

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/27/2011

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	42.42	36.77	32.72	29.34	28.08	31.77	32.67	32.31	36.77	41.63	43.98	46.35	48.25	49.45	51.61	51.37	50.11	48.95	46.53	45.34	47.73	45.12	40.95	39.98
24138	3.32	2.57	2.17	1.89	1.76	1.85	1.73	1.94	2.60	3.51	4.21	4.89	5.29	5.39	5.56	5.63	5.57	5.52	5.10	4.89	5.15	4.36	3.28	2.82
	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	-1.93	-2.59	-1.78	-0.02	-0.34	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	42.50	36.81	32.75	29.37	28.14	31.80	32.73	32.34	36.80	41.71	44.02	46.39	48.34	49.50	51.70	51.41	50.20	49.03	46.62	45.38	47.81	45.20	40.99	40.02
24260	3.40	2.60	2.20	1.92	1.82	1.88	1.79	1.97	2.63	3.58	4.25	4.93	5.37	5.43	5.65	5.67	5.65	5.60	5.18	4.93	5.24	4.44	3.32	2.86
	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	-1.93	-2.59	-1.78	-0.02	-0.34	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	42.50	36.81	32.75	29.37	28.14	31.80	32.73	32.34	36.80	41.71	44.02	46.39	48.34	49.50	51.70	51.41	50.20	49.03	46.62	45.38	47.81	45.20	40.99	40.02
24261	3.40	2.60	2.20	1.92	1.82	1.88	1.79	1.97	2.63	3.58	4.25	4.93	5.37	5.43	5.65	5.67	5.65	5.60	5.18	4.93	5.24	4.44	3.32	2.86
	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	-1.93	-2.59	-1.78	-0.02	-0.34	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	41.68	36.43	32.48	29.12	28.00	31.62	32.18	31.31	35.74	40.11	41.79	44.07	45.72	44.40	46.11	46.75	47.02	45.54	43.59	42.39	45.26	43.00	40.16	39.53
24011	2.58	2.22	1.92	1.67	1.68	1.71	1.24	0.94	1.57	1.98	2.03	2.61	2.75	2.23	2.43	2.64	2.49	2.41	2.15	1.94	2.68	2.24	2.49	2.38
	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	-0.03	-0.22	-0.14	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.84	36.63	32.78	29.40	28.27	31.86	32.45	31.64	35.98	40.37	42.19	44.65	46.28	45.26	46.93	47.49	47.73	46.29	44.42	43.24	45.85	43.20	40.01	39.53
23798	2.74	2.43	2.23	1.95	1.95	1.94	1.52	1.28	1.81	2.25	2.43	3.19	3.31	2.99	3.13	3.30	3.21	3.15	2.98	2.79	3.28	2.45	2.34	2.38
	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	-0.14	-0.35	-0.23	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.68	36.43	32.48	29.12	28.00	31.62	32.18	31.31	35.74	40.11	41.79	44.07	45.72	44.40	46.11	46.75	47.02	45.54	43.59	42.39	45.26	43.00	40.16	39.53
24028	2.58	2.22	1.92	1.67	1.68	1.71	1.24	0.94	1.57	1.98	2.03	2.61	2.75	2.23	2.43	2.64	2.49	2.41	2.15	1.94	2.68	2.24	2.49	2.38
	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	-0.03	-0.22	-0.14	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	41.02	35.81	32.05	28.76	27.61	31.14	31.87	31.28	35.33	39.76	41.63	44.02	45.63	44.69	46.33	46.84	47.24	45.80	43.96	42.88	45.21	42.71	39.22	38.60
23527	1.92	1.61	1.50	1.32	1.29	1.23	0.93	0.91	1.16	1.64	1.87	2.57	2.66	2.53	2.65	2.73	2.72	2.67	2.53	2.43	2.64	1.96	1.54	1.45
	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	-0.03	-0.23	-0.15	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.35	35.16	31.44	28.22	27.06	30.60	31.06	30.31	34.27	38.58	40.44	42.53	44.17	43.09	44.61	45.18	45.72	44.34	42.51	41.42	43.68	41.45	38.13	37.49
24190	1.25	0.96	0.89	0.77	0.74	0.69	0.12	-0.06	0.10	0.46	0.68	1.08	1.20	1.10	1.17	1.23	1.20	1.25	1.08	0.97	1.11	0.69	0.45	0.33
	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	0.13	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	40.35	35.16	31.44	28.22	27.06	30.60	31.06	30.31	34.27	38.58	40.44	42.53	44.17	43.09	44.61	45.18	45.72	44.34	42.51	41.42	43.68	41.45	38.13	37.49
23571	1.25	0.96	0.89	0.77	0.74	0.69	0.12	-0.06	0.10	0.46	0.68	1.08	1.20	1.10	1.17	1.23	1.20	1.25	1.08	0.97	1.11	0.69	0.45	0.33
	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	0.13	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	40.35	35.16	31.44	28.22	27.06	30.60	31.06	30.31	34.27	38.58	40.44	42.53	44.17	43.09	44.61	45.18	45.72	44.34	42.51	41.42	43.68	41.45	38.13	37.49
23572	1.25	0.96	0.89	0.77	0.74	0.69	0.12	-0.06	0.10	0.46	0.68	1.08	1.20	1.10	1.17	1.23	1.20	1.25	1.08	0.97	1.11	0.69	0.45	0.33
	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	0.13	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	40.35	35.16	31.44	28.22	27.06	30.60	31.06	30.31	34.27	38.58	40.44	42.53	44.17	43.09	44.61	45.18	45.72	44.34	42.51	41.42	43.68	41.45	38.13	37.49
23573	1.25	0.96	0.89	0.77	0.74	0.69	0.12	-0.06	0.10	0.46	0.68	1.08	1.20	1.10	1.17	1.23	1.20	1.25	1.08	0.97	1.11	0.69	0.45	0.33
	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	0.13	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	40.35	35.16	31.44	28.22	27.06	30.60	31.06	30.31	34.27	38.58	40.44	42.53	44.17	43.09	44.61	45.18	45.72	44.34	42.51	41.42	43.68	41.45	38.13	37.49
23574	1.25	0.96	0.89	0.77	0.74	0.69	0.12	-0.06	0.10	0.46	0.68	1.08	1.20	1.10	1.17	1.23	1.20	1.25	1.08	0.97	1.11	0.69	0.45	0.33
	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	0.13	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG	40.70	35.51	31.75	28.49	27.29	30.87	31.46	30.70	34.79	39.08	40.95	43.07	44.73	43.57	45.14	45.75	46.30	44.86	43.01	41.91	44.19	41.94	38.65	38.01
323615	1.60	1.30	1.19	1.04	0.97	0.96	0.53	0.33	0.62	0.95	1.19	1.62	1.76	1.56	1.69	1.80	1.78	1.77	1.57	1.46	1.62	1.18	0.98	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	38.71	33.90	30.25	27.20	26.11	29.88	31.09	30.40	33.93	37.67	38.81	39.96	41.04	40.49	41.59	41.94	42.52	41.11	39.99	39.07	41.08	39.98	37.15	36.86
24188	-0.39	-0.31	-0.31	-0.25	-0.21	-0.03	0.15	0.03	-0.24	-0.46	-0.95	-1.49	-1.93	-1.64	-1.87	-2.02	-2.00	-1.98	-1.45	-1.38	-1.49	-0.77	-0.53	-0.30
	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	38.32	33.83	30.28	27.31	26.19	29.56	30.57	29.97	34.62	37.36	40.04	41.50	42.88	41.63	42.90	43.53	44.25	42.66	41.10	40.09	42.15	40.43	37.98	37.12
23514	-0.78	-0.38	-0.27	-0.14	-0.13	-0.36	-0.37	-0.39	0.44	-0.76	0.28	0.04	-0.09	-0.59	-0.56	-0.44	-0.27	-0.43	-0.33	-0.36	-0.43	-0.33	0.30	-0.04
	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	-0.09	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	39.06	34.17	30.52	27.42	26.32	30.12	31.34	30.76	34.27	38.24	39.32	40.63	41.98	41.29	42.54	42.86	43.50	42.06	40.61	39.64	41.81	40.51	37.49	37.19
323606	-0.04	-0.03	-0.03	-0.03	0.00	0.21	0.40	0.39	0.10	0.11	-0.44	-0.83	-0.99	-0.84	-0.91	-1.10	-1.02	-1.03	-0.83	-0.81	-0.77	-0.24	-0.19	0.04
	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	35.58	31.64	28.48	25.69	24.61	27.58	28.59	28.15	32.05	34.16	36.70	38.39	39.53	38.04	39.16	39.75	40.38	39.04	37.71	37.01	38.61	37.13	35.30	34.67
24010	-3.52	-2.57	-2.08	-1.76	-1.71	-2.33	-2.35	-2.22	-2.12	-3.96	-3.06	-3.07	-3.44	-4.17	-4.30	-4.22	-4.14	-4.05	-3.73	-3.44	-3.96	-3.63	-2.37	-2.49
	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	-0.08	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	57.43	36.75	32.73	29.35	28.12	31.84	32.70	32.19	36.69	44.02	57.48	57.53	57.79	57.79	57.79	57.79	57.79	57.79	57.79	57.85	67.05	65.36	58.01	57.85
23520	3.40	2.53	2.17	1.89	1.79	1.91	1.76	1.82	2.53	3.55	4.29	5.02	5.37	5.48	5.65	5.63	5.65	5.65	5.22	5.02	5.28	4.48	3.35	2.90
	-14.93	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	-2.35	-13.42	-11.06	-9.45	-10.18	-8.69	-8.20	-7.61	-9.05	-11.13	-12.38	-19.20	-20.12	-16.98	-17.80
ARTHUR_KILL_2	57.43	36.75	32.73	29.35	28.12	31.84	32.70	32.19	36.69	44.02	57.48	57.53	57.79	57.79	57.79	57.79	57.79	57.79	57.79	57.85	67.05	65.36	58.01	57.85
23512	3.40	2.53	2.17	1.89	1.79	1.91	1.76	1.82	2.53	3.55	4.29	5.02	5.37	5.48	5.65	5.63	5.65	5.65	5.22	5.02	5.28	4.48	3.35	2.90
	-14.93	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	-2.35	-13.42	-11.06	-9.45	-10.18	-8.69	-8.20	-7.61	-9.05	-11.13	-12.38	-19.20	-20.12	-16.98	-17.80
ARTHUR_KILL_3	57.23	36.63	32.57	29.20	27.98	31.62	32.52	32.19	36.63	43.86	57.23	57.23	57.23	57.28	57.28	57.28	57.28	57.28	57.23	57.57	66.80	65.12	57.79	57.60
23513	3.21	2.43	2.02	1.76	1.66	1.71	1.58	1.82	2.46	3.39	4.06	4.73	5.20	5.31	5.52	5.58	5.52	5.47	5.01	4.73	5.02	4.24	3.13	2.64
	-14.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.34	-13.41	-11.05	-9.06	-9.84	-8.31	-7.73	-7.24	-8.71	-10.78	-12.39	-19.21	-20.13	-16.99	-17.80
ASHOKAN_____	42.46	36.87	32.88	29.53	28.32	32.07	33.01	32.52	37.04	41.67	44.06	46.18	47.95	48.24	49.74	50.13	49.96	48.57	46.41	45.34	47.73	45.16	41.14	40.16
23654	3.36	2.67	2.32	2.09	2.00	2.15	2.07	2.16	2.87	3.55	4.29	4.73	4.98	5.06	5.26	5.45	5.43	5.34	4.97	4.89	5.15	4.40	3.47	3.01
	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	-1.06	-1.03	-0.71	-0.01	-0.13	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	42.32	36.71	32.64	29.32	28.09	31.75	32.63	32.21	36.69	41.68	43.97	46.35	48.22	49.34	51.47	51.14	49.93	48.91	46.58	45.35	47.78	45.00	40.92	39.91
323581	3.21	2.50	2.08	1.87	1.76	1.82	1.70	1.85	2.53	3.55	4.21	4.89	5.24	5.27	5.43	5.41	5.39	5.47	5.14	4.89	5.19	4.24	3.24	2.75
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.01	-0.01	-0.01	-1.94	-2.59	-1.77	-0.02	-0.34	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	42.32	36.71	32.64	29.32	28.09	31.75	32.63	32.21	36.69	41.68	43.97	46.35	48.22	49.34	51.47	51.14	49.93	48.91	46.58	45.35	47.78	45.00	40.92	39.91
323582	3.21	2.50	2.08	1.87	1.76	1.82	1.70	1.85	2.53	3.55	4.21	4.89	5.24	5.27	5.43	5.41	5.39	5.47	5.14	4.89	5.19	4.24	3.24	2.75
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.01	-0.01	-0.01	-1.94	-2.59	-1.77	-0.02	-0.34	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_1	42.32	36.71	32.67	29.32	28.09	31.78	32.66	32.24	36.69	41.68	43.97	46.40	48.22	49.38	51.47	51.14	49.93	48.91	46.58	45.39	47.78	45.04	40.92	39.91
24094	3.21	2.50	2.11	1.87	1.76	1.85	1.73	1.88	2.53	3.55	4.21	4.93	5.24	5.31	5.43	5.41	5.39	5.47	5.14	4.93	5.19	4.28	3.24	2.75
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.01	-0.01	-0.01	-1.94	-2.59	-1.77	-0.02	-0.34	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_2	42.32	36.71	32.67	29.32	28.09	31.78	32.66	32.24	36.69	41.68	43.97	46.40	48.22	49.38	51.47	51.14	49.93	48.91	46.58	45.39	47.78	45.04	40.92	39.91
24095	3.21	2.50	2.11	1.87	1.76	1.85	1.73	1.88	2.53	3.55	4.21	4.93	5.24	5.31	5.43	5.41	5.39	5.47	5.14	4.93	5.19	4.28	3.24	2.75
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.01	-0.01	-0.01	-1.94	-2.59	-1.77	-0.02	-0.34	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_3	42.32	36.71	32.67	29.32	28.09	31.78	32.66	32.24	36.69	41.68	43.97	46.40	48.22	49.38	51.47	51.14	49.93	48.91	46.58	45.39	47.78	45.04	40.92	39.91
24096	3.21	2.50	2.11	1.87	1.76	1.85	1.73	1.88	2.53	3.55	4.21	4.93	5.24	5.31	5.43	5.41	5.39	5.47	5.14	4.93	5.19	4.28	3.24	2.75
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.01	-0.01	-0.01	-1.94	-2.59	-1.77	-0.02	-0.34	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_4	42.32	36.71	32.67	29.32	28.09	31.78	32.66	32.24	36.69	41.68	43.97	46.40	48.22	49.38	51.47	51.14	49.93	48.91	46.58	45.39	47.78	45.04	40.92	39.91
24097	3.21	2.50	2.11	1.87	1.76	1.85	1.73	1.88	2.53	3.55	4.21	4.93	5.24	5.31	5.43	5.41	5.39	5.47	5.14	4.93	5.19	4.28	3.24	2.75
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.01	-0.01	-0.01	-1.94	-2.59	-1.77	-0.02	-0.34	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT3_1	42.32	36.71	32.67	29.32	28.09	31.78	32.66	32.24	36.69	41.68	43.97	46.40	48.22	49.38	51.47	51.14	49.93	48.91	46.58	45.39	47.78	45.04	40.92	39.91
24098	3.21	2.50	2.11	1.87	1.76	1.85	1.73	1.88	2.53	3.55	4.21	4.93	5.24	5.31	5.43	5.41	5.39	5.47	5.14	4.93	5.19	4.28	3.24	2.75
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.01	-0.01	-0.01	-1.94	-2.59	-1.77	-0.02	-0.34	-0.01	-0.01	-0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01
ASTORIA_GT3_3 24100	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01
ASTORIA_GT3_4 24101	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01
ASTORIA_GT4_1 24102	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01
ASTORIA_GT4_2 24103	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01
ASTORIA_GT4_3 24104	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01
ASTORIA_GT4_4 24105	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01
ASTORIA_GT_1 23523	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01
ASTORIA_GT_10 24110	48.49 3.48 -5.91	36.88 2.67 -0.01	32.82 2.26 -0.01	29.43 1.98 -0.01	28.20 1.87 -0.01	31.87 1.94 -0.01	32.76 1.83 0.00	32.37 2.00 0.00	36.87 2.70 0.00	48.49 3.66 -6.71	49.95 4.33 -5.85	51.49 5.02 -5.02	52.95 5.41 -4.57	51.91 5.52 -4.26	52.95 5.69 -3.81	51.46 5.72 -1.78	51.45 5.70 -1.23	51.50 5.69 -2.71	51.49 5.26 -4.79	51.45 5.02 -5.98	50.00 5.32 -2.10	49.99 4.52 -4.71	49.95 3.39 -8.88	48.45 2.94 -8.36
ASTORIA_GT_11 24225	48.49 3.48 -5.91	36.88 2.67 -0.01	32.82 2.26 -0.01	29.43 1.98 -0.01	28.20 1.87 -0.01	31.87 1.94 -0.01	32.76 1.83 0.00	32.37 2.00 0.00	36.87 2.70 0.00	48.49 3.66 -6.71	49.95 4.33 -5.85	51.49 5.02 -5.02	52.95 5.41 -4.57	51.91 5.52 -4.26	52.95 5.69 -3.81	51.46 5.72 -1.78	51.45 5.70 -1.23	51.50 5.69 -2.71	51.49 5.26 -4.79	51.45 5.02 -5.98	50.00 5.32 -2.10	49.99 4.52 -4.71	49.95 3.39 -8.88	48.45 2.94 -8.36
ASTORIA_GT_12 24226	48.49 3.48 -5.91	36.88 2.67 -0.01	32.82 2.26 -0.01	29.43 1.98 -0.01	28.20 1.87 -0.01	31.87 1.94 -0.01	32.76 1.83 0.00	32.37 2.00 0.00	36.87 2.70 0.00	48.49 3.66 -6.71	49.95 4.33 -5.85	51.49 5.02 -5.02	52.95 5.41 -4.57	51.91 5.52 -4.26	52.95 5.69 -3.81	51.46 5.72 -1.78	51.45 5.70 -1.23	51.50 5.69 -2.71	51.49 5.26 -4.79	51.45 5.02 -5.98	50.00 5.32 -2.10	49.99 4.52 -4.71	49.95 3.39 -8.88	48.45 2.94 -8.36
ASTORIA_GT_13 24227	48.49 3.48 -5.91	36.88 2.67 -0.01	32.82 2.26 -0.01	29.43 1.98 -0.01	28.20 1.87 -0.01	31.87 1.94 -0.01	32.76 1.83 0.00	32.37 2.00 0.00	36.87 2.70 0.00	48.49 3.66 -6.71	49.95 4.33 -5.85	51.49 5.02 -5.02	52.95 5.41 -4.57	51.91 5.52 -4.26	52.95 5.69 -3.81	51.46 5.72 -1.78	51.45 5.70 -1.23	51.50 5.69 -2.71	51.49 5.26 -4.79	51.45 5.02 -5.98	50.00 5.32 -2.10	49.99 4.52 -4.71	49.95 3.39 -8.88	48.45 2.94 -8.36
ASTORIA_GT_5 24106	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01
ASTORIA_GT_7 24107	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01
ASTORIA_GT_8 24108	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01
ASTORIA___2 24149	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01

ASTORIA___3 23516	48.49 3.48 -5.91	36.88 2.67 -0.01	32.82 2.26 -0.01	29.43 1.98 -0.01	28.20 1.87 -0.01	31.87 1.94 -0.01	32.76 1.83 0.00	32.37 2.00 0.00	36.87 2.70 0.00	48.49 3.66 -6.71	49.95 4.33 -5.85	51.49 5.02 -5.02	52.95 5.41 -4.57	51.91 5.52 -4.26	52.95 5.69 -3.81	51.46 5.72 -1.78	51.45 5.70 -1.23	51.50 5.69 -2.71	51.49 5.26 -4.79	51.45 5.02 -5.98	50.00 5.32 -2.10	49.99 4.52 -4.71	49.95 3.39 -8.88	48.45 2.94 -8.36
ASTORIA___4 23517	48.49 3.48 -5.91	36.88 2.67 -0.01	32.82 2.26 -0.01	29.43 1.98 -0.01	28.20 1.87 -0.01	31.87 1.94 -0.01	32.76 1.83 0.00	32.37 2.00 0.00	36.87 2.70 0.00	48.49 3.66 -6.71	49.95 4.33 -5.85	51.49 5.02 -5.02	52.95 5.41 -4.57	51.91 5.52 -4.26	52.95 5.69 -3.81	51.46 5.72 -1.78	51.45 5.70 -1.23	51.50 5.69 -2.71	51.49 5.26 -4.79	51.45 5.02 -5.98	50.00 5.32 -2.10	49.99 4.52 -4.71	49.95 3.39 -8.88	48.45 2.94 -8.36
ASTORIA___5 23518	42.32 3.21 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.40 4.93 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.47 5.43 -2.59	51.14 5.41 -1.77	49.93 5.39 -0.02	48.91 5.47 -0.34	46.58 5.14 -0.01	45.39 4.93 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.91 2.75 -0.01
AST_ENERGY_2_CC3 323677	42.42 3.32 0.00	36.74 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.06 1.74 0.00	31.71 1.79 0.00	32.64 1.70 0.00	32.28 1.91 0.00	36.70 2.53 0.00	41.55 3.43 0.00	43.90 4.14 0.00	46.22 4.77 0.00	48.17 5.20 0.00	49.37 5.31 -1.93	51.52 5.48 -2.59	51.24 5.50 -1.78	50.02 5.48 -0.02	48.86 5.43 -0.34	46.45 5.01 0.00	45.26 4.81 0.00	47.64 5.07 0.00	45.08 4.32 0.00	40.88 3.20 0.00	39.90 2.75 0.00
AST_ENERGY_2_CC4 323678	42.42 3.32 0.00	36.74 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.06 1.74 0.00	31.71 1.79 0.00	32.64 1.70 0.00	32.28 1.91 0.00	36.70 2.53 0.00	41.55 3.43 0.00	43.90 4.14 0.00	46.22 4.77 0.00	48.17 5.20 0.00	49.37 5.31 -1.93	51.52 5.48 -2.59	51.24 5.50 -1.78	50.02 5.48 -0.02	48.86 5.43 -0.34	46.45 5.01 0.00	45.26 4.81 0.00	47.64 5.07 0.00	45.08 4.32 0.00	40.88 3.20 0.00	39.90 2.75 0.00
ATHENS_STG_1 23668	40.82 1.72 0.00	35.51 1.30 0.00	31.68 1.13 0.00	28.43 0.99 0.00	27.27 0.95 0.00	30.87 0.96 0.00	31.74 0.80 0.00	31.28 0.91 0.00	35.33 1.16 0.00	39.80 1.68 0.00	41.83 2.07 0.00	43.98 2.53 0.00	45.72 2.75 0.00	45.79 2.78 -0.88	45.46 2.91 0.90	46.35 2.95 0.56	47.41 2.89 0.01	45.84 2.89 0.14	44.09 2.65 0.00	43.00 2.55 0.00	45.30 2.72 0.00	42.92 2.16 0.00	39.22 1.54 0.00	38.46 1.30 0.00
ATHENS_STG_2 23670	40.82 1.72 0.00	35.51 1.30 0.00	31.68 1.13 0.00	28.43 0.99 0.00	27.27 0.95 0.00	30.87 0.96 0.00	31.74 0.80 0.00	31.28 0.91 0.00	35.33 1.16 0.00	39.80 1.68 0.00	41.83 2.07 0.00	43.98 2.53 0.00	45.72 2.75 0.00	45.79 2.78 -0.88	45.46 2.91 0.90	46.35 2.95 0.56	47.41 2.89 0.01	45.84 2.89 0.14	44.09 2.65 0.00	43.00 2.55 0.00	45.30 2.72 0.00	42.92 2.16 0.00	39.22 1.54 0.00	38.46 1.30 0.00
ATHENS_STG_3 23677	40.82 1.72 0.00	35.51 1.30 0.00	31.68 1.13 0.00	28.43 0.99 0.00	27.27 0.95 0.00	30.87 0.96 0.00	31.74 0.80 0.00	31.28 0.91 0.00	35.33 1.16 0.00	39.80 1.68 0.00	41.83 2.07 0.00	43.98 2.53 0.00	45.72 2.75 0.00	45.79 2.78 -0.88	45.46 2.91 0.90	46.35 2.95 0.56	47.41 2.89 0.01	45.84 2.89 0.14	44.09 2.65 0.00	43.00 2.55 0.00	45.30 2.72 0.00	42.92 2.16 0.00	39.22 1.54 0.00	38.46 1.30 0.00
BARRETT_IC_1 23704	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BARRETT_IC_10 23701	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BARRETT_IC_11 23702	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BARRETT_IC_12 23703	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BARRETT_IC_2 23705	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BARRETT_IC_3 23706	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BARRETT_IC_4 23707	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BARRETT_IC_5 23708	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92

BARRETT_IC_6 23709	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BARRETT_IC_7 23710	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BARRETT_IC_8 23711	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BARRETT_IC_9 23700	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BARRETT___1 23545	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BARRETT___2 23546	48.93 3.71 -6.11	44.94 2.98 -7.76	42.69 2.60 -9.54	29.85 2.33 -0.07	28.57 2.24 -0.02	32.14 2.15 -0.07	33.02 2.01 -0.07	37.07 2.40 -4.31	45.84 2.94 -8.73	47.20 3.81 -5.26	50.22 4.41 -6.04	55.42 5.06 -8.91	55.67 5.46 -7.24	56.75 5.52 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.49 5.77 -8.62	51.67 5.30 -4.93	50.64 5.10 -5.09	55.71 5.41 -7.73	48.15 4.52 -2.87	49.47 3.54 -8.25	47.20 3.12 -6.92
BEACON___LESR 323632	40.86 1.76 0.00	35.57 1.37 0.00	31.81 1.25 0.00	28.54 1.10 0.00	27.35 1.03 0.00	30.93 1.02 0.00	31.53 0.59 0.00	30.82 0.46 0.00	34.96 0.79 0.00	39.30 1.18 0.00	41.19 1.43 0.00	43.32 1.87 0.00	44.99 2.02 0.00	43.87 1.81 0.07	45.50 1.96 -0.09	46.08 2.07 -0.05	46.57 2.05 0.00	45.13 2.03 -0.01	43.26 1.82 0.00	42.15 1.70 0.00	44.45 1.87 0.00	42.18 1.43 0.00	38.88 1.21 0.00	38.20 1.04 0.00
BEAVER RIVER___HYD 24048	39.37 0.27 0.00	34.48 0.27 0.00	30.77 0.21 0.00	27.64 0.19 0.00	26.50 0.18 0.00	30.18 0.27 0.00	31.22 0.28 0.00	30.58 0.21 0.00	34.82 0.65 0.00	38.62 0.50 0.00	40.32 0.56 0.00	41.87 0.41 0.00	43.23 0.26 0.00	42.38 0.25 0.00	43.63 0.17 0.00	44.23 0.26 0.00	44.88 0.36 0.00	43.31 0.22 0.00	41.93 0.50 0.00	40.93 0.49 0.00	43.30 0.72 0.00	41.65 0.90 0.00	38.47 0.79 0.00	37.79 0.63 0.00
BEEBEE_GT_13 23619	38.20 -0.90 0.00	33.83 -0.38 0.00	30.19 -0.37 0.00	27.23 -0.22 0.00	26.11 -0.21 0.00	29.47 -0.45 0.00	30.47 -0.46 0.00	30.00 -0.36 0.00	34.55 0.38 0.00	37.70 -0.42 0.00	40.08 0.32 0.00	41.79 0.33 0.00	43.36 0.39 0.00	42.32 0.13 -0.06	43.64 0.17 -0.01	44.45 0.48 -0.01	45.15 0.62 0.00	43.35 0.26 0.00	41.64 0.21 0.00	40.37 -0.08 0.00	42.57 0.00 0.00	40.88 0.12 0.00	37.98 0.30 0.00	37.16 0.00 0.00
BETHLEHEM___GRP 23843	40.35 1.25 0.00	35.16 0.96 0.00	31.44 0.89 0.00	28.22 0.77 0.00	27.06 0.74 0.00	30.60 0.69 0.00	31.06 0.12 0.00	30.31 -0.06 0.00	34.27 0.10 0.00	38.58 0.46 0.00	40.44 0.68 0.00	42.53 1.08 0.00	44.17 1.20 0.00	43.09 1.10 0.13	44.61 1.17 0.01	45.18 1.23 0.01	45.72 1.20 0.00	44.34 1.25 0.00	42.51 1.08 0.00	41.42 0.97 0.00	43.68 1.11 0.00	41.45 0.69 0.00	38.13 0.45 0.00	37.49 0.33 0.00
BETHLEHEM___GS1 323560	40.35 1.25 0.00	35.16 0.96 0.00	31.44 0.89 0.00	28.22 0.77 0.00	27.06 0.74 0.00	30.60 0.69 0.00	31.06 0.12 0.00	30.31 -0.06 0.00	34.27 0.10 0.00	38.58 0.46 0.00	40.44 0.68 0.00	42.53 1.08 0.00	44.17 1.20 0.00	43.09 1.10 0.13	44.61 1.17 0.01	45.18 1.23 0.01	45.72 1.20 0.00	44.34 1.25 0.00	42.51 1.08 0.00	41.42 0.97 0.00	43.68 1.11 0.00	41.45 0.69 0.00	38.13 0.45 0.00	37.49 0.33 0.00
BETHLEHEM___GS2 323561	40.35 1.25 0.00	35.16 0.96 0.00	31.44 0.89 0.00	28.22 0.77 0.00	27.06 0.74 0.00	30.60 0.69 0.00	31.06 0.12 0.00	30.31 -0.06 0.00	34.27 0.10 0.00	38.58 0.46 0.00	40.44 0.68 0.00	42.53 1.08 0.00	44.17 1.20 0.00	43.09 1.10 0.13	44.61 1.17 0.01	45.18 1.23 0.01	45.72 1.20 0.00	44.34 1.25 0.00	42.51 1.08 0.00	41.42 0.97 0.00	43.68 1.11 0.00	41.45 0.69 0.00	38.13 0.45 0.00	37.49 0.33 0.00
BETHLEHEM___GS3 323562	40.35 1.25 0.00	35.16 0.96 0.00	31.44 0.89 0.00	28.22 0.77 0.00	27.06 0.74 0.00	30.60 0.69 0.00	31.06 0.12 0.00	30.31 -0.06 0.00	34.27 0.10 0.00	38.58 0.46 0.00	40.44 0.68 0.00	42.53 1.08 0.00	44.17 1.20 0.00	43.09 1.10 0.13	44.61 1.17 0.01	45.18 1.23 0.01	45.72 1.20 0.00	44.34 1.25 0.00	42.51 1.08 0.00	41.42 0.97 0.00	43.68 1.11 0.00	41.45 0.69 0.00	38.13 0.45 0.00	37.49 0.33 0.00
BETHLEHEM___STEEL 23779	35.82 -3.28 0.00	31.74 -2.46 0.00	28.57 -1.99 0.00	25.75 -1.70 0.00	24.69 -1.63 0.00	27.73 -2.18 0.00	28.71 -2.23 0.00	28.30 -2.07 0.00	32.22 -1.95 0.00	34.54 -3.58 0.00	37.02 -2.74 0.00	38.68 -2.78 0.00	39.79 -3.18 0.00	38.38 -3.83 -0.09	39.51 -3.95 -0.01	40.06 -3.91 -0.01	40.74 -3.78 0.00	39.39 -3.71 0.00	38.04 -3.40 0.00	37.38 -3.07 0.00	38.91 -3.66 0.00	37.49 -3.26 0.00	35.57 -2.11 0.00	34.85 -2.30 0.00
BETHPAGE_CC_5 323564	44.34 4.22 -1.01	38.22 3.35 -0.66	34.22 2.87 -0.80	30.00 2.55 0.00	28.78 2.45 -0.01	32.25 2.33 0.00	33.17 2.23 0.00	33.44 2.70 -0.37	43.99 3.38 -6.44	47.28 4.23 -4.92	50.65 4.85 -6.03	55.87 5.51 -8.90	56.14 5.93 -7.24	57.21 5.98 -9.10	60.14 6.26 -10.43	64.75 6.29 -14.50	66.51 6.28 -15.71	57.92 6.21 -8.62	52.12 5.76 -4.92	51.08 5.54 -5.09	56.13 5.83 -7.72	48.48 5.01 -2.71	49.84 3.92 -8.25	46.99 3.64 -6.19
BINGHAMTON___COGEN 23790	38.87 -0.23 0.00	34.00 -0.21 0.00	30.43 -0.12 0.00	27.39 -0.05 0.00	26.24 -0.08 0.00	29.79 -0.12 0.00	30.72 -0.22 0.00	30.28 -0.09 0.00	34.31 0.14 0.00	38.09 -0.04 0.00	40.08 0.32 0.00	41.91 0.46 0.00	43.40 0.43 0.00	42.60 0.29 -0.17	43.78 0.30 -0.02	44.33 0.35 -0.02	44.88 0.36 0.00	43.40 0.30 0.00	41.77 0.33 0.00	40.77 0.32 0.00	42.87 0.30 0.00	40.92 0.16 0.00	37.79 0.11 0.00	37.08 -0.07 0.00

