26.75 -0.38 -0.08	20.62 -0.54 -0.30	19.36 -0.66 -0.01	15.33 -0.32 -0.27
S SALMON___HYD 24043	14.58 -0.16 -0.25	14.39 -0.17 -0.09	13.94 -0.18 0.00	13.30 -0.19 -0.04	14.41 -0.17 -0.10	16.11 -0.14 -0.25	21.91 0.00 -0.26	21.94 -0.04 -0.41	23.67 -0.09 -0.21	23.64 -0.16 -0.17	23.28 -0.26 -0.18	23.07 -0.23 -0.20	22.61 -0.25 -0.18	21.99 -0.24 -0.20	20.77 -0.31 -0.20	22.13 -0.27 -0.17	24.22 -0.22 -0.31	41.49 -0.29 0.00	35.65 -0.29 0.00	29.78 -0.36 -0.04	26.82 -0.27 -0.05	20.82 -0.21 -0.17	19.71 -0.30 0.00	15.34 -0.20 -0.15

SELKIRK___I 23801	26.67 0.83 -11.36	19.37 0.84 -4.06	14.94 0.82 0.00	16.19 0.78 -1.97	19.90 0.84 -4.58	28.22 0.93 -11.29	34.66 1.26 -11.75	39.38 1.23 -16.57	33.59 1.46 -8.58	32.27 1.47 -7.18	32.12 1.45 -7.30	32.93 1.43 -8.40	31.60 1.41 -7.51	31.65 1.39 -8.23	30.50 1.29 -8.33	30.58 1.38 -6.97	38.89 1.55 -13.21	44.42 2.63 0.00	38.14 2.19 0.00	33.92 1.90 -1.92	30.85 1.73 -2.07	29.54 1.31 -7.37	21.42 1.24 -0.17	22.83 0.86 -6.58
SELKIRK___II 23799	26.67 0.83 -11.36	19.37 0.84 -4.06	14.94 0.82 0.00	16.19 0.78 -1.97	19.90 0.84 -4.58	28.23 0.93 -11.29	34.66 1.26 -11.76	39.38 1.23 -16.57	33.60 1.46 -8.58	32.27 1.47 -7.18	32.12 1.45 -7.31	32.93 1.43 -8.40	31.60 1.41 -7.51	31.65 1.39 -8.23	30.50 1.29 -8.33	30.58 1.38 -6.97	38.89 1.55 -13.21	44.42 2.63 0.00	38.14 2.19 0.00	33.92 1.90 -1.92	30.83 1.70 -2.07	29.55 1.31 -7.37	21.42 1.24 -0.17	22.83 0.86 -6.58
SENECA OSWGO___HYD 24041	14.58 -0.20 -0.30	14.37 -0.20 -0.11	13.93 -0.20 0.00	13.29 -0.20 -0.05	14.40 -0.20 -0.12	16.08 -0.22 -0.30	21.84 -0.13 -0.31	21.89 -0.15 -0.46	23.58 -0.21 -0.24	23.61 -0.21 -0.20	23.33 -0.23 -0.20	23.10 -0.23 -0.23	22.68 -0.20 -0.21	22.06 -0.20 -0.23	20.86 -0.25 -0.23	22.18 -0.24 -0.19	24.28 -0.22 -0.36	41.45 -0.34 0.00	35.65 -0.29 0.00	29.88 -0.27 -0.05	26.86 -0.24 -0.06	20.79 -0.27 -0.20	19.66 -0.36 0.00	15.29 -0.28 -0.18
SENECA___ENERGY 23797	15.03 0.03 -0.51	14.67 0.01 -0.18	14.15 0.03 0.00	13.53 0.00 -0.09	14.73 0.04 -0.21	16.61 0.10 -0.51	22.64 0.46 -0.53	22.74 0.41 -0.76	24.35 0.40 -0.39	24.33 0.38 -0.33	24.12 0.42 -0.33	23.87 0.39 -0.38	23.41 0.39 -0.34	22.78 0.37 -0.38	21.51 0.25 -0.38	22.84 0.29 -0.32	25.18 0.43 -0.61	42.62 0.84 0.00	36.70 0.76 0.00	30.73 0.54 -0.09	27.60 0.46 -0.10	21.39 0.19 -0.34	19.98 -0.04 -0.01	15.69 0.00 -0.30
SHOEMAKER___GT 23640	23.14 0.93 -7.73	18.14 0.91 -2.76	15.00 0.88 0.00	15.61 0.83 -1.34	18.49 0.90 -3.11	24.68 0.99 -7.68	31.22 1.58 -7.99	34.49 1.64 -11.27	31.41 2.03 -5.83	30.60 2.10 -4.88	30.43 2.10 -4.96	30.86 2.05 -5.70	29.78 2.00 -5.10	29.56 1.94 -5.59	28.37 1.84 -5.65	28.94 1.98 -4.73	35.24 2.12 -8.98	45.42 3.63 0.00	39.14 3.20 0.00	34.14 2.74 -1.31	30.89 2.44 -1.41	27.63 1.75 -5.01	21.65 1.52 -0.12	20.84 0.97 -4.48
