

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/27/2013

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	42.63	36.30	31.27	30.89	30.77	31.59	33.88	36.48	41.61	46.22	48.94	50.84	45.06	43.87	39.53	37.07	37.33	39.77	41.01	50.29	55.60	49.30	43.10	40.96
24138	2.55	2.32	2.27	2.30	2.38	2.58	2.94	3.34	3.76	3.73	3.80	3.76	3.73	3.75	3.73	3.73	3.76	3.78	3.82	3.85	4.24	3.89	3.75	3.40
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.27	-9.15	-11.76	-13.77	-7.99	-6.88	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.41	-12.15	-6.19	-4.60
74TH STREET_GT_1	42.66	36.32	31.30	30.91	30.79	31.61	33.91	36.51	41.64	46.25	48.97	50.87	45.09	43.90	39.60	37.13	37.36	39.83	41.04	50.36	55.64	49.34	43.17	41.02
24260	2.57	2.35	2.29	2.32	2.40	2.60	2.97	3.38	3.79	3.77	3.84	3.80	3.77	3.79	3.79	3.80	3.79	3.84	3.86	3.92	4.28	3.92	3.81	3.46
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.76	-13.77	-8.00	-6.88	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.41	-12.15	-6.19	-4.60
74TH STREET_GT_2	42.66	36.32	31.30	30.91	30.79	31.61	33.91	36.51	41.64	46.25	48.97	50.87	45.09	43.90	39.60	37.13	37.36	39.83	41.04	50.36	55.64	49.34	43.17	41.02
24261	2.57	2.35	2.29	2.32	2.40	2.60	2.97	3.38	3.79	3.77	3.84	3.80	3.77	3.79	3.79	3.80	3.79	3.84	3.86	3.92	4.28	3.92	3.81	3.46
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.76	-13.77	-8.00	-6.88	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.41	-12.15	-6.19	-4.60
ADK HUDSON___FALLS	44.66	37.62	31.77	31.33	31.01	31.51	33.51	35.95	41.72	47.28	50.42	52.66	45.91	44.45	39.40	36.40	36.68	39.57	40.87	51.75	57.42	50.46	43.22	41.05
24011	2.12	1.97	2.02	2.07	2.19	2.43	2.57	2.81	3.09	3.10	3.10	3.03	3.10	3.06	3.13	3.06	3.06	3.11	2.96	2.86	3.20	2.79	2.72	2.64
	-15.73	-10.66	-4.80	-4.28	-2.70	-0.46	0.00	0.00	-5.07	-10.85	-13.94	-16.32	-9.48	-8.16	-2.97	0.00	-0.31	-3.02	-4.64	-15.69	-18.27	-14.40	-7.34	-5.46
ADK RESOURCE___RCVRY	44.68	37.80	32.21	31.78	31.54	32.10	34.29	36.84	42.51	47.99	51.04	53.20	46.57	45.17	40.08	37.20	37.50	40.35	41.55	52.13	57.85	50.84	43.76	41.55
23798	2.41	2.35	2.55	2.60	2.77	3.03	3.34	3.71	3.96	4.00	3.97	3.86	3.93	3.92	3.86	3.86	3.89	3.94	3.73	3.52	3.95	3.43	3.38	3.23
	-15.45	-10.48	-4.72	-4.20	-2.65	-0.45	0.00	0.00	-4.98	-10.66	-13.70	-16.04	-9.31	-8.01	-2.92	0.00	-0.31	-2.97	-4.56	-15.42	-17.95	-14.14	-7.21	-5.36
ADK S GLENS___FALLS	44.66	37.62	31.77	31.33	31.01	31.51	33.51	35.95	41.72	47.28	50.42	52.66	45.91	44.45	39.40	36.40	36.68	39.57	40.87	51.75	57.42	50.46	43.22	41.05
24028	2.12	1.97	2.02	2.07	2.19	2.43	2.57	2.81	3.09	3.10	3.10	3.03	3.10	3.06	3.13	3.06	3.06	3.11	2.96	2.86	3.20	2.79	2.72	2.64
	-15.73	-10.66	-4.80	-4.28	-2.70	-0.46	0.00	0.00	-5.07	-10.85	-13.94	-16.32	-9.48	-8.16	-2.97	0.00	-0.31	-3.02	-4.64	-15.69	-18.27	-14.40	-7.34	-5.46
ADK NYS___DAM	44.15	37.25	31.47	31.01	30.69	31.16	33.08	35.48	41.14	46.64	49.70	51.92	45.21	43.80	38.70	35.80	36.08	38.97	40.29	51.02	56.58	49.74	42.61	40.47
23527	1.77	1.72	1.77	1.80	1.91	2.09	2.13	2.35	2.55	2.57	2.53	2.46	2.50	2.49	2.46	2.47	2.46	2.54	2.43	2.29	2.55	2.23	2.19	2.11
	-15.56	-10.55	-4.75	-4.23	-2.67	-0.45	0.00	0.00	-5.01	-10.73	-13.80	-16.15	-9.38	-8.07	-2.94	0.00	-0.31	-2.99	-4.59	-15.53	-18.08	-14.24	-7.26	-5.40
AIR PRODUCTS___DRP	43.67	36.75	30.93	30.47	30.11	30.53	31.87	34.16	39.77	45.21	48.30	50.57	43.86	42.46	37.46	34.53	34.81	37.65	39.10	49.88	55.30	48.67	41.62	39.45
24190	1.37	1.27	1.25	1.27	1.33	1.46	0.93	1.03	1.21	1.20	1.20	1.20	1.20	1.19	1.23	1.20	1.20	1.24	1.26	1.23	1.37	1.23	1.23	1.12
	-15.48	-10.50	-4.73	-4.21	-2.66	-0.45	0.00	0.00	-4.99	-10.68	-13.73	-16.07	-9.33	-8.03	-2.92	0.00	-0.31	-2.97	-4.57	-15.45	-17.99	-14.17	-7.22	-5.37
ALBANY___1	43.67	36.75	30.93	30.47	30.11	30.53	31.87	34.16	39.77	45.21	48.30	50.57	43.86	42.46	37.46	34.53	34.81	37.65	39.10	49.88	55.30	48.67	41.62	39.45
23571	1.37	1.27	1.25	1.27	1.33	1.46	0.93	1.03	1.21	1.20	1.20	1.20	1.20	1.19	1.23	1.20	1.20	1.24	1.26	1.23	1.37	1.23	1.23	1.12
	-15.48	-10.50	-4.73	-4.21	-2.66	-0.45	0.00	0.00	-4.99	-10.68	-13.73	-16.07	-9.33	-8.03	-2.92	0.00	-0.31	-2.97	-4.57	-15.45	-17.99	-14.17	-7.22	-5.37
ALBANY___2	43.67	36.75	30.93	30.47	30.11	30.53	31.87	34.16	39.77	45.21	48.30	50.57	43.86	42.46	37.46	34.53	34.81	37.65	39.10	49.88	55.30	48.67	41.62	39.45
23572	1.37	1.27	1.25	1.27	1.33	1.46	0.93	1.03	1.21	1.20	1.20	1.20	1.20	1.19	1.23	1.20	1.20	1.24	1.26	1.23	1.37	1.23	1.23	1.12
	-15.48	-10.50	-4.73	-4.21	-2.66	-0.45	0.00	0.00	-4.99	-10.68	-13.73	-16.07	-9.33	-8.03	-2.92	0.00	-0.31	-2.97	-4.57	-15.45	-17.99	-14.17	-7.22	-5.37
ALBANY___3	43.67	36.75	30.93	30.47	30.11	30.53	31.87	34.16	39.77	45.21	48.30	50.57	43.86	42.46	37.46	34.53	34.81	37.65	39.10	49.88	55.30	48.67	41.62	39.45
23573	1.37	1.27	1.25	1.27	1.33	1.46	0.93	1.03	1.21	1.20	1.20	1.20	1.20	1.19	1.23	1.20	1.20	1.24	1.26	1.23	1.37	1.23	1.23	1.12
	-15.48	-10.50	-4.73	-4.21	-2.66	-0.45	0.00	0.00	-4.99	-10.68	-13.73	-16.07	-9.33	-8.03	-2.92	0.00	-0.31	-2.97	-4.57	-15.45	-17.99	-14.17	-7.22	-5.37
ALBANY___4	43.67	36.75	30.93	30.47	30.11	30.53	31.87	34.16	39.77	45.21	48.30	50.57	43.86	42.46	37.46	34.53	34.81	37.65	39.10	49.88	55.30	48.67	41.62	39.45
23574	1.37	1.27	1.25	1.27	1.33	1.46	0.93	1.03	1.21	1.20	1.20	1.20	1.20	1.19	1.23	1.20	1.20	1.24	1.26	1.23	1.37	1.23	1.23	1.12
	-15.48	-10.50	-4.73	-4.21	-2.66	-0.45	0.00	0.00	-4.99	-10.68	-13.73	-16.07	-9.33	-8.03	-2.92	0.00	-0.31	-2.97	-4.57	-15.45	-17.99	-14.17	-7.22	-5.37

ALBANY___LFG	44.04	37.05	31.18	30.72	30.36	30.79	32.27	34.59	40.24	45.72	48.82	51.11	44.39	42.98	37.94	35.00	35.28	38.14	39.56	50.38	55.89	49.13	42.03	39.88
323615	1.64	1.50	1.47	1.50	1.57	1.72	1.33	1.46	1.64	1.63	1.63	1.63	1.67	1.66	1.70	1.67	1.66	1.70	1.70	1.63	1.83	1.60	1.59	1.52
	-15.59	-10.57	-4.76	-4.24	-2.68	-0.45	0.00	0.00	-5.02	-10.75	-13.82	-16.18	-9.39	-8.08	-2.94	0.00	-0.31	-2.99	-4.60	-15.55	-18.10	-14.27	-7.27	-5.41
ALCOA_RYNLDS___DRP	25.88	24.10	24.10	24.13	25.12	27.56	29.64	31.71	32.13	31.87	31.87	31.87	31.87	31.74	31.77	31.77	31.87	31.94	31.67	31.81	33.86	31.93	31.74	32.04
24188	-0.94	-0.87	-0.85	-0.85	-0.99	-1.06	-1.30	-1.42	-1.44	-1.47	-1.50	-1.43	-1.47	-1.49	-1.53	-1.57	-1.43	-1.50	-1.60	-1.39	-2.09	-1.33	-1.43	-0.92
	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	29.60	26.92	25.86	25.94	27.02	29.15	31.93	33.93	35.19	35.97	36.51	36.67	35.62	35.31	34.52	34.23	34.02	34.81	34.95	36.27	39.94	36.07	34.89	33.80
23514	0.38	0.30	0.18	0.30	0.49	0.46	0.99	0.79	0.84	0.97	1.00	0.86	0.83	0.83	0.77	0.90	0.67	0.90	0.97	0.66	1.18	0.60	0.60	0.00
	-2.41	-1.63	-0.74	-0.66	-0.41	-0.07	0.00	0.00	-0.78	-1.66	-2.14	-2.50	-1.45	-1.25	-0.46	0.00	-0.05	-0.46	-0.71	-2.41	-2.80	-2.21	-1.12	-0.84
ALTONA_WT_PWR	26.17	24.41	24.40	24.43	25.44	27.88	30.04	32.14	32.60	32.37	32.37	32.37	32.37	32.20	32.20	32.17	32.30	32.37	32.14	32.31	34.69	32.40	32.17	32.47
323606	-0.64	-0.57	-0.55	-0.55	-0.68	-0.74	-0.90	-0.99	-0.97	-1.00	-0.93	-0.97	-1.03	-1.10	-1.17	-1.17	-1.00	-1.07	-1.13	-0.89	-1.26	-0.87	-0.99	-0.49
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	27.75	25.28	24.31	24.50	25.42	27.31	30.04	31.41	31.92	32.60	33.02	33.02	32.28	32.23	31.55	31.40	31.08	31.85	31.91	32.91	36.14	32.66	32.15	31.24
24010	-1.23	-1.17	-1.30	-1.07	-1.07	-1.37	-0.90	-1.72	-2.35	-2.23	-2.27	-2.53	-2.37	-2.13	-2.16	-1.93	-2.27	-2.01	-2.00	-2.46	-2.34	-2.59	-2.02	-2.47
	-2.17	-1.47	-0.66	-0.59	-0.37	-0.06	0.00	0.00	-0.70	-1.50	-1.92	-2.25	-1.31	-1.13	-0.41	0.00	-0.04	-0.42	-0.64	-2.17	-2.52	-1.99	-1.01	-0.75
ARTHUR_KILL_GT_1	42.51	36.30	31.27	30.84	30.74	31.41	33.63	36.12	41.30	45.99	48.74	50.64	44.86	43.71	39.37	36.87	37.13	39.60	40.82	50.16	55.50	49.17	42.94	40.76
23520	2.41	2.32	2.27	2.25	2.35	2.40	2.69	2.98	3.46	3.50	3.61	3.57	3.53	3.59	3.56	3.53	3.57	3.61	3.63	3.72	4.13	3.76	3.58	3.20
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.27	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.19	-4.61
ARTHUR_KILL_2	42.51	36.30	31.27	30.84	30.74	31.41	33.63	36.12	41.30	45.99	48.74	50.64	44.86	43.71	39.37	36.87	37.13	39.60	40.82	50.16	55.50	49.17	42.94	40.76
23512	2.41	2.32	2.27	2.25	2.35	2.40	2.69	2.98	3.46	3.50	3.61	3.57	3.53	3.59	3.56	3.53	3.57	3.61	3.63	3.72	4.13	3.76	3.58	3.20
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.27	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.19	-4.61
ARTHUR_KILL_3	42.58	36.23	31.22	30.81	30.72	31.50	33.82	36.41	41.54	46.09	48.80	50.71	44.96	43.80	39.50	37.03	37.26	39.73	40.94	50.26	55.50	49.27	43.07	40.93
23513	2.49	2.25	2.22	2.22	2.32	2.49	2.88	3.28	3.69	3.60	3.67	3.63	3.63	3.69	3.70	3.70	3.70	3.74	3.76	3.82	4.13	3.86	3.71	3.36
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.76	-13.77	-7.99	-6.88	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.41	-12.15	-6.19	-4.60
ASHOKAN_____	43.50	37.12	31.91	31.61	31.49	32.17	33.98	36.55	41.71	46.66	49.52	51.56	45.42	44.05	39.54	36.97	37.34	39.80	41.10	50.83	56.77	49.90	43.75	41.51
23654	2.87	2.77	2.74	2.87	3.00	3.15	3.03	3.41	3.69	3.80	3.90	3.93	3.77	3.66	3.63	3.63	3.76	3.71	3.76	3.85	4.78	3.99	4.15	3.76
	-13.81	-9.36	-4.22	-3.76	-2.37	-0.40	0.00	0.00	-4.45	-9.52	-12.24	-14.33	-8.32	-7.16	-2.61	0.00	-0.28	-2.65	-4.08	-13.78	-16.04	-12.64	-6.44	-4.79
ASTORIA_EAST_ENERGY_CC1	43.02	36.65	31.63	31.22	31.14	31.87	34.16	36.64	41.81	46.52	49.24	51.14	45.36	44.20	39.87	37.40	37.63	40.10	41.35	50.56	56.04	49.58	43.34	41.33
323581	2.92	2.67	2.62	2.62	2.74	2.86	3.22	3.51	3.96	4.03	4.10	4.06	4.03	4.09	4.06	4.07	4.06	4.11	4.16	4.12	4.67	4.16	3.98	3.76
	-13.27	-9.00	-4.06	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
ASTORIA_EAST_ENERGY_CC2	43.02	36.65	31.63	31.22	31.14	31.87	34.16	36.64	41.81	46.52	49.24	51.14	45.36	44.20	39.87	37.40	37.63	40.10	41.35	50.56	56.04	49.58	43.34	41.33
323582	2.92	2.67	2.62	2.62	2.74	2.86	3.22	3.51	3.96	4.03	4.10	4.06	4.03	4.09	4.06	4.07	4.06	4.11	4.16	4.12	4.67	4.16	3.98	3.76
	-13.27	-9.00	-4.06	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
ASTORIA_GT2_1	43.02	36.65	31.63	31.22	31.14	31.87	34.16	36.64	41.81	46.52	49.24	51.14	45.36	44.20	39.87	37.40	37.63	40.10	41.35	50.56	56.04	49.58	43.34	41.33
24094	2.92	2.67	2.62	2.62	2.74	2.86	3.22	3.51	3.96	4.03	4.10	4.06	4.03	4.09	4.06	4.07	4.06	4.11	4.16	4.12	4.67	4.16	3.98	3.76
	-13.27	-9.00	-4.06	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
ASTORIA_GT2_2	43.02	36.65	31.63	31.22	31.14	31.87	34.16	36.64	41.81	46.52	49.24	51.14	45.36	44.20	39.87	37.40	37.63	40.10	41.35	50.56	56.04	49.58	43.34	41.33
24095	2.92	2.67	2.62	2.62	2.74	2.86	3.22	3.51	3.96	4.03	4.10	4.06	4.03	4.09	4.06	4.07	4.06	4.11	4.16	4.12	4.67	4.16	3.98	3.76
	-13.27	-9.00	-4.06	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
ASTORIA_GT2_3	43.02	36.65	31.63	31.22	31.14	31.87	34.16	36.64	41.81	46.52	49.24	51.14	45.36	44.20	39.87	37.40	37.63	40.10	41.35	50.56	56.04	49.58	43.34	41.33
24096	2.92	2.67	2.62	2.62	2.74	2.86	3.22	3.51	3.96	4.03	4.10	4.06	4.03	4.09	4.06	4.07	4.06	4.11	4.16	4.12	4.67	4.16	3.98	3.76
	-13.27	-9.00	-4.06	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
ASTORIA_GT2_4	43.02	36.65	31.63	31.22	31.14	31.87	34.16	36.64	41.81	46.52	49.24	51.14	45.36	44.20	39.87	37.40	37.63	40.10	41.35	50.56	56.04	49.58	43.34	41.33
24097	2.92	2.67	2.62	2.62	2.74	2.86	3.22	3.51	3.96	4.03	4.10	4.06	4.03	4.09	4.06	4.07	4.06	4.11	4.16	4.12	4.67	4.16	3.98	3.76
	-13.27	-9.00	-4.06	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
ASTORIA_GT3_1	43.02	36.65	31.63	31.22	31.14	31.87	34.16	36.64	41.81	46.52	49.24	51.14	45.36	44.20	39.87	37.40	37.63	40.10	41.35	50.56	56.04	49.58	43.34	41.33
24098	2.92	2.67	2.62	2.62	2.74	2.86	3.22	3.51	3.96	4.03	4.10	4.06	4.03	4.09	4.06	4.07	4.06	4.11	4.16	4.12	4.67	4.16	3.98	3.76
	-13.27	-9.00	-4.06	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61

ASTORIA_GT3_2 24099	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
ASTORIA_GT3_3 24100	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
ASTORIA_GT3_4 24101	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
ASTORIA_GT4_1 24102	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
ASTORIA_GT4_2 24103	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
ASTORIA_GT4_3 24104	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
ASTORIA_GT4_4 24105	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
ASTORIA_GT_1 23523	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
ASTORIA_GT_10 24110	42.80 2.71 -13.27	36.45 2.47 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.23 3.90 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.50 4.05 -13.24	55.79 4.42 -15.42	49.48 4.06 -12.15	43.27 3.91 -6.20	41.16 3.59 -4.61
ASTORIA_GT_11 24225	42.80 2.71 -13.27	36.45 2.47 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.23 3.90 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.50 4.05 -13.24	55.79 4.42 -15.42	49.48 4.06 -12.15	43.27 3.91 -6.20	41.16 3.59 -4.61
ASTORIA_GT_12 24226	42.80 2.71 -13.27	36.45 2.47 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.23 3.90 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.50 4.05 -13.24	55.79 4.42 -15.42	49.48 4.06 -12.15	43.27 3.91 -6.20	41.16 3.59 -4.61
ASTORIA_GT_13 24227	42.80 2.71 -13.27	36.45 2.47 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.23 3.90 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.50 4.05 -13.24	55.79 4.42 -15.42	49.48 4.06 -12.15	43.27 3.91 -6.20	41.16 3.59 -4.61
ASTORIA_GT_5 24106	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
ASTORIA_GT_7 24107	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
ASTORIA_GT_8 24108	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
ASTORIA___2 24149	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61

