

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/03/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	20.47	15.85	13.40	12.30	14.18	14.96	21.04	27.01	35.64	39.65	38.64	38.51	38.57	38.59	38.65	38.83	39.76	38.08	34.52	33.06	32.88	31.71	30.26	25.00
24138	1.71	1.17	0.79	0.73	0.87	1.10	1.77	2.70	2.36	2.77	3.07	3.30	3.34	3.54	3.60	3.80	3.89	3.59	3.25	3.53	3.51	2.87	2.41	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-12.78	-13.02	-10.62	-9.04	-8.91	-7.59	-7.18	-6.05	-6.17	-7.13	-5.85	-2.42	-1.99	-4.92	-6.37	-7.20
74TH STREET_GT_1	20.49	15.86	13.41	12.32	14.20	14.98	21.04	27.03	36.30	40.54	39.35	38.97	39.00	39.01	38.96	39.18	40.13	38.41	34.85	33.13	32.95	32.06	30.71	25.27
24260	1.73	1.19	0.81	0.74	0.88	1.11	1.77	2.72	2.36	2.77	3.07	3.30	3.37	3.54	3.60	3.83	3.89	3.59	3.28	3.55	3.53	2.90	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-13.44	-13.91	-11.33	-9.50	-9.32	-8.01	-7.49	-6.36	-6.54	-7.45	-6.16	-2.46	-2.03	-5.24	-6.81	-7.46
74TH STREET_GT_2	20.49	15.86	13.41	12.32	14.20	14.98	21.04	27.03	36.30	40.54	39.35	38.97	39.00	39.01	38.96	39.18	40.13	38.41	34.85	33.13	32.95	32.06	30.71	25.27
24261	1.73	1.19	0.81	0.74	0.88	1.11	1.77	2.72	2.36	2.77	3.07	3.30	3.37	3.54	3.60	3.83	3.89	3.59	3.28	3.55	3.53	2.90	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-13.44	-13.91	-11.33	-9.50	-9.32	-8.01	-7.49	-6.36	-6.54	-7.45	-6.16	-2.46	-2.03	-5.24	-6.81	-7.46
ADK HUDSON___FALLS	20.17	15.63	13.29	12.17	14.08	14.81	20.72	26.02	25.81	25.44	27.20	31.11	31.96	31.25	32.99	32.60	32.36	32.09	28.72	31.05	30.99	25.65	22.75	21.73
24011	1.41	0.95	0.68	0.59	0.76	0.94	1.45	1.72	1.33	1.58	1.95	1.99	1.87	1.92	1.81	1.74	1.69	1.67	1.58	1.57	1.73	1.56	1.27	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	0.00	-0.31	-2.94	-3.77	-1.88	-3.30	-1.87	-0.97	-3.05	-1.73	-2.36	-1.88	-0.17	0.00	-4.49
ADK RESOURCE___RCVRY	20.45	15.83	13.46	12.36	14.33	15.06	21.08	26.36	26.00	25.66	27.35	31.24	32.08	31.39	33.07	32.71	32.58	32.33	28.94	31.20	31.12	25.86	22.96	21.86
23798	1.69	1.16	0.86	0.79	1.01	1.19	1.81	2.07	1.60	1.79	2.10	2.17	2.05	2.09	1.95	1.88	1.93	1.97	1.83	1.76	1.89	1.77	1.48	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.91	0.00	-0.30	-2.89	-3.71	-1.84	-3.24	-1.83	-0.95	-3.00	-1.70	-2.32	-1.84	-0.17	0.00	-4.41
ADK S GLENS___FALLS	20.17	15.63	13.29	12.17	14.08	14.81	20.72	26.02	25.81	25.44	27.20	31.11	31.96	31.25	32.99	32.60	32.36	32.09	28.72	31.05	30.99	25.65	22.75	21.73
24028	1.41	0.95	0.68	0.59	0.76	0.94	1.45	1.72	1.33	1.58	1.95	1.99	1.87	1.92	1.81	1.74	1.69	1.67	1.58	1.57	1.73	1.56	1.27	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	0.00	-0.31	-2.94	-3.77	-1.88	-3.30	-1.87	-0.97	-3.05	-1.73	-2.36	-1.88	-0.17	0.00	-4.49
ADK_NYS___DAM	20.00	15.51	13.20	12.13	14.02	14.73	20.56	25.85	25.58	25.23	26.80	30.67	31.62	30.93	32.71	32.40	32.28	31.93	28.62	30.93	30.83	25.55	22.69	21.50
23527	1.24	0.84	0.59	0.56	0.71	0.86	1.29	1.55	1.21	1.36	1.55	1.62	1.63	1.65	1.62	1.59	1.63	1.59	1.52	1.52	1.62	1.46	1.20	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	0.00	-0.30	-2.87	-3.68	-1.83	-3.22	-1.82	-0.94	-2.97	-1.68	-2.30	-1.83	-0.17	0.00	-4.38
AIR_PRODUCTS___DRP	19.59	15.20	12.95	11.88	13.70	14.40	20.02	25.12	25.00	24.61	26.15	29.99	30.95	30.22	32.07	31.77	31.60	31.22	27.97	30.31	30.15	24.88	22.11	21.03
24190	0.83	0.53	0.34	0.30	0.39	0.53	0.75	0.83	0.61	0.74	0.90	0.94	0.95	0.93	0.98	0.96	0.95	0.88	0.86	0.89	0.93	0.79	0.62	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-0.30	-2.87	-3.68	-1.83	-3.22	-1.82	-0.95	-2.98	-1.69	-2.30	-1.83	-0.17	0.00	-4.39
ALBANY___1	19.59	15.20	12.95	11.88	13.70	14.40	20.02	25.12	25.00	24.61	26.15	29.99	30.95	30.22	32.07	31.77	31.60	31.22	27.97	30.31	30.15	24.88	22.11	21.03
23571	0.83	0.53	0.34	0.30	0.39	0.53	0.75	0.83	0.61	0.74	0.90	0.94	0.95	0.93	0.98	0.96	0.95	0.88	0.86	0.89	0.93	0.79	0.62	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-0.30	-2.87	-3.68	-1.83	-3.22	-1.82	-0.95	-2.98	-1.69	-2.30	-1.83	-0.17	0.00	-4.39
ALBANY___2	19.59	15.20	12.95	11.88	13.70	14.40	20.02	25.12	25.00	24.61	26.15	29.99	30.95	30.22	32.07	31.77	31.60	31.22	27.97	30.31	30.15	24.88	22.11	21.03
23572	0.83	0.53	0.34	0.30	0.39	0.53	0.75	0.83	0.61	0.74	0.90	0.94	0.95	0.93	0.98	0.96	0.95	0.88	0.86	0.89	0.93	0.79	0.62	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-0.30	-2.87	-3.68	-1.83	-3.22	-1.82	-0.95	-2.98	-1.69	-2.30	-1.83	-0.17	0.00	-4.39
ALBANY___3	19.59	15.20	12.95	11.88	13.70	14.40	20.02	25.12	25.00	24.61	26.15	29.99	30.95	30.22	32.07	31.77	31.60	31.22	27.97	30.31	30.15	24.88	22.11	21.03
23573	0.83	0.53	0.34	0.30	0.39	0.53	0.75	0.83	0.61	0.74	0.90	0.94	0.95	0.93	0.98	0.96	0.95	0.88	0.86	0.89	0.93	0.79	0.62	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-0.30	-2.87	-3.68	-1.83	-3.22	-1.82	-0.95	-2.98	-1.69	-2.30	-1.83	-0.17	0.00	-4.39
ALBANY___4	19.59	15.20	12.95	11.88	13.70	14.40	20.02	25.12	25.00	24.61	26.15	29.99	30.95	30.22	32.07	31.77	31.60	31.22	27.97	30.31	30.15	24.88	22.11	21.03
23574	0.83	0.53	0.34	0.30	0.39	0.53	0.75	0.83	0.61	0.74	0.90	0.94	0.95	0.93	0.98	0.96	0.95	0.88	0.86	0.89	0.93	0.79	0.62	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	-0.30	-2.87	-3.68	-1.83	-3.22	-1.82	-0.95	-2.98	-1.69	-2.30	-1.83	-0.17	0.00	-4.39

ALBANY___LFG	19.77	15.34	13.06	11.98	13.82	14.52	20.23	25.44	25.34	24.92	26.50	30.41	31.36	30.64	32.50	32.18	31.97	31.60	28.30	30.68	30.54	25.17	22.34	21.30
323615	1.01	0.66	0.45	0.41	0.51	0.65	0.96	1.14	0.88	1.05	1.25	1.31	1.29	1.32	1.34	1.33	1.31	1.20	1.17	1.22	1.29	1.08	0.86	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.95	0.00	-0.31	-2.93	-3.75	-1.87	-3.28	-1.86	-0.96	-3.03	-1.72	-2.35	-1.87	-0.17	0.00	-4.47
ALCOA_RYNLDS___DRP	17.95	14.09	12.25	11.16	12.80	13.16	18.23	22.64	19.56	22.79	23.78	25.03	25.05	26.06	26.48	27.48	28.13	25.89	24.25	25.65	26.07	22.78	20.41	15.39
24188	-0.81	-0.59	-0.35	-0.42	-0.52	-0.71	-1.04	-1.65	-0.94	-1.07	-1.17	-1.15	-1.26	-1.40	-1.39	-1.51	-1.57	-1.48	-1.17	-1.46	-1.31	-1.15	-1.07	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	18.57	14.73	12.63	11.64	13.34	14.09	19.39	25.17	21.18	24.49	25.68	24.87	25.16	25.98	26.43	27.01	27.80	26.04	23.89	25.94	25.83	24.45	21.95	16.50
23514	-0.19	0.06	0.03	0.07	0.03	0.22	0.12	0.87	0.23	0.62	0.70	-1.65	-1.61	-1.70	-1.84	-2.20	-2.02	-1.70	-1.73	-1.46	-1.78	0.50	0.47	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	-0.04	-0.34	-0.45	-0.23	-0.40	-0.22	-0.12	-0.37	-0.21	-0.28	-0.23	-0.02	0.00	-0.54
ALTONA_WT_PWR	18.20	14.28	12.43	11.32	12.96	13.36	18.52	22.98	19.90	23.25	24.30	25.52	25.58	26.74	27.12	28.21	28.90	26.57	24.73	26.30	26.70	23.16	20.73	15.57
323606	-0.56	-0.40	-0.18	-0.25	-0.36	-0.51	-0.75	-1.31	-0.59	-0.62	-0.65	-0.65	-0.74	-0.71	-0.75	-0.78	-0.80	-0.79	-0.69	-0.81	-0.68	-0.77	-0.75	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	17.30	13.93	12.08	11.16	12.66	13.31	18.00	23.40	19.45	22.53	23.56	24.59	24.76	25.61	26.01	26.76	27.70	25.65	23.52	25.62	25.27	22.41	20.39	15.31
24010	-1.46	-0.75	-0.53	-0.42	-0.65	-0.55	-1.27	-0.90	-1.48	-1.34	-1.42	-1.91	-1.97	-2.06	-2.23	-2.44	-2.11	-2.05	-2.08	-1.76	-2.33	-1.53	-1.10	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	-0.03	-0.32	-0.42	-0.21	-0.37	-0.21	-0.11	-0.34	-0.19	-0.26	-0.21	-0.02	0.00	-0.50
ARTHUR_KILL_GT_1	20.44	15.84	13.41	12.31	14.19	14.94	20.93	26.89	36.03	40.27	49.00	49.00	49.00	49.00	49.00	49.00	49.00	49.00	49.00	49.00	49.00	49.00	49.02	25.16
23520	1.67	1.16	0.79	0.73	0.87	1.07	1.66	2.58	2.23	2.67	2.99	3.25	3.32	3.54	3.57	3.80	3.83	3.53	3.28	3.55	3.56	2.90	2.41	1.60
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.02	-13.30	-13.73	-21.06	-19.58	-19.37	-18.00	-17.56	-16.21	-15.47	-18.10	-20.31	-18.33	-18.05	-22.18	-25.13	-7.41
ARTHUR_KILL_2	20.44	15.84	13.41	12.31	14.19	14.94	20.93	26.89	36.03	40.27	49.00	49.00	49.00	49.00	49.00	49.00	49.00	49.00	49.00	49.00	49.00	49.00	49.00	25.16
23512	1.67	1.16	0.79	0.73	0.87	1.07	1.66	2.58	2.23	2.67	2.99	3.25	3.32	3.54	3.57	3.80	3.83	3.53	3.28	3.55	3.56	2.90	2.38	1.60
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.02	-13.30	-13.73	-21.06	-19.58	-19.37	-18.00	-17.56	-16.21	-15.47	-18.10	-20.31	-18.33	-18.05	-22.18	-25.13	-7.41
ARTHUR_KILL_3	20.45	15.83	13.38	12.28	14.16	14.94	21.01	26.98	36.14	40.33	48.99	48.96	48.96	48.90	48.92	48.92	48.95	48.99	48.96	48.93	48.90	48.96	49.01	25.20
23513	1.69	1.16	0.77	0.71	0.84	1.07	1.73	2.67	2.34	2.74	2.99	3.19	3.26	3.43	3.48	3.71	3.77	3.53	3.23	3.47	3.45	2.85	2.41	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-13.30	-13.72	-21.05	-19.58	-19.38	-18.01	-17.56	-16.22	-15.48	-18.09	-20.32	-18.34	-18.06	-22.19	-25.13	-7.40
ASHOKAN_____	20.26	15.72	13.32	12.24	14.14	14.89	20.91	26.70	25.90	26.40	28.02	31.64	32.54	32.23	33.89	33.97	34.10	33.14	29.80	32.44	32.21	26.68	23.63	21.32
23654	1.50	1.04	0.72	0.66	0.83	1.03	1.64	2.41	2.09	2.53	2.82	3.01	3.08	3.21	3.26	3.42	3.59	3.23	2.95	3.36	3.26	2.61	2.15	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.31	0.00	-0.26	-2.45	-3.14	-1.56	-2.75	-1.56	-0.81	-2.54	-1.44	-1.97	-1.56	-0.14	0.00	-3.74
ASTORIA_EAST_ENERGY_CC1	20.66	16.02	13.56	12.45	14.35	15.10	21.01	26.95	25.96	33.46	33.26	33.48	33.48	33.66	33.97	34.18	35.51	33.48	33.45	33.05	32.84	31.85	30.43	25.27
323581	1.89	1.34	0.95	0.87	1.03	1.23	1.73	2.65	2.32	2.70	2.99	3.22	3.29	3.46	3.51	3.71	3.77	3.50	3.23	3.50	3.45	2.85	2.36	1.66
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.14	-6.89	-5.32	-4.08	-3.87	-2.75	-2.58	-1.48	-2.04	-2.61	-4.81	-2.44	-2.00	-5.08	-6.59	-7.46
ASTORIA_EAST_ENERGY_CC2	20.66	16.02	13.56	12.45	14.35	15.10	21.01	26.98	25.98	33.46	33.26	33.48	33.48	33.69	33.97	34.21	35.54	33.48	33.45	33.05	32.86	31.85	30.46	25.27
323582	1.89	1.34	0.95	0.87	1.03	1.23	1.73	2.67	2.34	2.70	2.99	3.22	3.29	3.49	3.51	3.74	3.80	3.50	3.23	3.50	3.48	2.85	2.38	1.66
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.14	-6.89	-5.32	-4.08	-3.87	-2.75	-2.58	-1.48	-2.04	-2.61	-4.81	-2.44	-2.00	-5.08	-6.59	-7.46
ASTORIA_GT2_1	20.66	16.02	13.56	12.46	14.35	15.10	21.02	26.98	25.98	33.48	33.26	33.48	33.48	33.69	33.97	34.21	35.54	33.48	33.48	33.05	32.86	31.85	30.46	25.27
24094	1.89	1.34	0.95	0.88	1.03	1.23	1.75	2.67	2.34	2.72	2.99	3.22	3.29	3.49	3.51	3.74	3.80	3.50	3.25	3.50	3.48	2.85	2.38	1.66
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.14	-6.89	-5.32	-4.08	-3.87	-2.75	-2.58	-1.48	-2.04	-2.61	-4.81	-2.44	-2.00	-5.08	-6.59	-7.46
ASTORIA_GT2_2	20.66	16.02	13.56	12.46	14.35	15.10	21.02	26.98	25.98	33.48	33.26	33.48	33.48	33.69	33.97	34.21	35.54	33.48	33.48	33.05	32.86	31.85	30.46	25.27
24095	1.89	1.34	0.95	0.88	1.03	1.23	1.75	2.67	2.34	2.72	2.99	3.22	3.29	3.49	3.51	3.74	3.80	3.50	3.25	3.50	3.48	2.85	2.38	1.66
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.14	-6.89	-5.32	-4.08	-3.87	-2.75	-2.58	-1.48	-2.04	-2.61	-4.81	-2.44	-2.00	-5.08	-6.59	-7.46
ASTORIA_GT2_3	20.66	16.02	13.56	12.46	14.35	15.10	21.02	26.98	25.98	33.48	33.26	33.48	33.48	33.69	33.97	34.21	35.54	33.48	33.48	33.05	32.86	31.85	30.46	25.27
24096	1.89	1.34	0.95	0.88	1.03	1.23	1.75	2.67	2.34	2.72	2.99	3.22	3.29	3.49	3.51	3.74	3.80	3.50	3.25	3.50	3.48	2.85	2.38	1.66
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.14	-6.89	-5.32	-4.08	-3.87	-2.75	-2.58	-1.48	-2.04	-2.61	-4.81	-2.44	-2.00	-5.08	-6.59	-7.46
ASTORIA_GT2_4	20.66	16.02	13.56	12.46	14.35	15.10	21.02	26.98	25.98	33.48	33.26	33.48	33.48	33.69	33.97	34.21	35.54	33.48	33.48	33.05	32.86	31.85	30.46	25.27
24097	1.89	1.34	0.95	0.88	1.03	1.23	1.75	2.67	2.34	2.72	2.99	3.22	3.29	3.49	3.51	3.74	3.80	3.50	3.25	3.50	3.48	2.85	2.38	1.66
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.14	-6.89	-5.32	-4.08	-3.87	-2.75	-2.58	-1.48	-2.04	-2.61	-4.81	-2.44	-2.00	-5.08	-6.59	-7.46
ASTORIA_GT3_1	20.66	16.02	13.56	12.46	14.35	15.10	21.02	26.98	25.98	33.48	33.26	33.48	33.48	33.69	33.97	34.21	35.54	33.48	33.48	33.05	32.86	31.85	30.46	25.27
24098	1.89	1.34	0.95	0.88	1.03	1.23	1.75	2.67	2.34	2.72	2.99	3.22	3.29	3.49	3.51	3.74	3.80	3.50	3.25	3.50	3.48	2.85	2.38	1.66
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.14	-6.89	-5.32	-4.08	-3.87	-2.75	-2.58	-1.48	-2.04	-2.61	-4.81	-2.44	-2.00	-5.08	-6.59	-7.46

ASTORIA_GT3_2 24099	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46
ASTORIA_GT3_3 24100	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46
ASTORIA_GT3_4 24101	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46
ASTORIA_GT4_1 24102	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46
ASTORIA_GT4_2 24103	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46
ASTORIA_GT4_3 24104	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46
ASTORIA_GT4_4 24105	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46
ASTORIA_GT_1 23523	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46
ASTORIA_GT_10 24110	20.57 1.80 -0.01	15.93 1.25 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.32 2.38 -13.44	40.54 2.77 -13.91	39.35 3.07 -11.33	38.97 3.30 -9.50	39.00 3.37 -9.32	39.04 3.57 -8.01	38.96 3.60 -7.49	39.18 3.83 -6.36	40.13 3.89 -6.54	38.41 3.59 -7.45	34.87 3.30 -6.16	33.16 3.58 -2.46	32.97 3.56 -2.03	32.09 2.92 -5.24	30.74 2.45 -6.81	25.29 1.68 -7.46
ASTORIA_GT_11 24225	20.57 1.80 -0.01	15.93 1.25 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.32 2.38 -13.44	40.54 2.77 -13.91	39.35 3.07 -11.33	38.97 3.30 -9.50	39.00 3.37 -9.32	39.04 3.57 -8.01	38.96 3.60 -7.49	39.18 3.83 -6.36	40.13 3.89 -6.54	38.41 3.59 -7.45	34.87 3.30 -6.16	33.16 3.58 -2.46	32.97 3.56 -2.03	32.09 2.92 -5.24	30.74 2.45 -6.81	25.29 1.68 -7.46
ASTORIA_GT_12 24226	20.57 1.80 -0.01	15.93 1.25 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.32 2.38 -13.44	40.54 2.77 -13.91	39.35 3.07 -11.33	38.97 3.30 -9.50	39.00 3.37 -9.32	39.04 3.57 -8.01	38.96 3.60 -7.49	39.18 3.83 -6.36	40.13 3.89 -6.54	38.41 3.59 -7.45	34.87 3.30 -6.16	33.16 3.58 -2.46	32.97 3.56 -2.03	32.09 2.92 -5.24	30.74 2.45 -6.81	25.29 1.68 -7.46
ASTORIA_GT_13 24227	20.57 1.80 -0.01	15.93 1.25 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.32 2.38 -13.44	40.54 2.77 -13.91	39.35 3.07 -11.33	38.97 3.30 -9.50	39.00 3.37 -9.32	39.04 3.57 -8.01	38.96 3.60 -7.49	39.18 3.83 -6.36	40.13 3.89 -6.54	38.41 3.59 -7.45	34.87 3.30 -6.16	33.16 3.58 -2.46	32.97 3.56 -2.03	32.09 2.92 -5.24	30.74 2.45 -6.81	25.29 1.68 -7.46
ASTORIA_GT_5 24106	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46
ASTORIA_GT_7 24107	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46
ASTORIA_GT_8 24108	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46
ASTORIA___2 24149	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46

ASTORIA___3 23516	20.57 1.80 -0.01	15.93 1.25 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.32 2.38 -13.44	40.54 2.77 -13.91	39.35 3.07 -11.33	38.97 3.30 -9.50	39.00 3.37 -9.32	39.04 3.57 -8.01	38.96 3.60 -7.49	39.18 3.83 -6.36	40.13 3.89 -6.54	38.41 3.59 -7.45	34.87 3.30 -6.16	33.16 3.58 -2.46	32.97 3.56 -2.03	32.09 2.92 -5.24	30.74 2.45 -6.81	25.29 1.68 -7.46
ASTORIA___4 23517	20.57 1.80 -0.01	15.93 1.25 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.32 2.38 -13.44	40.54 2.77 -13.91	39.35 3.07 -11.33	38.97 3.30 -9.50	39.00 3.37 -9.32	39.04 3.57 -8.01	38.96 3.60 -7.49	39.18 3.83 -6.36	40.13 3.89 -6.54	38.41 3.59 -7.45	34.87 3.30 -6.16	33.16 3.58 -2.46	32.97 3.56 -2.03	32.09 2.92 -5.24	30.74 2.45 -6.81	25.29 1.68 -7.46
ASTORIA___5 23518	20.66 1.89 -0.01	16.02 1.34 -0.01	13.56 0.95 -0.01	12.46 0.88 -0.01	14.35 1.03 -0.01	15.10 1.23 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.98 2.34 -3.14	33.48 2.72 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.48 3.25 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.27 1.66 -7.46
ATHENS_STG_1 23668	19.70 0.94 0.00	15.31 0.63 0.00	13.01 0.40 0.00	11.95 0.37 0.00	13.77 0.45 0.00	14.48 0.61 0.00	20.23 0.96 0.00	25.66 1.36 0.00	25.05 1.17 -3.39	25.23 1.36 0.00	26.73 1.52 -0.26	30.31 1.62 -2.51	31.19 1.66 -3.21	30.81 1.76 -1.60	32.50 1.81 -2.81	32.46 1.88 -1.59	32.46 1.93 -0.83	31.77 1.81 -2.60	28.51 1.63 -1.47	30.89 1.76 -2.01	30.74 1.75 -1.60	25.51 1.44 -0.15	22.71 1.22 0.00	20.84 0.86 -3.83
ATHENS_STG_2 23670	19.70 0.94 0.00	15.31 0.63 0.00	13.01 0.40 0.00	11.95 0.37 0.00	13.77 0.45 0.00	14.48 0.61 0.00	20.23 0.96 0.00	25.66 1.36 0.00	25.05 1.17 -3.39	25.23 1.36 0.00	26.73 1.52 -0.26	30.31 1.62 -2.51	31.19 1.66 -3.21	30.81 1.76 -1.60	32.50 1.81 -2.81	32.46 1.88 -1.59	32.46 1.93 -0.83	31.77 1.81 -2.60	28.51 1.63 -1.47	30.89 1.76 -2.01	30.74 1.75 -1.60	25.51 1.44 -0.15	22.71 1.22 0.00	20.84 0.86 -3.83
ATHENS_STG_3 23677	19.70 0.94 0.00	15.31 0.63 0.00	13.01 0.40 0.00	11.95 0.37 0.00	13.77 0.45 0.00	14.48 0.61 0.00	20.23 0.96 0.00	25.66 1.36 0.00	25.05 1.17 -3.39	25.23 1.36 0.00	26.73 1.52 -0.26	30.31 1.62 -2.51	31.19 1.66 -3.21	30.81 1.76 -1.60	32.50 1.81 -2.81	32.46 1.88 -1.59	32.46 1.93 -0.83	31.77 1.81 -2.60	28.51 1.63 -1.47	30.89 1.76 -2.01	30.74 1.75 -1.60	25.51 1.44 -0.15	22.71 1.22 0.00	20.84 0.86 -3.83
BARRETT_IC_1 23704	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BARRETT_IC_10 23701	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BARRETT_IC_11 23702	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BARRETT_IC_12 23703	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BARRETT_IC_2 23705	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BARRETT_IC_3 23706	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BARRETT_IC_4 23707	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BARRETT_IC_5 23708	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BARRETT_IC_6 23709	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BARRETT_IC_7 23710	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92

BARRETT_IC_8 23711	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BARRETT_IC_9 23700	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BARRETT___1 23545	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BARRETT___2 23546	20.59 1.82 -0.01	15.99 1.31 -0.01	13.46 0.84 -0.01	12.39 0.81 -0.01	14.14 0.81 -0.01	14.96 1.08 -0.01	21.05 1.77 -0.01	27.12 2.82 -0.01	26.24 2.60 -3.14	31.82 2.98 -4.97	33.00 3.17 -4.88	41.56 3.40 -11.98	41.58 3.47 -11.79	58.60 3.71 -27.44	40.50 3.93 -8.69	40.39 4.03 -7.37	42.63 4.07 -8.86	40.47 3.83 -9.27	37.53 3.43 -8.68	37.43 3.71 -6.60	37.42 3.70 -6.34	37.78 3.06 -10.79	38.43 2.56 -14.39	55.90 1.83 -37.92
BEAVER RIVER___HYD 24048	18.61 -0.15 0.00	14.60 -0.07 0.00	12.48 -0.13 0.00	11.36 -0.22 0.00	13.14 -0.17 0.00	13.73 -0.14 0.00	19.12 -0.15 0.00	24.27 -0.02 0.00	20.64 0.14 0.00	24.06 0.19 0.00	25.30 0.35 0.00	26.47 0.29 0.00	26.55 0.24 0.00	27.68 0.22 0.00	28.15 0.28 0.00	29.16 0.17 0.00	30.06 0.36 0.00	27.53 0.16 0.00	25.62 0.20 0.00	27.44 0.33 0.00	27.74 0.36 0.00	24.05 0.12 0.00	21.42 -0.06 0.00	16.01 -0.15 0.00
BEEBEE_GT_13 23619	18.20 -0.56 0.00	14.34 -0.34 0.00	12.28 -0.33 0.00	11.30 -0.28 0.00	12.98 -0.33 0.00	13.70 -0.17 0.00	18.94 -0.33 0.00	24.49 0.19 0.00	20.68 -0.14 -0.33	24.06 0.19 0.00	25.30 0.32 -0.03	26.53 0.10 -0.25	26.82 0.18 -0.32	27.81 0.19 -0.16	28.13 -0.03 -0.28	29.09 -0.06 -0.16	30.05 0.27 -0.08	27.68 0.05 -0.26	25.38 -0.18 -0.15	27.43 0.11 -0.20	27.36 -0.19 -0.16	23.89 -0.05 -0.01	21.48 0.00 0.00	16.05 -0.48 -0.38
BETHLEHEM___GRP 23843	19.59 0.83 0.00	15.20 0.53 0.00	12.95 0.34 0.00	11.88 0.30 0.00	13.70 0.39 0.00	14.40 0.53 0.00	20.02 0.75 0.00	25.12 0.83 0.00	25.00 0.61 -3.88	24.61 0.74 0.00	26.15 0.90 -0.30	29.99 0.94 -2.87	30.95 0.95 -3.68	30.22 0.93 -1.83	32.07 0.98 -3.22	31.77 0.96 -1.82	31.60 0.95 -0.95	31.22 0.88 -2.98	27.97 0.86 -1.69	30.31 0.89 -2.30	30.15 0.93 -1.83	24.88 0.79 -0.17	22.11 0.62 0.00	21.03 0.48 -4.39
BETHLEHEM___GS1 323560	19.59 0.83 0.00	15.20 0.53 0.00	12.95 0.34 0.00	11.88 0.30 0.00	13.70 0.39 0.00	14.40 0.53 0.00	20.02 0.75 0.00	25.12 0.83 0.00	25.00 0.61 -3.88	24.61 0.74 0.00	26.15 0.90 -0.30	29.99 0.94 -2.87	30.95 0.95 -3.68	30.22 0.93 -1.83	32.07 0.98 -3.22	31.77 0.96 -1.82	31.60 0.95 -0.95	31.22 0.88 -2.98	27.97 0.86 -1.69	30.31 0.89 -2.30	30.15 0.93 -1.83	24.88 0.79 -0.17	22.11 0.62 0.00	21.03 0.48 -4.39
BETHLEHEM___GS2 323561	19.59 0.83 0.00	15.20 0.53 0.00	12.95 0.34 0.00	11.88 0.30 0.00	13.70 0.39 0.00	14.40 0.53 0.00	20.02 0.75 0.00	25.12 0.83 0.00	25.00 0.61 -3.88	24.61 0.74 0.00	26.15 0.90 -0.30	29.99 0.94 -2.87	30.95 0.95 -3.68	30.22 0.93 -1.83	32.07 0.98 -3.22	31.77 0.96 -1.82	31.60 0.95 -0.95	31.22 0.88 -2.98	27.97 0.86 -1.69	30.31 0.89 -2.30	30.15 0.93 -1.83	24.88 0.79 -0.17	22.11 0.62 0.00	21.03 0.48 -4.39
BETHLEHEM___GS3 323562	19.59 0.83 0.00	15.20 0.53 0.00	12.95 0.34 0.00	11.88 0.30 0.00	13.70 0.39 0.00	14.40 0.53 0.00	20.02 0.75 0.00	25.12 0.83 0.00	25.00 0.61 -3.88	24.61 0.74 0.00	26.15 0.90 -0.30	29.99 0.94 -2.87	30.95 0.95 -3.68	30.22 0.93 -1.83	32.07 0.98 -3.22	31.77 0.96 -1.82	31.60 0.95 -0.95	31.22 0.88 -2.98	27.97 0.86 -1.69	30.31 0.89 -2.30	30.15 0.93 -1.83	24.88 0.79 -0.17	22.11 0.62 0.00	21.03 0.48 -4.39
BETHLEHEM___STEEL 23779	17.33 -1.43 0.00	13.96 -0.72 0.00	12.08 -0.53 0.00	11.16 -0.42 0.00	12.68 -0.64 0.00	13.33 -0.54 0.00	18.06 -1.21 0.00	23.49 -0.80 0.00	19.60 -1.35 -0.45	22.63 -1.24 0.00	23.66 -1.32 -0.04	24.74 -1.78 -0.34	24.92 -1.84 -0.45	25.76 -1.92 -0.22	26.21 -2.06 -0.39	26.98 -2.23 -0.22	27.85 -1.96 -0.12	25.82 -1.92 -0.36	23.69 -1.93 -0.21	25.77 -1.63 -0.28	25.45 -2.16 -0.22	22.54 -1.41 -0.02	20.43 -1.05 0.00	15.38 -1.31 -0.53
BETHPAGE_CC_5 323564	20.67 1.91 0.00	16.04 1.36 0.00	13.49 0.88 0.00	12.42 0.84 0.00	14.16 0.84 0.00	14.99 1.12 0.00	21.10 1.83 0.00	27.24 2.94 0.00	26.32 2.75 -3.07	27.56 3.27 -0.42	30.58 3.39 -2.24	37.46 3.61 -7.67	37.43 3.63 -7.48	42.02 3.87 -10.69	40.49 3.93 -8.68	40.50 4.15 -7.36	42.77 4.22 -8.86	40.48 3.91 -9.20	36.36 3.61 -7.33	36.37 3.90 -5.35	36.34 3.86 -5.10	35.54 3.23 -8.38	27.81 3.23 -3.57	24.46 1.95 -6.35
BINGHAMTON___COGEN 23790	18.89 0.13 0.00	14.82 0.15 0.00	12.67 0.06 0.00	11.66 0.08 0.00	13.38 0.07 0.00	14.06 0.19 0.00	19.52 0.25 0.00	25.05 0.75 0.00	21.95 0.47 -0.98	24.51 0.64 0.00	25.67 0.65 -0.08	27.50 0.60 -0.72	27.87 0.61 -0.95	28.56 0.63 -0.47	29.32 0.61 -0.83	30.10 0.64 -0.47	30.63 0.68 -0.24	28.76 0.63 -0.76	26.36 0.51 -0.43	28.39 0.68 -0.59	28.43 0.58 -0.47	24.47 0.50 -0.04	21.91 0.43 0.00	17.39 0.11 -1.13
BLACK RIVER___HYD 24047	18.85 0.09 0.00	14.78 0.10 0.00	12.58 -0.03 0.00	11.45 -0.13 0.00	13.28 -0.04 0.00	13.92 0.06 0.00	19.44 0.17 0.00	24.83 0.53 0.00	21.17 0.57 -0.10	24.61 0.74 0.00	25.88 0.92 -0.01	27.12 0.86 -0.07	27.26 0.84 -0.10	28.38 0.88 -0.05	28.85 0.89 -0.09	29.88 0.84 -0.05	30.85 1.13 -0.03	28.24 0.79 -0.08	26.22 0.76 -0.04	28.13 0.95 -0.06	28.42 0.99 -0.05	24.53 0.60 0.00	21.78 0.30 0.00	16.34 0.06 -0.12
BLISS_WT_PWR 323608	18.03 -0.73 0.00	14.47 -0.21 0.00	12.48 -0.13 0.00	11.49 -0.08 0.00	13.09 -0.23 0.00	13.84 -0.03 0.00	18.94 -0.33 0.00	24.71 0.41 0.00	20.83 -0.14 -0.48	24.18 0.31 0.00	25.31 0.32 -0.04	26.54 0.00 -0.36	26.71 -0.08 -0.47	27.61 -0.08 -0.23	28.01 -0.28 -0.41	28.82 -0.41 -0.23	29.64 -0.18 -0.12	27.45 -0.30 -0.38	25.17 -0.46 -0.22	27.44 0.03 -0.29	27.18 -0.44 -0.23	23.85 -0.10 -0.02	21.33 -0.15 0.00	16.07 -0.65 -0.56
BLUE_CIRC_CHEM_DRP 24182	19.64 0.88 0.00	15.28 0.60 0.00	13.01 0.40 0.00	11.95 0.37 0.00	13.77 0.45 0.00	14.45 0.58 0.00	20.16 0.89 0.00	25.46 1.17 0.00	25.30 0.96 -3.84	24.99 1.12 0.00	26.49 1.25 -0.30	30.36 1.34 -2.84	31.30 1.34 -3.64	30.67 1.40 -1.81	32.51 1.45 -3.19	32.30 1.51 -1.80	32.15 1.51 -0.94	31.74 1.42 -2.95	28.41 1.32 -1.67	30.80 1.41 -2.28	30.62 1.42 -1.81	25.29 1.20 -0.16	22.49 1.01 0.00	21.22 0.73 -4.34