SHOREHAM_IC_1 23715	27.67 1.53 -11.65	25.10 1.56 -9.07	24.20 1.53 -8.55	23.36 1.47 -8.46	22.70 1.59 -6.62	28.99 1.68 -11.30	38.92 2.68 -14.59	40.50 2.74 -16.18	40.42 3.37 -13.50	40.43 3.42 -13.38	39.96 3.34 -13.25	40.38 3.28 -14.01	39.94 3.20 -14.06	39.93 3.11 -14.79	39.92 2.94 -16.10	39.96 3.14 -14.59	45.17 3.28 -17.75	62.66 5.60 -15.28	62.51 4.89 -21.68	50.79 4.30 -16.39	44.15 3.90 -13.21	40.99 2.88 -17.25	43.51 2.70 -20.80	35.05 1.74 -17.92
SHOREHAM_IC_2 23716	27.67 1.53 -11.65	25.10 1.56 -9.07	24.20 1.53 -8.55	23.36 1.47 -8.46	22.70 1.59 -6.62	28.99 1.68 -11.30	38.92 2.68 -14.59	40.50 2.74 -16.18	40.42 3.37 -13.50	40.43 3.42 -13.38	39.96 3.34 -13.25	40.38 3.28 -14.01	39.94 3.20 -14.06	39.93 3.11 -14.79	39.92 2.94 -16.10	39.96 3.14 -14.59	45.17 3.28 -17.75	62.66 5.60 -15.28	62.51 4.89 -21.68	50.79 4.30 -16.39	44.15 3.90 -13.21	40.99 2.88 -17.25	43.51 2.70 -20.80	35.05 1.74 -17.92
SISSONVILLE____ 23735	13.85 -0.64 0.00	13.83 -0.64 0.00	13.45 -0.68 0.00	12.80 -0.64 0.00	13.80 -0.68 0.00	15.32 -0.69 0.00	20.57 -1.08 0.00	20.65 -0.93 0.00	22.12 -1.44 0.00	22.11 -1.51 0.00	21.87 -1.50 0.00	21.66 -1.43 0.00	21.27 -1.41 0.00	20.51 -1.52 0.00	19.38 -1.50 0.00	20.65 -1.58 0.00	22.08 -2.05 0.00	38.40 -3.38 0.00	32.89 -3.06 0.00	27.45 -2.65 0.00	24.69 -2.35 0.00	19.48 -1.38 0.00	19.01 -1.00 0.00	14.83 -0.55 0.00
SITHE_IND_GS1 24169	14.34 -0.39 -0.25	14.17 -0.39 -0.09	13.74 -0.38 0.00	13.12 -0.36 -0.04	14.19 -0.39 -0.10	15.80 -0.45 -0.25	21.41 -0.50 -0.26	21.43 -0.52 -0.37	23.13 -0.61 -0.19	23.17 -0.61 -0.16	22.92 -0.61 -0.16	22.68 -0.60 -0.18	22.26 -0.59 -0.16	21.64 -0.57 -0.18	20.50 -0.56 -0.18	21.78 -0.60 -0.15	23.80 -0.63 -0.29	40.66 -1.13 0.00	34.97 -0.97 0.00	29.33 -0.81 -0.04	26.36 -0.73 -0.05	20.42 -0.61 -0.16	19.37 -0.64 0.00	15.06 -0.48 -0.14
SITHE_IND_GS2 24170	14.34 -0.39 -0.25	14.17 -0.39 -0.09	13.74 -0.38 0.00	13.12 -0.36 -0.04	14.19 -0.39 -0.10	15.80 -0.45 -0.25	21.41 -0.50 -0.26	21.43 -0.52 -0.37	23.13 -0.61 -0.19	23.17 -0.61 -0.16	22.92 -0.61 -0.16	22.68 -0.60 -0.18	22.26 -0.59 -0.16	21.64 -0.57 -0.18	20.50 -0.56 -0.18	21.78 -0.60 -0.15	23.80 -0.63 -0.29	40.66 -1.13 0.00	34.97 -0.97 0.00	29.33 -0.81 -0.04	26.36 -0.73 -0.05	20.42 -0.61 -0.16	19.37 -0.64 0.00	15.06 -0.48 -0.14
SITHE_IND_GS3 24171	14.34 -0.39 -0.25	14.17 -0.39 -0.09	13.74 -0.38 0.00	13.12 -0.36 -0.04	14.19 -0.39 -0.10	15.80 -0.45 -0.25	21.41 -0.50 -0.26	21.43 -0.52 -0.37	23.13 -0.61 -0.19	23.17 -0.61 -0.16	22.92 -0.61 -0.16	22.68 -0.60 -0.18	22.26 -0.59 -0.16	21.64 -0.57 -0.18	20.50 -0.56 -0.18	21.78 -0.60 -0.15	23.80 -0.63 -0.29	40.66 -1.13 0.00	34.97 -0.97 0.00	29.33 -0.81 -0.04	26.36 -0.73 -0.05	20.42 -0.61 -0.16	19.37 -0.64 0.00	15.06 -0.48 -0.14