ASTORIA___3 23516	42.80 2.71 -13.27	36.45 2.47 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.23 3.90 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.50 4.05 -13.24	55.79 4.42 -15.42	49.48 4.06 -12.15	43.27 3.91 -6.20	41.16 3.59 -4.61
ASTORIA___4 23517	43.02 2.92 -13.27	36.65 2.67 -9.00	31.63 2.62 -4.06	31.22 2.62 -3.61	31.14 2.74 -2.28	31.87 2.86 -0.39	34.16 3.22 0.00	36.64 3.51 0.00	41.81 3.96 -4.28	46.52 4.03 -9.15	49.24 4.10 -11.77	51.14 4.06 -13.78	45.36 4.03 -8.00	44.20 4.09 -6.89	39.87 4.06 -2.50	37.40 4.07 0.00	37.63 4.06 -0.26	40.10 4.11 -2.55	41.35 4.16 -3.92	50.56 4.12 -13.24	56.04 4.67 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
ASTORIA___5 23518	42.80 2.71 -13.27	36.45 2.47 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.23 3.90 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.50 4.05 -13.24	55.79 4.42 -15.42	49.48 4.06 -12.15	43.27 3.91 -6.20	41.16 3.59 -4.61
AST_ENERGY_2_CC3 323677	42.64 2.55 -13.27	36.27 2.30 -9.00	31.25 2.25 -4.05	30.86 2.27 -3.61	30.74 2.35 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.44 3.31 0.00	41.57 3.73 -4.28	46.19 3.70 -9.15	48.87 3.74 -11.76	50.80 3.73 -13.77	45.00 3.67 -7.99	43.84 3.72 -6.88	39.50 3.70 -2.50	37.07 3.73 0.00	37.30 3.73 -0.26	39.73 3.74 -2.55	40.98 3.79 -3.92	50.29 3.85 -13.24	55.53 4.17 -15.41	49.27 3.86 -12.15	43.07 3.71 -6.19	40.99 3.43 -4.60
AST_ENERGY_2_CC4 323678	42.64 2.55 -13.27	36.27 2.30 -9.00	31.25 2.25 -4.05	30.86 2.27 -3.61	30.74 2.35 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.44 3.31 0.00	41.57 3.73 -4.28	46.19 3.70 -9.15	48.87 3.74 -11.76	50.80 3.73 -13.77	45.00 3.67 -7.99	43.84 3.72 -6.88	39.50 3.70 -2.50	37.07 3.73 0.00	37.30 3.73 -0.26	39.73 3.74 -2.55	40.98 3.79 -3.92	50.29 3.85 -13.24	55.53 4.17 -15.41	49.27 3.86 -12.15	43.07 3.71 -6.19	40.99 3.43 -4.60
ATHENS_STG_1 23668	42.44 1.61 -14.02	35.98 1.50 -9.50	30.70 1.47 -4.28	30.29 1.50 -3.81	30.09 1.57 -2.41	30.75 1.72 -0.41	32.80 1.86 0.00	35.22 2.09 0.00	40.34 2.25 -4.52	45.27 2.27 -9.67	48.06 2.27 -12.42	50.08 2.23 -14.55	44.01 2.23 -8.44	42.73 2.23 -7.27	38.18 2.23 -2.64	35.57 2.23 0.00	35.81 2.23 -0.28	38.41 2.28 -2.69	39.67 2.26 -4.14	49.44 2.26 -13.98	54.75 2.52 -16.28	48.36 2.26 -12.83	41.99 2.29 -6.54	39.87 2.04 -4.86
ATHENS_STG_2 23670	42.44 1.61 -14.02	35.98 1.50 -9.50	30.70 1.47 -4.28	30.29 1.50 -3.81	30.09 1.57 -2.41	30.75 1.72 -0.41	32.80 1.86 0.00	35.22 2.09 0.00	40.34 2.25 -4.52	45.27 2.27 -9.67	48.06 2.27 -12.42	50.08 2.23 -14.55	44.01 2.23 -8.44	42.73 2.23 -7.27	38.18 2.23 -2.64	35.57 2.23 0.00	35.81 2.23 -0.28	38.41 2.28 -2.69	39.67 2.26 -4.14	49.44 2.26 -13.98	54.75 2.52 -16.28	48.36 2.26 -12.83	41.99 2.29 -6.54	39.87 2.04 -4.86
ATHENS_STG_3 23677	42.44 1.61 -14.02	35.98 1.50 -9.50	30.70 1.47 -4.28	30.29 1.50 -3.81	30.09 1.57 -2.41	30.75 1.72 -0.41	32.80 1.86 0.00	35.22 2.09 0.00	40.34 2.25 -4.52	45.27 2.27 -9.67	48.06 2.27 -12.42	50.08 2.23 -14.55	44.01 2.23 -8.44	42.73 2.23 -7.27	38.18 2.23 -2.64	35.57 2.23 0.00	35.81 2.23 -0.28	38.41 2.28 -2.69	39.67 2.26 -4.14	49.44 2.26 -13.98	54.75 2.52 -16.28	48.36 2.26 -12.83	41.99 2.29 -6.54	39.87 2.04 -4.86
BARRETT_IC_1 23704	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BARRETT_IC_10 23701	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BARRETT_IC_11 23702	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BARRETT_IC_12 23703	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BARRETT_IC_2 23705	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BARRETT_IC_3 23706	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BARRETT_IC_4 23707	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BARRETT_IC_5 23708	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11

BARRETT_IC_6 23709	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BARRETT_IC_7 23710	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BARRETT_IC_8 23711	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BARRETT_IC_9 23700	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BARRETT___1 23545	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BARRETT___2 23546	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.17 4.07 -12.96	52.27 4.47 -14.23	58.64 4.40 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.06 4.39 -15.45	52.38 4.36 -14.72	52.27 4.37 -14.57	52.23 4.40 -14.53	52.31 4.41 -14.46	53.10 4.46 -15.37	55.80 4.45 -18.14	62.77 4.93 -21.89	60.80 4.49 -23.04	53.42 4.38 -15.88	50.15 4.09 -13.11
BAYONEEC___CTG1 323682	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.48 3.34 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.80 3.73 -13.77	45.03 3.70 -7.99	43.87 3.75 -6.88	39.53 3.73 -2.50	37.10 3.77 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.13 3.78 -6.19	40.99 3.43 -4.60
BAYONEEC___CTG2 323683	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.48 3.34 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.80 3.73 -13.77	45.03 3.70 -7.99	43.87 3.75 -6.88	39.53 3.73 -2.50	37.10 3.77 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.13 3.78 -6.19	40.99 3.43 -4.60
BAYONEEC___CTG3 323684	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.48 3.34 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.80 3.73 -13.77	45.03 3.70 -7.99	43.87 3.75 -6.88	39.53 3.73 -2.50	37.10 3.77 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.13 3.78 -6.19	40.99 3.43 -4.60
BAYONEEC___CTG4 323685	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.48 3.34 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.80 3.73 -13.77	45.03 3.70 -7.99	43.87 3.75 -6.88	39.53 3.73 -2.50	37.10 3.77 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.13 3.78 -6.19	40.99 3.43 -4.60
BAYONEEC___CTG5 323686	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.48 3.34 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.80 3.73 -13.77	45.03 3.70 -7.99	43.87 3.75 -6.88	39.53 3.73 -2.50	37.10 3.77 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.13 3.78 -6.19	40.99 3.43 -4.60
BAYONEEC___CTG6 323687	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.48 3.34 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.80 3.73 -13.77	45.03 3.70 -7.99	43.87 3.75 -6.88	39.53 3.73 -2.50	37.10 3.77 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.13 3.78 -6.19	40.99 3.43 -4.60
BAYONEEC___CTG7 323688	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.48 3.34 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.80 3.73 -13.77	45.03 3.70 -7.99	43.87 3.75 -6.88	39.53 3.73 -2.50	37.10 3.77 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.13 3.78 -6.19	40.99 3.43 -4.60
BAYONEEC___CTG8 323689	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.48 3.34 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.80 3.73 -13.77	45.03 3.70 -7.99	43.87 3.75 -6.88	39.53 3.73 -2.50	37.10 3.77 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.13 3.78 -6.19	40.99 3.43 -4.60
BEACON___LESR 323632	43.96 1.69 -15.45	37.00 1.55 -10.47	31.16 1.50 -4.72	30.71 1.52 -4.20	30.39 1.62 -2.65	30.85 1.78 -0.45	32.40 1.45 0.00	34.75 1.62 0.00	40.33 1.78 -4.98	45.76 1.77 -10.65	48.83 1.77 -13.69	51.10 1.76 -16.03	44.41 1.77 -9.31	43.01 1.76 -8.01	38.01 1.80 -2.92	35.10 1.77 0.00	35.37 1.76 -0.31	38.21 1.80 -2.97	39.72 1.90 -4.56	50.47 1.86 -15.41	55.94 2.05 -17.94	49.24 1.83 -14.14	42.19 1.82 -7.21	40.03 1.71 -5.36
BEAVER RIVER___HYD 24048	26.74 -0.35 -0.27	24.84 -0.33 -0.18	24.61 -0.42 -0.08	24.68 -0.37 -0.07	25.77 -0.39 -0.05	28.26 -0.37 -0.01	30.51 -0.43 0.00	32.83 -0.30 0.00	33.49 -0.17 -0.09	33.36 -0.17 -0.19	33.48 -0.13 -0.24	33.48 -0.10 -0.28	33.30 -0.20 -0.16	33.10 -0.27 -0.14	32.95 -0.40 -0.05	32.90 -0.43 0.00	32.87 -0.43 -0.01	33.16 -0.33 -0.05	33.02 -0.33 -0.08	33.20 -0.27 -0.31	36.01 -0.25 -0.31	33.38 -0.13 -0.25	32.96 -0.33 -0.13	32.69 -0.36 -0.09

BEEBEE_GT_13 23619	28.38 -0.16 -1.72	25.97 -0.17 -1.17	25.18 -0.30 -0.53	25.25 -0.20 -0.47	26.38 -0.03 -0.30	28.56 -0.11 -0.05	31.13 0.19 0.00	33.00 -0.13 0.00	33.89 -0.23 -0.55	34.39 -0.13 -1.19	34.79 -0.10 -1.52	34.89 -0.20 -1.78	34.17 -0.20 -1.04	33.99 -0.13 -0.89	33.46 -0.17 -0.32	33.30 -0.03 0.00	33.07 -0.27 -0.03	33.67 -0.10 -0.33	33.71 -0.07 -0.51	34.52 -0.40 -1.72	37.80 -0.14 -2.00	34.41 -0.43 -1.57	33.74 -0.23 -0.80	32.83 -0.73 -0.60
BETHLEHEM___GRP 23843	43.67 1.37 -15.48	36.75 1.27 -10.50	30.93 1.25 -4.73	30.47 1.27 -4.21	30.11 1.33 -2.66	30.53 1.46 -0.45	31.87 0.93 0.00	34.16 1.03 0.00	39.77 1.21 -4.99	45.21 1.20 -10.68	48.30 1.20 -13.73	50.57 1.20 -16.07	43.86 1.20 -9.33	42.46 1.19 -8.03	37.46 1.23 -2.92	34.53 1.20 0.00	34.81 1.20 -0.31	37.65 1.24 -2.97	39.10 1.26 -4.57	49.88 1.23 -15.45	55.30 1.37 -17.99	48.67 1.23 -14.17	41.62 1.23 -7.22	39.45 1.12 -5.37
BETHLEHEM___GS1 323560	43.67 1.37 -15.48	36.75 1.27 -10.50	30.93 1.25 -4.73	30.47 1.27 -4.21	30.11 1.33 -2.66	30.53 1.46 -0.45	31.87 0.93 0.00	34.16 1.03 0.00	39.77 1.21 -4.99	45.21 1.20 -10.68	48.30 1.20 -13.73	50.57 1.20 -16.07	43.86 1.20 -9.33	42.46 1.19 -8.03	37.46 1.23 -2.92	34.53 1.20 0.00	34.81 1.20 -0.31	37.65 1.24 -2.97	39.10 1.26 -4.57	49.88 1.23 -15.45	55.30 1.37 -17.99	48.67 1.23 -14.17	41.62 1.23 -7.22	39.45 1.12 -5.37
BETHLEHEM___GS2 323561	43.67 1.37 -15.48	36.75 1.27 -10.50	30.93 1.25 -4.73	30.47 1.27 -4.21	30.11 1.33 -2.66	30.53 1.46 -0.45	31.87 0.93 0.00	34.16 1.03 0.00	39.77 1.21 -4.99	45.21 1.20 -10.68	48.30 1.20 -13.73	50.57 1.20 -16.07	43.86 1.20 -9.33	42.46 1.19 -8.03	37.46 1.23 -2.92	34.53 1.20 0.00	34.81 1.20 -0.31	37.65 1.24 -2.97	39.10 1.26 -4.57	49.88 1.23 -15.45	55.30 1.37 -17.99	48.67 1.23 -14.17	41.62 1.23 -7.22	39.45 1.12 -5.37
BETHLEHEM___GS3 323562	43.67 1.37 -15.48	36.75 1.27 -10.50	30.93 1.25 -4.73	30.47 1.27 -4.21	30.11 1.33 -2.66	30.53 1.46 -0.45	31.87 0.93 0.00	34.16 1.03 0.00	39.77 1.21 -4.99	45.21 1.20 -10.68	48.30 1.20 -13.73	50.57 1.20 -16.07	43.86 1.20 -9.33	42.46 1.19 -8.03	37.46 1.23 -2.92	34.53 1.20 0.00	34.81 1.20 -0.31	37.65 1.24 -2.97	39.10 1.26 -4.57	49.88 1.23 -15.45	55.30 1.37 -17.99	48.67 1.23 -14.17	41.62 1.23 -7.22	39.45 1.12 -5.37
BETHLEHEM___STEEL 23779	28.28 -0.86 -2.32	25.70 -0.85 -1.57	24.69 -0.97 -0.71	24.86 -0.75 -0.63	25.81 -0.70 -0.40	27.72 -0.97 -0.07	30.57 -0.37 0.00	32.34 -0.80 0.00	33.11 -1.21 -0.75	33.84 -1.10 -1.60	34.33 -1.10 -2.06	34.34 -1.37 -2.41	33.50 -1.23 -1.40	33.34 -1.10 -1.20	32.61 -1.13 -0.44	32.44 -0.90 0.00	32.08 -1.27 -0.05	32.92 -0.97 -0.45	32.96 -1.00 -0.68	34.15 -1.36 -2.31	37.64 -1.01 -2.69	33.89 -1.50 -2.12	33.02 -1.23 -1.08	31.98 -1.78 -0.80
BETHPAGE_CC_5 323564	49.35 3.16 -19.37	44.72 2.92 -16.82	42.91 2.89 -15.06	42.17 2.92 -14.27	42.59 3.05 -13.42	44.76 3.29 -12.85	47.07 3.68 -12.45	50.20 4.11 -12.96	52.27 4.47 -14.23	58.60 4.37 -20.90	60.32 4.34 -22.62	59.55 4.33 -21.92	54.57 4.27 -16.97	53.00 4.32 -15.45	52.32 4.30 -14.72	52.20 4.30 -14.57	52.16 4.33 -14.53	52.24 4.35 -14.46	53.00 4.36 -15.37	55.73 4.38 -18.14	62.66 4.82 -21.89	60.70 4.39 -23.04	53.35 4.31 -15.88	50.15 4.09 -13.11
BINGHAMTON___COGEN 23790	31.77 0.43 -4.53	28.42 0.38 -3.07	26.68 0.35 -1.38	26.64 0.42 -1.23	27.34 0.44 -0.78	29.21 0.46 -0.13	31.68 0.74 0.00	33.93 0.79 0.00	35.90 0.87 -1.46	37.36 0.90 -3.12	38.32 0.93 -4.01	38.83 0.83 -4.70	36.90 0.83 -2.73	36.41 0.83 -2.35	34.95 0.80 -0.85	34.20 0.87 0.00	34.19 0.80 -0.09	35.21 0.90 -0.87	35.54 0.93 -1.34	38.55 0.83 -4.52	42.39 1.18 -5.26	38.21 0.80 -4.14	35.97 0.70 -2.11	34.96 0.43 -1.57
BLACK RIVER___HYD 24047	27.15 -0.22 -0.55	25.13 -0.23 -0.37	24.79 -0.33 -0.17	24.86 -0.27 -0.15	25.95 -0.26 -0.09	28.44 -0.20 -0.02	30.73 -0.22 0.00	33.07 -0.07 0.00	33.85 0.10 -0.18	33.82 0.10 -0.38	34.06 0.20 -0.49	34.04 0.17 -0.57	33.80 0.13 -0.33	33.52 0.00 -0.29	33.27 -0.13 -0.10	33.17 -0.17 0.00	33.15 -0.17 -0.01	33.48 -0.07 -0.11	33.43 0.00 -0.16	33.75 0.00 -0.55	36.81 0.22 -0.64	33.94 0.17 -0.50	33.32 -0.10 -0.26	32.96 -0.20 -0.19
BLISS_WT_PWR 323608	29.20 0.00 -2.38	26.57 -0.02 -1.61	25.48 -0.20 -0.73	25.78 0.15 -0.65	26.76 0.23 -0.41	28.75 0.06 -0.07	31.93 0.99 0.00	34.12 0.99 0.00	35.08 0.74 -0.77	35.78 0.80 -1.64	36.28 0.80 -2.11	36.34 0.57 -2.47	35.40 0.63 -1.43	35.06 0.60 -1.23	34.32 0.57 -0.45	34.10 0.77 0.00	33.65 0.30 -0.05	34.53 0.63 -0.46	34.57 0.60 -0.70	35.81 0.23 -2.37	39.61 0.90 -2.76	35.54 0.10 -2.18	34.44 0.17 -1.11	33.19 -0.59 -0.83
BLUE_CIRC_CHEM_DRP 24182	43.66 1.47 -15.37	36.77 1.37 -10.42	30.99 1.35 -4.69	30.53 1.37 -4.18	30.19 1.44 -2.64	30.61 1.54 -0.45	32.43 1.49 0.00	34.79 1.66 0.00	40.33 1.81 -4.95	45.73 1.80 -10.60	48.79 1.80 -13.62	51.05 1.80 -15.95	44.39 1.80 -9.26	43.00 1.79 -7.97	38.03 1.83 -2.90	35.13 1.80 0.00	35.41 1.80 -0.31	38.23 1.84 -2.95	39.67 1.86 -4.53	50.36 1.82 -15.33	55.81 2.01 -17.85	49.16 1.83 -14.07	42.15 1.82 -7.17	39.97 1.68 -5.33
BOC_GAS_DRP 24189	43.55 1.26 -15.47	36.64 1.17 -10.49	30.82 1.15 -4.72	30.36 1.17 -4.21	30.00 1.23 -2.66	30.42 1.35 -0.45	32.18 1.24 0.00	34.52 1.39 0.00	40.10 1.55 -4.98	45.54 1.53 -10.67	48.65 1.57 -13.72	50.89 1.53 -16.06	44.19 1.53 -9.32	42.79 1.53 -8.03	37.79 1.57 -2.92	34.87 1.53 0.00	35.14 1.53 -0.31	37.98 1.57 -2.97	39.43 1.60 -4.57	50.20 1.56 -15.44	55.65 1.73 -17.97	48.99 1.56 -14.16	41.94 1.56 -7.22	39.74 1.42 -5.37
BORALEX_4TH_BRANCH 23824	44.15 1.77 -15.56	37.25 1.72 -10.55	31.47 1.77 -4.75	31.01 1.80 -4.23	30.69 1.91 -2.67	31.16 2.09 -0.45	33.08 2.13 0.00	35.48 2.35 0.00	41.14 2.55 -5.01	46.64 2.57 -10.73	49.70 2.53 -13.80	51.92 2.46 -16.15	45.21 2.50 -9.38	43.80 2.49 -8.07	38.70 2.46 -2.94	35.80 2.47 0.00	36.08 2.46 -0.31	38.97 2.54 -2.99	40.29 2.43 -4.59	51.02 2.29 -15.53	56.58 2.55 -18.08	49.74 2.23 -14.24	42.61 2.19 -7.26	40.47 2.11 -5.40
BOWLINE___1 23526	42.19 2.28 -13.10	35.96 2.10 -8.88	31.02 2.07 -4.00	30.64 2.10 -3.56	30.56 2.19 -2.25	31.35 2.35 -0.38	33.60 2.66 0.00	36.15 3.01 0.00	41.18 3.39 -4.22	45.77 3.40 -9.03	48.42 3.44 -11.61	50.33 3.43 -13.59	44.59 3.37 -7.89	43.42 3.39 -6.79	39.13 3.36 -2.47	36.70 3.37 0.00	36.92 3.36 -0.26	39.37 3.41 -2.51	40.56 3.43 -3.86	49.72 3.45 -13.07	55.01 3.85 -15.21	48.75 3.49 -11.99	42.66 3.38 -6.11	40.53 3.03 -4.54
BOWLINE___2 23595	42.19 2.28 -13.10	35.96 2.10 -8.88	31.02 2.07 -4.00	30.64 2.10 -3.56	30.56 2.19 -2.25	31.35 2.35 -0.38	33.60 2.66 0.00	36.15 3.01 0.00	41.18 3.39 -4.22	45.77 3.40 -9.03	48.42 3.44 -11.61	50.33 3.43 -13.59	44.59 3.37 -7.89	43.42 3.39 -6.79	39.13 3.36 -2.47	36.70 3.37 0.00	36.96 3.40 -0.26	39.37 3.41 -2.51	40.56 3.43 -3.87	49.72 3.45 -13.07	55.01 3.85 -15.21	48.75 3.49 -11.99	42.66 3.38 -6.11	40.53 3.03 -4.54
BROOKHAVEN___DRP 24191	49.33 3.14 -19.37	44.70 2.90 -16.82	42.83 2.82 -15.06	42.12 2.87 -14.27	42.56 3.03 -13.42	44.76 3.29 -12.85	47.10 3.71 -12.45	50.30 4.21 -12.96	52.54 4.73 -14.23	58.90 4.67 -20.90	60.52 4.54 -22.62	59.72 4.49 -21.92	54.80 4.50 -16.97	53.06 4.39 -15.45	52.35 4.33 -14.72	52.27 4.37 -14.57	52.20 4.36 -14.53	52.34 4.45 -14.46	53.13 4.49 -15.37	56.13 4.78 -18.14	62.91 5.07 -21.89	60.87 4.56 -23.04	53.49 4.45 -15.88	50.12 4.05 -13.11