BLACK RIVER___HYD 24047	40.04 0.94 0.00	35.06 0.86 0.00	31.29 0.73 0.00	28.11 0.66 0.00	26.92 0.61 0.00	30.66 0.75 0.00	31.68 0.74 0.00	31.01 0.64 0.00	35.61 1.44 0.00	39.46 1.33 0.00	41.35 1.59 0.00	43.03 1.58 0.00	44.52 1.55 0.00	43.65 1.52 0.00	44.89 1.43 0.00	45.63 1.67 0.00	46.26 1.74 0.00	44.65 1.55 0.00	43.09 1.66 0.00	42.07 1.62 0.00	44.53 1.96 0.00	42.75 2.00 0.00	39.41 1.73 0.00	38.64 1.49 0.00
BLISS_WT_PWR 323608	36.95 -2.15 0.00	32.53 -1.68 0.00	29.27 -1.28 0.00	26.38 -1.07 0.00	25.32 -1.00 0.00	28.54 -1.38 0.00	29.48 -1.45 0.00	29.18 -1.18 0.00	33.35 -0.82 0.00	35.91 -2.21 0.00	38.49 -1.27 0.00	40.21 -1.24 0.00	41.25 -1.72 0.00	39.90 -2.32 -0.09	41.07 -2.39 -0.01	41.64 -2.33 -0.01	42.30 -2.23 0.00	40.90 -2.20 0.00	39.49 -1.95 0.00	38.71 -1.74 0.00	40.40 -2.17 0.00	39.00 -1.75 0.00	36.88 -0.79 0.00	35.89 -1.26 0.00
BLUE_CIRC_CHEM_DRP 24182	40.23 1.13 0.00	35.06 0.86 0.00	31.35 0.79 0.00	28.13 0.69 0.00	26.95 0.63 0.00	30.51 0.60 0.00	31.19 0.25 0.00	30.58 0.21 0.00	34.58 0.41 0.00	38.85 0.72 0.00	40.76 0.99 0.00	42.82 1.37 0.00	44.47 1.50 0.00	43.47 1.47 0.14	45.00 1.56 0.01	45.53 1.58 0.01	46.08 1.56 0.00	44.69 1.59 0.00	42.85 1.41 0.00	41.78 1.33 0.00	44.02 1.45 0.00	41.77 1.02 0.00	38.35 0.68 0.00	37.71 0.56 0.00
BOC_GAS_DRP 24189	40.16 1.06 0.00	34.99 0.79 0.00	31.29 0.73 0.00	28.08 0.63 0.00	26.92 0.61 0.00	30.48 0.57 0.00	31.22 0.28 0.00	30.64 0.27 0.00	34.62 0.44 0.00	38.92 0.80 0.00	40.80 1.03 0.00	42.91 1.45 0.00	44.52 1.55 0.00	43.45 1.52 0.19	45.04 1.61 0.02	45.57 1.63 0.02	46.12 1.60 0.00	44.73 1.64 0.00	42.89 1.45 0.00	41.82 1.38 0.00	44.06 1.49 0.00	41.81 1.06 0.00	38.39 0.72 0.00	37.71 0.56 0.00
BORALEX_4TH_BRANCH 23824	41.02 1.92 0.00	35.81 1.61 0.00	32.05 1.50 0.00	28.76 1.32 0.00	27.61 1.29 0.00	31.14 1.23 0.00	31.87 0.93 0.00	31.28 0.91 0.00	35.33 1.16 0.00	39.76 1.64 0.00	41.63 1.87 0.00	44.02 2.57 0.00	45.63 2.66 0.00	44.69 2.53 -0.03	46.33 2.65 -0.23	46.84 2.73 -0.15	47.24 2.72 0.00	45.80 2.67 -0.03	43.96 2.53 0.00	42.88 2.43 0.00	45.21 2.64 0.00	42.71 1.96 0.00	39.22 1.54 0.00	38.60 1.45 0.00
BOWLINE___1 23526	41.84 2.74 0.00	36.22 2.02 0.00	32.30 1.74 0.00	28.96 1.51 0.00	27.74 1.42 0.00	31.41 1.50 0.00	32.30 1.36 0.00	31.98 1.61 0.00	36.36 2.19 0.00	41.10 2.97 0.00	43.38 3.62 0.00	45.68 4.23 0.00	47.57 4.60 0.00	48.64 4.68 -1.84	50.75 4.87 -2.43	50.55 4.92 -1.66	49.40 4.85 -0.02	48.23 4.83 -0.31	45.87 4.43 0.00	44.70 4.25 0.00	47.09 4.51 0.00	44.46 3.71 0.00	40.39 2.71 0.00	39.42 2.27 0.00
BOWLINE___2 23595	41.84 2.74 0.00	36.22 2.02 0.00	32.30 1.74 0.00	28.96 1.51 0.00	27.74 1.42 0.00	31.41 1.50 0.00	32.30 1.36 0.00	31.98 1.61 0.00	36.36 2.19 0.00	41.10 2.97 0.00	43.38 3.62 0.00	45.68 4.23 0.00	47.57 4.60 0.00	48.64 4.68 -1.84	50.75 4.87 -2.43	50.55 4.92 -1.66	49.44 4.90 -0.02	48.23 4.83 -0.31	45.87 4.43 0.00	44.70 4.25 0.00	47.09 4.51 0.00	44.46 3.71 0.00	40.39 2.71 0.00	39.42 2.27 0.00
BROOKHAVEN___DRP 24191	44.14 4.34 -0.70	37.82 3.39 -0.23	33.78 2.96 -0.26	30.16 2.72 0.00	29.12 2.79 -0.01	32.21 2.30 0.00	33.13 2.20 0.00	33.29 2.79 -0.13	43.99 3.52 -6.30	47.72 4.69 -4.90	51.20 5.41 -6.03	56.36 6.01 -8.90	56.69 6.49 -7.24	57.71 6.49 -9.10	60.62 6.74 -10.43	65.19 6.73 -14.50	66.96 6.72 -15.71	58.44 6.72 -8.62	52.74 6.38 -4.92	51.64 6.11 -5.09	56.72 6.43 -7.72	48.87 5.42 -2.70	50.18 4.26 -8.25	46.90 3.60 -6.14
BROOKLYN_NAVY_YARD 23515	42.46 3.36 0.00	36.77 2.57 0.00	32.72 2.17 0.00	29.31 1.87 0.00	28.06 1.74 0.00	31.68 1.76 0.00	32.61 1.67 0.00	32.25 1.88 0.00	36.70 2.53 0.00	41.59 3.47 0.00	43.86 4.10 0.00	46.22 4.77 0.00	48.21 5.24 0.00	49.37 5.31 -1.93	51.57 5.52 -2.59	51.28 5.54 -1.78	50.02 5.48 -0.02	48.90 5.47 -0.34	46.49 5.06 0.00	45.26 4.81 0.00	47.64 5.07 0.00	45.20 4.44 0.00	40.88 3.20 0.00	39.98 2.82 0.00
BROOKLYN___ARMY_DRP 323595	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
BROOME___LFGE 323600	38.87 -0.23 0.00	34.00 -0.21 0.00	30.43 -0.12 0.00	27.39 -0.05 0.00	26.24 -0.08 0.00	29.79 -0.12 0.00	30.72 -0.22 0.00	30.28 -0.09 0.00	34.31 0.14 0.00	38.09 -0.04 0.00	40.08 0.32 0.00	41.91 0.46 0.00	43.40 0.43 0.00	42.60 0.29 -0.17	43.78 0.30 -0.02	44.33 0.35 -0.02	44.88 0.36 0.00	43.40 0.30 0.00	41.77 0.33 0.00	40.77 0.32 0.00	42.87 0.30 0.00	40.92 0.16 0.00	37.79 0.11 0.00	37.08 -0.07 0.00
BURROWS___LYONSDAL 23803	39.45 0.35 0.00	34.55 0.34 0.00	30.83 0.27 0.00	27.69 0.25 0.00	26.56 0.24 0.00	30.18 0.27 0.00	31.22 0.28 0.00	30.58 0.21 0.00	34.82 0.65 0.00	38.66 0.53 0.00	40.48 0.72 0.00	42.12 0.66 0.00	43.57 0.60 0.00	42.72 0.59 0.00	43.98 0.52 0.00	44.62 0.66 0.00	45.19 0.67 0.00	43.70 0.60 0.00	42.10 0.66 0.00	41.06 0.61 0.00	43.38 0.81 0.00	41.57 0.82 0.00	38.39 0.72 0.00	37.75 0.59 0.00
CAITHNESS_CC_1 323624	44.11 4.30 -0.70	37.79 3.35 -0.23	33.75 2.93 -0.26	30.10 2.66 0.00	29.04 2.71 -0.01	32.18 2.27 0.00	33.10 2.17 0.00	33.26 2.76 -0.13	43.92 3.45 -6.30	47.64 4.61 -4.90	51.08 5.29 -6.03	56.24 5.89 -8.90	56.57 6.36 -7.24	57.59 6.36 -9.10	60.49 6.61 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.61 6.26 -4.92	51.52 5.99 -5.09	56.60 6.30 -7.72	48.79 5.34 -2.70	50.10 4.18 -8.25	46.87 3.57 -6.14
CALPINE_BETH_PAGE_GT4 24209	44.47 4.26 -1.10	38.38 3.39 -0.79	34.41 2.90 -0.95	30.03 2.58 0.00	28.78 2.45 -0.01	32.28 2.36 0.00	33.20 2.26 0.00	33.54 2.73 -0.44	44.10 3.45 -6.48	47.40 4.35 -4.93	50.77 4.97 -6.03	56.03 5.68 -8.90	56.31 6.10 -7.24	57.38 6.15 -9.10	60.32 6.43 -10.43	64.92 6.46 -14.50	66.69 6.46 -15.71	58.09 6.38 -8.62	52.28 5.93 -4.92	51.20 5.66 -5.09	56.30 6.00 -7.72	48.60 5.14 -2.71	49.95 4.03 -8.25	47.07 3.72 -6.20
CALPINE_BETH_PAGE_GT_4 323586	44.47 4.26 -1.10	38.38 3.39 -0.79	34.41 2.90 -0.95	30.03 2.58 0.00	28.78 2.45 -0.01	32.28 2.36 0.00	33.20 2.26 0.00	33.54 2.73 -0.44	44.10 3.45 -6.48	47.40 4.35 -4.93	50.77 4.97 -6.03	56.03 5.68 -8.90	56.31 6.10 -7.24	57.38 6.15 -9.10	60.32 6.43 -10.43	64.92 6.46 -14.50	66.69 6.46 -15.71	58.09 6.38 -8.62	52.28 5.93 -4.92	51.20 5.66 -5.09	56.30 6.00 -7.72	48.60 5.14 -2.71	49.95 4.03 -8.25	47.07 3.72 -6.20
CALPINE_BP_GT1 23823	44.47 4.26 -1.10	38.38 3.39 -0.79	34.41 2.90 -0.95	30.03 2.58 0.00	28.78 2.45 -0.01	32.28 2.36 0.00	33.20 2.26 0.00	33.54 2.73 -0.44	44.10 3.45 -6.48	47.40 4.35 -4.93	50.77 4.97 -6.03	56.03 5.68 -8.90	56.31 6.10 -7.24	57.38 6.15 -9.10	60.32 6.43 -10.43	64.92 6.46 -14.50	66.69 6.46 -15.71	58.09 6.38 -8.62	52.28 5.93 -4.92	51.20 5.66 -5.09	56.30 6.00 -7.72	48.60 5.14 -2.71	49.95 4.03 -8.25	47.07 3.72 -6.20

CALSPAN___DRP 24200	35.82 -3.28 0.00	31.74 -2.46 0.00	28.57 -1.99 0.00	25.75 -1.70 0.00	24.69 -1.63 0.00	27.73 -2.18 0.00	28.71 -2.23 0.00	28.30 -2.07 0.00	32.22 -1.95 0.00	34.54 -3.58 0.00	37.02 -2.74 0.00	38.68 -2.78 0.00	39.79 -3.18 0.00	38.38 -3.83 -0.09	39.51 -3.95 -0.01	40.06 -3.91 -0.01	40.74 -3.78 0.00	39.39 -3.71 0.00	38.04 -3.40 0.00	37.38 -3.07 0.00	38.91 -3.66 0.00	37.49 -3.26 0.00	35.57 -2.11 0.00	34.85 -2.30 0.00
CANDIGU_WT_PWR 323617	37.61 -1.49 0.00	33.11 -1.09 0.00	29.70 -0.86 0.00	26.79 -0.66 0.00	25.69 -0.63 0.00	29.05 -0.87 0.00	29.98 -0.96 0.00	29.64 -0.73 0.00	33.69 -0.48 0.00	36.79 -1.33 0.00	39.05 -0.72 0.00	40.79 -0.66 0.00	42.11 -0.86 0.00	40.94 -1.31 -0.12	42.12 -1.35 -0.01	42.66 -1.32 -0.01	43.28 -1.25 0.00	41.84 -1.25 0.00	40.32 -1.12 0.00	39.48 -0.97 0.00	41.34 -1.23 0.00	39.65 -1.10 0.00	37.00 -0.68 0.00	36.26 -0.89 0.00
CARR STREET_E__SYR 24060	38.59 -0.51 0.00	33.86 -0.34 0.00	30.28 -0.27 0.00	27.20 -0.25 0.00	26.08 -0.24 0.00	29.59 -0.33 0.00	30.57 -0.37 0.00	29.97 -0.39 0.00	34.00 -0.17 0.00	37.70 -0.42 0.00	39.60 -0.16 0.00	41.37 -0.08 0.00	42.88 -0.09 0.00	41.96 -0.21 -0.05	43.24 -0.22 0.00	43.84 -0.13 0.00	44.39 -0.13 0.00	42.92 -0.17 0.00	41.27 -0.17 0.00	40.25 -0.20 0.00	42.40 -0.17 0.00	40.51 -0.24 0.00	37.49 -0.19 0.00	36.90 -0.26 0.00
CARTHAGE___PAPER 23857	39.80 0.70 0.00	34.86 0.65 0.00	31.10 0.55 0.00	27.94 0.49 0.00	26.79 0.47 0.00	30.51 0.60 0.00	31.53 0.59 0.00	30.89 0.52 0.00	35.33 1.16 0.00	39.19 1.07 0.00	40.99 1.23 0.00	42.62 1.16 0.00	44.04 1.07 0.00	43.18 1.05 0.00	44.41 0.96 0.00	45.11 1.14 0.00	45.77 1.25 0.00	44.17 1.08 0.00	42.68 1.24 0.00	41.66 1.21 0.00	44.11 1.53 0.00	42.39 1.63 0.00	39.07 1.39 0.00	38.34 1.19 0.00
CE_DUNWOOD___DRP 24194	42.11 3.01 0.00	36.46 2.26 0.00	32.48 1.92 0.00	29.12 1.67 0.00	27.90 1.58 0.00	31.56 1.65 0.00	32.49 1.55 0.00	32.13 1.76 0.00	36.53 2.36 0.00	41.33 3.20 0.00	43.62 3.86 0.00	45.97 4.52 0.00	47.83 4.86 0.00	49.03 4.97 -1.93	51.22 5.17 -2.59	50.93 5.19 -1.78	49.71 5.16 -0.02	48.56 5.13 -0.33	46.20 4.77 0.00	45.02 4.57 0.00	47.39 4.81 0.00	44.79 4.03 0.00	40.65 2.98 0.00	39.68 2.53 0.00
CE_MILLWOOD___DRP 24193	41.96 2.85 0.00	36.36 2.15 0.00	32.39 1.83 0.00	29.04 1.59 0.00	27.82 1.50 0.00	31.50 1.59 0.00	32.39 1.45 0.00	32.04 1.67 0.00	36.43 2.26 0.00	41.21 3.09 0.00	43.46 3.70 0.00	45.81 4.35 0.00	47.70 4.73 0.00	48.85 4.80 -1.92	51.03 5.00 -2.58	50.79 5.06 -1.77	49.53 4.99 -0.02	48.38 4.96 -0.33	46.04 4.60 0.00	44.86 4.41 0.00	47.21 4.64 0.00	44.63 3.87 0.00	40.50 2.83 0.00	39.57 2.42 0.00
CE_NYC2_DRP 24202	48.49 3.48 -5.91	36.88 2.67 -0.01	32.82 2.26 -0.01	29.46 2.00 -0.01	28.20 1.87 -0.01	31.90 1.97 -0.01	32.79 1.86 0.00	32.37 2.00 0.00	36.87 2.70 0.00	48.49 3.66 -6.71	49.99 4.37 -5.85	51.49 5.02 -5.02	52.99 5.46 -4.57	51.95 5.56 -4.26	53.00 5.74 -3.81	51.50 5.76 -1.78	51.50 5.74 -1.23	51.50 5.69 -2.71	51.49 5.26 -4.79	51.49 5.06 -5.98	50.00 5.32 -2.10	49.99 4.52 -4.71	49.98 3.43 -8.88	48.45 2.94 -8.36
CE_NYC_DRP 24195	42.46 3.36 0.00	36.77 2.57 0.00	32.72 2.17 0.00	29.34 1.89 0.00	28.11 1.79 0.00	31.77 1.85 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.77 2.60 0.00	41.67 3.55 0.00	43.98 4.21 0.00	46.35 4.89 0.00	48.30 5.33 0.00	49.50 5.43 -1.93	51.65 5.61 -2.59	51.41 5.67 -1.78	50.16 5.61 -0.02	48.99 5.56 -0.34	46.57 5.14 0.00	45.34 4.89 0.00	47.77 5.19 0.00	45.16 4.40 0.00	40.95 3.28 0.00	39.98 2.82 0.00
CHAFFEE___LFGE 323603	36.36 -2.74 0.00	32.12 -2.09 0.00	28.90 -1.65 0.00	26.05 -1.40 0.00	24.98 -1.34 0.00	28.12 -1.79 0.00	29.08 -1.86 0.00	28.70 -1.67 0.00	32.77 -1.40 0.00	35.19 -2.94 0.00	37.81 -1.95 0.00	39.42 -2.03 0.00	40.56 -2.41 0.00	39.14 -3.08 -0.09	40.34 -3.13 -0.01	40.94 -3.03 -0.01	41.58 -2.94 0.00	40.21 -2.89 0.00	38.83 -2.61 0.00	38.06 -2.39 0.00	39.72 -2.85 0.00	38.31 -2.45 0.00	36.32 -1.36 0.00	35.41 -1.75 0.00
CHATEAUG_WT_PWR 323614	38.94 -0.16 0.00	34.07 -0.14 0.00	30.43 -0.12 0.00	27.34 -0.11 0.00	26.24 -0.08 0.00	30.03 0.12 0.00	31.25 0.31 0.00	30.64 0.27 0.00	34.17 0.00 0.00	38.09 -0.04 0.00	39.17 -0.60 0.00	40.46 -0.99 0.00	41.81 -1.16 0.00	41.12 -1.01 0.00	42.37 -1.09 0.00	42.69 -1.27 0.00	43.32 -1.20 0.00	41.89 -1.21 0.00	40.44 -0.99 0.00	39.48 -0.97 0.00	41.64 -0.94 0.00	40.35 -0.41 0.00	37.37 -0.30 0.00	37.08 -0.07 0.00
CHAT_HIGH_FALL_HYD 323578	38.67 -0.43 0.00	33.90 -0.31 0.00	30.28 -0.27 0.00	27.20 -0.25 0.00	26.11 -0.21 0.00	29.88 -0.03 0.00	31.12 0.19 0.00	30.49 0.12 0.00	34.00 -0.17 0.00	37.89 -0.23 0.00	38.89 -0.87 0.00	40.09 -1.37 0.00	41.42 -1.55 0.00	40.78 -1.35 0.00	41.98 -1.48 0.00	42.29 -1.67 0.00	42.92 -1.60 0.00	41.50 -1.59 0.00	40.11 -1.33 0.00	39.11 -1.33 0.00	41.25 -1.32 0.00	40.02 -0.73 0.00	37.19 -0.49 0.00	36.90 -0.26 0.00
CHAUTAUQUA___LFGE 323629	35.43 -3.68 0.00	31.20 -3.01 0.00	28.08 -2.47 0.00	25.31 -2.14 0.00	24.29 -2.03 0.00	27.43 -2.48 0.00	28.28 -2.66 0.00	27.97 -2.40 0.00	31.81 -2.36 0.00	34.35 -3.77 0.00	36.54 -3.22 0.00	38.10 -3.36 0.00	38.76 -4.21 0.00	37.67 -4.55 -0.09	38.64 -4.82 -0.01	39.09 -4.88 -0.01	39.67 -4.85 0.00	38.57 -4.52 0.00	37.46 -3.98 0.00	36.85 -3.60 0.00	38.15 -4.43 0.00	37.01 -3.75 0.00	35.08 -2.60 0.00	34.26 -2.90 0.00
CH_MIDHUDSON___DRP 24192	41.92 2.82 0.00	36.36 2.15 0.00	32.39 1.83 0.00	29.07 1.62 0.00	27.85 1.53 0.00	31.50 1.59 0.00	32.42 1.49 0.00	32.07 1.70 0.00	36.43 2.26 0.00	41.17 3.05 0.00	43.42 3.66 0.00	45.77 4.31 0.00	47.61 4.64 0.00	48.32 4.72 -1.48	50.28 4.91 -1.91	50.24 4.97 -1.31	49.48 4.94 -0.02	48.25 4.91 -0.25	45.95 4.52 0.00	44.82 4.37 0.00	47.17 4.60 0.00	44.59 3.83 0.00	40.50 2.83 0.00	39.57 2.42 0.00
CH_MISC_IPPS 23765	42.19 3.09 0.00	36.57 2.36 0.00	32.57 2.02 0.00	29.23 1.78 0.00	28.00 1.68 0.00	31.71 1.79 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.73 2.56 0.00	41.52 3.39 0.00	43.82 4.06 0.00	46.14 4.68 0.00	48.00 5.03 0.00	48.85 5.14 -1.58	50.81 5.34 -2.01	50.79 5.45 -1.38	49.93 5.39 -0.02	48.70 5.34 -0.26	46.37 4.93 0.00	45.22 4.77 0.00	47.64 5.07 0.00	44.99 4.24 0.00	40.84 3.16 0.00	39.87 2.71 0.00
CH_RES_BVR_FALLS 23983	38.91 -0.20 0.00	34.03 -0.17 0.00	30.40 -0.15 0.00	27.28 -0.16 0.00	26.16 -0.16 0.00	29.79 -0.12 0.00	30.88 -0.06 0.00	30.34 -0.03 0.00	34.04 -0.14 0.00	37.97 -0.15 0.00	39.44 -0.32 0.00	41.00 -0.46 0.00	42.45 -0.52 0.00	41.67 -0.46 0.00	42.98 -0.48 0.00	43.44 -0.53 0.00	44.03 -0.49 0.00	42.58 -0.52 0.00	40.98 -0.46 0.00	40.00 -0.44 0.00	42.11 -0.47 0.00	40.43 -0.33 0.00	37.45 -0.23 0.00	36.97 -0.19 0.00
CH_RES_NIAGARA 23895	35.54 -3.56 0.00	31.64 -2.57 0.00	28.48 -2.08 0.00	25.69 -1.76 0.00	24.61 -1.71 0.00	27.55 -2.36 0.00	28.59 -2.35 0.00	28.15 -2.22 0.00	32.02 -2.15 0.00	34.08 -4.04 0.00	36.62 -3.14 0.00	38.35 -3.11 0.00	39.49 -3.48 0.00	37.95 -4.26 -0.08	39.07 -4.39 -0.01	39.66 -4.31 -0.01	40.29 -4.23 0.00	38.96 -4.14 0.00	37.62 -3.81 0.00	36.93 -3.52 0.00	38.57 -4.00 0.00	37.09 -3.67 0.00	35.26 -2.41 0.00	34.67 -2.49 0.00

CH_RES_SYRACUSE 23985	38.67 -0.43 0.00	33.97 -0.24 0.00	30.37 -0.18 0.00	27.31 -0.14 0.00	26.19 -0.13 0.00	29.68 -0.24 0.00	30.66 -0.28 0.00	30.03 -0.33 0.00	34.14 -0.03 0.00	37.78 -0.34 0.00	39.68 -0.08 0.00	41.37 -0.08 0.00	42.93 -0.04 0.00	42.01 -0.17 -0.05	43.29 -0.17 -0.01	43.88 -0.09 -0.01	44.43 -0.09 0.00	42.96 -0.13 0.00	41.31 -0.12 0.00	40.29 -0.16 0.00	42.49 -0.09 0.00	40.59 -0.16 0.00	37.56 -0.11 0.00	37.01 -0.15 0.00
CLINTON_WT_PWR 323605	38.94 -0.16 0.00	34.07 -0.14 0.00	30.43 -0.12 0.00	27.34 -0.11 0.00	26.24 -0.08 0.00	30.03 0.12 0.00	31.25 0.31 0.00	30.64 0.27 0.00	34.17 0.00 0.00	38.09 -0.04 0.00	39.17 -0.60 0.00	40.46 -0.99 0.00	41.81 -1.16 0.00	41.12 -1.01 0.00	42.37 -1.09 0.00	42.69 -1.27 0.00	43.32 -1.20 0.00	41.89 -1.21 0.00	40.44 -0.99 0.00	39.48 -0.97 0.00	41.64 -0.94 0.00	40.35 -0.41 0.00	37.37 -0.30 0.00	37.08 -0.07 0.00
CLINTON__LFGE 323618	39.22 0.12 0.00	34.31 0.10 0.00	30.62 0.06 0.00	27.50 0.05 0.00	26.42 0.11 0.00	30.24 0.33 0.00	31.50 0.56 0.00	30.89 0.52 0.00	34.48 0.31 0.00	38.43 0.30 0.00	39.52 -0.24 0.00	40.83 -0.62 0.00	42.24 -0.73 0.00	41.50 -0.63 0.00	42.76 -0.70 0.00	43.08 -0.88 0.00	43.72 -0.80 0.00	42.28 -0.82 0.00	40.81 -0.62 0.00	39.76 -0.69 0.00	42.02 -0.55 0.00	40.71 -0.04 0.00	37.64 -0.04 0.00	37.34 0.19 0.00
COLONIE_LFGE__ 323577	40.98 1.88 0.00	35.75 1.54 0.00	31.96 1.41 0.00	28.68 1.24 0.00	27.50 1.18 0.00	31.08 1.17 0.00	31.74 0.80 0.00	31.10 0.73 0.00	35.16 0.99 0.00	39.61 1.49 0.00	41.39 1.63 0.00	43.69 2.24 0.00	45.33 2.36 0.00	44.19 2.11 0.05	45.84 2.26 -0.12	46.42 2.37 -0.08	46.88 2.36 0.00	45.44 2.33 -0.02	43.55 2.11 0.00	42.43 1.98 0.00	44.83 2.26 0.00	42.47 1.71 0.00	39.14 1.47 0.00	38.53 1.37 0.00
CORNELL____ 23752	38.32 -0.78 0.00	34.07 -0.14 0.00	30.46 -0.09 0.00	27.39 -0.05 0.00	26.27 -0.05 0.00	29.76 -0.15 0.00	30.72 -0.22 0.00	30.19 -0.18 0.00	34.38 0.21 0.00	37.63 -0.50 0.00	39.40 -0.36 0.00	41.08 -0.37 0.00	42.58 -0.39 0.00	41.69 -0.55 -0.10	42.86 -0.61 -0.01	43.45 -0.53 -0.01	44.03 -0.49 0.00	42.58 -0.52 0.00	40.98 -0.46 0.00	39.96 -0.49 0.00	42.11 -0.47 0.00	40.23 -0.53 0.00	37.56 -0.11 0.00	37.04 -0.11 0.00
COXSACKIE__GT 23611	41.88 2.78 0.00	36.39 2.19 0.00	32.48 1.92 0.00	29.15 1.70 0.00	27.92 1.61 0.00	31.62 1.71 0.00	32.52 1.58 0.00	31.98 1.61 0.00	36.43 2.26 0.00	40.98 2.86 0.00	43.22 3.46 0.00	45.35 3.90 0.00	47.09 4.13 0.00	47.09 4.13 -0.84	48.63 4.30 -0.87	49.01 4.44 -0.60	48.98 4.45 -0.01	47.56 4.35 -0.11	45.46 4.02 0.00	44.37 3.92 0.00	46.79 4.21 0.00	44.26 3.50 0.00	40.43 2.75 0.00	39.53 2.38 0.00
CRESCENT__HYD 24018	40.98 1.88 0.00	35.75 1.54 0.00	31.96 1.41 0.00	28.68 1.24 0.00	27.50 1.18 0.00	31.08 1.17 0.00	31.74 0.80 0.00	31.10 0.73 0.00	35.16 0.99 0.00	39.61 1.49 0.00	41.39 1.63 0.00	43.69 2.24 0.00	45.33 2.36 0.00	44.19 2.11 0.05	45.84 2.26 -0.12	46.42 2.37 -0.08	46.88 2.36 0.00	45.44 2.33 -0.02	43.55 2.11 0.00	42.43 1.98 0.00	44.83 2.26 0.00	42.47 1.71 0.00	39.14 1.47 0.00	38.53 1.37 0.00
CRUCIBLE_METL_DRP 24180	38.67 -0.43 0.00	33.97 -0.24 0.00	30.37 -0.18 0.00	27.31 -0.14 0.00	26.19 -0.13 0.00	29.68 -0.24 0.00	30.66 -0.28 0.00	30.03 -0.33 0.00	34.14 -0.03 0.00	37.78 -0.34 0.00	39.68 -0.08 0.00	41.37 -0.08 0.00	42.93 -0.04 0.00	42.01 -0.17 -0.05	43.29 -0.17 -0.01	43.88 -0.09 -0.01	44.43 -0.09 0.00	42.96 -0.13 0.00	41.31 -0.12 0.00	40.29 -0.16 0.00	42.49 -0.09 0.00	40.59 -0.16 0.00	37.56 -0.11 0.00	37.01 -0.15 0.00
DANC__LFGE 323619	40.04 0.94 0.00	35.06 0.86 0.00	31.29 0.73 0.00	28.11 0.66 0.00	26.92 0.61 0.00	30.66 0.75 0.00	31.68 0.74 0.00	31.01 0.64 0.00	35.61 1.44 0.00	39.46 1.33 0.00	41.35 1.59 0.00	43.03 1.58 0.00	44.52 1.55 0.00	43.65 1.52 0.00	44.89 1.43 0.00	45.63 1.67 0.00	46.26 1.74 0.00	44.65 1.55 0.00	43.09 1.66 0.00	42.07 1.62 0.00	44.53 1.96 0.00	42.75 2.00 0.00	39.41 1.73 0.00	38.64 1.49 0.00
DANSKAMMER__1 23586	42.19 3.09 0.00	36.57 2.36 0.00	32.57 2.02 0.00	29.23 1.78 0.00	28.00 1.68 0.00	31.71 1.79 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.73 2.56 0.00	41.52 3.39 0.00	43.82 4.06 0.00	46.14 4.68 0.00	48.00 5.03 0.00	48.85 5.14 -1.58	50.81 5.34 -2.01	50.79 5.45 -1.38	49.93 5.39 -0.02	48.70 5.34 -0.26	46.37 4.93 0.00	45.22 4.77 0.00	47.64 5.07 0.00	44.99 4.24 0.00	40.84 3.16 0.00	39.87 2.71 0.00
DANSKAMMER__2 23589	42.19 3.09 0.00	36.57 2.36 0.00	32.57 2.02 0.00	29.23 1.78 0.00	28.00 1.68 0.00	31.71 1.79 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.73 2.56 0.00	41.52 3.39 0.00	43.82 4.06 0.00	46.14 4.68 0.00	48.00 5.03 0.00	48.85 5.14 -1.58	50.81 5.34 -2.01	50.79 5.45 -1.38	49.93 5.39 -0.02	48.70 5.34 -0.26	46.37 4.93 0.00	45.22 4.77 0.00	47.64 5.07 0.00	44.99 4.24 0.00	40.84 3.16 0.00	39.87 2.71 0.00
DANSKAMMER__3 23590	42.19 3.09 0.00	36.57 2.36 0.00	32.57 2.02 0.00	29.23 1.78 0.00	28.00 1.68 0.00	31.71 1.79 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.73 2.56 0.00	41.52 3.39 0.00	43.82 4.06 0.00	46.14 4.68 0.00	48.00 5.03 0.00	48.85 5.14 -1.58	50.81 5.34 -2.01	50.79 5.45 -1.38	49.93 5.39 -0.02	48.70 5.34 -0.26	46.37 4.93 0.00	45.22 4.77 0.00	47.64 5.07 0.00	44.99 4.24 0.00	40.84 3.16 0.00	39.87 2.71 0.00
DANSKAMMER__4 23591	42.19 3.09 0.00	36.57 2.36 0.00	32.57 2.02 0.00	29.23 1.78 0.00	28.00 1.68 0.00	31.71 1.79 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.73 2.56 0.00	41.52 3.39 0.00	43.82 4.06 0.00	46.14 4.68 0.00	48.00 5.03 0.00	48.85 5.14 -1.58	50.81 5.34 -2.01	50.79 5.45 -1.38	49.93 5.39 -0.02	48.70 5.34 -0.26	46.37 4.93 0.00	45.22 4.77 0.00	47.64 5.07 0.00	44.99 4.24 0.00	40.84 3.16 0.00	39.87 2.71 0.00
DANSKAMMER__DIESEL 23592	42.19 3.09 0.00	36.57 2.36 0.00	32.57 2.02 0.00	29.23 1.78 0.00	28.00 1.68 0.00	31.71 1.79 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.73 2.56 0.00	41.52 3.39 0.00	43.82 4.06 0.00	46.14 4.68 0.00	48.00 5.03 0.00	48.85 5.14 -1.58	50.81 5.34 -2.01	50.79 5.45 -1.38	49.93 5.39 -0.02	48.70 5.34 -0.26	46.37 4.93 0.00	45.22 4.77 0.00	47.64 5.07 0.00	44.99 4.24 0.00	40.84 3.16 0.00	39.87 2.71 0.00
DASHVILLE__HYD 23610	41.41 2.31 0.00	35.85 1.64 0.00	31.90 1.34 0.00	28.60 1.15 0.00	27.37 1.05 0.00	30.99 1.08 0.00	31.93 0.99 0.00	31.67 1.31 0.00	36.02 1.85 0.00	40.75 2.63 0.00	43.06 3.30 0.00	45.39 3.94 0.00	47.27 4.30 0.00	47.92 4.47 -1.33	49.44 4.61 -1.37	49.58 4.66 -0.95	49.16 4.63 -0.01	47.83 4.57 -0.17	45.66 4.23 0.00	44.53 4.09 0.00	46.83 4.26 0.00	44.26 3.50 0.00	40.12 2.45 0.00	39.16 2.01 0.00
DELAWARE__LFGE 323621	40.23 1.13 0.00	35.10 0.89 0.00	31.32 0.76 0.00	28.13 0.69 0.00	26.95 0.63 0.00	30.57 0.66 0.00	31.53 0.59 0.00	31.04 0.67 0.00	35.20 1.03 0.00	39.42 1.30 0.00	41.39 1.63 0.00	43.36 1.91 0.00	45.03 2.06 0.00	44.39 1.98 -0.28	45.63 2.04 -0.13	46.17 2.11 -0.10	46.62 2.09 0.00	45.18 2.07 -0.01	43.34 1.91 0.00	42.27 1.82 0.00	44.53 1.96 0.00	42.34 1.59 0.00	38.92 1.24 0.00	38.16 1.00 0.00



DOGLEVILLE___HYD 23807	40.59 1.49 0.00	35.51 1.30 0.00	31.71 1.16 0.00	28.49 1.04 0.00	27.29 0.97 0.00	30.99 1.08 0.00	31.99 1.05 0.00	31.22 0.85 0.00	35.50 1.33 0.00	39.34 1.22 0.00	41.43 1.67 0.00	42.99 1.53 0.00	44.52 1.55 0.00	43.65 1.52 0.00	45.02 1.56 0.00	45.59 1.63 0.00	46.17 1.65 0.00	44.69 1.59 0.00	42.93 1.49 0.00	41.91 1.46 0.00	44.11 1.53 0.00	42.14 1.39 0.00	39.18 1.51 0.00	38.57 1.41 0.00
DUNKIRK___1 23563	35.27 -3.83 0.00	31.06 -3.15 0.00	27.96 -2.60 0.00	25.22 -2.22 0.00	24.19 -2.13 0.00	27.31 -2.60 0.00	28.15 -2.78 0.00	27.88 -2.49 0.00	31.68 -2.49 0.00	34.20 -3.93 0.00	36.34 -3.42 0.00	37.89 -3.57 0.00	38.59 -4.38 0.00	37.51 -4.72 -0.09	38.42 -5.04 -0.01	38.87 -5.10 -0.01	39.49 -5.03 0.00	38.35 -4.74 0.00	37.25 -4.19 0.00	36.69 -3.76 0.00	37.98 -4.60 0.00	36.84 -3.91 0.00	34.89 -2.79 0.00	34.11 -3.05 0.00
DUNKIRK___2 23564	35.27 -3.83 0.00	31.06 -3.15 0.00	27.96 -2.60 0.00	25.22 -2.22 0.00	24.19 -2.13 0.00	27.31 -2.60 0.00	28.15 -2.78 0.00	27.88 -2.49 0.00	31.68 -2.49 0.00	34.20 -3.93 0.00	36.34 -3.42 0.00	37.89 -3.57 0.00	38.59 -4.38 0.00	37.51 -4.72 -0.09	38.42 -5.04 -0.01	38.87 -5.10 -0.01	39.49 -5.03 0.00	38.35 -4.74 0.00	37.25 -4.19 0.00	36.69 -3.76 0.00	37.98 -4.60 0.00	36.84 -3.91 0.00	34.89 -2.79 0.00	34.11 -3.05 0.00
DUNKIRK___3 23565	35.46 -3.64 0.00	31.26 -2.94 0.00	28.14 -2.41 0.00	25.36 -2.09 0.00	24.35 -1.97 0.00	27.46 -2.45 0.00	28.34 -2.60 0.00	28.00 -2.37 0.00	31.81 -2.36 0.00	34.35 -3.77 0.00	36.54 -3.22 0.00	38.14 -3.32 0.00	38.97 -4.00 0.00	37.80 -4.42 -0.09	38.82 -4.65 -0.01	39.31 -4.66 -0.01	39.89 -4.63 0.00	38.66 -4.44 0.00	37.50 -3.94 0.00	36.89 -3.56 0.00	38.23 -4.34 0.00	37.05 -3.71 0.00	35.04 -2.64 0.00	34.29 -2.86 0.00
DUNKIRK___4 23566	35.46 -3.64 0.00	31.26 -2.94 0.00	28.14 -2.41 0.00	25.36 -2.09 0.00	24.35 -1.97 0.00	27.46 -2.45 0.00	28.34 -2.60 0.00	28.00 -2.37 0.00	31.81 -2.36 0.00	34.35 -3.77 0.00	36.54 -3.22 0.00	38.14 -3.32 0.00	38.97 -4.00 0.00	37.80 -4.42 -0.09	38.82 -4.65 -0.01	39.31 -4.66 -0.01	39.89 -4.63 0.00	38.66 -4.44 0.00	37.50 -3.94 0.00	36.89 -3.56 0.00	38.23 -4.34 0.00	37.05 -3.71 0.00	35.04 -2.64 0.00	34.29 -2.86 0.00
EAST HAMPTON___GT 23717	48.37 8.56 -0.70	41.21 6.77 -0.23	36.72 5.90 -0.27	32.68 5.24 0.00	31.51 5.18 -0.01	34.82 4.91 0.00	35.85 4.92 0.00	36.36 5.86 -0.13	48.19 7.72 -6.30	52.98 9.95 -4.90	57.25 11.45 -6.03	62.83 12.48 -8.90	63.53 13.32 -7.24	64.37 13.14 -9.10	67.35 13.47 -10.43	72.13 13.67 -14.50	74.04 13.80 -15.71	65.33 13.62 -8.62	59.24 12.89 -4.92	57.91 12.38 -5.09	63.15 12.86 -7.72	54.62 11.17 -2.70	55.19 9.27 -8.25	51.33 8.03 -6.14
EAST RIVER___6 23660	42.46 3.36 0.00	36.77 2.57 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.08 1.76 0.00	31.71 1.79 0.00	32.64 1.70 0.00	32.25 1.88 0.00	36.70 2.53 0.00	41.59 3.47 0.00	43.94 4.17 0.00	46.30 4.85 0.00	48.21 5.24 0.00	49.41 5.35 -1.93	51.57 5.52 -2.59	51.28 5.54 -1.78	50.07 5.52 -0.02	48.90 5.47 -0.34	46.49 5.06 0.00	45.26 4.81 0.00	47.64 5.07 0.00	45.08 4.32 0.00	40.88 3.20 0.00	39.87 2.71 0.00
EAST RIVER___7 23524	42.46 3.36 0.00	36.77 2.57 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.08 1.76 0.00	31.71 1.79 0.00	32.64 1.70 0.00	32.25 1.88 0.00	36.70 2.53 0.00	41.59 3.47 0.00	43.94 4.17 0.00	46.30 4.85 0.00	48.21 5.24 0.00	49.41 5.35 -1.93	51.57 5.52 -2.59	51.28 5.54 -1.78	50.07 5.52 -0.02	48.90 5.47 -0.34	46.49 5.06 0.00	45.26 4.81 0.00	47.64 5.07 0.00	45.08 4.32 0.00	40.88 3.20 0.00	39.87 2.71 0.00
EAST_HAMPTON___DIESEL 23722	48.37 8.56 -0.70	41.21 6.77 -0.23	36.72 5.90 -0.27	32.68 5.24 0.00	31.51 5.18 -0.01	34.82 4.91 0.00	35.85 4.92 0.00	36.36 5.86 -0.13	48.19 7.72 -6.30	52.98 9.95 -4.90	57.25 11.45 -6.03	62.83 12.48 -8.90	63.53 13.32 -7.24	64.37 13.14 -9.10	67.35 13.47 -10.43	72.13 13.67 -14.50	74.04 13.80 -15.71	65.33 13.62 -8.62	59.24 12.89 -4.92	57.91 12.38 -5.09	63.15 12.86 -7.72	54.62 11.17 -2.70	55.19 9.27 -8.25	51.33 8.03 -6.14
EAST_RIVER___1 323558	42.46 3.36 0.00	36.77 2.57 0.00	32.72 2.17 0.00	29.34 1.89 0.00	28.11 1.79 0.00	31.77 1.85 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.77 2.60 0.00	41.67 3.55 0.00	43.98 4.21 0.00	46.35 4.89 0.00	48.30 5.33 0.00	49.50 5.43 -1.93	51.65 5.61 -2.59	51.41 5.67 -1.78	50.16 5.61 -0.02	48.99 5.56 -0.34	46.57 5.14 0.00	45.34 4.89 0.00	47.77 5.19 0.00	45.16 4.40 0.00	40.95 3.28 0.00	39.98 2.82 0.00
EAST_RIVER___2 323559	42.46 3.36 0.00	36.77 2.57 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.08 1.76 0.00	31.71 1.79 0.00	32.64 1.70 0.00	32.25 1.88 0.00	36.70 2.53 0.00	41.59 3.47 0.00	43.94 4.17 0.00	46.30 4.85 0.00	48.21 5.24 0.00	49.41 5.35 -1.93	51.57 5.52 -2.59	51.28 5.54 -1.78	50.07 5.52 -0.02	48.90 5.47 -0.34	46.49 5.06 0.00	45.26 4.81 0.00	47.64 5.07 0.00	45.08 4.32 0.00	40.88 3.20 0.00	39.87 2.71 0.00
EAST___DELAWARE_HYD 23607	42.89 3.79 0.00	37.18 2.98 0.00	33.12 2.57 0.00	29.72 2.28 0.00	28.45 2.13 0.00	32.19 2.27 0.00	33.17 2.23 0.00	32.49 2.13 0.00	37.52 3.35 0.00	42.28 4.16 0.00	45.29 5.53 0.00	47.42 5.97 0.00	49.29 6.32 0.00	50.03 6.49 -1.41	51.64 6.61 -1.58	51.74 6.68 -1.09	51.08 6.54 -0.01	49.84 6.55 -0.20	47.49 6.05 0.00	46.40 5.95 0.00	48.96 6.39 0.00	46.34 5.58 0.00	42.42 4.75 0.00	41.02 3.86 0.00
ELEC_TRO_TEK 24086	43.93 3.64 -1.20	38.03 2.91 -0.91	34.17 2.51 -1.11	29.64 2.20 0.00	28.41 2.08 -0.01	31.92 2.00 0.00	32.80 1.86 0.00	33.16 2.28 -0.51	43.53 2.84 -6.52	46.80 3.74 -4.94	50.09 4.29 -6.03	55.33 4.97 -8.90	55.58 5.37 -7.24	56.66 5.43 -9.10	59.62 5.74 -10.43	64.26 5.80 -14.50	65.98 5.74 -15.71	57.40 5.69 -8.62	51.58 5.22 -4.92	50.55 5.02 -5.09	55.57 5.28 -7.72	47.99 4.52 -2.71	49.39 3.47 -8.25	46.45 3.08 -6.22
ELLENBURG_WT_PWR 323604	38.94 -0.16 0.00	34.07 -0.14 0.00	30.43 -0.12 0.00	27.34 -0.11 0.00	26.24 -0.08 0.00	30.03 0.12 0.00	31.25 0.31 0.00	30.64 0.27 0.00	34.17 0.00 0.00	38.09 -0.04 0.00	39.17 -0.60 0.00	40.46 -0.99 0.00	41.81 -1.16 0.00	41.12 -1.01 0.00	42.37 -1.09 0.00	42.69 -1.27 0.00	43.32 -1.20 0.00	41.89 -1.21 0.00	40.44 -0.99 0.00	39.48 -0.97 0.00	41.64 -0.94 0.00	40.35 -0.41 0.00	37.37 -0.30 0.00	37.08 -0.07 0.00
EMPIRE_CC_1 323656	40.20 1.09 0.00	35.06 0.86 0.00	31.47 0.92 0.00	28.24 0.80 0.00	27.08 0.76 0.00	30.63 0.72 0.00	31.34 0.40 0.00	30.76 0.39 0.00	34.62 0.44 0.00	38.96 0.84 0.00	40.84 1.07 0.00	43.03 1.58 0.00	44.60 1.63 0.00	43.49 1.56 0.20	45.08 1.65 0.02	45.66 1.71 0.02	46.21 1.69 0.00	44.77 1.68 0.00	42.97 1.53 0.00	41.99 1.54 0.00	44.15 1.58 0.00	41.90 1.14 0.00	38.43 0.75 0.00	37.79 0.63 0.00
EMPIRE_CC_2 323658	40.20 1.09 0.00	35.06 0.86 0.00	31.47 0.92 0.00	28.24 0.80 0.00	27.08 0.76 0.00	30.63 0.72 0.00	31.34 0.40 0.00	30.76 0.39 0.00	34.62 0.44 0.00	38.96 0.84 0.00	40.84 1.07 0.00	43.03 1.58 0.00	44.60 1.63 0.00	43.49 1.56 0.20	45.08 1.65 0.02	45.66 1.71 0.02	46.21 1.69 0.00	44.77 1.68 0.00	42.97 1.53 0.00	41.99 1.54 0.00	44.15 1.58 0.00	41.90 1.14 0.00	38.43 0.75 0.00	37.79 0.63 0.00