SITHE_IND_GS4 24172	14.34 -0.39 -0.25	14.17 -0.39 -0.09	13.74 -0.38 0.00	13.12 -0.36 -0.04	14.19 -0.39 -0.10	15.80 -0.45 -0.25	21.41 -0.50 -0.26	21.43 -0.52 -0.37	23.13 -0.61 -0.19	23.17 -0.61 -0.16	22.92 -0.61 -0.16	22.68 -0.60 -0.18	22.26 -0.59 -0.16	21.64 -0.57 -0.18	20.50 -0.56 -0.18	21.78 -0.60 -0.15	23.80 -0.63 -0.29	40.66 -1.13 0.00	34.97 -0.97 0.00	29.33 -0.81 -0.04	26.36 -0.73 -0.05	20.42 -0.61 -0.16	19.37 -0.64 0.00	15.06 -0.48 -0.14
SITHE___BATAVIA 24024	14.96 -0.04 -0.52	14.64 -0.01 -0.19	14.17 0.04 0.00	13.45 -0.08 -0.09	14.66 -0.03 -0.21	16.50 -0.02 -0.52	22.60 0.41 -0.54	22.60 0.26 -0.76	23.66 -0.28 -0.39	23.57 -0.38 -0.33	23.44 -0.26 -0.33	23.09 -0.39 -0.38	22.61 -0.41 -0.34	22.01 -0.40 -0.37	20.71 -0.54 -0.38	22.01 -0.53 -0.32	24.25 -0.48 -0.60	40.90 -0.88 0.00	35.37 -0.58 0.00	29.61 -0.57 -0.09	26.57 -0.57 -0.09	20.57 -0.63 -0.34	19.26 -0.76 -0.01	15.30 -0.38 -0.30
SITHE___INDEPEND 23800	14.34 -0.39 -0.25	14.17 -0.39 -0.09	13.74 -0.38 0.00	13.12 -0.36 -0.04	14.19 -0.39 -0.10	15.80 -0.45 -0.25	21.41 -0.50 -0.26	21.43 -0.52 -0.37	23.13 -0.61 -0.19	23.17 -0.61 -0.16	22.92 -0.61 -0.16	22.68 -0.60 -0.18	22.26 -0.59 -0.16	21.64 -0.57 -0.18	20.50 -0.56 -0.18	21.78 -0.60 -0.15	23.80 -0.63 -0.29	40.66 -1.13 0.00	34.97 -0.97 0.00	29.33 -0.81 -0.04	26.36 -0.73 -0.05	20.42 -0.61 -0.16	19.37 -0.64 0.00	15.06 -0.48 -0.14
SITHE___MASSENA 23902	13.86 -0.62 0.00	13.85 -0.62 0.00	13.46 -0.66 0.00	12.82 -0.62 0.00	13.82 -0.67 0.00	15.30 -0.70 0.00	20.48 -1.17 0.00	20.54 -1.04 0.00	21.85 -1.51 0.20	21.89 -1.54 0.20	21.85 -1.52 0.00	21.64 -1.45 0.00	21.32 -1.36 0.00	20.67 -1.37 0.00	19.63 -1.25 0.00	20.90 -1.33 0.00	22.40 -1.71 0.02	38.85 -2.93 0.01	27.64 -2.59 5.71	23.71 -2.20 4.19	21.94 -1.95 3.16	19.67 -1.19 0.00	19.09 -0.92 0.00	14.82 -0.57 0.00
SITHE___OGDNSBRG 24021	13.92 -0.57 0.00	13.90 -0.56 0.00	13.50 -0.62 0.00	12.86 -0.58 0.00	13.87 -0.61 0.00	15.40 -0.61 0.00	20.66 -1.00 0.00	20.74 -0.84 0.00	22.21 -1.34 0.00	22.23 -1.39 0.00	21.96 -1.40 0.00	21.76 -1.34 0.00	21.43 -1.25 0.00	20.73 -1.30 0.00	19.65 -1.23 0.00	20.94 -1.29 0.00	22.44 -1.69 0.00	39.11 -2.67 0.00	33.50 -2.45 0.00	27.93 -2.17 0.00	25.13 -1.92 0.00	19.73 -1.13 0.00	19.17 -0.84 0.00	14.93 -0.46 0.00

SITHE___STERLING 23777	14.77 0.29 0.00	14.76 0.29 0.00	14.39 0.27 0.00	13.68 0.24 0.00	14.77 0.29 0.00	16.37 0.37 0.00	22.39 0.74 0.00	22.56 0.73 -0.25	24.46 0.78 -0.13	24.49 0.76 -0.11	24.20 0.73 -0.11	23.94 0.72 -0.12	23.47 0.68 -0.11	22.82 0.66 -0.12	21.54 0.54 -0.12	22.98 0.65 -0.10	25.13 0.80 -0.20	43.41 1.63 0.00	37.23 1.29 0.00	31.06 0.93 -0.03	27.92 0.84 -0.03	21.47 0.50 -0.11	20.39 0.38 0.00	15.78 0.29 -0.10