BROOKLYN_NAVY_YARD 23515	42.69 2.60 -13.27	36.32 2.35 -9.00	31.30 2.29 -4.05	30.89 2.30 -3.61	30.77 2.38 -2.28	31.59 2.58 -0.39	33.91 2.97 0.00	36.55 3.41 0.00	41.67 3.83 -4.28	46.25 3.77 -9.15	48.90 3.77 -11.76	50.84 3.76 -13.77	45.06 3.73 -7.99	43.87 3.75 -6.88	39.57 3.76 -2.50	37.10 3.77 0.00	37.33 3.76 -0.26	39.80 3.81 -2.55	41.04 3.86 -3.92	50.36 3.92 -13.24	55.64 4.28 -15.41	49.37 3.96 -12.15	43.17 3.81 -6.19	41.06 3.49 -4.60
BROOKLYN___ARMY_DRP 323595	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
BROOME_2_LFGE 323671	31.77 0.43 -4.53	28.42 0.38 -3.07	26.68 0.35 -1.38	26.64 0.42 -1.23	27.34 0.44 -0.78	29.21 0.46 -0.13	31.68 0.74 0.00	33.93 0.79 0.00	35.90 0.87 -1.46	37.36 0.90 -3.12	38.32 0.93 -4.01	38.83 0.83 -4.70	36.90 0.83 -2.73	36.41 0.83 -2.35	34.95 0.80 -0.85	34.20 0.87 0.00	34.19 0.80 -0.09	35.21 0.90 -0.87	35.54 0.93 -1.34	38.55 0.83 -4.52	42.39 1.18 -5.26	38.21 0.80 -4.14	35.97 0.70 -2.11	34.96 0.43 -1.57
BROOME___LFGE 323600	31.77 0.43 -4.53	28.42 0.38 -3.07	26.68 0.35 -1.38	26.64 0.42 -1.23	27.34 0.44 -0.78	29.21 0.46 -0.13	31.68 0.74 0.00	33.93 0.79 0.00	35.90 0.87 -1.46	37.36 0.90 -3.12	38.32 0.93 -4.01	38.83 0.83 -4.70	36.90 0.83 -2.73	36.41 0.83 -2.35	34.95 0.80 -0.85	34.20 0.87 0.00	34.19 0.80 -0.09	35.21 0.90 -0.87	35.54 0.93 -1.34	38.55 0.83 -4.52	42.39 1.18 -5.26	38.21 0.80 -4.14	35.97 0.70 -2.11	34.96 0.43 -1.57
BURROWS___LYONSDAL 23803	26.90 0.08 0.00	25.05 0.08 0.00	24.95 0.00 0.00	25.03 0.05 0.00	26.17 0.05 0.00	28.74 0.11 0.00	31.04 0.09 0.00	33.40 0.26 0.00	33.98 0.40 0.00	33.74 0.40 0.00	33.80 0.43 0.00	33.77 0.47 0.00	33.77 0.43 0.00	33.56 0.33 0.00	33.54 0.23 0.00	33.53 0.20 0.00	33.50 0.20 0.00	33.71 0.27 0.00	33.57 0.30 0.00	33.50 0.30 0.00	36.38 0.43 0.00	33.67 0.40 0.00	33.36 0.20 0.00	33.09 0.13 0.00
CAITHNESS_CC_1 323624	49.33 3.14 -19.37	44.70 2.90 -16.82	42.86 2.84 -15.06	42.12 2.87 -14.27	42.56 3.03 -13.42	44.76 3.29 -12.85	47.10 3.71 -12.45	50.30 4.21 -12.96	52.50 4.70 -14.23	58.87 4.63 -20.90	60.52 4.54 -22.62	59.69 4.46 -21.92	54.77 4.47 -16.97	53.06 4.39 -15.45	52.35 4.33 -14.72	52.27 4.37 -14.57	52.20 4.36 -14.53	52.34 4.45 -14.46	53.13 4.49 -15.37	56.06 4.71 -18.14	62.87 5.03 -21.89	60.83 4.52 -23.04	53.46 4.41 -15.88	50.12 4.05 -13.11
CALPINE_BETH_PAGE_GT4 24209	49.41 3.22 -19.37	44.77 2.97 -16.82	42.96 2.94 -15.06	42.22 2.97 -14.27	42.64 3.11 -13.42	44.82 3.35 -12.85	47.13 3.74 -12.45	50.27 4.17 -12.96	52.30 4.50 -14.23	58.64 4.40 -20.90	60.32 4.34 -22.62	59.55 4.33 -21.92	54.61 4.30 -16.97	53.03 4.35 -15.45	52.35 4.33 -14.72	52.23 4.33 -14.57	52.20 4.36 -14.53	52.28 4.38 -14.46	53.03 4.39 -15.37	55.73 4.38 -18.14	62.69 4.85 -21.89	60.70 4.39 -23.04	53.39 4.34 -15.88	50.22 4.15 -13.11
CALPINE_BETH_PAGE_GT_4 323586	49.41 3.22 -19.37	44.77 2.97 -16.82	42.96 2.94 -15.06	42.22 2.97 -14.27	42.64 3.11 -13.42	44.82 3.35 -12.85	47.13 3.74 -12.45	50.27 4.17 -12.96	52.30 4.50 -14.23	58.64 4.40 -20.90	60.32 4.34 -22.62	59.55 4.33 -21.92	54.61 4.30 -16.97	53.03 4.35 -15.45	52.35 4.33 -14.72	52.23 4.33 -14.57	52.20 4.36 -14.53	52.28 4.38 -14.46	53.03 4.39 -15.37	55.73 4.38 -18.14	62.69 4.85 -21.89	60.70 4.39 -23.04	53.39 4.34 -15.88	50.22 4.15 -13.11
CALPINE_BP_GT1 23823	49.41 3.22 -19.37	44.77 2.97 -16.82	42.96 2.94 -15.06	42.22 2.97 -14.27	42.64 3.11 -13.42	44.82 3.35 -12.85	47.13 3.74 -12.45	50.27 4.17 -12.96	52.30 4.50 -14.23	58.64 4.40 -20.90	60.32 4.34 -22.62	59.55 4.33 -21.92	54.61 4.30 -16.97	53.03 4.35 -15.45	52.35 4.33 -14.72	52.23 4.33 -14.57	52.20 4.36 -14.53	52.28 4.38 -14.46	53.03 4.39 -15.37	55.73 4.38 -18.14	62.69 4.85 -21.89	60.70 4.39 -23.04	53.39 4.34 -15.88	50.22 4.15 -13.11
CALSPAN___DRP 24200	28.28 -0.86 -2.32	25.70 -0.85 -1.57	24.69 -0.97 -0.71	24.86 -0.75 -0.63	25.81 -0.70 -0.40	27.72 -0.97 -0.07	30.57 -0.37 0.00	32.34 -0.80 0.00	33.11 -1.21 -0.75	33.84 -1.10 -1.60	34.33 -1.10 -2.06	34.34 -1.37 -2.41	33.50 -1.23 -1.40	33.34 -1.10 -1.20	32.61 -1.13 -0.44	32.44 -0.90 0.00	32.08 -1.27 -0.05	32.92 -0.97 -0.45	32.96 -1.00 -0.68	34.15 -1.36 -2.31	37.64 -1.01 -2.69	33.89 -1.50 -2.12	33.02 -1.23 -1.08	31.98 -1.78 -0.80
CANDIGU_WT_PWR 323617	29.91 0.03 -3.07	27.06 0.00 -2.08	25.79 -0.10 -0.94	25.86 0.05 -0.83	26.77 0.13 -0.53	28.71 0.00 -0.09	31.50 0.56 0.00	33.56 0.43 0.00	34.89 0.34 -0.99	35.85 0.40 -2.11	36.52 0.43 -2.72	36.72 0.23 -3.18	35.45 0.27 -1.85	35.12 0.30 -1.59	34.14 0.27 -0.58	33.74 0.40 0.00	33.56 0.20 -0.06	34.46 0.43 -0.59	34.64 0.47 -0.90	36.49 0.23 -3.06	40.23 0.72 -3.56	36.21 0.13 -2.81	34.69 0.10 -1.43	33.66 -0.36 -1.06
CARR STREET_E_SYR 24060	28.02 -0.03 -1.23	25.74 -0.07 -0.84	25.23 -0.10 -0.38	25.24 -0.07 -0.34	26.30 -0.03 -0.21	28.60 -0.06 -0.04	31.01 0.06 0.00	33.17 0.03 0.00	34.04 0.07 -0.40	34.29 0.10 -0.85	34.60 0.13 -1.09	34.68 0.10 -1.28	34.18 0.10 -0.74	33.97 0.10 -0.64	33.60 0.07 -0.23	33.43 0.10 0.00	33.36 0.03 -0.02	33.78 0.10 -0.24	33.77 0.13 -0.36	34.50 0.07 -1.23	37.64 0.25 -1.43	34.46 0.07 -1.13	33.77 0.03 -0.57	33.26 -0.13 -0.43
CARTHAGE___PAPER 23857	27.02 -0.27 -0.47	25.03 -0.27 -0.32	24.72 -0.37 -0.14	24.81 -0.30 -0.13	25.88 -0.31 -0.08	28.38 -0.26 -0.01	30.63 -0.31 0.00	32.97 -0.16 0.00	33.69 -0.03 -0.15	33.66 0.00 -0.33	33.86 0.07 -0.42	33.86 0.07 -0.49	33.62 0.00 -0.28	33.34 -0.13 -0.24	33.16 -0.23 -0.09	33.03 -0.30 0.00	33.04 -0.27 -0.01	33.36 -0.17 -0.09	33.24 -0.17 -0.14	33.57 -0.10 -0.47	36.50 0.00 -0.55	33.73 0.03 -0.43	33.19 -0.20 -0.22	32.86 -0.26 -0.16
CE_DUNWOOD___DRP 24194	42.40 2.33 -13.25	36.14 2.17 -8.99	31.12 2.12 -4.05	30.73 2.15 -3.60	30.64 2.25 -2.28	31.41 2.40 -0.39	33.70 2.75 0.00	36.25 3.11 0.00	41.37 3.52 -4.27	45.98 3.50 -9.14	48.66 3.54 -11.75	50.59 3.53 -13.76	44.79 3.47 -7.99	43.60 3.49 -6.88	39.27 3.46 -2.50	36.80 3.47 0.00	37.06 3.50 -0.26	39.50 3.51 -2.54	40.71 3.52 -3.91	50.02 3.59 -13.23	55.34 3.99 -15.40	49.00 3.59 -12.14	42.83 3.48 -6.18	40.69 3.13 -4.60
CE_MILLWOOD___DRP 24193	42.31 2.25 -13.24	36.05 2.10 -8.97	31.04 2.05 -4.04	30.65 2.07 -3.60	30.55 2.17 -2.27	31.32 2.32 -0.39	33.57 2.63 0.00	36.12 2.98 0.00	41.22 3.39 -4.26	45.83 3.37 -9.13	48.54 3.44 -11.73	50.44 3.40 -13.74	44.64 3.33 -7.98	43.45 3.36 -6.87	39.13 3.33 -2.50	36.67 3.33 0.00	36.93 3.36 -0.26	39.36 3.38 -2.54	40.57 3.40 -3.91	49.86 3.45 -13.21	55.17 3.85 -15.37	48.84 3.46 -12.12	42.69 3.35 -6.17	40.58 3.03 -4.59
CE_NYC2_DRP 24202	42.77 2.68 -13.27	36.43 2.45 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.23 3.90 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.50 4.05 -13.24	55.79 4.42 -15.42	49.48 4.06 -12.15	43.31 3.94 -6.20	41.16 3.59 -4.61

CE_NYC_DRP 24195	42.66 2.57 -13.27	36.32 2.35 -9.00	31.30 2.29 -4.05	30.89 2.30 -3.61	30.79 2.40 -2.28	31.59 2.58 -0.39	33.91 2.97 0.00	36.51 3.38 0.00	41.67 3.83 -4.28	46.25 3.77 -9.15	48.97 3.84 -11.76	50.90 3.83 -13.77	45.09 3.77 -7.99	43.94 3.82 -6.88	39.60 3.79 -2.50	37.13 3.80 0.00	37.39 3.83 -0.26	39.83 3.84 -2.55	41.08 3.89 -3.92	50.39 3.95 -13.24	55.68 4.31 -15.41	49.37 3.96 -12.15	43.17 3.81 -6.19	41.02 3.46 -4.60
CHAFFEE___LFGE 323603	28.66 -0.51 -2.35	26.05 -0.53 -1.59	25.00 -0.67 -0.72	25.22 -0.40 -0.64	26.18 -0.34 -0.40	28.12 -0.57 -0.07	31.13 0.19 0.00	33.10 -0.03 0.00	33.99 -0.34 -0.76	34.72 -0.23 -1.62	35.22 -0.23 -2.08	35.24 -0.50 -2.44	34.35 -0.40 -1.42	34.12 -0.33 -1.22	33.38 -0.37 -0.44	33.20 -0.13 0.00	32.78 -0.57 -0.05	33.62 -0.27 -0.45	33.70 -0.27 -0.69	34.91 -0.63 -2.34	38.57 -0.11 -2.73	34.65 -0.76 -2.15	33.66 -0.60 -1.10	32.49 -1.29 -0.81
CHATEAUG_WT_PWR 323614	26.12 -0.70 0.00	24.33 -0.65 0.00	24.35 -0.60 0.00	24.36 -0.62 0.00	25.36 -0.76 0.00	27.82 -0.80 0.00	29.95 -0.99 0.00	32.07 -1.06 0.00	32.50 -1.08 0.00	32.27 -1.07 0.00	32.27 -1.10 0.00	32.27 -1.03 0.00	32.27 -1.07 0.00	32.14 -1.10 0.00	32.13 -1.17 0.00	32.10 -1.23 0.00	32.20 -1.10 0.00	32.27 -1.17 0.00	32.04 -1.23 0.00	32.21 -1.00 0.00	34.58 -1.37 0.00	32.30 -0.97 0.00	32.10 -1.06 0.00	32.37 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	26.07 -0.75 0.00	24.31 -0.67 0.00	24.33 -0.62 0.00	24.33 -0.65 0.00	25.33 -0.78 0.00	27.79 -0.83 0.00	29.92 -1.02 0.00	32.04 -1.09 0.00	32.46 -1.11 0.00	32.24 -1.10 0.00	32.24 -1.13 0.00	32.24 -1.07 0.00	32.23 -1.10 0.00	32.07 -1.16 0.00	32.07 -1.23 0.00	32.03 -1.30 0.00	32.17 -1.13 0.00	32.24 -1.20 0.00	32.01 -1.26 0.00	32.17 -1.03 0.00	34.55 -1.40 0.00	32.27 -1.00 0.00	32.04 -1.13 0.00	32.33 -0.63 0.00
CHAUTAUQUA___LFGE 323629	28.57 -0.70 -2.45	25.97 -0.67 -1.66	24.93 -0.77 -0.75	25.12 -0.53 -0.67	26.04 -0.50 -0.42	27.95 -0.74 -0.07	30.91 -0.03 0.00	32.97 -0.16 0.00	33.96 -0.40 -0.79	34.69 -0.33 -1.69	35.21 -0.33 -2.18	35.25 -0.60 -2.55	34.31 -0.50 -1.48	34.04 -0.47 -1.27	33.30 -0.47 -0.46	33.07 -0.27 0.00	32.75 -0.60 -0.05	33.61 -0.30 -0.47	33.66 -0.33 -0.72	34.99 -0.66 -2.45	38.69 -0.11 -2.85	34.68 -0.83 -2.25	33.51 -0.80 -1.14	32.40 -1.42 -0.85
CH_MIDHUDSON___DRP 24192	42.80 2.25 -13.73	36.38 2.10 -9.31	31.21 2.07 -4.19	30.81 2.10 -3.73	30.67 2.19 -2.36	31.40 2.37 -0.40	33.57 2.63 0.00	36.12 2.98 0.00	41.32 3.32 -4.42	46.14 3.33 -9.47	48.91 3.37 -12.17	50.91 3.36 -14.25	44.91 3.30 -8.27	43.68 3.32 -7.12	39.16 3.27 -2.59	36.63 3.30 0.00	36.91 3.33 -0.27	39.42 3.34 -2.64	40.68 3.36 -4.05	50.28 3.39 -13.70	55.70 3.81 -15.94	49.23 3.39 -12.56	42.88 3.32 -6.40	40.72 3.00 -4.76
CH_MISC_IPPS 23765	42.63 2.39 -13.43	36.31 2.22 -9.10	31.25 2.20 -4.10	30.88 2.25 -3.65	30.77 2.35 -2.31	31.53 2.52 -0.39	33.76 2.82 0.00	36.31 3.18 0.00	41.45 3.56 -4.33	46.17 3.57 -9.26	48.88 3.61 -11.90	50.84 3.60 -13.94	44.96 3.53 -8.09	43.72 3.52 -6.97	39.33 3.50 -2.53	36.83 3.50 0.00	37.10 3.53 -0.27	39.56 3.54 -2.58	40.79 3.56 -3.96	50.22 3.62 -13.40	55.68 4.13 -15.60	49.22 3.66 -12.29	43.01 3.58 -6.26	40.81 3.20 -4.66
CH_RES_BVR_FALLS 23983	26.17 -0.24 0.40	24.51 -0.20 0.27	24.63 -0.20 0.12	24.67 -0.20 0.11	25.81 -0.24 0.07	28.35 -0.26 0.01	30.63 -0.31 0.00	32.77 -0.36 0.00	33.07 -0.37 0.13	32.69 -0.37 0.28	32.65 -0.37 0.36	32.55 -0.33 0.42	32.73 -0.37 0.24	32.66 -0.36 0.21	32.86 -0.37 0.08	32.94 -0.40 0.00	32.96 -0.33 0.01	33.00 -0.37 0.08	32.75 -0.40 0.12	32.44 -0.36 0.40	35.01 -0.47 0.47	32.57 -0.33 0.37	32.65 -0.33 0.19	32.56 -0.26 0.14
CH_RES_NIAGARA 23895	27.75 -1.23 -2.17	25.28 -1.17 -1.47	24.31 -1.30 -0.66	24.50 -1.07 -0.59	25.42 -1.07 -0.37	27.31 -1.37 -0.06	30.04 -0.90 0.00	31.41 -1.72 0.00	31.92 -2.35 -0.70	32.60 -2.23 -1.50	33.02 -2.27 -1.92	33.02 -2.53 -2.25	32.28 -2.37 -1.31	32.23 -2.13 -1.13	31.55 -2.16 -0.41	31.40 -1.93 0.00	31.08 -2.27 -0.04	31.85 -2.01 -0.42	31.91 -2.00 -0.64	32.91 -2.46 -2.17	36.14 -2.34 -2.52	32.66 -2.59 -1.99	32.15 -2.02 -1.01	31.24 -2.47 -0.75
CH_RES_SYRACUSE 23985	28.26 0.05 -1.39	25.95 0.03 -0.94	25.35 -0.02 -0.42	25.38 0.03 -0.38	26.41 0.05 -0.24	28.69 0.03 -0.04	31.10 0.16 0.00	33.26 0.13 0.00	34.22 0.20 -0.45	34.53 0.23 -0.96	34.87 0.27 -1.23	34.95 0.20 -1.44	34.37 0.20 -0.84	34.15 0.20 -0.72	33.73 0.17 -0.26	33.53 0.20 0.00	33.46 0.13 -0.03	33.91 0.20 -0.27	33.91 0.23 -0.41	34.76 0.17 -1.39	37.93 0.36 -1.62	34.71 0.17 -1.27	33.95 0.13 -0.65	33.41 -0.03 -0.48
CLINTON_WT_PWR 323605	26.12 -0.70 0.00	24.33 -0.65 0.00	24.35 -0.60 0.00	24.36 -0.62 0.00	25.36 -0.76 0.00	27.82 -0.80 0.00	29.95 -0.99 0.00	32.07 -1.06 0.00	32.50 -1.08 0.00	32.27 -1.07 0.00	32.27 -1.10 0.00	32.27 -1.03 0.00	32.27 -1.07 0.00	32.14 -1.10 0.00	32.13 -1.17 0.00	32.10 -1.23 0.00	32.20 -1.10 0.00	32.27 -1.17 0.00	32.04 -1.23 0.00	32.21 -1.00 0.00	34.58 -1.37 0.00	32.30 -0.97 0.00	32.10 -1.06 0.00	32.37 -0.59 0.00
CLINTON___LFGE 323618	26.04 -0.78 0.00	24.25 -0.73 0.00	24.28 -0.67 0.00	24.31 -0.67 0.00	25.28 -0.84 0.00	27.73 -0.89 0.00	29.89 -1.05 0.00	32.01 -1.13 0.00	32.46 -1.11 0.00	32.27 -1.07 0.00	32.24 -1.13 0.00	32.24 -1.07 0.00	32.20 -1.13 0.00	32.07 -1.16 0.00	32.04 -1.27 0.00	32.00 -1.33 0.00	32.14 -1.17 0.00	32.20 -1.24 0.00	31.97 -1.30 0.00	32.17 -1.03 0.00	34.58 -1.37 0.00	32.27 -1.00 0.00	32.00 -1.16 0.00	32.33 -0.63 0.00
COLONIE_LFGE___ 323577	44.24 1.82 -15.60	37.26 1.70 -10.58	31.41 1.70 -4.76	30.97 1.75 -4.24	30.62 1.83 -2.68	31.08 2.00 -0.45	32.89 1.95 0.00	35.28 2.15 0.00	40.95 2.35 -5.03	46.40 2.30 -10.76	49.50 2.30 -13.83	51.76 2.27 -16.20	45.07 2.33 -9.40	43.62 2.29 -8.09	38.61 2.36 -2.94	35.63 2.30 0.00	35.91 2.30 -0.31	38.78 2.34 -3.00	40.14 2.26 -4.60	50.93 2.16 -15.57	56.48 2.41 -18.12	49.68 2.13 -14.28	42.53 2.09 -7.28	40.38 2.01 -5.41
CORNELL_____ 23752	30.10 0.54 -2.75	27.32 0.47 -1.86	26.19 0.40 -0.84	26.20 0.47 -0.75	27.11 0.52 -0.47	29.27 0.57 -0.08	31.75 0.80 0.00	33.99 0.86 0.00	35.43 0.97 -0.89	36.23 1.00 -1.90	36.84 1.04 -2.44	37.15 1.00 -2.85	35.99 1.00 -1.66	35.59 0.93 -1.43	34.72 0.90 -0.52	34.27 0.93 0.00	34.22 0.86 -0.05	34.94 0.97 -0.53	35.11 1.03 -0.81	36.87 0.93 -2.74	40.40 1.26 -3.19	36.71 0.93 -2.52	35.28 0.83 -1.28	34.47 0.56 -0.95
COXSACKIE___GT 23611	42.81 1.96 -14.04	36.32 1.82 -9.52	31.04 1.80 -4.29	30.65 1.85 -3.82	30.46 1.93 -2.41	31.12 2.09 -0.41	33.02 2.07 0.00	35.52 2.39 0.00	40.75 2.65 -4.52	45.72 2.70 -9.68	48.55 2.74 -12.45	50.61 2.73 -14.57	44.46 2.67 -8.46	43.14 2.62 -7.28	38.55 2.60 -2.65	35.94 2.60 0.00	36.21 2.63 -0.28	38.81 2.68 -2.70	40.11 2.69 -4.14	49.93 2.72 -14.01	55.46 3.20 -16.31	48.88 2.76 -12.85	42.47 2.75 -6.55	40.27 2.44 -4.87
CRESCENT___HYD 24018	44.24 1.82 -15.60	37.26 1.70 -10.58	31.41 1.70 -4.76	30.97 1.75 -4.24	30.62 1.83 -2.68	31.08 2.00 -0.45	32.89 1.95 0.00	35.28 2.15 0.00	40.95 2.35 -5.03	46.40 2.30 -10.76	49.50 2.30 -13.83	51.76 2.27 -16.20	45.07 2.33 -9.40	43.62 2.29 -8.09	38.61 2.36 -2.94	35.63 2.30 0.00	35.91 2.30 -0.31	38.78 2.34 -3.00	40.14 2.26 -4.60	50.93 2.16 -15.57	56.48 2.41 -18.12	49.68 2.13 -14.28	42.53 2.09 -7.28	40.38 2.01 -5.41