BOC_GAS_DRP 24189	19.51 0.75 0.00	15.17 0.50 0.00	12.92 0.32 0.00	11.86 0.29 0.00	13.68 0.36 0.00	14.35 0.49 0.00	20.02 0.75 0.00	25.27 0.97 0.00	25.18 0.80 -3.88	24.80 0.93 0.00	26.30 1.05 -0.30	30.15 1.10 -2.87	31.13 1.13 -3.68	30.47 1.18 -1.83	32.29 1.20 -3.22	32.06 1.25 -1.82	31.92 1.28 -0.95	31.55 1.20 -2.97	28.19 1.09 -1.69	30.58 1.17 -2.30	30.39 1.18 -1.83	25.07 0.98 -0.17	22.32 0.84 0.00	21.14 0.60 -4.38
BORALEX_4TH_BRANCH 23824	20.00 1.24 0.00	15.51 0.84 0.00	13.20 0.59 0.00	12.13 0.56 0.00	14.02 0.71 0.00	14.73 0.86 0.00	20.56 1.29 0.00	25.85 1.55 0.00	25.58 1.21 -3.87	25.23 1.36 0.00	26.80 1.55 -0.30	30.67 1.62 -2.87	31.62 1.63 -3.68	30.93 1.65 -1.83	32.71 1.62 -3.22	32.40 1.59 -1.82	32.28 1.63 -0.94	31.93 1.59 -2.97	28.62 1.52 -1.68	30.93 1.52 -2.30	30.83 1.62 -1.83	25.55 1.46 -0.17	22.69 1.20 0.00	21.50 0.97 -4.38
BOWLINE___1 23526	20.20 1.44 0.00	15.66 0.98 0.00	13.26 0.66 0.00	12.18 0.60 0.00	14.04 0.72 0.00	14.80 0.93 0.00	20.77 1.50 0.00	26.60 2.31 0.00	25.50 2.01 -3.00	26.21 2.34 0.00	27.80 2.62 -0.23	31.22 2.83 -2.22	32.05 2.89 -2.84	31.92 3.05 -1.41	33.46 3.09 -2.49	33.70 3.30 -1.41	33.79 3.36 -0.73	32.78 3.12 -2.30	29.54 2.82 -1.30	31.96 3.06 -1.78	31.84 3.04 -1.41	26.52 2.46 -0.13	23.52 2.04 0.00	20.93 1.39 -3.38
BOWLINE___2 23595	20.20 1.44 0.00	15.66 0.98 0.00	13.26 0.66 0.00	12.18 0.60 0.00	14.04 0.72 0.00	14.80 0.93 0.00	20.75 1.48 0.00	26.60 2.31 0.00	25.50 2.01 -3.00	26.21 2.34 0.00	27.80 2.62 -0.23	31.22 2.83 -2.22	32.05 2.89 -2.84	31.92 3.05 -1.41	33.46 3.09 -2.49	33.70 3.30 -1.41	33.79 3.36 -0.73	32.78 3.12 -2.30	29.54 2.82 -1.30	31.96 3.06 -1.78	31.84 3.04 -1.41	26.52 2.46 -0.13	23.52 2.04 0.00	20.93 1.39 -3.38
BROOKHAVEN___DRP 24191	20.79 2.03 0.00	16.23 1.56 0.00	13.63 1.02 0.00	12.56 0.98 0.00	14.12 0.80 0.00	14.95 1.08 0.00	21.08 1.81 0.00	27.11 2.82 0.00	26.15 2.58 -3.07	27.19 3.17 -0.15	30.50 3.47 -2.08	37.43 3.85 -7.41	37.46 3.92 -7.22	41.39 4.26 -9.68	40.85 4.29 -8.68	40.85 4.49 -7.36	43.16 4.60 -8.86	40.86 4.30 -9.20	36.63 3.96 -7.25	36.67 4.28 -5.27	36.68 4.27 -5.02	35.68 3.52 -8.24	27.22 2.81 -2.92	22.45 1.86 -4.44
BROOKLYN_NAVY_YARD 23515	20.45 1.69 0.00	15.82 1.14 0.00	13.36 0.76 0.00	12.26 0.68 0.00	14.14 0.83 0.00	14.92 1.05 0.00	20.99 1.72 0.00	26.91 2.60 -0.02	25.90 2.25 -3.15	33.42 2.65 -6.90	33.19 2.92 -5.33	33.41 3.14 -4.09	33.41 3.21 -3.88	33.59 3.38 -2.75	33.90 3.43 -2.59	34.13 3.65 -1.49	35.46 3.71 -2.05	33.43 3.45 -2.62	33.36 3.13 -4.82	32.98 3.42 -2.44	32.82 3.42 -2.01	31.81 2.80 -5.09	30.40 2.32 -6.60	25.15 1.66 -7.34
BROOKLYN___ARMY_DRP 323595	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
BROOME___LFGE 323600	18.89 0.13 0.00	14.82 0.15 0.00	12.67 0.06 0.00	11.66 0.08 0.00	13.38 0.07 0.00	14.06 0.19 0.00	19.52 0.25 0.00	25.05 0.75 0.00	21.95 0.47 -0.98	24.51 0.64 0.00	25.67 0.65 -0.08	27.50 0.60 -0.72	27.87 0.61 -0.95	28.56 0.63 -0.47	29.32 0.61 -0.83	30.10 0.64 -0.47	30.63 0.68 -0.24	28.76 0.63 -0.76	26.36 0.51 -0.43	28.39 0.68 -0.59	28.43 0.58 -0.47	24.47 0.50 -0.04	21.91 0.43 0.00	17.39 0.11 -1.13
BURROWS___LYONSDAL 23803	18.82 0.06 0.00	14.73 0.06 0.00	12.58 -0.03 0.00	11.49 -0.08 0.00	13.29 -0.03 0.00	13.91 0.04 0.00	19.39 0.12 0.00	24.64 0.34 0.00	20.85 0.35 0.00	24.32 0.45 0.00	25.52 0.57 0.00	26.70 0.52 0.00	26.84 0.53 0.00	27.98 0.52 0.00	28.41 0.53 0.00	29.48 0.49 0.00	30.32 0.62 0.00	27.86 0.49 0.00	25.87 0.46 0.00	27.69 0.57 0.00	27.96 0.58 0.00	24.29 0.36 0.00	21.68 0.19 0.00	16.19 0.03 0.00
CAITHNESS_CC_1 323624	20.77 2.01 0.00	16.22 1.54 0.00	13.60 1.00 0.00	12.55 0.97 0.00	14.10 0.79 0.00	14.94 1.07 0.00	21.06 1.79 0.00	27.11 2.82 0.00	26.15 2.58 -3.07	27.17 3.15 -0.15	30.47 3.44 -2.08	37.41 3.82 -7.41	37.43 3.89 -7.22	41.36 4.23 -9.68	40.80 4.24 -8.68	40.82 4.46 -7.36	43.10 4.54 -8.86	40.81 4.24 -9.20	36.61 3.94 -7.25	36.62 4.23 -5.27	36.65 4.24 -5.02	35.63 3.47 -8.23	27.19 2.79 -2.92	22.45 1.86 -4.44
CALPINE BETH_PAGE_GT4 24209	20.67 1.91 0.00	16.05 1.38 0.00	13.50 0.90 0.00	12.43 0.86 0.00	14.17 0.85 0.00	15.01 1.14 0.00	21.14 1.87 0.00	27.26 2.96 0.00	26.36 2.79 -3.07	27.67 3.29 -0.51	30.68 3.44 -2.29	37.61 3.69 -7.74	37.56 3.68 -7.56	42.35 3.90 -10.99	40.55 3.99 -8.68	40.53 4.17 -7.36	42.83 4.28 -8.86	40.51 3.94 -9.20	36.41 3.63 -7.36	36.45 3.96 -5.37	36.42 3.92 -5.12	35.60 3.25 -8.42	28.04 2.79 -3.77	25.04 1.97 -6.92
CALPINE_BETH_PAGE_GT_4 323586	20.67 1.91 0.00	16.05 1.38 0.00	13.50 0.90 0.00	12.43 0.86 0.00	14.17 0.85 0.00	15.01 1.14 0.00	21.14 1.87 0.00	27.26 2.96 0.00	26.36 2.79 -3.07	27.67 3.29 -0.51	30.68 3.44 -2.29	37.61 3.69 -7.74	37.56 3.68 -7.56	42.35 3.90 -10.99	40.55 3.99 -8.68	40.53 4.17 -7.36	42.83 4.28 -8.86	40.51 3.94 -9.20	36.41 3.63 -7.36	36.45 3.96 -5.37	36.42 3.92 -5.12	35.60 3.25 -8.42	28.04 2.79 -3.77	25.04 1.97 -6.92
CALPINE_BP_GT1 23823	20.67 1.91 0.00	16.05 1.38 0.00	13.50 0.90 0.00	12.43 0.86 0.00	14.17 0.85 0.00	15.01 1.14 0.00	21.14 1.87 0.00	27.26 2.96 0.00	26.36 2.79 -3.07	27.67 3.29 -0.51	30.68 3.44 -2.29	37.61 3.69 -7.74	37.56 3.68 -7.56	42.35 3.90 -10.99	40.55 3.99 -8.68	40.53 4.17 -7.36	42.83 4.28 -8.86	40.51 3.94 -9.20	36.41 3.63 -7.36	36.45 3.96 -5.37	36.42 3.92 -5.12	35.60 3.25 -8.42	28.04 2.79 -3.77	25.04 1.97 -6.92
CALSPAN___DRP 24200	17.33 -1.43 0.00	13.96 -0.72 0.00	12.08 -0.53 0.00	11.16 -0.42 0.00	12.68 -0.64 0.00	13.33 -0.54 0.00	18.06 -1.21 0.00	23.49 -0.80 0.00	19.60 -1.35 -0.45	22.63 -1.24 0.00	23.66 -1.32 -0.04	24.74 -1.78 -0.34	24.92 -1.84 -0.45	25.76 -1.92 -0.22	26.21 -2.06 -0.39	26.98 -2.23 -0.22	27.85 -1.96 -0.12	25.82 -1.92 -0.36	23.69 -1.93 -0.21	25.77 -1.63 -0.28	25.45 -2.16 -0.22	22.54 -1.41 -0.02	20.43 -1.05 0.00	15.38 -1.31 -0.53
CANDIGU_WT_PWR 323617	18.42 -0.34 0.00	14.66 -0.01 0.00	12.59 -0.01 0.00	11.62 0.05 0.00	13.26 -0.05 0.00	13.98 0.11 0.00	19.19 -0.08 0.00	24.95 0.66 0.00	21.11 0.04 -0.57	24.20 0.33 0.00	25.34 0.35 -0.05	26.64 0.03 -0.43	26.89 0.00 -0.57	27.71 -0.03 -0.28	28.24 -0.14 -0.50	29.10 -0.17 -0.28	29.79 -0.06 -0.15	27.77 -0.05 -0.46	25.47 -0.20 -0.26	27.61 0.14 -0.36	27.45 -0.22 -0.28	24.07 0.12 -0.03	21.61 0.13 0.00	16.48 -0.36 -0.68
CARR STREET_E_SYR 24060	18.61 -0.15 0.00	14.57 -0.10 0.00	12.48 -0.13 0.00	11.46 -0.12 0.00	13.18 -0.13 0.00	13.83 -0.04 0.00	19.21 -0.06 0.00	24.49 0.19 0.00	20.74 0.00 -0.24	23.94 0.07 0.00	25.09 0.12 -0.02	26.38 0.03 -0.18	26.60 0.05 -0.23	27.66 0.08 -0.12	28.14 0.06 -0.21	29.14 0.03 -0.12	29.82 0.06 -0.06	27.59 0.03 -0.19	25.50 -0.03 -0.11	27.34 0.08 -0.15	27.48 -0.03 -0.12	23.94 0.00 -0.01	21.53 0.04 0.00	16.29 -0.15 -0.28

CARTHAGE___PAPER 23857	18.76 0.00 0.00	14.72 0.04 0.00	12.54 -0.06 0.00	11.41 -0.16 0.00	13.22 -0.09 0.00	13.85 -0.01 0.00	19.31 0.04 0.00	24.61 0.32 0.00	20.99 0.41 -0.08	24.39 0.53 0.00	25.65 0.70 -0.01	26.89 0.65 -0.06	27.00 0.61 -0.08	28.13 0.63 -0.04	28.62 0.67 -0.07	29.61 0.58 -0.04	30.55 0.83 -0.02	27.98 0.55 -0.07	26.01 0.56 -0.04	27.87 0.71 -0.05	28.17 0.74 -0.04	24.34 0.41 0.00	21.63 0.15 0.00	16.24 -0.02 -0.10
CE_DUNWOOD___DRP 24194	20.30 1.54 0.00	15.73 1.06 0.00	13.31 0.71 0.00	12.22 0.65 0.00	14.09 0.77 0.00	14.87 1.00 0.00	20.87 1.60 0.00	26.75 2.45 0.00	25.70 2.13 -3.06	26.37 2.51 0.00	27.96 2.77 -0.24	31.43 2.98 -2.27	32.28 3.05 -2.91	32.14 3.24 -1.45	33.71 3.29 -2.54	33.91 3.48 -1.44	34.01 3.56 -0.75	33.00 3.28 -2.35	29.72 2.97 -1.33	32.16 3.23 -1.82	32.04 3.20 -1.45	26.67 2.61 -0.13	23.65 2.17 0.00	21.10 1.49 -3.46
CE_MILLWOOD___DRP 24193	20.24 1.48 0.00	15.69 1.01 0.00	13.27 0.67 0.00	12.19 0.61 0.00	14.06 0.75 0.00	14.83 0.96 0.00	20.81 1.54 0.00	26.65 2.36 0.00	25.60 2.05 -3.06	26.28 2.41 0.00	27.85 2.67 -0.24	31.32 2.88 -2.26	32.16 2.95 -2.90	32.03 3.13 -1.44	33.59 3.18 -2.54	33.82 3.39 -1.43	33.89 3.45 -0.74	32.89 3.17 -2.34	29.64 2.90 -1.33	32.07 3.15 -1.81	31.95 3.12 -1.44	26.59 2.54 -0.13	23.59 2.11 0.00	21.04 1.44 -3.45
CE_NYC2_DRP 24202	20.55 1.78 -0.01	15.93 1.25 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.08 1.81 0.00	27.08 2.77 -0.02	36.32 2.38 -13.44	40.57 2.79 -13.91	39.37 3.09 -11.33	39.00 3.32 -9.50	39.03 3.39 -9.32	39.07 3.60 -8.01	38.99 3.62 -7.49	39.21 3.86 -6.36	40.16 3.92 -6.54	38.43 3.61 -7.45	34.90 3.33 -6.16	33.19 3.61 -2.46	33.00 3.59 -2.03	32.11 2.94 -5.24	30.74 2.45 -6.81	25.29 1.68 -7.46
CE_NYC_DRP 24195	20.49 1.73 0.00	15.86 1.19 0.00	13.41 0.81 0.00	12.32 0.74 0.00	14.20 0.88 0.00	14.98 1.11 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	35.94 2.38 -13.06	40.05 2.79 -13.39	38.97 3.09 -10.92	38.71 3.30 -9.23	38.77 3.37 -9.08	38.80 3.57 -7.77	38.81 3.62 -7.31	39.00 3.83 -6.18	39.94 3.92 -6.32	38.25 3.61 -7.27	34.67 3.28 -5.98	33.11 3.55 -2.44	32.92 3.53 -2.00	31.88 2.90 -5.05	30.49 2.45 -6.55	25.14 1.68 -7.31
CHAFFEE___LFGE 323603	17.63 -1.13 0.00	14.19 -0.48 0.00	12.25 -0.35 0.00	11.30 -0.28 0.00	12.85 -0.47 0.00	13.56 -0.31 0.00	18.48 -0.79 0.00	24.05 -0.24 0.00	20.19 -0.78 -0.47	23.39 -0.48 0.00	24.46 -0.52 -0.04	25.61 -0.92 -0.35	25.80 -0.97 -0.46	26.67 -1.02 -0.23	27.08 -1.20 -0.40	27.88 -1.33 -0.23	28.72 -1.10 -0.12	26.62 -1.12 -0.37	24.43 -1.19 -0.21	26.59 -0.81 -0.29	26.33 -1.29 -0.23	23.18 -0.77 -0.02	20.86 -0.62 0.00	15.70 -1.00 -0.55
CHATEAUG_WT_PWR 323614	18.16 -0.60 0.00	14.26 -0.41 0.00	12.40 -0.20 0.00	11.31 -0.27 0.00	12.94 -0.37 0.00	13.34 -0.53 0.00	18.50 -0.77 0.00	22.96 -1.34 0.00	19.84 -0.66 0.00	23.15 -0.72 0.00	24.17 -0.77 0.00	25.42 -0.76 0.00	25.47 -0.84 0.00	26.61 -0.85 0.00	27.01 -0.86 0.00	28.09 -0.90 0.00	28.75 -0.95 0.00	26.44 -0.93 0.00	24.63 -0.79 0.00	26.17 -0.95 0.00	26.56 -0.82 0.00	23.09 -0.84 0.00	20.67 -0.82 0.00	15.56 -0.60 0.00
CHAT_HIGH_FALL_HYD 323578	17.97 -0.79 0.00	14.10 -0.57 0.00	12.29 -0.32 0.00	11.18 -0.39 0.00	12.81 -0.51 0.00	13.19 -0.68 0.00	18.29 -0.98 0.00	22.57 -1.72 0.00	19.64 -0.86 0.00	22.87 -1.00 0.00	23.88 -1.07 0.00	25.10 -1.07 0.00	25.13 -1.18 0.00	26.28 -1.18 0.00	26.68 -1.20 0.00	27.74 -1.25 0.00	28.42 -1.28 0.00	26.11 -1.26 0.00	24.32 -1.09 0.00	25.84 -1.27 0.00	26.26 -1.12 0.00	22.78 -1.15 0.00	20.39 -1.10 0.00	15.38 -0.78 0.00
CH_MIDHUDSON___DRP 24192	20.19 1.43 0.00	15.64 0.97 0.00	13.25 0.64 0.00	12.17 0.59 0.00	14.04 0.72 0.00	14.80 0.93 0.00	20.75 1.48 0.00	26.53 2.24 0.00	25.69 1.95 -3.24	26.16 2.29 0.00	27.74 2.54 -0.25	31.33 2.75 -2.40	32.21 2.82 -3.08	31.95 2.97 -1.53	33.61 3.04 -2.69	33.73 3.22 -1.52	33.79 3.30 -0.79	32.89 3.04 -2.49	29.57 2.74 -1.41	32.05 3.01 -1.92	31.87 2.96 -1.53	26.48 2.42 -0.14	23.48 2.00 0.00	21.19 1.37 -3.67
CH_MISC_IPPS 23765	20.19 1.43 0.00	15.66 0.98 0.00	13.25 0.64 0.00	12.17 0.59 0.00	14.04 0.72 0.00	14.81 0.94 0.00	20.77 1.50 0.00	26.58 2.28 0.00	25.64 2.01 -3.13	26.23 2.36 0.00	27.84 2.64 -0.24	31.35 2.85 -2.32	32.21 2.92 -2.97	32.04 3.10 -1.48	33.62 3.15 -2.60	33.82 3.36 -1.47	33.91 3.45 -0.76	32.91 3.15 -2.40	29.62 2.85 -1.36	32.14 3.17 -1.86	31.98 3.12 -1.48	26.55 2.49 -0.13	23.54 2.06 0.00	21.08 1.39 -3.54
CH_RES_BVR_FALLS 23983	18.57 -0.19 0.00	14.54 -0.13 0.00	12.53 -0.08 0.00	11.49 -0.08 0.00	13.21 -0.11 0.00	13.72 -0.15 0.00	19.06 -0.21 0.00	23.96 -0.34 0.00	20.12 -0.23 0.16	23.61 -0.26 0.00	24.64 -0.30 0.01	25.77 -0.29 0.12	25.88 -0.29 0.15	27.08 -0.30 0.07	27.44 -0.31 0.13	28.60 -0.32 0.07	29.31 -0.36 0.04	26.92 -0.33 0.12	25.07 -0.28 0.07	26.67 -0.35 0.09	27.01 -0.30 0.07	23.63 -0.29 0.01	21.22 -0.26 0.00	15.82 -0.16 0.18
CH_RES_NIAGARA 23895	17.05 -1.71 0.00	13.77 -0.91 0.00	11.95 -0.66 0.00	11.05 -0.52 0.00	12.55 -0.77 0.00	13.18 -0.69 0.00	17.73 -1.54 0.00	23.03 -1.26 0.00	19.07 -1.84 -0.42	22.05 -1.81 0.00	23.06 -1.92 -0.03	23.98 -2.51 -0.31	24.09 -2.63 -0.41	24.94 -2.72 -0.20	25.34 -2.90 -0.36	26.12 -3.07 -0.20	27.04 -2.76 -0.11	25.07 -2.63 -0.33	22.98 -2.62 -0.19	25.07 -2.30 -0.26	24.66 -2.93 -0.20	21.98 -1.96 -0.02	20.06 -1.42 0.00	15.08 -1.57 -0.49
CH_RES_SYRACUSE 23985	18.65 -0.11 0.00	14.60 -0.07 0.00	12.51 -0.10 0.00	11.48 -0.09 0.00	13.21 -0.11 0.00	13.85 -0.01 0.00	19.25 -0.02 0.00	24.54 0.24 0.00	20.79 0.02 -0.27	23.96 0.10 0.00	25.12 0.15 -0.02	26.43 0.05 -0.20	26.66 0.08 -0.27	27.67 0.08 -0.13	28.17 0.06 -0.23	29.18 0.06 -0.13	29.89 0.12 -0.07	27.67 0.08 -0.22	25.59 0.05 -0.12	27.42 0.14 -0.17	27.57 0.05 -0.13	24.01 0.07 -0.01	21.59 0.11 0.00	16.38 -0.10 -0.32
CLINTON_WT_PWR 323605	18.16 -0.60 0.00	14.26 -0.41 0.00	12.40 -0.20 0.00	11.31 -0.27 0.00	12.94 -0.37 0.00	13.34 -0.53 0.00	18.50 -0.77 0.00	22.96 -1.34 0.00	19.84 -0.66 0.00	23.15 -0.72 0.00	24.17 -0.77 0.00	25.42 -0.76 0.00	25.47 -0.84 0.00	26.61 -0.85 0.00	27.01 -0.86 0.00	28.09 -0.90 0.00	28.75 -0.95 0.00	26.44 -0.93 0.00	24.63 -0.79 0.00	26.17 -0.95 0.00	26.56 -0.82 0.00	23.09 -0.84 0.00	20.67 -0.82 0.00	15.56 -0.60 0.00
CLINTON___LFGE 323618	18.09 -0.68 0.00	14.19 -0.48 0.00	12.37 -0.24 0.00	11.23 -0.35 0.00	12.84 -0.48 0.00	13.24 -0.62 0.00	18.38 -0.89 0.00	22.76 -1.53 0.00	19.86 -0.64 0.00	23.27 -0.60 0.00	24.35 -0.60 0.00	25.55 -0.63 0.00	25.58 -0.74 0.00	26.77 -0.69 0.00	27.15 -0.72 0.00	28.27 -0.72 0.00	29.02 -0.68 0.00	26.60 -0.77 0.00	24.75 -0.66 0.00	26.33 -0.79 0.00	26.73 -0.66 0.00	23.11 -0.81 0.00	20.67 -0.82 0.00	15.41 -0.74 0.00
COLONIE_LFGE___ 323577	20.00 1.24 0.00	15.51 0.84 0.00	13.20 0.59 0.00	12.10 0.52 0.00	13.98 0.67 0.00	14.69 0.82 0.00	20.50 1.23 0.00	25.78 1.48 0.00	25.55 1.15 -3.90	25.23 1.36 0.00	26.82 1.57 -0.30	30.71 1.65 -2.89	31.65 1.63 -3.70	30.94 1.65 -1.84	32.76 1.64 -3.24	32.42 1.59 -1.83	32.22 1.57 -0.95	31.86 1.51 -2.99	28.56 1.45 -1.69	30.92 1.49 -2.31	30.81 1.59 -1.84	25.51 1.41 -0.17	22.62 1.14 0.00	21.48 0.92 -4.41

CORNELL____ 23752	19.32 0.56 0.00	15.13 0.45 0.00	12.91 0.30 0.00	11.85 0.28 0.00	13.66 0.35 0.00	14.41 0.54 0.00	20.10 0.83 0.00	25.92 1.63 0.00	22.14 1.17 -0.48	25.49 1.62 0.00	26.73 1.75 -0.04	28.21 1.68 -0.36	28.34 1.53 -0.50	29.16 1.46 -0.25	29.71 1.39 -0.44	30.51 1.28 -0.25	31.19 1.37 -0.13	29.14 1.37 -0.40	27.07 1.42 -0.23	28.92 1.49 -0.31	29.00 1.37 -0.25	25.34 1.39 -0.02	22.58 1.10 0.00	17.17 0.42 -0.59
COXSACKIE___GT 23611	20.20 1.44 0.00	15.67 1.00 0.00	13.30 0.69 0.00	12.21 0.64 0.00	14.12 0.80 0.00	14.85 0.98 0.00	20.81 1.54 0.00	26.48 2.19 0.00	25.81 1.89 -3.43	26.16 2.29 0.00	27.76 2.54 -0.27	31.44 2.72 -2.54	32.33 2.76 -3.25	31.96 2.88 -1.62	33.65 2.93 -2.85	33.62 3.01 -1.61	33.71 3.18 -0.84	32.87 2.87 -2.63	29.55 2.64 -1.49	32.16 3.01 -2.03	31.93 2.93 -1.62	26.44 2.37 -0.15	23.42 1.93 0.00	21.32 1.29 -3.88
CRESCENT___HYD 24018	20.00 1.24 0.00	15.51 0.84 0.00	13.20 0.59 0.00	12.10 0.52 0.00	13.98 0.67 0.00	14.69 0.82 0.00	20.50 1.23 0.00	25.78 1.48 0.00	25.55 1.15 -3.90	25.23 1.36 0.00	26.82 1.57 -0.30	30.71 1.65 -2.89	31.65 1.63 -3.70	30.94 1.65 -1.84	32.76 1.64 -3.24	32.42 1.59 -1.83	32.22 1.57 -0.95	31.86 1.51 -2.99	28.56 1.45 -1.69	30.92 1.49 -2.31	30.81 1.59 -1.84	25.51 1.41 -0.17	22.62 1.14 0.00	21.48 0.92 -4.41
CRUCIBLE_METL_DRP 24180	18.65 -0.11 0.00	14.60 -0.07 0.00	12.51 -0.10 0.00	11.48 -0.09 0.00	13.21 -0.11 0.00	13.85 -0.01 0.00	19.25 -0.02 0.00	24.54 0.24 0.00	20.79 0.02 -0.27	23.96 0.10 0.00	25.12 0.15 -0.02	26.43 0.05 -0.20	26.66 0.08 -0.27	27.67 0.08 -0.13	28.17 0.06 -0.23	29.18 0.06 -0.13	29.89 0.12 -0.07	27.67 0.08 -0.22	25.59 0.05 -0.12	27.42 0.14 -0.17	27.57 0.05 -0.13	24.01 0.07 -0.01	21.59 0.11 0.00	16.38 -0.10 -0.32
DANC___LFGE 323619	18.85 0.09 0.00	14.78 0.10 0.00	12.58 -0.03 0.00	11.45 -0.13 0.00	13.28 -0.04 0.00	13.92 0.06 0.00	19.44 0.17 0.00	24.83 0.53 0.00	21.17 0.57 -0.10	24.61 0.74 0.00	25.88 0.92 -0.01	27.12 0.86 -0.07	27.26 0.84 -0.10	28.38 0.88 -0.05	28.85 0.89 -0.09	29.88 0.84 -0.05	30.85 1.13 -0.03	28.24 0.79 -0.08	26.22 0.76 -0.04	28.13 0.95 -0.06	28.42 0.99 -0.05	24.53 0.60 0.00	21.78 0.30 0.00	16.34 0.06 -0.12
DANSKAMMER___1 23586	20.19 1.43 0.00	15.66 0.98 0.00	13.25 0.64 0.00	12.17 0.59 0.00	14.04 0.72 0.00	14.81 0.94 0.00	20.77 1.50 0.00	26.58 2.28 0.00	25.64 2.01 -3.13	26.23 2.36 0.00	27.84 2.64 -0.24	31.35 2.85 -2.32	32.21 2.92 -2.97	32.04 3.10 -1.48	33.62 3.15 -2.60	33.82 3.36 -1.47	33.91 3.45 -0.76	32.91 3.15 -2.40	29.62 2.85 -1.36	32.14 3.17 -1.86	31.98 3.12 -1.48	26.55 2.49 -0.13	23.54 2.06 0.00	21.08 1.39 -3.54
DANSKAMMER___2 23589	20.19 1.43 0.00	15.66 0.98 0.00	13.25 0.64 0.00	12.17 0.59 0.00	14.04 0.72 0.00	14.81 0.94 0.00	20.77 1.50 0.00	26.58 2.28 0.00	25.64 2.01 -3.13	26.23 2.36 0.00	27.84 2.64 -0.24	31.35 2.85 -2.32	32.21 2.92 -2.97	32.04 3.10 -1.48	33.62 3.15 -2.60	33.82 3.36 -1.47	33.91 3.45 -0.76	32.91 3.15 -2.40	29.62 2.85 -1.36	32.14 3.17 -1.86	31.98 3.12 -1.48	26.55 2.49 -0.13	23.54 2.06 0.00	21.08 1.39 -3.54
DANSKAMMER___3 23590	20.19 1.43 0.00	15.66 0.98 0.00	13.25 0.64 0.00	12.17 0.59 0.00	14.04 0.72 0.00	14.81 0.94 0.00	20.77 1.50 0.00	26.58 2.28 0.00	25.64 2.01 -3.13	26.23 2.36 0.00	27.84 2.64 -0.24	31.35 2.85 -2.32	32.21 2.92 -2.97	32.04 3.10 -1.48	33.62 3.15 -2.60	33.82 3.36 -1.47	33.91 3.45 -0.76	32.91 3.15 -2.40	29.62 2.85 -1.36	32.14 3.17 -1.86	31.98 3.12 -1.48	26.55 2.49 -0.13	23.54 2.06 0.00	21.08 1.39 -3.54
DANSKAMMER___4 23591	20.19 1.43 0.00	15.66 0.98 0.00	13.25 0.64 0.00	12.17 0.59 0.00	14.04 0.72 0.00	14.81 0.94 0.00	20.77 1.50 0.00	26.58 2.28 0.00	25.64 2.01 -3.13	26.23 2.36 0.00	27.84 2.64 -0.24	31.35 2.85 -2.32	32.21 2.92 -2.97	32.04 3.10 -1.48	33.62 3.15 -2.60	33.82 3.36 -1.47	33.91 3.45 -0.76	32.91 3.15 -2.40	29.62 2.85 -1.36	32.14 3.17 -1.86	31.98 3.12 -1.48	26.55 2.49 -0.13	23.54 2.06 0.00	21.08 1.39 -3.54
DANSKAMMER___DIESEL 23592	20.19 1.43 0.00	15.66 0.98 0.00	13.25 0.64 0.00	12.17 0.59 0.00	14.04 0.72 0.00	14.81 0.94 0.00	20.77 1.50 0.00	26.58 2.28 0.00	25.64 2.01 -3.13	26.23 2.36 0.00	27.84 2.64 -0.24	31.35 2.85 -2.32	32.21 2.92 -2.97	32.04 3.10 -1.48	33.62 3.15 -2.60	33.82 3.36 -1.47	33.91 3.45 -0.76	32.91 3.15 -2.40	29.62 2.85 -1.36	32.14 3.17 -1.86	31.98 3.12 -1.48	26.55 2.49 -0.13	23.54 2.06 0.00	21.08 1.39 -3.54
DASHVILLE___HYD 23610	20.37 1.61 0.00	15.79 1.12 0.00	13.35 0.74 0.00	12.25 0.67 0.00	14.14 0.83 0.00	14.91 1.04 0.00	20.95 1.68 0.00	26.85 2.55 0.00	25.91 2.25 -3.16	26.54 2.67 0.00	28.14 2.94 -0.25	31.68 3.17 -2.34	32.58 3.26 -3.00	32.41 3.46 -1.49	34.04 3.54 -2.62	34.24 3.77 -1.48	34.36 3.89 -0.77	33.29 3.50 -2.42	29.91 3.13 -1.37	32.46 3.47 -1.87	32.24 3.37 -1.49	26.79 2.73 -0.14	23.80 2.32 0.00	21.29 1.57 -3.57
DELAWARE___LFGE 323621	19.42 0.66 0.00	15.13 0.45 0.00	12.88 0.28 0.00	11.83 0.25 0.00	13.64 0.32 0.00	14.33 0.46 0.00	20.00 0.73 0.00	25.49 1.19 0.00	22.71 0.82 -1.39	24.89 1.03 0.00	26.15 1.10 -0.11	28.33 1.13 -1.03	28.90 1.34 -1.24	29.50 1.43 -0.62	30.41 1.45 -1.08	31.14 1.54 -0.61	31.62 1.60 -0.32	29.85 1.48 -1.00	27.30 1.32 -0.57	29.35 1.46 -0.77	29.45 1.45 -0.62	25.15 1.17 -0.06	22.43 0.95 0.00	18.21 0.58 -1.47
DOGLEVILLE___HYD 23807	19.75 0.99 0.00	15.45 0.78 0.00	13.22 0.62 0.00	12.14 0.57 0.00	14.00 0.68 0.00	14.62 0.75 0.00	20.35 1.08 0.00	27.16 2.87 0.00	22.78 2.36 0.08	26.71 2.84 0.00	27.94 2.99 0.01	29.21 3.09 0.06	29.35 3.11 0.07	30.66 3.24 0.04	29.49 1.67 0.06	30.69 1.74 0.04	31.49 1.81 0.02	28.98 1.67 0.06	26.91 1.52 0.03	28.73 1.65 0.05	29.02 1.67 0.04	25.34 1.41 0.00	22.69 1.20 0.00	16.92 0.86 0.09
DUNKIRK___1 23563	17.28 -1.48 0.00	13.97 -0.70 0.00	12.04 -0.57 0.00	11.11 -0.46 0.00	12.65 -0.67 0.00	13.33 -0.54 0.00	18.15 -1.12 0.00	23.66 -0.63 0.00	19.81 -1.19 -0.50	22.79 -1.07 0.00	23.79 -1.20 -0.04	24.96 -1.60 -0.37	25.18 -1.63 -0.49	25.97 -1.73 -0.24	26.41 -1.90 -0.43	27.23 -2.00 -0.24	27.93 -1.90 -0.13	25.99 -1.78 -0.40	23.84 -1.80 -0.23	25.91 -1.52 -0.31	25.66 -1.97 -0.24	22.56 -1.39 -0.02	20.30 -1.18 0.00	15.40 -1.34 -0.59
DUNKIRK___2 23564	17.28 -1.48 0.00	13.97 -0.70 0.00	12.04 -0.57 0.00	11.11 -0.46 0.00	12.65 -0.67 0.00	13.33 -0.54 0.00	18.15 -1.12 0.00	23.66 -0.63 0.00	19.81 -1.19 -0.50	22.79 -1.07 0.00	23.79 -1.20 -0.04	24.96 -1.60 -0.37	25.18 -1.63 -0.49	25.97 -1.73 -0.24	26.41 -1.90 -0.43	27.23 -2.00 -0.24	27.93 -1.90 -0.13	25.99 -1.78 -0.40	23.84 -1.80 -0.23	25.91 -1.52 -0.31	25.66 -1.97 -0.24	22.56 -1.39 -0.02	20.30 -1.18 0.00	15.40 -1.34 -0.59
DUNKIRK___3 23565	17.35 -1.41 0.00	14.00 -0.68 0.00	12.08 -0.53 0.00	11.15 -0.43 0.00	12.68 -0.64 0.00	13.36 -0.51 0.00	18.17 -1.10 0.00	23.69 -0.61 0.00	19.81 -1.19 -0.50	22.79 -1.07 0.00	23.81 -1.17 -0.04	24.96 -1.60 -0.37	25.18 -1.63 -0.49	25.97 -1.73 -0.24	26.41 -1.90 -0.43	27.23 -2.00 -0.24	27.92 -1.90 -0.13	26.01 -1.75 -0.40	23.86 -1.78 -0.22	25.90 -1.52 -0.31	25.69 -1.94 -0.24	22.61 -1.34 -0.02	20.37 -1.12 0.00	15.45 -1.29 -0.58