SOUTH CAIRO___GT 23612	25.21 1.07 -9.65	19.00 1.09 -3.45	15.20 1.07 0.00	16.14 1.02 -1.67	19.44 1.07 -3.89	26.81 1.22 -9.59	33.50 1.86 -9.98	37.56 1.90 -14.08	33.18 2.19 -7.44	32.07 2.22 -6.22	31.87 2.17 -6.33	32.52 2.15 -7.28	31.27 2.09 -6.51	31.22 2.05 -7.13	30.04 1.94 -7.21	30.36 2.09 -6.04	37.79 2.44 -11.22	46.13 4.35 0.00	39.54 3.59 0.00	34.77 3.04 -1.63	31.54 2.73 -1.76	29.06 1.94 -6.26	21.84 1.68 -0.14	22.09 1.11 -5.59
SOUTH HAMPTN___IC 23720	27.97 1.84 -11.65	25.39 1.85 -9.07	24.48 1.81 -8.55	23.63 1.73 -8.46	22.99 1.88 -6.62	29.33 2.02 -11.30	39.48 3.25 -14.59	41.12 3.36 -16.18	41.11 4.05 -13.50	41.12 4.11 -13.38	40.64 4.02 -13.25	41.08 3.97 -14.01	40.65 3.90 -14.06	40.65 3.83 -14.79	40.61 3.63 -16.10	40.65 3.82 -14.59	45.99 4.10 -17.75	64.29 7.23 -15.28	63.81 6.18 -21.68	51.81 5.33 -16.39	44.99 4.73 -13.21	41.59 3.48 -17.25	44.01 3.20 -20.80	35.38 2.08 -17.92
SOUTHOLD___IC 23719	28.29 2.16 -11.65	25.71 2.17 -9.07	24.79 2.12 -8.55	23.91 2.02 -8.46	23.28 2.17 -6.62	29.71 2.40 -11.30	40.07 3.83 -14.59	41.75 3.99 -16.18	41.74 4.69 -13.50	41.76 4.75 -13.38	41.27 4.65 -13.25	41.68 4.57 -14.01	41.33 4.58 -14.06	41.40 4.58 -14.79	41.36 4.39 -16.10	41.35 4.53 -14.59	46.71 4.83 -17.75	65.67 8.61 -15.28	64.89 7.26 -21.68	52.69 6.20 -16.39	45.72 5.46 -13.21	42.15 4.05 -17.25	44.49 3.68 -20.80	35.72 2.42 -17.92
ST LAWRENCE___ 23600	13.83 -0.65 0.00	13.82 -0.65 0.00	13.45 -0.68 0.00	12.82 -0.62 0.00	13.80 -0.68 0.00	15.27 -0.74 0.00	20.42 -1.23 0.00	20.39 -1.19 0.00	21.85 -1.51 0.20	21.92 -1.51 0.20	21.85 -1.52 0.00	21.62 -1.48 0.00	21.27 -1.41 0.00	20.65 -1.39 0.00	19.60 -1.27 0.00	20.85 -1.38 0.00	22.50 -1.62 0.02	38.98 -2.80 0.01	27.79 -2.45 5.71	23.86 -2.05 4.19	22.05 -1.84 3.16	19.69 -1.17 0.00	19.07 -0.94 0.00	14.79 -0.60 0.00
STATION 5_MISC_HYD 23604	14.81 -0.13 -0.46	14.49 -0.14 -0.16	14.01 -0.11 0.00	13.35 -0.18 -0.08	14.51 -0.16 -0.19	16.33 -0.13 -0.46	22.32 0.19 -0.48	22.28 0.02 -0.68	23.55 -0.35 -0.35	23.51 -0.40 -0.29	23.31 -0.35 -0.30	23.02 -0.42 -0.34	22.55 -0.43 -0.30	21.90 -0.46 -0.33	20.65 -0.56 -0.34	21.93 -0.58 -0.28	24.16 -0.51 -0.54	41.07 -0.71 0.00	35.44 -0.50 0.00	29.64 -0.54 -0.08	26.61 -0.51 -0.08	20.53 -0.63 -0.30	19.30 -0.72 -0.01	15.27 -0.38 -0.27
STEEL___WIND 323596	15.05 -0.03 -0.60	14.71 0.03 -0.21	14.21 0.09 0.00	13.49 -0.05 -0.10	14.74 0.01 -0.24	16.60 0.00 -0.59	22.79 0.52 -0.62	22.95 0.50 -0.88	24.07 0.07 -0.45	23.93 -0.07 -0.38	23.84 0.09 -0.38	23.44 -0.09 -0.44	23.01 -0.07 -0.39	22.42 -0.04 -0.43	21.13 -0.19 -0.44	22.44 -0.15 -0.36	24.71 -0.12 -0.70	41.45 -0.34 0.00	35.91 -0.04 0.00	30.14 -0.06 -0.10	27.02 -0.13 -0.11	21.00 -0.25 -0.39	19.52 -0.50 -0.01	15.43 -0.31 -0.35