CRUCIBLE_METL_DRP 24180	28.26 0.05 -1.39	25.95 0.03 -0.94	25.35 -0.02 -0.42	25.38 0.03 -0.38	26.41 0.05 -0.24	28.69 0.03 -0.04	31.10 0.16 0.00	33.26 0.13 0.00	34.22 0.20 -0.45	34.53 0.23 -0.96	34.87 0.27 -1.23	34.95 0.20 -1.44	34.37 0.20 -0.84	34.15 0.20 -0.72	33.73 0.17 -0.26	33.53 0.20 0.00	33.46 0.13 -0.03	33.91 0.20 -0.27	33.91 0.23 -0.41	34.76 0.17 -1.39	37.93 0.36 -1.62	34.71 0.17 -1.27	33.95 0.13 -0.65	33.41 -0.03 -0.48
DANC___LFGE 323619	27.15 -0.22 -0.55	25.13 -0.23 -0.37	24.79 -0.33 -0.17	24.86 -0.27 -0.15	25.95 -0.26 -0.09	28.44 -0.20 -0.02	30.73 -0.22 0.00	33.07 -0.07 0.00	33.85 0.10 -0.18	33.82 0.10 -0.38	34.06 0.20 -0.49	34.04 0.17 -0.57	33.80 0.13 -0.33	33.52 0.00 -0.29	33.27 -0.13 -0.10	33.17 -0.17 0.00	33.15 -0.17 -0.01	33.48 -0.07 -0.11	33.43 0.00 -0.16	33.75 0.00 -0.55	36.81 0.22 -0.64	33.94 0.17 -0.50	33.32 -0.10 -0.26	32.96 -0.20 -0.19
DANSKAMMER___1 23586	42.63 2.39 -13.43	36.31 2.22 -9.10	31.25 2.20 -4.10	30.88 2.25 -3.65	30.77 2.35 -2.31	31.53 2.52 -0.39	33.76 2.82 0.00	36.31 3.18 0.00	41.45 3.56 -4.33	46.17 3.57 -9.26	48.88 3.61 -11.90	50.84 3.60 -13.94	44.96 3.53 -8.09	43.72 3.52 -6.97	39.33 3.50 -2.53	36.83 3.50 0.00	37.10 3.53 -0.27	39.56 3.54 -2.58	40.79 3.56 -3.96	50.22 3.62 -13.40	55.68 4.13 -15.60	49.22 3.66 -12.29	43.01 3.58 -6.26	40.81 3.20 -4.66
DANSKAMMER___2 23589	42.63 2.39 -13.43	36.31 2.22 -9.10	31.25 2.20 -4.10	30.88 2.25 -3.65	30.77 2.35 -2.31	31.53 2.52 -0.39	33.76 2.82 0.00	36.31 3.18 0.00	41.45 3.56 -4.33	46.17 3.57 -9.26	48.88 3.61 -11.90	50.84 3.60 -13.94	44.96 3.53 -8.09	43.72 3.52 -6.97	39.33 3.50 -2.53	36.83 3.50 0.00	37.10 3.53 -0.27	39.56 3.54 -2.58	40.79 3.56 -3.96	50.22 3.62 -13.40	55.68 4.13 -15.60	49.22 3.66 -12.29	43.01 3.58 -6.26	40.81 3.20 -4.66
DANSKAMMER___3 23590	42.63 2.39 -13.43	36.31 2.22 -9.10	31.25 2.20 -4.10	30.88 2.25 -3.65	30.77 2.35 -2.31	31.53 2.52 -0.39	33.76 2.82 0.00	36.31 3.18 0.00	41.45 3.56 -4.33	46.17 3.57 -9.26	48.88 3.61 -11.90	50.84 3.60 -13.94	44.96 3.53 -8.09	43.72 3.52 -6.97	39.33 3.50 -2.53	36.83 3.50 0.00	37.10 3.53 -0.27	39.56 3.54 -2.58	40.79 3.56 -3.96	50.22 3.62 -13.40	55.68 4.13 -15.60	49.22 3.66 -12.29	43.01 3.58 -6.26	40.81 3.20 -4.66
DANSKAMMER___4 23591	42.63 2.39 -13.43	36.31 2.22 -9.10	31.25 2.20 -4.10	30.88 2.25 -3.65	30.77 2.35 -2.31	31.53 2.52 -0.39	33.76 2.82 0.00	36.31 3.18 0.00	41.45 3.56 -4.33	46.17 3.57 -9.26	48.88 3.61 -11.90	50.84 3.60 -13.94	44.96 3.53 -8.09	43.72 3.52 -6.97	39.33 3.50 -2.53	36.83 3.50 0.00	37.10 3.53 -0.27	39.56 3.54 -2.58	40.79 3.56 -3.96	50.22 3.62 -13.40	55.68 4.13 -15.60	49.22 3.66 -12.29	43.01 3.58 -6.26	40.81 3.20 -4.66
DANSKAMMER___DIESEL 23592	42.63 2.39 -13.43	36.31 2.22 -9.10	31.25 2.20 -4.10	30.88 2.25 -3.65	30.77 2.35 -2.31	31.53 2.52 -0.39	33.76 2.82 0.00	36.31 3.18 0.00	41.45 3.56 -4.33	46.17 3.57 -9.26	48.88 3.61 -11.90	50.84 3.60 -13.94	44.96 3.53 -8.09	43.72 3.52 -6.97	39.33 3.50 -2.53	36.83 3.50 0.00	37.10 3.53 -0.27	39.56 3.54 -2.58	40.79 3.56 -3.96	50.22 3.62 -13.40	55.68 4.13 -15.60	49.22 3.66 -12.29	43.01 3.58 -6.26	40.81 3.20 -4.66
DASHVILLE___HYD 23610	42.76 2.47 -13.48	36.44 2.32 -9.14	31.36 2.29 -4.12	31.02 2.37 -3.67	30.91 2.48 -2.32	31.65 2.63 -0.39	33.79 2.84 0.00	36.31 3.18 0.00	41.44 3.52 -4.34	46.16 3.53 -9.30	48.89 3.57 -11.95	50.89 3.60 -13.99	44.95 3.50 -8.12	43.68 3.46 -6.99	39.28 3.43 -2.54	36.80 3.47 0.00	37.07 3.50 -0.27	39.54 3.51 -2.59	40.81 3.56 -3.98	50.24 3.59 -13.45	55.74 4.13 -15.66	49.26 3.66 -12.34	43.13 3.68 -6.29	40.96 3.33 -4.68
DELAWARE___LFGE 323621	34.14 1.13 -6.20	30.21 1.02 -4.20	27.81 0.97 -1.89	27.69 1.02 -1.69	28.25 1.07 -1.06	29.98 1.17 -0.18	32.34 1.39 0.00	34.72 1.59 0.00	37.31 1.74 -2.00	39.34 1.73 -4.27	40.63 1.77 -5.49	41.46 1.73 -6.43	38.77 1.70 -3.73	38.14 1.69 -3.21	36.13 1.66 -1.17	35.00 1.67 0.00	35.09 1.66 -0.12	36.37 1.74 -1.19	36.86 1.76 -1.83	41.11 1.73 -6.18	45.16 2.01 -7.20	40.67 1.73 -5.67	37.68 1.62 -2.89	36.53 1.42 -2.15
DOGLEVILLE___HYD 23807	28.43 1.61 0.00	26.43 1.45 0.00	26.35 1.40 0.00	26.43 1.45 0.00	27.65 1.54 0.00	30.37 1.75 0.00	32.83 1.89 0.00	35.19 2.05 0.00	35.69 2.12 0.00	35.57 2.23 0.00	35.74 2.37 0.00	35.80 2.50 0.00	35.94 2.60 0.00	35.92 2.69 0.00	36.03 2.73 0.00	36.10 2.77 0.00	36.03 2.73 0.00	36.25 2.81 0.00	36.10 2.83 0.00	36.02 2.82 0.00	39.11 3.16 0.00	36.03 2.76 0.00	35.85 2.69 0.00	35.46 2.50 0.00
DUNKIRK___1 23563	28.46 -0.80 -2.44	25.86 -0.77 -1.66	24.82 -0.87 -0.75	24.99 -0.65 -0.66	25.93 -0.60 -0.42	27.81 -0.89 -0.07	30.76 -0.18 0.00	32.80 -0.33 0.00	33.75 -0.60 -0.79	34.52 -0.50 -1.68	35.00 -0.54 -2.16	35.07 -0.76 -2.53	34.10 -0.70 -1.47	33.83 -0.66 -1.27	33.10 -0.67 -0.46	32.87 -0.47 0.00	32.59 -0.76 -0.05	33.44 -0.47 -0.47	33.49 -0.50 -0.72	34.81 -0.83 -2.44	38.50 -0.29 -2.84	34.50 -1.00 -2.24	33.34 -0.96 -1.14	32.26 -1.55 -0.85
DUNKIRK___2 23564	28.46 -0.80 -2.44	25.86 -0.77 -1.66	24.82 -0.87 -0.75	24.99 -0.65 -0.66	25.93 -0.60 -0.42	27.81 -0.89 -0.07	30.76 -0.18 0.00	32.80 -0.33 0.00	33.75 -0.60 -0.79	34.52 -0.50 -1.68	35.00 -0.54 -2.16	35.07 -0.76 -2.53	34.10 -0.70 -1.47	33.83 -0.66 -1.27	33.10 -0.67 -0.46	32.87 -0.47 0.00	32.59 -0.76 -0.05	33.44 -0.47 -0.47	33.49 -0.50 -0.72	34.81 -0.83 -2.44	38.50 -0.29 -2.84	34.50 -1.00 -2.24	33.34 -0.96 -1.14	32.26 -1.55 -0.85
DUNKIRK___3 23565	28.38 -0.88 -2.44	25.79 -0.85 -1.66	24.75 -0.95 -0.75	24.92 -0.73 -0.66	25.83 -0.70 -0.42	27.72 -0.97 -0.07	30.63 -0.31 0.00	32.57 -0.56 0.00	33.52 -0.84 -0.79	34.29 -0.73 -1.68	34.77 -0.77 -2.17	34.84 -1.00 -2.54	33.91 -0.90 -1.47	33.63 -0.86 -1.27	32.90 -0.87 -0.46	32.67 -0.67 0.00	32.38 -0.97 -0.05	33.24 -0.67 -0.47	33.29 -0.70 -0.72	34.61 -1.03 -2.44	38.25 -0.54 -2.84	34.31 -1.20 -2.24	33.21 -1.09 -1.14	32.13 -1.68 -0.85
DUNKIRK___4 23566	28.38 -0.88 -2.44	25.79 -0.85 -1.66	24.75 -0.95 -0.75	24.92 -0.73 -0.66	25.83 -0.70 -0.42	27.72 -0.97 -0.07	30.63 -0.31 0.00	32.57 -0.56 0.00	33.52 -0.84 -0.79	34.29 -0.73 -1.68	34.77 -0.77 -2.17	34.84 -1.00 -2.54	33.91 -0.90 -1.47	33.63 -0.86 -1.27	32.90 -0.87 -0.46	32.67 -0.67 0.00	32.38 -0.97 -0.05	33.24 -0.67 -0.47	33.29 -0.70 -0.72	34.61 -1.03 -2.44	38.25 -0.54 -2.84	34.31 -1.20 -2.24	33.21 -1.09 -1.14	32.13 -1.68 -0.85
EAST HAMPTON___GT 23717	51.02 4.83 -19.37	46.17 4.37 -16.82	44.33 4.32 -15.06	43.62 4.37 -14.27	44.15 4.62 -13.42	46.62 5.15 -12.85	49.33 5.94 -12.45	53.02 6.93 -12.96	55.72 7.92 -14.23	62.27 8.03 -20.90	63.76 7.78 -22.62	62.82 7.59 -21.92	57.84 7.53 -16.97	56.06 7.38 -15.45	55.28 7.26 -14.72	55.13 7.23 -14.57	55.03 7.19 -14.53	55.35 7.46 -14.46	56.29 7.65 -15.37	59.51 8.17 -18.14	66.79 8.95 -21.89	64.29 7.98 -23.04	56.34 7.29 -15.88	52.46 6.40 -13.11
EAST RIVER___6 23660	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.67 3.83 -4.28	46.29 3.80 -9.15	48.97 3.84 -11.76	50.90 3.83 -13.77	45.13 3.80 -7.99	43.94 3.82 -6.88	39.60 3.79 -2.50	37.13 3.80 0.00	37.39 3.83 -0.26	39.83 3.84 -2.55	41.08 3.89 -3.92	50.39 3.95 -13.24	55.68 4.31 -15.41	49.37 3.96 -12.15	43.17 3.81 -6.19	41.06 3.49 -4.60

EAST RIVER___7 23524	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.67 3.83 -4.28	46.29 3.80 -9.15	48.97 3.84 -11.76	50.90 3.83 -13.77	45.13 3.80 -7.99	43.94 3.82 -6.88	39.60 3.79 -2.50	37.13 3.80 0.00	37.39 3.83 -0.26	39.83 3.84 -2.55	41.08 3.89 -3.92	50.39 3.95 -13.24	55.68 4.31 -15.41	49.37 3.96 -12.15	43.17 3.81 -6.19	41.06 3.49 -4.60
EAST_HAMPTON___DIESEL 23722	51.02 4.83 -19.37	46.17 4.37 -16.82	44.33 4.32 -15.06	43.62 4.37 -14.27	44.15 4.62 -13.42	46.62 5.15 -12.85	49.33 5.94 -12.45	53.02 6.93 -12.96	55.72 7.92 -14.23	62.27 8.03 -20.90	63.76 7.78 -22.62	62.82 7.59 -21.92	57.84 7.53 -16.97	56.06 7.38 -15.45	55.28 7.26 -14.72	55.13 7.23 -14.57	55.03 7.19 -14.53	55.35 7.46 -14.46	56.29 7.65 -15.37	59.51 8.17 -18.14	66.79 8.95 -21.89	64.29 7.98 -23.04	56.34 7.29 -15.88	52.46 6.40 -13.11
EAST_RIVER___1 323558	42.66 2.57 -13.27	36.32 2.35 -9.00	31.30 2.29 -4.05	30.89 2.30 -3.61	30.79 2.40 -2.28	31.59 2.58 -0.39	33.91 2.97 0.00	36.51 3.38 0.00	41.67 3.83 -4.28	46.25 3.77 -9.15	48.97 3.84 -11.76	50.90 3.83 -13.77	45.09 3.77 -7.99	43.94 3.82 -6.88	39.60 3.79 -2.50	37.13 3.80 0.00	37.39 3.83 -0.26	39.83 3.84 -2.55	41.08 3.89 -3.92	50.39 3.95 -13.24	55.68 4.31 -15.41	49.37 3.96 -12.15	43.17 3.81 -6.19	41.02 3.46 -4.60
EAST_RIVER___2 323559	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.67 3.83 -4.28	46.29 3.80 -9.15	48.97 3.84 -11.76	50.90 3.83 -13.77	45.13 3.80 -7.99	43.94 3.82 -6.88	39.60 3.79 -2.50	37.13 3.80 0.00	37.39 3.83 -0.26	39.83 3.84 -2.55	41.08 3.89 -3.92	50.39 3.95 -13.24	55.68 4.31 -15.41	49.37 3.96 -12.15	43.17 3.81 -6.19	41.06 3.49 -4.60
EAST___DELAWARE_HYD 23607	41.24 2.15 -12.28	35.33 2.02 -8.32	30.70 2.00 -3.75	30.37 2.05 -3.34	30.39 2.17 -2.11	31.27 2.29 -0.36	33.48 2.54 0.00	36.01 2.88 0.00	40.75 3.22 -3.96	45.04 3.23 -8.47	47.56 3.30 -10.88	49.34 3.30 -12.74	43.90 3.17 -7.40	42.72 3.12 -6.37	38.68 3.06 -2.32	36.40 3.06 0.00	36.68 3.13 -0.24	38.94 3.14 -2.36	40.09 3.19 -3.62	48.74 3.29 -12.25	54.06 3.85 -14.26	47.83 3.33 -11.24	42.18 3.28 -5.73	40.12 2.90 -4.26
ELEC_TRO_TEK 24086	49.11 2.92 -19.37	44.50 2.70 -16.82	42.68 2.67 -15.06	41.92 2.67 -14.27	42.33 2.80 -13.42	44.48 3.00 -12.85	46.79 3.40 -12.45	49.90 3.81 -12.96	52.00 4.20 -14.23	58.37 4.13 -20.90	60.12 4.14 -22.62	59.35 4.13 -21.92	54.40 4.10 -16.97	52.80 4.12 -15.45	52.12 4.09 -14.72	52.00 4.10 -14.57	51.96 4.13 -14.53	52.04 4.15 -14.46	52.80 4.16 -15.37	55.53 4.18 -18.14	62.48 4.64 -21.89	60.53 4.23 -23.04	53.16 4.11 -15.88	49.86 3.79 -13.11
ELLENBURG_WT_PWR 323604	26.12 -0.70 0.00	24.33 -0.65 0.00	24.35 -0.60 0.00	24.36 -0.62 0.00	25.36 -0.76 0.00	27.82 -0.80 0.00	29.95 -0.99 0.00	32.07 -1.06 0.00	32.50 -1.08 0.00	32.27 -1.07 0.00	32.27 -1.10 0.00	32.27 -1.03 0.00	32.27 -1.07 0.00	32.14 -1.10 0.00	32.13 -1.17 0.00	32.10 -1.23 0.00	32.20 -1.10 0.00	32.27 -1.17 0.00	32.04 -1.23 0.00	32.21 -1.00 0.00	34.58 -1.37 0.00	32.30 -0.97 0.00	32.10 -1.06 0.00	32.37 -0.59 0.00
EMPIRE_CC_1 323656	43.55 1.47 -15.26	36.70 1.37 -10.35	30.98 1.37 -4.66	30.53 1.40 -4.15	30.22 1.49 -2.62	30.67 1.60 -0.44	32.49 1.55 0.00	34.85 1.72 0.00	40.37 1.88 -4.92	45.76 1.90 -10.52	48.80 1.90 -13.53	51.01 1.86 -15.84	44.39 1.87 -9.19	43.01 1.86 -7.92	38.08 1.90 -2.88	35.20 1.87 0.00	35.47 1.86 -0.30	38.28 1.91 -2.93	39.63 1.86 -4.50	50.25 1.82 -15.22	55.69 2.01 -17.73	49.03 1.80 -13.97	42.07 1.79 -7.12	39.90 1.65 -5.29
EMPIRE_CC_2 323658	43.55 1.47 -15.26	36.70 1.37 -10.35	30.98 1.37 -4.66	30.53 1.40 -4.15	30.22 1.49 -2.62	30.67 1.60 -0.44	32.49 1.55 0.00	34.85 1.72 0.00	40.37 1.88 -4.92	45.76 1.90 -10.52	48.80 1.90 -13.53	51.01 1.86 -15.84	44.39 1.87 -9.19	43.01 1.86 -7.92	38.08 1.90 -2.88	35.20 1.87 0.00	35.47 1.86 -0.30	38.28 1.91 -2.93	39.63 1.86 -4.50	50.25 1.82 -15.22	55.69 2.01 -17.73	49.03 1.80 -13.97	42.07 1.79 -7.12	39.90 1.65 -5.29
ERIE_WT_PWR 323693	28.28 -0.86 -2.32	25.70 -0.85 -1.57	24.69 -0.97 -0.71	24.89 -0.73 -0.63	25.81 -0.70 -0.40	27.72 -0.97 -0.07	30.57 -0.37 0.00	32.34 -0.80 0.00	33.11 -1.21 -0.75	33.84 -1.10 -1.60	34.33 -1.10 -2.06	34.38 -1.33 -2.41	33.53 -1.20 -1.40	33.34 -1.10 -1.20	32.64 -1.10 -0.44	32.44 -0.90 0.00	32.12 -1.23 -0.05	32.92 -0.97 -0.45	32.99 -0.97 -0.68	34.15 -1.36 -2.31	37.68 -0.97 -2.69	33.89 -1.50 -2.12	33.02 -1.23 -1.08	31.98 -1.78 -0.80
E_CANADA_CAP_HY 24051	47.86 -0.24 -21.28	39.11 -0.30 -14.43	30.95 -0.50 -6.50	30.32 -0.45 -5.79	29.33 -0.44 -3.66	28.87 -0.37 -0.62	30.76 -0.18 0.00	33.10 -0.03 0.00	40.70 0.27 -6.86	48.05 0.03 -14.68	52.24 0.00 -18.87	55.36 -0.03 -22.09	46.22 0.07 -12.82	44.21 -0.07 -11.04	37.45 0.13 -4.02	33.27 -0.07 0.00	33.63 -0.10 -0.42	37.59 0.07 -4.09	39.68 0.13 -6.28	54.50 0.07 -21.23	60.89 0.22 -24.72	52.68 -0.07 -19.48	42.86 -0.23 -9.93	40.15 -0.20 -7.38
E_CANADA_MHWK_HY 24050	28.43 1.61 0.00	26.43 1.45 0.00	26.35 1.40 0.00	26.43 1.45 0.00	27.65 1.54 0.00	30.37 1.75 0.00	32.83 1.89 0.00	35.19 2.05 0.00	35.69 2.12 0.00	35.57 2.23 0.00	35.74 2.37 0.00	35.80 2.50 0.00	35.94 2.60 0.00	35.92 2.69 0.00	36.03 2.73 0.00	36.10 2.77 0.00	36.03 2.73 0.00	36.25 2.81 0.00	36.10 2.83 0.00	36.02 2.82 0.00	39.11 3.16 0.00	36.03 2.76 0.00	35.85 2.69 0.00	35.46 2.50 0.00
E_FISHKILL___LBMP 23776	42.37 2.17 -13.38	36.05 2.00 -9.07	31.01 1.97 -4.09	30.62 2.00 -3.64	30.50 2.09 -2.30	31.27 2.26 -0.39	33.48 2.54 0.00	36.01 2.88 0.00	41.11 3.22 -4.31	45.80 3.23 -9.23	48.51 3.27 -11.86	50.42 3.23 -13.89	44.60 3.20 -8.06	43.40 3.22 -6.94	39.02 3.20 -2.53	36.53 3.20 0.00	36.77 3.20 -0.27	39.25 3.24 -2.57	40.45 3.23 -3.95	49.81 3.26 -13.35	55.13 3.63 -15.55	48.81 3.29 -12.25	42.59 3.18 -6.24	40.47 2.87 -4.64
FAR ROCKAWAY___4 23548	49.67 3.48 -19.37	45.02 3.22 -16.82	43.18 3.17 -15.06	42.44 3.20 -14.27	42.85 3.32 -13.42	45.08 3.61 -12.85	47.44 4.05 -12.45	50.57 4.47 -12.96	52.74 4.94 -14.23	59.21 4.97 -20.90	60.96 4.97 -22.62	60.15 4.93 -21.92	55.21 4.90 -16.97	53.56 4.89 -15.45	52.88 4.86 -14.72	52.77 4.87 -14.57	52.70 4.86 -14.53	52.81 4.92 -14.46	53.60 4.96 -15.37	56.39 5.04 -18.14	63.45 5.61 -21.89	61.43 5.12 -23.04	53.95 4.91 -15.88	50.55 4.48 -13.11
FARRAGUT___LBMP 323566	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.48 3.34 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.84 3.76 -13.77	45.06 3.73 -7.99	43.87 3.75 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.10 3.75 -6.19	40.99 3.43 -4.60
FENNER___WINDPWR 24204	28.21 0.38 -1.02	26.00 0.32 -0.69	25.54 0.27 -0.31	25.56 0.30 -0.28	26.63 0.34 -0.18	29.02 0.37 -0.03	31.47 0.53 0.00	33.69 0.56 0.00	34.57 0.67 -0.33	34.71 0.67 -0.70	34.98 0.70 -0.91	35.03 0.67 -1.06	34.62 0.67 -0.62	34.43 0.66 -0.53	34.13 0.63 -0.19	33.97 0.60 0.00	33.92 0.60 -0.02	34.31 0.67 -0.20	34.27 0.70 -0.30	34.85 0.63 -1.02	38.00 0.86 -1.19	34.83 0.63 -0.94	34.20 0.56 -0.48	33.71 0.40 -0.35