DUNKIRK___4 23566	17.35 -1.41 0.00	14.00 -0.68 0.00	12.08 -0.53 0.00	11.15 -0.43 0.00	12.68 -0.64 0.00	13.36 -0.51 0.00	18.17 -1.10 0.00	23.69 -0.61 0.00	19.81 -1.19 -0.50	22.79 -1.07 0.00	23.81 -1.17 -0.04	24.96 -1.60 -0.37	25.18 -1.63 -0.49	25.97 -1.73 -0.24	26.41 -1.90 -0.43	27.23 -2.00 -0.24	27.92 -1.90 -0.13	26.01 -1.75 -0.40	23.86 -1.78 -0.22	25.90 -1.52 -0.31	25.69 -1.94 -0.24	22.61 -1.34 -0.02	20.37 -1.12 0.00	15.45 -1.29 -0.58
EAST HAMPTON___GT 23717	22.04 3.28 0.00	17.17 2.49 0.00	14.38 1.78 0.00	13.28 1.70 0.00	14.93 1.61 0.00	15.78 1.91 0.00	22.22 2.95 0.00	28.94 4.64 0.00	27.95 4.39 -3.07	29.63 5.61 -0.15	33.27 6.24 -2.08	40.47 6.88 -7.41	40.57 7.03 -7.22	44.86 7.72 -9.68	44.45 7.89 -8.68	44.70 8.35 -7.36	47.11 8.55 -8.86	44.45 7.88 -9.20	39.73 7.07 -7.25	39.98 7.59 -5.27	39.94 7.53 -5.02	38.36 6.20 -8.24	29.39 4.98 -2.92	23.85 3.25 -4.45
EAST RIVER___6 23660	20.52 1.76 0.00	15.89 1.22 0.00	13.44 0.83 0.00	12.34 0.76 0.00	14.22 0.91 0.00	15.01 1.14 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.08 2.46 -13.12	40.24 2.89 -13.48	39.11 3.17 -10.99	38.86 3.40 -9.28	38.91 3.47 -9.12	38.95 3.68 -7.81	38.95 3.74 -7.34	39.14 3.94 -6.21	40.10 4.04 -6.36	38.39 3.72 -7.30	34.80 3.38 -6.01	33.19 3.63 -2.44	33.01 3.61 -2.01	32.00 2.99 -5.09	30.59 2.51 -6.60	25.22 1.73 -7.33
EAST RIVER___7 23524	20.52 1.76 0.00	15.89 1.22 0.00	13.44 0.83 0.00	12.34 0.76 0.00	14.22 0.91 0.00	15.01 1.14 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.08 2.46 -13.12	40.24 2.89 -13.48	39.11 3.17 -10.99	38.86 3.40 -9.28	38.91 3.47 -9.12	38.95 3.68 -7.81	38.95 3.74 -7.34	39.14 3.94 -6.21	40.10 4.04 -6.36	38.39 3.72 -7.30	34.80 3.38 -6.01	33.19 3.63 -2.44	33.01 3.61 -2.01	32.00 2.99 -5.09	30.59 2.51 -6.60	25.22 1.73 -7.33
EAST_HAMPTON___DIESEL 23722	22.04 3.28 0.00	17.17 2.49 0.00	14.38 1.78 0.00	13.28 1.70 0.00	14.93 1.61 0.00	15.78 1.91 0.00	22.22 2.95 0.00	28.94 4.64 0.00	27.95 4.39 -3.07	29.63 5.61 -0.15	33.27 6.24 -2.08	40.47 6.88 -7.41	40.57 7.03 -7.22	44.86 7.72 -9.68	44.45 7.89 -8.68	44.70 8.35 -7.36	47.11 8.55 -8.86	44.45 7.88 -9.20	39.73 7.07 -7.25	39.98 7.59 -5.27	39.94 7.53 -5.02	38.36 6.20 -8.24	29.39 4.98 -2.92	23.85 3.25 -4.45
EAST_RIVER___1 323558	20.49 1.73 0.00	15.86 1.19 0.00	13.41 0.81 0.00	12.32 0.74 0.00	14.20 0.88 0.00	14.98 1.11 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	35.94 2.38 -13.06	40.05 2.79 -13.39	38.97 3.09 -10.92	38.71 3.30 -9.23	38.77 3.37 -9.08	38.80 3.57 -7.77	38.81 3.62 -7.31	39.00 3.83 -6.18	39.94 3.92 -6.32	38.25 3.61 -7.27	34.67 3.28 -5.98	33.11 3.55 -2.44	32.92 3.53 -2.00	31.88 2.90 -5.05	30.49 2.45 -6.55	25.14 1.68 -7.31
EAST_RIVER___2 323559	20.52 1.76 0.00	15.89 1.22 0.00	13.44 0.83 0.00	12.34 0.76 0.00	14.22 0.91 0.00	15.01 1.14 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.08 2.46 -13.12	40.24 2.89 -13.48	39.11 3.17 -10.99	38.86 3.40 -9.28	38.91 3.47 -9.12	38.95 3.68 -7.81	38.95 3.74 -7.34	39.14 3.94 -6.21	40.10 4.04 -6.36	38.39 3.72 -7.30	34.80 3.38 -6.01	33.19 3.63 -2.44	33.01 3.61 -2.01	32.00 2.99 -5.09	30.59 2.51 -6.60	25.22 1.73 -7.33
EAST___DELAWARE_HYD 23607	20.02 1.26 0.00	15.57 0.90 0.00	13.24 0.63 0.00	12.15 0.58 0.00	14.04 0.72 0.00	14.73 0.86 0.00	20.58 1.31 0.00	26.26 1.97 0.00	24.88 1.72 -2.66	25.97 2.10 0.00	27.47 2.32 -0.21	30.63 2.49 -1.97	31.39 2.55 -2.52	31.37 2.66 -1.25	32.81 2.73 -2.21	33.11 2.87 -1.25	33.32 2.97 -0.65	32.12 2.71 -2.04	29.03 2.47 -1.16	31.49 2.79 -1.58	31.41 2.77 -1.25	26.24 2.20 -0.11	23.29 1.80 0.00	20.35 1.20 -3.00
ELEC_TRO_TEK 24086	20.45 1.69 0.00	15.86 1.19 0.00	13.35 0.74 0.00	12.29 0.72 0.00	14.04 0.72 0.00	14.85 0.98 0.00	20.91 1.64 0.00	26.92 2.62 0.00	26.03 2.46 -3.07	27.32 2.86 -0.59	30.38 3.09 -2.34	37.32 3.32 -7.82	37.35 3.39 -7.64	42.37 3.62 -11.29	40.24 3.68 -8.68	40.24 3.88 -7.36	42.54 3.98 -8.86	40.24 3.67 -9.20	36.15 3.35 -7.38	36.14 3.63 -5.39	36.14 3.61 -5.14	35.38 3.61 -8.47	27.91 2.47 -3.96	25.38 1.74 -7.48
ELLENBURG_WT_PWR 323604	18.16 -0.60 0.00	14.26 -0.41 0.00	12.40 -0.20 0.00	11.31 -0.27 0.00	12.94 -0.37 0.00	13.34 -0.53 0.00	18.50 -0.77 0.00	22.96 -1.34 0.00	19.84 -0.66 0.00	23.15 -0.72 0.00	24.17 -0.77 0.00	25.42 -0.76 0.00	25.47 -0.84 0.00	26.61 -0.85 0.00	27.01 -0.86 0.00	28.09 -0.90 0.00	28.75 -0.95 0.00	26.44 -0.93 0.00	24.63 -0.79 0.00	26.17 -0.95 0.00	26.56 -0.82 0.00	23.09 -0.84 0.00	20.67 -0.82 0.00	15.56 -0.60 0.00
E_CANADA_CAP_HY 24051	19.40 0.64 0.00	15.06 0.38 0.00	12.82 0.21 0.00	11.73 0.15 0.00	13.56 0.24 0.00	14.27 0.40 0.00	20.04 0.77 0.00	25.39 1.09 0.00	26.22 0.78 -4.95	24.94 1.07 0.00	26.58 1.25 -0.38	31.07 1.23 -3.66	32.23 1.24 -4.68	31.04 1.26 -2.32	33.19 1.23 -4.09	32.46 1.16 -2.31	32.03 1.13 -1.20	32.21 1.07 -3.78	28.60 1.04 -2.14	31.23 1.19 -2.92	31.00 1.29 -2.32	25.19 1.05 -0.21	22.19 0.71 0.00	22.24 0.52 -5.57
E_CANADA_MHWK_HY 24050	19.75 0.99 0.00	15.45 0.78 0.00	13.22 0.62 0.00	12.14 0.57 0.00	14.00 0.68 0.00	14.62 0.75 0.00	20.35 1.08 0.00	27.16 2.87 0.00	22.78 2.36 0.08	26.71 2.84 0.00	27.94 2.99 0.01	29.21 3.09 0.06	29.35 3.11 0.07	30.66 3.24 0.04	29.49 1.67 0.06	30.69 1.74 0.04	31.49 1.81 0.02	28.98 1.67 0.06	26.91 1.52 0.03	28.73 1.65 0.05	29.02 1.67 0.04	25.34 1.41 0.00	22.69 1.20 0.00	16.92 0.86 0.09
E_FISHKILL___LBMP 23776	20.15 1.39 0.00	15.63 0.95 0.00	13.24 0.63 0.00	12.15 0.58 0.00	14.02 0.71 0.00	14.77 0.90 0.00	20.72 1.45 0.00	26.46 2.16 0.00	25.50 1.89 -3.12	26.06 2.20 0.00	27.63 2.44 -0.24	31.13 2.64 -2.31	31.96 2.68 -2.96	31.78 2.86 -1.47	33.36 2.90 -2.59	33.53 3.07 -1.46	33.58 3.12 -0.76	32.66 2.90 -2.39	29.41 2.64 -1.36	31.81 2.85 -1.85	31.71 2.85 -1.47	26.38 2.32 -0.13	23.42 1.93 0.00	21.00 1.32 -3.52
FAR ROCKAWAY___4 23548	20.89 2.12 -0.01	16.19 1.51 -0.01	13.62 1.01 -0.01	12.54 0.96 -0.01	14.32 1.00 -0.01	15.15 1.28 -0.01	21.32 2.04 -0.01	27.51 3.21 -0.01	26.60 2.97 -3.12	31.33 3.48 -3.97	33.02 3.77 -4.30	41.29 4.08 -11.03	41.35 4.18 -10.85	55.70 4.48 -23.77	40.86 4.29 -8.69	40.85 4.49 -7.37	43.14 4.57 -8.86	40.86 4.24 -9.25	37.97 4.17 -8.39	37.97 4.53 -6.33	37.97 4.52 -6.07	37.97 3.78 -10.26	36.62 3.11 -12.02	49.34 2.18 -31.01
FARRAGUT___LBMP 323566	20.47 1.71 0.00	15.85 1.17 0.00	13.40 0.79 0.00	12.29 0.72 0.00	14.18 0.87 0.00	14.96 1.10 0.00	21.02 1.75 0.00	27.01 2.70 -0.02	35.96 2.34 -13.12	40.09 2.74 -13.48	38.96 3.02 -10.99	38.70 3.25 -9.28	38.75 3.32 -9.12	38.78 3.51 -7.81	38.76 3.54 -7.34	38.97 3.77 -6.21	39.92 3.86 -6.36	38.22 3.56 -7.30	34.65 3.23 -6.01	33.06 3.50 -2.44	32.87 3.48 -2.01	31.88 2.87 -5.09	30.49 2.41 -6.60	25.15 1.66 -7.34
FENNER___WINDPWR 24204	19.15 0.39 0.00	14.98 0.31 0.00	12.80 0.19 0.00	11.73 0.15 0.00	13.54 0.23 0.00	14.22 0.35 0.00	19.83 0.56 0.00	25.29 1.00 0.00	21.37 0.74 -0.13	24.87 1.00 0.00	26.06 1.10 -0.01	27.32 1.05 -0.10	27.50 1.05 -0.14	28.60 1.07 -0.07	29.05 1.06 -0.12	30.13 1.07 -0.07	30.92 1.19 -0.03	28.52 1.04 -0.11	26.42 0.94 -0.06	28.31 1.11 -0.09	28.49 1.04 -0.07	24.79 0.86 -0.01	22.17 0.69 0.00	16.62 0.31 -0.16

FIBERTEK____ENERGY 23856	18.65 -0.11 0.00	14.60 -0.07 0.00	12.51 -0.10 0.00	11.48 -0.09 0.00	13.21 -0.11 0.00	13.85 -0.01 0.00	19.25 -0.02 0.00	24.54 0.24 0.00	20.79 0.02 -0.27	23.96 0.10 0.00	25.12 0.15 -0.02	26.43 0.05 -0.20	26.66 0.08 -0.27	27.67 0.08 -0.13	28.17 0.06 -0.23	29.18 0.06 -0.13	29.89 0.12 -0.07	27.67 0.08 -0.22	25.59 0.05 -0.12	27.42 0.14 -0.17	27.57 0.05 -0.13	24.01 0.07 -0.01	21.59 0.11 0.00	16.38 -0.10 -0.32
FITZPATRICK____ 23598	18.24 -0.53 0.00	14.28 -0.40 0.00	12.25 -0.35 0.00	11.25 -0.32 0.00	12.94 -0.37 0.00	13.54 -0.33 0.00	18.79 -0.48 0.00	23.83 -0.46 0.00	20.14 -0.53 -0.18	23.27 -0.60 0.00	24.36 -0.60 -0.01	25.60 -0.71 -0.13	25.78 -0.71 -0.17	26.80 -0.74 -0.09	27.25 -0.78 -0.15	28.26 -0.81 -0.08	28.97 -0.77 -0.04	26.80 -0.71 -0.14	24.81 -0.69 -0.08	26.55 -0.68 -0.11	26.70 -0.77 -0.09	23.31 -0.62 -0.01	21.03 -0.45 0.00	15.91 -0.45 -0.20
FORT ORANGE____ 23900	19.75 0.99 0.00	15.34 0.66 0.00	13.05 0.44 0.00	11.97 0.39 0.00	13.82 0.51 0.00	14.52 0.65 0.00	20.23 0.96 0.00	25.51 1.21 0.00	25.28 0.96 -3.82	24.99 1.12 0.00	26.57 1.32 -0.30	30.39 1.39 -2.83	31.33 1.39 -3.62	30.49 1.24 -1.80	32.33 1.28 -3.17	32.06 1.28 -1.79	31.91 1.28 -0.93	31.47 1.18 -2.93	28.37 1.30 -1.66	30.76 1.38 -2.26	30.61 1.42 -1.80	25.26 1.17 -0.16	22.45 0.97 0.00	21.19 0.73 -4.31
FORT_DRUM_COGEN 23780	18.84 0.08 0.00	14.78 0.10 0.00	12.58 -0.03 0.00	11.44 -0.14 0.00	13.28 -0.04 0.00	13.92 0.06 0.00	19.44 0.17 0.00	24.81 0.51 0.00	21.15 0.55 -0.10	24.58 0.72 0.00	25.85 0.90 -0.01	27.09 0.84 -0.07	27.23 0.82 -0.09	28.35 0.85 -0.05	28.82 0.86 -0.08	29.85 0.81 -0.05	30.82 1.10 -0.02	28.21 0.77 -0.08	26.19 0.74 -0.04	28.10 0.92 -0.06	28.39 0.96 -0.05	24.51 0.57 0.00	21.76 0.28 0.00	16.31 0.05 -0.11
FPL_FAR_ROCK_GT1 24212	20.89 2.12 -0.01	16.19 1.51 -0.01	13.62 1.01 -0.01	12.54 0.96 -0.01	14.32 1.00 -0.01	15.15 1.28 -0.01	21.32 2.04 -0.01	27.51 3.21 -0.01	26.60 2.97 -3.12	31.33 3.48 -3.97	33.02 3.77 -4.30	41.29 4.08 -11.03	41.35 4.18 -10.85	55.70 4.48 -23.77	40.86 4.29 -8.69	40.85 4.49 -7.37	43.14 4.57 -8.86	40.86 4.24 -9.25	37.97 4.17 -8.39	37.97 4.53 -6.33	37.97 4.52 -6.07	37.97 3.78 -10.26	36.62 3.11 -12.02	49.34 2.18 -31.01
FPL_FAR_ROCK_GT2 23815	20.89 2.12 -0.01	16.19 1.51 -0.01	13.62 1.01 -0.01	12.54 0.96 -0.01	14.32 1.00 -0.01	15.15 1.28 -0.01	21.32 2.04 -0.01	27.51 3.21 -0.01	26.60 2.97 -3.12	31.33 3.48 -3.97	33.02 3.77 -4.30	41.29 4.08 -11.03	41.35 4.18 -10.85	55.70 4.48 -23.77	40.86 4.29 -8.69	40.85 4.49 -7.37	43.14 4.57 -8.86	40.86 4.24 -9.25	37.97 4.17 -8.39	37.97 4.53 -6.33	37.97 4.52 -6.07	37.97 3.78 -10.26	36.62 3.11 -12.02	49.34 2.18 -31.01
FRANKLIN_FALL_HYD 24054	17.93 -0.83 0.00	14.10 -0.57 0.00	12.28 -0.33 0.00	11.15 -0.43 0.00	12.74 -0.57 0.00	13.12 -0.75 0.00	18.15 -1.12 0.00	22.47 -1.82 0.00	19.60 -0.90 0.00	22.96 -0.91 0.00	24.02 -0.92 0.00	25.21 -0.97 0.00	25.21 -1.11 0.00	26.36 -1.10 0.00	26.79 -1.09 0.00	27.80 -1.19 0.00	28.54 -1.16 0.00	26.16 -1.20 0.00	24.42 -0.99 0.00	25.98 -1.14 0.00	26.40 -0.99 0.00	22.87 -1.05 0.00	20.45 -1.03 0.00	15.33 -0.82 0.00
FREEPORT_EQUS_GT1 23764	20.69 1.93 0.00	16.04 1.36 0.00	13.50 0.90 0.00	12.43 0.86 0.00	14.18 0.87 0.00	15.01 1.14 0.00	21.12 1.85 0.00	27.26 2.96 0.00	26.35 2.77 -3.08	28.12 3.25 -1.00	30.89 3.37 -2.58	38.06 3.66 -8.22	38.06 3.71 -8.03	44.24 3.95 -12.83	40.52 3.96 -8.68	40.53 4.17 -7.37	42.83 4.28 -8.86	40.55 3.97 -9.21	36.53 3.61 -7.51	36.53 3.90 -5.51	36.53 3.89 -5.25	35.84 3.23 -8.69	29.18 2.75 -4.95	28.45 1.92 -10.38
FULTON COGEN____ 23766	18.42 -0.34 0.00	14.43 -0.25 0.00	12.35 -0.25 0.00	11.34 -0.23 0.00	13.05 -0.27 0.00	13.66 -0.21 0.00	19.00 -0.27 0.00	24.15 -0.15 0.00	20.45 -0.27 -0.22	23.58 -0.29 0.00	24.72 -0.25 -0.02	26.00 -0.34 -0.16	26.22 -0.32 -0.22	27.23 -0.33 -0.11	27.70 -0.36 -0.19	28.75 -0.35 -0.11	29.46 -0.30 -0.06	27.24 -0.30 -0.17	25.18 -0.33 -0.10	27.01 -0.24 -0.13	27.16 -0.33 -0.11	23.65 -0.29 -0.01	21.29 -0.19 0.00	16.12 -0.29 -0.26
Freeport____CT2 23818	20.69 1.93 0.00	16.04 1.36 0.00	13.50 0.90 0.00	12.43 0.86 0.00	14.18 0.87 0.00	15.01 1.14 0.00	21.12 1.85 0.00	27.26 2.96 0.00	26.35 2.77 -3.08	28.12 3.25 -1.00	30.89 3.37 -2.58	38.06 3.66 -8.22	38.06 3.71 -8.03	44.24 3.95 -12.83	40.52 3.96 -8.68	40.53 4.17 -7.37	42.83 4.28 -8.86	40.55 3.97 -9.21	36.53 3.61 -7.51	36.53 3.90 -5.51	36.53 3.89 -5.25	35.84 3.23 -8.69	29.18 2.75 -4.95	28.45 1.92 -10.38
G.F.CEMENT____DRP 24184	20.17 1.41 0.00	15.63 0.95 0.00	13.29 0.68 0.00	12.17 0.59 0.00	14.08 0.76 0.00	14.81 0.94 0.00	20.72 1.45 0.00	26.02 1.72 0.00	25.81 1.33 -3.98	25.44 1.58 0.00	27.20 1.95 -0.31	31.11 1.99 -2.94	31.96 1.87 -3.77	31.25 1.92 -1.88	32.99 1.81 -3.30	32.60 1.74 -1.87	32.36 1.69 -0.97	32.09 1.67 -3.05	28.72 1.58 -1.73	31.05 1.57 -2.36	30.99 1.73 -1.88	25.65 1.56 -0.17	22.75 1.27 0.00	21.73 1.08 -4.49
GARDENVILLE____LBMP 24039	17.32 -1.44 0.00	13.94 -0.73 0.00	12.06 -0.54 0.00	11.15 -0.43 0.00	12.66 -0.65 0.00	13.33 -0.54 0.00	18.04 -1.23 0.00	23.47 -0.83 0.00	19.57 -1.37 -0.45	22.60 -1.27 0.00	23.64 -1.35 -0.04	24.71 -1.81 -0.34	24.89 -1.87 -0.44	25.73 -1.95 -0.22	26.14 -2.12 -0.39	26.92 -2.29 -0.22	27.79 -2.02 -0.11	25.75 -1.97 -0.36	23.63 -1.98 -0.20	25.71 -1.68 -0.28	25.41 -2.19 -0.22	22.49 -1.46 -0.02	20.39 -1.10 0.00	15.36 -1.32 -0.53
GENERAL____MILLS 23808	17.33 -1.43 0.00	13.96 -0.72 0.00	12.08 -0.53 0.00	11.16 -0.42 0.00	12.68 -0.64 0.00	13.33 -0.54 0.00	18.06 -1.21 0.00	23.49 -0.80 0.00	19.60 -1.35 -0.45	22.63 -1.24 0.00	23.66 -1.32 -0.04	24.74 -1.78 -0.34	24.92 -1.84 -0.45	25.76 -1.92 -0.22	26.21 -2.06 -0.39	26.98 -2.23 -0.22	27.85 -1.96 -0.12	25.82 -1.92 -0.36	23.69 -1.93 -0.21	25.77 -1.63 -0.28	25.45 -2.16 -0.22	22.54 -1.41 -0.02	20.43 -1.05 0.00	15.38 -1.31 -0.53
GE_PLASTICS____DRP 24183	19.55 0.79 0.00	15.20 0.53 0.00	12.95 0.34 0.00	11.89 0.31 0.00	13.70 0.39 0.00	14.38 0.51 0.00	20.04 0.77 0.00	25.29 1.00 0.00	25.15 0.80 -3.85	24.80 0.93 0.00	26.29 1.05 -0.30	30.15 1.13 -2.85	31.10 1.13 -3.65	30.43 1.15 -1.82	32.27 1.20 -3.20	32.02 1.22 -1.81	31.89 1.25 -0.94	31.47 1.15 -2.95	28.18 1.09 -1.67	30.54 1.14 -2.28	30.38 1.18 -1.82	25.07 0.98 -0.17	22.30 0.82 0.00	21.10 0.60 -4.35
GILBOA____1 23756	19.51 0.75 0.00	15.19 0.51 0.00	12.93 0.33 0.00	11.88 0.30 0.00	13.69 0.37 0.00	14.37 0.50 0.00	20.04 0.77 0.00	25.44 1.14 0.00	24.43 0.94 -2.99	24.97 1.10 0.00	26.35 1.17 -0.23	29.62 1.23 -2.21	30.42 1.26 -2.84	30.21 1.35 -1.41	31.81 1.45 -2.48	31.90 1.51 -1.40	31.97 1.54 -0.73	31.11 1.45 -2.29	28.01 1.45 -1.30	30.30 1.41 -1.77	30.19 1.40 -1.41	25.20 1.15 -0.13	22.47 0.99 0.00	20.20 0.66 -3.38
GILBOA____2 23757	19.51 0.75 0.00	15.19 0.51 0.00	12.93 0.33 0.00	11.88 0.30 0.00	13.69 0.37 0.00	14.37 0.50 0.00	20.04 0.77 0.00	25.44 1.14 0.00	24.43 0.94 -2.99	24.97 1.10 0.00	26.35 1.17 -0.23	29.62 1.23 -2.21	30.42 1.26 -2.84	30.21 1.35 -1.41	31.81 1.45 -2.48	31.90 1.51 -1.40	31.97 1.54 -0.73	31.11 1.45 -2.29	28.01 1.45 -1.30	30.30 1.41 -1.77	30.19 1.40 -1.41	25.20 1.15 -0.13	22.47 0.99 0.00	20.20 0.66 -3.38

GILBOA___3 23758	19.51 0.75 0.00	15.19 0.51 0.00	12.93 0.33 0.00	11.88 0.30 0.00	13.69 0.37 0.00	14.37 0.50 0.00	20.04 0.77 0.00	25.44 1.14 0.00	24.43 0.94 -2.99	24.97 1.10 0.00	26.35 1.17 -0.23	29.62 1.23 -2.21	30.42 1.26 -2.84	30.21 1.35 -1.41	31.81 1.45 -2.48	31.90 1.51 -1.40	31.97 1.54 -0.73	31.11 1.45 -2.29	28.01 1.30 -1.30	30.30 1.41 -1.77	30.19 1.40 -1.41	25.20 1.15 -0.13	22.47 0.99 0.00	20.20 0.66 -3.38
GILBOA___4 23759	19.51 0.75 0.00	15.19 0.51 0.00	12.93 0.33 0.00	11.88 0.30 0.00	13.69 0.37 0.00	14.37 0.50 0.00	20.04 0.77 0.00	25.44 1.14 0.00	24.43 0.94 -2.99	24.97 1.10 0.00	26.35 1.17 -0.23	29.62 1.23 -2.21	30.42 1.26 -2.84	30.21 1.35 -1.41	31.81 1.45 -2.48	31.90 1.51 -1.40	31.97 1.54 -0.73	31.11 1.45 -2.29	28.01 1.30 -1.30	30.30 1.41 -1.77	30.19 1.40 -1.41	25.20 1.15 -0.13	22.47 0.99 0.00	20.20 0.66 -3.38
GILBOA___ 23599	19.51 0.75 0.00	15.19 0.51 0.00	12.93 0.33 0.00	11.88 0.30 0.00	13.69 0.37 0.00	14.37 0.50 0.00	20.04 0.77 0.00	25.44 1.14 0.00	24.43 0.94 -2.99	24.97 1.10 0.00	26.35 1.17 -0.23	29.62 1.23 -2.21	30.42 1.26 -2.84	30.21 1.35 -1.41	31.81 1.45 -2.48	31.90 1.51 -1.40	31.97 1.54 -0.73	31.11 1.45 -2.29	28.01 1.30 -1.30	30.30 1.41 -1.77	30.19 1.40 -1.41	25.20 1.15 -0.13	22.47 0.99 0.00	20.20 0.66 -3.38
GINNA___ 23603	17.41 -1.35 0.00	13.74 -0.94 0.00	11.79 -0.82 0.00	10.85 -0.73 0.00	12.45 -0.87 0.00	13.09 -0.78 0.00	18.04 -1.23 0.00	23.15 -1.14 0.00	19.49 -1.33 -0.32	22.56 -1.31 0.00	23.65 -1.32 -0.03	24.74 -1.68 -0.24	25.00 -1.63 -0.32	25.94 -1.67 -0.16	26.37 -1.78 -0.28	27.26 -1.88 -0.16	28.15 -1.63 -0.08	26.01 -1.61 -0.26	23.93 -1.63 -0.15	25.85 -1.46 -0.20	25.74 -1.81 -0.16	22.58 -1.36 -0.01	20.39 -1.10 0.00	15.34 -1.20 -0.38
GLEN PARK___ 23778	18.91 0.15 0.00	14.82 0.15 0.00	12.62 0.01 0.00	11.47 -0.10 0.00	13.32 0.00 0.00	13.98 0.11 0.00	19.54 0.27 0.00	24.98 0.68 0.00	21.29 0.68 -0.11	24.75 0.88 0.00	26.03 1.07 -0.01	27.28 1.02 -0.08	27.42 1.00 -0.11	28.53 1.02 -0.05	29.00 1.03 -0.09	30.06 1.01 -0.05	31.03 1.31 -0.03	28.44 0.99 -0.09	26.38 0.91 -0.05	28.30 1.11 -0.07	28.59 1.15 -0.05	24.65 0.72 0.00	21.87 0.39 0.00	16.40 0.11 -0.13
GLENWOOD_IC_1_G5 23712	20.52 1.76 0.00	15.91 1.23 0.00	13.43 0.82 0.00	12.34 0.76 0.00	14.16 0.84 0.00	14.95 1.08 0.00	21.04 1.77 0.00	27.07 2.77 0.00	26.10 2.52 -3.07	27.55 2.96 -0.72	30.61 3.24 -2.42	37.64 3.51 -7.95	37.64 3.55 -7.77	42.85 3.60 -11.80	40.24 3.68 -8.68	40.24 3.88 -7.37	42.51 3.95 -8.86	40.24 3.67 -9.20	36.14 3.30 -7.42	36.13 3.58 -5.43	36.13 3.56 -5.18	35.41 2.94 -8.54	28.35 2.58 -4.29	26.36 1.78 -8.43
GLENWOOD_IC_2_G1 23688	20.45 1.69 0.00	15.86 1.19 0.00	13.39 0.78 0.00	12.30 0.73 0.00	14.13 0.81 0.00	14.92 1.05 0.00	20.99 1.72 0.00	26.94 2.65 0.00	25.95 2.38 -3.07	27.09 2.79 -0.42	30.26 3.07 -2.24	37.14 3.30 -7.67	37.17 3.37 -7.48	41.72 3.57 -10.69	40.18 3.62 -8.68	40.18 3.83 -7.36	42.48 3.92 -8.86	40.18 3.61 -9.20	36.03 3.28 -7.33	36.02 3.55 -5.35	36.02 3.53 -5.10	35.23 2.92 -8.38	27.50 2.45 -3.57	24.19 1.68 -6.35
GLENWOOD_IC_3_G1 23689	20.45 1.69 0.00	15.86 1.19 0.00	13.39 0.78 0.00	12.30 0.73 0.00	14.13 0.81 0.00	14.92 1.05 0.00	20.99 1.72 0.00	26.94 2.65 0.00	25.95 2.38 -3.07	27.09 2.79 -0.42	30.26 3.07 -2.24	37.14 3.30 -7.67	37.17 3.37 -7.48	41.72 3.57 -10.69	40.18 3.62 -8.68	40.18 3.83 -7.36	42.48 3.92 -8.86	40.18 3.61 -9.20	36.03 3.28 -7.33	36.02 3.55 -5.35	36.02 3.53 -5.10	35.23 2.92 -8.38	27.50 2.45 -3.57	24.19 1.68 -6.35
GLENWOOD___4 23550	20.52 1.76 0.00	15.91 1.23 0.00	13.43 0.82 0.00	12.34 0.76 0.00	14.16 0.84 0.00	14.95 1.08 0.00	21.04 1.77 0.00	27.07 2.77 0.00	26.10 2.52 -3.07	27.55 2.96 -0.72	30.61 3.24 -2.42	37.64 3.51 -7.95	37.64 3.55 -7.77	42.93 3.68 -11.80	40.30 3.74 -8.68	40.33 3.97 -7.37	42.60 4.04 -8.86	40.29 3.72 -9.20	36.22 3.38 -7.42	36.21 3.66 -5.43	36.21 3.64 -5.18	35.46 2.99 -8.54	28.35 2.58 -4.29	26.36 1.78 -8.43
GLENWOOD___5 23614	20.52 1.76 0.00	15.91 1.23 0.00	13.43 0.82 0.00	12.34 0.76 0.00	14.16 0.84 0.00	14.95 1.08 0.00	21.04 1.77 0.00	27.07 2.77 0.00	26.10 2.52 -3.07	27.55 2.96 -0.72	30.61 3.24 -2.42	37.64 3.51 -7.95	37.64 3.55 -7.77	42.93 3.68 -11.80	40.30 3.74 -8.68	40.33 3.97 -7.37	42.60 4.04 -8.86	40.29 3.72 -9.20	36.22 3.38 -7.42	36.21 3.66 -5.43	36.21 3.64 -5.18	35.46 2.99 -8.54	28.35 2.58 -4.29	26.36 1.78 -8.43
GLOBAL GREEN_PORT_GT1 23814	22.31 3.55 0.00	17.39 2.71 0.00	14.57 1.97 0.00	13.47 1.90 0.00	15.14 1.82 0.00	16.00 2.14 0.00	22.51 3.24 0.00	29.32 5.03 0.00	28.24 4.67 -3.07	29.94 5.92 -0.15	33.57 6.54 -2.08	40.79 7.20 -7.41	40.88 7.34 -7.22	45.16 8.02 -9.68	44.75 8.20 -8.68	45.02 8.67 -7.36	47.44 8.88 -8.86	44.77 8.21 -9.20	40.06 7.40 -7.25	40.36 7.97 -5.27	40.32 7.91 -5.02	38.69 6.53 -8.24	29.71 5.31 -2.92	24.09 3.49 -4.45
GOETHSLN___LBMP 323567	20.45 1.69 0.00	15.82 1.14 0.00	13.38 0.77 0.00	12.28 0.71 0.00	14.16 0.84 0.00	14.94 1.07 0.00	21.01 1.73 0.00	26.98 2.67 -0.02	35.94 2.32 -13.12	40.07 2.72 -13.48	38.94 2.99 -10.99	38.65 3.19 -9.28	38.70 3.26 -9.12	38.70 3.43 -7.81	38.70 3.48 -7.34	38.88 3.68 -6.21	39.83 3.77 -6.36	38.20 3.53 -7.30	34.63 3.20 -6.01	33.03 3.47 -2.44	32.85 3.45 -2.01	31.86 2.85 -5.09	30.46 2.38 -6.60	25.14 1.65 -7.34
GOUDEY___7 23579	18.91 0.15 0.00	14.84 0.16 0.00	12.69 0.09 0.00	11.67 0.09 0.00	13.41 0.09 0.00	14.08 0.21 0.00	19.54 0.27 0.00	25.53 1.24 0.00	22.20 0.82 -0.88	24.94 1.07 0.00	25.72 0.70 -0.07	27.55 0.65 -0.71	27.91 0.66 -0.94	28.58 0.66 -0.47	29.34 0.64 -0.82	30.15 0.70 -0.46	30.65 0.71 -0.24	28.78 0.66 -0.76	26.38 0.53 -0.43	28.41 0.71 -0.59	28.45 0.60 -0.47	24.52 0.55 -0.04	21.93 0.45 0.00	17.38 0.11 -1.12
GOUDEY___8 23580	18.89 0.13 0.00	14.84 0.16 0.00	12.68 0.08 0.00	11.67 0.09 0.00	13.40 0.08 0.00	14.06 0.19 0.00	19.52 0.25 0.00	25.51 1.21 0.00	22.18 0.80 -0.88	24.92 1.05 0.00	25.70 0.67 -0.07	27.52 0.63 -0.71	27.86 0.61 -0.94	28.55 0.63 -0.47	29.31 0.61 -0.82	30.09 0.64 -0.46	30.62 0.68 -0.24	28.76 0.63 -0.76	26.35 0.51 -0.43	28.38 0.68 -0.59	28.43 0.58 -0.47	24.50 0.53 -0.04	21.91 0.43 0.00	17.38 0.11 -1.12
GOWANUS_GT1_1 24077	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT1_2 24078	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46

GOWANUS_GT1_3 24079	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT1_4 24080	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT1_5 24084	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT1_6 24111	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT1_7 24112	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT1_8 24113	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT2_1 24114	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	2

GOWANUS_GT3_3 24124	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT3_4 24125	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT3_5 24126	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT3_6 24127	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT3_7 24128	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT3_8 24129	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
GOWANUS_GT4_1 24130	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	2