STEBEN_REC_LFGE 323667	15.63 0.25 -0.90	15.03 0.25 -0.32	14.41 0.28 0.00	13.81 0.21 -0.16	15.18 0.33 -0.36	17.38 0.48 -0.89	23.95 1.36 -0.93	24.23 1.34 -1.32	25.43 1.20 -0.68	25.32 1.13 -0.57	25.13 1.19 -0.58	24.82 1.06 -0.66	24.32 1.04 -0.59	23.72 1.04 -0.65	22.37 0.84 -0.66	23.73 0.96 -0.55	26.34 1.16 -1.05	43.95 2.17 0.00	37.92 1.98 0.00	31.81 1.56 -0.15	28.56 1.35 -0.16	22.26 0.81 -0.58	20.46 0.44 -0.01	16.26 0.35 -0.52
STONY___BROOK 24151	27.69 1.55 -11.65	25.12 1.58 -9.07	24.20 1.53 -8.55	23.36 1.47 -8.46	22.68 1.58 -6.62	28.99 1.68 -11.30	38.92 2.68 -14.59	40.43 2.68 -16.18	40.36 3.30 -13.50	40.36 3.35 -13.38	39.93 3.32 -13.25	40.36 3.26 -14.01	39.90 3.15 -14.06	39.91 3.08 -14.79	39.88 2.90 -16.10	39.93 3.11 -14.59	45.07 3.19 -17.75	62.37 5.31 -15.28	62.22 4.60 -21.68	50.55 4.06 -16.39	44.13 3.87 -13.21	41.00 2.90 -17.25	43.51 2.70 -20.80	35.06 1.75 -17.92
STURGEON_POOL_HYD 23609	24.03 0.68 -8.87	18.32 0.68 -3.17	14.77 0.65 0.00	15.61 0.63 -1.54	18.71 0.65 -3.57	25.54 0.72 -8.81	32.06 1.23 -9.17	35.81 1.29 -12.94	32.39 1.77 -7.07	31.39 1.84 -5.92	31.16 1.77 -6.02	31.77 1.75 -6.92	30.55 1.68 -6.19	30.49 1.67 -6.78	29.35 1.61 -6.86	29.71 1.74 -5.74	36.28 1.83 -10.31	45.04 3.26 0.00	38.75 2.81 0.00	33.98 2.38 -1.50	30.78 2.11 -1.62	28.07 1.46 -5.76	21.32 1.18 -0.13	21.22 0.69 -5.14
SYNERGY___BIOGAS 323694	14.96 -0.04 -0.52	14.64 -0.01 -0.19	14.17 0.04 0.00	13.45 -0.08 -0.09	14.66 -0.03 -0.21	16.50 -0.02 -0.52	22.60 0.41 -0.54	22.60 0.26 -0.76	23.66 -0.28 -0.39	23.57 -0.38 -0.33	23.44 -0.26 -0.33	23.09 -0.39 -0.38	22.61 -0.41 -0.34	22.01 -0.40 -0.37	20.71 -0.54 -0.38	22.01 -0.53 -0.32	24.25 -0.48 -0.60	40.90 -0.88 0.00	35.37 -0.58 0.00	29.61 -0.57 -0.09	26.57 -0.57 -0.09	20.57 -0.63 -0.34	19.26 -0.76 -0.01	15.30 -0.38 -0.30
SYRACUSE___ENERGY_ST1 323597	14.98 0.09 -0.41	14.69 0.07 -0.15	14.19 0.07 0.00	13.58 0.07 -0.07	14.73 0.09 -0.16	16.51 0.10 -0.40	22.44 0.37 -0.42	22.55 0.37 -0.60	24.22 0.35 -0.31	24.24 0.35 -0.26	23.98 0.35 -0.27	23.75 0.35 -0.31	23.29 0.34 -0.27	22.66 0.33 -0.30	21.41 0.23 -0.30	22.75 0.27 -0.25	24.98 0.36 -0.48	42.49 0.71 0.00	36.55 0.61 0.00	30.62 0.45 -0.07	27.53 0.41 -0.08	21.31 0.19 -0.27	20.06 0.04 -0.01	15.66 0.03 -0.24
SYRACUSE___ENERGY_ST2 323598	14.98 0.09 -0.41	14.69 0.07 -0.15	14.19 0.07 0.00	13.58 0.07 -0.07	14.73 0.09 -0.16	16.51 0.10 -0.40	22.44 0.37 -0.42	22.55 0.37 -0.60	24.22 0.35 -0.31	24.24 0.35 -0.26	23.98 0.35 -0.27	23.75 0.35 -0.31	23.29 0.34 -0.27	22.66 0.33 -0.30	21.41 0.23 -0.30	22.75 0.27 -0.25	24.98 0.36 -0.48	42.49 0.71 0.00	36.55 0.61 0.00	30.62 0.45 -0.07	27.53 0.41 -0.08	21.31 0.19 -0.27	20.06 0.04 -0.01	15.66 0.03 -0.24
SYRACUSE___POWER 24017	14.88 0.00 -0.40	14.59 -0.01 -0.14	14.11 -0.01 0.00	13.48 -0.03 -0.07	14.64 0.00 -0.16	16.41 0.02 -0.39	22.30 0.24 -0.41	22.41 0.24 -0.59	24.07 0.21 -0.30	24.09 0.21 -0.25	23.83 0.21 -0.26	23.60 0.21 -0.30	23.15 0.20 -0.27	22.52 0.20 -0.29	21.30 0.13 -0.29	22.63 0.16 -0.25	24.84 0.24 -0.47	42.24 0.46 0.00	36.34 0.40 0.00	30.44 0.27 -0.07	27.36 0.24 -0.07	21.20 0.08 -0.26	19.96 -0.06 -0.01	15.58 -0.05 -0.23