FIBERTEK___ENERGY 23856	28.26 0.05 -1.39	25.95 0.03 -0.94	25.35 -0.02 -0.42	25.38 0.03 -0.38	26.41 0.05 -0.24	28.69 0.03 -0.04	31.10 0.16 0.00	33.26 0.13 0.00	34.22 0.20 -0.45	34.53 0.23 -0.96	34.87 0.27 -1.23	34.95 0.20 -1.44	34.37 0.20 -0.84	34.15 0.20 -0.72	33.73 0.17 -0.26	33.53 0.20 0.00	33.46 0.13 -0.03	33.91 0.20 -0.27	33.91 0.23 -0.41	34.76 0.17 -1.39	37.93 0.36 -1.62	34.71 0.17 -1.27	33.95 0.13 -0.65	33.41 -0.03 -0.48
FITZPATRICK___ 23598	27.18 -0.51 -0.87	25.09 -0.48 -0.59	24.69 -0.53 -0.27	24.74 -0.48 -0.24	25.77 -0.50 -0.15	28.10 -0.54 -0.03	30.42 -0.53 0.00	32.54 -0.60 0.00	33.25 -0.60 -0.28	33.37 -0.57 -0.60	33.57 -0.57 -0.77	33.61 -0.60 -0.90	33.26 -0.60 -0.52	33.12 -0.57 -0.45	32.87 -0.60 -0.16	32.77 -0.57 0.00	32.72 -0.60 -0.02	33.04 -0.57 -0.17	32.99 -0.53 -0.26	33.47 -0.60 -0.87	36.42 -0.54 -1.01	33.46 -0.60 -0.80	32.97 -0.60 -0.41	32.54 -0.73 -0.30
FORT ORANGE___ 23900	43.70 1.58 -15.30	36.80 1.45 -10.38	31.05 1.42 -4.67	30.59 1.45 -4.16	30.28 1.54 -2.63	30.73 1.66 -0.45	32.30 1.36 0.00	34.66 1.52 0.00	40.21 1.71 -4.93	45.59 1.70 -10.55	48.64 1.70 -13.57	50.88 1.70 -15.89	44.25 1.70 -9.22	42.86 1.69 -7.94	37.92 1.73 -2.89	35.03 1.70 0.00	35.30 1.70 -0.31	38.12 1.74 -2.94	39.58 1.80 -4.52	50.26 1.79 -15.27	55.70 1.98 -17.78	49.04 1.76 -14.01	42.06 1.76 -7.14	39.88 1.61 -5.31
FORT_DRUM_COGEN 23780	27.13 -0.22 -0.53	25.11 -0.23 -0.36	24.79 -0.33 -0.16	24.85 -0.27 -0.14	25.94 -0.26 -0.09	28.44 -0.20 -0.02	30.69 -0.25 0.00	33.07 -0.07 0.00	33.84 0.10 -0.17	33.80 0.10 -0.37	34.01 0.17 -0.47	34.02 0.17 -0.55	33.75 0.10 -0.32	33.51 0.00 -0.28	33.27 -0.13 -0.10	33.17 -0.17 0.00	33.15 -0.17 -0.01	33.48 -0.07 -0.10	33.39 -0.03 -0.16	33.73 0.00 -0.53	36.75 0.18 -0.62	33.92 0.17 -0.49	33.31 -0.10 -0.25	32.95 -0.20 -0.18
FPL_FAR_ROCK_GT1 24212	49.67 3.48 -19.37	45.02 3.22 -16.82	43.18 3.17 -15.06	42.44 3.20 -14.27	42.85 3.32 -13.42	45.08 3.61 -12.85	47.44 4.05 -12.45	50.57 4.47 -12.96	52.74 4.94 -14.23	59.21 4.97 -20.90	60.96 4.97 -22.62	60.15 4.93 -21.92	55.21 4.90 -16.97	53.56 4.89 -15.45	52.88 4.86 -14.72	52.77 4.87 -14.57	52.70 4.86 -14.53	52.81 4.92 -14.46	53.60 4.96 -15.37	56.39 5.04 -18.14	63.45 5.61 -21.89	61.43 5.12 -23.04	53.95 4.91 -15.88	50.55 4.48 -13.11
FPL_FAR_ROCK_GT2 23815	49.67 3.48 -19.37	45.02 3.22 -16.82	43.18 3.17 -15.06	42.44 3.20 -14.27	42.85 3.32 -13.42	45.08 3.61 -12.85	47.44 4.05 -12.45	50.57 4.47 -12.96	52.74 4.94 -14.23	59.21 4.97 -20.90	60.96 4.97 -22.62	60.15 4.93 -21.92	55.21 4.90 -16.97	53.56 4.89 -15.45	52.88 4.86 -14.72	52.77 4.87 -14.57	52.70 4.86 -14.53	52.81 4.92 -14.46	53.60 4.96 -15.37	56.39 5.04 -18.14	63.45 5.61 -21.89	61.43 5.12 -23.04	53.95 4.91 -15.88	50.55 4.48 -13.11
FRANKLIN_FALL_HYD 24054	25.93 -0.88 0.00	24.18 -0.80 0.00	24.18 -0.77 0.00	24.21 -0.77 0.00	25.20 -0.91 0.00	27.65 -0.97 0.00	29.77 -1.18 0.00	31.87 -1.26 0.00	32.36 -1.21 0.00	32.17 -1.17 0.00	32.14 -1.23 0.00	32.14 -1.17 0.00	32.10 -1.23 0.00	31.97 -1.26 0.00	31.93 -1.37 0.00	31.90 -1.43 0.00	32.00 -1.30 0.00	32.07 -1.37 0.00	31.84 -1.43 0.00	32.07 -1.13 0.00	34.37 -1.58 0.00	32.17 -1.10 0.00	31.90 -1.26 0.00	32.24 -0.73 0.00
FREEPORT_EQUS_GT1 23764	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.24 4.14 -12.96	52.33 4.53 -14.23	58.71 4.47 -20.90	60.46 4.47 -22.62	59.69 4.46 -21.92	54.70 4.40 -16.97	53.13 4.45 -15.45	52.42 4.40 -14.72	52.30 4.40 -14.57	52.23 4.40 -14.53	52.34 4.45 -14.46	53.10 4.46 -15.37	55.73 4.38 -18.14	62.69 4.85 -21.89	60.73 4.42 -23.04	53.46 4.41 -15.88	50.19 4.12 -13.11
FREEPORT___CT2 23818	49.38 3.19 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.61 3.08 -13.42	44.79 3.32 -12.85	47.10 3.71 -12.45	50.24 4.14 -12.96	52.33 4.53 -14.23	58.71 4.47 -20.90	60.46 4.47 -22.62	59.69 4.46 -21.92	54.70 4.40 -16.97	53.13 4.45 -15.45	52.42 4.40 -14.72	52.30 4.40 -14.57	52.23 4.40 -14.53	52.34 4.45 -14.46	53.10 4.46 -15.37	55.73 4.38 -18.14	62.69 4.85 -21.89	60.73 4.42 -23.04	53.46 4.41 -15.88	50.19 4.12 -13.11
FULTON COGEN___ 23766	27.76 -0.16 -1.11	25.56 -0.17 -0.75	25.06 -0.23 -0.34	25.11 -0.17 -0.30	26.15 -0.16 -0.19	28.48 -0.17 -0.03	30.85 -0.09 0.00	32.97 -0.16 0.00	33.83 -0.10 -0.36	34.03 -0.07 -0.76	34.28 -0.07 -0.98	34.35 -0.10 -1.15	33.90 -0.10 -0.67	33.71 -0.10 -0.57	33.38 -0.13 -0.21	33.23 -0.10 0.00	33.16 -0.17 -0.02	33.55 -0.10 -0.21	33.53 -0.07 -0.33	34.17 -0.13 -1.10	37.27 0.04 -1.28	34.18 -0.10 -1.01	33.55 -0.13 -0.52	33.05 -0.30 -0.38
FULTON___LFGE 323630	49.82 1.72 -21.28	40.86 1.45 -14.43	32.57 1.12 -6.50	31.99 1.22 -5.79	31.08 1.31 -3.66	30.84 1.60 -0.62	32.98 2.04 0.00	35.48 2.35 0.00	43.15 2.72 -6.86	50.35 2.33 -14.68	54.44 2.20 -18.87	57.56 2.16 -22.09	48.56 2.40 -12.82	46.46 2.19 -11.04	39.95 2.63 -4.02	35.60 2.27 0.00	35.92 2.20 -0.42	39.97 2.44 -4.09	42.05 2.50 -6.28	56.79 2.36 -21.23	63.40 2.73 -24.72	54.91 2.16 -19.48	45.05 1.96 -9.93	42.52 2.17 -7.38
G.F.CEMENT___DRP 24184	44.66 2.12 -15.73	37.62 1.97 -10.66	31.77 2.02 -4.80	31.33 2.07 -4.28	31.01 2.19 -2.70	31.51 2.43 -0.46	33.51 2.57 0.00	35.95 2.81 0.00	41.72 3.09 -5.07	47.28 3.10 -10.85	50.42 3.10 -13.94	52.66 3.03 -16.32	45.91 3.10 -9.48	44.45 3.06 -8.16	39.40 3.13 -2.97	36.40 3.06 0.00	36.68 3.06 -0.31	39.57 3.11 -3.02	40.87 2.96 -4.64	51.75 2.86 -15.69	57.42 3.20 -18.27	50.46 2.79 -14.40	43.22 2.72 -7.34	41.05 2.64 -5.46
GARDENVILLE___LBMP 24039	28.22 -0.91 -2.32	25.65 -0.90 -1.57	24.63 -1.02 -0.71	24.84 -0.77 -0.63	25.75 -0.76 -0.40	27.66 -1.03 -0.07	30.51 -0.43 0.00	32.27 -0.86 0.00	33.04 -1.28 -0.75	33.77 -1.17 -1.60	34.25 -1.17 -2.05	34.28 -1.43 -2.40	33.43 -1.30 -1.40	33.27 -1.16 -1.20	32.54 -1.20 -0.44	32.37 -0.97 0.00	32.05 -1.30 -0.05	32.85 -1.04 -0.44	32.89 -1.07 -0.68	34.09 -1.43 -2.31	37.56 -1.08 -2.69	33.82 -1.56 -2.12	32.95 -1.29 -1.08	31.92 -1.85 -0.80
GENERAL___MILLS 23808	28.28 -0.86 -2.32	25.70 -0.85 -1.57	24.69 -0.97 -0.71	24.86 -0.75 -0.63	25.81 -0.70 -0.40	27.72 -0.97 -0.07	30.57 -0.37 0.00	32.34 -0.80 0.00	33.11 -1.21 -0.75	33.84 -1.10 -1.60	34.33 -1.10 -2.06	34.34 -1.37 -2.41	33.50 -1.23 -1.40	33.34 -1.10 -1.20	32.61 -1.13 -0.44	32.44 -0.90 0.00	32.08 -1.27 -0.05	32.92 -0.97 -0.45	32.96 -1.00 -0.68	34.15 -1.36 -2.31	37.64 -1.01 -2.69	33.89 -1.50 -2.12	33.02 -1.23 -1.08	31.98 -1.78 -0.80
GE_PLASTICS___DRP 24183	43.60 1.37 -15.42	36.71 1.27 -10.45	30.91 1.25 -4.71	30.45 1.27 -4.19	30.09 1.33 -2.65	30.50 1.43 -0.45	32.21 1.27 0.00	34.56 1.42 0.00	40.12 1.58 -4.97	45.54 1.57 -10.63	48.64 1.60 -13.67	50.87 1.57 -16.00	44.19 1.57 -9.29	42.83 1.60 -8.00	37.81 1.60 -2.91	34.90 1.57 0.00	35.17 1.57 -0.31	38.01 1.61 -2.96	39.48 1.66 -4.55	50.21 1.63 -15.38	55.66 1.80 -17.91	48.98 1.60 -14.11	41.98 1.62 -7.19	39.76 1.45 -5.35
GILBOA___I 23756	40.56 1.31 -12.43	34.61 1.20 -8.43	29.94 1.20 -3.80	29.58 1.22 -3.38	29.53 1.28 -2.13	30.36 1.37 -0.36	32.43 1.49 0.00	34.82 1.69 0.00	39.42 1.85 -4.00	43.74 1.83 -8.57	46.22 1.83 -11.02	48.03 1.83 -12.90	42.65 1.83 -7.49	41.51 1.83 -6.45	37.44 1.80 -2.35	35.13 1.80 0.00	35.35 1.80 -0.25	37.66 1.84 -2.39	38.80 1.86 -3.67	47.43 1.82 -12.40	52.40 2.01 -14.44	46.47 1.83 -11.38	40.78 1.82 -5.80	38.89 1.61 -4.31

GILBOA___2 23757	40.56 1.31 -12.43	34.61 1.20 -8.43	29.94 1.20 -3.80	29.58 1.22 -3.38	29.53 1.28 -2.13	30.36 1.37 -0.36	32.43 1.49 0.00	34.82 1.69 0.00	39.42 1.85 -4.00	43.74 1.83 -8.57	46.22 1.83 -11.02	48.03 1.83 -12.90	42.65 1.83 -7.49	41.51 1.83 -6.45	37.44 1.80 -2.35	35.13 1.80 0.00	35.35 1.80 -0.25	37.66 1.84 -2.39	38.80 1.86 -3.67	47.43 1.82 -12.40	52.40 2.01 -14.44	46.47 1.83 -11.38	40.78 1.82 -5.80	38.89 1.61 -4.31
GILBOA___3 23758	40.56 1.31 -12.43	34.61 1.20 -8.43	29.94 1.20 -3.80	29.58 1.22 -3.38	29.53 1.28 -2.13	30.36 1.37 -0.36	32.43 1.49 0.00	34.82 1.69 0.00	39.42 1.85 -4.00	43.74 1.83 -8.57	46.22 1.83 -11.02	48.03 1.83 -12.90	42.65 1.83 -7.49	41.51 1.83 -6.45	37.44 1.80 -2.35	35.13 1.80 0.00	35.35 1.80 -0.25	37.66 1.84 -2.39	38.80 1.86 -3.67	47.43 1.82 -12.40	52.40 2.01 -14.44	46.47 1.83 -11.38	40.78 1.82 -5.80	38.89 1.61 -4.31
GILBOA___4 23759	40.56 1.31 -12.43	34.61 1.20 -8.43	29.94 1.20 -3.80	29.58 1.22 -3.38	29.53 1.28 -2.13	30.36 1.37 -0.36	32.43 1.49 0.00	34.82 1.69 0.00	39.42 1.85 -4.00	43.74 1.83 -8.57	46.22 1.83 -11.02	48.03 1.83 -12.90	42.65 1.83 -7.49	41.51 1.83 -6.45	37.44 1.80 -2.35	35.13 1.80 0.00	35.35 1.80 -0.25	37.66 1.84 -2.39	38.80 1.86 -3.67	47.43 1.82 -12.40	52.40 2.01 -14.44	46.47 1.83 -11.38	40.78 1.82 -5.80	38.89 1.61 -4.31
GILBOA____ 23599	40.56 1.31 -12.43	34.61 1.20 -8.43	29.94 1.20 -3.80	29.58 1.22 -3.38	29.53 1.28 -2.13	30.36 1.37 -0.36	32.43 1.49 0.00	34.82 1.69 0.00	39.42 1.85 -4.00	43.74 1.83 -8.57	46.22 1.83 -11.02	48.03 1.83 -12.90	42.65 1.83 -7.49	41.51 1.83 -6.45	37.44 1.80 -2.35	35.13 1.80 0.00	35.35 1.80 -0.25	37.66 1.84 -2.39	38.80 1.86 -3.67	47.43 1.82 -12.40	52.40 2.01 -14.44	46.47 1.83 -11.38	40.78 1.82 -5.80	38.89 1.61 -4.31
GINNA____ 23603	26.82 -1.66 -1.67	24.56 -1.55 -1.13	23.81 -1.65 -0.51	23.86 -1.57 -0.45	24.88 -1.52 -0.29	26.98 -1.69 -0.05	29.33 -1.61 0.00	31.14 -1.99 0.00	32.03 -2.08 -0.54	32.49 -2.00 -1.15	32.88 -1.97 -1.48	32.97 -2.06 -1.73	32.27 -2.07 -1.00	32.13 -1.96 -0.86	31.62 -2.00 -0.31	31.43 -1.90 0.00	31.34 -2.00 -0.03	31.89 -1.87 -0.32	31.93 -1.83 -0.49	32.77 -2.09 -1.66	35.84 -2.05 -1.93	32.66 -2.13 -1.52	31.95 -1.99 -0.78	31.20 -2.34 -0.58
GLEN PARK____ 23778	27.17 -0.22 -0.57	25.11 -0.25 -0.38	24.77 -0.35 -0.17	24.84 -0.30 -0.15	25.92 -0.29 -0.10	28.41 -0.23 -0.02	30.69 -0.25 0.00	33.10 -0.03 0.00	33.85 0.10 -0.18	33.86 0.13 -0.39	34.07 0.20 -0.50	34.09 0.20 -0.59	33.81 0.13 -0.34	33.56 0.03 -0.29	33.28 -0.13 -0.11	33.17 -0.17 0.00	33.15 -0.17 -0.01	33.52 -0.03 -0.11	33.44 0.00 -0.17	33.80 0.03 -0.56	36.86 0.25 -0.66	33.95 0.17 -0.52	33.33 -0.10 -0.26	32.96 -0.20 -0.20
GLENWOOD_IC_1_G5 23712	49.03 2.84 -19.37	44.42 2.62 -16.82	42.58 2.57 -15.06	41.84 2.60 -14.27	42.25 2.72 -13.42	44.39 2.92 -12.85	46.73 3.34 -12.45	49.84 3.74 -12.96	51.96 4.16 -14.23	58.37 4.13 -20.90	60.19 4.20 -22.62	59.38 4.16 -21.92	54.40 4.10 -16.97	52.80 4.12 -15.45	52.12 4.09 -14.72	52.00 4.10 -14.57	51.96 4.13 -14.53	52.04 4.15 -14.46	52.83 4.19 -15.37	55.56 4.22 -18.14	62.51 4.67 -21.89	60.57 4.26 -23.04	53.16 4.11 -15.88	49.82 3.76 -13.11
GLENWOOD_IC_2_G1 23688	48.90 2.71 -19.37	44.30 2.50 -16.82	42.46 2.45 -15.06	41.72 2.47 -14.27	42.12 2.59 -13.42	44.25 2.78 -12.85	46.55 3.16 -12.45	49.64 3.55 -12.96	51.76 3.96 -14.23	58.17 3.93 -20.90	59.96 3.97 -22.62	59.18 3.96 -21.92	54.20 3.90 -16.97	52.60 3.92 -15.45	51.92 3.89 -14.72	51.80 3.90 -14.57	51.76 3.93 -14.53	51.84 3.94 -14.46	52.63 3.99 -15.37	55.36 4.02 -18.14	62.30 4.46 -21.89	60.37 4.06 -23.04	52.96 3.91 -15.88	49.66 3.59 -13.11
GLENWOOD_IC_3_G1 23689	48.90 2.71 -19.37	44.30 2.50 -16.82	42.46 2.45 -15.06	41.72 2.47 -14.27	42.12 2.59 -13.42	44.25 2.78 -12.85	46.55 3.16 -12.45	49.64 3.55 -12.96	51.76 3.96 -14.23	58.17 3.93 -20.90	59.96 3.97 -22.62	59.18 3.96 -21.92	54.20 3.90 -16.97	52.60 3.92 -15.45	51.92 3.89 -14.72	51.80 3.90 -14.57	51.76 3.93 -14.53	51.84 3.94 -14.46	52.63 3.99 -15.37	55.36 4.02 -18.14	62.30 4.46 -21.89	60.37 4.06 -23.04	52.96 3.91 -15.88	49.66 3.59 -13.11
GLENWOOD___4 23550	49.03 2.84 -19.37	44.42 2.62 -16.82	42.58 2.57 -15.06	41.84 2.60 -14.27	42.25 2.72 -13.42	44.39 2.92 -12.85	46.73 3.34 -12.45	49.84 3.74 -12.96	51.96 4.16 -14.23	58.37 4.13 -20.90	60.19 4.20 -22.62	59.38 4.16 -21.92	54.40 4.10 -16.97	52.80 4.12 -15.45	52.12 4.09 -14.72	52.00 4.10 -14.57	51.96 4.13 -14.53	52.08 4.18 -14.46	52.83 4.19 -15.37	55.56 4.22 -18.14	62.51 4.67 -21.89	60.57 4.26 -23.04	53.16 4.11 -15.88	49.82 3.76 -13.11
GLENWOOD___5 23614	49.03 2.84 -19.37	44.42 2.62 -16.82	42.58 2.57 -15.06	41.84 2.60 -14.27	42.25 2.72 -13.42	44.39 2.92 -12.85	46.73 3.34 -12.45	49.84 3.74 -12.96	51.96 4.16 -14.23	58.37 4.13 -20.90	60.19 4.20 -22.62	59.38 4.16 -21.92	54.40 4.10 -16.97	52.80 4.12 -15.45	52.12 4.09 -14.72	52.00 4.10 -14.57	51.96 4.13 -14.53	52.08 4.18 -14.46	52.83 4.19 -15.37	55.56 4.22 -18.14	62.51 4.67 -21.89	60.57 4.26 -23.04	53.16 4.11 -15.88	49.82 3.76 -13.11
GLOBAL GREEN_PORT_GT1 23814	51.05 4.86 -19.37	46.22 4.42 -16.82	44.38 4.37 -15.06	43.67 4.42 -14.27	44.20 4.67 -13.42	46.71 5.24 -12.85	49.43 6.03 -12.45	53.05 6.96 -12.96	55.69 7.89 -14.23	62.24 8.00 -20.90	63.73 7.74 -22.62	62.82 7.59 -21.92	57.81 7.50 -16.97	56.06 7.38 -15.45	55.28 7.26 -14.72	55.13 7.23 -14.57	55.03 7.19 -14.53	55.32 7.43 -14.46	56.26 7.62 -15.37	59.51 8.17 -18.14	66.79 8.95 -21.89	64.29 7.98 -23.04	56.37 7.33 -15.88	52.50 6.43 -13.11
GLOBE___DSASP 323697	27.73 -1.26 -2.17	25.23 -1.22 -1.47	24.26 -1.35 -0.66	24.45 -1.12 -0.59	25.39 -1.10 -0.37	27.28 -1.40 -0.06	30.02 -0.93 0.00	31.31 -1.82 0.00	31.79 -2.48 -0.70	32.47 -2.37 -1.50	32.89 -2.40 -1.92	32.89 -2.67 -2.25	32.17 -2.47 -1.31	32.13 -2.23 -1.12	31.44 -2.27 -0.41	31.30 -2.03 0.00	30.98 -2.36 -0.04	31.75 -2.11 -0.42	31.81 -2.09 -0.64	32.77 -2.59 -2.16	35.99 -2.48 -2.52	32.56 -2.69 -1.98	32.09 -2.09 -1.01	31.18 -2.54 -0.75
GOETHSLN___LBMP 323567	42.58 2.49 -13.27	36.23 2.25 -9.00	31.22 2.22 -4.05	30.81 2.22 -3.61	30.69 2.30 -2.28	31.50 2.49 -0.39	33.82 2.88 0.00	36.41 3.28 0.00	41.54 3.69 -4.28	46.09 3.60 -9.15	48.80 3.67 -11.76	50.71 3.63 -13.77	44.96 3.63 -7.99	43.80 3.69 -6.88	39.50 3.70 -2.50	37.03 3.70 0.00	37.26 3.70 -0.26	39.70 3.71 -2.55	40.94 3.76 -3.92	50.26 3.82 -13.24	55.50 4.13 -15.41	49.24 3.82 -12.15	43.07 3.71 -6.19	40.93 3.36 -4.60
GOODYEAR_LAKE_HYD 323669	32.78 1.02 -4.94	29.25 0.92 -3.35	27.28 0.82 -1.51	27.20 0.87 -1.34	27.90 0.94 -0.85	29.83 1.06 -0.14	32.27 1.33 0.00	34.69 1.56 0.00	36.91 1.74 -1.59	38.44 1.70 -3.41	39.48 1.73 -4.38	40.13 1.70 -5.13	38.01 1.70 -2.98	37.42 1.63 -2.56	35.86 1.63 -0.93	34.93 1.60 0.00	34.97 1.57 -0.10	36.06 1.67 -0.95	36.46 1.73 -1.46	39.82 1.69 -4.93	43.70 2.01 -5.74	39.45 1.66 -4.52	37.00 1.53 -2.30	35.99 1.32 -1.71
GOUDEY___7 23579	31.77 0.46 -4.49	28.43 0.40 -3.05	26.67 0.35 -1.37	26.63 0.42 -1.22	27.36 0.47 -0.77	29.21 0.46 -0.13	31.72 0.77 0.00	33.96 0.83 0.00	35.93 0.91 -1.45	37.37 0.93 -3.10	38.32 0.97 -3.98	38.83 0.86 -4.67	36.91 0.87 -2.71	36.43 0.86 -2.33	34.98 0.83 -0.85	34.23 0.90 0.00	34.22 0.83 -0.09	35.24 0.94 -0.86	35.56 0.97 -1.33	38.55 0.86 -4.48	42.39 1.22 -5.22	38.18 0.80 -4.11	35.99 0.73 -2.10	34.95 0.43 -1.56