GROVEVILLE___HYD 323602	20.26 1.50 0.00	15.70 1.03 0.00	13.29 0.68 0.00	12.20 0.63 0.00	14.09 0.77 0.00	14.85 0.98 0.00	20.85 1.58 0.00	26.68 2.38 0.00	25.73 2.09 -3.14	26.33 2.46 0.00	27.94 2.74 -0.24	31.48 2.98 -2.32	32.35 3.05 -2.98	32.18 3.24 -1.48	33.77 3.29 -2.60	33.94 3.48 -1.47	34.06 3.59 -0.76	33.06 3.28 -2.41	29.75 2.97 -1.36	32.26 3.28 -1.86	32.10 3.23 -1.48	26.67 2.61 -0.13	23.63 2.15 0.00	21.15 1.45 -3.54
HAMPSHIRE___PAPER_HYD 323593	18.31 -0.45 0.00	14.40 -0.28 0.00	12.38 -0.23 0.00	11.24 -0.34 0.00	12.97 -0.35 0.00	13.44 -0.43 0.00	18.62 -0.66 0.00	23.47 -0.83 0.00	20.09 -0.41 0.00	23.39 -0.48 0.00	24.52 -0.42 0.00	25.71 -0.47 0.00	25.76 -0.55 0.00	26.80 -0.66 0.00	27.32 -0.56 0.00	28.27 -0.72 0.00	29.08 -0.62 0.00	26.66 -0.71 0.00	24.91 -0.51 0.00	26.66 -0.46 0.00	27.00 -0.38 0.00	23.47 -0.45 0.00	20.99 -0.49 0.00	15.75 -0.40 0.00
HARZA MOOSE___RIVER 24016	18.82 0.06 0.00	14.73 0.06 0.00	12.58 -0.03 0.00	11.49 -0.08 0.00	13.29 -0.03 0.00	13.91 0.04 0.00	19.39 0.12 0.00	24.64 0.34 0.00	20.85 0.35 0.00	24.32 0.45 0.00	25.52 0.57 0.00	26.70 0.52 0.00	26.84 0.53 0.00	27.98 0.52 0.00	28.41 0.53 0.00	29.48 0.49 0.00	30.32 0.62 0.00	27.86 0.49 0.00	25.87 0.46 0.00	27.69 0.57 0.00	27.96 0.58 0.00	24.29 0.36 0.00	21.68 0.19 0.00	16.19 0.03 0.00
HEMPSTEAD____ 23647	20.52 1.76 0.00	15.92 1.25 0.00	13.40 0.79 0.00	12.33 0.75 0.00	14.09 0.77 0.00	14.91 1.04 0.00	20.99 1.72 0.00	27.07 2.77 0.00	26.14 2.56 -3.07	27.61 3.03 -0.71	30.60 3.24 -2.41	37.60 3.48 -7.94	37.62 3.55 -7.76	42.94 3.73 -11.75	40.35 3.79 -8.68	40.36 4.00 -7.37	42.66 4.10 -8.86	40.35 3.78 -9.20	36.29 3.46 -7.42	36.26 3.71 -5.43	36.26 3.70 -5.17	35.52 3.06 -8.53	28.31 2.58 -4.25	26.30 1.81 -8.34
HICKLING___1 23621	19.32 0.56 0.00	15.29 0.62 0.00	13.10 0.49 0.00	12.07 0.50 0.00	13.82 0.51 0.00	14.58 0.71 0.00	20.14 0.87 0.00	26.21 1.92 0.00	22.31 1.17 -0.65	25.52 1.65 0.00	26.80 1.80 -0.05	28.35 1.68 -0.49	28.65 1.68 -0.65	29.51 1.73 -0.32	30.06 1.62 -0.57	30.99 1.68 -0.32	31.62 1.75 -0.17	29.54 1.64 -0.53	27.09 1.37 -0.30	29.29 1.76 -0.41	29.24 1.53 -0.32	25.42 1.46 -0.03	22.69 1.20 0.00	17.35 0.42 -0.78
HICKLING___2 23622	19.32 0.56 0.00	15.29 0.62 0.00	13.10 0.49 0.00	12.07 0.50 0.00	13.82 0.51 0.00	14.58 0.71 0.00	20.14 0.87 0.00	26.21 1.92 0.00	22.31 1.17 -0.65	25.52 1.65 0.00	26.80 1.80 -0.05	28.35 1.68 -0.49	28.65 1.68 -0.65	29.51 1.73 -0.32	30.06 1.62 -0.57	30.99 1.68 -0.32	31.62 1.75 -0.17	29.54 1.64 -0.53	27.09 1.37 -0.30	29.29 1.76 -0.41	29.24 1.53 -0.32	25.42 1.46 -0.03	22.69 1.20 0.00	17.35 0.42 -0.78
HIGH FALLS___HY 23754	20.88 2.12 0.00	16.20 1.53 0.00	13.70 1.10 0.00	12.56 0.98 0.00	14.57 1.25 0.00	15.34 1.47 0.00	21.53 2.25 0.00	27.62 3.33 0.00	26.52 2.93 -3.09	27.40 3.53 0.00	29.03 3.84 -0.24	32.52 4.06 -2.29	33.43 4.18 -2.93	33.31 4.39 -1.46	34.90 4.46 -2.56	35.14 4.70 -1.45	35.47 5.02 -0.75	34.20 4.46 -2.37	30.75 3.99 -1.34	33.48 4.53 -1.83	33.25 4.41 -1.46	27.60 3.54 -0.13	24.58 3.09 0.00	21.71 2.07 -3.49
HILLBURN___GT 23639	20.32 1.56 0.00	15.75 1.07 0.00	13.32 0.72 0.00	12.24 0.66 0.00	14.12 0.80 0.00	14.88 1.01 0.00	20.89 1.62 0.00	26.82 2.53 0.00	25.63 2.19 -2.94	26.45 2.58 0.00	28.05 2.87 -0.23	31.44 3.09 -2.18	32.29 3.18 -2.79	32.19 3.35 -1.39	33.72 3.40 -2.44	33.99 3.62 -1.38	34.10 3.68 -0.72	33.02 3.39 -2.25	29.74 3.05 -1.28	32.19 3.34 -1.74	32.06 3.29 -1.39	26.73 2.68 -0.13	23.69 2.21 0.00	20.96 1.49 -3.32
HISHELDN_WT_PWR 323625	17.48 -1.28 0.00	14.03 -0.65 0.00	12.13 -0.48 0.00	11.19 -0.38 0.00	12.73 -0.59 0.00	13.40 -0.47 0.00	18.21 -1.06 0.00	23.69 -0.61 0.00	19.83 -1.15 -0.47	22.84 -1.03 0.00	23.89 -1.10 -0.04	24.99 -1.54 -0.36	25.21 -1.58 -0.47	26.04 -1.65 -0.23	26.48 -1.81 -0.41	27.25 -1.97 -0.23	28.07 -1.75 -0.12	26.08 -1.67 -0.38	23.93 -1.70 -0.22	26.00 -1.41 -0.29	25.73 -1.89 -0.23	22.73 -1.22 -0.02	20.58 -0.90 0.00	15.53 -1.18 -0.56
HOLTSVILLE_IC_1 23690	20.71 1.95 0.00	16.14 1.47 0.00	13.55 0.95 0.00	12.49 0.91 0.00	14.10 0.79 0.00	14.94 1.07 0.00	21.04 1.77 0.00	27.11 2.82 0.00	26.19 2.62 -3.07	27.19 3.17 -0.15	30.50 3.47 -2.08	37.38 3.80 -7.41	37.43 3.89 -7.22	41.30 4.17 -9.67	40.77 4.21 -8.68	40.76 4.41 -7.36	43.07 4.51 -8.86	40.75 4.19 -9.20	36.56 3.89 -7.25	36.59 4.20 -5.27	36.60 4.19 -5.02	35.63 3.47 -8.23	27.19 2.79 -2.91	22.46 1.87 -4.43
HOLTSVILLE_IC_10 23699	20.90 2.14 0.00	16.29 1.61 0.00	13.68 1.07 0.00	12.61 1.03 0.00	14.22 0.91 0.00	15.07 1.21 0.00	21.26 1.98 0.00	27.40 3.11 0.00	26.37 2.81 -3.07	27.44 3.41 -0.16	30.85 3.82 -2.09	37.78 4.19 -7.42	37.84 4.29 -7.23	41.79 4.61 -9.72	41.21 4.66 -8.68	41.22 4.87 -7.36	43.55 4.99 -8.86	41.22 4.65 -9.20	36.97 4.30 -7.26	37.03 4.64 -5.28	37.04 4.63 -5.02	36.00 3.83 -8.24	27.50 3.07 -2.94	22.74 2.07 -4.52
HOLTSVILLE_IC_2 23691	20.71 1.95 0.00	16.14 1.47 0.00	13.55 0.95 0.00	12.49 0.91 0.00	14.10 0.79 0.00	14.94 1.07 0.00	21.04 1.77 0.00	27.11 2.82 0.00	26.19 2.62 -3.07	27.19 3.17 -0.15	30.50 3.47 -2.08	37.38 3.80 -7.41	37.43 3.89 -7.22	41.30 4.17 -9.67	40.77 4.21 -8.68	40.76 4.41 -7.36	43.07 4.51 -8.86	40.75 4.19 -9.20	36.56 3.89 -7.25	36.59 4.20 -5.27	36.60 4.19 -5.02	35.63 3.47 -8.23	27.19 2.79 -2.91	22.46 1.87 -4.43
HOLTSVILLE_IC_3 23692	20.71 1.95 0.00	16.14 1.47 0.00	13.55 0.95 0.00	12.49 0.91 0.00	14.10 0.79 0.00	14.94 1.07 0.00	21.04 1.77 0.00	27.11 2.82 0.00	26.19 2.62 -3.07	27.19 3.17 -0.15	30.50 3.47 -2.08	37.38 3.80 -7.41	37.43 3.89 -7.22	41.30 4.17 -9.67	40.77 4.21 -8.68	40.76 4.41 -7.36	43.07 4.51 -8.86	40.75 4.19 -9.20	36.56 3.89 -7.25	36.59 4.20 -5.27	36.60 4.19 -5.02	35.63 3.47 -8.23	27.19 2.79 -2.91	22.46 1.87 -4.43
HOLTSVILLE_IC_4 23693	20.71 1.95 0.00	16.14 1.47 0.00	13.55 0.95 0.00	12.49 0.91 0.00	14.10 0.79 0.00	14.94 1.07 0.00	21.04 1.77 0.00	27.11 2.82 0.00	26.19 2.62 -3.07	27.19 3.17 -0.15	30.50 3.47 -2.08	37.38 3.80 -7.41	37.43 3.89 -7.22	41.30 4.17 -9.67	40.77 4.21 -8.68	40.76 4.41 -7.36	43.07 4.51 -8.86	40.75 4.19 -9.20	36.56 3.89 -7.25	36.59 4.20 -5.27	36.60 4.19 -5.02	35.63 3.47 -8.23	27.19 2.79 -2.91	22.46 1.87 -4.43
HOLTSVILLE_IC_5 23694	20.71 1.95 0.00	16.14 1.47 0.00	13.55 0.95 0.00	12.49 0.91 0.00	14.10 0.79 0.00	14.94 1.07 0.00	21.04 1.77 0.00	27.11 2.82 0.00	26.19 2.62 -3.07	27.19 3.17 -0.15	30.50 3.47 -2.08	37.38 3.80 -7.41	37.43 3.89 -7.22	41.30 4.17 -9.67	40.77 4.21 -8.68	40.76 4.41 -7.36	43.07 4.51 -8.86	40.75 4.19 -9.20	36.56 3.89 -7.25	36.59 4.20 -5.27	36.60 4.19 -5.02	35.63 3.47 -8.23	27.19 2.79 -2.91	22.46 1.87 -4.43
HOLTSVILLE_IC_6 23695	20.90 2.14 0.00	16.29 1.61 0.00	13.68 1.07 0.00	12.61 1.03 0.00	14.22 0.91 0.00	15.07 1.21 0.00	21.26 1.98 0.00	27.40 3.11 0.00	26.37 2.81 -3.07	27.44 3.41 -0.16	30.85 3.82 -2.09	37.78 4.19 -7.42	37.84 4.29 -7.23	41.79 4.61 -9.72	41.21 4.66 -8.68	41.22 4.87 -7.36	43.55 4.99 -8.86	41.22 4.65 -9.20	36.97 4.30 -7.26	37.03 4.64 -5.28	37.04 4.63 -5.02	36.00 3.83 -8.24	27.50 3.07 -2.94	22.74 2.07 -4.52

HOLTSVILLE_IC_7 23696	20.90 2.14 0.00	16.29 1.61 0.00	13.68 1.07 0.00	12.61 1.03 0.00	14.22 0.91 0.00	15.07 1.21 0.00	21.26 1.98 0.00	27.40 3.11 0.00	26.37 2.81 -3.07	27.44 3.41 -0.16	30.85 3.82 -2.09	37.78 4.19 -7.42	37.84 4.29 -7.23	41.79 4.61 -9.72	41.21 4.66 -8.68	41.22 4.87 -7.36	43.55 4.99 -8.86	41.22 4.65 -9.20	36.97 4.30 -7.26	37.03 4.64 -5.28	37.04 4.63 -5.02	36.00 3.83 -8.24	27.50 3.07 -2.94	22.74 2.07 -4.52
HOLTSVILLE_IC_8 23697	20.90 2.14 0.00	16.29 1.61 0.00	13.68 1.07 0.00	12.61 1.03 0.00	14.22 0.91 0.00	15.07 1.21 0.00	21.26 1.98 0.00	27.40 3.11 0.00	26.37 2.81 -3.07	27.44 3.41 -0.16	30.85 3.82 -2.09	37.78 4.19 -7.42	37.84 4.29 -7.23	41.79 4.61 -9.72	41.21 4.66 -8.68	41.22 4.87 -7.36	43.55 4.99 -8.86	41.22 4.65 -9.20	36.97 4.30 -7.26	37.03 4.64 -5.28	37.04 4.63 -5.02	36.00 3.83 -8.24	27.50 3.07 -2.94	22.74 2.07 -4.52
HOLTSVILLE_IC_9 23698	20.90 2.14 0.00	16.29 1.61 0.00	13.68 1.07 0.00	12.61 1.03 0.00	14.22 0.91 0.00	15.07 1.21 0.00	21.26 1.98 0.00	27.40 3.11 0.00	26.37 2.81 -3.07	27.44 3.41 -0.16	30.85 3.82 -2.09	37.78 4.19 -7.42	37.84 4.29 -7.23	41.79 4.61 -9.72	41.21 4.66 -8.68	41.22 4.87 -7.36	43.55 4.99 -8.86	41.22 4.65 -9.20	36.97 4.30 -7.26	37.03 4.64 -5.28	37.04 4.63 -5.02	36.00 3.83 -8.24	27.50 3.07 -2.94	22.74 2.07 -4.52
HQ_GEN_CEDARS 23644	17.95 -0.81 0.00	14.10 -0.57 0.00	12.25 -0.35 0.00	11.16 -0.42 0.00	12.78 -0.53 0.00	13.16 -0.71 0.00	18.19 -1.08 0.00	22.62 -1.68 0.00	19.54 -0.96 0.00	22.77 -1.10 0.00	23.78 -1.17 0.00	25.00 -1.18 0.00	25.00 -1.32 0.00	25.86 -1.59 0.00	26.34 -1.53 0.00	27.31 -1.68 0.00	27.98 -1.72 0.00	25.70 -1.67 0.00	24.22 -1.19 0.00	25.54 -1.57 0.00	25.96 -1.42 0.00	22.78 -1.15 0.00	20.43 -1.05 0.00	15.41 -0.74 0.00
HQ_GEN_CEDARS_PROXY 323590	16.94 -0.81 1.02	14.50 -0.57 -0.40	12.87 -0.35 -0.62	11.16 -0.42 0.00	12.78 -0.53 0.00	15.34 -0.71 -2.17	20.22 -1.08 -2.03	18.42 -1.68 4.20	19.54 -0.96 0.00	22.77 -1.10 0.00	23.78 -1.17 0.00	25.00 -1.18 0.00	25.00 -1.32 0.00	25.86 -1.59 0.00	26.34 -1.53 0.00	27.31 -1.68 0.00	27.98 -1.72 0.00	25.70 -1.67 0.00	24.22 -1.19 0.00	25.54 -1.57 0.00	25.87 -1.42 0.09	22.87 -1.15 -0.09	18.46 -1.05 1.97	17.39 -0.74 -1.97
HQ_GEN_IMPORT 323601	17.39 -0.36 1.02	14.84 -0.23 -0.40	13.12 -0.10 -0.62	11.47 -0.10 0.00	13.85 -0.13 -0.67	15.10 -0.28 -1.51	23.17 -0.44 -4.34	16.95 -0.83 6.52	19.97 -0.53 0.00	23.20 -0.67 0.00	23.21 -0.77 0.96	23.22 -0.76 2.20	23.23 -0.79 2.30	23.24 -0.82 3.39	23.25 -0.84 3.79	23.26 -0.87 4.86	23.27 -0.95 5.48	23.28 -0.85 3.24	23.29 -0.74 1.39	23.30 -0.87 2.95	23.31 -0.79 3.28	23.32 -0.69 -0.09	13.35 -0.62 7.51	23.34 -0.32 -7.51
HQ_GEN_WHEEL 23651	17.39 -0.36 1.02	14.84 -0.23 -0.40	13.12 -0.10 -0.62	11.47 -0.10 0.00	13.85 -0.13 -0.67	15.10 -0.28 -1.51	23.17 -0.44 -4.34	16.95 -0.83 6.52	19.97 -0.53 0.00	23.20 -0.67 0.00	24.17 -0.77 0.00	25.42 -0.76 0.00	25.53 -0.79 0.00	26.63 -0.82 0.00	27.04 -0.84 0.00	28.12 -0.87 0.00	28.75 -0.95 0.00	26.52 -0.85 0.00	24.68 -0.74 0.00	26.25 -0.87 0.00	26.50 -0.79 0.09	23.32 -0.69 -0.09	13.35 -0.62 7.51	23.34 -0.32 -7.51
HUDSON_AVE_GT_3 23810	20.51 1.74 0.00	15.88 1.20 0.00	13.43 0.82 0.00	12.32 0.74 0.00	14.20 0.88 0.00	14.98 1.11 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.02 2.40 -13.12	40.14 2.79 -13.48	39.04 3.09 -10.99	38.78 3.32 -9.28	38.83 3.39 -9.12	38.84 3.57 -7.81	38.84 3.62 -7.34	39.06 3.86 -6.21	39.98 3.92 -6.36	38.31 3.64 -7.30	34.73 3.30 -6.01	33.14 3.58 -2.44	32.95 3.56 -2.01	31.93 2.92 -5.09	30.55 2.47 -6.60	25.19 1.70 -7.34
HUDSON_AVE_GT_4 23540	20.51 1.74 0.00	15.88 1.20 0.00	13.43 0.82 0.00	12.32 0.74 0.00	14.20 0.88 0.00	14.98 1.11 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.02 2.40 -13.12	40.14 2.79 -13.48	39.04 3.09 -10.99	38.78 3.32 -9.28	38.83 3.39 -9.12	38.84 3.57 -7.81	38.84 3.62 -7.34	39.06 3.86 -6.21	39.98 3.92 -6.36	38.31 3.64 -7.30	34.73 3.30 -6.01	33.14 3.58 -2.44	32.95 3.56 -2.01	31.93 2.92 -5.09	30.55 2.47 -6.60	25.19 1.70 -7.34
HUDSON_AVE_GT_5 23657	20.51 1.74 0.00	15.88 1.20 0.00	13.43 0.82 0.00	12.32 0.74 0.00	14.20 0.88 0.00	14.98 1.11 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.02 2.40 -13.12	40.14 2.79 -13.48	39.04 3.09 -10.99	38.78 3.32 -9.28	38.83 3.39 -9.12	38.84 3.57 -7.81	38.84 3.62 -7.34	39.06 3.86 -6.21	39.98 3.92 -6.36	38.31 3.64 -7.30	34.73 3.30 -6.01	33.14 3.58 -2.44	32.95 3.56 -2.01	31.93 2.92 -5.09	30.55 2.47 -6.60	25.19 1.70 -7.34
HUDSON_AVE_10 24168	20.45 1.69 0.00	15.82 1.14 0.00	13.36 0.76 0.00	12.26 0.68 0.00	14.14 0.83 0.00	14.92 1.05 0.00	20.99 1.72 0.00	26.91 2.60 -0.02	25.90 2.25 -3.15	33.42 2.65 -6.90	33.19 2.92 -5.33	33.41 3.14 -4.09	33.41 3.21 -3.88	33.59 3.38 -2.75	33.90 3.43 -2.59	34.13 3.65 -1.49	35.46 3.71 -2.05	33.43 3.45 -2.62	33.36 3.13 -4.82	32.98 3.42 -2.44	32.82 3.42 -2.01	31.81 2.80 -5.09	30.40 2.32 -6.60	25.15 1.66 -7.34
HUNTER_MOUNT___DRP 323613	20.20 1.44 0.00	15.67 1.00 0.00	13.30 0.69 0.00	12.21 0.64 0.00	14.12 0.80 0.00	14.85 0.98 0.00	20.81 1.54 0.00	26.48 2.19 0.00	25.81 1.89 -3.43	26.16 2.29 0.00	27.76 2.54 -0.27	31.44 2.72 -2.54	32.33 2.76 -3.25	31.96 2.88 -1.62	33.65 2.93 -2.85	33.62 3.01 -1.61	33.71 3.18 -0.84	32.87 2.87 -2.63	29.55 2.64 -1.49	32.16 3.01 -2.03	31.93 2.93 -1.62	26.44 2.37 -0.15	23.42 1.93 0.00	21.32 1.29 -3.88
HUNTLEY___63 23557	17.39 -1.37 0.00	14.01 -0.66 0.00	12.14 -0.47 0.00	11.20 -0.37 0.00	12.73 -0.59 0.00	13.38 -0.49 0.00	18.11 -1.16 0.00	23.57 -0.73 0.00	19.61 -1.31 -0.43	22.75 -1.12 0.00	23.76 -1.22 -0.03	24.98 -1.52 -0.32	25.16 -1.58 -0.42	26.05 -1.62 -0.21	26.43 -1.81 -0.37	26.99 -1.87 -0.21	27.94 -1.87 -0.11	25.87 -1.83 -0.34	23.73 -1.88 -0.19	25.86 -1.52 -0.26	25.49 -2.11 -0.21	22.61 -1.34 -0.02	20.52 -0.97 0.00	15.39 -1.26 -0.50
HUNTLEY___64 23558	17.39 -1.37 0.00	14.01 -0.66 0.00	12.14 -0.47 0.00	11.20 -0.37 0.00	12.73 -0.59 0.00	13.38 -0.49 0.00	18.11 -1.16 0.00	23.57 -0.73 0.00	19.61 -1.31 -0.43	22.75 -1.12 0.00	23.76 -1.22 -0.03	24.98 -1.52 -0.32	25.16 -1.58 -0.42	26.05 -1.62 -0.21	26.43 -1.81 -0.37	26.99 -1.87 -0.21	27.94 -1.87 -0.11	25.87 -1.83 -0.34	23.73 -1.88 -0.19	25.86 -1.52 -0.26	25.49 -2.11 -0.21	22.61 -1.34 -0.02	20.52 -0.97 0.00	15.39 -1.26 -0.50
HUNTLEY___65 23559	17.39 -1.37 0.00	14.01 -0.66 0.00	12.14 -0.47 0.00	11.20 -0.37 0.00	12.73 -0.59 0.00	13.38 -0.49 0.00	18.11 -1.16 0.00	23.57 -0.73 0.00	19.61 -1.31 -0.43	22.75 -1.12 0.00	23.76 -1.22 -0.03	24.98 -1.52 -0.32	25.16 -1.58 -0.42	26.05 -1.62 -0.21	26.43 -1.81 -0.37	26.99 -1.87 -0.21	27.94 -1.87 -0.11	25.87 -1.83 -0.34	23.73 -1.88 -0.19	25.86 -1.52 -0.26	25.49 -2.11 -0.21	22.61 -1.34 -0.02	20.52 -0.97 0.00	15.39 -1.26 -0.50
HUNTLEY___66 23560	17.39 -1.37 0.00	14.01 -0.66 0.00	12.14 -0.47 0.00	11.20 -0.37 0.00	12.73 -0.59 0.00	13.38 -0.49 0.00	18.11 -1.16 0.00	23.57 -0.73 0.00	19.61 -1.31 -0.43	22.75 -1.12 0.00	23.76 -1.22 -0.03	24.98 -1.52 -0.32	25.16 -1.58 -0.42	26.05 -1.62 -0.21	26.43 -1.81 -0.37	26.99 -1.87 -0.21	27.94 -1.87 -0.11	25.87 -1.83 -0.34	23.73 -1.88 -0.19	25.86 -1.52 -0.26	25.49 -2.11 -0.21	22.61 -1.34 -0.02	20.52 -0.97 0.00	15.39 -1.26 -0.50

HUNTLEY___67 23561	17.18 -1.58 0.00	13.85 -0.82 0.00	12.00 -0.61 0.00	11.10 -0.47 0.00	12.60 -0.72 0.00	13.24 -0.62 0.00	17.90 -1.37 0.00	23.27 -1.02 0.00	19.36 -1.58 -0.44	22.36 -1.50 0.00	23.36 -1.62 -0.03	24.39 -2.12 -0.33	24.54 -2.21 -0.43	25.39 -2.28 -0.21	25.80 -2.45 -0.38	26.57 -2.64 -0.21	27.46 -2.35 -0.11	25.44 -2.27 -0.35	23.35 -2.26 -0.20	25.43 -1.95 -0.27	25.08 -2.52 -0.21	22.25 -1.70 -0.02	20.24 -1.25 0.00	15.23 -1.44 -0.51
HUNTLEY___68 23562	17.18 -1.58 0.00	13.85 -0.82 0.00	12.00 -0.61 0.00	11.10 -0.47 0.00	12.60 -0.72 0.00	13.24 -0.62 0.00	17.90 -1.37 0.00	23.27 -1.02 0.00	19.36 -1.58 -0.44	22.36 -1.50 0.00	23.36 -1.62 -0.03	24.39 -2.12 -0.33	24.54 -2.21 -0.43	25.39 -2.28 -0.21	25.80 -2.45 -0.38	26.57 -2.64 -0.21	27.46 -2.35 -0.11	25.44 -2.27 -0.35	23.35 -2.26 -0.20	25.43 -1.95 -0.27	25.08 -2.52 -0.21	22.25 -1.70 -0.02	20.24 -1.25 0.00	15.23 -1.44 -0.51
HYLAND___LFGE 323620	18.57 -0.19 0.00	14.73 0.06 0.00	12.63 0.03 0.00	11.64 0.07 0.00	13.34 0.03 0.00	14.09 0.22 0.00	19.39 0.12 0.00	25.17 0.87 0.00	21.18 0.23 -0.46	24.49 0.62 0.00	25.68 0.70 -0.04	24.87 -1.65 -0.34	25.16 -1.61 -0.45	25.98 -1.70 -0.23	26.43 -1.84 -0.40	27.01 -2.20 -0.22	27.80 -2.02 -0.12	26.04 -1.70 -0.37	23.89 -1.73 -0.21	25.94 -1.46 -0.28	25.83 -1.78 -0.23	24.45 0.50 -0.02	21.95 0.47 0.00	16.50 -0.19 -0.54
INDECK___CORINTH 23802	20.13 1.37 0.00	15.60 0.92 0.00	13.26 0.66 0.00	12.13 0.56 0.00	14.04 0.72 0.00	14.78 0.92 0.00	20.68 1.41 0.00	26.00 1.70 0.00	25.83 1.31 -4.02	25.42 1.55 0.00	27.23 1.97 -0.31	31.14 1.99 -2.97	32.00 1.87 -3.81	31.30 1.95 -1.89	32.99 1.78 -3.33	32.56 1.68 -1.89	32.28 1.60 -0.98	32.04 1.59 -3.08	28.66 1.50 -1.75	31.02 1.52 -2.38	30.98 1.70 -1.89	25.63 1.53 -0.17	22.69 1.20 0.00	21.74 1.05 -4.54
INDECK___ILION 23567	19.29 0.53 0.00	15.07 0.40 0.00	12.91 0.30 0.00	11.84 0.27 0.00	13.68 0.36 0.00	14.27 0.40 0.00	19.85 0.58 0.00	25.68 1.38 0.00	21.55 1.13 0.08	25.23 1.36 0.00	26.39 1.45 0.01	27.61 1.49 0.06	27.72 1.47 0.07	28.96 1.54 0.04	28.73 0.92 0.06	29.91 0.96 0.04	30.72 1.04 0.02	28.24 0.93 0.06	26.22 0.84 0.03	27.99 0.92 0.05	28.28 0.93 0.04	24.71 0.79 0.00	22.15 0.67 0.00	16.52 0.45 0.09
INDECK___OLEAN 23982	18.27 -0.49 0.00	14.66 -0.01 0.00	12.61 0.00 0.00	11.60 0.02 0.00	13.24 -0.08 0.00	14.01 0.14 0.00	19.23 -0.04 0.00	25.12 0.83 0.00	21.26 0.27 -0.50	24.68 0.81 0.00	25.81 0.82 -0.04	27.10 0.55 -0.37	27.31 0.50 -0.49	28.19 0.49 -0.24	28.58 0.28 -0.43	29.41 0.17 -0.24	30.18 0.36 -0.13	27.98 0.22 -0.40	25.72 0.08 -0.22	27.99 0.57 -0.31	27.79 0.16 -0.24	24.28 0.33 -0.02	21.63 0.15 0.00	16.32 -0.42 -0.58
INDECK___OSWEGO 23783	18.35 -0.41 0.00	14.37 -0.31 0.00	12.30 -0.30 0.00	11.30 -0.28 0.00	13.00 -0.32 0.00	13.61 -0.26 0.00	18.90 -0.37 0.00	24.03 -0.27 0.00	20.34 -0.37 -0.21	23.46 -0.41 0.00	24.59 -0.37 -0.02	25.86 -0.47 -0.16	26.05 -0.47 -0.21	27.07 -0.49 -0.10	27.53 -0.53 -0.18	28.60 -0.49 -0.10	29.31 -0.45 -0.05	27.10 -0.44 -0.17	25.08 -0.43 -0.09	26.87 -0.38 -0.13	27.02 -0.47 -0.10	23.53 -0.41 -0.01	21.20 -0.28 0.00	16.06 -0.34 -0.25
INDECK___YERKES 23781	17.39 -1.37 0.00	14.01 -0.66 0.00	12.14 -0.47 0.00	11.20 -0.37 0.00	12.73 -0.59 0.00	13.38 -0.49 0.00	18.11 -1.16 0.00	23.57 -0.73 0.00	19.61 -1.31 -0.43	22.75 -1.12 0.00	23.76 -1.22 -0.03	24.98 -1.52 -0.32	25.16 -1.58 -0.42	26.05 -1.62 -0.21	26.43 -1.81 -0.37	26.99 -2.20 -0.21	27.94 -1.87 -0.11	25.87 -1.83 -0.34	23.73 -1.88 -0.19	25.86 -1.52 -0.26	25.49 -2.11 -0.21	22.61 -1.34 -0.02	20.52 -0.97 0.00	15.39 -1.26 -0.50
INDIAN POINT_GT_1 24139	20.22 1.46 0.00	15.67 1.00 0.00	13.26 0.66 0.00	12.18 0.60 0.00	14.04 0.72 0.00	14.81 0.94 0.00	20.77 1.50 0.00	26.63 2.33 0.00	25.57 2.03 -3.04	26.23 2.36 0.00	27.83 2.64 -0.24	31.28 2.85 -2.25	32.13 2.92 -2.89	32.00 3.10 -1.44	33.55 3.15 -2.53	33.78 3.36 -1.43	33.86 3.42 -0.74	32.85 3.15 -2.33	29.61 2.87 -1.32	32.04 3.12 -1.81	31.92 3.09 -1.44	26.57 2.51 -0.13	23.57 2.08 0.00	21.00 1.41 -3.44
INDIAN POINT_GT_2 23659	20.22 1.46 0.00	15.67 1.00 0.00	13.26 0.66 0.00	12.18 0.60 0.00	14.04 0.72 0.00	14.81 0.94 0.00	20.77 1.50 0.00	26.63 2.33 0.00	25.57 2.03 -3.04	26.23 2.36 0.00	27.83 2.64 -0.24	31.28 2.85 -2.25	32.13 2.92 -2.89	32.00 3.10 -1.44	33.55 3.15 -2.53	33.78 3.36 -1.43	33.86 3.42 -0.74	32.85 3.15 -2.33	29.61 2.87 -1.32	32.04 3.12 -1.81	31.92 3.09 -1.44	26.57 2.51 -0.13	23.57 2.08 0.00	21.00 1.41 -3.44
INDIAN POINT_GT_3 24019	20.22 1.46 0.00	15.67 1.00 0.00	13.26 0.66 0.00	12.18 0.60 0.00	14.04 0.72 0.00	14.81 0.94 0.00	20.77 1.50 0.00	26.63 2.33 0.00	25.57 2.03 -3.04	26.23 2.36 0.00	27.83 2.64 -0.24	31.28 2.85 -2.25	32.13 2.92 -2.89	32.00 3.10 -1.44	33.55 3.15 -2.53	33.78 3.36 -1.43	33.86 3.42 -0.74	32.85 3.15 -2.33	29.61 2.87 -1.32	32.04 3.12 -1.81	31.92 3.09 -1.44	26.57 2.51 -0.13	23.57 2.08 0.00	21.00 1.41 -3.44
INDIAN POINT___2 23530	20.17 1.41 0.00	15.64 0.97 0.00	13.24 0.63 0.00	12.15 0.58 0.00	14.01 0.69 0.00	14.77 0.90 0.00	20.74 1.46 0.00	26.58 2.28 0.00	25.50 1.99 -3.01	26.18 2.32 0.00	27.78 2.59 -0.23	31.21 2.80 -2.23	32.04 2.87 -2.86	31.90 3.02 -1.42	33.44 3.07 -2.50	33.68 3.28 -1.41	33.76 3.33 -0.73	32.77 3.09 -2.31	29.52 2.80 -1.31	31.94 3.04 -1.79	31.82 3.01 -1.42	26.50 2.44 -0.13	23.50 2.02 0.00	20.93 1.37 -3.40
INDIAN POINT___3 23531	20.15 1.39 0.00	15.61 0.94 0.00	13.22 0.62 0.00	12.14 0.57 0.00	14.00 0.68 0.00	14.76 0.89 0.00	20.72 1.45 0.00	26.53 2.24 0.00	25.49 1.95 -3.05	26.14 2.27 0.00	27.73 2.54 -0.24	31.18 2.75 -2.25	32.02 2.82 -2.89	31.86 2.97 -1.44	33.41 3.01 -2.53	33.64 3.22 -1.43	33.71 3.27 -0.74	32.74 3.04 -2.34	29.48 2.74 -1.32	31.91 2.98 -1.81	31.78 2.96 -1.44	26.45 2.39 -0.13	23.46 1.98 0.00	20.94 1.34 -3.44
IP CORINTH___1 23988	20.05 1.29 0.00	15.54 0.87 0.00	13.21 0.61 0.00	12.08 0.51 0.00	13.98 0.67 0.00	14.74 0.87 0.00	20.62 1.35 0.00	25.90 1.60 0.00	25.73 1.21 -4.02	25.30 1.43 0.00	27.11 1.85 -0.31	31.01 1.86 -2.97	31.86 1.74 -3.81	31.16 1.81 -1.89	32.85 1.64 -3.33	32.41 1.54 -1.89	32.16 1.48 -0.98	31.95 1.51 -3.08	28.61 1.45 -1.75	30.96 1.46 -2.38	30.92 1.64 -1.89	25.58 1.48 -0.17	22.64 1.16 0.00	21.68 0.99 -4.54
IP___TICONDEROGA 23804	21.18 2.42 0.00	16.38 1.70 0.00	13.92 1.31 0.00	12.77 1.19 0.00	14.81 1.49 0.00	15.57 1.71 0.00	21.83 2.56 0.00	27.31 3.01 0.00	26.72 2.34 -3.88	26.52 2.65 0.00	28.24 2.99 -0.30	32.11 3.06 -2.87	32.92 2.92 -3.68	32.20 2.91 -1.83	33.86 2.76 -3.22	33.48 2.67 -1.82	33.38 2.73 -0.95	33.08 2.74 -2.97	29.69 2.59 -1.69	31.99 2.58 -2.30	31.98 2.77 -1.83	26.65 2.56 -0.17	23.65 2.17 0.00	22.43 1.89 -4.38
JARVIS____ 23743	18.91 0.15 0.00	14.78 0.10 0.00	12.66 0.05 0.00	11.62 0.05 0.00	13.38 0.07 0.00	13.98 0.11 0.00	19.44 0.17 0.00	24.56 0.27 0.00	20.61 0.18 0.08	24.08 0.21 0.00	25.19 0.25 0.01	26.38 0.26 0.06	26.51 0.26 0.07	27.70 0.27 0.04	28.09 0.28 0.06	29.24 0.29 0.04	30.01 0.33 0.02	27.58 0.27 0.06	25.64 0.25 0.03	27.34 0.27 0.05	27.62 0.27 0.04	24.14 0.22 0.00	21.68 0.19 0.00	16.20 0.13 0.09