E_CANADA_CAP_HY 24051	40.74 1.64 0.00	35.54 1.33 0.00	31.68 1.13 0.00	28.43 0.99 0.00	27.24 0.92 0.00	30.90 0.99 0.00	31.93 0.99 0.00	31.34 0.97 0.00	35.85 1.67 0.00	40.03 1.91 0.00	41.87 2.11 0.00	43.90 2.45 0.00	45.59 2.62 0.00	44.24 2.11 0.00	45.71 2.26 0.00	46.38 2.42 0.00	47.02 2.49 0.00	45.51 2.41 0.00	43.63 2.20 0.00	42.39 1.94 0.00	44.87 2.30 0.00	42.71 1.96 0.00	39.63 1.96 0.00	38.90 1.75 0.00
E_CANADA_MHWK_HY 24050	40.59 1.49 0.00	35.51 1.30 0.00	31.71 1.16 0.00	28.49 1.04 0.00	27.29 0.97 0.00	30.99 1.08 0.00	31.99 1.05 0.00	31.22 0.85 0.00	35.50 1.33 0.00	39.34 1.22 0.00	41.43 1.67 0.00	42.99 1.53 0.00	44.52 1.55 0.00	43.65 1.52 0.00	45.02 1.56 0.00	45.59 1.63 0.00	46.17 1.65 0.00	44.69 1.59 0.00	42.93 1.49 0.00	41.91 1.46 0.00	44.11 1.53 0.00	42.14 1.39 0.00	39.18 1.51 0.00	38.57 1.41 0.00
E_FISHKILL___LBMP 23776	41.76 2.66 0.00	36.22 2.02 0.00	32.30 1.74 0.00	28.96 1.51 0.00	27.74 1.42 0.00	31.41 1.50 0.00	32.30 1.36 0.00	31.92 1.55 0.00	36.26 2.08 0.00	40.98 2.86 0.00	43.18 3.42 0.00	45.48 4.02 0.00	47.35 4.38 0.00	48.51 4.42 -1.96	50.67 4.61 -2.61	50.41 4.66 -1.79	49.18 4.63 -0.02	48.00 4.57 -0.34	45.66 4.23 0.00	44.53 4.09 0.00	46.87 4.30 0.00	44.30 3.55 0.00	40.31 2.64 0.00	39.38 2.23 0.00
FAR ROCKAWAY___4 23548	48.48 4.38 -5.00	43.97 3.56 -6.20	41.26 3.09 -7.62	30.22 2.72 -0.05	28.91 2.58 -0.01	32.54 2.57 -0.05	33.41 2.41 -0.05	36.61 2.79 -3.44	45.92 3.52 -8.23	47.85 4.54 -5.19	50.97 5.17 -6.04	55.96 5.60 -8.91	56.19 5.97 -7.24	57.26 6.02 -9.10	60.14 6.26 -10.43	64.70 6.24 -14.50	66.51 6.28 -15.71	58.01 6.29 -8.62	52.33 5.97 -4.93	51.37 5.82 -5.09	56.22 5.92 -7.73	49.13 5.54 -2.84	50.67 4.75 -8.25	48.15 4.24 -6.76
FARRAGUT___LBMP 323566	42.42 3.32 0.00	36.74 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.06 1.74 0.00	31.74 1.82 0.00	32.64 1.70 0.00	32.28 1.91 0.00	36.73 2.56 0.00	41.63 3.51 0.00	43.94 4.17 0.00	46.30 4.85 0.00	48.25 5.29 0.00	49.45 5.39 -1.93	51.61 5.56 -2.59	51.32 5.58 -1.78	50.11 5.57 -0.02	48.95 5.52 -0.34	46.53 5.10 0.00	45.30 4.85 0.00	47.73 5.15 0.00	45.12 4.36 0.00	40.91 3.24 0.00	39.94 2.79 0.00
FENNER___WINDPWR 24204	39.37 0.27 0.00	34.55 0.34 0.00	30.86 0.31 0.00	27.75 0.30 0.00	26.58 0.26 0.00	30.18 0.27 0.00	31.15 0.22 0.00	30.55 0.18 0.00	34.75 0.58 0.00	38.54 0.42 0.00	40.48 0.72 0.00	42.20 0.75 0.00	43.74 0.77 0.00	42.80 0.63 -0.04	44.11 0.65 0.00	44.71 0.75 0.00	45.28 0.76 0.00	43.78 0.69 0.00	42.10 0.66 0.00	41.06 0.61 0.00	43.30 0.72 0.00	41.37 0.61 0.00	38.28 0.60 0.00	37.64 0.48 0.00
FIBERTEK___ENERGY 23856	38.67 -0.43 0.00	33.97 -0.24 0.00	30.37 -0.18 0.00	27.31 -0.14 0.00	26.19 -0.13 0.00	29.68 -0.24 0.00	30.66 -0.28 0.00	30.03 -0.33 0.00	34.14 -0.03 0.00	37.78 -0.34 0.00	39.68 -0.08 0.00	41.37 -0.08 0.00	42.93 -0.04 0.00	42.01 -0.17 -0.05	43.29 -0.17 -0.01	43.88 -0.09 -0.01	44.43 -0.09 0.00	42.96 -0.13 0.00	41.31 -0.12 0.00	40.29 -0.16 0.00	42.49 -0.09 0.00	40.59 -0.16 0.00	37.56 -0.11 0.00	37.01 -0.15 0.00
FITZPATRICK____ 23598	37.93 -1.17 0.00	33.28 -0.92 0.00	29.73 -0.82 0.00	26.73 -0.71 0.00	25.64 -0.68 0.00	29.08 -0.84 0.00	30.04 -0.90 0.00	29.46 -0.91 0.00	33.28 -0.89 0.00	36.94 -1.18 0.00	38.73 -1.03 0.00	40.42 -1.04 0.00	41.90 -1.07 0.00	41.02 -1.14 -0.03	42.28 -1.17 0.00	42.82 -1.14 0.00	43.36 -1.16 0.00	41.97 -1.12 0.00	40.36 -1.08 0.00	39.36 -1.09 0.00	41.47 -1.11 0.00	39.65 -1.10 0.00	36.70 -0.98 0.00	36.19 -0.97 0.00
FORT ORANGE____ 23900	40.66 1.56 0.00	35.44 1.23 0.00	31.68 1.13 0.00	28.43 0.99 0.00	27.24 0.92 0.00	30.81 0.90 0.00	31.43 0.50 0.00	30.73 0.36 0.00	34.82 0.65 0.00	39.15 1.03 0.00	41.07 1.31 0.00	43.24 1.78 0.00	44.90 1.93 0.00	44.00 1.81 -0.06	45.61 1.91 -0.24	46.10 1.98 -0.16	46.48 1.96 0.00	45.11 1.98 -0.03	43.22 1.78 0.00	42.11 1.66 0.00	44.40 1.83 0.00	42.10 1.34 0.00	38.69 1.02 0.00	38.01 0.85 0.00
FORT_DRUM_COGEN 23780	40.00 0.90 0.00	35.03 0.82 0.00	31.26 0.70 0.00	28.05 0.60 0.00	26.90 0.58 0.00	30.60 0.69 0.00	31.65 0.71 0.00	30.98 0.61 0.00	35.54 1.37 0.00	39.42 1.30 0.00	41.31 1.55 0.00	42.99 1.53 0.00	44.43 1.46 0.00	43.56 1.43 0.00	44.85 1.39 0.00	45.55 1.58 0.00	46.17 1.65 0.00	44.60 1.51 0.00	43.05 1.62 0.00	41.99 1.54 0.00	44.49 1.92 0.00	42.71 1.96 0.00	39.33 1.66 0.00	38.57 1.41 0.00
FPL_FAR_ROCK_GT1 24212	48.48 4.38 -5.00	43.97 3.56 -6.20	41.26 3.09 -7.62	30.22 2.72 -0.05	28.91 2.58 -0.01	32.54 2.57 -0.05	33.41 2.41 -0.05	36.61 2.79 -3.44	45.92 3.52 -8.23	47.85 4.54 -5.19	50.97 5.17 -6.04	55.96 5.60 -8.91	56.19 5.97 -7.24	57.26 6.02 -9.10	60.14 6.26 -10.43	64.70 6.24 -14.50	66.51 6.28 -15.71	58.01 6.29 -8.62	52.33 5.97 -4.93	51.37 5.82 -5.09	56.22 5.92 -7.73	49.13 5.54 -2.84	50.67 4.75 -8.25	48.15 4.24 -6.76
FPL_FAR_ROCK_GT2 23815	48.48 4.38 -5.00	43.97 3.56 -6.20	41.26 3.09 -7.62	30.22 2.72 -0.05	28.91 2.58 -0.01	32.54 2.57 -0.05	33.41 2.41 -0.05	36.61 2.79 -3.44	45.92 3.52 -8.23	47.85 4.54 -5.19	50.97 5.17 -6.04	55.96 5.60 -8.91	56.19 5.97 -7.24	57.26 6.02 -9.10	60.14 6.26 -10.43	64.70 6.24 -14.50	66.51 6.28 -15.71	58.01 6.29 -8.62	52.33 5.97 -4.93	51.37 5.82 -5.09	56.22 5.92 -7.73	49.13 5.54 -2.84	50.67 4.75 -8.25	48.15 4.24 -6.76
FRANKLIN_FALL_HYD 24054	39.14 0.04 0.00	34.21 0.00 0.00	30.52 -0.03 0.00	27.42 -0.03 0.00	26.35 0.03 0.00	30.18 0.27 0.00	31.43 0.50 0.00	30.73 0.36 0.00	34.41 0.24 0.00	38.20 0.08 0.00	39.32 -0.44 0.00	40.46 -0.99 0.00	41.72 -1.25 0.00	41.08 -1.05 0.00	42.28 -1.17 0.00	42.60 -1.36 0.00	43.23 -1.29 0.00	41.80 -1.29 0.00	40.48 -0.95 0.00	39.52 -0.93 0.00	41.77 -0.81 0.00	40.59 -0.16 0.00	37.56 -0.11 0.00	37.27 0.11 0.00
FREEPORT_EQUS_GT1 23764	45.03 4.26 -1.66	39.16 3.39 -1.56	35.37 2.90 -1.91	30.04 2.58 -0.01	28.78 2.45 -0.01	32.32 2.39 -0.01	33.21 2.26 -0.01	33.94 2.70 -0.87	44.32 3.42 -6.73	47.40 4.31 -4.97	50.85 5.05 -6.03	56.08 5.72 -8.90	56.18 5.97 -7.24	57.25 6.02 -9.10	60.23 6.34 -10.43	64.84 6.37 -14.50	66.60 6.37 -15.71	58.01 6.29 -8.62	52.33 5.97 -4.92	51.24 5.70 -5.09	56.34 6.05 -7.72	48.66 5.18 -2.73	50.03 4.11 -8.25	47.12 3.68 -6.28
FULTON COGEN____ 23766	38.48 -0.63 0.00	33.76 -0.44 0.00	30.16 -0.40 0.00	27.12 -0.33 0.00	26.00 -0.32 0.00	29.50 -0.42 0.00	30.47 -0.46 0.00	29.82 -0.55 0.00	33.86 -0.31 0.00	37.48 -0.65 0.00	39.44 -0.32 0.00	41.08 -0.37 0.00	42.58 -0.39 0.00	41.67 -0.51 -0.04	42.94 -0.52 0.00	43.53 -0.44 0.00	44.08 -0.45 0.00	42.62 -0.47 0.00	40.98 -0.46 0.00	40.00 -0.44 0.00	42.15 -0.43 0.00	40.27 -0.49 0.00	37.34 -0.34 0.00	36.78 -0.37 0.00
FULTON___LFGE 323630	43.36 4.26 0.00	37.83 3.63 0.00	33.67 3.12 0.00	30.22 2.77 0.00	28.92 2.61 0.00	32.82 2.90 0.00	33.97 3.03 0.00	32.40 2.03 0.00	38.27 4.10 0.00	41.86 3.74 0.00	44.37 4.61 0.00	45.89 4.44 0.00	47.65 4.68 0.00	45.84 3.75 0.04	47.45 4.00 0.00	48.18 4.22 0.00	48.84 4.32 0.00	47.32 4.22 0.00	45.33 3.90 0.00	43.89 3.44 0.00	46.62 4.04 0.00	44.34 3.59 0.00	42.27 4.60 0.00	41.58 4.42 0.00

Freeport___CT2 23818	45.03 4.26 -1.66	39.16 3.39 -1.56	35.37 2.90 -1.91	30.04 2.58 -0.01	28.78 2.45 -0.01	32.32 2.39 -0.01	33.21 2.26 -0.01	33.94 2.70 -0.87	44.32 3.42 -6.73	47.40 4.31 -4.97	50.85 5.05 -6.03	56.08 5.72 -8.90	56.18 5.97 -7.24	57.25 6.02 -9.10	60.23 6.34 -10.43	64.84 6.37 -14.50	66.60 6.37 -15.71	58.01 6.29 -8.62	52.33 5.97 -4.92	51.24 5.70 -5.09	56.34 6.05 -7.72	48.66 5.18 -2.73	50.03 4.11 -8.25	47.12 3.68 -6.28
G.F.CEMENT___DRP 24184	41.68 2.58 0.00	36.43 2.22 0.00	32.48 1.92 0.00	29.12 1.67 0.00	28.00 1.68 0.00	31.62 1.71 0.00	32.18 1.24 0.00	31.31 0.94 0.00	35.74 1.57 0.00	40.11 1.98 0.00	41.79 2.03 0.00	44.07 2.61 0.00	45.72 2.75 0.00	44.40 2.23 -0.03	46.11 2.43 -0.22	46.75 2.64 -0.14	47.02 2.49 0.00	45.54 2.41 -0.03	43.59 2.15 0.00	42.39 1.94 0.00	45.26 2.68 0.00	43.00 2.24 0.00	40.16 2.49 0.00	39.53 2.38 0.00
GARDENVILLE___LBMP 24039	35.74 -3.36 0.00	31.67 -2.53 0.00	28.51 -2.05 0.00	25.72 -1.73 0.00	24.63 -1.68 0.00	27.67 -2.24 0.00	28.65 -2.29 0.00	28.24 -2.13 0.00	32.16 -2.02 0.00	34.46 -3.66 0.00	36.94 -2.82 0.00	38.59 -2.86 0.00	39.66 -3.31 0.00	38.25 -3.96 -0.08	39.38 -4.08 -0.01	39.93 -4.04 -0.01	40.60 -3.92 0.00	39.26 -3.84 0.00	37.91 -3.52 0.00	37.25 -3.20 0.00	38.83 -3.75 0.00	37.41 -3.34 0.00	35.45 -2.22 0.00	34.78 -2.38 0.00
GENERAL___MILLS 23808	35.82 -3.28 0.00	31.74 -2.46 0.00	28.57 -1.99 0.00	25.75 -1.70 0.00	24.69 -1.63 0.00	27.73 -2.18 0.00	28.71 -2.23 0.00	28.30 -2.07 0.00	32.22 -1.95 0.00	34.54 -3.58 0.00	37.02 -2.74 0.00	38.68 -2.78 0.00	39.79 -3.18 0.00	38.38 -3.83 -0.09	39.51 -3.95 -0.01	40.06 -3.91 -0.01	40.74 -3.78 0.00	39.39 -3.71 0.00	38.04 -3.40 0.00	37.38 -3.07 0.00	38.91 -3.66 0.00	37.49 -3.26 0.00	35.57 -2.11 0.00	34.85 -2.30 0.00
GE_PLASTICS___DRP 24183	40.00 0.90 0.00	34.86 0.65 0.00	31.16 0.61 0.00	27.97 0.52 0.00	26.82 0.50 0.00	30.33 0.42 0.00	31.03 0.09 0.00	30.43 0.06 0.00	34.38 0.21 0.00	38.70 0.57 0.00	40.52 0.76 0.00	42.66 1.20 0.00	44.30 1.33 0.00	43.26 1.26 0.14	44.79 1.35 0.01	45.31 1.36 0.01	45.90 1.38 0.00	44.47 1.38 0.00	42.64 1.20 0.00	41.58 1.13 0.00	43.81 1.23 0.00	41.57 0.82 0.00	38.13 0.45 0.00	37.49 0.33 0.00
GILBOA___1 23756	40.39 1.29 0.00	35.20 0.99 0.00	31.41 0.86 0.00	28.22 0.77 0.00	27.03 0.71 0.00	30.63 0.72 0.00	31.50 0.56 0.00	31.01 0.64 0.00	35.06 0.89 0.00	39.38 1.26 0.00	41.35 1.59 0.00	43.40 1.95 0.00	45.08 2.11 0.00	44.42 2.11 -0.19	45.21 2.17 0.42	45.93 2.24 0.27	46.74 2.23 0.00	45.23 2.20 0.06	43.47 2.03 0.00	42.39 1.94 0.00	44.62 2.04 0.00	42.39 1.63 0.00	38.84 1.17 0.00	38.12 0.97 0.00
GILBOA___2 23757	40.39 1.29 0.00	35.20 0.99 0.00	31.41 0.86 0.00	28.22 0.77 0.00	27.03 0.71 0.00	30.63 0.72 0.00	31.50 0.56 0.00	31.01 0.64 0.00	35.06 0.89 0.00	39.38 1.26 0.00	41.35 1.59 0.00	43.40 1.95 0.00	45.08 2.11 0.00	44.42 2.11 -0.19	45.21 2.17 0.42	45.93 2.24 0.27	46.74 2.23 0.00	45.23 2.20 0.06	43.47 2.03 0.00	42.39 1.94 0.00	44.62 2.04 0.00	42.39 1.63 0.00	38.84 1.17 0.00	38.12 0.97 0.00
GILBOA___3 23758	40.39 1.29 0.00	35.20 0.99 0.00	31.41 0.86 0.00	28.22 0.77 0.00	27.03 0.71 0.00	30.63 0.72 0.00	31.50 0.56 0.00	31.01 0.64 0.00	35.06 0.89 0.00	39.38 1.26 0.00	41.35 1.59 0.00	43.40 1.95 0.00	45.08 2.11 0.00	44.42 2.11 -0.19	45.21 2.17 0.42	45.93 2.24 0.27	46.74 2.23 0.00	45.23 2.20 0.06	43.47 2.03 0.00	42.39 1.94 0.00	44.62 2.04 0.00	42.39 1.63 0.00	38.84 1.17 0.00	38.12 0.97 0.00
GILBOA___4 23759	40.39 1.29 0.00	35.20 0.99 0.00	31.41 0.86 0.00	28.22 0.77 0.00	27.03 0.71 0.00	30.63 0.72 0.00	31.50 0.56 0.00	31.01 0.64 0.00	35.06 0.89 0.00	39.38 1.26 0.00	41.35 1.59 0.00	43.40 1.95 0.00	45.08 2.11 0.00	44.42 2.11 -0.19	45.21 2.17 0.42	45.93 2.24 0.27	46.74 2.23 0.00	45.23 2.20 0.06	43.47 2.03 0.00	42.39 1.94 0.00	44.62 2.04 0.00	42.39 1.63 0.00	38.84 1.17 0.00	38.12 0.97 0.00
GILBOA___ 23599	40.39 1.29 0.00	35.20 0.99 0.00	31.41 0.86 0.00	28.22 0.77 0.00	27.03 0.71 0.00	30.63 0.72 0.00	31.50 0.56 0.00	31.01 0.64 0.00	35.06 0.89 0.00	39.38 1.26 0.00	41.35 1.59 0.00	43.40 1.95 0.00	45.08 2.11 0.00	44.42 2.11 -0.19	45.21 2.17 0.42	45.93 2.24 0.27	46.74 2.23 0.00	45.23 2.20 0.06	43.47 2.03 0.00	42.39 1.94 0.00	44.62 2.04 0.00	42.39 1.63 0.00	38.84 1.17 0.00	38.12 0.97 0.00
GINNA___ 23603	36.05 -3.05 0.00	31.95 -2.26 0.00	28.57 -1.99 0.00	25.75 -1.70 0.00	24.69 -1.63 0.00	27.85 -2.06 0.00	28.80 -2.13 0.00	28.30 -2.07 0.00	32.33 -1.85 0.00	35.26 -2.86 0.00	37.30 -2.47 0.00	38.97 -2.49 0.00	40.39 -2.58 0.00	39.33 -2.86 -0.06	40.55 -2.91 -0.01	41.20 -2.77 -0.01	41.81 -2.72 0.00	40.29 -2.80 0.00	38.78 -2.65 0.00	37.74 -2.71 0.00	39.76 -2.81 0.00	38.11 -2.65 0.00	35.49 -2.19 0.00	34.85 -2.30 0.00
GLEN PARK___ 23778	40.16 1.06 0.00	35.16 0.96 0.00	31.38 0.82 0.00	28.19 0.74 0.00	27.03 0.71 0.00	30.75 0.84 0.00	31.77 0.84 0.00	31.10 0.73 0.00	35.78 1.61 0.00	39.65 1.52 0.00	41.59 1.83 0.00	43.24 1.78 0.00	44.73 1.76 0.00	43.82 1.69 0.00	45.11 1.65 0.00	45.85 1.89 0.00	46.48 1.96 0.00	44.86 1.77 0.00	43.30 1.86 0.00	42.23 1.78 0.00	44.75 2.17 0.00	42.96 2.20 0.00	39.60 1.92 0.00	38.79 1.63 0.00
GLENWOOD_IC_1_G5 23712	44.20 3.75 -1.35	38.27 2.94 -1.13	34.46 2.54 -1.37	29.67 2.22 0.00	28.43 2.11 -0.01	32.01 2.09 0.00	32.92 1.98 0.00	33.34 2.34 -0.63	43.77 3.01 -6.59	47.00 3.93 -4.95	50.41 4.61 -6.03	55.66 5.31 -8.90	55.92 5.71 -7.24	57.04 5.81 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.45 5.73 -8.62	51.91 5.55 -4.92	50.84 5.30 -5.09	55.92 5.62 -7.72	48.28 4.81 -2.72	49.61 3.69 -8.25	46.63 3.23 -6.24
GLENWOOD_IC_2_G1 23688	43.60 3.48 -1.01	37.57 2.70 -0.66	33.67 2.32 -0.80	29.48 2.03 0.00	28.25 1.92 -0.01	31.86 1.94 0.00	32.76 1.83 0.00	32.86 2.13 -0.37	43.34 2.73 -6.44	46.71 3.66 -4.92	50.09 4.29 -6.03	55.33 4.97 -8.90	55.58 5.37 -7.24	56.66 5.43 -9.10	59.53 5.65 -10.43	64.18 5.72 -14.50	65.89 5.65 -15.71	57.32 5.60 -8.62	51.58 5.22 -4.92	50.55 5.02 -5.09	55.57 5.28 -7.72	47.95 4.48 -2.71	49.31 3.39 -8.25	46.32 2.97 -6.19
GLENWOOD_IC_3_G1 23689	43.60 3.48 -1.01	37.57 2.70 -0.66	33.67 2.32 -0.80	29.48 2.03 0.00	28.25 1.92 -0.01	31.86 1.94 0.00	32.76 1.83 0.00	32.86 2.13 -0.37	43.34 2.73 -6.44	46.71 3.66 -4.92	50.09 4.29 -6.03	55.33 4.97 -8.90	55.58 5.37 -7.24	56.66 5.43 -9.10	59.53 5.65 -10.43	64.18 5.72 -14.50	65.89 5.65 -15.71	57.32 5.60 -8.62	51.58 5.22 -4.92	50.55 5.02 -5.09	55.57 5.28 -7.72	47.95 4.48 -2.71	49.31 3.39 -8.25	46.32 2.97 -6.19
GLENWOOD___4 23550	44.20 3.75 -1.35	38.27 2.94 -1.13	34.46 2.54 -1.37	29.67 2.22 0.00	28.43 2.11 -0.01	32.01 2.09 0.00	32.92 1.98 0.00	33.37 2.37 -0.63	43.77 3.01 -6.59	47.00 3.93 -4.95	50.41 4.61 -6.03	55.66 5.31 -8.90	55.92 5.71 -7.24	57.04 5.81 -9.10	59.75 5.87 -10.43	64.35 5.89 -14.50	66.11 5.88 -15.71	57.53 5.82 -8.62	51.91 5.55 -4.92	50.84 5.30 -5.09	55.92 5.62 -7.72	48.28 4.81 -2.72	49.61 3.69 -8.25	46.63 3.23 -6.24

GLENWOOD___5 23614	44.20 3.75 -1.35	38.27 2.94 -1.13	34.46 2.54 -1.37	29.67 2.22 0.00	28.43 2.11 -0.01	32.01 2.09 0.00	32.92 1.98 0.00	33.37 2.37 -0.63	43.77 3.01 -6.59	47.00 3.93 -4.95	50.41 4.61 -6.03	55.66 5.31 -8.90	55.92 5.71 -7.24	57.04 5.81 -9.10	59.75 5.87 -10.43	64.35 5.89 -14.50	66.11 5.88 -15.71	57.53 5.82 -8.62	51.91 5.55 -4.92	50.84 5.30 -5.09	55.92 5.62 -7.72	48.28 4.81 -2.72	49.61 3.69 -8.25	46.63 3.23 -6.24
GLOBAL GREEN_PORT_GT1 23814	48.88 9.07 -0.71	41.69 7.25 -0.23	37.18 6.36 -0.27	33.10 5.65 0.00	31.91 5.58 -0.01	35.27 5.35 0.00	36.32 5.38 0.00	36.67 6.16 -0.13	48.60 8.13 -6.30	53.24 10.22 -4.90	57.64 11.85 -6.03	63.04 12.69 -8.90	63.74 13.54 -7.24	64.54 13.31 -9.10	67.53 13.64 -10.43	72.27 13.80 -14.50	74.22 13.98 -15.71	65.51 13.79 -8.62	59.41 13.05 -4.92	58.12 12.58 -5.09	63.36 13.07 -7.72	54.86 11.41 -2.70	55.57 9.64 -8.25	51.73 8.43 -6.14
GOETHSLN___LBMP 323567	45.74 3.21 -3.44	36.63 2.43 0.00	32.57 2.02 0.00	29.20 1.76 0.00	27.98 1.66 0.00	31.62 1.71 0.00	32.52 1.58 0.00	32.19 1.82 0.00	36.63 2.46 0.00	42.50 3.39 -0.99	46.95 4.06 -3.13	50.84 4.73 -4.66	49.19 5.20 -1.02	49.37 5.31 -1.93	51.57 5.52 -2.59	51.28 5.54 -1.78	50.02 5.48 -0.02	48.86 5.43 -0.34	46.45 5.01 0.00	48.80 4.73 -3.62	51.60 5.02 -4.00	49.38 4.24 -4.38	46.93 3.09 -6.16	44.00 2.64 -4.20
GOODYEAR_LAKE_HYD 323669	40.39 1.29 0.00	35.23 1.03 0.00	31.44 0.89 0.00	28.24 0.80 0.00	27.06 0.74 0.00	30.72 0.81 0.00	31.68 0.74 0.00	31.22 0.85 0.00	35.54 1.37 0.00	39.69 1.56 0.00	41.71 1.95 0.00	43.65 2.20 0.00	45.33 2.36 0.00	44.59 2.23 -0.22	45.88 2.30 -0.12	46.43 2.37 -0.09	46.93 2.40 0.00	45.48 2.37 -0.01	43.63 2.20 0.00	42.51 2.06 0.00	44.79 2.21 0.00	42.63 1.87 0.00	39.22 1.54 0.00	38.42 1.26 0.00
GOUDEY___7 23579	38.87 -0.23 0.00	34.00 -0.21 0.00	30.43 -0.12 0.00	27.36 -0.08 0.00	26.24 -0.08 0.00	29.76 -0.15 0.00	30.69 -0.25 0.00	30.28 -0.09 0.00	34.31 0.14 0.00	38.09 -0.04 0.00	40.08 0.32 0.00	41.91 0.46 0.00	43.40 0.43 0.00	42.56 0.25 -0.17	43.73 0.26 -0.02	44.25 0.26 -0.02	44.83 0.31 0.00	43.35 0.26 0.00	41.73 0.29 0.00	40.73 0.28 0.00	42.83 0.26 0.00	40.88 0.12 0.00	37.75 0.08 0.00	37.08 -0.07 0.00
GOUDEY___8 23580	38.83 -0.27 0.00	33.97 -0.24 0.00	30.40 -0.15 0.00	27.34 -0.11 0.00	26.21 -0.11 0.00	29.76 -0.15 0.00	30.66 -0.28 0.00	30.25 -0.12 0.00	34.27 0.10 0.00	38.05 -0.08 0.00	40.04 0.28 0.00	41.87 0.41 0.00	43.31 0.34 0.00	42.51 0.21 -0.17	43.69 0.22 -0.02	44.20 0.22 -0.02	44.79 0.27 0.00	43.31 0.22 0.00	41.69 0.25 0.00	40.69 0.24 0.00	42.79 0.21 0.00	40.84 0.08 0.00	37.71 0.04 0.00	37.04 -0.11 0.00
GOWANUS_GT1_1 24077	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT1_2 24078	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT1_3 24079	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT1_4 24080	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT1_5 24084	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT1_6 24111	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT1_7 24112	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT1_8 24113	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT2_1 24114	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT2_2 24115	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57

GOWANUS_GT2_3 24116	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT2_4 24117	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT2_5 24118	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT2_6 24119	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT2_7 24120	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT2_8 24121	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT3_1 24122	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.