GOWDEY___8	31.74	28.40	26.67	26.63	27.36	29.21	31.72	33.96	35.93	37.37	38.29	38.80	36.91	36.39	34.98	34.20	34.19	35.24	35.53	38.55	42.39	38.18	35.96	34.95
23580	0.43	0.38	0.35	0.42	0.47	0.46	0.77	0.83	0.91	0.93	0.93	0.83	0.87	0.83	0.83	0.87	0.80	0.94	0.93	0.86	1.22	0.80	0.70	0.43
	-4.49	-3.05	-1.37	-1.22	-0.77	-0.13	0.00	0.00	-1.45	-3.10	-3.98	-4.67	-2.71	-2.33	-0.85	0.00	-0.09	-0.86	-1.33	-4.48	-5.22	-4.11	-2.10	-1.56
GOWANUS_GT1_1	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24077	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT1_2	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24078	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT1_3	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24079	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT1_4	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24080	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT1_5	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24084	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT1_6	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24111	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT1_7	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24112	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT1_8	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24113	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT2_1	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24114	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT2_2	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24115	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT2_3	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24116	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT2_4	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24117	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT2_5	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24118	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT2_6	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24119	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61
GOWANUS_GT2_7	42.80	36.45	31.42	30.99	30.90	31.64	33.94	36.51	41.71	46.42	49.14	51.07	45.26	44.10	39.77	37.30	37.53	39.97	41.25	50.56	55.90	49.54	43.34	41.16
24120	2.71	2.47	2.42	2.40	2.51	2.63	3.00	3.38	3.86	3.93	4.00	3.99	3.93	3.99	3.96	3.96	3.96	3.98	4.06	4.12	4.53	4.12	3.98	3.59
	-13.27	-9.00	-4.05	-3.61	-2.28	-0.39	0.00	0.00	-4.28	-9.15	-11.77	-13.78	-8.00	-6.89	-2.50	0.00	-0.26	-2.55	-3.92	-13.24	-15.42	-12.15	-6.20	-4.61

GOWANUS_GT2_8 24121	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT3_1 24122	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT3_2 24123	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT3_3 24124	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT3_4 24125	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT3_5 24126	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT3_6 24127	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT3_7 24128	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT3_8 24129	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT4_1 24130	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT4_2 24131	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT4_3 24132	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT4_4 24133	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT4_5 24134	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT4_6 24135	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GOWANUS_GT4_7 24136	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61

GOWANUS_GT4_8 24137	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
GREENIDGE___3 23582	29.64 0.13 -2.69	26.90 0.10 -1.82	25.80 0.02 -0.82	25.84 0.13 -0.73	26.78 0.21 -0.46	28.87 0.17 -0.08	31.53 0.59 0.00	33.63 0.50 0.00	34.97 0.54 -0.87	35.75 0.57 -1.85	36.35 0.60 -2.38	36.56 0.47 -2.79	35.45 0.50 -1.62	35.09 0.47 -1.39	34.24 0.43 -0.51	33.87 0.53 0.00	33.76 0.40 -0.05	34.52 0.57 -0.52	34.69 0.63 -0.79	36.31 0.43 -2.68	39.93 0.86 -3.12	36.09 0.37 -2.46	34.72 0.30 -1.25	33.83 -0.07 -0.93
GREENIDGE___4 23583	29.64 0.13 -2.69	26.90 0.10 -1.82	25.80 0.02 -0.82	25.84 0.13 -0.73	26.78 0.21 -0.46	28.87 0.17 -0.08	31.53 0.59 0.00	33.63 0.50 0.00	34.97 0.54 -0.87	35.75 0.57 -1.85	36.35 0.60 -2.38	36.56 0.47 -2.79	35.45 0.50 -1.62	35.09 0.47 -1.39	34.24 0.43 -0.51	33.87 0.53 0.00	33.76 0.40 -0.05	34.52 0.57 -0.52	34.69 0.63 -0.79	36.31 0.43 -2.68	39.93 0.86 -3.12	36.09 0.37 -2.46	34.72 0.30 -1.25	33.83 -0.07 -0.93
GROVEVILLE___HYD 323602	42.70 2.44 -13.45	36.37 2.27 -9.12	31.30 2.25 -4.11	30.93 2.30 -3.66	30.82 2.40 -2.31	31.59 2.58 -0.39	33.79 2.84 0.00	36.34 3.21 0.00	41.53 3.63 -4.33	46.24 3.63 -9.27	48.96 3.67 -11.92	50.92 3.66 -13.96	45.04 3.60 -8.10	43.80 3.59 -6.97	39.40 3.56 -2.54	36.90 3.57 0.00	37.17 3.60 -0.27	39.63 3.61 -2.58	40.86 3.63 -3.97	50.30 3.68 -13.41	55.77 4.20 -15.62	49.30 3.73 -12.31	43.08 3.65 -6.27	40.89 3.26 -4.66
HAMPSHIRE___PAPER_HYD 323593	25.74 -1.07 0.00	23.98 -1.00 0.00	23.93 -1.02 0.00	23.96 -1.03 0.00	24.99 -1.12 0.00	27.45 -1.17 0.00	29.58 -1.36 0.00	31.81 -1.33 0.00	32.30 -1.28 0.00	32.07 -1.27 0.00	32.14 -1.23 0.00	32.10 -1.20 0.00	32.07 -1.27 0.00	31.90 -1.33 0.00	31.87 -1.43 0.00	31.83 -1.50 0.00	31.87 -1.43 0.00	32.00 -1.44 0.00	31.84 -1.43 0.00	31.91 -1.30 0.00	34.26 -1.69 0.00	32.10 -1.17 0.00	31.77 -1.39 0.00	31.78 -1.19 0.00
HARDSCRABBLE_WT_PWR 323673	27.86 1.04 0.00	25.90 0.92 0.00	25.82 0.87 0.00	25.91 0.92 0.00	27.13 1.02 0.00	29.80 1.17 0.00	32.21 1.27 0.00	34.52 1.39 0.00	35.01 1.44 0.00	34.90 1.57 0.00	35.10 1.73 0.00	35.20 1.90 0.00	35.40 2.07 0.00	35.39 2.16 0.00	35.53 2.23 0.00	35.57 2.23 0.00	35.53 2.23 0.00	35.72 2.28 0.00	35.56 2.29 0.00	35.52 2.32 0.00	38.54 2.59 0.00	35.53 2.26 0.00	35.32 2.15 0.00	34.94 1.98 0.00
HARZA MOOSE___RIVER 24016	26.90 0.08 0.00	25.05 0.08 0.00	24.95 0.00 0.00	25.03 0.05 0.00	26.17 0.05 0.00	28.74 0.11 0.00	31.04 0.09 0.00	33.40 0.26 0.00	33.98 0.40 0.00	33.74 0.40 0.00	33.80 0.43 0.00	33.77 0.47 0.00	33.77 0.43 0.00	33.56 0.33 0.00	33.54 0.23 0.00	33.53 0.20 0.00	33.50 0.20 0.00	33.71 0.27 0.00	33.57 0.30 0.00	33.50 0.30 0.00	36.38 0.43 0.00	33.67 0.40 0.00	33.36 0.20 0.00	33.09 0.13 0.00
HEMPSTEAD___ 23647	49.14 2.95 -19.37	44.52 2.72 -16.82	42.68 2.67 -15.06	41.94 2.70 -14.27	42.35 2.82 -13.42	44.50 3.03 -12.85	46.82 3.43 -12.45	49.94 3.84 -12.96	52.03 4.23 -14.23	58.44 4.20 -20.90	60.19 4.20 -22.62	59.42 4.20 -21.92	54.44 4.13 -16.97	52.83 4.15 -15.45	52.15 4.13 -14.72	52.03 4.13 -14.57	52.00 4.16 -14.53	52.08 4.18 -14.46	52.83 4.19 -15.37	55.56 4.22 -18.14	62.51 4.67 -21.89	60.53 4.23 -23.04	53.19 4.15 -15.88	49.89 3.82 -13.11
HICKLING___1 23621	30.67 0.40 -3.45	27.67 0.35 -2.34	26.30 0.30 -1.05	26.34 0.42 -0.94	27.20 0.49 -0.59	29.15 0.43 -0.10	31.93 0.99 0.00	34.12 0.99 0.00	35.69 1.01 -1.11	36.78 1.07 -2.38	37.53 1.10 -3.06	37.78 0.90 -3.58	36.34 0.93 -2.08	35.92 0.90 -1.79	34.85 0.90 -0.65	34.33 1.00 0.00	34.20 0.83 -0.07	35.17 1.07 -0.66	35.38 1.10 -1.02	37.54 0.90 -3.44	41.43 1.47 -4.01	37.22 0.80 -3.16	35.44 0.66 -1.61	34.42 0.26 -1.20
HICKLING___2 23622	30.67 0.40 -3.45	27.67 0.35 -2.34	26.30 0.30 -1.05	26.34 0.42 -0.94	27.20 0.49 -0.59	29.15 0.43 -0.10	31.93 0.99 0.00	34.12 0.99 0.00	35.69 1.01 -1.11	36.78 1.07 -2.38	37.53 1.10 -3.06	37.78 0.90 -3.58	36.34 0.93 -2.08	35.92 0.90 -1.79	34.85 0.90 -0.65	34.33 1.00 0.00	34.20 0.83 -0.07	35.17 1.07 -0.66	35.38 1.10 -1.02	37.54 0.90 -3.44	41.43 1.47 -4.01	37.22 0.80 -3.16	35.44 0.66 -1.61	34.42 0.26 -1.20
HIGH FALLS___HY 23754	43.63 3.51 -13.31	37.40 3.40 -9.02	32.38 3.37 -4.06	32.12 3.52 -3.62	32.08 3.68 -2.29	32.90 3.89 -0.39	34.90 3.96 0.00	37.57 4.44 0.00	42.66 4.80 -4.29	47.34 4.83 -9.18	50.14 4.97 -11.79	52.11 4.99 -13.81	46.15 4.80 -8.02	44.82 4.69 -6.90	40.47 4.66 -2.51	38.00 4.67 0.00	38.36 4.80 -0.27	40.71 4.72 -2.55	42.02 4.82 -3.93	51.39 4.91 -13.27	57.37 5.97 -15.45	50.43 4.99 -12.18	44.48 5.11 -6.21	42.25 4.68 -4.62
HILLBURN___GT 23639	42.18 2.41 -12.95	36.01 2.25 -8.78	31.10 2.20 -3.95	30.72 2.22 -3.52	30.66 2.32 -2.22	31.52 2.52 -0.38	33.76 2.82 0.00	36.31 3.18 0.00	41.34 3.59 -4.17	45.87 3.60 -8.93	48.49 3.64 -11.48	50.37 3.63 -13.44	44.70 3.57 -7.80	43.51 3.56 -6.72	39.27 3.53 -2.44	36.90 3.57 0.00	37.12 3.57 -0.26	39.54 3.61 -2.49	40.72 3.63 -3.82	49.77 3.65 -12.92	55.09 4.10 -15.04	48.81 3.69 -11.85	42.79 3.58 -6.04	40.68 3.23 -4.49
HISHELDN_WT_PWR 323625	28.61 -0.70 -2.49	25.99 -0.67 -1.69	24.91 -0.80 -0.76	25.08 -0.57 -0.68	25.99 -0.55 -0.43	27.92 -0.77 -0.07	30.73 -0.22 0.00	32.54 -0.60 0.00	33.43 -0.94 -0.80	34.22 -0.83 -1.71	34.74 -0.83 -2.20	34.82 -1.07 -2.58	33.86 -0.97 -1.50	33.66 -0.86 -1.29	32.90 -0.87 -0.47	32.63 -0.70 0.00	32.38 -0.97 -0.05	33.18 -0.74 -0.48	33.27 -0.73 -0.73	34.62 -1.06 -2.48	38.15 -0.68 -2.89	34.35 -1.20 -2.28	33.36 -0.96 -1.16	32.34 -1.48 -0.86
HOLTSVILLE_IC_1 23690	49.33 3.14 -19.37	44.70 2.90 -16.82	42.86 2.84 -15.06	42.12 2.87 -14.27	42.56 3.03 -13.42	44.76 3.29 -12.85	47.07 3.68 -12.45	50.27 4.17 -12.96	52.44 4.63 -14.23	58.77 4.53 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.03 4.35 -15.45	52.32 4.30 -14.72	52.23 4.33 -14.57	52.16 4.33 -14.53	52.28 4.38 -14.46	53.06 4.43 -15.37	55.86 4.51 -18.14	62.73 4.89 -21.89	60.73 4.42 -23.04	53.39 4.34 -15.88	50.12 4.05 -13.11
HOLTSVILLE_IC_10 23699	49.46 3.27 -19.37	44.82 3.02 -16.82	42.98 2.97 -15.06	42.24 3.00 -14.27	42.69 3.16 -13.42	44.90 3.43 -12.85	47.26 3.87 -12.45	50.43 4.34 -12.96	52.64 4.84 -14.23	58.97 4.73 -20.90	60.62 4.64 -22.62	59.82 4.60 -21.92	54.87 4.57 -16.97	53.23 4.55 -15.45	52.49 4.46 -14.72	52.40 4.50 -14.57	52.36 4.53 -14.53	52.48 4.58 -14.46	53.26 4.62 -15.37	56.06 4.71 -18.14	62.94 5.10 -21.89	60.93 4.62 -23.04	53.59 4.54 -15.88	50.29 4.22 -13.11
HOLTSVILLE_IC_2 23691	49.33 3.14 -19.37	44.70 2.90 -16.82	42.86 2.84 -15.06	42.12 2.87 -14.27	42.56 3.03 -13.42	44.76 3.29 -12.85	47.07 3.68 -12.45	50.27 4.17 -12.96	52.44 4.63 -14.23	58.77 4.53 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.03 4.35 -15.45	52.32 4.30 -14.72	52.23 4.33 -14.57	52.16 4.33 -14.53	52.28 4.38 -14.46	53.06 4.43 -15.37	55.86 4.51 -18.14	62.73 4.89 -21.89	60.73 4.42 -23.04	53.39 4.34 -15.88	50.12 4.05 -13.11