JENNISON___1 23625	19.72 0.96 0.00	15.42 0.75 0.00	13.11 0.50 0.00	12.02 0.44 0.00	13.89 0.57 0.00	14.66 0.79 0.00	20.48 1.21 0.00	26.36 2.07 0.00	23.29 1.97 -0.83	26.45 2.58 0.00	27.71 2.69 -0.06	29.46 2.67 -0.61	29.43 2.13 -0.98	30.17 2.22 -0.49	30.96 2.23 -0.86	31.77 2.29 -0.48	32.39 2.44 -0.25	30.38 2.22 -0.79	27.85 1.98 -0.45	30.01 2.28 -0.61	30.06 2.19 -0.49	25.77 1.79 -0.04	22.86 1.37 0.00	18.08 0.76 -1.17
JENNISON___2 23626	19.70 0.94 0.00	15.41 0.73 0.00	13.09 0.48 0.00	12.00 0.43 0.00	13.88 0.56 0.00	14.63 0.76 0.00	20.45 1.18 0.00	26.31 2.02 0.00	23.25 1.93 -0.83	26.40 2.53 0.00	27.66 2.64 -0.06	29.40 2.62 -0.61	29.37 2.08 -0.98	30.11 2.17 -0.49	30.91 2.17 -0.86	31.71 2.23 -0.48	32.33 2.38 -0.25	30.32 2.16 -0.79	27.79 1.93 -0.45	29.95 2.22 -0.61	30.01 2.14 -0.49	25.74 1.77 -0.04	22.84 1.35 0.00	18.05 0.73 -1.17
KEDC PORT_JEFF_GT2 24210	20.84 2.08 0.00	16.23 1.56 0.00	13.63 1.02 0.00	12.57 1.00 0.00	14.18 0.87 0.00	15.02 1.15 0.00	21.18 1.91 0.00	27.31 3.01 0.00	26.33 2.77 -3.07	27.39 3.37 -0.15	30.72 3.69 -2.08	37.67 4.08 -7.41	37.73 4.18 -7.23	41.66 4.50 -9.70	40.99 4.43 -8.68	40.93 4.58 -7.36	43.25 4.69 -8.86	41.02 4.46 -9.20	36.86 4.19 -7.25	36.89 4.50 -5.28	36.93 4.52 -5.02	35.90 3.73 -8.24	27.40 2.99 -2.93	22.64 2.00 -4.48
KEDC PORT_JEFF_GT3 24211	20.84 2.08 0.00	16.23 1.56 0.00	13.63 1.02 0.00	12.57 1.00 0.00	14.18 0.87 0.00	15.02 1.15 0.00	21.18 1.91 0.00	27.31 3.01 0.00	26.33 2.77 -3.07	27.39 3.37 -0.15	30.72 3.69 -2.08	37.67 4.08 -7.41	37.73 4.18 -7.23	41.66 4.50 -9.70	40.99 4.43 -8.68	40.93 4.58 -7.36	43.25 4.69 -8.86	41.02 4.46 -9.20	36.86 4.19 -7.25	36.89 4.50 -5.28	36.93 4.52 -5.02	35.90 3.73 -8.24	27.40 2.99 -2.93	22.64 2.00 -4.48
KEDC_GLWD_GT4 24219	20.52 1.76 0.00	15.91 1.23 0.00	13.43 0.82 0.00	12.34 0.76 0.00	14.16 0.84 0.00	14.95 1.08 0.00	21.04 1.77 0.00	27.07 2.77 0.00	26.10 2.52 -3.07	27.55 2.96 -0.72	30.61 3.24 -2.42	37.64 3.51 -7.95	37.64 3.55 -7.77	42.85 3.60 -11.80	40.24 3.68 -8.68	40.24 3.88 -7.37	42.51 3.95 -8.86	40.24 3.67 -9.20	36.14 3.30 -7.42	36.13 3.58 -5.43	36.13 3.56 -5.18	35.41 2.94 -8.54	28.35 2.58 -4.29	26.36 1.78 -8.43
KEDC_GLWD_GT5 24220	20.52 1.76 0.00	15.91 1.23 0.00	13.43 0.82 0.00	12.34 0.76 0.00	14.16 0.84 0.00	14.95 1.08 0.00	21.04 1.77 0.00	27.07 2.77 0.00	26.10 2.52 -3.07	27.55 2.96 -0.72	30.61 3.24 -2.42	37.64 3.51 -7.95	37.64 3.55 -7.77	42.85 3.60 -11.80	40.24 3.68 -8.68	40.24 3.88 -7.37	42.51 3.95 -8.86	40.24 3.67 -9.20	36.14 3.30 -7.42	36.13 3.58 -5.43	36.13 3.56 -5.18	35.41 2.94 -8.54	28.35 2.58 -4.29	26.36 1.78 -8.43
KENSICO____ 23655	20.30 1.54 0.00	15.73 1.06 0.00	13.31 0.71 0.00	12.22 0.65 0.00	14.09 0.77 0.00	14.87 1.00 0.00	20.87 1.60 0.00	26.75 2.45 0.00	25.70 2.13 -3.06	26.37 2.51 0.00	27.96 2.77 -0.24	31.43 2.98 -2.27	32.28 3.05 -2.91	32.14 3.24 -1.45	33.71 3.29 -2.54	33.91 3.48 -1.44	34.01 3.56 -0.75	33.00 3.28 -2.35	29.72 2.97 -1.33	32.16 3.23 -1.82	32.04 3.20 -1.45	26.67 2.61 -0.13	23.65 2.17 0.00	21.10 1.49 -3.46
KIAC_JFK_GT1 23816	20.51 1.74 0.00	15.83 1.16 0.00	13.34 0.73 0.00	12.22 0.65 0.00	14.10 0.79 0.00	14.89 1.03 0.00	21.01 1.73 0.00	26.84 2.53 -0.02	25.76 2.11 -3.15	33.23 2.46 -6.90	33.02 2.74 -5.33	33.20 2.93 -4.09	33.20 3.00 -3.88	33.40 3.18 -2.75	33.70 3.23 -2.59	33.90 3.42 -1.49	35.25 3.50 -2.05	33.21 3.23 -2.62	33.18 2.95 -4.82	32.81 3.25 -2.44	32.76 3.37 -2.01	31.72 2.70 -5.09	30.27 2.19 -6.60	25.38 1.78 -7.45
KIAC_JFK_GT2 23817	20.51 1.74 0.00	15.83 1.16 0.00	13.34 0.73 0.00	12.22 0.65 0.00	14.10 0.79 0.00	14.89 1.03 0.00	21.01 1.73 0.00	26.84 2.53 -0.02	25.76 2.11 -3.15	33.23 2.46 -6.90	33.02 2.74 -5.33	33.20 2.93 -4.09	33.20 3.00 -3.88	33.40 3.18 -2.75	33.70 3.23 -2.59	33.90 3.42 -1.49	35.25 3.50 -2.05	33.21 3.23 -2.62	33.18 2.95 -4.82	32.81 3.25 -2.44	32.76 3.37 -2.01	31.72 2.70 -5.09	30.27 2.19 -6.60	25.38 1.78 -7.45
KINTIGH____ 23543	17.24 -1.52 0.00	13.81 -0.87 0.00	11.94 -0.67 0.00	11.03 -0.54 0.00	12.56 -0.76 0.00	13.18 -0.69 0.00	17.88 -1.39 0.00	23.13 -1.17 0.00	19.26 -1.60 -0.36	22.27 -1.60 0.00	23.26 -1.72 -0.03	24.17 -2.28 -0.27	24.33 -2.34 -0.36	25.22 -2.42 -0.18	25.54 -2.65 -0.31	26.33 -2.84 -0.18	27.21 -2.58 -0.09	25.22 -2.44 -0.29	23.24 -2.34 -0.16	25.22 -2.12 -0.22	24.88 -2.68 -0.18	22.22 -1.72 -0.02	20.24 -1.25 0.00	15.21 -1.37 -0.43
LEDERLE____ 23769	20.39 1.63 0.00	15.81 1.13 0.00	13.38 0.77 0.00	12.28 0.71 0.00	14.17 0.85 0.00	14.94 1.07 0.00	20.97 1.70 0.00	27.04 2.75 0.00	25.85 2.38 -2.97	26.68 2.82 0.00	28.30 3.12 -0.23	31.73 3.35 -2.20	32.58 3.45 -2.82	32.48 3.62 -1.40	34.02 3.68 -2.46	34.30 3.91 -1.39	34.43 4.01 -0.72	33.31 3.67 -2.28	29.86 3.15 -1.29	32.32 3.44 -1.76	32.18 3.40 -1.40	26.83 2.78 -0.13	23.78 2.30 0.00	21.06 1.55 -3.35
LINDEN COGEN____ 23786	20.45 1.69 0.00	15.82 1.14 0.00	13.38 0.77 0.00	12.27 0.69 0.00	14.16 0.84 0.00	14.94 1.07 0.00	21.01 1.73 0.00	26.98 2.67 -0.02	35.94 2.32 -13.12	40.07 2.72 -13.48	38.94 2.99 -10.99	38.65 3.19 -9.28	38.67 3.24 -9.12	38.67 3.40 -7.81	38.67 3.46 -7.34	38.88 3.68 -6.21	39.80 3.74 -6.36	38.20 3.53 -7.30	34.63 3.20 -6.01	33.03 3.47 -2.44	32.85 3.45 -2.01	31.84 2.82 -5.09	30.46 2.38 -6.60	25.14 1.65 -7.34
LIPA_MISC_IPP 23656	20.79 2.03 0.00	16.23 1.56 0.00	13.63 1.02 0.00	12.56 0.98 0.00	14.12 0.80 0.00	14.95 1.08 0.00	21.08 1.81 0.00	27.11 2.82 0.00	26.15 2.58 -3.07	27.19 3.17 -0.15	30.50 3.47 -2.08	37.43 3.85 -7.41	37.46 3.92 -7.22	41.39 4.26 -9.68	40.85 4.29 -8.68	40.85 4.49 -7.36	43.16 4.60 -8.86	40.86 4.30 -9.20	36.63 3.96 -7.25	36.67 4.28 -5.27	36.68 4.27 -5.02	35.68 3.52 -8.24	27.22 2.81 -2.92	22.45 1.86 -4.44
LITTLE FALLS___HYD 24013	19.75 0.99 0.00	15.45 0.78 0.00	13.22 0.62 0.00	12.14 0.57 0.00	14.00 0.68 0.00	14.62 0.75 0.00	20.35 1.08 0.00	27.16 2.87 0.00	22.78 2.36 0.08	26.71 2.84 0.00	27.94 2.99 0.01	29.21 3.09 0.06	29.35 3.11 0.07	30.66 3.24 0.04	29.49 1.67 0.06	30.69 1.74 0.04	31.49 1.81 0.02	28.98 1.67 0.06	26.91 1.52 0.03	28.73 1.65 0.05	29.02 1.67 0.04	25.34 1.41 0.00	22.69 1.20 0.00	16.92 0.86 0.09
LI_NEWBRDGE___DRP 323616	20.47 1.71 0.00	15.89 1.22 0.00	13.37 0.77 0.00	12.30 0.73 0.00	14.04 0.72 0.00	14.85 0.98 0.00	20.93 1.66 0.00	26.97 2.67 0.00	26.06 2.50 -3.06	26.85 2.94 -0.04	30.11 3.14 -2.02	36.89 3.40 -7.31	36.89 3.45 -7.12	40.45 3.71 -9.29	40.27 3.71 -8.68	40.30 3.94 -7.36	42.59 4.04 -8.86	40.28 3.72 -9.19	36.07 3.43 -7.22	36.08 3.71 -5.24	36.08 3.70 -4.99	35.17 3.06 -8.18	26.68 2.53 -2.66	21.65 1.79 -3.70
LONG_LAKE_PHOENIX 24014	18.42 -0.34 0.00	14.43 -0.25 0.00	12.35 -0.25 0.00	11.34 -0.23 0.00	13.06 -0.25 0.00	13.67 -0.19 0.00	19.00 -0.27 0.00	24.17 -0.12 0.00	20.47 -0.25 -0.22	23.61 -0.26 0.00	24.74 -0.22 -0.02	26.00 -0.34 -0.16	26.21 -0.32 -0.21	27.23 -0.33 -0.11	27.73 -0.33 -0.19	28.75 -0.35 -0.11	29.46 -0.30 -0.06	27.24 -0.30 -0.17	25.21 -0.30 -0.10	27.01 -0.24 -0.13	27.16 -0.33 -0.11	23.65 -0.29 -0.01	21.29 -0.19 0.00	16.13 -0.27 -0.26

LOVETT___3 23632	20.07 1.31 0.00	15.57 0.90 0.00	13.17 0.57 0.00	12.11 0.53 0.00	13.96 0.64 0.00	14.71 0.85 0.00	20.64 1.37 0.00	26.36 2.07 0.00	25.29 1.80 -2.98	25.97 2.10 0.00	27.52 2.35 -0.23	30.92 2.54 -2.21	31.75 2.61 -2.83	31.61 2.75 -1.41	33.14 2.79 -2.47	33.38 2.99 -1.40	33.46 3.03 -0.73	32.47 2.82 -2.29	29.35 2.64 -1.30	31.76 2.87 -1.77	31.64 2.85 -1.41	26.35 2.30 -0.13	23.37 1.89 0.00	20.80 1.28 -3.37
LOVETT___4 23642	20.20 1.44 0.00	15.66 0.98 0.00	13.26 0.66 0.00	12.18 0.60 0.00	14.04 0.72 0.00	14.80 0.93 0.00	20.77 1.50 0.00	26.60 2.31 0.00	25.49 2.01 -2.98	26.21 2.34 0.00	27.80 2.62 -0.23	31.21 2.83 -2.21	32.04 2.89 -2.83	31.91 3.05 -1.41	33.45 3.09 -2.48	33.70 3.30 -1.40	33.78 3.36 -0.73	32.77 3.12 -2.29	29.56 2.85 -1.30	31.98 3.09 -1.77	31.86 3.07 -1.41	26.54 2.49 -0.13	23.54 2.06 0.00	20.91 1.39 -3.37
LOVETT___5 23593	20.20 1.44 0.00	15.66 0.98 0.00	13.26 0.66 0.00	12.18 0.60 0.00	14.04 0.72 0.00	14.80 0.93 0.00	20.77 1.50 0.00	26.60 2.31 0.00	25.49 2.01 -2.98	26.21 2.34 0.00	27.80 2.62 -0.23	31.21 2.83 -2.21	32.04 2.89 -2.83	31.91 3.05 -1.41	33.45 3.09 -2.48	33.70 3.30 -1.40	33.78 3.36 -0.73	32.77 3.12 -2.29	29.56 2.85 -1.30	31.98 3.09 -1.77	31.86 3.07 -1.41	26.54 2.49 -0.13	23.54 2.06 0.00	20.91 1.39 -3.37
LOWER RAQUET___HYD 24057	17.86 -0.90 0.00	14.06 -0.62 0.00	12.20 -0.40 0.00	11.07 -0.51 0.00	12.72 -0.60 0.00	13.01 -0.86 0.00	17.88 -1.39 0.00	22.25 -2.04 0.00	19.25 -1.25 0.00	22.46 -1.41 0.00	23.48 -1.47 0.00	24.69 -1.49 0.00	24.66 -1.66 0.00	25.59 -1.87 0.00	26.20 -1.67 0.00	27.02 -1.97 0.00	27.71 -1.99 0.00	25.43 -1.94 0.00	23.89 -1.52 0.00	25.46 -1.65 0.00	25.88 -1.51 0.00	22.61 -1.32 0.00	20.34 -1.14 0.00	15.33 -0.82 0.00
LOWER___HUDSON 24059	20.00 1.24 0.00	15.51 0.84 0.00	13.20 0.59 0.00	12.10 0.52 0.00	13.98 0.67 0.00	14.69 0.82 0.00	20.50 1.23 0.00	25.78 1.48 0.00	25.55 1.15 -3.90	25.23 1.36 0.00	26.82 1.57 -0.30	30.71 1.65 -2.89	31.65 1.63 -3.70	30.94 1.65 -1.84	32.76 1.64 -3.24	32.42 1.59 -1.83	32.22 1.57 -0.95	31.86 1.51 -2.99	28.56 1.45 -1.69	30.92 1.49 -2.31	30.81 1.59 -1.84	25.51 1.41 -0.17	22.62 1.14 0.00	21.48 0.92 -4.41
LWR___OSWEGATCHIE_HYD 23850	18.31 -0.45 0.00	14.40 -0.28 0.00	12.38 -0.23 0.00	11.24 -0.34 0.00	12.97 -0.35 0.00	13.44 -0.43 0.00	18.62 -0.66 0.00	23.47 -0.83 0.00	20.09 -0.41 0.00	23.39 -0.48 0.00	24.52 -0.42 0.00	25.71 -0.47 0.00	25.76 -0.55 0.00	26.80 -0.66 0.00	27.32 -0.56 0.00	28.27 -0.72 0.00	29.08 -0.62 0.00	26.66 -0.71 0.00	24.91 -0.51 0.00	26.66 -0.46 0.00	27.00 -0.38 0.00	23.47 -0.45 0.00	20.99 -0.49 0.00	15.75 -0.40 0.00
LYONS_FALL_HYD 23570	18.82 0.06 0.00	14.73 0.06 0.00	12.58 -0.03 0.00	11.49 -0.08 0.00	13.29 -0.03 0.00	13.91 0.04 0.00	19.39 0.12 0.00	24.64 0.34 0.00	20.85 0.35 0.00	24.32 0.45 0.00	25.52 0.57 0.00	26.70 0.52 0.00	26.84 0.53 0.00	27.98 0.52 0.00	28.41 0.53 0.00	29.48 0.49 0.00	30.32 0.62 0.00	27.86 0.49 0.00	25.87 0.46 0.00	27.69 0.57 0.00	27.96 0.58 0.00	24.29 0.36 0.00	21.68 0.19 0.00	16.19 0.03 0.00
MAPLE_RIDGE_WT_1 323574	18.63 -0.13 0.00	14.59 -0.09 0.00	12.54 -0.06 0.00	11.51 -0.07 0.00	13.24 -0.08 0.00	13.76 -0.11 0.00	19.12 -0.15 0.00	24.05 -0.24 0.00	20.19 -0.14 0.17	23.70 -0.17 0.00	24.74 -0.20 0.01	25.87 -0.18 0.13	25.94 -0.21 0.16	27.16 -0.22 0.08	27.51 -0.22 0.14	28.68 -0.23 0.08	29.42 -0.24 0.04	27.02 -0.22 0.13	25.14 -0.20 0.07	26.80 -0.22 0.10	27.11 -0.19 0.08	23.73 -0.19 0.01	21.31 -0.17 0.00	15.85 -0.11 0.19
MAPLE_RIDGE_WT_2 323611	18.63 -0.13 0.00	14.59 -0.09 0.00	12.54 -0.06 0.00	11.51 -0.07 0.00	13.24 -0.08 0.00	13.76 -0.11 0.00	19.12 -0.15 0.00	24.05 -0.24 0.00	20.19 -0.14 0.17	23.70 -0.17 0.00	24.74 -0.20 0.01	25.87 -0.18 0.13	25.94 -0.21 0.16	27.16 -0.22 0.08	27.51 -0.22 0.14	28.68 -0.23 0.08	29.42 -0.24 0.04	27.02 -0.22 0.13	25.14 -0.20 0.07	26.80 -0.22 0.10	27.11 -0.19 0.08	23.73 -0.19 0.01	21.31 -0.17 0.00	15.85 -0.11 0.19
MG INDUSTRY___DRP 24185	19.64 0.88 0.00	15.28 0.60 0.00	13.01 0.40 0.00	11.95 0.37 0.00	13.77 0.45 0.00	14.45 0.58 0.00	20.16 0.89 0.00	25.46 1.17 0.00	25.30 0.96 -3.84	24.99 1.12 0.00	26.49 1.25 -0.30	30.36 1.34 -2.84	31.30 1.34 -3.64	30.67 1.40 -1.81	32.51 1.45 -3.19	32.30 1.51 -1.80	32.15 1.51 -0.94	31.74 1.42 -2.95	28.41 1.32 -1.67	30.80 1.41 -2.28	30.62 1.42 -1.81	25.29 1.20 -0.16	22.49 1.01 0.00	21.22 0.73 -4.34
MID___OSWEGATCHIE_HYD 23849	18.31 -0.45 0.00	14.40 -0.28 0.00	12.38 -0.23 0.00	11.24 -0.34 0.00	12.97 -0.35 0.00	13.44 -0.43 0.00	18.62 -0.66 0.00	23.47 -0.83 0.00	20.09 -0.41 0.00	23.39 -0.48 0.00	24.52 -0.42 0.00	25.71 -0.47 0.00	25.76 -0.55 0.00	26.80 -0.66 0.00	27.32 -0.56 0.00	28.27 -0.72 0.00	29.08 -0.62 0.00	26.66 -0.71 0.00	24.91 -0.51 0.00	26.66 -0.46 0.00	27.00 -0.38 0.00	23.47 -0.45 0.00	20.99 -0.49 0.00	15.75 -0.40 0.00
MID___RAQUETTE_HYD 23851	17.86 -0.90 0.00	14.06 -0.62 0.00	12.20 -0.40 0.00	11.07 -0.51 0.00	12.72 -0.60 0.00	13.01 -0.86 0.00	17.88 -1.39 0.00	22.25 -2.04 0.00	19.25 -1.25 0.00	22.46 -1.41 0.00	23.48 -1.47 0.00	24.69 -1.49 0.00	24.66 -1.66 0.00	25.59 -1.87 0.00	26.20 -1.67 0.00	27.02 -1.97 0.00	27.71 -1.99 0.00	25.43 -1.94 0.00	23.89 -1.52 0.00	25.46 -1.65 0.00	25.88 -1.51 0.00	22.61 -1.32 0.00	20.34 -1.14 0.00	15.33 -0.82 0.00
MILLIKEN___1 23584	19.10 0.34 0.00	14.95 0.28 0.00	12.76 0.15 0.00	11.71 0.14 0.00	13.50 0.19 0.00	14.24 0.37 0.00	19.87 0.60 0.00	25.61 1.31 0.00	21.82 0.88 -0.44	25.13 1.27 0.00	26.35 1.37 -0.03	27.76 1.26 -0.33	27.85 1.08 -0.46	28.62 0.93 -0.23	29.17 0.89 -0.40	29.88 0.67 -0.23	30.59 0.77 -0.12	28.61 0.88 -0.37	26.69 1.07 -0.21	28.41 1.00 -0.29	28.49 0.88 -0.23	25.00 1.05 -0.02	22.32 0.84 0.00	16.94 0.24 -0.54
MILLIKEN___2 23585	19.10 0.34 0.00	14.95 0.28 0.00	12.76 0.15 0.00	11.71 0.14 0.00	13.50 0.19 0.00	14.24 0.37 0.00	19.87 0.60 0.00	25.61 1.31 0.00	21.82 0.88 -0.44	25.13 1.27 0.00	26.35 1.37 -0.03	27.76 1.26 -0.33	27.85 1.08 -0.46	28.62 0.93 -0.23	29.17 0.89 -0.40	29.88 0.67 -0.23	30.59 0.77 -0.12	28.61 0.88 -0.37	26.69 1.07 -0.21	28.41 1.00 -0.29	28.49 0.88 -0.23	25.00 1.05 -0.02	22.32 0.84 0.00	16.94 0.24 -0.54
MILLIKEN___DIESEL 23629	19.10 0.34 0.00	14.95 0.28 0.00	12.76 0.15 0.00	11.71 0.14 0.00	13.50 0.19 0.00	14.24 0.37 0.00	19.87 0.60 0.00	25.61 1.31 0.00	21.82 0.88 -0.44	25.13 1.27 0.00	26.35 1.37 -0.03	27.76 1.26 -0.33	27.85 1.08 -0.46	28.62 0.93 -0.23	29.17 0.89 -0.40	29.88 0.67 -0.23	30.59 0.77 -0.12	28.61 0.88 -0.37	26.69 1.07 -0.21	28.41 1.00 -0.29	28.49 0.88 -0.23	25.00 1.05 -0.02	22.32 0.84 0.00	16.94 0.24 -0.54
MILLSEAT___LFGE 323607	17.65 -1.11 0.00	14.16 -0.51 0.00	12.24 -0.37 0.00	11.30 -0.28 0.00	12.86 -0.45 0.00	13.55 -0.32 0.00	18.40 -0.87 0.00	23.98 -0.32 0.00	19.97 -0.92 -0.40	23.20 -0.67 0.00	24.28 -0.70 -0.03	25.35 -1.13 -0.30	25.55 -1.16 -0.39	26.47 -1.18 -0.19	26.88 -1.34 -0.34	27.68 -1.51 -0.19	28.64 -1.16 -0.10	26.48 -1.20 -0.32	24.27 -1.32 -0.18	26.36 -1.00 -0.24	26.05 -1.53 -0.19	23.04 -0.91 -0.02	20.86 -0.62 0.00	15.62 -1.00 -0.46

MODEL_CITY_ENERGY 24167	17.33 -1.43 0.00	13.96 -0.72 0.00	12.09 -0.52 0.00	11.17 -0.41 0.00	12.69 -0.63 0.00	13.34 -0.53 0.00	18.04 -1.23 0.00	23.47 -0.83 0.00	19.50 -1.41 -0.42	22.60 -1.27 0.00	23.63 -1.35 -0.03	24.68 -1.81 -0.31	24.86 -1.87 -0.41	25.71 -1.95 -0.20	26.12 -2.12 -0.36	26.87 -2.32 -0.20	27.79 -2.02 -0.11	25.73 -1.97 -0.33	23.62 -1.98 -0.19	25.72 -1.65 -0.26	25.37 -2.22 -0.20	22.51 -1.44 -0.02	20.43 -1.05 0.00	15.34 -1.31 -0.49
MODERN_LFGE_ 323580	17.33 -1.43 0.00	13.96 -0.72 0.00	12.09 -0.52 0.00	11.17 -0.41 0.00	12.69 -0.63 0.00	13.34 -0.53 0.00	18.04 -1.23 0.00	23.47 -0.83 0.00	19.50 -1.41 -0.42	22.60 -1.27 0.00	23.63 -1.35 -0.03	24.68 -1.81 -0.31	24.86 -1.87 -0.41	25.71 -1.95 -0.20	26.12 -2.12 -0.36	26.87 -2.32 -0.20	27.79 -2.02 -0.11	25.73 -1.97 -0.33	23.62 -1.98 -0.19	25.72 -1.65 -0.26	25.37 -2.22 -0.20	22.51 -1.44 -0.02	20.43 -1.05 0.00	15.34 -1.31 -0.49
MOHAWK_PAPER___DRP 24187	19.83 1.07 0.00	15.39 0.72 0.00	13.10 0.49 0.00	12.02 0.44 0.00	13.88 0.56 0.00	14.56 0.69 0.00	20.31 1.04 0.00	25.56 1.26 0.00	25.42 0.98 -3.94	25.04 1.17 0.00	26.63 1.37 -0.31	30.53 1.44 -2.91	31.47 1.42 -3.73	30.77 1.46 -1.86	32.62 1.48 -3.27	32.32 1.48 -1.85	32.08 1.43 -0.96	31.73 1.34 -3.02	28.42 1.30 -1.71	30.81 1.36 -2.33	30.67 1.42 -1.86	25.32 1.22 -0.17	22.47 0.99 0.00	21.38 0.78 -4.45
MONGAUP___HYD 23641	20.22 1.46 0.00	15.70 1.03 0.00	13.31 0.71 0.00	12.22 0.65 0.00	14.12 0.80 0.00	14.85 0.98 0.00	20.81 1.54 0.00	26.60 2.31 0.00	25.32 2.01 -2.81	26.28 2.41 0.00	27.86 2.69 -0.22	31.14 2.88 -2.08	31.93 2.95 -2.67	31.89 3.10 -1.33	33.36 3.15 -2.33	33.62 3.30 -1.32	33.83 3.45 -0.69	32.64 3.12 -2.16	29.46 2.82 -1.22	31.96 3.17 -1.67	31.78 3.07 -1.33	26.54 2.49 -0.12	23.54 2.06 0.00	20.70 1.37 -3.18
MONTAUK___DIESEL 23721	22.04 3.28 0.00	17.17 2.49 0.00	14.38 1.78 0.00	13.28 1.70 0.00	14.93 1.61 0.00	15.78 1.91 0.00	22.22 2.95 0.00	28.94 4.64 0.00	27.95 4.39 -3.07	29.63 5.61 -0.15	33.27 6.24 -2.08	40.47 6.88 -7.41	40.57 7.03 -7.22	44.86 7.72 -9.68	44.45 7.89 -8.68	44.70 8.35 -7.36	47.11 8.55 -8.86	44.45 7.88 -9.20	39.73 7.07 -7.25	39.98 7.59 -5.27	39.94 7.53 -5.02	38.36 6.20 -8.24	29.39 4.98 -2.92	23.85 3.25 -4.45
MUNSVILLE_WIND_PWR 323609	20.13 1.37 0.00	15.75 1.07 0.00	13.34 0.73 0.00	12.21 0.64 0.00	14.17 0.85 0.00	15.01 1.14 0.00	21.02 1.75 0.00	27.19 2.89 0.00	23.72 2.50 -0.71	27.11 3.25 0.00	28.42 3.42 -0.06	30.06 3.35 -0.53	30.12 2.97 -0.83	30.89 3.02 -0.41	31.61 3.01 -0.72	32.47 3.07 -0.41	33.21 3.30 -0.21	31.08 3.04 -0.67	28.59 2.80 -0.38	30.78 3.15 -0.52	30.87 3.07 -0.41	26.52 2.56 -0.04	23.42 1.93 0.00	18.21 1.07 -0.99
N SALMON___HYD 24042	17.93 -0.83 0.00	14.10 -0.57 0.00	12.28 -0.33 0.00	11.15 -0.43 0.00	12.74 -0.57 0.00	13.12 -0.75 0.00	18.15 -1.12 0.00	22.47 -1.82 0.00	19.60 -0.90 0.00	22.96 -0.91 0.00	24.02 -0.92 0.00	25.21 -0.97 0.00	25.21 -1.11 0.00	26.36 -1.10 0.00	26.79 -1.09 0.00	27.80 -1.19 0.00	28.54 -1.16 0.00	26.16 -1.20 0.00	24.42 -0.99 0.00	25.98 -1.14 0.00	26.40 -0.99 0.00	22.87 -1.05 0.00	20.45 -1.03 0.00	15.33 -0.82 0.00
N.E._GEN_SANDY PD 24062	18.96 1.22 1.02	15.90 0.82 -0.40	13.78 0.55 -0.62	12.10 0.52 0.00	13.97 0.65 0.00	16.86 0.82 -2.17	22.57 1.27 -2.03	21.77 1.68 4.20	25.49 1.37 -3.62	25.44 1.58 0.00	27.00 1.77 -0.28	30.74 1.88 -2.68	31.64 1.89 -3.43	31.14 1.98 -1.71	32.83 1.95 -3.00	32.72 2.03 -1.70	32.66 2.08 -0.88	32.14 2.00 -2.77	28.82 1.83 -1.57	31.16 1.90 -2.15	30.95 1.94 -1.62	25.82 1.65 -0.24	20.88 1.37 1.97	23.25 1.03 -6.06
NARROWS_GT1_1 24228	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT1_2 24229	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT1_3 24230	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT1_4 24231	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT1_5 24232	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT1_6 24233	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT1_7 24234	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT1_8 24235	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46

NARROWS_GT2_1 24236	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT2_2 24237	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT2_3 24238	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT2_4 24239	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT2_5 24240	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT2_6 24241	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT2_7 24242	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NARROWS_GT2_8 24243	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NEG CAPITAL___MECHNVIL 23645	20.11 1.35 0.00	15.58 0.91 0.00	13.25 0.64 0.00	12.14 0.57 0.00	14.04 0.72 0.00	14.76 0.89 0.00	20.60 1.33 0.00	25.92 1.63 0.00	25.69 1.27 -3.91	25.37 1.50 0.00	27.05 1.80 -0.30	30.91 1.83 -2.90	31.85 1.82 -3.71	31.14 1.84 -1.85	32.94 1.81 -3.25	32.60 1.77 -1.84	32.38 1.72 -0.95	32.01 1.64 -3.00	28.69 1.58 -1.70	31.07 1.63 -2.32	30.99 1.75 -1.85	25.63 1.53 -0.17	22.73 1.25 0.00	21.60 1.02 -4.42
NEG CENTRAL_HIGH_ACRES 23767	17.77 -0.99 0.00	14.03 -0.65 0.00	12.05 -0.55 0.00	11.10 -0.47 0.00	12.73 -0.59 0.00	13.37 -0.50 0.00	18.38 -0.89 0.00	23.62 -0.68 0.00	19.88 -0.94 -0.32	22.96 -0.91 0.00	24.08 -0.90 -0.03	25.19 -1.23 -0.24	25.42 -1.21 -0.32	26.38 -1.24 -0.16	26.79 -1.37 -0.28	27.70 -1.45 -0.16	28.53 -1.25 -0.08	26.42 -1.20 -0.26	24.31 -1.25 -0.15	26.26 -1.06 -0.20	26.15 -1.40 -0.16	22.98 -0.96 -0.01	20.75 -0.73 0.00	15.63 -0.90 -0.38
NEG CENTRAL___DRP 24199	18.65 -0.11 0.00	14.65 -0.03 0.00	12.54 -0.06 0.00	11.54 -0.03 0.00	13.25 -0.07 0.00	13.94 0.07 0.00	19.31 0.04 0.00	24.83 0.53 0.00	20.99 0.14 -0.35	24.23 0.36 0.00	25.37 0.40 -0.03	26.67 0.24 -0.26	26.92 0.26 -0.34	27.87 0.25 -0.17	28.37 0.20 -0.30	29.33 0.17 -0.17	30.06 0.27 -0.09	27.89 0.25 -0.28	25.72 0.15 -0.16	27.68 0.35 -0.21	27.72 0.16 -0.17	24.18 0.24 -0.02	21.72 0.24 0.00	16.43 -0.13 -0.41
NEG CENTRAL___INDECK 23768	18.48 -0.28 0.00	14.66 -0.01 0.00	12.59 -0.01 0.00	11.61 0.03 0.00	13.29 -0.03 0.00	14.02 0.15 0.00	19.27 0.00 0.00	25.00 0.70 0.00	21.06 0.10 -0.46	24.32 0.45 0.00	25.51 0.52 -0.04	25.63 -0.89 -0.34	25.90 -0.87 -0.45	26.78 -0.91 -0.23	27.24 -1.03 -0.40	27.97 -1.25 -0.22	28.78 -1.04 -0.12	26.83 -0.90 -0.37	24.61 -1.02 -0.21	26.69 -0.71 -0.28	26.57 -1.04 -0.23	24.26 0.31 -0.02	21.80 0.32 0.00	16.42 -0.27 -0.54
NEG CENTRAL___SENECA 23627	18.70 -0.06 0.00	14.73 0.06 0.00	12.62 0.01 0.00	11.62 0.05 0.00	13.33 0.01 0.00	14.04 0.17 0.00	19.43 0.15 0.00	25.10 0.80 0.00	21.19 0.31 -0.38	24.47 0.60 0.00	25.63 0.65 -0.03	26.94 0.47 -0.29	27.17 0.47 -0.38	28.11 0.47 -0.19	28.60 0.39 -0.33	29.56 0.38 -0.19	30.30 0.50 -0.10	28.14 0.47 -0.31	25.92 0.33 -0.17	27.95 0.60 -0.24	27.93 0.36 -0.19	24.40 0.45 -0.02	21.89 0.41 0.00	16.51 -0.10 -0.45
NEG CENTRAL___STATE_STREET 24147	19.08 0.32 0.00	14.95 0.28 0.00	12.78 0.18 0.00	11.75 0.17 0.00	13.52 0.20 0.00	14.23 0.36 0.00	19.79 0.52 0.00	25.46 1.17 0.00	21.56 0.72 -0.34	24.89 1.03 0.00	26.07 1.10 -0.03	27.43 0.99 -0.25	27.63 0.97 -0.34	28.59 0.96 -0.17	29.09 0.92 -0.30	30.03 0.87 -0.17	30.77 0.98 -0.09	28.57 0.93 -0.27	26.46 0.89 -0.15	28.41 1.08 -0.21	28.49 0.93 -0.17	24.88 0.93 -0.02	22.28 0.79 0.00	16.80 0.24 -0.40
NEG MILLWOOD___DRP 24198	20.34 1.58 0.00	15.75 1.07 0.00	13.34 0.73 0.00	12.22 0.65 0.00	14.13 0.81 0.00	14.92 1.05 0.00	20.95 1.68 0.00	26.80 2.50 0.00	25.87 2.23 -3.14	26.45 2.58 0.00	28.09 2.89 -0.24	31.62 3.12 -2.32	32.48 3.18 -2.98	32.34 3.40 -1.48	33.94 3.46 -2.60	34.20 3.74 -1.47	34.30 3.83 -0.76	33.25 3.48 -2.41	29.95 3.18 -1.36	32.53 3.55 -1.86	32.40 3.53 -1.48	26.84 2.78 -0.13	23.76 2.28 0.00	21.25 1.55 -3.54
NEG NORTH_FLCN_SEA 23793	18.22 -0.54 0.00	14.31 -0.37 0.00	12.46 -0.15 0.00	11.33 -0.24 0.00	12.96 -0.36 0.00	13.37 -0.50 0.00	18.56 -0.71 0.00	23.01 -1.29 0.00	19.97 -0.53 0.00	23.34 -0.53 0.00	24.40 -0.55 0.00	25.63 -0.55 0.00	25.68 -0.63 0.00	26.85 -0.60 0.00	27.23 -0.64 0.00	28.35 -0.64 0.00	29.08 -0.62 0.00	26.68 -0.68 0.00	24.83 -0.58 0.00	26.41 -0.71 0.00	26.81 -0.58 0.00	23.23 -0.69 0.00	20.77 -0.71 0.00	15.57 -0.58 0.00