GOWANUS_GT4_3 24132	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT4_4 24133	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT4_5 24134	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT4_6 24135	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT4_7 24136	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GOWANUS_GT4_8 24137	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
GREENIDGE___3 23582	38.28 -0.82 0.00	33.69 -0.51 0.00	30.19 -0.37 0.00	27.20 -0.25 0.00	26.08 -0.24 0.00	29.56 -0.36 0.00	30.54 -0.40 0.00	30.03 -0.33 0.00	34.31 0.14 0.00	37.51 -0.61 0.00	39.76 0.00 0.00	41.37 -0.08 0.00	42.80 -0.17 0.00	41.73 -0.51 -0.10	42.94 -0.52 -0.01	43.53 -0.44 -0.01	44.17 -0.36 0.00	42.66 -0.43 0.00	41.10 -0.33 0.00	40.13 -0.32 0.00	42.15 -0.43 0.00	40.35 -0.41 0.00	37.64 -0.04 0.00	36.90 -0.26 0.00
GREENIDGE___4 23583	38.28 -0.82 0.00	33.69 -0.51 0.00	30.19 -0.37 0.00	27.20 -0.25 0.00	26.08 -0.24 0.00	29.56 -0.36 0.00	30.54 -0.40 0.00	30.03 -0.33 0.00	34.31 0.14 0.00	37.51 -0.61 0.00	39.76 0.00 0.00	41.37 -0.08 0.00	42.80 -0.17 0.00	41.73 -0.51 -0.10	42.94 -0.52 -0.01	43.53 -0.44 -0.01	44.17 -0.36 0.00	42.66 -0.43 0.00	41.10 -0.33 0.00	40.13 -0.32 0.00	42.15 -0.43 0.00	40.35 -0.41 0.00	37.64 -0.04 0.00	36.90 -0.26 0.00
GROVEVILLE___HYD 323602	42.27 3.17 0.00	36.63 2.43 0.00	32.63 2.08 0.00	29.29 1.84 0.00	28.06 1.74 0.00	31.74 1.82 0.00	32.73 1.79 0.00	32.37 2.00 0.00	36.80 2.63 0.00	41.59 3.47 0.00	43.90 4.14 0.00	46.26 4.81 0.00	48.13 5.16 0.00	49.00 5.27 -1.61	50.99 5.48 -2.06	50.96 5.58 -1.41	50.06 5.52 -0.02	48.83 5.47 -0.26	46.49 5.06 0.00	45.34 4.89 0.00	47.77 5.19 0.00	45.12 4.36 0.00	40.91 3.24 0.00	39.98 2.82 0.00
HAMPSHIRE___PAPER_HYD 323593	39.10 0.00 0.00	34.21 0.00 0.00	30.55 0.00 0.00	27.45 0.00 0.00	26.32 0.00 0.00	30.06 0.15 0.00	31.15 0.22 0.00	30.46 0.09 0.00	34.45 0.27 0.00	38.12 0.00 0.00	39.52 -0.24 0.00	40.79 -0.66 0.00	41.94 -1.03 0.00	41.25 -0.88 0.00	42.37 -1.09 0.00	42.91 -1.06 0.00	43.59 -0.93 0.00	42.02 -1.08 0.00	40.94 -0.50 0.00	40.00 -0.44 0.00	42.32 -0.26 0.00	41.04 0.29 0.00	37.94 0.26 0.00	37.45 0.30 0.00
HARDSCRABBLE_WT_PWR 323673	40.35 1.25 0.00	35.30 1.09 0.00	31.53 0.98 0.00	28.33 0.88 0.00	27.14 0.82 0.00	30.81 0.90 0.00	31.80 0.87 0.00	31.07 0.70 0.00	35.30 1.13 0.00	39.15 1.03 0.00	41.19 1.43 0.00	42.78 1.33 0.00	44.30 1.33 0.00	43.44 1.31 0.00	44.76 1.30 0.00	45.37 1.41 0.00	45.95 1.42 0.00	44.47 1.38 0.00	42.72 1.28 0.00	41.70 1.25 0.00	43.94 1.36 0.00	41.98 1.22 0.00	38.96 1.28 0.00	38.34 1.19 0.00
HARZA MOOSE___RIVER 24016	39.45 0.35 0.00	34.55 0.34 0.00	30.83 0.27 0.00	27.69 0.25 0.00	26.56 0.24 0.00	30.18 0.27 0.00	31.22 0.28 0.00	30.58 0.21 0.00	34.82 0.65 0.00	38.66 0.53 0.00	40.48 0.72 0.00	42.12 0.66 0.00	43.57 0.60 0.00	42.72 0.59 0.00	43.98 0.52 0.00	44.62 0.66 0.00	45.19 0.67 0.00	43.70 0.60 0.00	42.10 0.66 0.00	41.06 0.61 0.00	43.38 0.81 0.00	41.57 0.82 0.00	38.39 0.72 0.00	37.75 0.59 0.00
HEMPSTEAD___ 23647	44.31 3.87 -1.33	38.36 3.04 -1.11	34.53 2.63 -1.34	29.76 2.31 0.00	28.51 2.18 -0.01	32.04 2.12 0.00	32.95 2.01 0.00	33.45 2.46 -0.62	43.86 3.11 -6.58	47.07 4.00 -4.95	50.45 4.65 -6.03	55.70 5.35 -8.90	55.92 5.71 -7.24	57.00 5.77 -9.10	59.88 6.00 -10.43	64.48 6.02 -14.50	66.25 6.01 -15.71	57.66 5.95 -8.62	51.91 5.55 -4.92	50.88 5.34 -5.09	55.96 5.66 -7.72	48.28 4.81 -2.72	49.65 3.73 -8.25	46.70 3.31 -6.24
HICKLING___1 23621	38.36 -0.74 0.00	33.62 -0.58 0.00	30.16 -0.40 0.00	27.20 -0.25 0.00	26.08 -0.24 0.00	29.59 -0.33 0.00	30.50 -0.43 0.00	30.25 -0.12 0.00	34.24 0.07 0.00	37.70 -0.42 0.00	39.80 0.04 0.00	41.66 0.21 0.00	43.01 0.04 0.00	41.93 -0.34 -0.13	43.12 -0.35 -0.01	43.67 -0.31 -0.01	44.30 -0.22 0.00	42.79 -0.30 0.00	41.27 -0.17 0.00	40.37 -0.08 0.00	42.28 -0.30 0.00	40.51 -0.24 0.00	37.56 -0.11 0.00	36.78 -0.37 0.00
HICKLING___2 23622	38.36 -0.74 0.00	33.62 -0.58 0.00	30.16 -0.40 0.00	27.20 -0.25 0.00	26.08 -0.24 0.00	29.59 -0.33 0.00	30.50 -0.43 0.00	30.25 -0.12 0.00	34.24 0.07 0.00	37.70 -0.42 0.00	39.80 0.04 0.00	41.66 0.21 0.00	43.01 0.04 0.00	41.93 -0.34 -0.13	43.12 -0.35 -0.01	43.67 -0.31 -0.01	44.30 -0.22 0.00	42.79 -0.30 0.00	41.27 -0.17 0.00	40.37 -0.08 0.00	42.28 -0.30 0.00	40.51 -0.24 0.00	37.56 -0.11 0.00	36.78 -0.37 0.00
HIGH FALLS___HY 23754	43.48 4.38 0.00	37.63 3.42 0.00	33.52 2.96 0.00	30.11 2.66 0.00	28.85 2.53 0.00	32.70 2.78 0.00	33.78 2.85 0.00	33.34 2.98 0.00	38.07 3.90 0.00	42.96 4.84 0.00	45.57 5.81 0.00	47.80 6.34 0.00	49.72 6.75 0.00	50.35 6.91 -1.31	51.92 7.13 -1.34	52.19 7.30 -0.93	51.70 7.17 -0.01	50.33 7.07 -0.17	48.07 6.63 0.00	47.04 6.59 0.00	49.51 6.94 0.00	46.75 5.99 0.00	42.61 4.94 0.00	41.35 4.20 0.00

HILLBURN___GT 23639	42.07 2.97 0.00	36.43 2.22 0.00	32.48 1.92 0.00	29.12 1.67 0.00	27.90 1.58 0.00	31.59 1.68 0.00	32.52 1.58 0.00	32.07 1.70 0.00	36.60 2.43 0.00	41.21 3.09 0.00	43.70 3.94 0.00	45.85 4.39 0.00	47.74 4.77 0.00	48.77 4.89 -1.75	50.82 5.08 -2.28	50.67 5.14 -1.56	49.62 5.08 -0.02	48.39 5.00 -0.29	46.08 4.64 0.00	44.90 4.45 0.00	47.26 4.68 0.00	44.63 3.87 0.00	40.69 3.01 0.00	39.68 2.53 0.00
HISHELDN_WT_PWR 323625	36.25 -2.85 0.00	32.09 -2.12 0.00	28.84 -1.71 0.00	26.02 -1.43 0.00	24.95 -1.37 0.00	28.06 -1.85 0.00	29.02 -1.92 0.00	28.64 -1.73 0.00	32.60 -1.57 0.00	35.07 -3.05 0.00	37.50 -2.27 0.00	39.17 -2.28 0.00	40.35 -2.62 0.00	38.98 -3.24 -0.09	40.12 -3.35 -0.01	40.68 -3.30 -0.01	41.32 -3.21 0.00	39.95 -3.15 0.00	38.58 -2.86 0.00	37.86 -2.59 0.00	39.51 -3.07 0.00	38.02 -2.73 0.00	35.90 -1.77 0.00	35.19 -1.97 0.00
HOLTSVILLE_IC_1 23690	44.06 4.26 -0.70	37.75 3.32 -0.23	33.72 2.90 -0.26	30.08 2.63 0.00	28.93 2.61 -0.01	32.18 2.27 0.00	33.10 2.17 0.00	33.26 2.76 -0.13	43.89 3.42 -6.30	47.60 4.57 -4.90	50.92 5.13 -6.03	56.12 5.76 -8.90	56.44 6.23 -7.24	57.50 6.28 -9.10	60.40 6.52 -10.43	64.97 6.51 -14.50	66.74 6.50 -15.71	58.18 6.46 -8.62	52.49 6.13 -4.92	51.44 5.91 -5.09	56.51 6.22 -7.72	48.71 5.26 -2.70	50.03 4.11 -8.25	46.87 3.57 -6.14
HOLTSVILLE_IC_10 23699	44.59 4.77 -0.72	38.21 3.76 -0.25	34.11 3.27 -0.28	30.38 2.94 0.00	29.28 2.95 -0.01	32.51 2.60 0.00	33.44 2.51 0.00	33.58 3.07 -0.14	44.37 3.90 -6.30	48.06 5.03 -4.90	51.60 5.81 -6.03	56.70 6.34 -8.90	57.04 6.83 -7.24	58.05 6.83 -9.10	61.01 7.13 -10.43	65.58 7.12 -14.50	67.36 7.12 -15.71	58.74 7.02 -8.62	53.07 6.71 -4.92	52.01 6.47 -5.09	57.11 6.81 -7.72	49.28 5.83 -2.70	50.59 4.67 -8.25	47.31 4.01 -6.15
HOLTSVILLE_IC_2 23691	44.06 4.26 -0.70	37.75 3.32 -0.23	33.72 2.90 -0.26	30.08 2.63 0.00	28.93 2.61 -0.01	32.18 2.27 0.00	33.10 2.17 0.00	33.26 2.76 -0.13	43.89 3.42 -6.30	47.60 4.57 -4.90	50.92 5.13 -6.03	56.12 5.76 -8.90	56.44 6.23 -7.24	57.50 6.28 -9.10	60.40 6.52 -10.43	64.97 6.51 -14.50	66.74 6.50 -15.71	58.18 6.46 -8.62	52.49 6.13 -4.92	51.44 5.91 -5.09	56.51 6.22 -7.72	48.71 5.26 -2.70	50.03 4.11 -8.25	46.87 3.57 -6.14
HOLTSVILLE_IC_3 23692	44.06 4.26 -0.70	37.75 3.32 -0.23	33.72 2.90 -0.26	30.08 2.63 0.00	28.93 2.61 -0.01	32.18 2.27 0.00	33.10 2.17 0.00	33.26 2.76 -0.13	43.89 3.42 -6.30	47.60 4.57 -4.90	50.92 5.13 -6.03	56.12 5.76 -8.90	56.44 6.23 -7.24	57.50 6.28 -9.10	60.40 6.52 -10.43	64.97 6.51 -14.50	66.74 6.50 -15.71	58.18 6.46 -8.62	52.49 6.13 -4.92	51.44 5.91 -5.09	56.51 6.22 -7.72	48.71 5.26 -2.70	50.03 4.11 -8.25	46.87 3.57 -6.14
HOLTSVILLE_IC_4 23693	44.06 4.26 -0.70	37.75 3.32 -0.23	33.72 2.90 -0.26	30.08 2.63 0.00	28.93 2.61 -0.01	32.18 2.27 0.00	33.10 2.17 0.00	33.26 2.76 -0.13	43.89 3.42 -6.30	47.60 4.57 -4.90	50.92 5.13 -6.03	56.12 5.76 -8.90	56.44 6.23 -7.24	57.50 6.28 -9.10	60.40 6.52 -10.43	64.97 6.51 -14.50	66.74 6.50 -15.71	58.18 6.46 -8.62	52.49 6.13 -4.92	51.44 5.91 -5.09	56.51 6.22 -7.72	48.71 5.26 -2.70	50.03 4.11 -8.25	46.87 3.57 -6.14
HOLTSVILLE_IC_5 23694	44.06 4.26 -0.70	37.75 3.32 -0.23	33.72 2.90 -0.26	30.08 2.63 0.00	28.93 2.61 -0.01	32.18 2.27 0.00	33.10 2.17 0.00	33.26 2.76 -0.13	43.89 3.42 -6.30	47.60 4.57 -4.90	50.92 5.13 -6.03	56.12 5.76 -8.90	56.44 6.23 -7.24	57.50 6.28 -9.10	60.40 6.52 -10.43	64.97 6.51 -14.50	66.74 6.50 -15.71	58.18 6.46 -8.62	52.49 6.13 -4.92	51.44 5.91 -5.09	56.51 6.22 -7.72	48.71 5.26 -2.70	50.03 4.11 -8.25	46.87 3.57 -6.14
HOLTSVILLE_IC_6 23695	44.59 4.77 -0.72	38.21 3.76 -0.25	34.11 3.27 -0.28	30.38 2.94 0.00	29.28 2.95 -0.01	32.51 2.60 0.00	33.44 2.51 0.00	33.58 3.07 -0.14	44.37 3.90 -6.30	48.06 5.03 -4.90	51.60 5.81 -6.03	56.70 6.34 -8.90	57.04 6.83 -7.24	58.05 6.83 -9.10	61.01 7.13 -10.43	65.58 7.12 -14.50	67.36 7.12 -15.71	58.74 7.02 -8.62	53.07 6.71 -4.92	52.01 6.47 -5.09	57.11 6.81 -7.72	49.28 5.83 -2.70	50.59 4.67 -8.25	47.31 4.01 -6.15
HOLTSVILLE_IC_7 23696	44.59 4.77 -0.72	38.21 3.76 -0.25	34.11 3.27 -0.28	30.38 2.94 0.00	29.28 2.95 -0.01	32.51 2.60 0.00	33.44 2.51 0.00	33.58 3.07 -0.14	44.37 3.90 -6.30	48.06 5.03 -4.90	51.60 5.81 -6.03	56.70 6.34 -8.90	57.04 6.83 -7.24	58.05 6.83 -9.10	61.01 7.13 -10.43	65.58 7.12 -14.50	67.36 7.12 -15.71	58.74 7.02 -8.62	53.07 6.71 -4.92	52.01 6.47 -5.09	57.11 6.81 -7.72	49.28 5.83 -2.70	50.59 4.67 -8.25	47.31 4.01 -6.15
HOLTSVILLE_IC_8 23697	44.59 4.77 -0.72	38.21 3.76 -0.25	34.11 3.27 -0.28	30.38 2.94 0.00	29.28 2.95 -0.01	32.51 2.60 0.00	33.44 2.51 0.00	33.58 3.07 -0.14	44.37 3.90 -6.30	48.06 5.03 -4.90	51.60 5.81 -6.03	56.70 6.34 -8.90	57.04 6.83 -7.24	58.05 6.83 -9.10	61.01 7.13 -10.43	65.58 7.12 -14.50	67.36 7.12 -15.71	58.74 7.02 -8.62	53.07 6.71 -4.92	52.01 6.47 -5.09	57.11 6.81 -7.72	49.28 5.83 -2.70	50.59 4.67 -8.25	47.31 4.01 -6.15
HOLTSVILLE_IC_9 23698	44.59 4.77 -0.72	38.21 3.76 -0.25	34.11 3.27 -0.28	30.38 2.94 0.00	29.28 2.95 -0.01	32.51 2.60 0.00	33.44 2.51 0.00	33.58 3.07 -0.14	44.37 3.90 -6.30	48.06 5.03 -4.90	51.60 5.81 -6.03	56.70 6.34 -8.90	57.04 6.83 -7.24	58.05 6.83 -9.10	61.01 7.13 -10.43	65.58 7.12 -14.50	67.36 7.12 -15.71	58.74 7.02 -8.62	53.07 6.71 -4.92	52.01 6.47 -5.09	57.11 6.81 -7.72	49.28 5.83 -2.70	50.59 4.67 -8.25	47.31 4.01 -6.15
HQ_GEN_CEDARS 23644	38.75 -0.35 0.00	33.90 -0.31 0.00	30.28 -0.27 0.00	27.20 -0.25 0.00	26.11 -0.21 0.00	29.88 -0.03 0.00	31.12 0.19 0.00	30.40 0.03 0.00	33.93 -0.24 0.00	37.67 -0.46 0.00	38.81 -0.95 0.00	39.92 -1.53 0.00	40.61 -2.36 0.00	40.19 -1.94 0.00	41.20 -2.26 0.00	41.50 -2.46 0.00	42.16 -2.36 0.00	40.72 -2.37 0.00	39.99 -1.45 0.00	39.07 -1.38 0.00	40.96 -1.62 0.00	40.06 -0.69 0.00	37.19 -0.49 0.00	36.90 -0.26 0.00
HQ_GEN_CEDARS_PROXY 323590	38.75 -0.35 0.00	33.90 -0.31 0.00	30.28 -0.27 0.00	27.20 -0.25 0.00	26.11 -0.21 0.00	29.88 -0.03 0.00	31.12 0.19 0.00	31.03 0.03 -0.63	33.30 -0.24 0.63	37.67 -0.46 0.00	38.81 -0.95 0.00	39.92 -1.53 0.00	40.61 -2.36 0.00	40.19 -1.94 0.00	41.20 -2.26 0.00	41.50 -2.46 0.00	42.16 -2.36 0.00	40.72 -2.37 0.00	39.99 -1.45 0.00	39.07 -1.38 0.00	40.96 -1.62 0.00	40.06 -0.69 0.00	37.19 -0.49 0.00	36.90 -0.26 0.00
HQ_GEN_IMPORT 323601	38.75 -0.35 0.00	33.93 -0.27 0.00	30.31 -0.24 0.00	27.23 -0.22 0.00	26.11 -0.21 0.00	29.82 -0.09 0.00	31.00 0.06 0.00	31.00 0.00 -0.63	33.27 -0.27 0.63	37.74 -0.38 0.00	39.65 -0.76 -0.64	39.65 -1.16 0.64	39.65 -1.29 2.03	39.65 -1.18 1.30	39.65 -1.26 2.54	39.65 -1.32 2.99	39.65 -1.34 3.54	39.65 -1.29 2.15	39.65 -1.16 0.63	39.65 -1.09 -0.29	39.65 -1.15 1.77	39.65 -0.77 0.33	37.55 -0.45 -0.33	36.90 -0.26 0.00
HQ_GEN_WHEEL 23651	38.75 -0.35 0.00	33.93 -0.27 0.00	30.31 -0.24 0.00	27.23 -0.22 0.00	26.11 -0.21 0.00	29.82 -0.09 0.00	31.00 0.06 0.00	31.00 0.00 -0.63	33.27 -0.27 0.63	37.74 -0.38 0.00	39.65 -0.76 -0.64	39.65 -1.16 0.64	39.65 -1.29 2.03	39.65 -1.18 1.30	39.65 -1.26 2.54	39.65 -1.32 2.99	39.65 -1.34 3.54	39.65 -1.29 2.15	39.98 -1.16 0.29	39.65 -1.09 -0.29	39.65 -1.15 1.77	39.65 -0.77 0.33	37.55 -0.45 -0.33	36.90 -0.26 0.00

HUDSON AVE_GT_3 23810	42.54 3.44 0.00	36.84 2.63 0.00	32.78 2.23 0.00	29.40 1.95 0.00	28.14 1.82 0.00	31.80 1.88 0.00	32.73 1.79 0.00	32.37 2.00 0.00	36.84 2.67 0.00	41.74 3.62 0.00	44.06 4.29 0.00	46.43 4.97 0.00	48.38 5.41 0.00	49.58 5.52 -1.93	51.74 5.69 -2.59	51.46 5.72 -1.78	50.24 5.70 -0.02	49.07 5.65 -0.34	46.66 5.22 0.00	45.42 4.98 0.00	47.85 5.28 0.00	45.24 4.48 0.00	41.03 3.35 0.00	40.05 2.90 0.00
HUDSON AVE_GT_4 23540	42.54 3.44 0.00	36.84 2.63 0.00	32.78 2.23 0.00	29.40 1.95 0.00	28.14 1.82 0.00	31.80 1.88 0.00	32.73 1.79 0.00	32.37 2.00 0.00	36.84 2.67 0.00	41.74 3.62 0.00	44.06 4.29 0.00	46.43 4.97 0.00	48.38 5.41 0.00	49.58 5.52 -1.93	51.74 5.69 -2.59	51.46 5.72 -1.78	50.24 5.70 -0.02	49.07 5.65 -0.34	46.66 5.22 0.00	45.42 4.98 0.00	47.85 5.28 0.00	45.24 4.48 0.00	41.03 3.35 0.00	40.05 2.90 0.00
HUDSON AVE_GT_5 23657	42.54 3.44 0.00	36.84 2.63 0.00	32.78 2.23 0.00	29.40 1.95 0.00	28.14 1.82 0.00	31.80 1.88 0.00	32.73 1.79 0.00	32.37 2.00 0.00	36.84 2.67 0.00	41.74 3.62 0.00	44.06 4.29 0.00	46.43 4.97 0.00	48.38 5.41 0.00	49.58 5.52 -1.93	51.74 5.69 -2.59	51.46 5.72 -1.78	50.24 5.70 -0.02	49.07 5.65 -0.34	46.66 5.22 0.00	45.42 4.98 0.00	47.85 5.28 0.00	45.24 4.48 0.00	41.03 3.35 0.00	40.05 2.90 0.00
HUDSON_AVE_10 24168	42.46 3.36 0.00	36.77 2.57 0.00	32.72 2.17 0.00	29.31 1.87 0.00	28.06 1.74 0.00	31.68 1.76 0.00	32.61 1.67 0.00	32.25 1.88 0.00	36.70 2.53 0.00	41.59 3.47 0.00	43.86 4.10 0.00	46.22 4.77 0.00	48.21 5.24 0.00	49.37 5.31 -1.93	51.57 5.52 -2.59	51.28 5.54 -1.78	50.02 5.48 -0.02	48.90 5.47 -0.34	46.49 5.06 0.00	45.26 4.81 0.00	47.64 5.07 0.00	45.20 4.44 0.00	40.88 3.20 0.00	39.98 2.82 0.00
HUNTER MOUNT___DRP 323613	41.88 2.78 0.00	36.39 2.19 0.00	32.48 1.92 0.00	29.15 1.70 0.00	27.92 1.61 0.00	31.62 1.71 0.00	32.52 1.58 0.00	31.98 1.61 0.00	36.43 2.26 0.00	40.98 2.86 0.00	43.22 3.46 0.00	45.35 3.90 0.00	47.09 4.13 0.00	47.09 4.13 -0.84	48.63 4.30 -0.87	49.01 4.44 -0.60	48.98 4.45 -0.01	47.56 4.35 -0.11	45.46 4.02 0.00	44.37 3.92 0.00	46.79 4.21 0.00	44.26 3.50 0.00	40.43 2.75 0.00	39.53 2.38 0.00
HUNTLEY___63 23557	36.05 -3.05 0.00	31.98 -2.22 0.00	28.78 -1.77 0.00	25.94 -1.51 0.00	24.87 -1.45 0.00	27.88 -2.03 0.00	28.90 -2.04 0.00	28.49 -1.88 0.00	32.46 -1.71 0.00	34.65 -3.47 0.00	37.26 -2.50 0.00	38.97 -2.49 0.00	40.13 -2.84 0.00	38.63 -3.58 -0.08	39.81 -3.65 -0.01	40.37 -3.61 -0.01	41.05 -3.47 0.00	39.69 -3.40 0.00	38.29 -3.15 0.00	37.54 -2.91 0.00	39.21 -3.36 0.00	37.74 -3.02 0.00	35.83 -1.85 0.00	35.11 -2.04 0.00
HUNTLEY___64 23558	36.05 -3.05 0.00	31.98 -2.22 0.00	28.78 -1.77 0.00	25.94 -1.51 0.00	24.87 -1.45 0.00	27.88 -2.03 0.00	28.90 -2.04 0.00	28.49 -1.88 0.00	32.46 -1.71 0.00	34.65 -3.47 0.00	37.26 -2.50 0.00	38.97 -2.49 0.00	40.13 -2.84 0.00	38.63 -3.58 -0.08	39.81 -3.65 -0.01	40.37 -3.61 -0.01	41.05 -3.47 0.00	39.69 -3.40 0.00	38.29 -3.15 0.00	37.54 -2.91 0.00	39.21 -3.36 0.00	37.74 -3.02 0.00	35.83 -1.85 0.00	35.11 -2.04 0.00
HUNTLEY___65 23559	36.05 -3.05 0.00	31.98 -2.22 0.00	28.78 -1.77 0.00	25.94 -1.51 0.00	24.87 -1.45 0.00	27.88 -2.03 0.00	28.90 -2.04 0.00	28.49 -1.88 0.00	32.46 -1.71 0.00	34.65 -3.47 0.00	37.26 -2.50 0.00	38.97 -2.49 0.00	40.13 -2.84 0.00	38.63 -3.58 -0.08	39.81 -3.65 -0.01	40.37 -3.61 -0.01	41.05 -3.47 0.00	39.69 -3.40 0.00	38.29 -3.15 0.00	37.54 -2.91 0.00	39.21 -3.36 0.00	37.74 -3.02 0.00	35.83 -1.85 0.00	35.11 -2.04 0.00
HUNTLEY___66 23560	36.05 -3.05 0.00	31.98 -2.22 0.00	28.78 -1.77 0.00	25.94 -1.51 0.00	24.87 -1.45 0.00	27.88 -2.03 0.00	28.90 -2.04 0.00	28.49 -1.88 0.00	32.46 -1.71 0.00	34.65 -3.47 0.00	37.26 -2.50 0.00	38.97 -2.49 0.00	40.13 -2.84 0.00	38.63 -3.58 -0.08	39.81 -3.65 -0.01	40.37 -3.61 -0.01	41.05 -3.47 0.00	39.69 -3.40 0.00	38.29 -3.15 0.00	37.54 -2.91 0.00	39.21 -3.36 0.00	37.74 -3.02 0.00	35.83 -1.85 0.00	35.11 -2.04 0.00
HUNTLEY___67 23561	35.58 -3.52 0.00	31.57 -2.63 0.00	28.42 -2.14 0.00	25.64 -1.81 0.00	24.56 -1.76 0.00	27.55 -2.36 0.00	28.56 -2.38 0.00	28.12 -2.25 0.00	32.02 -2.15 0.00	34.23 -3.89 0.00	36.70 -3.06 0.00	38.35 -3.11 0.00	39.45 -3.52 0.00	38.00 -4.21 -0.08	39.12 -4.35 -0.01	39.66 -4.31 -0.01	40.29 -4.23 0.00	39.00 -4.09 0.00	37.67 -3.77 0.00	37.05 -3.40 0.00	38.57 -4.00 0.00	37.17 -3.59 0.00	35.26 -2.41 0.00	34.63 -2.53 0.00
HUNTLEY___68 23562	35.58 -3.52 0.00	31.57 -2.63 0.00	28.42 -2.14 0.00	25.64 -1.81 0.00	24.56 -1.76 0.00	27.55 -2.36 0.00	28.56 -2.38 0.00	28.12 -2.25 0.00	32.02 -2.15 0.00	34.23 -3.89 0.00	36.70 -3.06 0.00	38.35 -3.11 0.00	39.45 -3.52 0.00	38.00 -4.21 -0.08	39.12 -4.35 -0.01	39.66 -4.31 -0.01	40.29 -4.23 0.00	39.00 -4.09 0.00	37.67 -3.77 0.00	37.05 -3.40 0.00	38.57 -4.00 0.00	37.17 -3.59 0.00	35.26 -2.41 0.00	34.63 -2.53 0.00
HYLAND___LFGE 323620	38.32 -0.78 0.00	33.83 -0.38 0.00	30.28 -0.27 0.00	27.31 -0.14 0.00	26.19 -0.13 0.00	29.56 -0.36 0.00	30.57 -0.37 0.00	29.97 -0.39 0.00	34.62 0.44 0.00	37.36 -0.76 0.00	40.04 0.28 0.00	41.50 0.04 0.00	42.88 -0.09 0.00	41.63 -0.59 -0.09	42.90 -0.56 -0.01	43.53 -0.44 -0.01	44.25 -0.27 0.00	42.66 -0.43 0.00	41.10 -0.33 0.00	40.09 -0.36 0.00	42.15 -0.43 0.00	40.43 -0.33 0.00	37.98 0.30 0.00	37.12 -0.04 0.00
INDECK___CORINTH 23802	40.94 1.84 0.00	35.78 1.57 0.00	31.84 1.28 0.00	28.54 1.10 0.00	27.48 1.16 0.00	31.02 1.11 0.00	31.50 0.56 0.00	30.61 0.24 0.00	34.99 0.82 0.00	39.30 1.18 0.00	40.88 1.11 0.00	43.07 1.62 0.00	44.69 1.72 0.00	43.38 1.22 -0.03	45.05 1.39 -0.20	45.68 1.58 -0.13	45.90 1.38 0.00	44.46 1.34 -0.03	42.51 1.08 0.00	41.34 0.89 0.00	44.32 1.75 0.00	42.18 1.43 0.00	39.52 1.85 0.00	38.90 1.75 0.00
INDECK___ILION 23567	39.92 0.82 0.00	34.92 0.72 0.00	31.16 0.61 0.00	28.00 0.55 0.00	26.85 0.53 0.00	30.48 0.57 0.00	31.46 0.53 0.00	30.79 0.43 0.00	34.89 0.72 0.00	38.81 0.69 0.00	40.72 0.95 0.00	42.32 0.87 0.00	43.92 0.95 0.00	43.01 0.88 0.00	44.37 0.91 0.00	44.93 0.97 0.00	45.50 0.98 0.00	44.04 0.95 0.00	42.31 0.87 0.00	41.30 0.85 0.00	43.47 0.89 0.00	41.53 0.77 0.00	38.50 0.83 0.00	37.90 0.74 0.00
INDECK___OLEAN 23982	37.42 -1.68 0.00	32.80 -1.40 0.00	29.52 -1.04 0.00	26.60 -0.85 0.00	25.56 -0.76 0.00	28.90 -1.02 0.00	29.79 -1.14 0.00	29.52 -0.85 0.00	33.73 -0.44 0.00	36.48 -1.64 0.00	39.09 -0.68 0.00	40.75 -0.70 0.00	41.77 -1.20 0.00	40.45 -1.77 -0.09	41.64 -1.83 -0.01	42.21 -1.76 -0.01	42.92 -1.60 0.00	41.46 -1.64 0.00	40.03 -1.41 0.00	39.20 -1.25 0.00	41.00 -1.58 0.00	39.61 -1.14 0.00	37.41 -0.26 0.00	36.30 -0.85 0.00
INDECK___OSWEGO 23783	38.28 -0.82 0.00	33.56 -0.65 0.00	30.00 -0.55 0.00	26.95 -0.49 0.00	25.85 -0.47 0.00	29.32 -0.60 0.00	30.29 -0.65 0.00	29.67 -0.70 0.00	33.66 -0.51 0.00	37.32 -0.80 0.00	39.17 -0.60 0.00	40.87 -0.58 0.00	42.37 -0.60 0.00	41.45 -0.72 -0.04	42.76 -0.70 0.00	43.31 -0.66 0.00	43.90 -0.62 0.00	42.45 -0.65 0.00	40.81 -0.62 0.00	39.80 -0.65 0.00	41.98 -0.60 0.00	40.10 -0.65 0.00	37.11 -0.57 0.00	36.56 -0.59 0.00



INDECK____YERKES 23781	36.05 -3.05 0.00	31.98 -2.22 0.00	28.78 -1.77 0.00	25.94 -1.51 0.00	24.87 -1.45 0.00	27.88 -2.03 0.00	28.90 -2.04 0.00	28.49 -1.88 0.00	32.46 -1.71 0.00	34.65 -3.47 0.00	37.26 -2.50 0.00	38.97 -2.49 0.00	40.13 -2.84 0.00	38.63 -3.58 -0.08	39.81 -3.65 -0.01	40.37 -3.61 -0.01	41.05 -3.47 0.00	39.69 -3.40 0.00	38.29 -3.15 0.00	37.54 -2.91 0.00	39.21 -3.36 0.00	37.74 -3.02 0.00	35.83 -1.85 0.00	35.11 -2.04 0.00
INDIAN POINT_GT_1 24139	41.88 2.78 0.00	36.29 2.09 0.00	32.33 1.77 0.00	29.01 1.56 0.00	27.77 1.45 0.00	31.44 1.53 0.00	32.33 1.39 0.00	32.01 1.64 0.00	36.39 2.22 0.00	41.13 3.01 0.00	43.42 3.66 0.00	45.77 4.31 0.00	47.61 4.64 0.00	48.79 4.76 -1.90	50.92 4.91 -2.55	50.68 4.97 -1.75	49.49 4.94 -0.02	48.34 4.91 -0.33	45.95 4.52 0.00	44.78 4.33 0.00	47.17 4.60 0.00	44.55 3.79 0.00	40.43 2.75 0.00	39.50 2.34 0.00
INDIAN POINT_GT_2 23659	41.88 2.78 0.00	36.29 2.09 0.00	32.33 1.77 0.00	29.01 1.56 0.00	27.77 1.45 0.00	31.44 1.53 0.00	32.33 1.39 0.00	32.01 1.64 0.00	36.39 2.22 0.00	41.13 3.01 0.00	43.42 3.66 0.00	45.77 4.31 0.00	47.61 4.64 0.00	48.79 4.76 -1.90	50.92 4.91 -2.55	50.68 4.97 -1.75	49.49 4.94 -0.02	48.34 4.91 -0.33	45.95 4.52 0.00	44.78 4.33 0.00	47.17 4.60 0.00	44.55 3.79 0.00	40.43 2.75 0.00	39.50 2.34 0.00
INDIAN POINT_GT_3 24019	41.88 2.78 0.00	36.29 2.09 0.00	32.33 1.77 0.00	29.01 1.56 0.00	27.77 1.45 0.00	31.44 1.53 0.00	32.33 1.39 0.00	32.01 1.64 0.00	36.39 2.22 0.00	41.13 3.01 0.00	43.42 3.66 0.00	45.77 4.31 0.00	47.61 4.64 0.00	48.79 4.76 -1.90	50.92 4.91 -2.55	50.68 4.97 -1.75	49.49 4.94 -0.02	48.34 4.91 -0.33	45.95 4.52 0.00	44.78 4.33 0.00	47.17 4.60 0.00	44.55 3.79 0.00	40.43 2.75 0.00	39.50 2.34 0.00
INDIAN POINT____2 23530	41.80 2.70 0.00	36.22 2.02 0.00	32.26 1.71 0.00	28.93 1.48 0.00	27.71 1.39 0.00	31.38 1.47 0.00	32.27 1.33 0.00	31.95 1.58 0.00	36.29 2.12 0.00	41.06 2.94 0.00	43.34 3.58 0.00	45.64 4.19 0.00	47.52 4.55 0.00	48.62 4.63 -1.86	50.74 4.82 -2.46	50.53 4.88 -1.69	49.35 4.81 -0.02	48.20 4.78 -0.32	45.83 4.39 0.00	44.66 4.21 0.00	47.04 4.47 0.00	44.46 3.71 0.00	40.35 2.67 0.00	39.38 2.23 0.00
INDIAN POINT____3 23531	41.76 2.66 0.00	36.19 1.98 0.00	32.23 1.68 0.00	28.90 1.45 0.00	27.69 1.37 0.00	31.35 1.44 0.00	32.24 1.30 0.00	31.89 1.52 0.00	36.26 2.08 0.00	41.02 2.90 0.00	43.26 3.50 0.00	45.60 4.15 0.00	47.44 4.47 0.00	48.63 4.59 -1.91	50.75 4.74 -2.56	50.51 4.79 -1.75	49.31 4.76 -0.02	48.12 4.70 -0.33	45.79 4.35 0.00	44.62 4.17 0.00	46.96 4.39 0.00	44.38 3.63 0.00	40.31 2.64 0.00	39.35 2.19 0.00
IP CORINTH____1 23988	41.33 2.23 0.00	36.12 1.92 0.00	32.14 1.59 0.00	28.82 1.37 0.00	27.77 1.45 0.00	31.35 1.44 0.00	31.84 0.90 0.00	30.89 0.52 0.00	35.37 1.20 0.00	39.65 1.52 0.00	41.15 1.39 0.00	43.32 1.87 0.00	44.86 1.89 0.00	43.55 1.39 -0.03	45.22 1.56 -0.20	45.86 1.76 -0.13	46.08 1.56 0.00	44.63 1.51 -0.03	42.80 1.37 0.00	41.66 1.21 0.00	44.75 2.17 0.00	42.59 1.83 0.00	39.97 2.30 0.00	39.35 2.19 0.00
IP____TICONDEROGA 23804	42.70 3.60 0.00	37.46 3.25 0.00	33.55 2.99 0.00	30.11 2.66 0.00	28.92 2.61 0.00	32.58 2.66 0.00	33.20 2.26 0.00	32.40 2.03 0.00	36.91 2.73 0.00	41.29 3.16 0.00	43.18 3.42 0.00	45.64 4.19 0.00	47.35 4.38 0.00	46.21 3.92 -0.16	47.98 4.13 -0.40	48.54 4.31 -0.27	48.80 4.27 0.00	47.37 4.22 -0.05	45.46 4.02 0.00	44.21 3.76 0.00	46.83 4.26 0.00	44.02 3.26 0.00	40.84 3.16 0.00	40.35 3.20 0.00
JARVIS____ 23743	39.30 0.20 0.00	34.34 0.14 0.00	30.68 0.12 0.00	27.56 0.11 0.00	26.42 0.11 0.00	30.00 0.09 0.00	30.97 0.03 0.00	30.43 0.06 0.00	34.31 0.14 0.00	38.31 0.19 0.00	40.04 0.28 0.00	41.79 0.33 0.00	43.36 0.39 0.00	42.47 0.34 0.00	43.80 0.35 0.00	44.36 0.40 0.00	44.88 0.36 0.00	43.44 0.34 0.00	41.77 0.33 0.00	40.77 0.32 0.00	42.91 0.34 0.00	41.04 0.29 0.00	37.86 0.19 0.00	37.30 0.15 0.00
JENNISON____1 23625	40.31 1.21 0.00	35.37 1.16 0.00	31.59 1.04 0.00	28.41 0.96 0.00	27.24 0.92 0.00	30.93 1.02 0.00	31.87 0.93 0.00	31.34 0.97 0.00	35.81 1.64 0.00	39.65 1.52 0.00	41.79 2.03 0.00	43.61 2.16 0.00	45.20 2.23 0.00	44.38 2.06 -0.19	45.56 2.09 -0.02	46.18 2.20 -0.02	46.79 2.27 0.00	45.25 2.15 0.00	43.47 2.03 0.00	42.43 1.98 0.00	44.70 2.13 0.00	42.59 1.83 0.00	39.41 1.73 0.00	38.60 1.45 0.00
JENNISON____2 23626	40.23 1.13 0.00	35.30 1.09 0.00	31.56 1.01 0.00	28.38 0.93 0.00	27.19 0.87 0.00	30.90 0.99 0.00	31.84 0.90 0.00	31.31 0.94 0.00	35.78 1.61 0.00	39.61 1.49 0.00	41.75 1.99 0.00	43.57 2.11 0.00	45.16 2.19 0.00	44.30 1.98 -0.19	45.47 2.00 -0.02	46.14 2.15 -0.02	46.70 2.18 0.00	45.16 2.07 0.00	43.43 1.99 0.00	42.35 1.90 0.00	44.62 2.04 0.00	42.55 1.79 0.00	39.33 1.66 0.00	38.57 1.41 0.00
KEDC PORT_JEFF_GT2 24210	44.35 4.54 -0.71	38.00 3.56 -0.24	33.95 3.12 -0.27	30.24 2.80 0.00	29.12 2.79 -0.01	32.36 2.45 0.00	33.29 2.35 0.00	33.45 2.95 -0.14	44.16 3.69 -6.30	47.87 4.84 -4.90	51.36 5.57 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.53 6.65 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.90 6.55 -4.92	51.81 6.27 -5.09	56.89 6.60 -7.72	49.08 5.62 -2.70	50.33 4.41 -8.25	47.05 3.75 -6.15
KEDC PORT_JEFF_GT3 24211	44.35 4.54 -0.71	38.00 3.56 -0.24	33.95 3.12 -0.27	30.24 2.80 0.00	29.12 2.79 -0.01	32.36 2.45 0.00	33.29 2.35 0.00	33.45 2.95 -0.14	44.16 3.69 -6.30	47.87 4.84 -4.90	51.36 5.57 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.53 6.65 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.90 6.55 -4.92	51.81 6.27 -5.09	56.89 6.60 -7.72	49.08 5.62 -2.70	50.33 4.41 -8.25	47.05 3.75 -6.15
KEDC_GLWD_GT4 24219	44.20 3.75 -1.35	38.27 2.94 -1.13	34.46 2.54 -1.37	29.67 2.22 0.00	28.43 2.11 -0.01	32.01 2.09 0.00	32.92 1.98 0.00	33.34 2.34 -0.63	43.77 3.01 -6.59	47.00 3.93 -4.95	50.41 4.61 -6.03	55.66 5.31 -8.90	55.92 5.71 -7.24	57.04 5.81 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.45 5.73 -8.62	51.91 5.55 -4.92	50.84 5.30 -5.09	55.92 5.62 -7.72	48.28 4.81 -2.72	49.61 3.69 -8.25	46.63 3.23 -6.24
KEDC_GLWD_GT5 24220	44.20 3.75 -1.35	38.27 2.94 -1.13	34.46 2.54 -1.37	29.67 2.22 0.00	28.43 2.11 -0.01	32.01 2.09 0.00	32.92 1.98 0.00	33.34 2.34 -0.63	43.77 3.01 -6.59	47.00 3.93 -4.95	50.41 4.61 -6.03	55.66 5.31 -8.90	55.92 5.71 -7.24	57.04 5.81 -9.10	59.66 5.78 -10.43	64.26 5.80 -14.50	66.02 5.79 -15.71	57.45 5.73 -8.62	51.91 5.55 -4.92	50.84 5.30 -5.09	55.92 5.62 -7.72	48.28 4.81 -2.72	49.61 3.69 -8.25	46.63 3.23 -6.24
KENSICO____ 23655	42.11 3.01 0.00	36.46 2.26 0.00	32.48 1.92 0.00	29.12 1.67 0.00	27.90 1.58 0.00	31.56 1.65 0.00	32.49 1.55 0.00	32.13 1.76 0.00	36.53 2.36 0.00	41.33 3.20 0.00	43.62 3.86 0.00	45.97 4.52 0.00	47.83 4.86 0.00	49.03 4.97 -1.93	51.22 5.17 -2.59	50.93 5.19 -1.78	49.71 5.16 -0.02	48.56 5.13 -0.33	46.20 4.77 0.00	45.02 4.57 0.00	47.39 4.81 0.00	44.79 4.03 0.00	40.65 2.98 0.00	39.68 2.53 0.00