HOLTSVILLE_IC_3 23692	49.33 3.14 -19.37	44.70 2.90 -16.82	42.86 2.84 -15.06	42.12 2.87 -14.27	42.56 3.03 -13.42	44.76 3.29 -12.85	47.07 3.68 -12.45	50.27 4.17 -12.96	52.44 4.63 -14.23	58.77 4.53 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.03 4.35 -15.45	52.32 4.30 -14.72	52.23 4.33 -14.57	52.16 4.33 -14.53	52.28 4.38 -14.46	53.06 4.43 -15.37	55.86 4.51 -18.14	62.73 4.89 -21.89	60.73 4.42 -23.04	53.39 4.34 -15.88	50.12 4.05 -13.11
HOLTSVILLE_IC_4 23693	49.33 3.14 -19.37	44.70 2.90 -16.82	42.86 2.84 -15.06	42.12 2.87 -14.27	42.56 3.03 -13.42	44.76 3.29 -12.85	47.07 3.68 -12.45	50.27 4.17 -12.96	52.44 4.63 -14.23	58.77 4.53 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.03 4.35 -15.45	52.32 4.30 -14.72	52.23 4.33 -14.57	52.16 4.33 -14.53	52.28 4.38 -14.46	53.06 4.43 -15.37	55.86 4.51 -18.14	62.73 4.89 -21.89	60.73 4.42 -23.04	53.39 4.34 -15.88	50.12 4.05 -13.11
HOLTSVILLE_IC_5 23694	49.33 3.14 -19.37	44.70 2.90 -16.82	42.86 2.84 -15.06	42.12 2.87 -14.27	42.56 3.03 -13.42	44.76 3.29 -12.85	47.07 3.68 -12.45	50.27 4.17 -12.96	52.44 4.63 -14.23	58.77 4.53 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.03 4.35 -15.45	52.32 4.30 -14.72	52.23 4.33 -14.57	52.16 4.33 -14.53	52.28 4.38 -14.46	53.06 4.43 -15.37	55.86 4.51 -18.14	62.73 4.89 -21.89	60.73 4.42 -23.04	53.39 4.34 -15.88	50.12 4.05 -13.11
HOLTSVILLE_IC_6 23695	49.46 3.27 -19.37	44.82 3.02 -16.82	42.98 2.97 -15.06	42.24 3.00 -14.27	42.69 3.16 -13.42	44.90 3.43 -12.85	47.26 3.87 -12.45	50.43 4.34 -12.96	52.64 4.84 -14.23	58.97 4.73 -20.90	60.62 4.64 -22.62	59.82 4.60 -21.92	54.87 4.57 -16.97	53.23 4.55 -15.45	52.49 4.46 -14.72	52.40 4.50 -14.57	52.36 4.53 -14.53	52.48 4.58 -14.46	53.26 4.62 -15.37	56.06 4.71 -18.14	62.94 5.10 -21.89	60.93 4.62 -23.04	53.59 4.54 -15.88	50.29 4.22 -13.11
HOLTSVILLE_IC_7 23696	49.46 3.27 -19.37	44.82 3.02 -16.82	42.98 2.97 -15.06	42.24 3.00 -14.27	42.69 3.16 -13.42	44.90 3.43 -12.85	47.26 3.87 -12.45	50.43 4.34 -12.96	52.64 4.84 -14.23	58.97 4.73 -20.90	60.62 4.64 -22.62	59.82 4.60 -21.92	54.87 4.57 -16.97	53.23 4.55 -15.45	52.49 4.46 -14.72	52.40 4.50 -14.57	52.36 4.53 -14.53	52.48 4.58 -14.46	53.26 4.62 -15.37	56.06 4.71 -18.14	62.94 5.10 -21.89	60.93 4.62 -23.04	53.59 4.54 -15.88	50.29 4.22 -13.11
HOLTSVILLE_IC_8 23697	49.46 3.27 -19.37	44.82 3.02 -16.82	42.98 2.97 -15.06	42.24 3.00 -14.27	42.69 3.16 -13.42	44.90 3.43 -12.85	47.26 3.87 -12.45	50.43 4.34 -12.96	52.64 4.84 -14.23	58.97 4.73 -20.90	60.62 4.64 -22.62	59.82 4.60 -21.92	54.87 4.57 -16.97	53.23 4.55 -15.45	52.49 4.46 -14.72	52.40 4.50 -14.57	52.36 4.53 -14.53	52.48 4.58 -14.46	53.26 4.62 -15.37	56.06 4.71 -18.14	62.94 5.10 -21.89	60.93 4.62 -23.04	53.59 4.54 -15.88	50.29 4.22 -13.11
HOLTSVILLE_IC_9 23698	49.46 3.27 -19.37	44.82 3.02 -16.82	42.98 2.97 -15.06	42.24 3.00 -14.27	42.69 3.16 -13.42	44.90 3.43 -12.85	47.26 3.87 -12.45	50.43 4.34 -12.96	52.64 4.84 -14.23	58.97 4.73 -20.90	60.62 4.64 -22.62	59.82 4.60 -21.92	54.87 4.57 -16.97	53.23 4.55 -15.45	52.49 4.46 -14.72	52.40 4.50 -14.57	52.36 4.53 -14.53	52.48 4.58 -14.46	53.26 4.62 -15.37	56.06 4.71 -18.14	62.94 5.10 -21.89	60.93 4.62 -23.04	53.59 4.54 -15.88	50.29 4.22 -13.11
HOWARD_WT_PWR 323690	30.01 0.27 -2.92	27.14 0.18 -1.98	25.92 0.08 -0.89	26.00 0.22 -0.79	26.93 0.31 -0.50	28.91 0.20 -0.09	31.78 0.84 0.00	33.76 0.63 0.00	35.08 0.57 -0.94	35.98 0.63 -2.01	36.63 0.67 -2.59	36.80 0.47 -3.03	35.63 0.53 -1.76	35.31 0.56 -1.52	34.38 0.53 -0.55	34.00 0.67 0.00	33.83 0.47 -0.06	34.70 0.70 -0.56	34.90 0.77 -0.86	36.65 0.53 -2.91	40.49 1.15 -3.39	36.37 0.43 -2.67	34.93 0.40 -1.36	33.88 -0.10 -1.01
HQ_GEN_CEDARS 23644	25.77 -1.05 0.00	24.01 -0.97 0.00	24.00 -0.95 0.00	24.03 -0.95 0.00	25.02 -1.10 0.00	27.45 -1.17 0.00	29.52 -1.42 0.00	31.61 -1.52 0.00	32.03 -1.54 0.00	31.77 -1.57 0.00	31.77 -1.60 0.00	31.77 -1.53 0.00	31.77 -1.57 0.00	31.64 -1.59 0.00	31.67 -1.63 0.00	31.63 -1.70 0.00	31.74 -1.56 0.00	31.80 -1.64 0.00	31.57 -1.70 0.00	31.71 -1.49 0.00	33.36 -2.59 0.00	31.84 -1.43 0.00	31.61 -1.56 0.00	31.90 -1.06 0.00
HQ_GEN_CEDARS_PROXY 323590	25.77 -1.05 0.00	24.01 -0.97 0.00	24.00 -0.95 0.00	24.03 -0.95 0.00	25.02 -1.10 0.00	27.45 -1.17 0.00	29.52 -1.42 0.00	31.61 -1.52 0.00	32.03 -1.54 0.00	31.77 -1.57 0.00	31.77 -1.60 0.00	31.77 -1.53 0.00	31.77 -1.57 0.00	31.64 -1.59 0.00	31.67 -1.63 0.00	31.63 -1.70 0.00	31.74 -1.56 0.00	31.80 -1.64 0.00	31.57 -1.70 0.00	31.71 -1.49 0.00	33.36 -2.59 0.00	31.84 -1.43 0.00	31.61 -1.56 0.00	31.90 -1.06 0.00
HQ_GEN_IMPORT 323601	26.28 -0.54 0.00	24.50 -0.48 0.00	24.50 -0.45 0.00	24.50 -0.48 0.00	25.59 -0.52 0.00	28.08 -0.54 0.00	30.29 -0.65 0.00	32.40 -0.73 0.00	32.77 -0.81 0.00	32.50 -0.83 0.00	32.50 -0.87 0.00	32.50 -0.80 0.00	32.50 -0.83 0.00	32.40 -0.83 0.00	32.50 -0.80 0.00	32.50 -0.83 0.00	32.50 -0.80 0.00	32.50 -0.83 0.10	32.40 -0.87 0.00	32.40 -0.80 0.00	34.94 -1.01 0.00	32.50 -0.76 0.00	32.40 -0.76 0.00	32.40 -0.56 0.00
HQ_GEN_WHEEL 23651	26.28 -0.54 0.00	24.50 -0.48 0.00	24.50 -0.45 0.00	24.50 -0.48 0.00	25.59 -0.52 0.00	28.08 -0.54 0.00	30.29 -0.65 0.00	32.40 -0.73 0.00	32.77 -0.81 0.00	32.50 -0.83 0.00	32.50 -0.87 0.00	32.50 -0.80 0.00	32.50 -0.83 0.00	32.40 -0.83 0.00	32.50 -0.80 0.00	32.50 -0.83 0.00	32.50 -0.80 0.00	32.61 -0.83 0.00	32.40 -0.87 0.00	32.40 -0.80 0.00	34.94 -1.01 0.00	32.50 -0.76 0.00	32.40 -0.76 0.00	32.40 -0.56 0.00
HUDSON_AVE_GT_3 23810	42.72 2.63 -13.27	36.35 2.37 -9.00	31.32 2.32 -4.05	30.94 2.35 -3.61	30.82 2.43 -2.28	31.61 2.60 -0.39	33.94 3.00 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.29 3.80 -9.15	49.00 3.87 -11.76	50.94 3.86 -13.77	45.13 3.80 -7.99	43.97 3.85 -6.88	39.63 3.83 -2.50	37.17 3.83 0.00	37.43 3.86 -0.26	39.87 3.88 -2.55	41.11 3.92 -3.92	50.42 3.98 -13.24	55.71 4.35 -15.41	49.40 3.99 -12.15	43.20 3.85 -6.19	41.09 3.53 -4.60
HUDSON_AVE_GT_4 23540	42.72 2.63 -13.27	36.35 2.37 -9.00	31.32 2.32 -4.05	30.94 2.35 -3.61	30.82 2.43 -2.28	31.61 2.60 -0.39	33.94 3.00 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.29 3.80 -9.15	49.00 3.87 -11.76	50.94 3.86 -13.77	45.13 3.80 -7.99	43.97 3.85 -6.88	39.63 3.83 -2.50	37.17 3.83 0.00	37.43 3.86 -0.26	39.87 3.88 -2.55	41.11 3.92 -3.92	50.42 3.98 -13.24	55.71 4.35 -15.41	49.40 3.99 -12.15	43.20 3.85 -6.19	41.09 3.53 -4.60
HUDSON_AVE_GT_5 23657	42.72 2.63 -13.27	36.35 2.37 -9.00	31.32 2.32 -4.05	30.94 2.35 -3.61	30.82 2.43 -2.28	31.61 2.60 -0.39	33.94 3.00 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.29 3.80 -9.15	49.00 3.87 -11.76	50.94 3.86 -13.77	45.13 3.80 -7.99	43.97 3.85 -6.88	39.63 3.83 -2.50	37.17 3.83 0.00	37.43 3.86 -0.26	39.87 3.88 -2.55	41.11 3.92 -3.92	50.42 3.98 -13.24	55.71 4.35 -15.41	49.40 3.99 -12.15	43.20 3.85 -6.19	41.09 3.53 -4.60
HUDSON_AVE_10 24168	42.69 2.60 -13.27	36.32 2.35 -9.00	31.30 2.29 -4.05	30.89 2.30 -3.61	30.77 2.38 -2.28	31.59 2.58 -0.39	33.91 2.97 0.00	36.55 3.41 0.00	41.67 3.83 -4.28	46.25 3.77 -9.15	48.90 3.77 -11.76	50.84 3.76 -13.77	45.06 3.73 -7.99	43.87 3.75 -6.88	39.57 3.76 -2.50	37.10 3.77 0.00	37.33 3.76 -0.26	39.80 3.81 -2.55	41.04 3.86 -3.92	50.36 3.92 -13.24	55.64 4.28 -15.41	49.37 3.96 -12.15	43.17 3.81 -6.19	41.06 3.49 -4.60

HUNTER MOUNT___DRP 323613	42.81 1.96 -14.04	36.32 1.82 -9.52	31.04 1.80 -4.29	30.65 1.85 -3.82	30.46 1.93 -2.41	31.12 2.09 -0.41	33.02 2.07 0.00	35.52 2.39 0.00	40.75 2.65 -4.52	45.72 2.70 -9.68	48.55 2.74 -12.45	50.61 2.73 -14.57	44.46 2.67 -8.46	43.14 2.62 -7.28	38.55 2.60 -2.65	35.94 2.60 0.00	36.21 2.63 -0.28	38.81 2.68 -2.70	40.11 2.69 -4.14	49.93 2.72 -14.01	55.46 3.20 -16.31	48.88 2.76 -12.85	42.47 2.75 -6.55	40.27 2.44 -4.87
HUNTLEY___63 23557	28.18 -0.83 -2.19	25.64 -0.82 -1.49	24.67 -0.95 -0.67	24.88 -0.70 -0.60	25.84 -0.65 -0.38	27.77 -0.92 -0.06	30.60 -0.34 0.00	32.14 -0.99 0.00	32.77 -1.51 -0.71	33.45 -1.40 -1.51	33.92 -1.40 -1.95	33.92 -1.66 -2.28	33.12 -1.53 -1.32	33.01 -1.36 -1.14	32.35 -1.37 -0.41	32.20 -1.13 0.00	31.81 -1.53 -0.04	32.59 -1.27 -0.42	32.65 -1.26 -0.65	33.66 -1.73 -2.19	37.06 -1.44 -2.55	33.45 -1.83 -2.01	32.83 -1.36 -1.02	31.81 -1.91 -0.76
HUNTLEY___64 23558	28.18 -0.83 -2.19	25.64 -0.82 -1.49	24.67 -0.95 -0.67	24.88 -0.70 -0.60	25.84 -0.65 -0.38	27.77 -0.92 -0.06	30.60 -0.34 0.00	32.14 -0.99 0.00	32.77 -1.51 -0.71	33.45 -1.40 -1.51	33.92 -1.40 -1.95	33.92 -1.66 -2.28	33.12 -1.53 -1.32	33.01 -1.36 -1.14	32.35 -1.37 -0.41	32.20 -1.13 0.00	31.81 -1.53 -0.04	32.59 -1.27 -0.42	32.65 -1.26 -0.65	33.66 -1.73 -2.19	37.06 -1.44 -2.55	33.45 -1.83 -2.01	32.83 -1.36 -1.02	31.81 -1.91 -0.76
HUNTLEY___65 23559	28.18 -0.83 -2.19	25.64 -0.82 -1.49	24.67 -0.95 -0.67	24.88 -0.70 -0.60	25.84 -0.65 -0.38	27.77 -0.92 -0.06	30.60 -0.34 0.00	32.14 -0.99 0.00	32.77 -1.51 -0.71	33.45 -1.40 -1.51	33.92 -1.40 -1.95	33.92 -1.66 -2.28	33.12 -1.53 -1.32	33.01 -1.36 -1.14	32.35 -1.37 -0.41	32.20 -1.13 0.00	31.81 -1.53 -0.04	32.59 -1.27 -0.42	32.65 -1.26 -0.65	33.66 -1.73 -2.19	37.06 -1.44 -2.55	33.45 -1.83 -2.01	32.83 -1.36 -1.02	31.81 -1.91 -0.76
HUNTLEY___66 23560	28.18 -0.83 -2.19	25.64 -0.82 -1.49	24.67 -0.95 -0.67	24.88 -0.70 -0.60	25.84 -0.65 -0.38	27.77 -0.92 -0.06	30.60 -0.34 0.00	32.14 -0.99 0.00	32.77 -1.51 -0.71	33.45 -1.40 -1.51	33.92 -1.40 -1.95	33.92 -1.66 -2.28	33.12 -1.53 -1.32	33.01 -1.36 -1.14	32.35 -1.37 -0.41	32.20 -1.13 0.00	31.81 -1.53 -0.04	32.59 -1.27 -0.42	32.65 -1.26 -0.65	33.66 -1.73 -2.19	37.06 -1.44 -2.55	33.45 -1.83 -2.01	32.83 -1.36 -1.02	31.81 -1.91 -0.76
HUNTLEY___67 23561	27.88 -1.15 -2.21	25.35 -1.12 -1.50	24.38 -1.25 -0.68	24.56 -1.03 -0.60	25.50 -0.99 -0.38	27.40 -1.29 -0.06	30.17 -0.77 0.00	31.81 -1.33 0.00	32.47 -1.81 -0.71	33.16 -1.70 -1.52	33.63 -1.70 -1.96	33.63 -1.96 -2.29	32.83 -1.83 -1.33	32.72 -1.66 -1.15	32.05 -1.66 -0.42	31.87 -1.47 0.00	31.58 -1.77 -0.04	32.36 -1.50 -0.42	32.39 -1.53 -0.65	33.48 -1.93 -2.21	36.86 -1.65 -2.57	33.26 -2.03 -2.02	32.51 -1.69 -1.03	31.55 -2.18 -0.77
HUNTLEY___68 23562	27.88 -1.15 -2.21	25.35 -1.12 -1.50	24.38 -1.25 -0.68	24.56 -1.03 -0.60	25.50 -0.99 -0.38	27.40 -1.29 -0.06	30.17 -0.77 0.00	31.81 -1.33 0.00	32.47 -1.81 -0.71	33.16 -1.70 -1.52	33.63 -1.70 -1.96	33.63 -1.96 -2.29	32.83 -1.83 -1.33	32.72 -1.66 -1.15	32.05 -1.66 -0.42	31.87 -1.47 0.00	31.58 -1.77 -0.04	32.36 -1.50 -0.42	32.39 -1.53 -0.65	33.48 -1.93 -2.21	36.86 -1.65 -2.57	33.26 -2.03 -2.02	32.51 -1.69 -1.03	31.55 -2.18 -0.77
HYLAND___LFGE 323620	29.60 0.38 -2.41	26.92 0.30 -1.63	25.86 0.18 -0.74	25.94 0.30 -0.66	27.02 0.49 -0.41	29.15 0.46 -0.07	31.93 0.99 0.00	33.93 0.79 0.00	35.19 0.84 -0.78	35.97 0.97 -1.66	36.51 1.00 -2.14	36.67 0.86 -2.50	35.62 0.83 -1.45	35.31 0.83 -1.25	34.52 0.77 -0.46	34.23 0.90 0.00	34.02 0.67 -0.05	34.81 0.90 -0.46	34.95 0.97 -0.71	36.27 0.66 -2.41	39.94 1.18 -2.80	36.07 0.60 -2.21	34.89 0.60 -1.12	33.80 0.00 -0.84
INDECK___CORINTH 23802	44.51 1.88 -15.81	37.48 1.77 -10.72	31.60 1.82 -4.83	31.13 1.85 -4.30	30.79 1.96 -2.72	31.29 2.20 -0.46	33.27 2.32 0.00	35.68 2.55 0.00	41.52 2.85 -5.09	47.14 2.90 -10.91	50.29 2.90 -14.02	52.54 2.83 -16.41	45.76 2.90 -9.53	44.29 2.86 -8.20	39.18 2.90 -2.98	36.17 2.83 0.00	36.45 2.83 -0.32	39.32 2.84 -3.04	40.66 2.66 -4.73	51.64 2.66 -15.78	57.30 2.98 -18.37	50.30 2.56 -14.48	43.03 2.49 -7.38	40.85 2.40 -5.49
INDECK___ILION 23567	27.67 0.86 0.00	25.75 0.78 0.00	25.70 0.75 0.00	25.76 0.78 0.00	26.95 0.84 0.00	29.54 0.92 0.00	31.96 1.02 0.00	34.26 1.13 0.00	34.75 1.17 0.00	34.53 1.20 0.00	34.64 1.27 0.00	34.64 1.33 0.00	34.70 1.37 0.00	34.63 1.40 0.00	34.73 1.43 0.00	34.77 1.43 0.00	34.70 1.40 0.00	34.88 1.44 0.00	34.73 1.46 0.00	34.66 1.46 0.00	37.60 1.65 0.00	34.70 1.43 0.00	34.56 1.39 0.00	34.21 1.25 0.00
INDECK___OLEAN 23982	29.42 0.16 -2.44	26.76 0.13 -1.65	25.67 -0.02 -0.74	25.97 0.32 -0.66	26.95 0.42 -0.42	28.95 0.26 -0.07	32.18 1.24 0.00	34.56 1.42 0.00	35.63 1.28 -0.78	36.38 1.37 -1.68	36.93 1.40 -2.16	36.96 1.13 -2.53	35.97 1.17 -1.47	35.59 1.10 -1.26	34.83 1.07 -0.46	34.60 1.27 0.00	34.15 0.80 -0.05	35.05 1.14 -0.47	35.08 1.10 -0.72	36.40 0.76 -2.43	40.33 1.54 -2.83	36.10 0.60 -2.23	34.86 0.56 -1.14	33.51 -0.30 -0.85
INDECK___OSWEGO 23783	27.53 -0.35 -1.06	25.35 -0.35 -0.72	24.87 -0.40 -0.32	24.92 -0.35 -0.29	25.93 -0.37 -0.18	28.25 -0.40 -0.03	30.60 -0.34 0.00	32.74 -0.40 0.00	33.54 -0.37 -0.34	33.73 -0.33 -0.73	34.01 -0.30 -0.94	34.04 -0.37 -1.10	33.61 -0.37 -0.64	33.42 -0.36 -0.55	33.10 -0.40 -0.20	32.97 -0.37 0.00	32.92 -0.40 -0.02	33.28 -0.37 -0.20	33.25 -0.33 -0.31	33.86 -0.40 -1.06	36.93 -0.25 -1.23	33.87 -0.37 -0.97	33.30 -0.36 -0.49	32.80 -0.53 -0.37
INDECK___YERKES 23781	28.18 -0.83 -2.19	25.64 -0.82 -1.49	24.67 -0.95 -0.67	24.88 -0.70 -0.60	25.84 -0.65 -0.38	27.77 -0.92 -0.06	30.60 -0.34 0.00	32.14 -0.99 0.00	32.77 -1.51 -0.71	33.45 -1.40 -1.51	33.92 -1.40 -1.95	33.92 -1.66 -2.28	33.12 -1.53 -1.32	33.01 -1.36 -1.14	32.35 -1.37 -0.41	32.20 -1.13 0.00	31.81 -1.53 -0.04	32.59 -1.27 -0.42	32.65 -1.26 -0.65	33.66 -1.73 -2.19	37.06 -1.44 -2.55	33.45 -1.83 -2.01	32.83 -1.36 -1.02	31.81 -1.91 -0.76
INDIAN POINT_GT_1 24139	42.25 2.22 -13.21	35.99 2.05 -8.96	31.00 2.02 -4.03	30.62 2.05 -3.59	30.53 2.14 -2.27	31.30 2.29 -0.38	33.54 2.60 0.00	36.08 2.95 0.00	41.18 3.36 -4.26	45.78 3.33 -9.11	48.45 3.37 -11.71	50.38 3.36 -13.71	44.59 3.30 -7.96	43.41 3.32 -6.85	39.09 3.30 -2.49	36.63 3.30 0.00	36.90 3.33 -0.26	39.32 3.34 -2.54	40.53 3.36 -3.90	49.80 3.42 -13.18	55.10 3.81 -15.35	48.82 3.46 -12.09	42.64 3.32 -6.16	40.51 2.97 -4.58
INDIAN POINT_GT_2 23659	42.25 2.22 -13.21	35.99 2.05 -8.96	31.00 2.02 -4.03	30.62 2.05 -3.59	30.53 2.14 -2.27	31.30 2.29 -0.38	33.54 2.60 0.00	36.08 2.95 0.00	41.18 3.36 -4.26	45.78 3.33 -9.11	48.45 3.37 -11.71	50.38 3.36 -13.71	44.59 3.30 -7.96	43.41 3.32 -6.85	39.09 3.30 -2.49	36.63 3.30 0.00	36.90 3.33 -0.26	39.32 3.34 -2.54	40.53 3.36 -3.90	49.80 3.42 -13.18	55.10 3.81 -15.35	48.82 3.46 -12.09	42.64 3.32 -6.16	40.51 2.97 -4.58
INDIAN POINT_GT_3 24019	42.25 2.22 -13.21	35.99 2.05 -8.96	31.00 2.02 -4.03	30.62 2.05 -3.59	30.53 2.14 -2.27	31.30 2.29 -0.38	33.54 2.60 0.00	36.08 2.95 0.00	41.18 3.36 -4.26	45.78 3.33 -9.11	48.45 3.37 -11.71	50.38 3.36 -13.71	44.59 3.30 -7.96	43.41 3.32 -6.85	39.09 3.30 -2.49	36.63 3.30 0.00	36.90 3.33 -0.26	39.32 3.34 -2.54	40.53 3.36 -3.90	49.80 3.42 -13.18	55.10 3.81 -15.35	48.82 3.46 -12.09	42.64 3.32 -6.16	40.51 2.97 -4.58