NEG NORTH_KES_CHATEGAY 23792	17.97 -0.79 0.00	14.10 -0.57 0.00	12.29 -0.32 0.00	11.18 -0.39 0.00	12.81 -0.51 0.00	13.19 -0.68 0.00	18.29 -0.98 0.00	22.57 -1.72 0.00	19.64 -0.86 0.00	22.87 -1.00 0.00	23.88 -1.07 0.00	25.10 -1.07 0.00	25.13 -1.18 0.00	26.28 -1.18 0.00	26.68 -1.20 0.00	27.74 -1.25 0.00	28.42 -1.28 0.00	26.11 -1.26 0.00	24.32 -1.09 0.00	25.84 -1.27 0.00	26.26 -1.12 0.00	22.78 -1.15 0.00	20.39 -1.10 0.00	15.38 -0.78 0.00
NEG NORTH___ALICE_FALLS 23915	18.09 -0.68 0.00	14.19 -0.48 0.00	12.37 -0.24 0.00	11.23 -0.35 0.00	12.84 -0.48 0.00	13.24 -0.62 0.00	18.38 -0.89 0.00	22.76 -1.53 0.00	19.86 -0.64 0.00	23.27 -0.60 0.00	24.35 -0.60 0.00	25.55 -0.63 0.00	25.58 -0.74 0.00	26.77 -0.69 0.00	27.15 -0.72 0.00	28.27 -0.72 0.00	29.02 -0.68 0.00	26.60 -0.77 0.00	24.75 -0.66 0.00	26.33 -0.79 0.00	26.73 -0.66 0.00	23.11 -0.81 0.00	20.67 -0.82 0.00	15.41 -0.74 0.00
NEG NORTH___LWR_SARANAC 23913	18.09 -0.68 0.00	14.19 -0.48 0.00	12.37 -0.24 0.00	11.23 -0.35 0.00	12.84 -0.48 0.00	13.24 -0.62 0.00	18.38 -0.89 0.00	22.76 -1.53 0.00	19.86 -0.64 0.00	23.27 -0.60 0.00	24.35 -0.60 0.00	25.55 -0.63 0.00	25.58 -0.74 0.00	26.77 -0.69 0.00	27.15 -0.72 0.00	28.27 -0.72 0.00	29.02 -0.68 0.00	26.60 -0.77 0.00	24.75 -0.66 0.00	26.33 -0.79 0.00	26.73 -0.66 0.00	23.11 -0.81 0.00	20.67 -0.82 0.00	15.41 -0.74 0.00
NEG NORTH___PLATTSBURG 23628	18.09 -0.68 0.00	14.19 -0.48 0.00	12.37 -0.24 0.00	11.23 -0.35 0.00	12.84 -0.48 0.00	13.24 -0.62 0.00	18.38 -0.89 0.00	22.76 -1.53 0.00	19.86 -0.64 0.00	23.27 -0.60 0.00	24.35 -0.60 0.00	25.55 -0.63 0.00	25.58 -0.74 0.00	26.77 -0.69 0.00	27.15 -0.72 0.00	28.27 -0.72 0.00	29.02 -0.68 0.00	26.60 -0.77 0.00	24.75 -0.66 0.00	26.33 -0.79 0.00	26.73 -0.66 0.00	23.11 -0.81 0.00	20.67 -0.82 0.00	15.41 -0.74 0.00
NEG WEST_LEA_LOCKPORT 23791	17.32 -1.44 0.00	13.94 -0.73 0.00	12.08 -0.53 0.00	11.16 -0.42 0.00	12.68 -0.64 0.00	13.33 -0.54 0.00	18.02 -1.25 0.00	23.44 -0.85 0.00	19.48 -1.43 -0.41	22.58 -1.29 0.00	23.58 -1.40 -0.03	24.63 -1.86 -0.31	24.80 -1.92 -0.41	25.65 -2.00 -0.20	26.06 -2.17 -0.35	26.78 -2.41 -0.20	27.72 -2.08 -0.10	25.67 -2.03 -0.33	23.54 -2.06 -0.19	25.66 -1.71 -0.25	25.29 -2.30 -0.20	22.46 -1.48 -0.02	20.41 -1.07 0.00	15.31 -1.32 -0.48
NEG WEST___LANCASTR 23811	17.48 -1.28 0.00	14.01 -0.66 0.00	12.09 -0.52 0.00	11.16 -0.42 0.00	12.70 -0.61 0.00	13.37 -0.50 0.00	18.19 -1.08 0.00	23.71 -0.58 0.00	19.93 -1.07 -0.50	23.13 -0.74 0.00	24.19 -0.80 -0.04	25.46 -1.10 -0.38	25.68 -1.13 -0.49	26.52 -1.18 -0.25	26.97 -1.34 -0.43	27.58 -1.65 -0.24	28.31 -1.51 -0.13	26.34 -1.42 -0.40	24.14 -1.50 -0.23	26.20 -1.22 -0.31	25.96 -1.67 -0.25	22.85 -1.10 -0.02	20.58 -0.90 0.00	15.58 -1.16 -0.59
NEG_PENN_ALLEGHNY 23528	18.97 0.21 0.00	14.87 0.19 0.00	12.71 0.10 0.00	11.69 0.12 0.00	13.44 0.12 0.00	14.10 0.24 0.00	19.60 0.33 0.00	25.22 0.92 0.00	22.06 0.59 -0.97	24.66 0.79 0.00	25.80 0.77 -0.08	27.63 0.73 -0.72	28.00 0.74 -0.94	28.70 0.77 -0.47	29.46 0.75 -0.83	30.27 0.81 -0.47	30.77 0.83 -0.24	28.90 0.77 -0.76	26.48 0.64 -0.43	28.52 0.81 -0.59	28.57 0.71 -0.47	24.59 0.62 -0.04	22.00 0.52 0.00	17.44 0.16 -1.13
NEG___GEN_MONROE 24207	18.09 -0.68 0.00	14.35 -0.32 0.00	12.34 -0.26 0.00	11.39 -0.19 0.00	13.02 -0.29 0.00	13.72 -0.15 0.00	18.81 -0.46 0.00	24.30 0.00 0.00	20.35 -0.49 -0.35	23.61 -0.26 0.00	24.75 -0.22 -0.03	25.84 -0.60 -0.26	26.08 -0.58 -0.34	27.08 -0.55 -0.17	27.48 -0.70 -0.30	28.38 -0.78 -0.17	29.31 -0.48 -0.09	27.10 -0.55 -0.28	24.89 -0.69 -0.16	26.95 -0.38 -0.21	26.76 -0.79 -0.17	23.56 -0.38 -0.02	21.29 -0.19 0.00	15.93 -0.63 -0.41
NEPA___ENERGY 23901	17.84 -0.92 0.00	14.25 -0.43 0.00	12.24 -0.37 0.00	11.31 -0.27 0.00	12.88 -0.44 0.00	13.55 -0.32 0.00	18.56 -0.71 0.00	24.20 -0.10 0.00	20.43 -0.64 -0.56	23.34 -0.53 0.00	24.37 -0.62 -0.04	25.71 -0.89 -0.42	26.00 -0.87 -0.56	26.74 -0.99 -0.28	27.22 -1.14 -0.49	28.08 -1.19 -0.28	28.62 -1.22 -0.14	26.78 -1.04 -0.45	24.60 -1.07 -0.25	26.62 -0.84 -0.35	26.49 -1.18 -0.28	23.19 -0.77 -0.03	20.82 -0.67 0.00	15.93 -0.89 -0.66
NEVERSink___HYD 23608	20.00 1.24 0.00	15.57 0.90 0.00	13.24 0.63 0.00	12.15 0.58 0.00	14.04 0.72 0.00	14.73 0.86 0.00	20.54 1.27 0.00	26.21 1.92 0.00	24.81 1.66 -2.65	25.87 2.00 0.00	27.37 2.22 -0.21	30.50 2.36 -1.96	31.25 2.42 -2.51	31.23 2.53 -1.25	32.67 2.59 -2.20	32.99 2.75 -1.24	33.20 2.85 -0.65	32.03 2.63 -2.03	28.96 2.39 -1.15	31.40 2.71 -1.57	31.32 2.68 -1.25	26.19 2.15 -0.11	23.24 1.76 0.00	20.31 1.16 -2.99
NEWTON___FALLS_HYD 23847	18.31 -0.45 0.00	14.40 -0.28 0.00	12.38 -0.23 0.00	11.24 -0.34 0.00	12.97 -0.35 0.00	13.44 -0.43 0.00	18.62 -0.66 0.00	23.47 -0.83 0.00	20.09 -0.41 0.00	23.39 -0.48 0.00	24.52 -0.42 0.00	25.71 -0.47 0.00	25.76 -0.55 0.00	26.80 -0.66 0.00	27.32 -0.56 0.00	28.27 -0.72 0.00	29.08 -0.62 0.00	26.66 -0.71 0.00	24.91 -0.51 0.00	26.66 -0.46 0.00	27.00 -0.38 0.00	23.47 -0.45 0.00	20.99 -0.49 0.00	15.75 -0.40 0.00
NIAGARA____ 23760	17.02 -1.74 0.00	13.72 -0.95 0.00	11.91 -0.69 0.00	11.02 -0.56 0.00	12.51 -0.81 0.00	13.12 -0.75 0.00	17.67 -1.60 0.00	22.96 -1.34 0.00	19.00 -1.91 -0.41	21.96 -1.91 0.00	22.93 -2.05 -0.03	23.87 -2.62 -0.31	24.01 -2.71 -0.40	24.86 -2.80 -0.20	25.24 -2.98 -0.35	26.00 -3.19 -0.20	26.92 -2.88 -0.10	24.96 -2.74 -0.32	22.90 -2.69 -0.18	24.95 -2.41 -0.25	24.57 -3.01 -0.20	21.89 -2.06 -0.02	20.00 -1.48 0.00	15.03 -1.60 -0.48
NINE_MILE_1 23575	18.24 -0.53 0.00	14.28 -0.40 0.00	12.25 -0.35 0.00	11.25 -0.32 0.00	12.94 -0.37 0.00	13.54 -0.33 0.00	18.79 -0.48 0.00	23.83 -0.46 0.00	20.15 -0.53 -0.18	23.27 -0.60 0.00	24.36 -0.60 -0.01	25.61 -0.71 -0.14	25.78 -0.71 -0.18	26.80 -0.74 -0.09	27.25 -0.78 -0.15	28.27 -0.81 -0.09	28.97 -0.77 -0.05	26.77 -0.74 -0.14	24.78 -0.71 -0.08	26.55 -0.68 -0.11	26.71 -0.77 -0.09	23.31 -0.62 -0.01	21.01 -0.47 0.00	15.90 -0.47 -0.21
NINE_MILE_2 23744	18.24 -0.53 0.00	14.28 -0.40 0.00	12.25 -0.35 0.00	11.25 -0.32 0.00	12.94 -0.37 0.00	13.54 -0.33 0.00	18.79 -0.48 0.00	23.83 -0.46 0.00	20.15 -0.53 -0.18	23.27 -0.60 0.00	24.36 -0.60 -0.01	25.61 -0.71 -0.13	25.78 -0.71 -0.18	26.80 -0.74 -0.09	27.25 -0.78 -0.15	28.27 -0.81 -0.09	28.97 -0.77 -0.05	26.80 -0.71 -0.14	24.81 -0.69 -0.08	26.55 -0.68 -0.11	26.71 -0.77 -0.09	23.31 -0.62 -0.01	21.03 -0.45 0.00	15.91 -0.45 -0.21
NM_CAPITAL___DRP 24208	19.72 0.96 0.00	15.32 0.65 0.00	13.03 0.43 0.00	11.96 0.38 0.00	13.81 0.49 0.00	14.49 0.62 0.00	20.20 0.93 0.00	25.39 1.09 0.00	25.24 0.84 -3.90	24.87 1.00 0.00	26.42 1.17 -0.30	30.30 1.23 -2.89	31.25 1.24 -3.70	30.53 1.24 -1.84	32.37 1.25 -3.24	32.10 1.28 -1.83	31.90 1.25 -0.95	31.54 1.18 -2.99	28.23 1.12 -1.70	30.60 1.17 -2.31	30.46 1.23 -1.84	25.12 1.03 -0.17	22.32 0.84 0.00	21.22 0.66 -4.41
NM_CENTRAL___DRP 24181	18.63 -0.13 0.00	14.59 -0.09 0.00	12.48 -0.13 0.00	11.47 -0.10 0.00	13.20 -0.12 0.00	13.83 -0.04 0.00	19.23 -0.04 0.00	24.51 0.22 0.00	20.75 0.02 -0.23	23.96 0.10 0.00	25.12 0.15 -0.02	26.40 0.05 -0.17	26.62 0.08 -0.23	27.68 0.11 -0.11	28.16 0.08 -0.20	29.13 0.03 -0.11	29.85 0.09 -0.06	27.61 0.05 -0.18	25.49 -0.03 -0.10	27.34 0.08 -0.14	27.50 0.00 -0.11	23.94 0.00 -0.01	21.53 0.04 0.00	16.28 -0.15 -0.27

NM_FRONTIER___DRP 24179	17.03 -1.73 0.00	13.75 -0.92 0.00	11.94 -0.67 0.00	11.05 -0.52 0.00	12.53 -0.79 0.00	13.16 -0.71 0.00	17.71 -1.56 0.00	23.01 -1.29 0.00	19.05 -1.87 -0.41	22.03 -1.84 0.00	23.01 -1.97 -0.03	23.92 -2.57 -0.31	24.07 -2.66 -0.41	24.91 -2.75 -0.20	25.31 -2.93 -0.36	26.06 -3.13 -0.20	26.98 -2.82 -0.11	25.02 -2.68 -0.33	22.96 -2.64 -0.19	25.01 -2.36 -0.26	24.63 -2.96 -0.20	21.94 -2.01 -0.02	20.04 -1.44 0.00	15.06 -1.58 -0.49
NM_ST_REGIS___HYD 24053	17.88 -0.88 0.00	14.06 -0.62 0.00	12.22 -0.39 0.00	11.08 -0.50 0.00	12.72 -0.60 0.00	13.02 -0.85 0.00	17.94 -1.33 0.00	22.25 -2.04 0.00	19.33 -1.17 0.00	22.56 -1.31 0.00	23.58 -1.37 0.00	24.79 -1.39 0.00	24.79 -1.53 0.00	25.75 -1.70 0.00	26.31 -1.56 0.00	27.19 -1.80 0.00	27.89 -1.81 0.00	25.59 -1.78 0.00	24.02 -1.40 0.00	25.57 -1.55 0.00	25.99 -1.40 0.00	22.66 -1.27 0.00	20.34 -1.14 0.00	15.33 -0.82 0.00
NORTHPORT___1 23551	20.60 1.84 0.00	16.02 1.35 0.00	13.48 0.87 0.00	12.41 0.83 0.00	14.09 0.77 0.00	14.91 1.04 0.00	21.00 1.73 0.00	27.06 2.77 0.00	26.17 2.60 -3.07	27.12 3.13 -0.13	30.36 3.34 -2.07	37.21 3.64 -7.39	37.23 3.71 -7.20	41.05 3.98 -9.61	40.55 3.99 -8.68	40.59 4.23 -7.36	42.86 4.31 -8.86	40.56 4.00 -9.20	36.37 3.71 -7.25	36.40 4.01 -5.27	36.40 4.00 -5.02	35.45 3.30 -8.22	27.06 2.71 -2.87	22.30 1.84 -4.31
NORTHPORT___2 23552	20.60 1.84 0.00	16.02 1.35 0.00	13.48 0.87 0.00	12.41 0.83 0.00	14.09 0.77 0.00	14.91 1.04 0.00	21.00 1.73 0.00	27.06 2.77 0.00	26.17 2.60 -3.07	27.12 3.13 -0.13	30.36 3.34 -2.07	37.21 3.64 -7.39	37.23 3.71 -7.20	41.05 3.98 -9.61	40.55 3.99 -8.68	40.59 4.23 -7.36	42.86 4.31 -8.86	40.56 4.00 -9.20	36.37 3.71 -7.25	36.40 4.01 -5.27	36.40 4.00 -5.02	35.45 3.30 -8.22	27.06 2.71 -2.87	22.30 1.84 -4.31
NORTHPORT___3 23553	20.49 1.73 0.00	15.89 1.22 0.00	13.36 0.76 0.00	12.30 0.73 0.00	14.02 0.71 0.00	14.84 0.97 0.00	20.91 1.64 0.00	26.99 2.70 0.00	26.11 2.54 -3.07	27.03 3.03 -0.13	30.21 3.19 -2.07	36.86 3.30 -7.39	36.89 3.37 -7.20	40.68 3.62 -9.60	40.21 3.65 -8.68	40.21 3.86 -7.36	42.51 3.95 -8.86	40.23 3.67 -9.20	36.02 3.35 -7.25	36.05 3.66 -5.27	36.04 3.64 -5.02	35.24 3.09 -8.22	26.99 2.64 -2.87	22.35 1.91 -4.29
NORTHPORT___4 23650	20.49 1.73 0.00	15.89 1.22 0.00	13.36 0.76 0.00	12.30 0.73 0.00	14.02 0.71 0.00	14.84 0.97 0.00	20.91 1.64 0.00	26.99 2.70 0.00	26.11 2.54 -3.07	27.03 3.03 -0.13	30.21 3.19 -2.07	36.86 3.30 -7.39	36.89 3.37 -7.20	40.68 3.62 -9.60	40.21 3.65 -8.68	40.21 3.86 -7.36	42.51 3.95 -8.86	40.23 3.67 -9.20	36.02 3.35 -7.25	36.05 3.66 -5.27	36.04 3.64 -5.02	35.24 3.09 -8.22	26.99 2.64 -2.87	22.35 1.91 -4.29
NORTHPORT___IC 23718	20.60 1.84 0.00	16.02 1.35 0.00	13.48 0.87 0.00	12.41 0.83 0.00	14.09 0.77 0.00	14.91 1.04 0.00	21.00 1.73 0.00	27.06 2.77 0.00	26.17 2.60 -3.07	27.12 3.13 -0.13	30.36 3.34 -2.07	37.21 3.64 -7.39	37.23 3.71 -7.20	41.05 3.98 -9.61	40.55 3.99 -8.68	40.59 4.23 -7.36	42.86 4.31 -8.86	40.56 4.00 -9.20	36.37 3.71 -7.25	36.40 4.01 -5.27	36.40 4.00 -5.02	35.45 3.30 -8.22	27.06 2.71 -2.87	22.30 1.84 -4.31
NPX_GEN_1385_PROXY 323591	19.38 1.63 1.02	16.38 1.31 -0.40	14.04 0.82 -0.62	12.36 0.79 0.00	14.04 0.72 0.00	17.03 0.98 -2.17	22.97 1.68 -2.03	22.60 2.50 4.20	25.94 2.38 -3.07	26.84 2.84 -0.13	29.99 2.97 -2.07	32.00 3.27 -2.55	32.00 3.34 -2.34	32.00 3.57 -0.97	32.00 3.60 -0.53	32.00 3.80 0.79	32.00 3.89 1.59	32.00 3.59 -1.05	30.00 3.33 -1.26	30.00 3.61 0.72	30.00 3.59 0.97	26.00 2.94 0.87	23.00 2.38 0.87	24.05 1.62 -6.28
NPX_GEN_CSC 323557	19.70 1.95 1.02	16.63 1.56 -0.40	14.23 1.01 -0.62	12.56 0.98 0.00	14.12 0.80 0.00	17.12 1.08 -2.17	23.11 1.81 -2.03	22.84 2.75 4.20	26.03 2.46 -3.07	27.05 3.03 -0.15	30.37 3.34 -2.08	37.30 3.72 -7.41	37.36 3.82 -7.22	41.28 4.15 -9.68	40.74 4.18 -8.68	40.76 4.41 -7.36	43.07 4.51 -8.86	40.75 4.19 -9.20	36.53 3.86 -7.25	36.57 4.18 -5.27	36.48 4.16 -4.93	35.65 3.40 -8.32	25.13 2.71 -0.94	24.35 1.78 -6.42
NSINS_S_GLNS_FALLS 23858	20.20 1.44 0.00	15.66 0.98 0.00	13.31 0.71 0.00	12.18 0.60 0.00	14.10 0.79 0.00	14.84 0.97 0.00	20.75 1.48 0.00	26.09 1.80 0.00	25.86 1.37 -3.99	25.49 1.62 0.00	27.28 2.02 -0.31	31.20 2.07 -2.95	32.05 1.95 -3.79	31.34 2.00 -1.88	33.06 1.87 -3.31	32.66 1.80 -1.87	32.39 1.72 -0.97	32.13 1.70 -3.06	28.75 1.60 -1.74	31.11 1.63 -2.37	31.05 1.78 -1.88	25.70 1.60 -0.17	22.77 1.29 0.00	21.78 1.11 -4.51
NUCOR_STEEL___DRP 24197	18.97 0.21 0.00	14.87 0.19 0.00	12.71 0.10 0.00	11.68 0.10 0.00	13.42 0.11 0.00	14.15 0.28 0.00	19.68 0.40 0.00	25.27 0.97 0.00	21.39 0.55 -0.34	24.70 0.84 0.00	25.85 0.87 -0.03	27.21 0.79 -0.25	27.39 0.74 -0.34	28.31 0.69 -0.17	28.84 0.67 -0.29	29.74 0.58 -0.17	30.50 0.71 -0.09	28.32 0.68 -0.27	26.25 0.69 -0.15	28.17 0.84 -0.21	28.24 0.68 -0.17	24.68 0.74 -0.02	22.13 0.64 0.00	16.70 0.15 -0.40
NYISO_LBMP_REFERENCE 24008	18.76 0.00 0.00	14.68 0.00 0.00	12.61 0.00 0.00	11.58 0.00 0.00	13.32 0.00 0.00	13.87 0.00 0.00	19.27 0.00 0.00	24.30 0.00 0.00	20.50 0.00 0.00	23.87 0.00 0.00	24.95 0.00 0.00	26.18 0.00 0.00	26.32 0.00 0.00	27.46 0.00 0.00	27.88 0.00 0.00	28.99 0.00 0.00	29.70 0.00 0.00	27.37 0.00 0.00	25.41 0.00 0.00	27.12 0.00 0.00	27.39 0.00 0.00	23.93 0.00 0.00	21.48 0.00 0.00	16.15 0.00 0.00
NYPA_BRENTWD___GT 24164	20.79 2.03 0.00	16.16 1.48 0.00	13.58 0.97 0.00	12.51 0.94 0.00	14.18 0.87 0.00	15.02 1.15 0.00	21.18 1.91 0.00	27.33 3.04 0.00	26.39 2.83 -3.07	27.46 3.41 -0.18	30.76 3.72 -2.10	37.67 4.06 -7.43	37.70 4.13 -7.25	41.50 4.26 -9.78	40.85 4.29 -8.68	40.91 4.55 -7.36	43.19 4.63 -8.86	40.86 4.30 -9.20	36.79 4.12 -7.26	36.85 4.45 -5.28	36.85 4.44 -5.03	35.84 3.66 -8.25	27.45 2.99 -2.99	22.81 2.02 -4.64
NYPA_GOWANUS___GT5 24156	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.26 3.76 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NYPA_GOWANUS___GT6 24157	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.26 3.76 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46
NYPA_HARLEM__RVR__GT1 24160	20.64 1.88 -0.01	16.00 1.32 -0.01	13.55 0.93 -0.01	12.45 0.87 -0.01	14.34 1.01 -0.01	15.09 1.22 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.96 2.32 -3.14	33.46 2.70 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.45 3.23 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.26 1.65 -7.46

NYPA_HARLEM__RVR_GT2 24161	20.64 1.88 -0.01	16.00 1.32 -0.01	13.55 0.93 -0.01	12.45 0.87 -0.01	14.34 1.01 -0.01	15.09 1.22 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.96 2.32 -3.14	33.46 2.70 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.45 3.23 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.26 1.65 -7.46
NYPA_KENT____GT 24152	20.59 1.82 -0.01	15.95 1.26 -0.01	13.48 0.87 -0.01	12.38 0.80 -0.01	14.27 0.95 -0.01	15.03 1.16 0.00	21.08 1.81 0.00	27.11 2.79 -0.02	36.36 2.42 -13.44	40.61 2.84 -13.91	45.40 3.17 -17.29	45.22 3.40 -15.64	45.23 3.47 -15.44	45.24 3.68 -14.10	45.16 3.68 -13.61	45.25 3.91 -12.35	45.66 3.98 -11.98	44.95 3.67 -13.91	43.56 3.41 -14.74	44.74 3.69 -13.93	44.66 3.67 -13.61	42.45 3.01 -15.51	41.91 2.51 -17.92	25.32 1.71 -7.46
NYPA_POUCH1____GT 24155	20.53 1.76 -0.01	15.92 1.23 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.01 1.14 0.00	21.04 1.77 0.00	27.03 2.72 -0.02	36.37 2.36 -13.51	40.67 2.82 -13.99	49.35 3.14 -21.26	49.31 3.40 -19.73	49.29 3.47 -19.50	49.28 3.68 -18.14	49.24 3.71 -17.65	49.25 3.94 -16.32	49.30 4.01 -15.59	49.24 3.69 -18.18	49.26 3.43 -20.41	53.75 3.71 -22.92	53.76 3.70 -22.68	49.23 3.01 -22.29	49.25 2.51 -25.25	25.33 1.70 -7.48
NYPA_VERNON____GT2 24162	20.57 1.80 -0.01	15.93 1.25 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.08 1.81 0.00	27.08 2.77 -0.02	36.32 2.38 -13.44	40.57 2.79 -13.91	41.42 3.09 -13.38	41.11 3.32 -11.61	41.13 3.39 -11.42	41.16 3.60 -10.10	41.09 3.62 -9.59	41.26 3.86 -8.42	42.03 3.92 -8.41	40.65 3.61 -9.67	37.85 3.33 -9.11	37.13 3.61 -6.41	36.98 3.59 -6.01	35.64 2.94 -8.77	34.56 2.45 -10.62	25.31 1.70 -7.46
NYPA_VERNON____GT3 24163	20.57 1.80 -0.01	15.93 1.25 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.08 1.81 0.00	27.08 2.77 -0.02	36.32 2.38 -13.44	40.57 2.79 -13.91	41.42 3.09 -13.38	41.11 3.32 -11.61	41.13 3.39 -11.42	41.16 3.60 -10.10	41.09 3.62 -9.59	41.26 3.86 -8.42	42.03 3.92 -8.41	40.65 3.61 -9.67	37.85 3.33 -9.11	37.13 3.61 -6.41	36.98 3.59 -6.01	35.64 2.94 -8.77	34.56 2.45 -10.62	25.31 1.70 -7.46
NYPA__ASTORIA_CC1 323568	20.57 1.80 -0.01	15.93 1.25 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.32 2.38 -13.44	40.54 2.77 -13.91	39.35 3.07 -11.33	38.97 3.30 -9.50	39.00 3.37 -9.32	39.04 3.57 -8.01	38.96 3.60 -7.49	39.18 3.83 -6.36	40.13 3.89 -6.54	38.41 3.59 -7.45	34.87 3.30 -6.16	33.16 3.58 -2.46	32.97 3.56 -2.03	32.09 2.92 -5.24	30.74 2.45 -6.81	25.29 1.68 -7.46
NYPA__ASTORIA_CC2 323569	20.57 1.80 -0.01	15.93 1.25 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.32 2.38 -13.44	40.54 2.77 -13.91	39.35 3.07 -11.33	38.97 3.30 -9.50	39.00 3.37 -9.32	39.04 3.57 -8.01	38.96 3.60 -7.49	39.18 3.83 -6.36	40.13 3.89 -6.54	38.41 3.59 -7.45	34.87 3.30 -6.16	33.16 3.58 -2.46	32.97 3.56 -2.03	32.09 2.92 -5.24	30.74 2.45 -6.81	25.29 1.68 -7.46
NYPA__HOLTSVILL 23794	20.71 1.95 0.00	16.14 1.47 0.00	13.55 0.95 0.00	12.49 0.91 0.00	14.09 0.77 0.00	14.92 1.05 0.00	21.04 1.77 0.00	27.11 2.82 0.00	26.17 2.60 -3.07	27.19 3.17 -0.15	30.50 3.47 -2.08	37.38 3.80 -7.41	37.41 3.87 -7.22	41.30 4.17 -9.67	40.74 4.18 -8.68	40.76 4.41 -7.36	43.07 4.51 -8.86	40.75 4.19 -9.20	36.56 3.89 -7.25	36.59 4.20 -5.27	36.60 4.19 -5.02	35.61 3.45 -8.23	27.19 2.79 -2.91	22.46 1.87 -4.43
NYPA__HELLGATE_GT1 24158	20.64 1.88 -0.01	16.00 1.32 -0.01	13.55 0.93 -0.01	12.45 0.87 -0.01	14.34 1.01 -0.01	15.09 1.22 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.96 2.32 -3.14	33.46 2.70 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.45 3.23 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.26 1.65 -7.46
NYPA__HELLGATE_GT2 24159	20.64 1.88 -0.01	16.00 1.32 -0.01	13.55 0.93 -0.01	12.45 0.87 -0.01	14.34 1.01 -0.01	15.09 1.22 0.00	21.02 1.75 0.00	26.98 2.67 -0.01	25.96 2.32 -3.14	33.46 2.70 -6.89	33.26 2.99 -5.32	33.48 3.22 -4.08	33.48 3.29 -3.87	33.69 3.49 -2.75	33.97 3.51 -2.58	34.21 3.74 -1.48	35.54 3.80 -2.04	33.48 3.50 -2.61	33.45 3.23 -4.81	33.05 3.50 -2.44	32.86 3.48 -2.00	31.85 2.85 -5.08	30.46 2.38 -6.59	25.26 1.65 -7.46
NYS_BARGE__HYD 23848	17.37 -1.39 0.00	13.99 -0.69 0.00	12.11 -0.49 0.00	11.19 -0.38 0.00	12.72 -0.60 0.00	13.37 -0.50 0.00	18.10 -1.18 0.00	23.54 -0.75 0.00	19.55 -1.35 -0.41	22.70 -1.17 0.00	23.73 -1.25 -0.03	24.78 -1.70 -0.31	24.93 -1.79 -0.40	25.82 -1.84 -0.20	26.22 -2.01 -0.35	26.96 -2.23 -0.20	27.90 -1.90 -0.10	25.81 -1.89 -0.33	23.69 -1.91 -0.18	25.80 -1.57 -0.25	25.45 -2.14 -0.20	22.56 -1.39 -0.02	20.49 -0.99 0.00	15.36 -1.28 -0.48
O.H_GEN_BRUCE 24063	16.00 -1.74 1.02	14.12 -0.95 -0.40	12.53 -0.69 -0.62	11.02 -0.56 0.00	12.51 -0.81 0.00	15.29 -0.75 -2.17	19.72 -1.58 -2.03	18.76 -1.34 4.20	19.01 -1.89 -0.40	21.98 -1.89 0.00	22.96 -2.02 -0.03	23.89 -2.59 -0.30	24.03 -2.68 -0.40	24.85 -2.80 -0.20	25.27 -2.95 -0.35	26.03 -3.16 -0.20	26.95 -2.85 -0.10	24.98 -2.71 -0.32	22.93 -2.67 -0.18	24.95 -2.41 -0.25	24.51 -2.99 -0.11	22.00 -2.03 -0.11	18.05 -1.46 1.97	17.00 -1.60 -2.45
OAK_ORCHARD__HYD 24046	17.95 -0.81 0.00	14.22 -0.45 0.00	12.23 -0.38 0.00	11.27 -0.30 0.00	12.90 -0.41 0.00	13.56 -0.31 0.00	18.62 -0.66 0.00	23.98 -0.32 0.00	20.12 -0.72 -0.33	23.27 -0.60 0.00	24.40 -0.57 -0.03	25.49 -0.94 -0.25	25.72 -0.92 -0.33	26.69 -0.93 -0.16	27.10 -1.06 -0.29	28.02 -1.13 -0.16	28.89 -0.89 -0.08	26.70 -0.93 -0.27	24.57 -0.99 -0.15	26.56 -0.76 -0.21	26.43 -1.12 -0.16	23.27 -0.67 -0.01	21.05 -0.43 0.00	15.80 -0.74 -0.39
OCC_CHEM__DRP 24175	17.05 -1.71 0.00	13.77 -0.91 0.00	11.95 -0.66 0.00	11.05 -0.52 0.00	12.55 -0.77 0.00	13.18 -0.69 0.00	17.73 -1.54 0.00	23.03 -1.26 0.00	19.07 -1.84 -0.42	22.05 -1.81 0.00	23.06 -1.92 -0.03	23.98 -2.51 -0.31	24.09 -2.63 -0.41	24.94 -2.72 -0.20	25.34 -2.90 -0.36	26.12 -3.07 -0.20	27.04 -2.76 -0.11	25.07 -2.63 -0.33	22.98 -2.62 -0.19	25.07 -2.30 -0.26	24.66 -2.93 -0.20	21.98 -1.96 -0.02	20.06 -1.42 0.00	15.08 -1.57 -0.49
OLIN_CORP_DRP 24177	17.30 -1.46 0.00	13.93 -0.75 0.00	12.08 -0.53 0.00	11.16 -0.42 0.00	12.66 -0.65 0.00	13.31 -0.55 0.00	18.00 -1.27 0.00	23.40 -0.90 0.00	19.45 -1.48 -0.42	22.53 -1.34 0.00	23.56 -1.42 -0.03	24.59 -1.91 -0.32	24.76 -1.97 -0.42	25.61 -2.06 -0.21	26.01 -2.23 -0.37	26.76 -2.44 -0.21	27.70 -2.11 -0.11	25.65 -2.05 -0.34	23.52 -2.08 -0.19	25.62 -1.76 -0.26	25.27 -2.33 -0.21	22.41 -1.53 -0.02	20.39 -1.10 0.00	15.31 -1.34 -0.50
ONONDAGA_REF_OCCRA 23987	18.72 -0.04 0.00	14.65 -0.03 0.00	12.53 -0.08 0.00	11.51 -0.07 0.00	13.25 -0.07 0.00	13.90 0.03 0.00	19.33 0.06 0.00	24.66 0.36 0.00	20.91 0.14 -0.26	24.11 0.24 0.00	25.29 0.32 -0.02	26.61 0.24 -0.20	26.84 0.26 -0.26	27.86 0.27 -0.13	28.35 0.25 -0.23	29.35 0.23 -0.13	30.06 0.30 -0.07	27.82 0.25 -0.21	25.71 0.18 -0.12	27.58 0.30 -0.16	27.71 0.19 -0.13	24.13 0.19 -0.01	21.65 0.17 0.00	16.41 -0.05 -0.31

ONONDAGA___COGEN 23986	18.65 -0.11 0.00	14.60 -0.07 0.00	12.51 -0.10 0.00	11.48 -0.09 0.00	13.21 -0.11 0.00	13.85 -0.01 0.00	19.25 -0.02 0.00	24.54 0.24 0.00	20.79 0.02 -0.27	23.96 0.10 0.00	25.12 0.15 -0.02	26.43 0.05 -0.20	26.66 0.08 -0.27	27.67 0.08 -0.13	28.17 0.06 -0.23	29.18 0.06 -0.13	29.89 0.12 -0.07	27.67 0.08 -0.22	25.59 0.05 -0.12	27.42 0.14 -0.17	27.57 0.05 -0.13	24.01 0.07 -0.01	21.59 0.11 0.00	16.38 -0.10 -0.32
ONTARIO___LFGE 23819	18.70 -0.06 0.00	14.73 0.06 0.00	12.62 0.01 0.00	11.62 0.05 0.00	13.33 0.01 0.00	14.04 0.17 0.00	19.43 0.15 0.00	25.10 0.80 0.00	21.19 0.31 -0.38	24.47 0.60 0.00	25.63 0.65 -0.03	26.94 0.47 -0.29	27.17 0.47 -0.38	28.11 0.47 -0.19	28.60 0.39 -0.33	29.56 0.38 -0.19	30.30 0.50 -0.10	28.14 0.47 -0.31	25.92 0.33 -0.17	27.95 0.60 -0.24	27.93 0.36 -0.19	24.40 0.45 -0.02	21.89 0.41 0.00	16.51 -0.10 -0.45
OSWEGATCHIE___HYD 24044	18.31 -0.45 0.00	14.40 -0.28 0.00	12.38 -0.23 0.00	11.24 -0.34 0.00	12.97 -0.35 0.00	13.44 -0.43 0.00	18.62 -0.66 0.00	23.47 -0.83 0.00	20.09 -0.41 0.00	23.39 -0.48 0.00	24.52 -0.42 0.00	25.71 -0.47 0.00	25.76 -0.55 0.00	26.80 -0.66 0.00	27.32 -0.56 0.00	28.27 -0.72 0.00	29.08 -0.62 0.00	26.66 -0.71 0.00	24.91 -0.51 0.00	26.66 -0.46 0.00	27.00 -0.38 0.00	23.47 -0.45 0.00	20.99 -0.49 0.00	15.75 -0.40 0.00
OSWEGO___5 23606	18.35 -0.41 0.00	14.38 -0.29 0.00	12.33 -0.28 0.00	11.32 -0.25 0.00	13.02 -0.29 0.00	13.62 -0.25 0.00	18.90 -0.37 0.00	24.00 -0.29 0.00	20.32 -0.39 -0.21	23.44 -0.43 0.00	24.57 -0.40 -0.02	25.81 -0.52 -0.16	26.02 -0.50 -0.20	27.04 -0.52 -0.10	27.50 -0.56 -0.18	28.51 -0.58 -0.10	29.22 -0.53 -0.05	27.01 -0.52 -0.16	25.00 -0.51 -0.09	26.78 -0.46 -0.13	26.94 -0.55 -0.10	23.51 -0.43 -0.01	21.16 -0.32 0.00	16.04 -0.36 -0.24
OSWEGO___6 23613	18.35 -0.41 0.00	14.38 -0.29 0.00	12.33 -0.28 0.00	11.32 -0.25 0.00	13.02 -0.29 0.00	13.62 -0.25 0.00	18.90 -0.37 0.00	24.00 -0.29 0.00	20.32 -0.39 -0.21	23.44 -0.43 0.00	24.57 -0.40 -0.02	25.81 -0.52 -0.16	26.02 -0.50 -0.20	27.04 -0.52 -0.10	27.50 -0.56 -0.18	28.51 -0.58 -0.10	29.22 -0.53 -0.05	27.01 -0.52 -0.16	25.00 -0.51 -0.09	26.78 -0.46 -0.13	26.94 -0.55 -0.10	23.51 -0.43 -0.01	21.16 -0.32 0.00	16.04 -0.36 -0.24
OUTOKUMPU-AB___DRP 24206	17.39 -1.37 0.00	14.01 -0.66 0.00	12.14 -0.47 0.00	11.20 -0.37 0.00	12.73 -0.59 0.00	13.38 -0.49 0.00	18.11 -1.16 0.00	23.57 -0.73 0.00	19.61 -1.31 -0.43	22.75 -1.12 0.00	23.76 -1.22 -0.03	24.98 -1.52 -0.32	25.16 -1.58 -0.42	26.05 -1.62 -0.21	26.43 -1.81 -0.37	26.99 -2.20 -0.21	27.94 -1.87 -0.11	25.87 -1.83 -0.34	23.73 -1.88 -0.19	25.86 -1.52 -0.26	25.49 -2.11 -0.21	22.61 -1.34 -0.02	20.52 -0.97 0.00	15.39 -1.26 -0.50
OXBOW___ 24026	17.26 -1.50 0.00	13.91 -0.76 0.00	12.06 -0.54 0.00	11.15 -0.43 0.00	12.65 -0.67 0.00	13.30 -0.57 0.00	17.96 -1.31 0.00	23.35 -0.95 0.00	19.40 -1.52 -0.42	22.48 -1.38 0.00	23.51 -1.47 -0.03	24.69 -1.81 -0.32	24.84 -1.89 -0.41	25.71 -1.95 -0.21	26.12 -2.12 -0.36	26.67 -2.52 -0.21	27.61 -2.20 -0.11	25.57 -2.13 -0.34	23.44 -2.16 -0.19	25.56 -1.82 -0.26	25.18 -2.41 -0.21	22.37 -1.58 -0.02	20.34 -1.14 0.00	15.27 -1.37 -0.49
PEEKSKILL___ 23653	20.22 1.46 0.00	15.67 1.00 0.00	13.26 0.66 0.00	12.18 0.60 0.00	14.04 0.72 0.00	14.81 0.94 0.00	20.77 1.50 0.00	26.63 2.33 0.00	25.57 2.03 -3.04	26.23 2.36 0.00	27.83 2.64 -0.24	31.28 2.85 -2.25	32.13 2.92 -2.89	32.00 3.10 -1.44	33.55 3.15 -2.53	33.78 3.36 -1.43	33.86 3.42 -0.74	32.85 3.15 -2.33	29.61 2.87 -1.32	32.04 3.12 -1.81	31.92 3.09 -1.44	26.57 2.51 -0.13	23.57 2.08 0.00	21.00 1.41 -3.44
PGE MADISON___WINDPWR 24146	20.13 1.37 0.00	15.75 1.07 0.00	13.34 0.73 0.00	12.21 0.64 0.00	14.17 0.85 0.00	15.01 1.14 0.00	21.02 1.75 0.00	27.19 2.89 0.00	23.72 2.50 -0.71	27.11 3.25 0.00	28.42 3.42 -0.06	30.06 3.35 -0.53	30.12 2.97 -0.83	30.89 3.02 -0.41	31.61 3.01 -0.72	32.47 3.07 -0.41	33.21 3.30 -0.21	31.08 3.04 -0.67	28.59 2.80 -0.38	30.78 3.15 -0.52	30.87 3.07 -0.41	26.52 2.56 -0.04	23.42 1.93 0.00	18.21 1.07 -0.99
PIERCEFIELD___HYD 23852	17.86 -0.90 0.00	14.06 -0.62 0.00	12.20 -0.40 0.00	11.07 -0.51 0.00	12.72 -0.60 0.00	13.01 -0.86 0.00	17.88 -1.39 0.00	22.25 -2.04 0.00	19.25 -1.25 0.00	22.46 -1.41 0.00	23.48 -1.47 0.00	24.69 -1.49 0.00	24.66 -1.66 0.00	25.59 -1.87 0.00	26.20 -1.67 0.00	27.02 -1.97 0.00	27.71 -1.99 0.00	25.43 -1.94 0.00	23.89 -1.52 0.00	25.46 -1.65 0.00	25.88 -1.51 0.00	22.61 -1.32 0.00	20.34 -1.14 0.00	15.33 -0.82 0.00
PINELAWN_CC_1 323563	20.73 1.97 0.00	16.08 1.41 0.00	13.53 0.92 0.00	12.45 0.88 0.00	14.17 0.85 0.00	15.01 1.14 0.00	21.14 1.87 0.00	27.31 3.01 0.00	26.40 2.83 -3.07	27.57 3.39 -0.31	30.49 3.37 -2.18	37.33 3.59 -7.56	37.25 3.55 -7.38	41.56 3.82 -10.29	40.43 3.87 -8.68	40.44 4.09 -7.36	42.74 4.19 -8.86	40.43 3.86 -9.20	36.35 3.63 -7.30	36.37 3.93 -5.32	36.37 3.92 -5.07	35.55 3.30 -8.32	27.72 2.92 -3.31	23.76 2.02 -5.59
PJM_GEN_KEYSTONE 24065	17.05 -0.69 1.02	15.60 0.53 -0.40	13.55 0.33 -0.62	11.90 0.32 0.00	13.66 0.35 0.00	16.57 0.53 -2.17	22.09 0.79 -2.03	21.63 1.53 4.20	23.87 -0.12 -3.49	27.06 1.46 -1.74	28.08 1.57 -1.56	28.55 -0.16 -2.53	29.10 -0.11 -2.89	31.10 1.78 -1.86	31.91 1.59 -2.45	30.23 -0.41 -1.65	32.86 1.90 -1.26	31.50 1.81 -2.33	28.55 1.58 -1.56	30.32 1.82 -1.39	30.11 1.70 -1.02	26.18 1.44 -0.82	21.54 1.18 1.12	21.78 0.66 -4.96
PJM_GEN_NEPTUNE_PROXY 323594	19.45 1.71 1.02	16.29 1.22 -0.40	13.98 0.76 -0.62	12.30 0.73 0.00	14.04 0.72 0.00	17.03 0.98 -2.17	22.94 1.64 -2.03	22.74 2.65 4.20	26.06 2.50 -3.06	26.82 2.91 -0.04	30.09 3.12 -2.02	36.86 3.38 -7.31	36.89 3.45 -7.12	40.42 3.68 -9.29	40.27 3.71 -8.68	40.27 3.91 -7.36	42.57 4.01 -8.86	40.28 3.72 -9.19	36.04 3.41 -7.22	36.05 3.69 -5.24	35.96 3.67 -4.91	35.23 3.04 -8.27	24.69 2.51 -0.69	23.60 1.78 -5.67
PLEASANTVLY___LBMP 24000	20.13 1.37 0.00	15.60 0.92 0.00	13.22 0.62 0.00	12.14 0.57 0.00	14.01 0.69 0.00	14.76 0.89 0.00	20.70 1.43 0.00	26.41 2.11 0.00	25.52 1.84 -3.18	26.02 2.15 0.00	27.59 2.40 -0.25	31.09 2.57 -2.35	31.96 2.63 -3.01	31.73 2.77 -1.50	33.33 2.82 -2.64	33.47 2.99 -1.49	33.53 3.06 -0.77	32.62 2.82 -2.44	29.36 2.57 -1.38	31.77 2.77 -1.88	31.65 2.77 -1.50	26.31 2.25 -0.14	23.37 1.89 0.00	21.03 1.29 -3.59
POLETTI___ 23519	20.47 1.71 0.00	15.85 1.17 0.00	13.39 0.78 0.00	12.29 0.72 0.00	14.17 0.85 0.00	14.95 1.08 0.00	21.02 1.75 0.00	26.98 2.67 -0.02	35.94 2.32 -13.12	40.05 2.70 -13.48	38.91 2.97 -10.99	38.65 3.19 -9.28	38.70 3.26 -9.12	38.70 3.43 -7.81	38.70 3.48 -7.34	38.91 3.71 -6.21	39.83 3.77 -6.36	38.17 3.50 -7.30	34.60 3.18 -6.01	33.00 3.44 -2.44	32.85 3.45 -2.01	31.86 2.85 -5.09	30.49 2.41 -6.60	25.14 1.65 -7.33
PORT_JEFF_3 23555	20.80 2.04 0.00	16.22 1.54 0.00	13.61 1.01 0.00	12.55 0.97 0.00	14.16 0.84 0.00	15.01 1.14 0.00	21.14 1.87 0.00	27.26 2.96 0.00	26.29 2.73 -3.07	27.34 3.32 -0.15	30.67 3.64 -2.08	37.59 4.01 -7.41	37.62 4.08 -7.22	41.56 4.42 -9.68	40.96 4.40 -8.68	40.96 4.61 -7.36	43.25 4.69 -8.86	40.97 4.41 -9.20	36.76 4.09 -7.25	36.81 4.42 -5.27	36.82 4.41 -5.02	35.80 3.64 -8.24	27.35 2.94 -2.92	22.57 1.97 -4.44