TRIGEN___CC 323695	27.53 1.39 -11.65	24.94 1.40 -9.07	24.03 1.36 -8.55	23.20 1.30 -8.46	22.53 1.42 -6.62	28.80 1.49 -11.30	38.49 2.25 -14.59	40.09 2.33 -16.18	39.95 2.90 -13.50	39.99 2.98 -13.38	39.58 2.97 -13.25	40.02 2.91 -14.01	39.56 2.81 -14.06	39.58 2.75 -14.79	39.57 2.59 -16.10	39.60 2.78 -14.59	44.83 2.94 -17.75	61.95 4.89 -15.28	62.08 4.46 -21.68	50.46 3.97 -16.39	43.67 3.41 -13.21	40.61 2.50 -17.25	43.09 2.28 -20.80	34.77 1.46 -17.92
UNION___PROCESSING_DRP 323587	14.77 -0.17 -0.46	14.46 -0.17 -0.17	13.98 -0.14 0.00	13.32 -0.20 -0.08	14.48 -0.19 -0.19	16.29 -0.18 -0.46	22.26 0.13 -0.48	22.24 -0.02 -0.68	23.48 -0.42 -0.35	23.44 -0.47 -0.29	23.26 -0.40 -0.30	22.95 -0.49 -0.34	22.49 -0.50 -0.31	21.86 -0.51 -0.34	20.59 -0.63 -0.34	21.89 -0.62 -0.28	24.12 -0.55 -0.54	40.95 -0.84 0.00	35.33 -0.61 0.00	29.54 -0.63 -0.08	26.56 -0.57 -0.08	20.49 -0.67 -0.30	19.26 -0.76 -0.01	15.24 -0.41 -0.27

UPPER HUDSON___HYD 24058	27.05 0.67 -11.90	19.40 0.68 -4.25	14.94 0.82 0.00	16.27 0.77 -2.06	20.12 0.84 -4.80	28.84 1.01 -11.83	35.50 1.54 -12.31	40.18 1.25 -17.35	33.94 1.41 -8.98	32.56 1.42 -7.51	32.45 1.45 -7.64	33.29 1.41 -8.79	31.97 1.43 -7.86	32.03 1.39 -8.61	30.86 1.27 -8.71	30.68 1.16 -7.29	39.41 1.45 -13.83	44.54 2.76 0.00	37.74 1.80 0.00	33.40 1.29 -2.01	30.41 1.19 -2.17	29.41 0.84 -7.72	20.89 0.70 -0.18	22.80 0.52 -6.89
UPPER RAQUET___HYD 24056	13.85 -0.64 0.00	13.83 -0.64 0.00	13.45 -0.68 0.00	12.80 -0.64 0.00	13.80 -0.68 0.00	15.32 -0.69 0.00	20.57 -1.08 0.00	20.65 -0.93 0.00	22.12 -1.44 0.00	22.11 -1.51 0.00	21.87 -1.50 0.00	21.66 -1.43 0.00	21.27 -1.41 0.00	20.51 -1.52 0.00	19.38 -1.50 0.00	20.65 -1.58 0.00	22.08 -2.05 0.00	38.40 -3.38 0.00	32.89 -3.06 0.00	27.45 -2.65 0.00	24.69 -2.35 0.00	19.48 -1.38 0.00	19.01 -1.00 0.00	14.83 -0.55 0.00
VISCHER___FERRY HYD 24020	27.04 0.97 -11.59	19.59 0.98 -4.14	15.11 0.99 0.00	16.38 0.93 -2.01	20.17 1.01 -4.67	28.67 1.15 -11.51	35.18 1.54 -11.99	39.88 1.40 -16.90	33.92 1.62 -8.75	32.55 1.61 -7.32	32.44 1.63 -7.44	33.25 1.59 -8.56	31.94 1.61 -7.65	31.99 1.56 -8.39	30.80 1.44 -8.49	30.87 1.53 -7.10	39.38 1.79 -13.46	45.00 3.22 0.00	38.39 2.45 0.00	34.13 2.08 -1.96	31.05 1.89 -2.12	29.86 1.48 -7.52	21.58 1.40 -0.17	23.11 1.02 -6.71
WADING RIVER_IC_1 23522	27.70 1.56 -11.65	25.12 1.58 -9.07	24.21 1.54 -8.55	23.38 1.48 -8.46	22.71 1.61 -6.62	29.02 1.71 -11.30	38.97 2.73 -14.59	40.54 2.78 -16.18	40.47 3.41 -13.50	40.48 3.47 -13.38	40.00 3.39 -13.25	40.43 3.33 -14.01	39.99 3.24 -14.06	39.99 3.17 -14.79	39.96 2.99 -16.10	40.00 3.18 -14.59	45.22 3.33 -17.75	62.74 5.68 -15.28	62.58 4.96 -21.68	50.85 4.36 -16.39	44.18 3.92 -13.21	41.03 2.92 -17.25	43.53 2.72 -20.80	35.06 1.75 -17.92