KIAC_JFK_GT1 23816	42.74 3.64 0.00	37.01 2.80 0.00	32.94 2.38 0.00	29.48 2.03 0.00	28.16 1.84 0.00	31.74 1.82 0.00	32.64 1.70 0.00	32.34 1.97 0.00	36.80 2.63 0.00	41.71 3.58 0.00	43.90 4.14 0.00	46.30 4.85 0.00	48.30 5.33 0.00	49.45 5.39 -1.93	51.61 5.56 -2.59	51.37 5.63 -1.78	50.16 5.61 -0.02	48.99 5.56 -0.34	46.57 5.14 0.00	45.34 4.89 0.00	47.77 5.19 0.00	45.65 4.89 0.00	41.07 3.39 0.00	40.20 3.05 0.00
KIAC_JFK_GT2 23817	42.74 3.64 0.00	37.01 2.80 0.00	32.94 2.38 0.00	29.48 2.03 0.00	28.16 1.84 0.00	31.74 1.82 0.00	32.64 1.70 0.00	32.34 1.97 0.00	36.80 2.63 0.00	41.71 3.58 0.00	43.90 4.14 0.00	46.30 4.85 0.00	48.30 5.33 0.00	49.45 5.39 -1.93	51.61 5.56 -2.59	51.37 5.63 -1.78	50.16 5.61 -0.02	48.99 5.56 -0.34	46.57 5.14 0.00	45.34 4.89 0.00	47.77 5.19 0.00	45.65 4.89 0.00	41.07 3.39 0.00	40.20 3.05 0.00
KINTIGH____ 23543	35.46 -3.64 0.00	31.85 -2.36 0.00	28.63 -1.92 0.00	25.80 -1.65 0.00	24.71 -1.61 0.00	27.76 -2.15 0.00	28.77 -2.17 0.00	28.27 -2.10 0.00	32.19 -1.98 0.00	34.23 -3.89 0.00	36.50 -3.26 0.00	38.18 -3.27 0.00	39.40 -3.57 0.00	38.07 -4.13 -0.07	39.20 -4.26 -0.01	39.79 -4.18 -0.01	40.38 -4.14 0.00	39.04 -4.05 0.00	37.67 -3.77 0.00	36.89 -3.56 0.00	38.61 -3.96 0.00	37.05 -3.71 0.00	35.04 -2.64 0.00	34.48 -2.68 0.00
LEDERLE____ 23769	42.27 3.17 0.00	36.60 2.39 0.00	32.60 2.05 0.00	29.26 1.81 0.00	28.00 1.68 0.00	31.74 1.82 0.00	32.64 1.70 0.00	32.22 1.85 0.00	36.77 2.60 0.00	41.44 3.32 0.00	43.86 4.10 0.00	46.10 4.64 0.00	48.00 5.03 0.00	49.07 5.14 -1.80	51.16 5.34 -2.36	50.99 5.41 -1.62	49.89 5.34 -0.02	48.66 5.26 -0.30	46.28 4.85 0.00	45.14 4.69 0.00	47.51 4.94 0.00	44.87 4.12 0.00	40.84 3.16 0.00	39.87 2.71 0.00
LINDEN COGEN____ 23786	38.83 3.17 3.44	36.60 2.39 0.00	32.57 2.02 0.00	29.20 1.76 0.00	27.95 1.63 0.00	31.59 1.68 0.00	32.52 1.58 0.00	32.16 1.79 0.00	36.60 2.43 0.00	40.49 3.35 0.99	40.65 4.02 3.13	41.48 4.68 4.66	47.15 5.20 1.02	49.37 5.31 -1.93	51.57 5.52 -2.59	51.28 5.54 -1.78	50.02 5.48 -0.02	48.86 5.43 -0.34	46.45 5.01 0.00	41.52 4.69 3.62	43.60 5.02 4.00	40.57 4.20 4.38	34.60 3.09 6.16	35.55 2.60 4.20
LIPA_MISC_IPP 23656	44.14 4.34 -0.70	37.82 3.39 -0.23	33.78 2.96 -0.26	30.16 2.72 0.00	29.12 2.79 -0.01	32.21 2.30 0.00	33.13 2.20 0.00	33.29 2.79 -0.13	43.99 3.52 -6.30	47.72 4.69 -4.90	51.20 5.41 -6.03	56.36 6.01 -8.90	56.69 6.49 -7.24	57.71 6.49 -9.10	60.62 6.74 -10.43	65.19 6.73 -14.50	66.96 6.72 -15.71	58.44 6.72 -8.62	52.74 6.38 -4.92	51.64 6.11 -5.09	56.72 6.43 -7.72	48.87 5.42 -2.70	50.18 4.26 -8.25	46.90 3.60 -6.14
LISF____SOLAR 323691	44.23 4.42 -0.71	37.89 3.45 -0.23	33.85 3.02 -0.27	30.21 2.77 0.00	29.17 2.84 -0.01	32.27 2.36 0.00	33.19 2.26 0.00	33.36 2.85 -0.13	44.06 3.59 -6.30	47.79 4.77 -4.90	51.28 5.49 -6.03	56.45 6.09 -8.90	56.82 6.62 -7.24	57.84 6.61 -9.10	60.71 6.82 -10.43	65.32 6.86 -14.50	67.09 6.86 -15.71	58.52 6.81 -8.62	52.82 6.46 -4.92	51.72 6.19 -5.09	56.81 6.51 -7.72	48.96 5.50 -2.70	50.25 4.33 -8.25	46.98 3.68 -6.14
LITTLE FALLS____HYD 24013	40.59 1.49 0.00	35.51 1.30 0.00	31.71 1.16 0.00	28.49 1.04 0.00	27.29 0.97 0.00	30.99 1.08 0.00	31.99 1.05 0.00	31.22 0.85 0.00	35.50 1.33 0.00	39.34 1.22 0.00	41.43 1.67 0.00	42.99 1.53 0.00	44.52 1.55 0.00	43.65 1.52 0.00	45.02 1.56 0.00	45.59 1.63 0.00	46.17 1.65 0.00	44.69 1.59 0.00	42.93 1.49 0.00	41.91 1.46 0.00	44.11 1.53 0.00	42.14 1.39 0.00	39.18 1.51 0.00	38.57 1.41 0.00
LI_NEWBRDGE____DRP 323616	43.36 3.68 -0.58	37.21 2.94 -0.06	33.15 2.54 -0.06	29.69 2.25 0.01	28.46 2.13 -0.01	31.91 2.00 0.01	32.79 1.86 0.01	32.74 2.34 -0.04	43.32 2.90 -6.24	46.79 3.77 -4.90	50.13 4.33 -6.03	55.33 4.97 -8.90	55.58 5.37 -7.24	56.66 5.43 -9.10	59.62 5.74 -10.43	64.26 5.80 -14.50	65.98 5.74 -15.71	57.40 5.69 -8.62	51.58 5.22 -4.92	50.55 5.02 -5.09	55.57 5.28 -7.72	47.97 4.52 -2.69	49.39 3.47 -8.25	46.40 3.12 -6.13
LONG_LAKE_PHOENIX 24014	38.48 -0.63 0.00	33.76 -0.44 0.00	30.16 -0.40 0.00	27.12 -0.33 0.00	26.00 -0.32 0.00	29.50 -0.42 0.00	30.47 -0.46 0.00	29.82 -0.55 0.00	33.86 -0.31 0.00	37.48 -0.65 0.00	39.44 -0.32 0.00	41.08 -0.37 0.00	42.58 -0.39 0.00	41.67 -0.51 -0.04	42.94 -0.52 0.00	43.53 -0.44 0.00	44.08 -0.45 0.00	42.62 -0.47 0.00	40.98 -0.46 0.00	40.00 -0.44 0.00	42.15 -0.43 0.00	40.27 -0.49 0.00	37.34 -0.34 0.00	36.78 -0.37 0.00
LOVETT____3 23632	41.56 2.46 0.00	36.02 1.81 0.00	32.08 1.53 0.00	28.76 1.32 0.00	27.56 1.24 0.00	31.20 1.29 0.00	32.08 1.14 0.00	31.77 1.40 0.00	36.09 1.91 0.00	40.83 2.71 0.00	43.06 3.30 0.00	45.39 3.94 0.00	47.22 4.25 0.00	48.33 4.38 -1.82	50.41 4.56 -2.40	50.18 4.57 -1.64	49.09 4.54 -0.02	47.88 4.48 -0.31	45.58 4.14 0.00	44.41 3.96 0.00	46.75 4.17 0.00	44.18 3.42 0.00	40.09 2.41 0.00	39.16 2.01 0.00
LOVETT____4 23642	41.84 2.74 0.00	36.26 2.05 0.00	32.30 1.74 0.00	28.96 1.51 0.00	27.74 1.42 0.00	31.41 1.50 0.00	32.33 1.39 0.00	32.01 1.64 0.00	36.36 2.19 0.00	41.13 3.01 0.00	43.38 3.62 0.00	45.72 4.27 0.00	47.61 4.64 0.00	48.71 4.76 -1.82	50.76 4.91 -2.40	50.58 4.97 -1.64	49.49 4.94 -0.02	48.27 4.87 -0.31	45.91 4.48 0.00	44.74 4.29 0.00	47.13 4.56 0.00	44.50 3.75 0.00	40.39 2.71 0.00	39.46 2.30 0.00
LOVETT____5 23593	41.84 2.74 0.00	36.26 2.05 0.00	32.30 1.74 0.00	28.96 1.51 0.00	27.74 1.42 0.00	31.41 1.50 0.00	32.33 1.39 0.00	32.01 1.64 0.00	36.36 2.19 0.00	41.13 3.01 0.00	43.38 3.62 0.00	45.72 4.27 0.00	47.61 4.64 0.00	48.71 4.76 -1.82	50.76 4.91 -2.40	50.58 4.97 -1.64	49.49 4.94 -0.02	48.27 4.87 -0.31	45.91 4.48 0.00	44.74 4.29 0.00	47.13 4.56 0.00	44.50 3.75 0.00	40.39 2.71 0.00	39.46 2.30 0.00
LOWER RAQUET____HYD 24057	38.75 -0.35 0.00	33.90 -0.31 0.00	30.28 -0.27 0.00	27.20 -0.25 0.00	26.11 -0.21 0.00	29.91 0.00 0.00	31.12 0.19 0.00	30.34 -0.03 0.00	33.97 -0.21 0.00	37.51 -0.61 0.00	38.49 -1.27 0.00	39.46 -1.99 0.00	40.31 -2.66 0.00	39.81 -2.32 0.00	40.85 -2.61 0.00	41.19 -2.77 0.00	41.94 -2.58 0.00	40.42 -2.67 0.00	39.70 -1.74 0.00	38.87 -1.58 0.00	41.04 -1.53 0.00	40.27 -0.49 0.00	37.30 -0.38 0.00	37.01 -0.15 0.00
LOWER____HUDSON 24059	40.98 1.88 0.00	35.75 1.54 0.00	31.96 1.41 0.00	28.68 1.24 0.00	27.50 1.18 0.00	31.08 1.17 0.00	31.74 0.80 0.00	31.10 0.73 0.00	35.16 0.99 0.00	39.61 1.49 0.00	41.39 1.63 0.00	43.69 2.24 0.00	45.33 2.36 0.00	44.19 2.11 0.05	45.84 2.26 -0.12	46.42 2.37 -0.08	46.88 2.36 0.00	45.44 2.33 -0.02	43.55 2.11 0.00	42.43 1.98 0.00	44.83 2.26 0.00	42.47 1.71 0.00	39.14 1.47 0.00	38.53 1.37 0.00
LWR____OSWEGATCHIE_HYD 23850	39.10 0.00 0.00	34.21 0.00 0.00	30.55 0.00 0.00	27.45 0.00 0.00	26.32 0.00 0.00	30.06 0.15 0.00	31.15 0.22 0.00	30.46 0.09 0.00	34.45 0.27 0.00	38.12 0.00 0.00	39.52 -0.24 0.00	40.79 -0.66 0.00	41.94 -1.03 0.00	41.25 -0.88 0.00	42.37 -1.09 0.00	42.91 -1.06 0.00	43.59 -0.93 0.00	42.02 -1.08 0.00	40.94 -0.50 0.00	40.00 -0.44 0.00	42.32 -0.26 0.00	41.04 0.29 0.00	37.94 0.26 0.00	37.45 0.30 0.00

LYONS_FALL_HYD 23570	39.45 0.35 0.00	34.55 0.34 0.00	30.83 0.27 0.00	27.69 0.25 0.00	26.56 0.24 0.00	30.18 0.27 0.00	31.22 0.28 0.00	30.58 0.21 0.00	34.82 0.65 0.00	38.66 0.53 0.00	40.48 0.72 0.00	42.12 0.66 0.00	43.57 0.60 0.00	42.72 0.59 0.00	43.98 0.52 0.00	44.62 0.66 0.00	45.19 0.67 0.00	43.70 0.60 0.00	42.10 0.66 0.00	41.06 0.61 0.00	43.38 0.81 0.00	41.57 0.82 0.00	38.39 0.72 0.00	37.75 0.59 0.00
MADISON___COUNTY_LFGE 323628	39.57 0.47 0.00	34.68 0.48 0.00	31.01 0.46 0.00	27.86 0.41 0.00	26.69 0.37 0.00	30.30 0.39 0.00	31.31 0.37 0.00	30.67 0.30 0.00	34.92 0.75 0.00	38.73 0.61 0.00	40.72 0.95 0.00	42.41 0.95 0.00	43.96 0.99 0.00	43.01 0.88 0.00	44.37 0.91 0.00	44.97 1.01 0.00	45.55 1.02 0.00	44.04 0.95 0.00	42.31 0.87 0.00	41.26 0.81 0.00	43.51 0.94 0.00	41.57 0.82 0.00	38.47 0.79 0.00	37.82 0.67 0.00
MAPLE_RIDGE_WT_1 323574	38.94 -0.16 0.00	34.07 -0.14 0.00	30.40 -0.15 0.00	27.31 -0.14 0.00	26.19 -0.13 0.00	29.79 -0.12 0.00	30.85 -0.09 0.00	30.31 -0.06 0.00	34.04 -0.14 0.00	38.01 -0.11 0.00	39.52 -0.24 0.00	41.12 -0.33 0.00	42.63 -0.34 0.00	41.79 -0.34 0.00	43.11 -0.35 0.00	43.61 -0.35 0.00	44.17 -0.36 0.00	42.75 -0.34 0.00	41.10 -0.33 0.00	40.13 -0.32 0.00	42.19 -0.38 0.00	40.51 -0.24 0.00	37.49 -0.19 0.00	37.01 -0.15 0.00
MAPLE_RIDGE_WT_2 323611	38.94 -0.16 0.00	34.07 -0.14 0.00	30.40 -0.15 0.00	27.31 -0.14 0.00	26.19 -0.13 0.00	29.79 -0.12 0.00	30.85 -0.09 0.00	30.31 -0.06 0.00	34.04 -0.14 0.00	38.01 -0.11 0.00	39.52 -0.24 0.00	41.12 -0.33 0.00	42.63 -0.34 0.00	41.79 -0.34 0.00	43.11 -0.35 0.00	43.61 -0.35 0.00	44.17 -0.36 0.00	42.75 -0.34 0.00	41.10 -0.33 0.00	40.13 -0.32 0.00	42.19 -0.38 0.00	40.51 -0.24 0.00	37.49 -0.19 0.00	37.01 -0.15 0.00
MG INDUSTRY___DRP 24185	40.23 1.13 0.00	35.06 0.86 0.00	31.35 0.79 0.00	28.13 0.69 0.00	26.95 0.63 0.00	30.51 0.60 0.00	31.19 0.25 0.00	30.58 0.21 0.00	34.58 0.41 0.00	38.85 0.72 0.00	40.76 0.99 0.00	42.82 1.37 0.00	44.47 1.50 0.00	43.47 1.47 0.14	45.00 1.56 0.01	45.53 1.58 0.01	46.08 1.56 0.00	44.69 1.59 0.00	42.85 1.41 0.00	41.78 1.33 0.00	44.02 1.45 0.00	41.77 1.02 0.00	38.35 0.68 0.00	37.71 0.56 0.00
MID___OSWEGATCHIE_HYD 23849	39.10 0.00 0.00	34.21 0.00 0.00	30.55 0.00 0.00	27.45 0.00 0.00	26.32 0.00 0.00	30.06 0.15 0.00	31.15 0.22 0.00	30.46 0.09 0.00	34.45 0.27 0.00	38.12 0.00 0.00	39.52 -0.24 0.00	40.79 -0.66 0.00	41.94 -1.03 0.00	41.25 -0.88 0.00	42.37 -1.09 0.00	42.91 -1.06 0.00	43.59 -0.93 0.00	42.02 -1.08 0.00	40.94 -0.50 0.00	40.00 -0.44 0.00	42.32 -0.26 0.00	41.04 0.29 0.00	37.94 0.26 0.00	37.45 0.30 0.00
MID___RAQUETTE_HYD 23851	38.75 -0.35 0.00	33.90 -0.31 0.00	30.28 -0.27 0.00	27.20 -0.25 0.00	26.11 -0.21 0.00	29.91 0.00 0.00	31.12 0.19 0.00	30.34 -0.03 0.00	33.97 -0.21 0.00	37.51 -0.61 0.00	38.49 -1.27 0.00	39.46 -1.99 0.00	40.31 -2.66 0.00	39.81 -2.32 0.00	40.85 -2.61 0.00	41.19 -2.77 0.00	41.94 -2.58 0.00	40.42 -2.67 0.00	39.70 -1.74 0.00	38.87 -1.58 0.00	41.04 -1.53 0.00	40.27 -0.49 0.00	37.30 -0.38 0.00	37.01 -0.15 0.00
MILLIKEN___1 23584	37.46 -1.64 0.00	33.76 -0.44 0.00	30.16 -0.40 0.00	27.14 -0.30 0.00	26.03 -0.29 0.00	29.44 -0.48 0.00	30.38 -0.56 0.00	29.88 -0.49 0.00	34.04 -0.14 0.00	36.90 -1.22 0.00	38.41 -1.35 0.00	40.00 -1.45 0.00	41.47 -1.50 0.00	40.58 -1.64 -0.10	41.73 -1.74 -0.01	42.30 -1.67 -0.01	42.83 -1.69 0.00	41.50 -1.59 0.00	39.90 -1.53 0.00	38.91 -1.54 0.00	41.04 -1.53 0.00	39.21 -1.55 0.00	36.92 -0.75 0.00	36.56 -0.59 0.00
MILLIKEN___2 23585	37.46 -1.64 0.00	33.76 -0.44 0.00	30.16 -0.40 0.00	27.14 -0.30 0.00	26.03 -0.29 0.00	29.44 -0.48 0.00	30.38 -0.56 0.00	29.88 -0.49 0.00	34.04 -0.14 0.00	36.90 -1.22 0.00	38.41 -1.35 0.00	40.00 -1.45 0.00	41.47 -1.50 0.00	40.58 -1.64 -0.10	41.73 -1.74 -0.01	42.30 -1.67 -0.01	42.83 -1.69 0.00	41.50 -1.59 0.00	39.90 -1.53 0.00	38.91 -1.54 0.00	41.04 -1.53 0.00	39.21 -1.55 0.00	36.92 -0.75 0.00	36.56 -0.59 0.00
MILLIKEN___DIESEL 23629	37.46 -1.64 0.00	33.76 -0.44 0.00	30.16 -0.40 0.00	27.14 -0.30 0.00	26.03 -0.29 0.00	29.44 -0.48 0.00	30.38 -0.56 0.00	29.88 -0.49 0.00	34.04 -0.14 0.00	36.90 -1.22 0.00	38.41 -1.35 0.00	40.00 -1.45 0.00	41.47 -1.50 0.00	40.58 -1.64 -0.10	41.73 -1.74 -0.01	42.30 -1.67 -0.01	42.83 -1.69 0.00	41.50 -1.59 0.00	39.90 -1.53 0.00	38.91 -1.54 0.00	41.04 -1.53 0.00	39.21 -1.55 0.00	36.92 -0.75 0.00	36.56 -0.59 0.00
MILLSEAT___LFGE 323607	36.60 -2.50 0.00	32.50 -1.71 0.00	29.18 -1.37 0.00	26.32 -1.13 0.00	25.24 -1.08 0.00	28.33 -1.59 0.00	29.36 -1.58 0.00	28.91 -1.46 0.00	33.08 -1.09 0.00	35.45 -2.67 0.00	38.01 -1.75 0.00	39.67 -1.78 0.00	40.95 -2.02 0.00	39.51 -2.70 -0.07	40.72 -2.74 -0.01	41.38 -2.59 -0.01	42.03 -2.49 0.00	40.55 -2.54 0.00	39.12 -2.32 0.00	38.22 -2.22 0.00	40.02 -2.55 0.00	38.51 -2.24 0.00	36.39 -1.28 0.00	35.67 -1.49 0.00
MODEL_CITY_ENERGY 24167	35.62 -3.48 0.00	31.67 -2.53 0.00	28.51 -2.05 0.00	25.72 -1.73 0.00	24.66 -1.66 0.00	27.61 -2.30 0.00	28.65 -2.29 0.00	28.21 -2.16 0.00	32.12 -2.05 0.00	34.23 -3.89 0.00	36.78 -2.98 0.00	38.51 -2.94 0.00	39.66 -3.31 0.00	38.12 -4.09 -0.08	39.29 -4.17 -0.01	39.84 -4.13 -0.01	40.51 -4.01 0.00	39.17 -3.92 0.00	37.79 -3.65 0.00	37.09 -3.36 0.00	38.70 -3.87 0.00	37.25 -3.50 0.00	35.38 -2.30 0.00	34.74 -2.42 0.00
MODERN_LFGE___ 323580	35.62 -3.48 0.00	31.67 -2.53 0.00	28.51 -2.05 0.00	25.72 -1.73 0.00	24.66 -1.66 0.00	27.61 -2.30 0.00	28.65 -2.29 0.00	28.21 -2.16 0.00	32.12 -2.05 0.00	34.23 -3.89 0.00	36.78 -2.98 0.00	38.51 -2.94 0.00	39.66 -3.31 0.00	38.12 -4.09 -0.08	39.29 -4.17 -0.01	39.84 -4.13 -0.01	40.51 -4.01 0.00	39.17 -3.92 0.00	37.79 -3.65 0.00	37.09 -3.36 0.00	38.70 -3.87 0.00	37.25 -3.50 0.00	35.38 -2.30 0.00	34.74 -2.42 0.00
MOHAWK_PAPER___DRP 24187	40.78 1.68 0.00	35.54 1.33 0.00	31.81 1.25 0.00	28.54 1.10 0.00	27.35 1.03 0.00	30.93 1.02 0.00	31.59 0.65 0.00	30.89 0.52 0.00	34.96 0.79 0.00	39.27 1.14 0.00	41.15 1.39 0.00	43.32 1.87 0.00	44.95 1.98 0.00	43.78 1.77 0.12	45.35 1.91 0.01	45.97 2.02 0.01	46.53 2.00 0.00	45.08 1.98 0.00	43.26 1.82 0.00	42.15 1.70 0.00	44.45 1.87 0.00	42.14 1.39 0.00	38.88 1.21 0.00	38.23 1.08 0.00
MONGAUP___HYD 23641	42.35 3.25 0.00	36.77 2.57 0.00	32.78 2.23 0.00	29.42 1.98 0.00	28.21 1.89 0.00	31.95 2.03 0.00	32.92 1.98 0.00	32.13 1.76 0.00	37.04 2.87 0.00	41.25 3.13 0.00	44.02 4.25 0.00	45.77 4.31 0.00	47.57 4.60 0.00	48.46 4.72 -1.61	50.41 4.91 -2.04	50.33 4.97 -1.40	49.48 4.94 -0.02	48.23 4.87 -0.26	45.91 4.48 0.00	44.86 4.41 0.00	47.21 4.64 0.00	44.63 3.87 0.00	41.07 3.39 0.00	40.09 2.94 0.00
MONTAUK___DIESEL 23721	48.37 8.56 -0.70	41.21 6.77 -0.23	36.72 5.90 -0.27	32.68 5.24 0.00	31.51 5.18 -0.01	34.82 4.91 0.00	35.85 4.92 0.00	36.36 5.86 -0.13	48.19 7.72 -6.30	52.98 9.95 -4.90	57.25 11.45 -6.03	62.83 12.48 -8.90	63.53 13.32 -7.24	64.37 13.14 -9.10	67.35 13.47 -10.43	72.13 13.67 -14.50	74.04 13.80 -15.71	65.33 13.62 -8.62	59.24 12.89 -4.92	57.91 12.38 -5.09	63.15 12.86 -7.72	54.62 11.17 -2.70	55.19 9.27 -8.25	51.33 8.03 -6.14

MUNSVILLE_WIND_PWR 323609	40.66 1.56 0.00	35.92 1.71 0.00	32.08 1.53 0.00	28.85 1.40 0.00	27.64 1.32 0.00	31.41 1.50 0.00	32.39 1.45 0.00	31.77 1.40 0.00	36.50 2.32 0.00	40.14 2.02 0.00	42.31 2.54 0.00	44.07 2.61 0.00	45.68 2.71 0.00	44.73 2.44 -0.16	45.95 2.48 -0.02	46.62 2.64 -0.02	47.24 2.72 0.00	45.68 2.59 0.00	43.96 2.53 0.00	42.84 2.39 0.00	45.21 2.64 0.00	43.08 2.32 0.00	40.01 2.34 0.00	39.20 2.04 0.00
N SALMON___HYD 24042	39.14 0.04 0.00	34.21 0.00 0.00	30.52 -0.03 0.00	27.42 -0.03 0.00	26.35 0.03 0.00	30.18 0.27 0.00	31.43 0.50 0.00	30.73 0.36 0.00	34.41 0.24 0.00	38.20 0.08 0.00	39.32 -0.44 0.00	40.46 -0.99 0.00	41.72 -1.25 0.00	41.08 -1.05 0.00	42.28 -1.17 0.00	42.60 -1.36 0.00	43.23 -1.29 0.00	41.80 -1.29 0.00	40.48 -0.95 0.00	39.52 -0.93 0.00	41.77 -0.81 0.00	40.59 -0.16 0.00	37.56 -0.11 0.00	37.27 0.11 0.00
N.E._GEN_SANDY PD 24062	41.13 2.03 0.00	35.81 1.61 0.00	31.99 1.44 0.00	28.71 1.26 0.00	27.53 1.21 0.00	31.11 1.20 0.00	31.90 0.96 0.00	31.97 0.97 -0.63	34.84 1.30 0.63	39.95 1.83 0.00	41.95 2.19 0.00	44.27 2.82 0.00	45.98 3.01 0.00	45.63 2.95 -0.55	47.47 3.09 -0.93	47.76 3.17 -0.63	47.65 3.12 -0.01	46.32 3.10 -0.12	44.30 2.86 0.00	43.20 2.75 0.00	45.55 2.98 0.00	43.04 2.28 0.00	39.37 1.70 0.00	38.68 1.52 0.00
NARROWS_GT1_1 24228	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT1_2 24229	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT1_3 24230	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT1_4 24231	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT1_5 24232	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT1_6 24233	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT1_7 24234	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT1_8 24235	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT2_1 24236	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT2_2 24237	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT2_3 24238	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT2_4 24239	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT2_5 24240	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57

NARROWS_GT2_6 24241	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT2_7 24242	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NARROWS_GT2_8 24243	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NEG CAPITAL___MECHNVIL 23645	41.49 2.39 0.00	36.16 1.95 0.00	32.30 1.74 0.00	28.98 1.54 0.00	27.79 1.47 0.00	31.38 1.47 0.00	32.05 1.11 0.00	31.49 1.12 0.00	35.64 1.47 0.00	40.26 2.13 0.00	41.87 2.11 0.00	44.40 2.94 0.00	46.06 3.09 0.00	44.80 2.70 0.03	46.46 2.87 -0.14	47.09 3.03 -0.09	47.55 3.03 0.00	46.04 2.93 -0.02	44.13 2.69 0.00	42.96 2.51 0.00	45.51 2.94 0.00	43.12 2.36 0.00	39.75 2.07 0.00	39.12 1.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.75 -2.35 0.00	32.56 -1.64 0.00	29.12 -1.44 0.00	26.24 -1.21 0.00	25.13 -1.18 0.00	28.36 -1.56 0.00	29.36 -1.58 0.00	28.85 -1.52 0.00	32.87 -1.30 0.00	35.87 -2.25 0.00	37.93 -1.83 0.00	39.63 -1.82 0.00	41.08 -1.89 0.00	39.96 -2.23 -0.06	41.20 -2.26 -0.01	41.82 -2.15 -0.01	42.43 -2.09 0.00	40.98 -2.11 0.00	39.41 -2.03 0.00	38.43 -2.02 0.00	40.40 -2.17 0.00	38.72 -2.04 0.00	36.13 -1.54 0.00	35.48 -1.67 0.00
NEG CENTRAL___DRP 24199	38.24 -0.86 0.00	33.73 -0.48 0.00	30.19 -0.37 0.00	27.17 -0.27 0.00	26.06 -0.26 0.00	29.53 -0.39 0.00	30.50 -0.43 0.00	29.88 -0.49 0.00	34.10 -0.07 0.00	37.40 -0.72 0.00	39.56 -0.20 0.00	41.16 -0.29 0.00	42.63 -0.34 0.00	41.61 -0.59 -0.07	42.85 -0.61 -0.01	43.44 -0.53 -0.01	44.03 -0.49 0.00	42.58 -0.52 0.00	40.94 -0.50 0.00	39.96 -0.49 0.00	42.06 -0.51 0.00	40.23 -0.53 0.00	37.45 -0.23 0.00	36.82 -0.33 0.00
NEG CENTRAL___INDECK 23768	38.12 -0.98 0.00	33.69 -0.51 0.00	30.16 -0.40 0.00	27.20 -0.25 0.00	26.08 -0.24 0.00	29.44 -0.48 0.00	30.44 -0.50 0.00	29.94 -0.43 0.00	34.41 0.24 0.00	37.25 -0.88 0.00	39.80 0.04 0.00	41.37 -0.08 0.00	42.75 -0.21 0.00	41.55 -0.67 -0.09	42.77 -0.70 -0.01	43.40 -0.57 -0.01	44.12 -0.40 0.00	42.53 -0.56 0.00	41.02 -0.41 0.00	40.00 -0.44 0.00	42.02 -0.55 0.00	40.31 -0.45 0.00	37.75 0.08 0.00	36.97 -0.19 0.00
NEG CENTRAL___SENECA 23627	38.24 -0.86 0.00	33.73 -0.48 0.00	30.19 -0.37 0.00	27.20 -0.25 0.00	26.08 -0.24 0.00	29.53 -0.39 0.00	30.54 -0.40 0.00	29.97 -0.39 0.00	34.27 0.10 0.00	37.44 -0.69 0.00	39.72 -0.04 0.00	41.29 -0.17 0.00	42.75 -0.21 0.00	41.66 -0.55 -0.07	42.90 -0.56 -0.01	43.49 -0.48 -0.01	44.12 -0.40 0.00	42.62 -0.47 0.00	41.02 -0.41 0.00	40.04 -0.40 0.00	42.11 -0.47 0.00	40.31 -0.45 0.00	37.60 -0.08 0.00	36.90 -0.26 0.00
NEG CENTRAL___STATE_STREET 24147	38.83 -0.27 0.00	34.48 0.27 0.00	30.80 0.24 0.00	27.78 0.33 0.00	26.64 0.32 0.00	30.15 0.24 0.00	31.15 0.22 0.00	30.49 0.12 0.00	34.89 0.72 0.00	38.09 -0.04 0.00	40.16 0.40 0.00	41.70 0.25 0.00	43.23 0.26 0.00	42.20 0.00 -0.07	43.46 0.00 -0.01	44.10 0.13 -0.01	44.70 0.18 0.00	43.18 0.09 0.00	41.52 0.08 0.00	40.49 0.04 0.00	42.70 0.13 0.00	40.80 0.04 0.00	38.16 0.49 0.00	37.53 0.37 0.00
NEG MILLWOOD___DRP 24198	42.31 3.21 0.00	36.67 2.46 0.00	32.66 2.11 0.00	29.29 1.84 0.00	28.06 1.74 0.00	31.74 1.82 0.00	32.70 1.76 0.00	32.34 1.97 0.00	36.80 2.63 0.00	41.63 3.51 0.00	43.98 4.21 0.00	46.30 4.85 0.00	48.21 5.24 0.00	49.24 5.35 -1.76	51.29 5.52 -2.31	51.18 5.63 -1.59	50.15 5.61 -0.02	48.95 5.56 -0.30	46.57 5.14 0.00	45.38 4.93 0.00	47.81 5.24 0.00	45.16 4.40 0.00	40.95 3.28 0.00	39.98 2.82 0.00
NEG NORTH_FLCN_SEA 23793	39.18 0.08 0.00	34.27 0.07 0.00	30.58 0.03 0.00	27.50 0.05 0.00	26.40 0.08 0.00	30.21 0.30 0.00	31.46 0.53 0.00	30.85 0.49 0.00	34.41 0.24 0.00	38.39 0.27 0.00	39.44 -0.32 0.00	40.79 -0.66 0.00	42.15 -0.82 0.00	41.46 -0.67 0.00	42.72 -0.74 0.00	43.04 -0.92 0.00	43.68 -0.85 0.00	42.23 -0.86 0.00	40.77 -0.66 0.00	39.76 -0.69 0.00	41.98 -0.60 0.00	40.67 -0.08 0.00	37.60 -0.08 0.00	37.30 0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	38.67 -0.43 0.00	33.90 -0.31 0.00	30.28 -0.27 0.00	27.20 -0.25 0.00	26.11 -0.21 0.00	29.88 -0.03 0.00	31.12 0.19 0.00	30.49 0.12 0.00	34.00 -0.17 0.00	37.89 -0.23 0.00	38.89 -0.87 0.00	40.09 -1.37 0.00	41.42 -1.55 0.00	40.78 -1.35 0.00	41.98 -1.48 0.00	42.29 -1.67 0.00	42.92 -1.60 0.00	41.50 -1.59 0.00	40.11 -1.33 0.00	39.11 -1.33 0.00	41.25 -1.32 0.00	40.02 -0.73 0.00	37.19 -0.49 0.00	36.90 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	39.22 0.12 0.00	34.31 0.10 0.00	30.62 0.06 0.00	27.50 0.05 0.00	26.42 0.11 0.00	30.24 0.33 0.00	31.50 0.56 0.00	30.89 0.52 0.00	34.48 0.31 0.00	38.43 0.30 0.00	39.52 -0.24 0.00	40.83 -0.62 0.00	42.24 -0.73 0.00	41.50 -0.63 0.00	42.76 -0.70 0.00	43.08 -0.88 0.00	43.72 -0.80 0.00	42.28 -0.82 0.00	40.81 -0.62 0.00	39.76 -0.69 0.00	42.02 -0.55 0.00	40.71 -0.04 0.00	37.64 -0.04 0.00	37.34 0.19 0.00
NEG NORTH___LWR_SARANAC 23913	39.22 0.12 0.00	34.31 0.10 0.00	30.62 0.06 0.00	27.50 0.05 0.00	26.42 0.11 0.00	30.24 0.33 0.00	31.50 0.56 0.00	30.89 0.52 0.00	34.48 0.31 0.00	38.43 0.30 0.00	39.52 -0.24 0.00	40.83 -0.62 0.00	42.24 -0.73 0.00	41.50 -0.63 0.00	42.76 -0.70 0.00	43.08 -0.88 0.00	43.72 -0.80 0.00	42.28 -0.82 0.00	40.81 -0.62 0.00	39.76 -0.69 0.00	42.02 -0.55 0.00	40.71 -0.04 0.00	37.64 -0.04 0.00	37.34 0.19 0.00
NEG NORTH___PLATTSBURG 23628	39.22 0.12 0.00	34.31 0.10 0.00	30.62 0.06 0.00	27.50 0.05 0.00	26.42 0.11 0.00	30.24 0.33 0.00	31.50 0.56 0.00	30.89 0.52 0.00	34.48 0.31 0.00	38.43 0.30 0.00	39.52 -0.24 0.00	40.83 -0.62 0.00	42.24 -0.73 0.00	41.50 -0.63 0.00	42.76 -0.70 0.00	43.08 -0.88 0.00	43.72 -0.80 0.00	42.28 -0.82 0.00	40.81 -0.62 0.00	39.76 -0.69 0.00	42.02 -0.55 0.00	40.71 -0.04 0.00	37.64 -0.04 0.00	37.34 0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	35.74 -3.36 0.00	31.74 -2.46 0.00	28.57 -1.99 0.00	25.77 -1.67 0.00	24.71 -1.61 0.00	27.70 -2.21 0.00	28.71 -2.23 0.00	28.27 -2.10 0.00	32.22 -1.95 0.00	34.35 -3.77 0.00	36.90 -2.86 0.00	38.59 -2.86 0.00	39.79 -3.18 0.00	38.25 -3.96 -0.08	39.42 -4.04 -0.01	39.97 -4.00 -0.01	40.65 -3.87 0.00	39.30 -3.79 0.00	37.91 -3.52 0.00	37.21 -3.24 0.00	38.83 -3.75 0.00	37.37 -3.38 0.00	35.49 -2.19 0.00	34.85 -2.30 0.00