PORT_JEFF_4 23616	20.80 2.04 0.00	16.22 1.54 0.00	13.61 1.01 0.00	12.55 0.97 0.00	14.16 0.84 0.00	15.01 1.14 0.00	21.14 1.87 0.00	27.26 2.96 0.00	26.29 2.73 -3.07	27.34 3.32 -0.15	30.67 3.64 -2.08	37.59 4.01 -7.41	37.62 4.08 -7.22	41.56 4.42 -9.68	40.96 4.40 -8.68	40.96 4.61 -7.36	43.25 4.69 -8.86	40.97 4.41 -9.20	36.76 4.09 -7.25	36.81 4.42 -5.27	36.82 4.41 -5.02	35.80 3.64 -8.24	27.35 2.94 -2.92	22.57 1.97 -4.44
PORT_JEFF_IC 23713	20.84 2.08 0.00	16.23 1.56 0.00	13.63 1.02 0.00	12.57 1.00 0.00	14.18 0.87 0.00	15.02 1.15 0.00	21.18 1.91 0.00	27.31 3.01 0.00	26.33 2.77 -3.07	27.39 3.37 -0.15	30.72 3.69 -2.08	37.67 4.08 -7.41	37.73 4.18 -7.23	41.66 4.50 -9.70	40.99 4.43 -8.68	40.93 4.58 -7.36	43.25 4.69 -8.86	41.02 4.46 -9.20	36.86 4.19 -7.25	36.89 4.50 -5.28	36.93 4.52 -5.02	35.90 3.73 -8.24	27.40 2.99 -2.93	22.64 2.00 -4.48
PPL PILGRIM_ST_GT1 24216	20.79 2.03 0.00	16.16 1.48 0.00	13.58 0.97 0.00	12.51 0.94 0.00	14.18 0.87 0.00	15.02 1.15 0.00	21.18 1.91 0.00	27.33 3.04 0.00	26.39 2.83 -3.07	27.46 3.41 -0.18	30.76 3.72 -2.10	37.67 4.06 -7.43	37.70 4.13 -7.25	41.50 4.26 -9.78	40.85 4.29 -8.68	40.91 4.55 -7.36	43.19 4.63 -8.86	40.86 4.30 -9.20	36.79 4.12 -7.26	36.85 4.45 -5.28	36.85 4.44 -5.03	35.84 3.66 -8.25	27.45 2.99 -2.99	22.81 2.02 -4.64
PPL PILGRIM_ST_GT2 24217	20.79 2.03 0.00	16.16 1.48 0.00	13.58 0.97 0.00	12.51 0.94 0.00	14.18 0.87 0.00	15.02 1.15 0.00	21.18 1.91 0.00	27.33 3.04 0.00	26.39 2.83 -3.07	27.46 3.41 -0.18	30.76 3.72 -2.10	37.67 4.06 -7.43	37.70 4.13 -7.25	41.50 4.26 -9.78	40.85 4.29 -8.68	40.91 4.55 -7.36	43.19 4.63 -8.86	40.86 4.30 -9.20	36.79 4.12 -7.26	36.85 4.45 -5.28	36.85 4.44 -5.03	35.84 3.66 -8.25	27.45 2.99 -2.99	22.81 2.02 -4.64
PPL_SHRM_GT3 24213	20.71 1.95 0.00	16.22 1.54 0.00	13.61 1.01 0.00	12.55 0.97 0.00	14.10 0.79 0.00	14.94 1.07 0.00	21.06 1.79 0.00	27.02 2.72 0.00	26.00 2.44 -3.07	27.03 3.01 -0.15	30.35 3.32 -2.08	37.28 3.69 -7.41	37.33 3.79 -7.23	41.26 4.12 -9.69	40.71 4.15 -8.68	40.73 4.38 -7.36	43.04 4.48 -8.86	40.75 4.19 -9.20	36.53 3.86 -7.25	36.57 4.18 -5.27	36.57 4.16 -5.02	35.56 3.40 -8.24	27.09 2.69 -2.93	22.37 1.76 -4.46
PPL_SHRM_GT4 24214	20.71 1.95 0.00	16.22 1.54 0.00	13.61 1.01 0.00	12.55 0.97 0.00	14.10 0.79 0.00	14.94 1.07 0.00	21.06 1.79 0.00	27.02 2.72 0.00	26.00 2.44 -3.07	27.03 3.01 -0.15	30.35 3.32 -2.08	37.28 3.69 -7.41	37.33 3.79 -7.23	41.26 4.12 -9.69	40.71 4.15 -8.68	40.73 4.38 -7.36	43.04 4.48 -8.86	40.75 4.19 -9.20	36.53 3.86 -7.25	36.57 4.18 -5.27	36.57 4.16 -5.02	35.56 3.40 -8.24	27.09 2.69 -2.93	22.37 1.76 -4.46
PROJECT___ORANGE 1 24174	18.63 -0.13 0.00	14.59 -0.09 0.00	12.48 -0.13 0.00	11.47 -0.10 0.00	13.20 -0.12 0.00	13.83 -0.04 0.00	19.23 -0.04 0.00	24.54 0.24 0.00	20.76 0.02 -0.24	23.96 0.10 0.00	25.12 0.15 -0.02	26.43 0.08 -0.17	26.65 0.11 -0.23	27.68 0.11 -0.11	28.16 0.08 -0.20	29.16 0.06 -0.11	29.88 0.12 -0.06	27.61 0.05 -0.19	25.52 0.00 -0.11	27.37 0.11 -0.14	27.50 0.00 -0.11	23.96 0.02 -0.01	21.55 0.06 0.00	16.30 -0.13 -0.27
PROJECT___ORANGE 2 24166	18.63 -0.13 0.00	14.59 -0.09 0.00	12.48 -0.13 0.00	11.47 -0.10 0.00	13.20 -0.12 0.00	13.83 -0.04 0.00	19.23 -0.04 0.00	24.54 0.24 0.00	20.76 0.02 -0.24	23.96 0.10 0.00	25.12 0.15 -0.02	26.43 0.08 -0.17	26.65 0.11 -0.23	27.68 0.11 -0.11	28.16 0.08 -0.20	29.16 0.06 -0.11	29.88 0.12 -0.06	27.61 0.05 -0.19	25.52 0.00 -0.11	27.37 0.11 -0.14	27.50 0.00 -0.11	23.96 0.02 -0.01	21.55 0.06 0.00	16.30 -0.13 -0.27
PYRITES___HYD 24023	17.95 -0.81 0.00	14.10 -0.57 0.00	12.24 -0.37 0.00	11.10 -0.47 0.00	12.77 -0.55 0.00	13.09 -0.78 0.00	18.04 -1.23 0.00	22.47 -1.82 0.00	19.47 -1.02 0.00	22.75 -1.12 0.00	23.75 -1.20 0.00	24.97 -1.37 0.00	24.95 -1.57 0.00	25.89 -1.42 0.00	26.45 -1.68 0.00	27.31 -1.69 0.00	28.01 -1.67 0.00	25.70 -1.67 0.00	24.14 -1.27 0.00	25.71 -1.41 0.00	26.15 -1.23 0.00	22.80 -1.12 0.00	20.43 -1.05 0.00	15.39 -0.76 0.00
RAMAPO___LBMP 323565	20.19 1.43 0.00	15.66 0.98 0.00	13.25 0.64 0.00	12.18 0.60 0.00	14.04 0.72 0.00	14.80 0.93 0.00	20.75 1.48 0.00	26.58 2.28 0.00	25.46 1.99 -2.98	26.21 2.34 0.00	27.77 2.59 -0.23	31.18 2.80 -2.20	32.01 2.87 -2.82	31.91 3.05 -1.40	33.44 3.09 -2.47	33.69 3.30 -1.40	33.75 3.33 -0.72	32.74 3.09 -2.28	29.50 2.80 -1.29	31.92 3.04 -1.76	31.80 3.01 -1.40	26.52 2.46 -0.13	23.50 2.02 0.00	20.89 1.37 -3.36
RANKINE___ 23646	17.33 -1.43 0.00	13.96 -0.72 0.00	12.08 -0.53 0.00	11.16 -0.42 0.00	12.68 -0.64 0.00	13.33 -0.54 0.00	18.06 -1.21 0.00	23.49 -0.80 0.00	19.60 -1.35 -0.45	22.63 -1.24 0.00	23.66 -1.32 -0.04	24.74 -1.78 -0.34	24.92 -1.84 -0.45	25.76 -1.92 -0.22	26.21 -2.06 -0.39	26.98 -2.23 -0.22	27.85 -1.96 -0.12	25.82 -1.92 -0.36	23.69 -1.93 -0.21	25.77 -1.63 -0.28	25.45 -2.16 -0.22	22.54 -1.41 -0.02	20.43 -1.05 0.00	15.38 -1.31 -0.53
RAVENSWOOD_GT2_1 24244	20.47 1.71 0.00	15.85 1.17 0.00	13.40 0.79 0.00	12.30 0.73 0.00	14.18 0.87 0.00	14.96 1.10 0.00	21.02 1.75 0.00	26.98 2.67 -0.02	36.28 2.34 -13.44	40.49 2.72 -13.91	39.30 3.02 -11.33	38.92 3.25 -9.50	38.95 3.32 -9.32	38.96 3.49 -8.01	38.91 3.54 -7.49	39.12 3.77 -6.36	40.07 3.83 -6.54	38.35 3.53 -7.45	34.80 3.23 -6.16	33.08 3.50 -2.46	32.89 3.48 -2.03	32.02 2.85 -5.24	30.67 2.38 -6.81	25.26 1.65 -7.46
RAVENSWOOD_GT2_2 24245	20.47 1.71 0.00	15.85 1.17 0.00	13.40 0.79 0.00	12.30 0.73 0.00	14.18 0.87 0.00	14.96 1.10 0.00	21.02 1.75 0.00	26.98 2.67 -0.02	36.28 2.34 -13.44	40.49 2.72 -13.91	39.30 3.02 -11.33	38.92 3.25 -9.50	38.95 3.32 -9.32	38.96 3.49 -8.01	38.91 3.54 -7.49	39.12 3.77 -6.36	40.07 3.83 -6.54	38.35 3.53 -7.45	34.80 3.23 -6.16	33.08 3.50 -2.46	32.89 3.48 -2.03	32.02 2.85 -5.24	30.67 2.38 -6.81	25.26 1.65 -7.46
RAVENSWOOD_GT2_3 24246	20.49 1.73 0.00	15.86 1.19 0.00	13.41 0.81 0.00	12.30 0.73 0.00	14.20 0.88 0.00	14.96 1.10 0.00	21.04 1.77 0.00	27.01 2.70 -0.02	36.28 2.34 -13.44	40.52 2.74 -13.91	39.32 3.04 -11.33	38.95 3.27 -9.50	38.97 3.34 -9.32	38.98 3.51 -8.01	38.93 3.57 -7.49	39.15 3.80 -6.36	40.10 3.86 -6.54	38.38 3.56 -7.45	34.82 3.25 -6.16	33.10 3.53 -2.46	32.92 3.51 -2.03	32.04 2.87 -5.24	30.69 2.41 -6.81	25.27 1.66 -7.46
RAVENSWOOD_GT2_4 24247	20.49 1.73 0.00	15.86 1.19 0.00	13.41 0.81 0.00	12.30 0.73 0.00	14.20 0.88 0.00	14.96 1.10 0.00	21.04 1.77 0.00	27.01 2.70 -0.02	36.28 2.34 -13.44	40.52 2.74 -13.91	39.32 3.04 -11.33	38.95 3.27 -9.50	38.97 3.34 -9.32	38.98 3.51 -8.01	38.93 3.57 -7.49	39.15 3.80 -6.36	40.10 3.86 -6.54	38.38 3.56 -7.45	34.82 3.25 -6.16	33.10 3.53 -2.46	32.92 3.51 -2.03	32.04 2.87 -5.24	30.69 2.41 -6.81	25.27 1.66 -7.46
RAVENSWOOD_GT3_1 24248	20.47 1.71 0.00	15.85 1.17 0.00	13.40 0.79 0.00	12.30 0.73 0.00	14.18 0.87 0.00	14.96 1.10 0.00	21.02 1.75 0.00	26.98 2.67 -0.02	36.28 2.34 -13.44	40.49 2.72 -13.91	39.30 3.02 -11.33	38.92 3.25 -9.50	38.95 3.32 -9.32	38.96 3.49 -8.01	38.91 3.54 -7.49	39.12 3.77 -6.36	40.07 3.83 -6.54	38.35 3.53 -7.45	34.80 3.23 -6.16	33.08 3.50 -2.46	32.89 3.48 -2.03	32.02 2.85 -5.24	30.67 2.38 -6.81	25.26 1.65 -7.46

RAVENSWOOD_GT3_2 24249	20.47 1.71 0.00	15.85 1.17 0.00	13.40 0.79 0.00	12.30 0.73 0.00	14.18 0.87 0.00	14.96 1.10 0.00	21.02 1.75 0.00	26.98 2.67 -0.02	36.28 2.34 -13.44	40.49 2.72 -13.91	39.30 3.02 -11.33	38.92 3.25 -9.50	38.95 3.32 -9.32	38.96 3.49 -8.01	38.91 3.54 -7.49	39.12 3.77 -6.36	40.07 3.83 -6.54	38.35 3.53 -7.45	34.80 3.23 -6.16	33.08 3.50 -2.46	32.89 3.48 -2.03	32.02 2.85 -5.24	30.67 2.38 -6.81	25.26 1.65 -7.46
RAVENSWOOD_GT3_3 24250	20.49 1.73 0.00	15.86 1.19 0.00	13.41 0.81 0.00	12.32 0.74 0.00	14.20 0.88 0.00	14.98 1.11 0.00	21.04 1.77 0.00	27.03 2.72 -0.02	36.30 2.36 -13.44	40.54 2.77 -13.91	39.35 3.07 -11.33	38.97 3.30 -9.50	39.00 3.37 -9.32	39.01 3.54 -8.01	38.96 3.60 -7.49	39.18 3.83 -6.36	40.13 3.89 -6.54	38.41 3.59 -7.45	34.85 3.28 -6.16	33.13 3.55 -2.46	32.95 3.53 -2.03	32.06 2.90 -5.24	30.71 2.43 -6.81	25.29 1.68 -7.46
RAVENSWOOD_GT3_4 24251	20.49 1.73 0.00	15.86 1.19 0.00	13.41 0.81 0.00	12.32 0.74 0.00	14.20 0.88 0.00	14.98 1.11 0.00	21.04 1.77 0.00	27.03 2.72 -0.02	36.30 2.36 -13.44	40.54 2.77 -13.91	39.35 3.07 -11.33	38.97 3.30 -9.50	39.00 3.37 -9.32	39.01 3.54 -8.01	38.96 3.60 -7.49	39.18 3.83 -6.36	40.13 3.89 -6.54	38.41 3.59 -7.45	34.85 3.28 -6.16	33.13 3.55 -2.46	32.95 3.53 -2.03	32.06 2.90 -5.24	30.71 2.43 -6.81	25.29 1.68 -7.46
RAVENSWOOD_GT_1 23729	20.57 1.80 -0.01	15.93 1.25 -0.01	13.47 0.86 -0.01	12.37 0.79 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.08 1.81 0.00	27.08 2.77 -0.02	36.32 2.38 -13.44	40.57 2.79 -13.91	41.42 3.09 -13.38	41.11 3.32 -11.61	41.13 3.39 -11.42	41.16 3.60 -10.10	41.09 3.62 -9.59	41.26 3.86 -8.42	42.03 3.92 -8.41	40.65 3.61 -9.67	37.85 3.33 -9.11	37.13 3.61 -6.41	36.98 3.59 -6.01	35.64 2.94 -8.77	34.56 2.45 -10.62	25.31 1.70 -7.46
RAVENSWOOD_GT_10 24258	20.47 1.71 0.00	15.85 1.17 0.00	13.40 0.79 0.00	12.30 0.73 0.00	14.18 0.87 0.00	14.95 1.08 0.00	21.02 1.75 0.00	26.98 2.67 -0.02	36.28 2.34 -13.44	40.49 2.72 -13.91	39.54 3.02 -11.57	39.17 3.25 -9.74	39.19 3.32 -9.56	39.20 3.49 -8.25	39.15 3.54 -7.73	39.36 3.77 -6.60	40.28 3.83 -6.75	38.61 3.53 -7.71	35.14 3.23 -6.50	33.53 3.50 -2.92	33.35 3.48 -2.49	32.42 2.85 -5.65	31.11 2.38 -7.25	25.26 1.65 -7.46
RAVENSWOOD_GT_11 24259	20.47 1.71 0.00	15.85 1.17 0.00	13.40 0.79 0.00	12.30 0.73 0.00	14.18 0.87 0.00	14.95 1.08 0.00	21.02 1.75 0.00	26.98 2.67 -0.02	36.28 2.34 -13.44	40.49 2.72 -13.91	39.54 3.02 -11.57	39.17 3.25 -9.74	39.19 3.32 -9.56	39.20 3.49 -8.25	39.15 3.54 -7.73	39.36 3.77 -6.60	40.28 3.83 -6.75	38.61 3.53 -7.71	35.14 3.23 -6.50	33.53 3.50 -2.92	33.35 3.48 -2.49	32.42 2.85 -5.65	31.11 2.38 -7.25	25.26 1.65 -7.46
RAVENSWOOD_GT_4 24252	20.44 1.69 0.00	15.83 1.16 0.00	13.38 0.78 0.00	12.29 0.72 0.00	14.16 0.85 0.00	14.95 1.08 0.00	21.01 1.73 0.00	26.98 2.67 -0.02	36.26 2.32 -13.44	40.49 2.72 -13.91	40.83 2.99 -12.89	40.50 3.22 -11.11	40.52 3.29 -10.92	40.55 3.49 -9.61	40.48 3.51 -9.09	40.66 3.74 -7.93	41.49 3.83 -7.96	40.04 3.53 -9.14	37.02 3.20 -8.40	36.05 3.47 -5.46	35.89 3.45 -5.06	34.70 2.85 -7.93	33.58 2.38 -9.71	25.26 1.65 -7.46
RAVENSWOOD_GT_5 24254	20.44 1.69 0.00	15.83 1.16 0.00	13.38 0.78 0.00	12.29 0.72 0.00	14.16 0.85 0.00	14.95 1.08 0.00	21.01 1.73 0.00	26.98 2.67 -0.02	36.26 2.32 -13.44	40.49 2.72 -13.91	40.83 2.99 -12.89	40.50 3.22 -11.11	40.52 3.29 -10.92	40.55 3.49 -9.61	40.48 3.51 -9.09	40.66 3.74 -7.93	41.49 3.83 -7.96	40.04 3.53 -9.14	37.02 3.20 -8.40	36.05 3.47 -5.46	35.89 3.45 -5.06	34.70 2.85 -7.93	33.58 2.38 -9.71	25.26 1.65 -7.46
RAVENSWOOD_GT_6 24253	20.44 1.69 0.00	15.83 1.16 0.00	13.38 0.78 0.00	12.29 0.72 0.00	14.16 0.85 0.00	14.95 1.08 0.00	21.01 1.73 0.00	26.98 2.67 -0.02	36.26 2.32 -13.44	40.49 2.72 -13.91	40.83 2.99 -12.89	40.50 3.22 -11.11	40.52 3.29 -10.92	40.55 3.49 -9.61	40.48 3.51 -9.09	40.66 3.74 -7.93	41.49 3.83 -7.96	40.04 3.53 -9.14	37.02 3.20 -8.40	36.05 3.47 -5.46	35.89 3.45 -5.06	34.70 2.85 -7.93	33.58 2.38 -9.71	25.26 1.65 -7.46
RAVENSWOOD_GT_7 24255	20.44 1.69 0.00	15.83 1.16 0.00	13.38 0.78 0.00	12.29 0.72 0.00	14.16 0.85 0.00	14.95 1.08 0.00	21.01 1.73 0.00	26.98 2.67 -0.02	36.26 2.32 -13.44	40.49 2.72 -13.91	40.83 2.99 -12.89	40.50 3.22 -11.11	40.52 3.29 -10.92	40.55 3.49 -9.61	40.48 3.51 -9.09	40.66 3.74 -7.93	41.49 3.83 -7.96	40.04 3.53 -9.14	37.02 3.20 -8.40	36.05 3.47 -5.46	35.89 3.45 -5.06	34.70 2.85 -7.93	33.58 2.38 -9.71	25.26 1.65 -7.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.47 1.71 0.00	15.85 1.17 0.00	13.40 0.79 0.00	12.30 0.73 0.00	14.18 0.87 0.00	14.95 1.08 0.00	21.02 1.75 0.00	26.98 2.67 -0.02	36.28 2.34 -13.44	40.49 2.72 -13.91	39.54 3.02 -11.57	39.17 3.25 -9.74	39.19 3.32 -9.56	39.20 3.49 -8.25	39.15 3.54 -7.73	39.36 3.77 -6.60	40.28 3.83 -6.75	38.61 3.53 -7.71	35.14 3.23 -6.50	33.53 3.50 -2.92	33.35 3.48 -2.49	32.42 2.85 -5.65	31.11 2.38 -7.25	25.26 1.65 -7.46
RAVENSWOOD_GT_9 24257	20.47 1.71 0.00	15.85 1.17 0.00	13.40 0.79 0.00	12.30 0.73 0.00	14.18 0.87 0.00	14.95 1.08 0.00	21.02 1.75 0.00	26.98 2.67 -0.02	36.28 2.34 -13.44	40.49 2.72 -13.91	39.54 3.02 -11.57	39.17 3.25 -9.74	39.19 3.32 -9.56	39.20 3.49 -8.25	39.15 3.54 -7.73	39.36 3.77 -6.60	40.28 3.83 -6.75	38.61 3.53 -7.71	35.14 3.23 -6.50	33.53 3.50 -2.92	33.35 3.48 -2.49	32.42 2.85 -5.65	31.11 2.38 -7.25	25.26 1.65 -7.46
RAVENSWOOD___1 23533	20.55 1.78 -0.01	15.92 1.23 -0.01	13.46 0.84 -0.01	12.36 0.78 -0.01	14.26 0.93 -0.01	15.02 1.15 0.00	21.06 1.79 0.00	27.08 2.77 -0.02	36.32 2.38 -13.44	40.57 2.79 -13.91	39.37 3.09 -11.33	39.00 3.32 -9.50	39.03 3.39 -9.32	39.07 3.60 -8.01	38.99 3.62 -7.49	39.21 3.86 -6.36	40.16 3.92 -6.54	38.43 3.61 -7.45	34.90 3.33 -6.16	33.19 3.61 -2.46	33.00 3.59 -2.03	32.11 2.94 -5.24	30.74 2.45 -6.81	25.29 1.68 -7.46
RAVENSWOOD___2 23534	20.55 1.78 -0.01	15.92 1.23 -0.01	13.46 0.84 -0.01	12.36 0.78 -0.01	14.24 0.92 -0.01	15.01 1.14 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.32 2.38 -13.44	40.57 2.79 -13.91	39.37 3.09 -11.33	39.00 3.32 -9.50	39.03 3.39 -9.32	39.04 3.57 -8.01	38.99 3.62 -7.49	39.21 3.86 -6.36	40.16 3.92 -6.54	38.43 3.61 -7.45	34.90 3.33 -6.16	33.19 3.61 -2.46	33.00 3.59 -2.03	32.09 2.92 -5.24	30.74 2.45 -6.81	25.29 1.68 -7.46
RAVENSWOOD___3 23535	20.47 1.71 0.00	15.85 1.17 0.00	13.40 0.79 0.00	12.30 0.73 0.00	14.18 0.87 0.00	14.96 1.10 0.00	21.02 1.75 0.00	26.98 2.67 -0.02	36.28 2.34 -13.44	40.49 2.72 -13.91	39.30 3.02 -11.33	38.92 3.25 -9.50	38.95 3.32 -9.32	38.96 3.49 -8.01	38.91 3.54 -7.49	39.12 3.77 -6.36	40.07 3.83 -6.54	38.35 3.53 -7.45	34.80 3.23 -6.16	33.08 3.50 -2.46	32.89 3.48 -2.03	32.02 2.85 -5.24	30.67 2.41 -6.81	25.26 1.65 -7.46
RAVENSWOOD___4 23820	20.55 1.78 -0.01	15.91 1.23 -0.01	13.46 0.84 -0.01	12.36 0.78 -0.01	14.24 0.92 -0.01	15.01 1.14 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.32 2.38 -13.44	40.54 2.77 -13.91	37.33 3.07 -9.32	36.92 3.32 -7.42	36.96 3.39 -7.25	36.98 3.57 -5.95	36.92 3.62 -5.42	37.18 3.86 -4.33	38.32 3.92 -4.70	36.25 3.61 -5.27	31.97 3.30 -3.25	29.30 3.61 1.42	29.05 3.56 1.89	28.61 2.92 -1.77	26.98 2.45 -3.04	25.29 1.68 -7.46

RCPI_TRUST___DRP 24196	20.47 1.71 0.00	15.85 1.17 0.00	13.40 0.79 0.00	12.30 0.73 0.00	14.18 0.87 0.00	14.96 1.10 0.00	21.04 1.77 0.00	27.01 2.70 -0.02	35.64 2.36 -12.78	39.65 2.77 -13.02	38.64 3.07 -10.62	38.51 3.30 -9.04	38.57 3.34 -8.91	38.59 3.54 -7.59	38.65 3.60 -7.18	38.83 3.80 -6.05	39.76 3.89 -6.17	38.08 3.59 -7.13	34.52 3.25 -5.85	33.06 3.53 -2.42	32.88 3.51 -1.99	31.71 2.87 -4.92	30.26 2.41 -6.37	25.00 1.65 -7.20
RENSSELAER___COGEN 23796	19.68 0.92 0.00	15.28 0.60 0.00	13.01 0.40 0.00	11.93 0.36 0.00	13.77 0.45 0.00	14.47 0.60 0.00	20.14 0.87 0.00	25.34 1.04 0.00	25.19 0.82 -3.87	24.82 0.95 0.00	26.37 1.12 -0.30	30.22 1.18 -2.86	31.17 1.18 -3.67	30.46 1.18 -1.83	32.29 1.20 -3.21	32.02 1.22 -1.82	31.86 1.22 -0.94	31.46 1.12 -2.97	28.19 1.09 -1.68	30.58 1.17 -2.30	30.42 1.20 -1.83	25.10 1.00 -0.17	22.30 0.82 0.00	21.16 0.63 -4.37
REVERE_CPPR_DRP 24186	19.27 0.51 0.00	15.07 0.40 0.00	12.85 0.24 0.00	11.77 0.20 0.00	13.61 0.29 0.00	14.28 0.42 0.00	19.93 0.66 0.00	25.41 1.12 0.00	21.38 0.88 0.00	25.04 1.17 0.00	26.22 1.27 0.00	27.43 1.26 0.00	27.58 1.26 0.00	28.77 1.32 0.00	29.19 1.31 0.00	30.32 1.33 0.00	31.15 1.46 0.00	28.63 1.26 0.00	26.53 1.12 0.00	28.44 1.33 0.00	28.67 1.29 0.00	24.93 1.00 0.00	22.23 0.75 0.00	16.54 0.39 0.00
ROCHESTER_9_IC 23652	18.12 -0.64 0.00	14.35 -0.32 0.00	12.33 -0.28 0.00	11.37 -0.21 0.00	13.01 -0.31 0.00	13.69 -0.18 0.00	18.81 -0.46 0.00	24.22 -0.07 0.00	20.32 -0.51 -0.33	23.56 -0.31 0.00	24.70 -0.27 -0.03	25.80 -0.63 -0.25	26.06 -0.58 -0.33	27.07 -0.55 -0.16	27.46 -0.70 -0.29	28.40 -0.75 -0.16	29.31 -0.48 -0.08	27.06 -0.57 -0.26	24.85 -0.71 -0.15	26.89 -0.43 -0.20	26.73 -0.82 -0.16	23.53 -0.41 -0.01	21.27 -0.21 0.00	15.95 -0.60 -0.39
ROSETON___1 23587	20.09 1.33 0.00	15.58 0.91 0.00	13.21 0.61 0.00	12.13 0.56 0.00	13.98 0.67 0.00	14.73 0.86 0.00	20.66 1.39 0.00	26.38 2.09 0.00	25.36 1.80 -3.06	25.97 2.10 0.00	27.53 2.35 -0.24	30.98 2.54 -2.26	31.79 2.58 -2.90	31.64 2.75 -1.44	33.20 2.79 -2.54	33.38 2.96 -1.43	33.44 3.00 -0.74	32.50 2.79 -2.34	29.26 2.52 -1.33	31.67 2.74 -1.81	31.57 2.74 -1.44	26.28 2.23 -0.13	23.33 1.85 0.00	20.87 1.26 -3.45
ROSETON___2 23588	20.09 1.33 0.00	15.58 0.91 0.00	13.21 0.61 0.00	12.13 0.56 0.00	13.98 0.67 0.00	14.73 0.86 0.00	20.66 1.39 0.00	26.38 2.09 0.00	25.36 1.80 -3.06	25.97 2.10 0.00	27.53 2.35 -0.24	30.98 2.54 -2.26	31.79 2.58 -2.90	31.64 2.75 -1.44	33.20 2.79 -2.54	33.38 2.96 -1.43	33.44 3.00 -0.74	32.50 2.79 -2.34	29.26 2.52 -1.33	31.67 2.74 -1.81	31.57 2.74 -1.44	26.28 2.23 -0.13	23.33 1.85 0.00	20.87 1.26 -3.45
RUSSELL___1 23602	18.29 -0.47 0.00	14.43 -0.25 0.00	12.35 -0.25 0.00	11.38 -0.20 0.00	13.06 -0.25 0.00	13.77 -0.10 0.00	19.02 -0.25 0.00	24.59 0.29 0.00	20.70 -0.12 -0.33	24.06 0.19 0.00	25.30 0.32 -0.03	26.48 0.05 -0.25	26.77 0.13 -0.32	27.78 0.16 -0.16	28.16 0.00 -0.28	29.15 0.00 -0.16	30.11 0.33 -0.08	27.74 0.11 -0.26	25.49 -0.08 -0.15	27.56 0.24 -0.20	27.44 -0.11 -0.16	23.99 0.05 -0.01	21.61 0.13 0.00	16.14 -0.40 -0.39
RUSSELL___2 23532	18.29 -0.47 0.00	14.43 -0.25 0.00	12.35 -0.25 0.00	11.38 -0.20 0.00	13.06 -0.25 0.00	13.77 -0.10 0.00	19.02 -0.25 0.00	24.59 0.29 0.00	20.70 -0.12 -0.33	24.06 0.19 0.00	25.30 0.32 -0.03	26.48 0.05 -0.25	26.77 0.13 -0.32	27.78 0.16 -0.16	28.16 0.00 -0.28	29.15 0.00 -0.16	30.11 0.33 -0.08	27.74 0.11 -0.26	25.49 -0.08 -0.15	27.56 0.24 -0.20	27.44 -0.11 -0.16	23.99 0.05 -0.01	21.61 0.13 0.00	16.14 -0.40 -0.39
RUSSELL___3 23549	18.16 -0.60 0.00	14.37 -0.31 0.00	12.33 -0.28 0.00	11.37 -0.21 0.00	13.02 -0.29 0.00	13.70 -0.17 0.00	18.85 -0.42 0.00	24.30 0.00 0.00	20.40 -0.43 -0.33	23.65 -0.21 0.00	24.82 -0.15 -0.03	25.95 -0.47 -0.25	26.22 -0.42 -0.33	27.21 -0.41 -0.16	27.63 -0.53 -0.29	28.57 -0.58 -0.16	29.52 -0.27 -0.08	27.25 -0.38 -0.26	25.03 -0.53 -0.15	27.08 -0.24 -0.20	26.95 -0.60 -0.16	23.68 -0.26 -0.01	21.37 -0.11 0.00	16.01 -0.53 -0.39
RUSSELL___4 23556	18.29 -0.47 0.00	14.43 -0.25 0.00	12.35 -0.25 0.00	11.38 -0.20 0.00	13.06 -0.25 0.00	13.77 -0.10 0.00	19.00 -0.27 0.00	24.56 0.27 0.00	20.70 -0.12 -0.33	24.06 0.19 0.00	25.27 0.30 -0.03	26.45 0.03 -0.25	26.77 0.13 -0.32	27.75 0.14 -0.16	28.13 -0.03 -0.28	29.12 -0.03 -0.16	30.08 0.30 -0.08	27.74 0.11 -0.26	25.46 -0.10 -0.15	27.54 0.22 -0.20	27.41 -0.14 -0.16	23.99 0.05 -0.01	21.61 0.13 0.00	16.14 -0.40 -0.39
RUSSELL___STATION 23914	18.16 -0.60 0.00	14.37 -0.31 0.00	12.33 -0.28 0.00	11.37 -0.21 0.00	13.02 -0.29 0.00	13.70 -0.17 0.00	18.85 -0.42 0.00	24.30 0.00 0.00	20.40 -0.43 -0.33	23.65 -0.21 0.00	24.82 -0.15 -0.03	25.95 -0.47 -0.25	26.22 -0.42 -0.33	27.21 -0.41 -0.16	27.63 -0.53 -0.29	28.57 -0.58 -0.16	29.52 -0.27 -0.08	27.25 -0.38 -0.26	25.03 -0.53 -0.15	27.08 -0.24 -0.20	26.95 -0.60 -0.16	23.68 -0.26 -0.01	21.37 -0.11 0.00	16.01 -0.53 -0.39
S SALMON___HYD 24043	18.57 -0.19 0.00	14.56 -0.12 0.00	12.44 -0.16 0.00	11.38 -0.20 0.00	13.13 -0.19 0.00	13.76 -0.11 0.00	19.16 -0.12 0.00	24.39 0.10 0.00	20.71 0.02 -0.19	23.94 0.07 0.00	25.11 0.15 -0.01	26.37 0.05 -0.14	26.55 0.05 -0.18	27.60 0.05 -0.09	28.09 0.06 -0.16	29.14 0.06 -0.09	29.92 0.18 -0.05	27.60 0.08 -0.15	25.55 0.05 -0.08	27.39 0.16 -0.11	27.59 0.11 -0.09	23.96 0.02 -0.01	21.46 -0.02 0.00	16.21 -0.16 -0.22
SELKIRK___II 23799	19.55 0.79 0.00	15.20 0.53 0.00	12.95 0.34 0.00	11.89 0.31 0.00	13.70 0.39 0.00	14.38 0.51 0.00	20.04 0.77 0.00	25.29 1.00 0.00	25.15 0.80 -3.85	24.80 0.93 0.00	26.29 1.05 -0.30	30.15 1.13 -2.85	31.10 1.13 -3.65	30.43 1.15 -1.82	32.27 1.20 -3.20	32.02 1.22 -1.81	31.89 1.25 -0.94	31.47 1.15 -2.95	28.18 1.09 -1.67	30.54 1.14 -2.28	30.38 1.18 -1.82	25.07 0.98 -0.17	22.30 0.82 0.00	21.10 0.60 -4.35
SELKIRK___I 23801	19.64 0.88 0.00	15.28 0.60 0.00	13.01 0.40 0.00	11.95 0.37 0.00	13.77 0.45 0.00	14.45 0.58 0.00	20.16 0.89 0.00	25.46 1.17 0.00	25.30 0.96 -3.84	24.99 1.12 0.00	26.49 1.25 -0.30	30.36 1.34 -2.84	31.30 1.34 -3.64	30.67 1.40 -1.81	32.51 1.45 -3.19	32.30 1.51 -1.80	32.15 1.51 -0.94	31.74 1.42 -2.95	28.41 1.32 -1.67	30.80 1.41 -2.28	30.62 1.42 -1.81	25.29 1.20 -0.16	22.49 1.01 0.00	21.22 0.73 -4.34
SENECA OSWGO___HYD 24041	18.42 -0.34 0.00	14.43 -0.25 0.00	12.35 -0.25 0.00	11.34 -0.23 0.00	13.05 -0.27 0.00	13.66 -0.21 0.00	19.00 -0.27 0.00	24.15 -0.15 0.00	20.45 -0.27 -0.22	23.58 -0.29 0.00	24.72 -0.25 -0.02	26.00 -0.34 -0.16	26.22 -0.32 -0.22	27.23 -0.33 -0.11	27.70 -0.36 -0.19	28.75 -0.35 -0.11	29.46 -0.30 -0.06	27.24 -0.30 -0.17	25.18 -0.33 -0.10	27.01 -0.24 -0.13	27.16 -0.33 -0.11	23.65 -0.29 -0.01	21.29 -0.19 0.00	16.12 -0.29 -0.26
SENECA___ENERGY 23797	18.57 -0.19 0.00	14.60 -0.07 0.00	12.49 -0.11 0.00	11.49 -0.08 0.00	13.20 -0.12 0.00	13.88 0.01 0.00	19.23 -0.04 0.00	24.71 0.41 0.00	20.90 0.06 -0.34	24.13 0.26 0.00	25.27 0.30 -0.03	26.57 0.13 -0.26	26.79 0.13 -0.34	27.71 0.08 -0.17	28.23 0.06 -0.30	29.16 0.00 -0.17	29.91 0.12 -0.09	27.75 0.11 -0.28	25.62 0.05 -0.16	27.57 0.24 -0.21	27.61 0.05 -0.17	24.11 0.17 -0.02	21.63 0.15 0.00	16.37 -0.19 -0.41