WADING RIVER_IC_2 23547	27.70 1.56 -11.65	25.12 1.58 -9.07	24.21 1.54 -8.55	23.38 1.48 -8.46	22.71 1.61 -6.62	29.02 1.71 -11.30	38.97 2.73 -14.59	40.54 2.78 -16.18	40.47 3.41 -13.50	40.48 3.47 -13.38	40.00 3.39 -13.25	40.43 3.33 -14.01	39.99 3.24 -14.06	39.99 3.17 -14.79	39.96 2.99 -16.10	40.00 3.18 -14.59	45.22 3.33 -17.75	62.74 5.68 -15.28	62.58 4.96 -21.68	50.85 4.36 -16.39	44.18 3.92 -13.21	41.03 2.92 -17.25	43.53 2.72 -20.80	35.06 1.75 -17.92
WADING RIVER_IC_3 23601	27.70 1.56 -11.65	25.12 1.58 -9.07	24.21 1.54 -8.55	23.38 1.48 -8.46	22.71 1.61 -6.62	29.02 1.71 -11.30	38.97 2.73 -14.59	40.54 2.78 -16.18	40.47 3.41 -13.50	40.48 3.47 -13.38	40.00 3.39 -13.25	40.43 3.33 -14.01	39.99 3.24 -14.06	39.99 3.17 -14.79	39.96 2.99 -16.10	40.00 3.18 -14.59	45.22 3.33 -17.75	62.74 5.68 -15.28	62.58 4.96 -21.68	50.85 4.36 -16.39	44.18 3.92 -13.21	41.03 2.92 -17.25	43.53 2.72 -20.80	35.06 1.75 -17.92
WALDEN___HYDRO 24148	24.00 1.07 -8.45	18.54 1.06 -3.02	15.13 1.00 0.00	15.86 0.95 -1.47	18.92 1.03 -3.41	25.57 1.17 -8.40	32.21 1.82 -8.74	35.81 1.90 -12.33	32.32 2.33 -6.43	31.44 2.43 -5.39	31.25 2.41 -5.48	31.75 2.36 -6.30	30.60 2.29 -5.63	30.43 2.22 -6.17	29.23 2.11 -6.24	29.73 2.27 -5.23	36.42 2.46 -9.82	45.96 4.18 0.00	39.65 3.70 0.00	34.72 3.19 -1.43	31.43 2.84 -1.54	28.39 2.05 -5.48	21.94 1.80 -0.13	21.42 1.14 -4.90
WARRENSBURG___ 23737	27.05 0.67 -11.90	19.40 0.68 -4.25	14.94 0.82 0.00	16.27 0.77 -2.06	20.12 0.84 -4.80	28.84 1.01 -11.83	35.50 1.54 -12.31	40.18 1.25 -17.35	33.94 1.41 -8.98	32.56 1.42 -7.51	32.45 1.45 -7.64	33.29 1.41 -8.79	31.97 1.43 -7.86	32.03 1.39 -8.61	30.86 1.27 -8.71	30.68 1.16 -7.29	39.41 1.45 -13.83	44.54 2.76 0.00	37.74 1.80 0.00	33.40 1.29 -2.01	30.41 1.19 -2.17	29.41 0.84 -7.72	20.89 0.70 -0.18	22.80 0.52 -6.89
WATERSIDE___6 8 9 23538	24.46 1.23 -8.75	18.78 1.19 -3.13	15.23 1.10 0.00	16.03 1.08 -1.52	19.18 1.17 -3.53	25.97 1.26 -8.70	32.65 1.95 -9.05	36.42 2.07 -12.77	32.80 2.64 -6.61	31.94 2.79 -5.53	31.79 2.80 -5.63	32.31 2.75 -6.47	31.14 2.68 -5.79	31.00 2.62 -6.34	29.76 2.46 -6.41	30.24 2.64 -5.37	37.06 2.75 -10.18	46.34 4.55 0.00	40.11 4.17 0.00	35.22 3.64 -1.48	31.81 3.16 -1.60	28.90 2.36 -5.68	22.28 2.14 -0.13	21.77 1.31 -5.07
WDELAWARE___HYD 323627	22.10 0.55 -7.06	17.54 0.55 -2.52	14.66 0.54 0.00	15.19 0.52 -1.22	17.87 0.54 -2.85	23.65 0.62 -7.02	30.11 1.15 -7.31	33.11 1.23 -10.31	32.71 2.33 -6.83	31.70 2.36 -5.71	31.40 2.22 -5.81	32.00 2.22 -6.68	30.79 2.13 -5.97	30.70 2.12 -6.55	29.55 2.05 -6.62	30.00 2.22 -5.54	34.04 1.69 -8.21	44.83 3.05 0.00	38.53 2.59 0.00	33.46 2.17 -1.19	30.28 1.95 -1.29	26.72 1.27 -4.58	21.10 0.98 -0.11	20.05 0.57 -4.09