NEG WEST___LANCASTR 23811	35.66 -3.44 0.00	31.44 -2.77 0.00	28.29 -2.26 0.00	25.50 -1.95 0.00	24.45 -1.87 0.00	27.58 -2.33 0.00	28.46 -2.48 0.00	28.15 -2.22 0.00	32.02 -2.15 0.00	34.50 -3.62 0.00	36.94 -2.82 0.00	38.64 -2.82 0.00	39.79 -3.18 0.00	38.52 -3.71 -0.09	39.68 -3.78 -0.01	40.24 -3.74 -0.01	40.87 -3.65 0.00	39.47 -3.62 0.00	38.04 -3.40 0.00	37.29 -3.16 0.00	38.91 -3.66 0.00	37.41 -3.34 0.00	35.30 -2.37 0.00	34.55 -2.60 0.00
NEG_PENN_ALLEGHNY 23528	39.02 -0.08 0.00	34.14 -0.07 0.00	30.55 0.00 0.00	27.47 0.03 0.00	26.35 0.03 0.00	29.91 0.00 0.00	30.85 -0.09 0.00	30.40 0.03 0.00	34.48 0.31 0.00	38.28 0.15 0.00	40.28 0.52 0.00	42.12 0.66 0.00	43.61 0.64 0.00	42.77 0.46 -0.17	43.95 0.48 -0.02	44.51 0.53 -0.02	45.10 0.58 0.00	43.61 0.52 0.00	41.93 0.50 0.00	40.93 0.49 0.00	43.04 0.47 0.00	41.12 0.37 0.00	37.94 0.26 0.00	37.23 0.07 0.00
NEG___GEN_MONROE 24207	37.50 -1.60 0.00	33.25 -0.96 0.00	29.76 -0.79 0.00	26.84 -0.60 0.00	25.71 -0.61 0.00	28.96 -0.96 0.00	29.98 -0.96 0.00	29.49 -0.88 0.00	33.76 -0.41 0.00	36.52 -1.60 0.00	38.93 -0.84 0.00	40.58 -0.87 0.00	41.98 -0.99 0.00	40.76 -1.43 -0.07	41.98 -1.48 -0.01	42.70 -1.27 -0.01	43.36 -1.16 0.00	41.80 -1.29 0.00	40.23 -1.20 0.00	39.24 -1.21 0.00	41.21 -1.36 0.00	39.57 -1.18 0.00	37.11 -0.57 0.00	36.37 -0.78 0.00
NEPA___ENERGY 23901	35.62 -3.48 0.00	31.20 -3.01 0.00	28.08 -2.47 0.00	25.33 -2.11 0.00	24.29 -2.03 0.00	27.58 -2.33 0.00	28.34 -2.60 0.00	28.12 -2.25 0.00	31.81 -2.36 0.00	34.65 -3.47 0.00	36.78 -2.98 0.00	38.51 -2.94 0.00	39.53 -3.44 0.00	38.49 -3.75 -0.11	39.55 -3.91 -0.01	40.02 -3.96 -0.01	40.60 -3.92 0.00	39.22 -3.88 0.00	37.87 -3.56 0.00	37.17 -3.28 0.00	38.70 -3.87 0.00	37.25 -3.50 0.00	34.85 -2.83 0.00	34.15 -3.01 0.00
NEVERSINK___HYD 23608	43.01 3.91 0.00	37.28 3.08 0.00	33.24 2.69 0.00	29.83 2.39 0.00	28.56 2.24 0.00	32.31 2.39 0.00	33.29 2.35 0.00	32.49 2.13 0.00	37.62 3.45 0.00	42.32 4.19 0.00	45.41 5.65 0.00	47.47 6.01 0.00	49.33 6.36 0.00	50.07 6.53 -1.41	51.64 6.61 -1.58	51.74 6.68 -1.09	51.04 6.50 -0.01	49.84 6.55 -0.20	47.49 6.05 0.00	46.44 5.99 0.00	48.96 6.39 0.00	46.38 5.62 0.00	42.57 4.90 0.00	41.17 4.01 0.00
NEWTON___FALLS_HYD 23847	39.10 0.00 0.00	34.21 0.00 0.00	30.55 0.00 0.00	27.45 0.00 0.00	26.32 0.00 0.00	30.06 0.15 0.00	31.15 0.22 0.00	30.46 0.09 0.00	34.45 0.27 0.00	38.12 0.00 0.00	39.52 -0.24 0.00	40.79 -0.66 0.00	41.94 -1.03 0.00	41.25 -0.88 0.00	42.37 -1.09 0.00	42.91 -1.06 0.00	43.59 -0.93 0.00	42.02 -1.08 0.00	40.94 -0.50 0.00	40.00 -0.44 0.00	42.32 -0.26 0.00	41.04 0.29 0.00	37.94 0.26 0.00	37.45 0.30 0.00
NIAGARA___ 23760	35.35 -3.75 0.00	31.47 -2.74 0.00	28.32 -2.23 0.00	25.55 -1.89 0.00	24.48 -1.84 0.00	27.40 -2.51 0.00	28.43 -2.51 0.00	28.00 -2.37 0.00	31.81 -2.36 0.00	33.93 -4.19 0.00	36.42 -3.34 0.00	38.10 -3.36 0.00	39.23 -3.74 0.00	37.74 -4.47 -0.08	38.86 -4.61 -0.01	39.40 -4.57 -0.01	40.07 -4.45 0.00	38.74 -4.35 0.00	37.38 -4.06 0.00	36.73 -3.72 0.00	38.32 -4.26 0.00	36.84 -3.91 0.00	35.00 -2.67 0.00	34.44 -2.71 0.00
NINE_MILE_1 23575	37.93 -1.17 0.00	33.28 -0.92 0.00	29.73 -0.82 0.00	26.73 -0.71 0.00	25.64 -0.68 0.00	29.05 -0.87 0.00	30.04 -0.90 0.00	29.46 -0.91 0.00	33.28 -0.89 0.00	36.94 -1.18 0.00	38.73 -1.03 0.00	40.42 -1.04 0.00	41.90 -1.07 0.00	40.98 -1.18 -0.03	42.29 -1.17 0.00	42.82 -1.14 0.00	43.36 -1.16 0.00	41.97 -1.12 0.00	40.36 -1.08 0.00	39.36 -1.09 0.00	41.47 -1.11 0.00	39.65 -1.10 0.00	36.70 -0.98 0.00	36.19 -0.97 0.00
NINE_MILE_2 23744	37.93 -1.17 0.00	33.28 -0.92 0.00	29.73 -0.82 0.00	26.73 -0.71 0.00	25.64 -0.68 0.00	29.08 -0.84 0.00	30.04 -0.90 0.00	29.46 -0.91 0.00	33.28 -0.89 0.00	36.94 -1.18 0.00	38.73 -1.03 0.00	40.42 -1.04 0.00	41.90 -1.07 0.00	41.03 -1.14 -0.03	42.28 -1.17 0.00	42.82 -1.14 0.00	43.36 -1.16 0.00	41.97 -1.12 0.00	40.36 -1.08 0.00	39.36 -1.09 0.00	41.47 -1.11 0.00	39.65 -1.10 0.00	36.70 -0.98 0.00	36.19 -0.97 0.00
NM_CAPITAL___DRP 24208	40.55 1.45 0.00	35.37 1.16 0.00	31.62 1.07 0.00	28.38 0.93 0.00	27.21 0.89 0.00	30.78 0.87 0.00	31.34 0.40 0.00	30.64 0.27 0.00	34.65 0.48 0.00	38.96 0.84 0.00	40.84 1.07 0.00	42.99 1.53 0.00	44.65 1.68 0.00	43.53 1.52 0.12	45.05 1.61 0.01	45.62 1.67 0.01	46.21 1.69 0.00	44.77 1.68 0.00	42.93 1.49 0.00	41.87 1.42 0.00	44.11 1.53 0.00	41.86 1.10 0.00	38.50 0.83 0.00	37.86 0.71 0.00
NM_CENTRAL___DRP 24181	38.59 -0.51 0.00	33.86 -0.34 0.00	30.28 -0.27 0.00	27.23 -0.22 0.00	26.11 -0.21 0.00	29.62 -0.30 0.00	30.60 -0.34 0.00	30.00 -0.36 0.00	34.04 -0.14 0.00	37.74 -0.38 0.00	39.64 -0.12 0.00	41.41 -0.04 0.00	42.93 -0.04 0.00	41.96 -0.21 -0.04	43.29 -0.17 0.00	43.84 -0.13 0.00	44.43 -0.09 0.00	42.96 -0.13 0.00	41.31 -0.12 0.00	40.29 -0.16 0.00	42.45 -0.13 0.00	40.55 -0.20 0.00	37.52 -0.15 0.00	36.93 -0.22 0.00
NM_FRONTIER___DRP 24179	35.50 -3.60 0.00	31.61 -2.60 0.00	28.45 -2.11 0.00	25.66 -1.78 0.00	24.58 -1.74 0.00	27.52 -2.39 0.00	28.56 -2.38 0.00	28.12 -2.25 0.00	31.98 -2.19 0.00	34.04 -4.08 0.00	36.58 -3.18 0.00	38.26 -3.19 0.00	39.45 -3.52 0.00	37.87 -4.34 -0.08	39.03 -4.43 -0.01	39.58 -4.40 -0.01	40.25 -4.27 0.00	38.91 -4.18 0.00	37.54 -3.90 0.00	36.89 -3.56 0.00	38.49 -4.09 0.00	37.01 -3.75 0.00	35.23 -2.45 0.00	34.63 -2.53 0.00
NM_ST_REGIS___HYD 24053	38.87 -0.23 0.00	34.00 -0.21 0.00	30.37 -0.18 0.00	27.28 -0.16 0.00	26.19 -0.13 0.00	30.00 0.09 0.00	31.25 0.31 0.00	30.46 0.09 0.00	34.10 -0.07 0.00	37.70 -0.42 0.00	38.69 -1.07 0.00	39.67 -1.78 0.00	40.65 -2.32 0.00	40.11 -2.02 0.00	41.20 -2.26 0.00	41.50 -2.46 0.00	42.21 -2.32 0.00	40.72 -2.37 0.00	39.90 -1.53 0.00	38.99 -1.46 0.00	41.21 -1.36 0.00	40.35 -0.41 0.00	37.37 -0.30 0.00	37.08 -0.07 0.00
NORTHPORT___1 23551	43.85 4.07 -0.68	37.62 3.22 -0.20	33.56 2.78 -0.23	29.94 2.50 0.00	28.75 2.42 -0.01	32.09 2.18 0.00	33.01 2.07 0.00	33.09 2.61 -0.11	43.67 3.21 -6.29	47.26 4.23 -4.90	50.41 4.61 -6.03	55.70 5.35 -8.90	55.96 5.76 -7.24	57.00 5.77 -9.10	59.92 6.04 -10.43	64.48 6.02 -14.50	66.20 5.97 -15.71	57.66 5.95 -8.62	51.95 5.59 -4.92	50.92 5.38 -5.09	55.96 5.66 -7.72	48.30 4.85 -2.70	49.76 3.84 -8.25	46.75 3.46 -6.14
NORTHPORT___2 23552	43.85 4.07 -0.68	37.62 3.22 -0.20	33.56 2.78 -0.23	29.94 2.50 0.00	28.75 2.42 -0.01	32.09 2.18 0.00	33.01 2.07 0.00	33.09 2.61 -0.11	43.67 3.21 -6.29	47.26 4.23 -4.90	50.41 4.61 -6.03	55.70 5.35 -8.90	55.96 5.76 -7.24	57.00 5.77 -9.10	59.92 6.04 -10.43	64.48 6.02 -14.50	66.20 5.97 -15.71	57.66 5.95 -8.62	51.95 5.59 -4.92	50.92 5.38 -5.09	55.96 5.66 -7.72	48.30 4.85 -2.70	49.76 3.84 -8.25	46.75 3.46 -6.14
NORTHPORT___3 23553	43.42 3.64 -0.68	37.31 2.91 -0.19	33.25 2.47 -0.22	29.64 2.20 0.00	28.41 2.08 -0.01	31.82 1.91 0.00	32.73 1.79 0.00	32.82 2.34 -0.11	43.33 2.87 -6.29	46.38 3.35 -4.90	49.64 3.86 -6.02	54.86 4.52 -8.89	55.14 4.94 -7.23	56.27 5.06 -9.09	59.18 5.30 -10.42	63.82 5.36 -14.49	65.53 5.30 -15.71	56.96 5.26 -8.61	51.16 4.81 -4.91	50.14 4.61 -5.08	55.14 4.85 -7.71	47.52 4.08 -2.69	49.01 3.09 -8.25	46.38 3.08 -6.14

NORTHPORT___4 23650	43.42 3.64 -0.68	37.31 2.91 -0.19	33.25 2.47 -0.22	29.64 2.20 0.00	28.41 2.08 -0.01	31.82 1.91 0.00	32.73 1.79 0.00	32.82 2.34 -0.11	43.33 2.87 -6.29	46.38 3.35 -4.90	49.64 3.86 -6.02	54.86 4.52 -8.89	55.14 4.94 -7.23	56.27 5.06 -9.09	59.18 5.30 -10.42	63.82 5.36 -14.49	65.53 5.30 -15.71	56.96 5.26 -8.61	51.16 4.81 -4.91	50.14 4.61 -5.08	55.14 4.85 -7.71	47.52 4.08 -2.69	49.01 3.09 -8.25	46.38 3.08 -6.14
NORTHPORT___IC 23718	43.85 4.07 -0.68	37.62 3.22 -0.20	33.56 2.78 -0.23	29.94 2.50 0.00	28.75 2.42 -0.01	32.09 2.18 0.00	33.01 2.07 0.00	33.09 2.61 -0.11	43.67 3.21 -6.29	47.26 4.23 -4.90	50.41 4.61 -6.03	55.70 5.35 -8.90	55.96 5.76 -7.24	57.00 5.77 -9.10	59.92 6.04 -10.43	64.48 6.02 -14.50	66.20 5.97 -15.71	57.66 5.95 -8.62	51.95 5.59 -4.92	50.92 5.38 -5.09	55.96 5.66 -7.72	48.30 4.85 -2.70	49.76 3.84 -8.25	46.75 3.46 -6.14
NPX_GEN_1385_PROXY 323591	43.58 3.79 -0.68	37.38 2.98 -0.20	33.35 2.57 -0.23	29.94 2.50 0.00	28.78 2.45 -0.01	31.88 1.97 0.00	32.79 1.86 0.00	33.57 2.46 -0.74	42.53 2.70 -5.66	46.80 3.77 -4.90	49.85 4.06 -6.03	55.49 5.14 -8.90	55.75 5.54 -7.24	56.79 5.56 -9.10	59.62 5.74 -10.43	63.96 5.50 -14.50	65.67 5.43 -15.71	57.15 5.43 -8.62	51.45 5.10 -4.92	50.43 4.89 -5.09	55.45 5.15 -7.72	47.77 4.32 -2.70	49.20 3.28 -8.25	46.49 3.20 -6.14
NPX_GEN_CSC 323557	43.99 4.18 -0.70	37.65 3.22 -0.23	33.63 2.81 -0.26	30.05 2.61 0.00	29.12 2.79 -0.01	32.06 2.15 0.00	32.98 2.04 0.00	33.77 2.64 -0.76	43.22 3.38 -5.67	47.60 4.57 -4.90	51.08 5.29 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.49 6.61 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.61 6.26 -4.92	51.52 5.99 -5.09	56.60 6.30 -7.72	48.75 5.30 -2.70	50.03 4.11 -8.25	46.76 3.46 -6.14
NSINS_S_GLNS_FALLS 23858	41.72 2.62 0.00	36.46 2.26 0.00	32.48 1.92 0.00	29.12 1.67 0.00	28.03 1.71 0.00	31.65 1.74 0.00	32.14 1.21 0.00	31.25 0.88 0.00	35.71 1.54 0.00	40.07 1.94 0.00	41.71 1.95 0.00	43.94 2.49 0.00	45.59 2.62 0.00	44.22 2.06 -0.03	45.93 2.26 -0.21	46.57 2.46 -0.14	46.84 2.32 0.00	45.36 2.24 -0.03	43.38 1.95 0.00	42.19 1.74 0.00	45.13 2.55 0.00	42.92 2.16 0.00	40.20 2.52 0.00	39.61 2.45 0.00
NUCOR_STEEL___DRP 24197	38.48 -0.63 0.00	34.21 0.00 0.00	30.55 0.00 0.00	27.56 0.11 0.00	26.42 0.11 0.00	29.91 0.00 0.00	30.88 -0.06 0.00	30.25 -0.12 0.00	34.55 0.38 0.00	37.70 -0.42 0.00	39.68 -0.08 0.00	41.21 -0.25 0.00	42.71 -0.26 0.00	41.73 -0.46 -0.07	42.98 -0.48 -0.01	43.62 -0.35 -0.01	44.21 -0.31 0.00	42.71 -0.39 0.00	41.06 -0.37 0.00	40.04 -0.40 0.00	42.19 -0.38 0.00	40.35 -0.41 0.00	37.75 0.08 0.00	37.19 0.04 0.00
NYISO_LBMP_REFERENCE 24008	39.10 0.00 0.00	34.21 0.00 0.00	30.55 0.00 0.00	27.45 0.00 0.00	26.32 0.00 0.00	29.91 0.00 0.00	30.94 0.00 0.00	30.37 0.00 0.00	34.17 0.00 0.00	38.12 0.00 0.00	39.76 0.00 0.00	41.45 0.00 0.00	42.97 0.00 0.00	42.13 0.00 0.00	43.45 0.00 0.00	43.96 0.00 0.00	44.52 0.00 0.00	43.09 0.00 0.00	41.44 0.00 0.00	40.45 0.00 0.00	42.57 0.00 0.00	40.76 0.00 0.00	37.67 0.00 0.00	37.16 0.00 0.00
NYPA_BRENTWD___GT 24164	44.37 4.54 -0.74	38.04 3.56 -0.27	33.96 3.09 -0.32	30.19 2.74 0.00	29.01 2.68 -0.01	32.36 2.45 0.00	33.25 2.32 0.00	33.47 2.95 -0.15	44.11 3.62 -6.31	47.83 4.80 -4.91	51.16 5.37 -6.03	56.20 5.85 -8.90	56.52 6.32 -7.24	57.59 6.36 -9.10	60.49 6.61 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.27 6.55 -8.62	52.74 6.38 -4.92	51.68 6.15 -5.09	56.77 6.47 -7.72	49.00 5.54 -2.70	50.33 4.41 -8.25	47.17 3.86 -6.15
NYPA_GOWANUS___GT5 24156	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NYPA_GOWANUS___GT6 24157	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57
NYPA_HARLEM__RVR__GT1 24160	42.35 3.25 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.35 4.89 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.52 5.48 -2.59	51.18 5.45 -1.77	49.97 5.43 -0.02	48.95 5.52 -0.34	46.58 5.14 -0.01	45.35 4.89 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.95 2.79 -0.01
NYPA_HARLEM__RVR__GT2 24161	42.35 3.25 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.35 4.89 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.52 5.48 -2.59	51.18 5.45 -1.77	49.97 5.43 -0.02	48.95 5.52 -0.34	46.58 5.14 -0.01	45.35 4.89 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.95 2.79 -0.01
NYPA_KENT___GT 24152	59.73 3.60 -17.03	36.99 2.77 -0.01	32.92 2.35 -0.01	29.51 2.06 -0.01	28.28 1.95 -0.01	31.96 2.03 -0.01	32.86 1.92 0.00	32.43 2.07 0.00	36.94 2.77 0.00	49.27 3.77 -7.37	60.01 4.49 -15.75	68.23 5.18 -21.60	63.90 5.59 -15.34	64.62 5.69 -16.80	66.60 5.87 -17.28	62.84 5.85 -13.03	62.98 5.88 -12.58	64.94 5.86 -15.99	68.91 5.43 -22.05	63.44 5.18 -17.81	65.47 5.45 -17.45	65.77 4.69 -20.33	70.89 3.54 -29.68	61.62 3.08 -21.38
NYPA_POUCH1___GT 24155	69.98 3.60 -27.29	36.95 2.74 -0.01	32.88 2.32 -0.01	29.49 2.03 -0.01	28.27 1.95 -0.01	31.99 2.06 -0.01	32.86 1.92 0.00	32.37 2.00 0.00	36.88 2.70 0.00	50.59 3.74 -8.73	69.20 4.49 -24.94	87.89 5.22 -41.21	75.90 5.59 -27.34	75.90 5.69 -28.08	83.24 5.87 -33.92	75.90 5.85 -26.09	75.90 5.88 -25.50	75.90 5.86 -26.95	75.90 5.43 -29.04	75.90 5.18 -30.27	78.95 5.49 -30.88	79.74 4.69 -34.30	94.68 3.58 -53.43	73.81 3.08 -33.57
NYPA_VERNON___GT2 24162	53.28 3.48 -10.70	36.92 2.70 -0.01	32.86 2.29 -0.01	29.46 2.00 -0.01	28.22 1.89 -0.01	31.90 1.97 -0.01	32.79 1.86 0.00	32.40 2.03 0.00	36.91 2.73 0.00	49.85 3.70 -8.03	54.35 4.37 -10.21	58.05 5.06 -11.54	57.44 5.46 -9.01	56.64 5.56 -8.95	57.82 5.74 -8.63	55.37 5.76 -5.64	55.59 5.74 -5.33	56.49 5.73 -7.66	58.24 5.30 -11.50	56.53 5.06 -11.03	55.66 5.36 -7.72	56.17 4.56 -10.85	58.58 3.43 -17.48	54.33 2.97 -14.20
NYPA_VERNON___GT3 24163	53.28 3.48 -10.70	36.92 2.70 -0.01	32.86 2.29 -0.01	29.46 2.00 -0.01	28.22 1.89 -0.01	31.90 1.97 -0.01	32.79 1.86 0.00	32.40 2.03 0.00	36.91 2.73 0.00	49.85 3.70 -8.03	54.35 4.37 -10.21	58.05 5.06 -11.54	57.44 5.46 -9.01	56.64 5.56 -8.95	57.82 5.74 -8.63	55.37 5.76 -5.64	55.59 5.74 -5.33	56.49 5.73 -7.66	58.24 5.30 -11.50	56.53 5.06 -11.03	55.66 5.36 -7.72	56.17 4.56 -10.85	58.58 3.43 -17.48	54.33 2.97 -14.20

NYPYA__ASTORIA_CC1 323568	48.49 3.48 -5.91	36.88 2.67 -0.01	32.82 2.26 -0.01	29.43 1.98 -0.01	28.20 1.87 -0.01	31.87 1.94 -0.01	32.76 1.83 0.00	32.37 2.00 0.00	36.87 2.70 0.00	48.49 3.66 -6.71	49.95 4.33 -5.85	51.49 5.02 -5.02	52.95 5.41 -4.57	51.91 5.52 -4.26	52.95 5.69 -3.81	51.46 5.72 -1.78	51.45 5.70 -1.23	51.50 5.69 -2.71	51.49 5.26 -4.79	51.45 5.02 -5.98	50.00 5.32 -2.10	49.99 4.52 -4.71	49.95 3.39 -8.88	48.45 2.94 -8.36
NYPYA__ASTORIA_CC2 323569	48.49 3.48 -5.91	36.88 2.67 -0.01	32.82 2.26 -0.01	29.43 1.98 -0.01	28.20 1.87 -0.01	31.87 1.94 -0.01	32.76 1.83 0.00	32.37 2.00 0.00	36.87 2.70 0.00	48.49 3.66 -6.71	49.95 4.33 -5.85	51.49 5.02 -5.02	52.95 5.41 -4.57	51.91 5.52 -4.26	52.95 5.69 -3.81	51.46 5.72 -1.78	51.45 5.70 -1.23	51.50 5.69 -2.71	51.49 5.26 -4.79	51.45 5.02 -5.98	50.00 5.32 -2.10	49.99 4.52 -4.71	49.95 3.39 -8.88	48.45 2.94 -8.36
NYPYA__HOLTSVILL 23794	44.06 4.26 -0.70	37.75 3.32 -0.23	33.72 2.90 -0.26	30.05 2.61 0.00	28.93 2.61 0.00	32.18 2.27 0.00	33.10 2.17 0.00	33.26 2.76 -0.13	43.89 3.42 -6.30	47.56 4.54 -4.90	50.92 5.13 -6.03	56.12 5.76 -8.90	56.44 6.23 -7.24	57.46 6.24 -9.10	60.40 6.52 -10.43	64.97 6.51 -14.50	66.74 6.50 -15.71	58.18 6.46 -8.62	52.49 6.13 -4.92	51.40 5.87 -5.09	56.47 6.17 -7.72	48.71 5.26 -2.70	50.03 4.11 -8.25	46.83 3.53 -6.14
NYPYA__HELLGATE_GT1 24158	42.35 3.25 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.35 4.89 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.52 5.48 -2.59	51.18 5.45 -1.77	49.97 5.43 -0.02	48.95 5.52 -0.34	46.58 5.14 -0.01	45.35 4.89 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.95 2.79 -0.01
NYPYA__HELLGATE_GT2 24159	42.35 3.25 -0.01	36.71 2.50 -0.01	32.67 2.11 -0.01	29.32 1.87 -0.01	28.09 1.76 -0.01	31.78 1.85 -0.01	32.66 1.73 0.01	32.24 1.88 0.01	36.69 2.53 0.01	41.68 3.55 -0.01	43.97 4.21 0.01	46.35 4.89 -0.01	48.22 5.24 -0.01	49.38 5.31 -1.94	51.52 5.48 -2.59	51.18 5.45 -1.77	49.97 5.43 -0.02	48.95 5.52 -0.34	46.58 5.14 -0.01	45.35 4.89 -0.01	47.78 5.19 -0.01	45.04 4.28 -0.01	40.92 3.24 -0.01	39.95 2.79 -0.01
NYS_BARGE__HYD 23848	35.82 -3.28 0.00	31.81 -2.39 0.00	28.63 -1.92 0.00	25.83 -1.62 0.00	24.77 -1.55 0.00	27.73 -2.18 0.00	28.77 -2.17 0.00	28.33 -2.03 0.00	32.29 -1.88 0.00	34.46 -3.66 0.00	36.98 -2.78 0.00	38.72 -2.74 0.00	39.88 -3.09 0.00	38.37 -3.83 -0.08	39.51 -3.95 -0.01	40.10 -3.87 -0.01	40.78 -3.74 0.00	39.43 -3.66 0.00	38.04 -3.40 0.00	37.29 -3.16 0.00	38.96 -3.62 0.00	37.49 -3.26 0.00	35.57 -2.11 0.00	34.93 -2.23 0.00
O.H_GEN_BRUCE 24063	35.35 -3.75 0.00	31.50 -2.70 0.00	28.35 -2.20 0.00	25.55 -1.89 0.00	24.48 -1.84 0.00	27.43 -2.48 0.00	28.46 -2.48 0.00	28.63 -2.37 -0.63	31.22 -2.32 0.63	33.97 -4.16 0.00	36.42 -3.34 0.00	38.14 -3.32 0.00	39.27 -3.70 0.00	37.78 -4.42 -0.08	38.90 -4.56 -0.01	39.49 -4.48 -0.01	40.11 -4.41 0.00	38.78 -4.31 0.00	37.46 -3.98 0.00	36.77 -3.68 0.00	38.36 -4.21 0.00	36.88 -3.87 0.00	35.00 -2.67 0.00	34.44 -2.71 0.00
OAK ORCHARD__HYD 24046	37.18 -1.92 0.00	32.97 -1.23 0.00	29.52 -1.04 0.00	26.60 -0.85 0.00	25.50 -0.82 0.00	28.72 -1.20 0.00	29.73 -1.21 0.00	29.25 -1.12 0.00	33.35 -0.82 0.00	36.26 -1.87 0.00	38.45 -1.31 0.00	40.21 -1.24 0.00	41.59 -1.38 0.00	40.42 -1.77 -0.06	41.68 -1.78 -0.01	42.34 -1.63 -0.01	42.96 -1.56 0.00	41.46 -1.64 0.00	39.90 -1.53 0.00	38.91 -1.54 0.00	40.87 -1.70 0.00	39.21 -1.55 0.00	36.66 -1.02 0.00	36.00 -1.15 0.00
OCC_CHEM__DRP 24175	35.54 -3.56 0.00	31.64 -2.57 0.00	28.48 -2.08 0.00	25.69 -1.76 0.00	24.61 -1.71 0.00	27.55 -2.36 0.00	28.59 -2.35 0.00	28.15 -2.22 0.00	32.02 -2.15 0.00	34.08 -4.04 0.00	36.62 -3.14 0.00	38.35 -3.11 0.00	39.49 -3.48 0.00	37.95 -4.26 -0.08	39.07 -4.39 -0.01	39.66 -4.31 -0.01	40.29 -4.23 0.00	38.96 -4.14 0.00	37.62 -3.81 0.00	36.93 -3.52 0.00	38.57 -4.00 0.00	37.09 -3.67 0.00	35.26 -2.41 0.00	34.67 -2.49 0.00
OLIN_CORP_DRP 24177	35.58 -3.52 0.00	31.64 -2.57 0.00	28.48 -2.08 0.00	25.69 -1.76 0.00	24.61 -1.71 0.00	27.58 -2.33 0.00	28.59 -2.35 0.00	28.15 -2.22 0.00	32.05 -2.12 0.00	34.16 -3.96 0.00	36.70 -3.06 0.00	38.39 -3.07 0.00	39.53 -3.44 0.00	38.04 -4.17 -0.08	39.16 -4.30 -0.01	39.75 -4.22 -0.01	40.38 -4.14 0.00	39.04 -4.05 0.00	37.71 -3.73 0.00	37.01 -3.44 0.00	38.61 -3.96 0.00	37.13 -3.63 0.00	35.30 -2.37 0.00	34.67 -2.49 0.00
ONONDAGA_REF_OCCRA 23987	38.71 -0.39 0.00	33.97 -0.24 0.00	30.37 -0.18 0.00	27.31 -0.14 0.00	26.19 -0.13 0.00	29.68 -0.24 0.00	30.66 -0.28 0.00	30.10 -0.27 0.00	34.14 -0.03 0.00	37.86 -0.27 0.00	39.76 0.00 0.00	41.50 0.04 0.00	43.06 0.09 0.00	42.14 -0.04 -0.05	43.42 -0.04 -0.01	44.01 0.04 -0.01	44.57 0.04 0.00	43.09 0.00 0.00	41.44 0.00 0.00	40.41 -0.04 0.00	42.62 0.04 0.00	40.67 -0.08 0.00	37.64 -0.04 0.00	37.04 -0.11 0.00
ONONDAGA__COGEN 23986	38.67 -0.43 0.00	33.97 -0.24 0.00	30.37 -0.18 0.00	27.31 -0.14 0.00	26.19 -0.13 0.00	29.68 -0.24 0.00	30.66 -0.28 0.00	30.03 -0.33 0.00	34.14 -0.03 0.00	37.78 -0.34 0.00	39.68 -0.08 0.00	41.37 -0.08 0.00	42.93 -0.04 0.00	42.01 -0.17 -0.05	43.29 -0.17 -0.01	43.88 -0.09 -0.01	44.43 -0.09 0.00	42.96 -0.13 0.00	41.31 -0.12 0.00	40.29 -0.16 0.00	42.49 -0.09 0.00	40.59 -0.16 0.00	37.56 -0.11 0.00	37.01 -0.15 0.00
ONTARIO__LFGE 23819	38.24 -0.86 0.00	33.73 -0.48 0.00	30.19 -0.37 0.00	27.20 -0.25 0.00	26.08 -0.24 0.00	29.53 -0.39 0.00	30.54 -0.40 0.00	29.97 -0.39 0.00	34.27 0.10 0.00	37.44 -0.69 0.00	39.72 -0.04 0.00	41.29 -0.17 0.00	42.75 -0.21 0.00	41.66 -0.55 -0.07	42.90 -0.56 -0.01	43.49 -0.48 -0.01	44.12 -0.40 0.00	42.62 -0.47 0.00	41.02 -0.41 0.00	40.04 -0.40 0.00	42.11 -0.47 0.00	40.31 -0.45 0.00	37.60 -0.08 0.00	36.90 -0.26 0.00
OSWEGATCHIE__HYD 24044	39.10 0.00 0.00	34.21 0.00 0.00	30.55 0.00 0.00	27.45 0.00 0.00	26.32 0.00 0.00	30.06 0.15 0.00	31.15 0.22 0.00	30.46 0.09 0.00	34.45 0.27 0.00	38.12 0.00 0.00	39.52 -0.24 0.00	40.79 -0.66 0.00	41.94 -1.03 0.00	41.25 -0.88 0.00	42.37 -1.09 0.00	42.91 -1.06 0.00	43.59 -0.93 0.00	42.02 -1.08 0.00	40.94 -0.50 0.00	40.00 -0.44 0.00	42.32 -0.26 0.00	41.04 0.29 0.00	37.94 0.26 0.00	37.45 0.30 0.00
OSWEGO__5 23606	38.16 -0.94 0.00	33.49 -0.72 0.00	29.91 -0.64 0.00	26.90 -0.55 0.00	25.79 -0.53 0.00	29.26 -0.66 0.00	30.23 -0.71 0.00	29.64 -0.73 0.00	33.52 -0.65 0.00	37.21 -0.91 0.00	39.01 -0.76 0.00	40.71 -0.75 0.00	42.20 -0.77 0.00	41.28 -0.88 -0.04	42.59 -0.87 0.00	43.13 -0.84 0.00	43.68 -0.85 0.00	42.23 -0.86 0.00	40.65 -0.79 0.00	39.64 -0.81 0.00	41.77 -0.81 0.00	39.94 -0.82 0.00	36.96 -0.72 0.00	36.41 -0.74 0.00
OSWEGO__6 23613	38.16 -0.94 0.00	33.49 -0.72 0.00	29.91 -0.64 0.00	26.90 -0.55 0.00	25.79 -0.53 0.00	29.26 -0.66 0.00	30.23 -0.71 0.00	29.64 -0.73 0.00	33.52 -0.65 0.00	37.21 -0.91 0.00	39.01 -0.76 0.00	40.71 -0.75 0.00	42.20 -0.77 0.00	41.28 -0.88 -0.04	42.59 -0.87 0.00	43.13 -0.84 0.00	43.68 -0.85 0.00	42.23 -0.86 0.00	40.65 -0.79 0.00	39.64 -0.81 0.00	41.77 -0.81 0.00	39.94 -0.82 0.00	36.96 -0.72 0.00	36.41 -0.74 0.00