SHOEMAKER___GT 23640	19.98 1.22 0.00	15.51 0.84 0.00	13.16 0.55 0.00	12.10 0.52 0.00	13.94 0.63 0.00	14.67 0.80 0.00	20.56 1.29 0.00	26.26 1.97 0.00	25.01 1.70 -2.81	25.87 2.00 0.00	27.39 2.22 -0.22	30.67 2.41 -2.08	31.46 2.47 -2.67	31.39 2.61 -1.33	32.86 2.65 -2.33	33.12 2.81 -1.32	33.27 2.88 -0.69	32.18 2.65 -2.16	29.03 2.39 -1.22	31.41 2.63 -1.67	31.31 2.60 -1.33	26.15 2.11 -0.12	23.22 1.74 0.00	20.51 1.18 -3.18
SHOREHAM_IC_1 23715	20.71 1.95 0.00	16.22 1.54 0.00	13.61 1.01 0.00	12.55 0.97 0.00	14.10 0.79 0.00	14.94 1.07 0.00	21.06 1.79 0.00	27.02 2.72 0.00	26.00 2.44 -3.07	27.03 3.01 -0.15	30.35 3.32 -2.08	37.28 3.69 -7.41	37.33 3.79 -7.23	41.26 4.12 -9.69	40.71 4.15 -8.68	40.73 4.38 -7.36	43.04 4.48 -8.86	40.75 4.19 -9.20	36.53 3.86 -7.25	36.57 4.18 -5.27	36.57 4.16 -5.02	35.56 3.40 -8.24	27.09 2.69 -2.93	22.37 1.76 -4.46
SHOREHAM_IC_2 23716	20.71 1.95 0.00	16.22 1.54 0.00	13.61 1.01 0.00	12.55 0.97 0.00	14.10 0.79 0.00	14.94 1.07 0.00	21.06 1.79 0.00	27.02 2.72 0.00	26.00 2.44 -3.07	27.03 3.01 -0.15	30.35 3.32 -2.08	37.28 3.69 -7.41	37.33 3.79 -7.23	41.26 4.12 -9.69	40.71 4.15 -8.68	40.73 4.38 -7.36	43.04 4.48 -8.86	40.75 4.19 -9.20	36.53 3.86 -7.25	36.57 4.18 -5.27	36.57 4.16 -5.02	35.56 3.40 -8.24	27.09 2.69 -2.93	22.37 1.76 -4.46
SISSONVILLE____ 23735	17.86 -0.90 0.00	14.06 -0.62 0.00	12.20 -0.40 0.00	11.07 -0.51 0.00	12.72 -0.60 0.00	13.01 -0.86 0.00	17.88 -1.39 0.00	22.25 -2.04 0.00	19.25 -1.25 0.00	22.46 -1.41 0.00	23.48 -1.47 0.00	24.69 -1.49 0.00	24.66 -1.66 0.00	25.59 -1.87 0.00	26.20 -1.67 0.00	27.02 -1.97 0.00	27.71 -1.99 0.00	25.43 -1.94 0.00	23.89 -1.52 0.00	25.46 -1.65 0.00	25.88 -1.51 0.00	22.61 -1.32 0.00	20.34 -1.14 0.00	15.33 -0.82 0.00
SITHE_IND_GS1 24169	18.25 -0.51 0.00	14.29 -0.38 0.00	12.27 -0.34 0.00	11.26 -0.31 0.00	12.96 -0.36 0.00	13.55 -0.32 0.00	18.81 -0.46 0.00	23.86 -0.44 0.00	20.17 -0.51 -0.18	23.27 -0.60 0.00	24.36 -0.60 -0.01	25.61 -0.71 -0.14	25.78 -0.71 -0.18	26.80 -0.74 -0.09	27.25 -0.78 -0.16	28.27 -0.81 -0.09	28.97 -0.77 -0.05	26.80 -0.71 -0.14	24.81 -0.69 -0.08	26.55 -0.68 -0.11	26.71 -0.77 -0.09	23.31 -0.62 -0.01	21.05 -0.43 0.00	15.91 -0.45 -0.21
SITHE_IND_GS2 24170	18.25 -0.51 0.00	14.29 -0.38 0.00	12.27 -0.34 0.00	11.26 -0.31 0.00	12.96 -0.36 0.00	13.55 -0.32 0.00	18.81 -0.46 0.00	23.86 -0.44 0.00	20.17 -0.51 -0.18	23.27 -0.60 0.00	24.36 -0.60 -0.01	25.61 -0.71 -0.14	25.78 -0.71 -0.18	26.80 -0.74 -0.09	27.25 -0.78 -0.16	28.27 -0.81 -0.09	28.97 -0.77 -0.05	26.80 -0.71 -0.14	24.81 -0.69 -0.08	26.55 -0.68 -0.11	26.71 -0.77 -0.09	23.31 -0.62 -0.01	21.05 -0.43 0.00	15.91 -0.45 -0.21
SITHE_IND_GS3 24171	18.25 -0.51 0.00	14.29 -0.38 0.00	12.27 -0.34 0.00	11.26 -0.31 0.00	12.96 -0.36 0.00	13.55 -0.32 0.00	18.81 -0.46 0.00	23.86 -0.44 0.00	20.17 -0.51 -0.18	23.27 -0.60 0.00	24.36 -0.60 -0.01	25.61 -0.71 -0.14	25.78 -0.71 -0.18	26.80 -0.74 -0.09	27.25 -0.78 -0.16	28.27 -0.81 -0.09	28.97 -0.77 -0.05	26.80 -0.71 -0.14	24.81 -0.69 -0.08	26.55 -0.68 -0.11	26.71 -0.77 -0.09	23.31 -0.62 -0.01	21.05 -0.43 0.00	15.91 -0.45 -0.21
SITHE_IND_GS4 24172	18.25 -0.51 0.00	14.29 -0.38 0.00	12.27 -0.34 0.00	11.26 -0.31 0.00	12.96 -0.36 0.00	13.55 -0.32 0.00	18.81 -0.46 0.00	23.86 -0.44 0.00	20.17 -0.51 -0.18	23.27 -0.60 0.00	24.36 -0.60 -0.01	25.61 -0.71 -0.14	25.78 -0.71 -0.18	26.80 -0.74 -0.09	27.25 -0.78 -0.16	28.27 -0.81 -0.09	28.97 -0.77 -0.05	26.80 -0.71 -0.14	24.81 -0.69 -0.08	26.55 -0.68 -0.11	26.71 -0.77 -0.09	23.31 -0.62 -0.01	21.05 -0.43 0.00	15.91 -0.45 -0.21
SITHE___BATAVIA 24024	17.78 -0.98 0.00	14.23 -0.44 0.00	12.29 -0.32 0.00	11.34 -0.23 0.00	12.93 -0.39 0.00	13.62 -0.25 0.00	18.54 -0.73 0.00	24.08 -0.22 0.00	20.08 -0.80 -0.39	23.32 -0.55 0.00	24.43 -0.55 -0.03	25.52 -0.94 -0.29	25.72 -0.97 -0.38	26.66 -0.99 -0.19	27.07 -1.14 -0.33	27.87 -1.30 -0.19	28.85 -0.95 -0.10	26.66 -1.01 -0.31	24.44 -1.14 -0.17	26.57 -0.79 -0.24	26.26 -1.31 -0.19	23.20 -0.74 -0.02	21.01 -0.47 0.00	15.72 -0.89 -0.45
SITHE___INDEPEND 23800	18.25 -0.51 0.00	14.29 -0.38 0.00	12.27 -0.34 0.00	11.26 -0.31 0.00	12.96 -0.36 0.00	13.55 -0.32 0.00	18.81 -0.46 0.00	23.86 -0.44 0.00	20.17 -0.51 -0.18	23.27 -0.60 0.00	24.36 -0.60 -0.01	25.61 -0.71 -0.14	25.78 -0.71 -0.18	26.80 -0.74 -0.09	27.25 -0.78 -0.16	28.27 -0.81 -0.09	28.97 -0.77 -0.05	26.80 -0.71 -0.14	24.81 -0.69 -0.08	26.55 -0.68 -0.11	26.71 -0.77 -0.09	23.31 -0.62 -0.01	21.05 -0.43 0.00	15.91 -0.45 -0.21
SITHE___MASSENA 23902	17.95 -0.81 0.00	14.09 -0.59 0.00	12.25 -0.35 0.00	11.16 -0.42 0.00	12.80 -0.52 0.00	13.16 -0.71 0.00	18.23 -1.04 0.00	22.64 -1.65 0.00	19.56 -0.94 0.00	22.79 -1.07 0.00	23.78 -1.17 0.00	25.03 -1.15 0.00	25.03 -1.29 0.00	26.03 -1.43 0.00	26.45 -1.42 0.00	27.48 -1.51 0.00	28.13 -1.57 0.00	25.86 -1.51 0.00	24.25 -1.17 0.00	25.65 -1.46 0.00	26.07 -1.31 0.00	22.78 -1.15 0.00	20.41 -1.07 0.00	15.39 -0.76 0.00
SITHE___OGDNSBRG 24021	18.05 -0.71 0.00	14.16 -0.51 0.00	12.30 -0.30 0.00	11.18 -0.39 0.00	12.85 -0.47 0.00	13.22 -0.65 0.00	18.29 -0.98 0.00	22.74 -1.55 0.00	19.70 -0.80 0.00	23.01 -0.86 0.00	24.00 -0.95 0.00	25.26 -0.92 0.00	25.24 -1.08 0.00	26.22 -1.24 0.00	26.68 -1.20 0.00	27.69 -1.30 0.00	28.36 -1.34 0.00	26.05 -1.31 0.00	24.45 -0.97 0.00	25.90 -1.22 0.00	26.35 -1.04 0.00	22.97 -0.96 0.00	20.52 -0.97 0.00	15.46 -0.69 0.00
SITHE___STERLING 23777	19.15 0.39 0.00	14.98 0.31 0.00	12.78 0.18 0.00	11.73 0.15 0.00	13.53 0.21 0.00	14.20 0.33 0.00	19.79 0.52 0.00	25.24 0.95 0.00	21.29 0.72 -0.07	24.80 0.93 0.00	25.98 1.02 -0.01	27.23 0.99 -0.05	27.39 1.00 -0.07	28.54 1.04 -0.04	28.97 1.03 -0.07	30.07 1.04 -0.04	30.88 1.16 -0.02	28.44 1.01 -0.06	26.34 0.89 -0.03	28.22 1.06 -0.05	28.44 1.01 -0.04	24.74 0.81 0.00	22.11 0.62 0.00	16.53 0.29 -0.09
SOUTH CAIRO___GT 23612	20.20 1.44 0.00	15.67 1.00 0.00	13.30 0.69 0.00	12.21 0.64 0.00	14.12 0.80 0.00	14.85 0.98 0.00	20.81 1.54 0.00	26.48 2.19 0.00	25.81 1.89 -3.43	26.16 2.29 0.00	27.76 2.54 -0.27	31.44 2.72 -2.54	32.33 2.76 -3.25	31.96 2.88 -1.62	33.65 2.93 -2.85	33.62 3.01 -1.61	33.71 3.18 -0.84	32.87 2.87 -2.63	29.55 2.64 -1.49	32.16 3.01 -2.03	31.93 2.93 -1.62	26.44 2.37 -0.15	23.42 1.93 0.00	21.32 1.29 -3.88
SOUTH HAMPTN___IC 23720	21.01 2.25 0.00	16.42 1.75 0.00	13.77 1.16 0.00	12.70 1.12 0.00	14.26 0.95 0.00	15.10 1.23 0.00	21.29 2.02 0.00	27.45 3.16 0.00	26.52 2.95 -3.07	27.72 3.70 -0.15	31.07 4.04 -2.08	38.09 4.50 -7.41	38.12 4.58 -7.22	42.22 5.08 -9.68	41.72 5.16 -8.68	41.80 5.45 -7.36	44.14 5.58 -8.86	41.71 5.15 -9.20	37.37 4.70 -7.25	37.43 5.04 -5.27	37.42 5.01 -5.02	36.28 4.12 -8.24	27.67 3.27 -2.92	22.74 2.13 -4.45
SOUTHOLD___IC 23719	22.31 3.55 0.00	17.39 2.71 0.00	14.57 1.97 0.00	13.47 1.90 0.00	15.14 1.82 0.00	16.00 2.14 0.00	22.51 3.24 0.00	29.32 5.03 0.00	28.24 4.67 -3.07	29.94 5.92 -0.15	33.57 6.54 -2.08	40.79 7.20 -7.41	40.88 7.34 -7.22	45.16 8.02 -9.68	44.75 8.20 -8.68	45.02 8.67 -7.36	47.44 8.88 -8.86	44.77 8.21 -9.20	40.06 7.40 -7.25	40.36 7.97 -5.27	40.32 7.91 -5.02	38.69 6.53 -8.24	29.71 5.31 -2.92	24.09 3.49 -4.45

ST LAWRENCE____ 23600	18.07 -0.69 0.00	14.18 -0.50 0.00	12.32 -0.29 0.00	11.27 -0.30 0.00	12.93 -0.39 0.00	13.31 -0.55 0.00	18.42 -0.85 0.00	22.89 -1.41 0.00	19.62 -0.88 0.00	22.77 -1.10 0.00	23.73 -1.22 0.00	25.00 -1.18 0.00	25.08 -1.24 0.00	26.17 -1.29 0.00	26.57 -1.31 0.00	27.63 -1.36 0.00	28.18 -1.51 0.00	26.00 -1.37 0.00	24.25 -1.17 0.00	25.71 -1.41 0.00	26.13 -1.26 0.00	22.80 -1.12 0.00	20.45 -1.03 0.00	15.56 -0.60 0.00
STATION 5_MISC_HYD 23604	17.92 -0.84 0.00	14.10 -0.57 0.00	12.05 -0.55 0.00	11.10 -0.47 0.00	12.74 -0.57 0.00	13.47 -0.40 0.00	18.67 -0.60 0.00	24.20 -0.10 0.00	20.42 -0.41 -0.33	23.80 -0.07 0.00	25.12 0.15 -0.03	26.45 0.03 -0.24	26.66 0.03 -0.32	27.70 0.08 -0.16	28.05 -0.11 -0.28	29.06 -0.09 -0.16	30.08 0.30 -0.08	27.71 0.08 -0.26	25.41 -0.15 -0.15	27.40 0.08 -0.20	27.35 -0.19 -0.16	23.77 -0.17 -0.01	21.29 -0.19 0.00	15.86 -0.68 -0.38
STEEL____WIND 323596	17.33 -1.43 0.00	13.97 -0.70 0.00	12.09 -0.52 0.00	11.16 -0.42 0.00	12.68 -0.64 0.00	13.34 -0.53 0.00	18.08 -1.19 0.00	23.52 -0.78 0.00	19.62 -1.33 -0.45	22.65 -1.22 0.00	23.69 -1.30 -0.04	24.77 -1.75 -0.34	24.95 -1.82 -0.45	25.79 -1.89 -0.22	26.21 -2.06 -0.39	27.01 -2.20 -0.22	27.85 -1.96 -0.12	25.84 -1.89 -0.36	23.69 -1.93 -0.21	25.80 -1.60 -0.28	25.47 -2.14 -0.22	22.54 -1.41 -0.02	20.43 -1.05 0.00	15.40 -1.29 -0.53
STURGEON_POOL_HYD 23609	20.67 1.91 0.00	16.04 1.36 0.00	13.56 0.96 0.00	12.44 0.87 0.00	14.41 1.09 0.00	15.19 1.32 0.00	21.31 2.04 0.00	27.31 3.01 0.00	26.29 2.64 -3.15	27.02 3.15 0.00	28.64 3.44 -0.24	32.20 3.69 -2.33	33.07 3.76 -2.99	32.92 3.98 -1.49	34.56 4.07 -2.61	34.76 4.29 -1.48	35.01 4.54 -0.77	33.86 4.08 -2.41	30.44 3.66 -1.37	33.10 4.12 -1.87	32.84 3.97 -1.49	27.24 3.18 -0.14	24.25 2.77 0.00	21.57 1.86 -3.56
SYRACUSE__ENERGY_ST1 323597	18.65 -0.11 0.00	14.60 -0.07 0.00	12.51 -0.10 0.00	11.48 -0.09 0.00	13.21 -0.11 0.00	13.85 -0.01 0.00	19.25 -0.02 0.00	24.54 0.24 0.00	20.79 0.02 -0.27	23.96 0.10 0.00	25.12 0.15 -0.02	26.43 0.05 -0.20	26.66 0.08 -0.27	27.67 0.08 -0.13	28.17 0.06 -0.23	29.18 0.06 -0.13	29.89 0.12 -0.07	27.67 0.08 -0.22	25.59 0.05 -0.12	27.42 0.14 -0.17	27.57 0.05 -0.13	24.01 0.07 -0.01	21.59 0.11 0.00	16.38 -0.10 -0.32
SYRACUSE__ENERGY_ST2 323598	18.65 -0.11 0.00	14.60 -0.07 0.00	12.51 -0.10 0.00	11.48 -0.09 0.00	13.21 -0.11 0.00	13.85 -0.01 0.00	19.25 -0.02 0.00	24.54 0.24 0.00	20.79 0.02 -0.27	23.96 0.10 0.00	25.12 0.15 -0.02	26.43 0.05 -0.20	26.66 0.08 -0.27	27.67 0.08 -0.13	28.17 0.06 -0.23	29.18 0.06 -0.13	29.89 0.12 -0.07	27.67 0.08 -0.22	25.59 0.05 -0.12	27.42 0.14 -0.17	27.57 0.05 -0.13	24.01 0.07 -0.01	21.59 0.11 0.00	16.38 -0.10 -0.32
SYRACUSE__POWER 24017	18.72 -0.04 0.00	14.65 -0.03 0.00	12.53 -0.08 0.00	11.51 -0.07 0.00	13.25 -0.07 0.00	13.90 0.03 0.00	19.33 0.06 0.00	24.66 0.36 0.00	20.91 0.14 -0.26	24.11 0.24 0.00	25.29 0.32 -0.02	26.61 0.24 -0.20	26.84 0.26 -0.26	27.86 0.27 -0.13	28.35 0.25 -0.23	29.35 0.23 -0.13	30.06 0.30 -0.07	27.82 0.25 -0.21	25.71 0.18 -0.12	27.58 0.30 -0.16	27.71 0.19 -0.13	24.13 0.19 -0.01	21.65 0.17 0.00	16.41 -0.05 -0.31
Stony____Brook 24151	20.84 2.08 0.00	16.23 1.56 0.00	13.63 1.02 0.00	12.57 1.00 0.00	14.18 0.87 0.00	15.02 1.15 0.00	21.18 1.91 0.00	27.31 3.01 0.00	26.33 2.77 -3.07	27.39 3.37 -0.15	30.72 3.69 -2.08	37.67 4.08 -7.41	37.73 4.18 -7.23	41.66 4.50 -9.70	40.99 4.43 -8.68	40.93 4.58 -7.36	43.25 4.69 -8.86	41.02 4.46 -9.20	36.86 4.19 -7.25	36.89 4.50 -5.28	36.93 4.52 -5.02	35.90 3.73 -8.24	27.40 2.99 -2.93	22.64 2.00 -4.48
UNION__PROCESSING_DRP 323587	17.95 -0.81 0.00	14.22 -0.45 0.00	12.23 -0.38 0.00	11.27 -0.30 0.00	12.90 -0.41 0.00	13.56 -0.31 0.00	18.62 -0.66 0.00	23.98 -0.32 0.00	20.12 -0.72 -0.33	23.27 -0.60 0.00	24.40 -0.57 -0.03	25.49 -0.94 -0.25	25.72 -0.92 -0.33	26.69 -0.93 -0.16	27.10 -1.06 -0.29	28.02 -1.13 -0.16	28.89 -0.89 -0.08	26.70 -0.93 -0.27	24.57 -0.99 -0.15	26.56 -0.76 -0.21	26.43 -1.12 -0.16	23.27 -0.67 -0.01	21.05 -0.43 0.00	15.80 -0.74 -0.39
UPPER HUDSON__HYD 24058	20.13 1.37 0.00	15.60 0.92 0.00	13.26 0.66 0.00	12.13 0.56 0.00	14.04 0.72 0.00	14.78 0.92 0.00	20.68 1.41 0.00	26.00 1.70 0.00	25.83 1.31 -4.02	25.42 1.55 0.00	27.23 1.97 -0.31	31.14 1.99 -2.97	32.00 1.87 -3.81	31.30 1.95 -1.89	32.99 1.78 -3.33	32.56 1.68 -1.89	32.28 1.60 -0.98	32.04 1.59 -3.08	28.66 1.50 -1.75	31.02 1.52 -2.38	30.98 1.70 -1.89	25.63 1.53 -0.17	22.69 1.20 0.00	21.74 1.05 -4.54
UPPER RAQUET__HYD 24056	17.86 -0.90 0.00	14.06 -0.62 0.00	12.20 -0.40 0.00	11.07 -0.51 0.00	12.72 -0.60 0.00	13.01 -0.86 0.00	17.88 -1.39 0.00	22.25 -2.04 0.00	19.25 -1.25 0.00	22.46 -1.41 0.00	23.48 -1.47 0.00	24.69 -1.49 0.00	24.66 -1.66 0.00	25.59 -1.87 0.00	26.20 -1.67 0.00	27.02 -1.97 0.00	27.71 -1.99 0.00	25.43 -1.94 0.00	23.89 -1.52 0.00	25.46 -1.65 0.00	25.88 -1.51 0.00	22.61 -1.32 0.00	20.34 -1.14 0.00	15.33 -0.82 0.00
VISCHER__FERRY HYD 24020	20.00 1.24 0.00	15.51 0.84 0.00	13.20 0.59 0.00	12.10 0.52 0.00	13.98 0.67 0.00	14.69 0.82 0.00	20.50 1.23 0.00	25.78 1.48 0.00	25.55 1.15 -3.90	25.23 1.36 0.00	26.82 1.57 -0.30	30.71 1.65 -2.89	31.65 1.63 -3.70	30.94 1.65 -1.84	32.76 1.64 -3.24	32.42 1.59 -1.83	32.22 1.57 -0.95	31.86 1.51 -2.99	28.56 1.45 -1.69	30.92 1.49 -2.31	30.81 1.59 -1.84	25.51 1.41 -0.17	22.62 1.14 0.00	21.48 0.92 -4.41
WADING RIVER_IC_1 23522	20.71 1.95 0.00	16.24 1.57 0.00	13.63 1.02 0.00	12.56 0.98 0.00	14.12 0.80 0.00	14.95 1.08 0.00	21.08 1.81 0.00	27.04 2.75 0.00	26.00 2.44 -3.07	27.05 3.03 -0.15	30.37 3.34 -2.08	37.30 3.72 -7.41	37.36 3.82 -7.22	41.28 4.15 -9.68	40.74 4.18 -8.68	40.76 4.41 -7.36	43.07 4.51 -8.86	40.75 4.19 -9.20	36.53 3.86 -7.25	36.57 4.18 -5.27	36.57 4.16 -5.02	35.56 3.40 -8.24	27.09 2.69 -2.92	22.36 1.76 -4.44
WADING RIVER_IC_2 23547	20.71 1.95 0.00	16.24 1.57 0.00	13.63 1.02 0.00	12.56 0.98 0.00	14.12 0.80 0.00	14.95 1.08 0.00	21.08 1.81 0.00	27.04 2.75 0.00	26.00 2.44 -3.07	27.05 3.03 -0.15	30.37 3.34 -2.08	37.30 3.72 -7.41	37.36 3.82 -7.22	41.28 4.15 -9.68	40.74 4.18 -8.68	40.76 4.41 -7.36	43.07 4.51 -8.86	40.75 4.19 -9.20	36.53 3.86 -7.25	36.57 4.18 -5.27	36.57 4.16 -5.02	35.56 3.40 -8.24	27.09 2.69 -2.92	22.36 1.76 -4.44
WADING RIVER_IC_3 23601	20.71 1.95 0.00	16.24 1.57 0.00	13.63 1.02 0.00	12.56 0.98 0.00	14.12 0.80 0.00	14.95 1.08 0.00	21.08 1.81 0.00	27.04 2.75 0.00	26.00 2.44 -3.07	27.05 3.03 -0.15	30.37 3.34 -2.08	37.30 3.72 -7.41	37.36 3.82 -7.22	41.28 4.15 -9.68	40.74 4.18 -8.68	40.76 4.41 -7.36	43.07 4.51 -8.86	40.75 4.19 -9.20	36.53 3.86 -7.25	36.57 4.18 -5.27	36.57 4.16 -5.02	35.56 3.40 -8.24	27.09 2.69 -2.92	22.36 1.76 -4.44
WALDEN__HYDRO 24148	20.19 1.43 0.00	15.64 0.97 0.00	13.25 0.64 0.00	12.17 0.59 0.00	14.04 0.72 0.00	14.81 0.94 0.00	20.77 1.50 0.00	26.60 2.31 0.00	25.51 2.01 -3.00	26.23 2.36 0.00	27.83 2.64 -0.23	31.25 2.85 -2.22	32.08 2.92 -2.84	31.95 3.08 -1.41	33.49 3.12 -2.49	33.73 3.33 -1.41	33.88 3.45 -0.73	32.81 3.15 -2.30	29.56 2.85 -1.30	32.04 3.15 -1.78	31.89 3.09 -1.41	26.57 2.51 -0.13	23.54 2.06 0.00	20.93 1.39 -3.39

WARRENSBURG____ 23737	20.05 1.29 0.00	15.54 0.87 0.00	13.21 0.61 0.00	12.08 0.51 0.00	13.98 0.67 0.00	14.74 0.87 0.00	20.62 1.35 0.00	25.90 1.60 0.00	25.73 1.21 -4.02	25.30 1.43 0.00	27.11 1.85 -0.31	31.01 1.86 -2.97	31.86 1.74 -3.81	31.16 1.81 -1.89	32.85 1.64 -3.33	32.41 1.54 -1.89	32.16 1.48 -0.98	31.95 1.51 -3.08	28.61 1.45 -1.75	30.96 1.46 -2.38	30.92 1.64 -1.89	25.58 1.48 -0.17	22.64 1.16 0.00	21.68 0.99 -4.54
WATERSIDE____6 8 9 23538	20.55 1.78 -0.01	15.91 1.23 -0.01	13.46 0.84 -0.01	12.36 0.78 -0.01	14.24 0.92 -0.01	15.01 1.14 0.00	21.06 1.79 0.00	27.06 2.75 -0.02	36.32 2.38 -13.44	40.54 2.77 -13.91	37.33 3.07 -9.32	36.92 3.32 -7.42	36.96 3.39 -7.25	36.98 3.57 -5.95	36.92 3.62 -5.42	37.18 3.86 -4.33	38.32 3.92 -4.70	36.25 3.61 -5.27	31.97 3.30 -3.25	29.30 3.61 1.42	29.05 3.56 1.89	28.61 2.92 -1.77	26.98 2.45 -3.04	25.29 1.68 -7.46
WDELAWARE____HYD 323627	20.00 1.24 0.00	15.57 0.90 0.00	13.24 0.63 0.00	12.15 0.58 0.00	14.04 0.72 0.00	14.73 0.86 0.00	20.58 1.31 0.00	26.26 1.97 0.00	24.88 1.72 -2.66	25.94 2.08 0.00	27.45 2.30 -0.21	30.61 2.46 -1.97	31.36 2.53 -2.52	31.35 2.64 -1.25	32.78 2.70 -2.20	33.08 2.84 -1.25	33.29 2.94 -0.65	32.11 2.71 -2.04	29.01 2.44 -1.15	31.48 2.79 -1.58	31.38 2.74 -1.25	26.24 2.20 -0.11	23.29 1.80 0.00	20.35 1.20 -3.00
WEST BABYLON____IC 23714	20.86 2.10 0.00	16.20 1.53 0.00	13.61 1.01 0.00	12.54 0.96 0.00	14.25 0.93 0.00	15.10 1.23 0.00	21.27 2.00 0.00	27.50 3.21 0.00	26.56 2.99 -3.07	27.77 3.58 -0.32	30.92 3.79 -2.18	37.86 4.11 -7.57	37.84 4.13 -7.39	42.20 4.42 -10.33	41.02 4.46 -8.68	41.08 4.73 -7.36	43.40 4.84 -8.86	41.03 4.46 -9.20	36.86 4.14 -7.31	36.91 4.47 -5.32	36.95 4.49 -5.07	35.99 3.73 -8.33	27.93 3.11 -3.34	23.96 2.15 -5.66
WEST CANADA____HYD 24049	18.91 0.15 0.00	14.78 0.10 0.00	12.66 0.05 0.00	11.62 0.05 0.00	13.38 0.07 0.00	13.98 0.11 0.00	19.44 0.17 0.00	24.56 0.27 0.00	20.61 0.18 0.08	24.08 0.21 0.00	25.19 0.25 0.01	26.38 0.26 0.06	26.51 0.26 0.07	27.70 0.27 0.04	28.09 0.28 0.06	29.24 0.29 0.04	30.01 0.33 0.02	27.58 0.27 0.06	25.64 0.25 0.03	27.34 0.27 0.05	27.62 0.27 0.04	24.14 0.22 0.00	21.68 0.19 0.00	16.20 0.13 0.09
WESTERN_NY_WIND 24143	17.77 -0.99 0.00	14.22 -0.45 0.00	12.28 -0.33 0.00	11.33 -0.24 0.00	12.92 -0.40 0.00	13.61 -0.26 0.00	18.52 -0.75 0.00	24.08 -0.22 0.00	20.07 -0.82 -0.39	23.32 -0.55 0.00	24.40 -0.57 -0.03	25.50 -0.97 -0.29	25.70 -1.00 -0.38	26.63 -1.02 -0.19	27.04 -1.17 -0.34	27.85 -1.33 -0.19	28.82 -0.98 -0.10	26.64 -1.04 -0.31	24.42 -1.17 -0.18	26.54 -0.81 -0.24	26.24 -1.34 -0.19	23.18 -0.77 -0.02	20.99 -0.49 0.00	15.71 -0.90 -0.46
WETHRSFD_WT_PWR 323626	17.69 -1.07 0.00	14.16 -0.51 0.00	12.23 -0.38 0.00	11.29 -0.29 0.00	12.85 -0.47 0.00	13.52 -0.35 0.00	18.42 -0.85 0.00	23.98 -0.32 0.00	20.09 -0.90 -0.49	23.15 -0.72 0.00	24.21 -0.77 -0.04	25.34 -1.20 -0.37	25.57 -1.24 -0.49	26.38 -1.32 -0.24	26.85 -1.45 -0.43	27.67 -1.57 -0.24	28.46 -1.37 -0.13	26.45 -1.31 -0.39	24.27 -1.37 -0.22	26.34 -1.08 -0.30	26.09 -1.53 -0.24	23.02 -0.93 -0.02	20.79 -0.69 0.00	15.73 -1.00 -0.58
YORK____WARBASSE 23770	20.61 1.84 -0.01	15.96 1.28 -0.01	13.50 0.88 -0.01	12.39 0.81 -0.01	14.28 0.96 -0.01	15.05 1.18 0.00	21.10 1.83 0.00	27.13 2.82 -0.02	36.38 2.44 -13.44	40.66 2.89 -13.91	49.36 3.22 -21.19	49.34 3.48 -19.68	49.33 3.55 -19.46	49.32 3.76 -18.10	49.29 3.79 -17.62	49.27 4.00 -16.28	49.32 4.07 -15.55	49.27 3.75 -18.15	49.28 3.48 -20.38	52.35 3.77 -21.46	52.35 3.75 -21.21	49.27 3.09 -22.25	49.27 2.58 -25.21	25.36 1.74 -7.46