WEST BABYLON___IC 23714	27.79 1.65 -11.65	25.22 1.68 -9.07	24.28 1.61 -8.55	23.44 1.55 -8.46	22.78 1.68 -6.62	29.12 1.81 -11.30	39.05 2.81 -14.59	40.65 2.89 -16.18	40.57 3.51 -13.50	40.58 3.57 -13.38	40.17 3.55 -13.25	40.59 3.49 -14.01	40.13 3.38 -14.06	40.10 3.28 -14.79	40.07 3.09 -16.10	40.13 3.31 -14.59	45.41 3.52 -17.75	63.08 6.02 -15.28	62.94 5.32 -21.68	51.15 4.67 -16.39	44.34 4.08 -13.21	41.11 3.00 -17.25	43.57 2.76 -20.80	35.11 1.80 -17.92
WEST CANADA___HYD 24049	14.38 0.07 0.17	14.48 0.07 0.06	14.19 0.07 0.00	13.48 0.07 0.03	14.49 0.07 0.17	15.92 0.08 0.17	21.63 0.15 0.18	21.75 0.17 0.00	23.76 0.21 0.00	23.84 0.21 0.00	23.57 0.21 0.00	23.30 0.21 0.00	22.86 0.18 0.00	22.23 0.20 0.00	21.04 0.17 0.00	22.43 0.20 0.00	24.37 0.24 0.00	42.20 0.42 0.00	36.30 0.36 0.00	30.37 0.27 0.00	27.32 0.27 0.00	21.02 0.17 0.00	20.17 0.16 0.00	15.50 0.11 0.00
WESTERN_NY_WIND 24143	14.96 -0.04 -0.52	14.64 -0.01 -0.19	14.17 0.04 0.00	13.45 -0.08 -0.09	14.68 -0.01 -0.21	16.51 -0.02 -0.52	22.60 0.41 -0.54	22.61 0.26 -0.77	23.67 -0.28 -0.39	23.58 -0.38 -0.33	23.44 -0.26 -0.34	23.07 -0.42 -0.39	22.62 -0.41 -0.35	22.02 -0.40 -0.38	20.72 -0.54 -0.38	22.02 -0.53 -0.32	24.26 -0.48 -0.61	40.90 -0.88 0.00	35.37 -0.58 0.00	29.61 -0.57 -0.09	26.57 -0.57 -0.10	20.57 -0.63 -0.34	19.26 -0.76 -0.01	15.31 -0.38 -0.30
WESTOVER___LESR 323668	16.22 0.38 -1.37	15.33 0.38 -0.49	14.49 0.37 0.00	14.00 0.32 -0.24	15.41 0.38 -0.55	17.81 0.45 -1.36	23.97 0.91 -1.41	24.48 0.91 -2.00	25.50 0.92 -1.03	25.38 0.90 -0.86	25.15 0.91 -0.87	24.96 0.86 -1.00	24.42 0.84 -0.90	23.85 0.84 -0.98	22.58 0.71 -0.99	23.84 0.78 -0.83	26.62 0.89 -1.59	43.37 1.59 0.00	37.38 1.44 0.00	31.50 1.17 -0.23	28.32 1.03 -0.25	22.41 0.67 -0.89	20.51 0.48 -0.02	16.50 0.32 -0.79
WETHRSFD_WT_PWR 323626	15.27 0.07 -0.72	14.83 0.10 -0.26	14.28 0.16 0.00	13.61 0.04 -0.12	14.89 0.12 -0.29	16.85 0.13 -0.71	23.07 0.67 -0.74	23.26 0.63 -1.05	24.38 0.28 -0.54	24.24 0.17 -0.45	24.13 0.30 -0.46	23.79 0.16 -0.53	23.31 0.16 -0.47	22.73 0.18 -0.52	21.42 0.02 -0.52	22.74 0.07 -0.44	25.12 0.15 -0.84	41.95 0.17 0.00	36.30 0.36 0.00	30.49 0.27 -0.12	27.34 0.16 -0.13	21.31 -0.02 -0.47	19.76 -0.26 -0.01	15.67 -0.14 -0.42
YORK___WARBASSE 23770	24.52 1.29 -8.75	18.82 1.23 -3.13	15.27 1.14 0.00	16.06 1.10 -1.52	19.21 1.20 -3.53	25.98 1.28 -8.70	32.67 1.97 -9.05	36.46 2.12 -12.77	32.85 2.68 -6.61	31.99 2.83 -5.53	31.84 2.85 -5.63	32.36 2.79 -6.47	31.19 2.72 -5.79	31.04 2.66 -6.34	29.80 2.50 -6.41	30.29 2.69 -5.37	37.16 2.85 -10.18	46.38 4.60 0.00	40.29 4.35 0.00	35.34 3.76 -1.48	31.92 3.27 -1.60	28.98 2.44 -5.68	22.36 2.22 -0.13	21.81 1.35 -5.07