OUTOKUMPU-AB___DRP 24206	36.05 -3.05 0.00	31.98 -2.22 0.00	28.78 -1.77 0.00	25.94 -1.51 0.00	24.87 -1.45 0.00	27.88 -2.03 0.00	28.90 -2.04 0.00	28.49 -1.88 0.00	32.46 -1.71 0.00	34.65 -3.47 0.00	37.26 -2.50 0.00	38.97 -2.49 0.00	40.13 -2.84 0.00	38.63 -3.58 -0.08	39.81 -3.65 -0.01	40.37 -3.61 -0.01	41.05 -3.47 0.00	39.69 -3.40 0.00	38.29 -3.15 0.00	37.54 -2.91 0.00	39.21 -3.36 0.00	37.74 -3.02 0.00	35.83 -1.85 0.00	35.11 -2.04 0.00
OXBOW____ 24026	35.89 -3.21 0.00	31.88 -2.33 0.00	28.69 -1.86 0.00	25.85 -1.59 0.00	24.79 -1.53 0.00	27.79 -2.12 0.00	28.80 -2.13 0.00	28.36 -2.00 0.00	32.33 -1.85 0.00	34.46 -3.66 0.00	37.06 -2.70 0.00	38.76 -2.69 0.00	39.92 -3.05 0.00	38.42 -3.79 -0.08	39.55 -3.91 -0.01	40.15 -3.82 -0.01	40.83 -3.70 0.00	39.47 -3.62 0.00	38.08 -3.36 0.00	37.38 -3.07 0.00	39.00 -3.58 0.00	37.54 -3.22 0.00	35.68 -2.00 0.00	35.00 -2.15 0.00
OXY_CHEM_DSASP 323612	35.54 -3.56 0.00	31.64 -2.57 0.00	28.48 -2.08 0.00	25.69 -1.76 0.00	24.61 -1.71 0.00	27.55 -2.36 0.00	28.59 -2.35 0.00	28.15 -2.22 0.00	32.02 -2.15 0.00	34.08 -4.04 0.00	36.62 -3.14 0.00	38.35 -3.11 0.00	39.49 -3.48 0.00	37.95 -4.26 -0.08	39.07 -4.39 -0.01	39.66 -4.31 -0.01	40.29 -4.23 0.00	38.96 -4.14 0.00	37.62 -3.81 0.00	36.93 -3.52 0.00	38.57 -4.00 0.00	37.09 -3.67 0.00	35.26 -2.41 0.00	34.67 -2.49 0.00
PEEKSKILL____ 23653	41.88 2.78 0.00	36.29 2.09 0.00	32.33 1.77 0.00	29.01 1.56 0.00	27.77 1.45 0.00	31.44 1.53 0.00	32.33 1.39 0.00	32.01 1.64 0.00	36.39 2.22 0.00	41.13 3.01 0.00	43.42 3.66 0.00	45.77 4.31 0.00	47.61 4.64 0.00	48.79 4.76 -1.90	50.92 4.91 -2.55	50.68 4.97 -1.75	49.49 4.94 -0.02	48.34 4.91 -0.33	45.95 4.52 0.00	44.78 4.33 0.00	47.17 4.60 0.00	44.55 3.79 0.00	40.43 2.75 0.00	39.50 2.34 0.00
PGE MADISON___WINDPWR 24146	40.66 1.56 0.00	35.92 1.71 0.00	32.08 1.53 0.00	28.85 1.40 0.00	27.64 1.32 0.00	31.41 1.50 0.00	32.39 1.45 0.00	31.77 1.40 0.00	36.50 2.32 0.00	40.14 2.02 0.00	42.31 2.54 0.00	44.07 2.61 0.00	45.68 2.71 0.00	44.73 2.44 -0.16	45.95 2.48 -0.02	46.62 2.64 -0.02	47.24 2.72 0.00	45.68 2.59 0.00	43.96 2.53 0.00	42.84 2.39 0.00	45.21 2.64 0.00	43.08 2.32 0.00	40.01 2.34 0.00	39.20 2.04 0.00
PIERCEFIELD___HYD 23852	38.75 -0.35 0.00	33.90 -0.31 0.00	30.28 -0.27 0.00	27.20 -0.25 0.00	26.11 -0.21 0.00	29.91 0.00 0.00	31.12 0.19 0.00	30.34 -0.03 0.00	33.97 -0.21 0.00	37.51 -0.61 0.00	38.49 -1.27 0.00	39.46 -1.99 0.00	40.31 -2.66 0.00	39.81 -2.32 0.00	40.85 -2.61 0.00	41.19 -2.77 0.00	41.94 -2.58 0.00	40.42 -2.67 0.00	39.70 -1.74 0.00	38.87 -1.58 0.00	41.04 -1.53 0.00	40.27 -0.49 0.00	37.30 -0.38 0.00	37.01 -0.15 0.00
PINELAWN_CC_1 323563	44.37 4.38 -0.89	38.15 3.45 -0.49	34.13 2.99 -0.58	30.11 2.66 0.00	28.88 2.55 -0.01	32.31 2.39 0.00	33.23 2.29 0.00	33.47 2.82 -0.27	44.07 3.52 -6.38	47.58 4.54 -4.92	50.92 5.13 -6.03	56.20 5.85 -8.90	56.48 6.27 -7.24	57.55 6.32 -9.10	60.49 6.61 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.27 6.55 -8.62	52.45 6.09 -4.92	51.40 5.87 -5.09	56.47 6.17 -7.72	48.80 5.34 -2.70	50.10 4.18 -8.25	47.12 3.79 -6.17
PJM_GEN_KEystone 24065	36.09 -3.01 0.00	33.58 0.38 1.00	30.89 0.34 0.00	27.78 0.33 0.00	26.61 0.29 0.00	28.00 -1.91 0.00	31.00 0.06 0.00	31.33 0.33 -0.63	34.22 0.68 0.63	39.00 0.88 0.00	41.23 1.47 0.00	43.36 1.91 0.00	44.99 2.02 0.00	45.36 1.98 -1.25	47.11 2.04 -1.61	47.14 2.07 -1.11	46.58 2.05 -0.02	45.33 2.03 -0.21	43.26 1.82 0.00	42.23 1.78 0.00	44.36 1.79 0.00	42.10 1.34 0.00	38.54 0.87 0.00	33.00 0.52 4.68
PJM_GEN_NEPTUNE_PROXY 323594	43.36 3.68 -0.58	37.17 2.91 -0.06	33.12 2.51 -0.06	29.66 2.22 0.01	28.43 2.11 -0.01	31.88 1.97 0.01	32.79 1.86 0.01	33.35 2.31 -0.67	42.65 2.87 -5.61	46.75 3.74 -4.90	50.09 4.29 -6.03	55.29 4.93 -8.90	55.53 5.33 -7.24	56.66 5.43 -9.10	59.62 5.74 -10.43	64.22 5.76 -14.50	65.98 5.74 -15.71	57.40 5.69 -8.62	51.54 5.18 -4.92	50.51 4.98 -5.09	55.57 5.28 -7.72	47.93 4.48 -2.69	49.39 3.47 -8.25	46.40 3.12 -6.13
PJM_GEN_VFT_PROXY 323633	38.83 3.17 3.44	36.60 2.39 0.00	32.57 2.02 0.00	29.20 1.76 0.00	27.95 1.63 0.00	31.59 1.68 0.00	32.52 1.58 0.00	32.79 1.79 -0.63	35.97 2.43 0.63	40.49 3.35 0.99	40.65 4.02 3.13	41.48 4.68 4.66	47.15 5.20 1.02	49.37 5.31 -1.93	51.57 5.52 -2.59	51.28 5.54 -1.78	50.02 5.48 -0.02	48.86 5.43 -0.34	46.45 5.01 0.00	41.52 4.69 3.62	43.60 5.02 4.00	40.57 4.20 4.38	34.60 3.09 6.16	35.55 2.60 4.20
PLEASANTVLY___LBMP 24000	41.72 2.62 0.00	36.19 1.98 0.00	32.23 1.68 0.00	28.93 1.48 0.00	27.71 1.39 0.00	31.38 1.47 0.00	32.27 1.33 0.00	31.89 1.52 0.00	36.19 2.02 0.00	40.91 2.78 0.00	43.10 3.34 0.00	45.39 3.94 0.00	47.22 4.25 0.00	48.60 4.34 -2.13	50.96 4.52 -2.99	50.58 4.57 -2.04	49.09 4.54 -0.03	47.96 4.48 -0.39	45.58 4.14 0.00	44.41 3.96 0.00	46.79 4.21 0.00	44.22 3.46 0.00	40.24 2.56 0.00	39.35 2.19 0.00
POLETTI____ 23519	42.42 3.32 0.00	36.74 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.06 1.74 0.00	31.71 1.79 0.00	32.64 1.70 0.00	32.28 1.91 0.00	36.70 2.53 0.00	41.55 3.43 0.00	43.90 4.14 0.00	46.22 4.77 0.00	48.17 5.20 0.00	49.37 5.31 -1.93	51.52 5.48 -2.59	51.24 5.50 -1.78	50.02 5.48 -0.02	48.86 5.43 -0.34	46.45 5.01 0.00	45.26 4.81 0.00	47.64 5.07 0.00	45.08 4.32 0.00	40.88 3.20 0.00	39.90 2.75 0.00
PORT_JEFF_3 23555	44.18 4.38 -0.70	37.89 3.45 -0.23	33.84 3.02 -0.26	30.16 2.72 0.00	29.04 2.71 -0.01	32.27 2.36 0.00	33.19 2.26 0.00	33.35 2.85 -0.13	44.06 3.59 -6.30	47.75 4.73 -4.90	51.20 5.41 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.53 6.65 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.70 6.34 -4.92	51.64 6.11 -5.09	56.72 6.43 -7.72	48.91 5.46 -2.70	50.22 4.29 -8.25	46.90 3.60 -6.14
PORT_JEFF_4 23616	44.18 4.38 -0.70	37.89 3.45 -0.23	33.84 3.02 -0.26	30.16 2.72 0.00	29.04 2.71 -0.01	32.27 2.36 0.00	33.19 2.26 0.00	33.35 2.85 -0.13	44.06 3.59 -6.30	47.75 4.73 -4.90	51.20 5.41 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.53 6.65 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.70 6.34 -4.92	51.64 6.11 -5.09	56.72 6.43 -7.72	48.91 5.46 -2.70	50.22 4.29 -8.25	46.90 3.60 -6.14
PORT_JEFF_IC 23713	44.35 4.54 -0.71	38.00 3.56 -0.24	33.95 3.12 -0.27	30.24 2.80 0.00	29.12 2.79 -0.01	32.36 2.45 0.00	33.29 2.35 0.00	33.45 2.95 -0.14	44.16 3.69 -6.30	47.87 4.84 -4.90	51.36 5.57 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.53 6.65 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.90 6.55 -4.92	51.81 6.27 -5.09	56.89 6.60 -7.72	49.08 5.62 -2.70	50.33 4.41 -8.25	47.05 3.75 -6.15
PPL PILGRIM_ST_GT1 24216	44.37 4.54 -0.74	38.04 3.56 -0.27	33.96 3.09 -0.32	30.19 2.74 0.00	29.01 2.68 -0.01	32.36 2.45 0.00	33.25 2.32 0.00	33.47 2.95 -0.15	44.11 3.62 -6.31	47.83 4.80 -4.91	51.16 5.37 -6.03	56.20 5.85 -8.90	56.52 6.32 -7.24	57.59 6.36 -9.10	60.49 6.61 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.27 6.55 -8.62	52.74 6.38 -4.92	51.68 6.15 -5.09	56.77 6.47 -7.72	49.00 5.54 -2.70	50.33 4.41 -8.25	47.17 3.86 -6.15

PPL PILGRIM_ST_GT2 24217	44.37 4.54 -0.74	38.04 3.56 -0.27	33.96 3.09 -0.32	30.19 2.74 0.00	29.01 2.68 -0.01	32.36 2.45 0.00	33.25 2.32 0.00	33.47 2.95 -0.15	44.11 3.62 -6.31	47.83 4.80 -4.91	51.16 5.37 -6.03	56.20 5.85 -8.90	56.52 6.32 -7.24	57.59 6.36 -9.10	60.49 6.61 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.27 6.55 -8.62	52.74 6.38 -4.92	51.68 6.15 -5.09	56.77 6.47 -7.72	49.00 5.54 -2.70	50.33 4.41 -8.25	47.17 3.86 -6.15
PPL_SHRM_GT3 24213	43.99 4.18 -0.71	37.65 3.22 -0.23	33.63 2.81 -0.27	30.05 2.61 0.00	29.09 2.76 -0.01	32.06 2.15 0.00	32.98 2.04 0.00	33.14 2.64 -0.13	43.82 3.35 -6.30	47.60 4.57 -4.90	51.08 5.29 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.53 6.65 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.61 6.26 -4.92	51.52 5.99 -5.09	56.60 6.30 -7.72	48.75 5.30 -2.70	50.03 4.11 -8.25	46.76 3.46 -6.14
PPL_SHRM_GT4 24214	43.99 4.18 -0.71	37.65 3.22 -0.23	33.63 2.81 -0.27	30.05 2.61 0.00	29.09 2.76 -0.01	32.06 2.15 0.00	32.98 2.04 0.00	33.14 2.64 -0.13	43.82 3.35 -6.30	47.60 4.57 -4.90	51.08 5.29 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.53 6.65 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.61 6.26 -4.92	51.52 5.99 -5.09	56.60 6.30 -7.72	48.75 5.30 -2.70	50.03 4.11 -8.25	46.76 3.46 -6.14
PROJECT___ORANGE 1 24174	38.63 -0.47 0.00	33.90 -0.31 0.00	30.31 -0.24 0.00	27.25 -0.19 0.00	26.11 -0.21 0.00	29.62 -0.30 0.00	30.60 -0.34 0.00	30.00 -0.36 0.00	34.07 -0.10 0.00	37.74 -0.38 0.00	39.68 -0.08 0.00	41.41 -0.04 0.00	42.97 0.00 0.00	42.01 -0.17 -0.04	43.29 -0.17 0.00	43.88 -0.09 0.00	44.43 -0.09 0.00	42.96 -0.13 0.00	41.31 -0.12 0.00	40.29 -0.16 0.00	42.45 -0.13 0.00	40.59 -0.16 0.00	37.52 -0.15 0.00	36.93 -0.22 0.00
PROJECT___ORANGE 2 24166	38.63 -0.47 0.00	33.90 -0.31 0.00	30.31 -0.24 0.00	27.25 -0.19 0.00	26.11 -0.21 0.00	29.62 -0.30 0.00	30.60 -0.34 0.00	30.00 -0.36 0.00	34.07 -0.10 0.00	37.74 -0.38 0.00	39.68 -0.08 0.00	41.41 -0.04 0.00	42.97 0.00 0.00	42.01 -0.17 -0.04	43.29 -0.17 0.00	43.88 -0.09 0.00	44.43 -0.09 0.00	42.96 -0.13 0.00	41.31 -0.12 0.00	40.29 -0.16 0.00	42.45 -0.13 0.00	40.59 -0.16 0.00	37.52 -0.15 0.00	36.93 -0.22 0.00
PYRITES___HYD 24023	38.94 -0.16 0.00	34.07 -0.14 0.00	30.43 -0.12 0.00	27.34 -0.11 0.00	26.24 -0.08 0.00	30.06 0.15 0.00	31.31 0.37 0.00	30.49 0.12 0.00	34.24 0.07 0.00	37.78 -0.34 0.00	38.89 -0.87 0.00	39.75 -1.70 0.00	40.65 -2.32 0.00	40.15 -1.98 0.00	41.15 -2.30 0.00	41.55 -2.42 0.00	42.25 -2.27 0.00	40.72 -2.37 0.00	39.99 -1.45 0.00	39.11 -1.33 0.00	41.30 -1.28 0.00	40.47 -0.29 0.00	37.52 -0.15 0.00	37.23 0.07 0.00
RAMAPO___LBMP 323565	41.80 2.70 0.00	36.19 1.98 0.00	32.26 1.71 0.00	28.93 1.48 0.00	27.71 1.39 0.00	31.41 1.50 0.00	32.30 1.36 0.00	31.98 1.61 0.00	36.32 2.15 0.00	41.06 2.94 0.00	43.34 3.58 0.00	45.64 4.19 0.00	47.52 4.55 0.00	48.57 4.63 -1.81	50.65 4.82 -2.37	50.47 4.88 -1.63	49.35 4.81 -0.02	48.18 4.78 -0.31	45.83 4.39 0.00	44.66 4.21 0.00	47.00 4.43 0.00	44.42 3.67 0.00	40.35 2.67 0.00	39.38 2.23 0.00
RANKINE____ 23646	35.82 -3.28 0.00	31.74 -2.46 0.00	28.57 -1.99 0.00	25.75 -1.70 0.00	24.69 -1.63 0.00	27.73 -2.18 0.00	28.71 -2.23 0.00	28.30 -2.07 0.00	32.22 -1.95 0.00	34.54 -3.58 0.00	37.02 -2.74 0.00	38.68 -2.78 0.00	39.79 -3.18 0.00	38.38 -3.83 -0.09	39.51 -3.95 -0.01	40.06 -3.91 -0.01	40.74 -3.78 0.00	39.39 -3.71 0.00	38.04 -3.40 0.00	37.38 -3.07 0.00	38.91 -3.66 0.00	37.49 -3.26 0.00	35.57 -2.11 0.00	34.85 -2.30 0.00
RAVENSWOOD_GT2_1 24244	42.42 3.32 0.00	36.74 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.08 1.76 0.00	31.74 1.82 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.77 2.60 0.00	41.63 3.51 0.00	43.94 4.17 0.00	46.30 4.85 0.00	48.25 5.29 0.00	49.41 5.35 -1.93	51.61 5.56 -2.59	51.32 5.58 -1.78	50.11 5.57 -0.02	48.95 5.52 -0.34	46.53 5.10 0.00	45.30 4.85 0.00	47.73 5.15 0.00	45.12 4.36 0.00	40.91 3.24 0.00	39.94 2.79 0.00
RAVENSWOOD_GT2_2 24245	42.42 3.32 0.00	36.74 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.08 1.76 0.00	31.74 1.82 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.77 2.60 0.00	41.63 3.51 0.00	43.94 4.17 0.00	46.30 4.85 0.00	48.25 5.29 0.00	49.41 5.35 -1.93	51.61 5.56 -2.59	51.32 5.58 -1.78	50.11 5.57 -0.02	48.95 5.52 -0.34	46.53 5.10 0.00	45.30 4.85 0.00	47.73 5.15 0.00	45.12 4.36 0.00	40.91 3.24 0.00	39.94 2.79 0.00
RAVENSWOOD_GT2_3 24246	42.46 3.36 0.00	36.77 2.57 0.00	32.72 2.17 0.00	29.34 1.89 0.00	28.11 1.79 0.00	31.77 1.85 0.00	32.70 1.76 0.00	32.31 1.94 0.00	36.77 2.60 0.00	41.67 3.55 0.00	43.98 4.21 0.00	46.35 4.89 0.00	48.30 5.33 0.00	49.45 5.39 -1.93	51.65 5.61 -2.59	51.37 5.63 -1.78	50.16 5.61 -0.02	48.99 5.56 -0.34	46.57 5.14 0.00	45.34 4.89 0.00	47.77 5.19 0.00	45.16 4.40 0.00	40.95 3.28 0.00	39.98 2.82 0.00
RAVENSWOOD_GT2_4 24247	42.46 3.36 0.00	36.77 2.57 0.00	32.72 2.17 0.00	29.34 1.89 0.00	28.11 1.79 0.00	31.77 1.85 0.00	32.70 1.76 0.00	32.31 1.94 0.00	36.77 2.60 0.00	41.67 3.55 0.00	43.98 4.21 0.00	46.35 4.89 0.00	48.30 5.33 0.00	49.45 5.39 -1.93	51.65 5.61 -2.59	51.37 5.63 -1.78	50.16 5.61 -0.02	48.99 5.56 -0.34	46.57 5.14 0.00	45.34 4.89 0.00	47.77 5.19 0.00	45.16 4.40 0.00	40.95 3.28 0.00	39.98 2.82 0.00
RAVENSWOOD_GT3_1 24248	42.42 3.32 0.00	36.74 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.08 1.76 0.00	31.74 1.82 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.77 2.60 0.00	41.63 3.51 0.00	43.94 4.17 0.00	46.30 4.85 0.00	48.25 5.29 0.00	49.41 5.35 -1.93	51.61 5.56 -2.59	51.32 5.58 -1.78	50.11 5.57 -0.02	48.95 5.52 -0.34	46.53 5.10 0.00	45.30 4.85 0.00	47.73 5.15 0.00	45.12 4.36 0.00	40.91 3.24 0.00	39.94 2.79 0.00
RAVENSWOOD_GT3_2 24249	42.42 3.32 0.00	36.74 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.08 1.76 0.00	31.74 1.82 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.77 2.60 0.00	41.63 3.51 0.00	43.94 4.17 0.00	46.30 4.85 0.00	48.25 5.29 0.00	49.41 5.35 -1.93	51.61 5.56 -2.59	51.32 5.58 -1.78	50.11 5.57 -0.02	48.95 5.52 -0.34	46.53 5.10 0.00	45.30 4.85 0.00	47.73 5.15 0.00	45.12 4.36 0.00	40.91 3.24 0.00	39.94 2.79 0.00
RAVENSWOOD_GT3_3 24250	42.50 3.40 0.00	36.81 2.60 0.00	32.75 2.20 0.00	29.37 1.92 0.00	28.14 1.82 0.00	31.80 1.88 0.00	32.70 1.76 0.00	32.34 1.97 0.00	36.80 2.63 0.00	41.71 3.58 0.00	44.02 4.25 0.00	46.39 4.93 0.00	48.34 5.37 0.00	49.50 5.43 -1.93	51.70 5.65 -2.59	51.41 5.67 -1.78	50.16 5.61 -0.02	49.03 5.60 -0.34	46.62 5.18 0.00	45.38 4.93 0.00	47.81 5.24 0.00	45.20 4.44 0.00	40.99 3.32 0.00	40.02 2.86 0.00
RAVENSWOOD_GT3_4 24251	42.50 3.40 0.00	36.81 2.60 0.00	32.75 2.20 0.00	29.37 1.92 0.00	28.14 1.82 0.00	31.80 1.88 0.00	32.70 1.76 0.00	32.34 1.97 0.00	36.80 2.63 0.00	41.71 3.58 0.00	44.02 4.25 0.00	46.39 4.93 0.00	48.34 5.37 0.00	49.50 5.43 -1.93	51.70 5.65 -2.59	51.41 5.67 -1.78	50.16 5.61 -0.02	49.03 5.60 -0.34	46.62 5.18 0.00	45.38 4.93 0.00	47.81 5.24 0.00	45.20 4.44 0.00	40.99 3.32 0.00	40.02 2.86 0.00

RAVENSWOOD_GT_1 23729	53.28 3.48 -10.70	36.92 2.70 -0.01	32.86 2.29 -0.01	29.46 2.00 -0.01	28.22 1.89 -0.01	31.90 1.97 -0.01	32.79 1.86 0.00	32.40 2.03 0.00	36.91 2.73 0.00	49.85 3.70 -8.03	54.35 4.37 -10.21	58.05 5.06 -11.54	57.44 5.46 -9.01	56.64 5.56 -8.95	57.82 5.74 -8.63	55.37 5.76 -5.64	55.59 5.74 -5.33	56.49 5.73 -7.66	58.24 5.30 -11.50	56.53 5.06 -11.03	55.66 5.36 -7.72	56.17 4.56 -10.85	58.58 3.43 -17.48	54.33 2.97 -14.20
RAVENSWOOD_GT_10 24258	42.29 3.32 0.14	36.74 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.08 1.76 0.00	31.74 1.82 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.73 2.56 0.00	41.00 3.51 0.63	43.76 4.17 0.18	46.47 4.85 -0.16	48.23 5.29 0.02	49.68 5.35 -2.20	52.03 5.56 -3.01	51.77 5.58 -2.22	50.44 5.57 -0.36	49.24 5.52 -0.63	46.75 5.10 -0.21	45.19 4.85 0.12	48.13 5.15 -0.40	45.27 4.36 -0.16	40.87 3.24 0.05	39.64 2.79 0.30
RAVENSWOOD_GT_11 24259	42.29 3.32 0.14	36.74 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.08 1.76 0.00	31.74 1.82 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.73 2.56 0.00	41.00 3.51 0.63	43.76 4.17 0.18	46.47 4.85 -0.16	48.23 5.29 0.02	49.68 5.35 -2.20	52.03 5.56 -3.01	51.77 5.58 -2.22	50.44 5.57 -0.36	49.24 5.52 -0.63	46.75 5.10 -0.21	45.19 4.85 0.12	48.13 5.15 -0.40	45.27 4.36 -0.16	40.87 3.24 0.05	39.64 2.79 0.30
RAVENSWOOD_GT_4 24252	41.47 3.28 0.91	36.73 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.05 1.74 0.00	31.70 1.79 0.00	32.64 1.70 0.00	32.28 1.91 0.00	36.73 2.56 0.00	37.43 3.47 4.17	42.70 4.14 1.20	47.35 4.81 -1.09	48.08 5.24 0.13	51.19 5.35 -3.71	54.31 5.52 -5.33	54.22 5.54 -4.72	52.25 5.52 -2.21	50.84 5.47 -2.27	47.90 5.06 -1.41	44.49 4.81 0.78	50.34 5.11 -2.66	46.11 4.32 -1.04	40.57 3.20 0.31	37.94 2.79 2.00
RAVENSWOOD_GT_5 24254	41.47 3.28 0.91	36.73 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.05 1.74 0.00	31.70 1.79 0.00	32.64 1.70 0.00	32.28 1.91 0.00	36.73 2.56 0.00	37.43 3.47 4.17	42.70 4.14 1.20	47.35 4.81 -1.09	48.08 5.24 0.13	51.19 5.35 -3.71	54.31 5.52 -5.33	54.22 5.54 -4.72	52.25 5.52 -2.21	50.84 5.47 -2.27	47.90 5.06 -1.41	44.49 4.81 0.78	50.34 5.11 -2.66	46.11 4.32 -1.04	40.57 3.20 0.31	37.94 2.79 2.00
RAVENSWOOD_GT_6 24253	41.47 3.28 0.91	36.73 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.05 1.74 0.00	31.70 1.79 0.00	32.64 1.70 0.00	32.28 1.91 0.00	36.73 2.56 0.00	37.43 3.47 4.17	42.70 4.14 1.20	47.35 4.81 -1.09	48.08 5.24 0.13	51.19 5.35 -3.71	54.31 5.52 -5.33	54.22 5.54 -4.72	52.25 5.52 -2.21	50.84 5.47 -2.27	47.90 5.06 -1.41	44.49 4.81 0.78	50.34 5.11 -2.66	46.11 4.32 -1.04	40.57 3.20 0.31	37.94 2.79 2.00
RAVENSWOOD_GT_7 24255	41.47 3.28 0.91	36.73 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.05 1.74 0.00	31.70 1.79 0.00	32.64 1.70 0.00	32.28 1.91 0.00	36.73 2.56 0.00	37.43 3.47 4.17	42.70 4.14 1.20	47.35 4.81 -1.09	48.08 5.24 0.13	51.19 5.35 -3.71	54.31 5.52 -5.33	54.22 5.54 -4.72	52.25 5.52 -2.21	50.84 5.47 -2.27	47.90 5.06 -1.41	44.49 4.81 0.78	50.34 5.11 -2.66	46.11 4.32 -1.04	40.57 3.20 0.31	37.94 2.79 2.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.29 3.32 0.14	36.74 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.08 1.76 0.00	31.74 1.82 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.73 2.56 0.00	41.00 3.51 0.63	43.76 4.17 0.18	46.47 4.85 -0.16	48.23 5.29 0.02	49.68 5.35 -2.20	52.03 5.56 -3.01	51.77 5.58 -2.22	50.44 5.57 -0.36	49.24 5.52 -0.63	46.75 5.10 -0.21	45.19 4.85 0.12	48.13 5.15 -0.40	45.27 4.36 -0.16	40.87 3.24 0.05	39.64 2.79 0.30
RAVENSWOOD_GT_9 24257	42.29 3.32 0.14	36.74 2.53 0.00	32.69 2.14 0.00	29.31 1.87 0.00	28.08 1.76 0.00	31.74 1.82 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.73 2.56 0.00	41.00 3.51 0.63	43.76 4.17 0.18	46.47 4.85 -0.16	48.23 5.29 0.02	49.68 5.35 -2.20	52.03 5.56 -3.01	51.77 5.58 -2.22	50.44 5.57 -0.36	49.24 5.52 -0.63	46.75 5.10 -0.21	45.19 4.85 0.12	48.13 5.15 -0.40	45.27 4.36 -0.16	40.87 3.24 0.05	39.64 2.79 0.30
RAVENSWOOD___1 23533	48.50 3.48 -5.92	36.88 2.67 -0.01	32.82 2.26 -0.01	29.46 2.00 -0.01	28.20 1.87 -0.01	31.90 1.97 -0.01	32.79 1.86 0.00	32.37 2.00 0.00	36.87 2.70 0.00	48.50 3.66 -6.72	50.00 4.37 -5.86	51.50 5.02 -5.03	53.00 5.46 -4.57	51.96 5.56 -4.27	53.00 5.74 -3.81	51.50 5.76 -1.78	51.50 5.74 -1.23	51.50 5.69 -2.72	51.50 5.26 -4.80	51.50 5.06 -5.99	50.00 5.32 -2.10	50.00 4.52 -4.72	50.00 3.43 -8.90	48.50 2.97 -8.37
RAVENSWOOD___2 23534	48.47 3.48 -5.89	36.88 2.67 -0.01	32.82 2.26 -0.01	29.43 1.98 -0.01	28.20 1.87 -0.01	31.87 1.94 -0.01	32.79 1.86 0.00	32.37 2.00 0.00	36.87 2.70 0.00	48.46 3.66 -6.68	49.93 4.33 -5.83	51.47 5.02 -5.00	52.98 5.46 -4.55	51.94 5.56 -4.25	52.99 5.74 -3.80	51.46 5.72 -1.78	51.49 5.74 -1.23	51.49 5.69 -2.71	51.47 5.26 -4.78	51.43 5.02 -5.96	49.99 5.32 -2.09	49.97 4.52 -4.70	49.92 3.39 -8.85	48.42 2.94 -8.33
RAVENSWOOD___3 23535	42.42 3.32 0.00	36.74 2.53 0.00	32.69 2.14 0.00	29.34 1.89 0.00	28.08 1.76 0.00	31.74 1.82 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.77 2.60 0.00	41.63 3.51 0.00	43.94 4.17 0.00	46.30 4.85 0.00	48.25 5.29 0.00	49.41 5.35 -1.93	51.61 5.56 -2.59	51.32 5.58 -1.78	50.11 5.57 -0.02	48.95 5.52 -0.34	46.53 5.10 0.00	45.30 4.85 0.00	47.73 5.15 0.00	45.12 4.36 0.00	40.91 3.24 0.00	39.94 2.79 0.00
RAVENSWOOD___4 23820	43.76 3.48 -1.18	36.88 2.67 -0.01	32.82 2.26 -0.01	29.43 1.98 -0.01	28.19 1.87 -0.01	31.87 1.94 -0.01	32.76 1.83 0.00	32.37 2.00 0.00	36.87 2.70 0.00	47.17 3.66 -5.39	45.65 4.33 -1.55	45.06 5.02 1.41	48.60 5.46 -0.17	47.29 5.52 0.36	48.24 5.74 0.95	47.65 5.72 2.03	47.42 5.70 2.80	46.62 5.69 2.17	44.87 5.26 1.83	46.47 5.02 -1.00	44.46 5.32 3.44	43.94 4.52 1.34	41.46 3.39 -0.40	42.68 2.94 -2.59
RCPI_TRUST___DRP 24196	42.42 3.32 0.00	36.77 2.57 0.00	32.72 2.17 0.00	29.34 1.89 0.00	28.08 1.76 0.00	31.77 1.85 0.00	32.67 1.73 0.00	32.31 1.94 0.00	36.77 2.60 0.00	41.63 3.51 0.00	43.98 4.21 0.00	46.35 4.89 0.00	48.25 5.29 0.00	49.45 5.39 -1.93	51.61 5.56 -2.59	51.37 5.63 -1.78	50.11 5.57 -0.02	48.95 5.52 -0.34	46.53 5.10 0.00	45.34 4.89 0.00	47.73 5.15 0.00	45.12 4.36 0.00	40.95 3.28 0.00	39.98 2.82 0.00
RENSSELAER___COGEN 23796	40.47 1.37 0.00	35.27 1.06 0.00	31.53 0.98 0.00	28.30 0.85 0.00	27.14 0.82 0.00	30.69 0.78 0.00	31.25 0.31 0.00	30.58 0.21 0.00	34.55 0.38 0.00	38.89 0.76 0.00	40.76 0.99 0.00	42.91 1.45 0.00	44.56 1.59 0.00	43.54 1.47 0.07	45.11 1.56 -0.09	45.64 1.63 -0.05	46.13 1.60 0.00	44.70 1.59 -0.01	42.89 1.45 0.00	41.78 1.33 0.00	44.06 1.49 0.00	41.77 1.02 0.00	38.39 0.72 0.00	37.75 0.59 0.00
REVERE_CPPR_DRP 24186	39.92 0.82 0.00	34.99 0.79 0.00	31.26 0.70 0.00	28.08 0.63 0.00	26.90 0.58 0.00	30.57 0.66 0.00	31.56 0.62 0.00	30.82 0.46 0.00	35.27 1.09 0.00	39.00 0.88 0.00	41.11 1.35 0.00	42.70 1.24 0.00	44.30 1.33 0.00	43.35 1.22 0.00	44.67 1.22 0.00	45.33 1.36 0.00	45.90 1.38 0.00	44.34 1.25 0.00	42.60 1.16 0.00	41.54 1.09 0.00	43.85 1.28 0.00	41.90 1.14 0.00	38.88 1.21 0.00	38.20 1.04 0.00

RIVERBAY____ 323610	42.43 3.32 -0.01	36.75 2.53 -0.01	32.73 2.17 -0.01	29.35 1.89 -0.01	28.14 1.82 -0.01	31.81 1.88 -0.01	32.66 1.73 0.01	32.27 1.91 0.01	36.76 2.60 0.01	41.64 3.51 -0.01	43.97 4.21 0.01	46.35 4.89 -0.01	48.31 5.33 -0.01	49.46 5.39 -1.94	51.60 5.56 -2.59	51.32 5.58 -1.77	50.10 5.57 -0.02	49.00 5.56 -0.34	46.58 5.14 -0.01	45.35 4.89 -0.01	47.78 5.19 -0.01	45.16 4.40 -0.01	40.96 3.28 -0.01	39.95 2.79 -0.01
ROCHESTER_9_IC 23652	37.46 -1.64 0.00	33.21 -0.99 0.00	29.73 -0.82 0.00	26.79 -0.66 0.00	25.66 -0.66 0.00	28.93 -0.99 0.00	29.92 -1.02 0.00	29.37 -1.00 0.00	33.63 -0.55 0.00	36.48 -1.64 0.00	38.77 -0.99 0.00	40.50 -0.95 0.00	41.94 -1.03 0.00	40.76 -1.43 -0.06	42.03 -1.43 -0.01	42.70 -1.27 -0.01	43.36 -1.16 0.00	41.80 -1.29 0.00	40.19 -1.24 0.00	39.16 -1.29 0.00	41.21 -1.36 0.00	39.53 -1.22 0.00	36.96 -0.72 0.00	36.26 -0.89 0.00
ROSETON____1 23587	41.64 2.54 0.00	36.12 1.92 0.00	32.20 1.65 0.00	28.90 1.45 0.00	27.69 1.37 0.00	31.35 1.44 0.00	32.24 1.30 0.00	31.86 1.49 0.00	36.15 1.98 0.00	40.83 2.71 0.00	43.02 3.26 0.00	45.31 3.86 0.00	47.14 4.17 0.00	48.15 4.26 -1.76	49.99 4.39 -2.15	49.88 4.44 -1.48	48.95 4.41 -0.02	47.76 4.40 -0.28	45.50 4.06 0.00	44.33 3.88 0.00	46.70 4.13 0.00	44.14 3.38 0.00	40.16 2.49 0.00	39.27 2.12 0.00
ROSETON____2 23588	41.64 2.54 0.00	36.12 1.92 0.00	32.20 1.65 0.00	28.90 1.45 0.00	27.69 1.37 0.00	31.35 1.44 0.00	32.24 1.30 0.00	31.86 1.49 0.00	36.15 1.98 0.00	40.83 2.71 0.00	43.02 3.26 0.00	45.31 3.86 0.00	47.14 4.17 0.00	48.15 4.26 -1.76	49.99 4.39 -2.15	49.88 4.44 -1.48	48.95 4.41 -0.02	47.76 4.40 -0.28	45.50 4.06 0.00	44.33 3.88 0.00	46.70 4.13 0.00	44.14 3.38 0.00	40.16 2.49 0.00	39.27 2.12 0.00
RUSSELL____1 23602	38.20 -0.90 0.00	33.83 -0.38 0.00	30.22 -0.34 0.00	27.25 -0.19 0.00	26.14 -0.18 0.00	29.47 -0.45 0.00	30.47 -0.46 0.00	29.97 -0.39 0.00	34.45 0.27 0.00	37.59 -0.53 0.00	39.84 0.08 0.00	41.62 0.17 0.00	43.14 0.17 0.00	42.07 -0.13 -0.06	43.37 -0.09 -0.01	44.15 0.18 -0.01	44.83 0.31 0.00	43.09 0.00 0.00	41.48 0.04 0.00	40.21 -0.24 0.00	42.40 -0.17 0.00	40.71 -0.04 0.00	37.86 0.19 0.00	37.08 -0.07 0.00
RUSSELL____2 23532	38.20 -0.90 0.00	33.83 -0.38 0.00	30.22 -0.34 0.00	27.25 -0.19 0.00	26.14 -0.18 0.00	29.47 -0.45 0.00	30.47 -0.46 0.00	29.97 -0.39 0.00	34.45 0.27 0.00	37.59 -0.53 0.00	39.84 0.08 0.00	41.62 0.17 0.00	43.14 0.17 0.00	42.07 -0.13 -0.06	43.37 -0.09 -0.01	44.15 0.18 -0.01	44.83 0.31 0.00	43.09 0.00 0.00	41.48 0.04 0.00	40.21 -0.24 0.00	42.40 -0.17 0.00	40.71 -0.04 0.00	37.86 0.19 0.00	37.08 -0.07 0.00
RUSSELL____3 23549	37.65 -1.45 0.00	33.38 -0.82 0.00	29.85 -0.70 0.00	26.90 -0.55 0.00	25.79 -0.53 0.00	29.08 -0.84 0.00	30.07 -0.87 0.00	29.58 -0.79 0.00	33.83 -0.34 0.00	36.83 -1.30 0.00	39.05 -0.72 0.00	40.83 -0.62 0.00	42.28 -0.69 0.00	41.14 -1.05 -0.06	42.42 -1.04 -0.01	43.13 -0.84 -0.01	43.76 -0.76 0.00	42.15 -0.95 0.00	40.57 -0.87 0.00	39.48 -0.97 0.00	41.55 -1.02 0.00	39.90 -0.86 0.00	37.19 -0.49 0.00	36.49 -0.67 0.00
RUSSELL____4 23556	38.16 -0.94 0.00	33.80 -0.41 0.00	30.22 -0.34 0.00	27.23 -0.22 0.00	26.11 -0.21 0.00	29.47 -0.45 0.00	30.44 -0.50 0.00	29.97 -0.39 0.00	34.41 0.24 0.00	37.55 -0.57 0.00	39.80 0.04 0.00	41.58 0.12 0.00	43.10 0.13 0.00	42.07 -0.13 -0.06	43.37 -0.09 -0.01	44.15 0.18 -0.01	44.79 0.27 0.00	43.05 -0.04 0.00	41.44 0.00 0.00	40.21 -0.24 0.00	42.36 -0.21 0.00	40.67 -0.08 0.00	37.83 0.15 0.00	37.04 -0.11 0.00
RUSSELL____STATION 23914	37.65 -1.45 0.00	33.38 -0.82 0.00	29.85 -0.70 0.00	26.90 -0.55 0.00	25.79 -0.53 0.00	29.08 -0.84 0.00	30.07 -0.87 0.00	29.58 -0.79 0.00	33.83 -0.34 0.00	36.83 -1.30 0.00	39.05 -0.72 0.00	40.83 -0.62 0.00	42.28 -0.69 0.00	41.14 -1.05 -0.06	42.42 -1.04 -0.01	43.13 -0.84 -0.01	43.76 -0.76 0.00	42.15 -0.95 0.00	40.57 -0.87 0.00	39.48 -0.97 0.00	41.55 -1.02 0.00	39.90 -0.86 0.00	37.19 -0.49 0.00	36.49 -0.67 0.00
S SALMON____HYD 24043	39.02 -0.08 0.00	34.21 0.00 0.00	30.55 0.00 0.00	27.45 0.00 0.00	26.32 0.00 0.00	29.88 -0.03 0.00	30.88 -0.06 0.00	30.25 -0.12 0.00	34.48 0.31 0.00	38.20 0.08 0.00	40.08 0.32 0.00	41.74 0.29 0.00	43.23 0.26 0.00	42.33 0.17 -0.04	43.59 0.13 0.00	44.23 0.26 0.00	44.79 0.27 0.00	43.31 0.22 0.00	41.69 0.25 0.00	40.73 0.28 0.00	43.00 0.43 0.00	41.16 0.41 0.00	38.05 0.38 0.00	37.42 0.26 0.00
SELKIRK____I 23801	40.23 1.13 0.00	35.06 0.86 0.00	31.35 0.79 0.00	28.13 0.69 0.00	26.95 0.63 0.00	30.51 0.60 0.00	31.19 0.25 0.00	30.58 0.21 0.00	34.58 0.41 0.00	38.85 0.72 0.00	40.76 0.99 0.00	42.82 1.37 0.00	44.47 1.50 0.00	43.47 1.47 0.14	45.00 1.56 0.01	45.53 1.58 0.01	46.08 1.56 0.00	44.69 1.59 0.00	42.85 1.41 0.00	41.78 1.33 0.00	44.02 1.45 0.00	41.77 1.02 0.00	38.35 0.68 0.00	37.71 0.56 0.00
SELKIRK____II 23799	40.00 0.90 0.00	34.86 0.65 0.00	31.16 0.61 0.00	27.97 0.52 0.00	26.82 0.50 0.00	30.33 0.42 0.00	31.03 0.42 0.00	30.43 0.06 0.00	34.38 0.21 0.00	38.70 0.57 0.00	40.52 0.76 0.00	42.66 1.20 0.00	44.30 1.33 0.00	43.26 1.26 0.14	44.79 1.35 0.01	45.31 1.36 0.01	45.90 1.38 0.00	44.47 1.38 0.00	42.64 1.20 0.00	41.58 1.13 0.00	43.81 1.23 0.00	41.57 0.82 0.00	38.13 0.45 0.00	37.49 0.33 0.00
SENECA OSWGO____HYD 24041	38.48 -0.63 0.00	33.76 -0.44 0.00	30.16 -0.40 0.00	27.12 -0.33 0.00	26.00 -0.32 0.00	29.50 -0.42 0.00	30.47 -0.46 0.00	29.82 -0.55 0.00	33.86 -0.31 0.00	37.48 -0.65 0.00	39.44 -0.32 0.00	41.08 -0.37 0.00	42.58 -0.39 0.00	41.67 -0.51 -0.04	42.94 -0.52 0.00	43.53 -0.44 0.00	44.08 -0.45 0.00	42.62 -0.47 0.00	40.98 -0.46 0.00	40.00 -0.44 0.00	42.15 -0.43 0.00	40.27 -0.49 0.00	37.34 -0.34 0.00	36.78 -0.37 0.00
SENECA____ENERGY 23797	38.01 -1.09 0.00	33.59 -0.62 0.00	30.03 -0.52 0.00	27.06 -0.38 0.00	25.95 -0.37 0.00	29.41 -0.51 0.00	30.35 -0.59 0.00	29.76 -0.61 0.00	33.93 -0.24 0.00	37.21 -0.91 0.00	39.24 -0.52 0.00	40.87 -0.58 0.00	42.33 -0.64 0.00	41.31 -0.88 -0.07	42.55 -0.91 -0.01	43.14 -0.84 -0.01	43.76 -0.76 0.00	42.28 -0.82 0.00	40.65 -0.79 0.00	39.68 -0.77 0.00	41.77 -0.81 0.00	39.94 -0.82 0.00	37.22 -0.45 0.00	36.64 -0.52 0.00
SHOEMAKER____GT 23640	41.64 2.54 0.00	36.16 1.95 0.00	32.20 1.65 0.00	28.90 1.45 0.00	27.71 1.39 0.00	31.38 1.47 0.00	32.33 1.39 0.00	31.89 1.52 0.00	36.29 2.12 0.00	40.83 2.71 0.00	43.14 3.38 0.00	45.27 3.81 0.00	47.09 4.13 0.00	47.95 4.21 -1.61	49.84 4.35 -2.04	49.81 4.44 -1.40	48.95 4.41 -0.02	47.67 4.31 -0.26	45.41 3.98 0.00	44.33 3.88 0.00	46.66 4.09 0.00	44.14 3.38 0.00	40.27 2.60 0.00	39.38 2.23 0.00
SHOREHAM_IC_1 23715	43.99 4.18 -0.71	37.65 3.22 -0.23	33.63 2.81 -0.27	30.05 2.61 0.00	29.09 2.76 -0.01	32.06 2.15 0.00	32.98 2.04 0.00	33.14 2.64 -0.13	43.82 3.35 -6.30	47.60 4.57 -4.90	51.08 5.29 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.53 6.65 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.39 -8.62	52.61 6.26 -4.92	51.52 5.99 -5.09	56.60 6.30 -7.72	48.75 5.30 -2.70	50.03 4.11 -8.25	46.76 3.46 -6.14

SHOREHAM_IC_2 23716	43.99 4.18 -0.71	37.65 3.22 -0.23	33.63 2.81 -0.27	30.05 2.61 0.00	29.09 2.76 -0.01	32.06 2.15 0.00	32.98 2.04 0.00	33.14 2.64 -0.13	43.82 3.35 -6.30	47.60 4.57 -4.90	51.08 5.29 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.53 6.65 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.61 6.26 -4.92	51.52 5.99 -5.09	56.60 6.30 -7.72	48.75 5.30 -2.70	50.03 4.11 -8.25	46.76 3.46 -6.14
SISSONVILLE____ 23735	38.75 -0.35 0.00	33.90 -0.31 0.00	30.28 -0.27 0.00	27.20 -0.25 0.00	26.11 -0.21 0.00	29.91 0.00 0.00	31.12 0.19 0.00	30.34 -0.03 0.00	33.97 -0.21 0.00	37.51 -0.61 0.00	38.49 -1.27 0.00	39.46 -1.99 0.00	40.31 -2.66 0.00	39.81 -2.32 0.00	40.85 -2.61 0.00	41.19 -2.77 0.00	41.94 -2.58 0.00	40.42 -2.67 0.00	39.70 -1.74 0.00	38.87 -1.58 0.00	41.04 -1.53 0.00	40.27 -0.49 0.00	37.30 -0.38 0.00	37.01 -0.15 0.00
SITHE_IND_GS1 24169	37.97 -1.13 0.00	33.32 -0.89 0.00	29.76 -0.79 0.00	26.76 -0.69 0.00	25.66 -0.66 0.00	29.08 -0.84 0.00	30.07 -0.87 0.00	29.46 -0.91 0.00	33.32 -0.85 0.00	36.98 -1.14 0.00	38.73 -1.03 0.00	40.46 -0.99 0.00	41.94 -1.03 0.00	41.03 -1.14 -0.03	42.29 -1.17 0.00	42.82 -1.14 0.00	43.41 -1.11 0.00	41.97 -1.12 0.00	40.36 -1.08 0.00	39.40 -1.05 0.00	41.47 -1.11 0.00	39.65 -1.10 0.00	36.70 -0.98 0.00	36.23 -0.93 0.00
SITHE_IND_GS2 24170	37.97 -1.13 0.00	33.32 -0.89 0.00	29.76 -0.79 0.00	26.76 -0.69 0.00	25.66 -0.66 0.00	29.08 -0.84 0.00	30.07 -0.87 0.00	29.46 -0.91 0.00	33.32 -0.85 0.00	36.98 -1.14 0.00	38.73 -1.03 0.00	40.46 -0.99 0.00	41.94 -1.03 0.00	41.03 -1.14 -0.03	42.29 -1.17 0.00	42.82 -1.14 0.00	43.41 -1.11 0.00	41.97 -1.12 0.00	40.36 -1.08 0.00	39.40 -1.05 0.00	41.47 -1.11 0.00	39.65 -1.10 0.00	36.70 -0.98 0.00	36.23 -0.93 0.00
SITHE_IND_GS3 24171	37.97 -1.13 0.00	33.32 -0.89 0.00	29.76 -0.79 0.00	26.76 -0.69 0.00	25.66 -0.66 0.00	29.08 -0.84 0.00	30.07 -0.87 0.00	29.46 -0.91 0.00	33.32 -0.85 0.00	36.98 -1.14 0.00	38.73 -1.03 0.00	40.46 -0.99 0.00	41.94 -1.03 0.00	41.03 -1.14 -0.03	42.29 -1.17 0.00	42.82 -1.14 0.00	43.41 -1.11 0.00	41.97 -1.12 0.00	40.36 -1.08 0.00	39.40 -1.05 0.00	41.47 -1.11 0.00	39.65 -1.10 0.00	36.70 -0.98 0.00	36.23 -0.93 0.00
SITHE_IND_GS4 24172	37.97 -1.13 0.00	33.32 -0.89 0.00	29.76 -0.79 0.00	26.76 -0.69 0.00	25.66 -0.66 0.00	29.08 -0.84 0.00	30.07 -0.87 0.00	29.46 -0.91 0.00	33.32 -0.85 0.00	36.98 -1.14 0.00	38.73 -1.03 0.00	40.46 -0.99 0.00	41.94 -1.03 0.00	41.03 -1.14 -0.03	42.29 -1.17 0.00	42.82 -1.14 0.00	43.41 -1.11 0.00	41.97 -1.12 0.00	40.36 -1.08 0.00	39.40 -1.05 0.00	41.47 -1.11 0.00	39.65 -1.10 0.00	36.70 -0.98 0.00	36.23 -0.93 0.00
SITHE____BATAVIA 24024	36.99 -2.11 0.00	32.84 -1.37 0.00	29.45 -1.10 0.00	26.57 -0.88 0.00	25.48 -0.84 0.00	28.63 -1.29 0.00	29.64 -1.30 0.00	29.15 -1.21 0.00	33.42 -0.75 0.00	35.87 -2.25 0.00	38.45 -1.31 0.00	40.09 -1.37 0.00	41.38 -1.59 0.00	40.05 -2.15 -0.07	41.25 -2.22 -0.01	41.95 -2.02 -0.01	42.61 -1.91 0.00	41.07 -2.03 0.00	39.57 -1.86 0.00	38.63 -1.82 0.00	40.49 -2.09 0.00	38.96 -1.79 0.00	36.77 -0.90 0.00	36.00 -1.15 0.00
SITHE____INDEPEND 23800	37.97 -1.13 0.00	33.32 -0.89 0.00	29.76 -0.79 0.00	26.76 -0.69 0.00	25.66 -0.66 0.00	29.08 -0.84 0.00	30.07 -0.87 0.00	29.46 -0.91 0.00	33.32 -0.85 0.00	36.98 -1.14 0.00	38.73 -1.03 0.00	40.46 -0.99 0.00	41.94 -1.03 0.00	41.03 -1.14 -0.03	42.29 -1.17 0.00	42.82 -1.14 0.00	43.41 -1.11 0.00	41.97 -1.12 0.00	40.36 -1.08 0.00	39.40 -1.05 0.00	41.47 -1.11 0.00	39.65 -1.10 0.00	36.70 -0.98 0.00	36.23 -0.93 0.00
SITHE____MASSENA 23902	38.71 -0.39 0.00	33.86 -0.34 0.00	30.25 -0.31 0.00	27.17 -0.27 0.00	26.11 -0.21 0.00	29.88 -0.03 0.00	31.09 0.15 0.00	30.40 0.03 0.00	33.90 -0.27 0.00	37.67 -0.46 0.00	38.81 -0.95 0.00	39.96 -1.49 0.00	40.99 -1.98 0.00	40.44 -1.69 0.00	41.54 -1.91 0.00	41.90 -2.07 0.00	42.52 -2.00 0.00	41.07 -2.03 0.00	39.99 -1.45 0.00	39.03 -1.42 0.00	41.04 -1.53 0.00	39.98 -0.77 0.00	37.11 -0.57 0.00	36.86 -0.30 0.00
SITHE____OGDNSBRG 24021	39.10 0.00 0.00	34.21 0.00 0.00	30.55 0.00 0.00	27.45 0.00 0.00	26.35 0.03 0.00	30.21 0.30 0.00	31.46 0.53 0.00	30.61 0.24 0.00	34.38 0.21 0.00	38.05 -0.08 0.00	39.21 -0.56 0.00	40.17 -1.29 0.00	41.12 -1.85 0.00	40.61 -1.52 0.00	41.67 -1.78 0.00	42.03 -1.93 0.00	42.70 -1.83 0.00	41.20 -1.90 0.00	40.28 -1.16 0.00	39.36 -1.09 0.00	41.51 -1.06 0.00	40.47 -0.29 0.00	37.64 -0.04 0.00	37.34 0.19 0.00
SITHE____STERLING 23777	39.57 0.47 0.00	34.68 0.48 0.00	31.01 0.46 0.00	27.86 0.41 0.00	26.69 0.37 0.00	30.30 0.39 0.00	31.31 0.37 0.00	30.67 0.30 0.00	34.92 0.75 0.00	38.73 0.61 0.00	40.72 0.95 0.00	42.41 0.95 0.00	43.96 0.99 0.00	43.01 0.88 0.00	44.37 0.91 0.00	44.97 1.01 0.00	45.55 1.02 0.00	44.04 0.95 0.00	42.31 0.87 0.00	41.26 0.81 0.00	43.51 0.94 0.00	41.57 0.82 0.00	38.47 0.79 0.00	37.82 0.67 0.00
SOUTH CAIRO____GT 23612	41.88 2.78 0.00	36.39 2.19 0.00	32.48 1.92 0.00	29.15 1.70 0.00	27.92 1.61 0.00	31.62 1.71 0.00	32.52 1.58 0.00	31.98 1.61 0.00	36.43 2.26 0.00	40.98 2.86 0.00	43.22 3.46 0.00	45.35 3.90 0.00	47.09 4.13 0.00	47.09 4.13 -0.84	48.63 4.30 -0.87	49.01 4.44 -0.60	48.98 4.45 -0.01	47.56 4.35 -0.11	45.46 4.02 0.00	44.37 3.92 0.00	46.79 4.21 0.00	44.26 3.50 0.00	40.43 2.75 0.00	39.53 2.38 0.00
SOUTH HAMPTN____IC 23720	45.08 5.28 -0.70	38.51 4.07 -0.23	34.36 3.54 -0.27	30.65 3.21 0.00	29.62 3.29 -0.01	32.69 2.78 0.00	33.66 2.72 0.00	34.05 3.55 -0.13	44.95 4.48 -6.30	49.13 6.10 -4.90	52.67 6.88 -6.03	58.15 7.79 -8.90	58.59 8.38 -7.24	59.57 8.34 -9.10	62.49 8.60 -10.43	67.12 8.66 -14.50	68.96 8.73 -15.71	60.38 8.66 -8.62	54.56 8.20 -4.92	53.42 7.89 -5.09	58.51 8.22 -7.72	50.46 7.01 -2.70	51.35 5.43 -8.25	47.91 4.61 -6.14
SOUTHOLD____IC 23719	48.88 9.07 -0.71	41.69 7.25 -0.23	37.18 6.36 -0.27	33.10 5.65 0.00	31.91 5.58 -0.01	35.27 5.35 0.00	36.32 5.38 0.00	36.67 6.16 -0.13	48.60 8.13 -6.30	53.24 10.22 -4.90	57.64 11.85 -6.03	63.04 12.69 -8.90	63.74 13.54 -7.24	64.54 13.31 -9.10	67.53 13.64 -10.43	72.27 13.80 -14.50	74.22 13.98 -15.71	65.51 13.79 -8.62	59.41 13.05 -4.92	58.12 12.58 -5.09	63.36 13.07 -7.72	54.86 11.41 -2.70	55.57 9.64 -8.25	51.73 8.43 -6.14
ST LAWRENCE____ 23600	38.48 -0.63 0.00	33.69 -0.51 0.00	30.10 -0.46 0.00	27.04 -0.41 0.00	25.95 -0.37 0.00	29.68 -0.24 0.00	30.88 -0.06 0.00	30.22 -0.15 0.00	33.66 -0.51 0.00	37.44 -0.69 0.00	38.61 -1.15 0.00	39.75 -1.70 0.00	41.04 -1.93 0.00	40.44 -1.69 0.00	41.63 -1.83 0.00	41.94 -2.02 0.00	42.56 -1.96 0.00	41.15 -1.94 0.00	39.78 -1.66 0.00	38.87 -1.58 0.00	40.91 -1.66 0.00	39.65 -1.10 0.00	36.92 -0.75 0.00	36.64 -0.52 0.00
STATION 5_MISC_HYD 23604	38.08 -1.02 0.00	33.69 -0.51 0.00	30.03 -0.52 0.00	27.06 -0.38 0.00	25.98 -0.34 0.00	29.35 -0.57 0.00	30.38 -0.56 0.00	30.03 -0.33 0.00	34.62 0.44 0.00	38.01 -0.11 0.00	40.40 0.64 0.00	42.24 0.79 0.00	43.92 0.95 0.00	42.95 0.76 -0.06	44.42 0.96 -0.01	45.33 1.36 -0.01	46.04 1.51 0.00	44.09 0.99 0.00	42.31 0.87 0.00	40.89 0.44 0.00	43.09 0.51 0.00	41.28 0.53 0.00	38.16 0.49 0.00	37.23 0.07 0.00

STEEL___WIND 323596	35.82 -3.28 0.00	31.74 -2.46 0.00	28.57 -1.99 0.00	25.77 -1.67 0.00	24.69 -1.63 0.00	27.73 -2.18 0.00	28.71 -2.23 0.00	28.30 -2.07 0.00	32.22 -1.95 0.00	34.54 -3.58 0.00	37.02 -2.74 0.00	38.68 -2.78 0.00	39.79 -3.18 0.00	38.38 -3.83 -0.09	39.51 -3.95 -0.01	40.10 -3.87 -0.01	40.74 -3.78 0.00	39.39 -3.71 0.00	38.04 -3.40 0.00	37.38 -3.07 0.00	38.96 -3.62 0.00	37.54 -3.22 0.00	35.57 -2.11 0.00	34.85 -2.30 0.00
STEBEN_REC_LFGE 323667	38.16 -0.94 0.00	33.62 -0.58 0.00	30.16 -0.40 0.00	27.20 -0.25 0.00	26.08 -0.24 0.00	29.53 -0.39 0.00	30.50 -0.43 0.00	30.25 -0.12 0.00	34.41 0.24 0.00	37.63 -0.50 0.00	39.88 0.12 0.00	41.79 0.33 0.00	43.14 0.17 0.00	41.87 -0.38 -0.11	43.12 -0.35 -0.01	43.71 -0.26 -0.01	44.39 -0.13 0.00	42.84 -0.26 0.00	41.31 -0.12 0.00	40.41 -0.04 0.00	42.40 -0.17 0.00	40.67 -0.08 0.00	37.79 0.11 0.00	36.93 -0.22 0.00
STONY___BROOK 24151	44.35 4.54 -0.71	38.00 3.56 -0.24	33.95 3.12 -0.27	30.24 2.80 0.00	29.12 2.79 -0.01	32.36 2.45 0.00	33.29 2.35 0.00	33.45 2.95 -0.14	44.16 3.69 -6.30	47.87 4.84 -4.90	51.36 5.57 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.53 6.65 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.90 6.55 -4.92	51.81 6.27 -5.09	56.89 6.60 -7.72	49.08 5.62 -2.70	50.33 4.41 -8.25	47.05 3.75 -6.15
STURGEON_POOL_HYD 23609	42.66 3.56 0.00	36.98 2.77 0.00	32.94 2.38 0.00	29.56 2.11 0.00	28.32 2.00 0.00	32.10 2.18 0.00	33.10 2.17 0.00	32.80 2.43 0.00	37.32 3.14 0.00	42.16 4.04 0.00	44.53 4.77 0.00	46.88 5.43 0.00	48.77 5.80 0.00	49.36 5.94 -1.29	50.88 6.13 -1.30	51.11 6.24 -0.90	50.68 6.14 -0.01	49.33 6.08 -0.16	47.11 5.68 0.00	46.07 5.62 0.00	48.49 5.92 0.00	45.77 5.01 0.00	41.56 3.88 0.00	40.46 3.31 0.00
SYRACUSE___ENERGY_ST1 323597	38.67 -0.43 0.00	33.97 -0.24 0.00	30.37 -0.18 0.00	27.31 -0.14 0.00	26.19 -0.13 0.00	29.68 -0.24 0.00	30.66 -0.28 0.00	30.03 -0.33 0.00	34.14 -0.03 0.00	37.78 -0.34 0.00	39.68 -0.08 0.00	41.37 -0.08 0.00	42.93 -0.04 0.00	42.01 -0.17 -0.05	43.29 -0.17 -0.01	43.88 -0.09 -0.01	44.43 -0.09 0.00	42.96 -0.13 0.00	41.31 -0.12 0.00	40.29 -0.16 0.00	42.49 -0.09 0.00	40.59 -0.16 0.00	37.56 -0.11 0.00	37.01 -0.15 0.00
SYRACUSE___ENERGY_ST2 323598	38.67 -0.43 0.00	33.97 -0.24 0.00	30.37 -0.18 0.00	27.31 -0.14 0.00	26.19 -0.13 0.00	29.68 -0.24 0.00	30.66 -0.28 0.00	30.03 -0.33 0.00	34.14 -0.03 0.00	37.78 -0.34 0.00	39.68 -0.08 0.00	41.37 -0.08 0.00	42.93 -0.04 0.00	42.01 -0.17 -0.05	43.29 -0.17 -0.01	43.88 -0.09 -0.01	44.43 -0.09 0.00	42.96 -0.13 0.00	41.31 -0.12 0.00	40.29 -0.16 0.00	42.49 -0.09 0.00	40.59 -0.16 0.00	37.56 -0.11 0.00	37.01 -0.15 0.00
SYRACUSE___POWER 24017	38.71 -0.39 0.00	33.97 -0.24 0.00	30.37 -0.18 0.00	27.31 -0.14 0.00	26.19 -0.13 0.00	29.68 -0.24 0.00	30.66 -0.28 0.00	30.10 -0.27 0.00	34.14 -0.03 0.00	37.86 -0.27 0.00	39.76 0.00 0.00	41.50 0.04 0.00	43.06 0.09 0.00	42.14 -0.04 -0.05	43.42 -0.04 -0.01	44.01 0.04 -0.01	44.57 0.04 0.00	43.09 0.00 0.00	41.44 0.00 0.00	40.41 -0.04 0.00	42.62 0.04 0.00	40.67 -0.08 0.00	37.64 -0.04 0.00	37.04 -0.11 0.00
UNION___PROCESSING_DRP 323587	37.18 -1.92 0.00	32.97 -1.23 0.00	29.52 -1.04 0.00	26.60 -0.85 0.00	25.50 -0.82 0.00	28.72 -1.20 0.00	29.73 -1.21 0.00	29.25 -1.12 0.00	33.35 -0.82 0.00	36.26 -1.87 0.00	38.45 -1.31 0.00	40.21 -1.24 0.00	41.59 -1.38 0.00	40.42 -1.77 -0.06	41.68 -1.78 -0.01	42.34 -1.63 -0.01	42.96 -1.56 0.00	41.46 -1.64 0.00	39.90 -1.53 0.00	38.91 -1.54 0.00	40.87 -1.70 0.00	39.21 -1.55 0.00	36.66 -1.02 0.00	36.00 -1.15 0.00
UPPER HUDSON___HYD 24058	41.21 2.11 0.00	36.02 1.81 0.00	32.05 1.50 0.00	28.74 1.29 0.00	27.69 1.37 0.00	31.26 1.35 0.00	31.71 0.77 0.00	30.82 0.46 0.00	35.23 1.06 0.00	39.57 1.45 0.00	41.15 1.39 0.00	43.36 1.91 0.00	44.99 2.02 0.00	43.67 1.52 -0.03	45.35 1.69 -0.20	45.99 1.89 -0.13	46.22 1.69 0.00	44.76 1.64 -0.03	42.80 1.37 0.00	41.62 1.17 0.00	44.62 2.04 0.00	42.47 1.71 0.00	39.78 2.11 0.00	39.16 2.01 0.00
UPPER RAQUET___HYD 24056	38.75 -0.35 0.00	33.90 -0.31 0.00	30.28 -0.27 0.00	27.20 -0.25 0.00	26.11 -0.21 0.00	29.91 0.00 0.00	31.12 0.19 0.00	30.34 -0.03 0.00	33.97 -0.21 0.00	37.51 -0.61 0.00	38.49 -1.27 0.00	39.46 -1.99 0.00	40.31 -2.66 0.00	39.81 -2.32 0.00	40.85 -2.61 0.00	41.19 -2.77 0.00	41.94 -2.58 0.00	40.42 -2.67 0.00	39.70 -1.74 0.00	38.87 -1.58 0.00	41.04 -1.53 0.00	40.27 -0.49 0.00	37.30 -0.38 0.00	37.01 -0.15 0.00
VISCHER___FERRY HYD 24020	40.98 1.88 0.00	35.75 1.54 0.00	31.96 1.41 0.00	28.68 1.24 0.00	27.50 1.18 0.00	31.08 1.17 0.00	31.74 0.80 0.00	31.10 0.73 0.00	35.16 0.99 0.00	39.61 1.49 0.00	41.39 1.63 0.00	43.69 2.24 0.00	45.33 2.36 0.00	44.19 2.11 0.05	45.84 2.26 -0.12	46.42 2.37 -0.08	46.88 2.36 0.00	45.44 2.33 -0.02	43.55 2.11 0.00	42.43 1.98 0.00	44.83 2.26 0.00	42.47 1.71 0.00	39.14 1.47 0.00	38.53 1.37 0.00
WADING RIVER_IC_1 23522	43.99 4.18 -0.70	37.65 3.22 -0.23	33.63 2.81 -0.26	30.05 2.61 0.00	29.12 2.79 -0.01	32.03 2.12 0.00	32.94 2.01 0.00	33.14 2.64 -0.13	43.85 3.38 -6.30	47.60 4.57 -4.90	51.12 5.33 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.49 6.61 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.61 6.26 -4.92	51.52 5.99 -5.09	56.60 6.30 -7.72	48.75 5.30 -2.70	50.03 4.11 -8.25	46.76 3.46 -6.14
WADING RIVER_IC_2 23547	43.99 4.18 -0.70	37.65 3.22 -0.23	33.63 2.81 -0.26	30.05 2.61 0.00	29.12 2.79 -0.01	32.03 2.12 0.00	32.94 2.01 0.00	33.14 2.64 -0.13	43.85 3.38 -6.30	47.60 4.57 -4.90	51.12 5.33 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.49 6.61 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.61 6.26 -4.92	51.52 5.99 -5.09	56.60 6.30 -7.72	48.75 5.30 -2.70	50.03 4.11 -8.25	46.76 3.46 -6.14
WADING RIVER_IC_3 23601	43.99 4.18 -0.70	37.65 3.22 -0.23	33.63 2.81 -0.26	30.05 2.61 0.00	29.12 2.79 -0.01	32.03 2.12 0.00	32.94 2.01 0.00	33.14 2.64 -0.13	43.85 3.38 -6.30	47.60 4.57 -4.90	51.12 5.33 -6.03	56.24 5.89 -8.90	56.61 6.40 -7.24	57.63 6.40 -9.10	60.49 6.61 -10.43	65.10 6.64 -14.50	66.87 6.63 -15.71	58.31 6.59 -8.62	52.61 6.26 -4.92	51.52 5.99 -5.09	56.60 6.30 -7.72	48.75 5.30 -2.70	50.03 4.11 -8.25	46.76 3.46 -6.14
WALDEN___HYDRO 24148	41.76 2.66 0.00	36.19 1.98 0.00	32.17 1.62 0.00	28.82 1.37 0.00	27.61 1.29 0.00	31.23 1.32 0.00	32.05 1.11 0.00	31.86 1.49 0.00	36.26 2.08 0.00	41.06 2.94 0.00	43.26 3.50 0.00	45.64 4.19 0.00	47.48 4.51 0.00	48.32 4.63 -1.56	50.24 4.87 -1.92	50.25 4.97 -1.32	49.44 4.90 -0.02	48.17 4.83 -0.25	45.87 4.43 0.00	44.74 4.29 0.00	47.09 4.51 0.00	44.55 3.79 0.00	40.39 2.71 0.00	39.38 2.23 0.00
WARRENSBURG____ 23737	41.33 2.23 0.00	36.12 1.92 0.00	32.14 1.59 0.00	28.82 1.37 0.00	27.77 1.45 0.00	31.35 1.44 0.00	31.84 0.90 0.00	30.89 0.52 0.00	35.37 1.20 0.00	39.65 1.52 0.00	41.15 1.39 0.00	43.32 1.87 0.00	44.86 1.89 0.00	43.55 1.39 -0.03	45.22 1.56 -0.20	45.86 1.76 -0.13	46.08 1.56 0.00	44.63 1.51 -0.03	42.80 1.37 0.00	41.66 1.21 0.00	44.75 2.17 0.00	42.59 1.83 0.00	39.97 2.30 0.00	39.35 2.19 0.00

WATERSIDE___6 8 9 23538	43.76 3.48 -1.18	36.88 2.67 -0.01	32.82 2.26 -0.01	29.43 1.98 -0.01	28.19 1.87 -0.01	31.87 1.94 -0.01	32.76 1.83 0.00	32.37 2.00 0.00	36.87 2.70 0.00	47.17 3.66 -5.39	45.65 4.33 -1.55	45.06 5.02 1.41	48.60 5.46 -0.17	47.29 5.52 0.36	48.24 5.74 0.95	47.65 5.72 2.03	47.42 5.70 2.80	46.62 5.69 2.17	44.87 5.26 1.83	46.47 5.02 -1.00	44.46 5.32 3.44	43.94 4.52 1.34	41.46 3.39 -0.40	42.68 2.94 -2.59
WDELAWARE___HYD 323627	42.89 3.79 0.00	37.18 2.98 0.00	33.12 2.57 0.00	29.72 2.28 0.00	28.45 2.13 0.00	32.19 2.27 0.00	33.20 2.26 0.00	32.49 2.13 0.00	37.52 3.35 0.00	42.28 4.16 0.00	45.29 5.53 0.00	47.42 5.97 0.00	49.29 6.32 0.00	50.03 6.49 -1.41	51.59 6.56 -1.58	51.74 6.68 -1.09	51.04 6.50 -0.01	49.84 6.55 -0.20	47.44 6.01 0.00	46.40 5.95 0.00	48.96 6.39 0.00	46.34 5.58 0.00	42.42 4.75 0.00	41.06 3.90 0.00
WEST BABYLON___IC 23714	44.77 4.77 -0.90	38.51 3.80 -0.50	34.42 3.27 -0.60	30.35 2.91 0.00	29.12 2.79 -0.01	32.58 2.66 0.00	33.47 2.54 0.00	33.72 3.07 -0.28	44.42 3.86 -6.39	47.96 4.92 -4.92	51.44 5.65 -6.03	56.65 6.30 -8.90	56.95 6.75 -7.24	58.01 6.78 -9.10	60.97 7.08 -10.43	65.58 7.12 -14.50	67.32 7.08 -15.71	58.74 7.02 -8.62	52.95 6.59 -4.92	51.89 6.35 -5.09	56.98 6.68 -7.72	49.25 5.79 -2.70	50.55 4.63 -8.25	47.49 4.16 -6.17
WEST CANADA___HYD 24049	39.30 0.20 0.00	34.34 0.14 0.00	30.68 0.12 0.00	27.56 0.11 0.00	26.42 0.11 0.00	30.00 0.09 0.00	30.97 0.03 0.00	30.43 0.06 0.00	34.31 0.14 0.00	38.31 0.19 0.00	40.04 0.28 0.00	41.79 0.33 0.00	43.36 0.39 0.00	42.47 0.34 0.00	43.80 0.35 0.00	44.36 0.40 0.00	44.88 0.36 0.00	43.44 0.34 0.00	41.77 0.33 0.00	40.77 0.32 0.00	42.91 0.34 0.00	41.04 0.29 0.00	37.86 0.19 0.00	37.30 0.15 0.00
WESTERN_NY_WIND 24143	36.99 -2.11 0.00	32.80 -1.40 0.00	29.45 -1.10 0.00	26.54 -0.91 0.00	25.45 -0.87 0.00	28.60 -1.32 0.00	29.64 -1.30 0.00	29.12 -1.25 0.00	33.42 -0.75 0.00	35.87 -2.25 0.00	38.45 -1.31 0.00	40.09 -1.37 0.00	41.38 -1.59 0.00	40.01 -2.19 -0.07	41.25 -2.22 -0.01	41.90 -2.07 -0.01	42.56 -1.96 0.00	41.07 -2.03 0.00	39.53 -1.91 0.00	38.59 -1.86 0.00	40.45 -2.13 0.00	38.92 -1.83 0.00	36.77 -0.90 0.00	36.00 -1.15 0.00
WESTOVER___LESR 323668	38.87 -0.23 0.00	34.00 -0.21 0.00	30.43 -0.12 0.00	27.36 -0.08 0.00	26.24 -0.08 0.00	29.76 -0.15 0.00	30.69 -0.25 0.00	30.28 -0.09 0.00	34.31 0.14 0.00	38.09 -0.04 0.00	40.08 0.32 0.00	41.91 0.46 0.00	43.40 0.43 0.00	42.56 0.25 -0.17	43.73 0.26 -0.02	44.25 0.26 -0.02	44.83 0.31 0.00	43.35 0.26 0.00	41.73 0.29 0.00	40.73 0.28 0.00	42.83 0.26 0.00	40.88 0.12 0.00	37.75 0.08 0.00	37.08 -0.07 0.00
WETHRSFD_WT_PWR 323626	36.56 -2.54 0.00	32.32 -1.88 0.00	29.06 -1.50 0.00	26.18 -1.26 0.00	25.11 -1.21 0.00	28.30 -1.62 0.00	29.27 -1.67 0.00	28.88 -1.49 0.00	32.84 -1.33 0.00	35.45 -2.67 0.00	37.85 -1.91 0.00	39.55 -1.91 0.00	40.74 -2.23 0.00	39.40 -2.82 -0.10	40.55 -2.91 -0.01	41.12 -2.86 -0.01	41.76 -2.76 0.00	40.38 -2.71 0.00	38.99 -2.44 0.00	38.22 -2.22 0.00	39.93 -2.64 0.00	38.39 -2.36 0.00	36.13 -1.54 0.00	35.45 -1.71 0.00
YORK___WARBASSE 23770	66.18 3.71 -23.37	37.02 2.80 -0.01	32.98 2.41 -0.01	29.57 2.11 -0.01	28.33 2.00 -0.01	32.05 2.12 -0.01	32.92 1.98 0.00	32.46 2.10 0.00	36.97 2.80 0.00	48.68 3.85 -6.71	65.62 4.57 -21.29	78.42 5.31 -31.65	70.36 5.71 -21.67	72.56 5.77 -24.66	75.33 5.95 -25.92	70.36 5.98 -20.42	70.36 6.01 -19.83	73.40 5.99 -24.32	79.54 5.51 -32.59	70.35 5.30 -24.60	75.33 5.58 -27.18	75.33 4.77 -29.81	83.20 3.65 -41.88	68.88 3.16 -28.57