INDIAN POINT___2 23530	42.17 2.22 -13.13	35.93 2.05 -8.90	30.98 2.02 -4.01	30.57 2.02 -3.57	30.48 2.11 -2.26	31.30 2.29 -0.38	33.54 2.60 0.00	36.08 2.95 0.00	41.13 3.32 -4.23	45.73 3.33 -9.06	48.38 3.37 -11.64	50.30 3.36 -13.63	44.55 3.30 -7.91	43.37 3.32 -6.81	39.08 3.30 -2.48	36.63 3.30 0.00	36.86 3.30 -0.26	39.31 3.34 -2.52	40.50 3.36 -3.88	49.69 3.39 -13.10	54.98 3.77 -15.26	48.72 3.43 -12.02	42.61 3.32 -6.13	40.48 2.97 -4.56
INDIAN POINT___3 23531	42.20 2.17 -13.21	35.94 2.00 -8.96	30.96 1.97 -4.04	30.55 1.97 -3.59	30.45 2.06 -2.27	31.24 2.23 -0.38	33.48 2.54 0.00	35.98 2.85 0.00	41.08 3.26 -4.26	45.68 3.23 -9.11	48.39 3.30 -11.71	50.28 3.27 -13.72	44.53 3.23 -7.96	43.31 3.22 -6.85	38.99 3.20 -2.49	36.53 3.20 0.00	36.79 3.23 -0.26	39.22 3.24 -2.54	40.46 3.29 -3.90	49.71 3.32 -13.18	55.00 3.70 -15.35	48.69 3.33 -12.10	42.54 3.22 -6.16	40.45 2.90 -4.58
IP CORINTH___1 23988	44.48 1.85 -15.81	37.45 1.75 -10.72	31.55 1.77 -4.83	31.08 1.80 -4.30	30.74 1.91 -2.72	31.20 2.12 -0.46	33.20 2.26 0.00	35.62 2.49 0.00	41.45 2.78 -5.09	47.07 2.83 -10.91	50.26 2.87 -14.02	52.48 2.76 -16.41	45.69 2.83 -9.53	44.19 2.76 -8.20	39.11 2.83 -2.98	36.10 2.77 0.00	36.38 2.76 -0.32	39.25 2.77 -3.04	40.60 2.66 -4.67	51.57 2.59 -15.78	57.27 2.95 -18.37	50.27 2.53 -14.48	42.99 2.45 -7.38	40.79 2.34 -5.49
IP___TICONDEROGA 23804	45.00 2.84 -15.34	38.15 2.77 -10.40	32.65 3.02 -4.68	32.22 3.07 -4.17	31.99 3.24 -2.64	32.68 3.61 -0.45	34.94 3.99 0.00	37.60 4.47 0.00	43.25 4.73 -4.94	48.68 4.77 -10.58	51.68 4.71 -13.60	53.79 4.56 -15.92	47.24 4.67 -9.24	45.81 4.62 -7.96	40.76 4.56 -2.90	37.94 4.60 0.00	38.24 4.63 -0.31	41.10 4.72 -2.95	42.26 4.46 -4.53	52.73 4.22 -15.31	58.48 4.71 -17.82	51.43 4.12 -14.04	44.37 4.04 -7.16	42.14 3.85 -5.32
ISLIP_RES_REC 323679	49.73 3.54 -19.37	45.05 3.25 -16.82	43.21 3.19 -15.06	42.49 3.25 -14.27	42.95 3.42 -13.42	45.16 3.69 -12.85	47.57 4.18 -12.45	50.80 4.70 -12.96	53.04 5.23 -14.23	59.41 5.17 -20.90	61.03 5.04 -22.62	60.22 4.99 -21.92	55.24 4.93 -16.97	53.60 4.92 -15.45	52.85 4.83 -14.72	52.73 4.83 -14.57	52.70 4.86 -14.53	52.84 4.95 -14.46	53.63 4.99 -15.37	56.46 5.11 -18.14	63.45 5.61 -21.89	61.36 5.05 -23.04	53.99 4.94 -15.88	50.62 4.55 -13.11
JARVIS____ 23743	27.06 0.24 0.00	25.18 0.20 0.00	25.15 0.20 0.00	25.18 0.20 0.00	26.35 0.23 0.00	28.88 0.26 0.00	31.22 0.28 0.00	33.43 0.30 0.00	33.91 0.34 0.00	33.67 0.33 0.00	33.74 0.37 0.00	33.67 0.37 0.00	33.70 0.37 0.00	33.60 0.37 0.00	33.67 0.37 0.00	33.70 0.37 0.00	33.63 0.33 0.00	33.81 0.37 0.00	33.64 0.37 0.00	33.57 0.37 0.00	36.38 0.43 0.00	33.60 0.33 0.00	33.50 0.33 0.00	33.22 0.26 0.00
JENNISON___1 23625	33.29 1.61 -4.86	29.75 1.47 -3.30	27.81 1.37 -1.49	27.78 1.47 -1.32	28.52 1.57 -0.84	30.48 1.72 -0.14	33.05 2.11 0.00	35.52 2.39 0.00	37.69 2.55 -1.57	39.22 2.53 -3.35	40.25 2.57 -4.31	40.85 2.50 -5.05	38.73 2.47 -2.93	38.15 2.39 -2.52	36.51 2.30 -0.92	35.67 2.33 0.00	35.66 2.27 -0.10	36.78 2.41 -0.93	37.17 2.46 -1.44	40.45 2.39 -4.85	44.55 2.95 -5.65	40.11 2.40 -4.45	37.62 2.19 -2.27	36.53 1.88 -1.69
JENNISON___2 23626	33.23 1.55 -4.86	29.73 1.45 -3.30	27.78 1.35 -1.49	27.73 1.42 -1.32	28.49 1.54 -0.84	30.45 1.69 -0.14	32.98 2.04 0.00	35.48 2.35 0.00	37.62 2.48 -1.57	39.16 2.47 -3.35	40.19 2.50 -4.31	40.78 2.43 -5.05	38.70 2.43 -2.93	38.08 2.33 -2.52	36.48 2.27 -0.92	35.60 2.27 0.00	35.60 2.20 -0.10	36.75 2.37 -0.93	37.10 2.40 -1.44	40.38 2.32 -4.85	44.48 2.88 -5.65	40.05 2.33 -4.45	37.59 2.15 -2.27	36.49 1.84 -1.69
KEDC PORT_JEFF_GT2 24210	49.43 3.24 -19.37	44.77 2.97 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.64 3.11 -13.42	44.82 3.11 -12.85	47.16 3.77 -12.45	50.37 4.28 -12.96	52.57 4.77 -14.23	58.90 4.67 -20.90	60.56 4.57 -22.62	59.75 4.53 -21.92	54.80 4.50 -16.97	53.13 4.45 -15.45	52.42 4.40 -14.72	52.33 4.43 -14.57	52.30 4.46 -14.53	52.41 4.51 -14.46	53.16 4.52 -15.37	55.80 4.45 -18.14	62.66 4.82 -21.89	60.67 4.36 -23.04	53.52 4.48 -15.88	50.22 4.15 -13.11
KEDC PORT_JEFF_GT3 24211	49.43 3.24 -19.37	44.77 2.97 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.64 3.11 -13.42	44.82 3.35 -12.85	47.16 3.77 -12.45	50.37 4.28 -12.96	52.57 4.77 -14.23	58.90 4.67 -20.90	60.56 4.57 -22.62	59.75 4.53 -21.92	54.80 4.50 -16.97	53.13 4.45 -15.45	52.42 4.40 -14.72	52.33 4.43 -14.57	52.30 4.46 -14.53	52.41 4.51 -14.46	53.16 4.52 -15.37	55.80 4.45 -18.14	62.66 4.82 -21.89	60.67 4.36 -23.04	53.52 4.48 -15.88	50.22 4.15 -13.11
KEDC_GLWD_GT4 24219	49.03 2.84 -19.37	44.42 2.62 -16.82	42.58 2.57 -15.06	41.84 2.60 -14.27	42.25 2.72 -13.42	44.39 2.92 -12.85	46.73 3.34 -12.45	49.84 3.74 -12.96	51.96 4.16 -14.23	58.37 4.13 -20.90	60.19 4.20 -22.62	59.38 4.16 -21.92	54.40 4.10 -16.97	52.80 4.12 -15.45	52.12 4.09 -14.72	52.00 4.10 -14.57	51.96 4.13 -14.53	52.04 4.15 -14.46	52.83 4.19 -15.37	55.56 4.22 -18.14	62.51 4.67 -21.89	60.57 4.26 -23.04	53.16 4.11 -15.88	49.82 3.76 -13.11
KEDC_GLWD_GT5 24220	49.03 2.84 -19.37	44.42 2.62 -16.82	42.58 2.57 -15.06	41.84 2.60 -14.27	42.25 2.72 -13.42	44.39 2.92 -12.85	46.73 3.34 -12.45	49.84 3.74 -12.96	51.96 4.16 -14.23	58.37 4.13 -20.90	60.19 4.20 -22.62	59.38 4.16 -21.92	54.40 4.10 -16.97	52.80 4.12 -15.45	52.12 4.09 -14.72	52.00 4.10 -14.57	51.96 4.13 -14.53	52.04 4.15 -14.46	52.83 4.19 -15.37	55.56 4.22 -18.14	62.51 4.67 -21.89	60.57 4.26 -23.04	53.16 4.11 -15.88	49.82 3.76 -13.11
KENSICO____ 23655	42.40 2.33 -13.25	36.14 2.17 -8.99	31.12 2.12 -4.05	30.73 2.15 -3.60	30.64 2.25 -2.28	31.41 2.40 -0.39	33.70 2.75 0.00	36.25 3.11 0.00	41.37 3.52 -4.27	45.98 3.50 -9.14	48.66 3.54 -11.75	50.59 3.53 -13.76	44.79 3.47 -7.99	43.60 3.49 -6.88	39.27 3.46 -2.50	36.80 3.47 0.00	37.06 3.50 -0.26	39.50 3.51 -2.54	40.71 3.52 -3.91	50.02 3.59 -13.23	55.34 3.99 -15.40	49.00 3.59 -12.14	42.83 3.48 -6.18	40.69 3.13 -4.60
KIAC_JFK_GT1 23816	42.85 2.76 -13.27	36.45 2.47 -9.00	31.37 2.37 -4.05	30.94 2.35 -3.61	30.82 2.43 -2.28	31.67 2.66 -0.39	34.07 3.12 0.00	36.71 3.58 0.00	41.81 3.96 -4.28	46.25 3.77 -9.15	48.87 3.74 -11.76	50.80 3.73 -13.77	45.03 3.70 -7.99	43.84 3.72 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.04 3.86 -3.92	50.39 3.95 -13.24	55.60 4.24 -15.41	49.40 3.99 -12.15	43.30 3.94 -6.19	41.25 3.69 -4.60
KIAC_JFK_GT2 23817	42.85 2.76 -13.27	36.45 2.47 -9.00	31.37 2.37 -4.05	30.94 2.35 -3.61	30.82 2.43 -2.28	31.67 2.66 -0.39	34.07 3.12 0.00	36.71 3.58 0.00	41.81 3.96 -4.28	46.25 3.77 -9.15	48.87 3.74 -11.76	50.80 3.73 -13.77	45.03 3.70 -7.99	43.84 3.72 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.04 3.86 -3.92	50.39 3.95 -13.24	55.60 4.24 -15.41	49.40 3.99 -12.15	43.30 3.94 -6.19	41.25 3.69 -4.60
KINTIGH____ 23543	27.48 -1.23 -1.89	25.09 -1.17 -1.28	24.26 -1.27 -0.58	24.37 -1.12 -0.52	25.34 -1.10 -0.33	27.33 -1.34 -0.06	29.92 -1.02 0.00	31.61 -1.52 0.00	32.10 -2.08 -0.61	32.68 -1.97 -1.31	33.05 -2.00 -1.68	33.10 -2.16 -1.97	32.41 -2.07 -1.14	32.48 -1.73 -0.98	31.89 -1.77 -0.36	31.77 -1.57 0.00	31.51 -1.83 -0.04	32.10 -1.70 -0.36	32.17 -1.66 -0.56	32.97 -2.13 -1.89	35.99 -2.16 -2.20	32.77 -2.23 -1.73	32.29 -1.76 -0.88	31.51 -2.11 -0.66

LEDERLE____ 23769	42.42 2.57 -13.03	36.19 2.37 -8.83	31.25 2.32 -3.98	30.90 2.37 -3.54	30.81 2.45 -2.24	31.66 2.66 -0.38	33.94 3.00 0.00	36.51 3.38 0.00	41.53 3.76 -4.20	46.09 3.77 -8.99	48.76 3.84 -11.55	50.62 3.80 -13.52	44.92 3.73 -7.85	43.74 3.75 -6.76	39.49 3.73 -2.46	37.07 3.73 0.00	37.32 3.76 -0.26	39.72 3.78 -2.50	40.91 3.79 -3.84	50.05 3.85 -13.00	55.40 4.31 -15.13	49.08 3.89 -11.93	43.02 3.78 -6.08	40.88 3.40 -4.52
LINDEN COGEN____ 23786	42.58 2.49 -13.27	36.23 2.25 -9.00	31.20 2.20 -4.05	30.81 2.22 -3.61	30.69 2.30 -2.28	31.50 2.49 -0.39	33.82 2.88 0.00	36.38 3.25 0.00	41.54 3.69 -4.28	46.09 3.60 -9.15	48.77 3.64 -11.76	50.71 3.63 -13.77	44.93 3.60 -7.99	43.77 3.66 -6.88	39.47 3.66 -2.50	37.00 3.67 0.00	37.26 3.70 -0.26	39.70 3.71 -2.55	40.94 3.76 -3.92	50.26 3.82 -13.24	55.46 4.10 -15.41	49.24 3.82 -12.15	43.03 3.68 -6.19	40.93 3.36 -4.60
LIPA_MISC_IPP 23656	49.33 3.14 -19.37	44.70 2.90 -16.82	42.83 2.82 -15.06	42.12 2.87 -14.27	42.56 3.03 -13.42	44.76 3.29 -12.85	47.10 3.71 -12.45	50.30 4.21 -12.96	52.54 4.73 -14.23	58.90 4.67 -20.90	60.52 4.54 -22.62	59.72 4.49 -21.92	54.80 4.50 -16.97	53.06 4.39 -15.45	52.35 4.33 -14.72	52.27 4.37 -14.57	52.20 4.36 -14.53	52.34 4.45 -14.46	53.13 4.49 -15.37	56.13 4.78 -18.14	62.91 5.07 -21.89	60.87 4.56 -23.04	53.49 4.45 -15.88	50.12 4.05 -13.11
LISF____SOLAR 323691	49.38 3.19 -19.37	44.75 2.95 -16.82	42.91 2.89 -15.06	42.17 2.92 -14.27	42.64 3.11 -13.42	44.88 3.40 -12.85	47.23 3.84 -12.45	50.43 4.34 -12.96	52.67 4.87 -14.23	59.04 4.80 -20.90	60.69 4.71 -22.62	59.85 4.63 -21.92	54.94 4.63 -16.97	53.20 4.52 -15.45	52.49 4.46 -14.72	52.40 4.50 -14.57	52.33 4.49 -14.53	52.48 4.58 -14.46	53.26 4.62 -15.37	56.29 4.95 -18.14	63.09 5.25 -21.89	61.03 4.72 -23.04	53.62 4.58 -15.88	50.22 4.15 -13.11
LITTLE FALLS____HYD 24013	28.43 1.61 0.00	26.43 1.45 0.00	26.35 1.40 0.00	26.43 1.45 0.00	27.65 1.54 0.00	30.37 1.75 0.00	32.83 1.89 0.00	35.19 2.05 0.00	35.69 2.12 0.00	35.57 2.23 0.00	35.74 2.37 0.00	35.80 2.50 0.00	35.94 2.60 0.00	35.92 2.69 0.00	36.03 2.73 0.00	36.10 2.77 0.00	36.03 2.73 0.00	36.25 2.81 0.00	36.10 2.83 0.00	36.02 2.82 0.00	39.11 3.16 0.00	36.03 2.76 0.00	35.85 2.69 0.00	35.46 2.50 0.00
LI_NEWBRDGE____DRP 323616	49.17 2.98 -19.37	44.55 2.75 -16.82	42.73 2.72 -15.06	41.99 2.75 -14.27	42.40 2.87 -13.42	44.56 3.09 -12.85	46.89 3.50 -12.45	49.97 3.87 -12.96	52.07 4.26 -14.23	58.40 4.17 -20.90	60.16 4.17 -22.62	59.35 4.13 -21.92	54.40 4.10 -16.97	52.80 4.12 -15.45	52.12 4.09 -14.72	52.03 4.13 -14.57	51.96 4.13 -14.53	52.08 4.18 -14.46	52.83 4.19 -15.37	55.56 4.22 -18.14	62.48 4.64 -21.89	60.50 4.19 -23.04	53.16 4.11 -15.88	49.92 3.85 -13.11
LONG_LAKE_PHOENIX 24014	27.76 -0.16 -1.11	25.56 -0.17 -0.75	25.06 -0.23 -0.34	25.11 -0.17 -0.30	26.15 -0.16 -0.19	28.48 -0.17 -0.03	30.85 -0.09 0.00	32.97 -0.16 0.00	33.83 -0.10 -0.36	34.03 -0.07 -0.76	34.28 -0.07 -0.98	34.35 -0.10 -1.15	33.90 -0.10 -0.67	33.71 -0.10 -0.57	33.38 -0.13 -0.21	33.23 -0.10 0.00	33.16 -0.17 -0.02	33.55 -0.10 -0.21	33.53 -0.07 -0.33	34.17 -0.13 -1.10	37.27 0.04 -1.28	34.18 -0.10 -1.01	33.55 -0.13 -0.52	33.05 -0.30 -0.38
LOVETT____3 23632	41.81 1.93 -13.06	35.61 1.77 -8.86	30.69 1.75 -3.99	30.31 1.77 -3.55	30.19 1.83 -2.24	30.98 1.97 -0.38	33.20 2.26 0.00	35.72 2.59 0.00	40.73 2.95 -4.21	45.28 2.93 -9.01	47.92 2.97 -11.58	49.82 2.96 -13.56	44.10 2.90 -7.87	42.93 2.93 -6.78	38.66 2.90 -2.47	36.23 2.90 0.00	36.49 2.93 -0.26	38.89 2.94 -2.51	40.08 2.96 -3.86	49.22 2.99 -13.03	54.43 3.31 -15.17	48.25 3.03 -11.96	42.18 2.92 -6.09	40.10 2.60 -4.53
LOVETT____4 23642	42.14 2.25 -13.07	35.94 2.10 -8.86	30.99 2.05 -3.99	30.61 2.07 -3.55	30.53 2.17 -2.25	31.35 2.35 -0.38	33.57 2.63 0.00	36.12 2.98 0.00	41.17 3.39 -4.21	45.71 3.37 -9.01	48.36 3.41 -11.59	50.27 3.40 -13.57	44.57 3.37 -7.87	43.37 3.36 -6.78	39.10 3.33 -2.47	36.67 3.33 0.00	36.92 3.36 -0.26	39.33 3.38 -2.51	40.52 3.40 -3.86	49.69 3.45 -13.04	54.98 3.85 -15.18	48.69 3.46 -11.96	42.61 3.35 -6.10	40.52 3.03 -4.53
LOVETT____5 23593	42.14 2.25 -13.07	35.94 2.10 -8.86	30.99 2.05 -3.99	30.61 2.07 -3.55	30.53 2.17 -2.25	31.35 2.35 -0.38	33.57 2.63 0.00	36.12 2.98 0.00	41.17 3.39 -4.21	45.71 3.37 -9.01	48.36 3.41 -11.59	50.27 3.40 -13.57	44.57 3.37 -7.87	43.37 3.36 -6.78	39.10 3.33 -2.47	36.67 3.33 0.00	36.92 3.36 -0.26	39.33 3.38 -2.51	40.52 3.40 -3.86	49.69 3.45 -13.04	54.98 3.85 -15.18	48.69 3.46 -11.96	42.61 3.35 -6.10	40.52 3.03 -4.53
LOWER RAQUET____HYD 24057	25.23 -1.58 0.00	23.53 -1.45 0.00	23.50 -1.45 0.00	23.53 -1.45 0.00	24.47 -1.64 0.00	26.88 -1.75 0.00	28.90 -2.04 0.00	30.98 -2.15 0.00	31.42 -2.15 0.00	31.17 -2.17 0.00	31.23 -2.14 0.00	31.21 -2.10 0.00	31.17 -2.17 0.00	31.04 -2.19 0.00	31.00 -2.30 0.00	31.00 -2.33 0.00	31.10 -2.20 0.00	31.17 -2.28 0.00	30.94 -2.33 0.00	31.11 -2.09 0.00	32.93 -3.02 0.00	31.27 -2.00 0.00	30.97 -2.19 0.00	31.28 -1.68 0.00
LOWER____HUDSON 24059	44.24 1.82 -15.60	37.26 1.70 -10.58	31.41 1.70 -4.76	30.97 1.75 -4.24	30.62 1.83 -2.68	31.08 2.00 -0.45	32.89 1.95 0.00	35.28 2.15 0.00	40.95 2.35 -5.03	46.40 2.30 -10.76	49.50 2.30 -13.83	51.76 2.27 -16.20	45.07 2.33 -9.40	43.62 2.29 -8.09	38.61 2.36 -2.94	35.63 2.30 0.00	35.91 2.30 -0.31	38.78 2.34 -3.00	40.14 2.26 -4.60	50.93 2.16 -15.57	56.48 2.41 -18.12	49.68 2.13 -14.28	42.53 2.09 -7.28	40.38 2.01 -5.41
LWR____OSWEGATCHIE_HYD 23850	25.74 -1.07 0.00	23.98 -1.00 0.00	23.93 -1.02 0.00	23.96 -1.03 0.00	24.99 -1.12 0.00	27.45 -1.17 0.00	29.58 -1.36 0.00	31.81 -1.33 0.00	32.30 -1.28 0.00	32.07 -1.27 0.00	32.14 -1.23 0.00	32.10 -1.20 0.00	32.07 -1.27 0.00	31.90 -1.33 0.00	31.87 -1.43 0.00	31.83 -1.50 0.00	31.87 -1.43 0.00	32.00 -1.44 0.00	31.84 -1.43 0.00	31.91 -1.30 0.00	34.26 -1.69 0.00	32.10 -1.17 0.00	31.77 -1.39 0.00	31.78 -1.19 0.00
LYONS_FALL_HYD 23570	26.90 0.08 0.00	25.05 0.08 0.00	24.95 0.00 0.00	25.03 0.05 0.00	26.17 0.05 0.00	28.74 0.11 0.00	31.04 0.09 0.00	33.40 0.26 0.00	33.98 0.40 0.00	33.74 0.40 0.00	33.80 0.43 0.00	33.77 0.47 0.00	33.77 0.43 0.00	33.56 0.33 0.00	33.54 0.23 0.00	33.53 0.20 0.00	33.50 0.20 0.00	33.71 0.27 0.00	33.57 0.30 0.00	33.50 0.30 0.00	36.38 0.43 0.00	33.67 0.40 0.00	33.36 0.20 0.00	33.09 0.13 0.00
MADISON____COUNTY_LFGE 323628	27.90 0.40 -0.68	25.79 0.35 -0.46	25.46 0.30 -0.21	25.49 0.32 -0.18	26.60 0.37 -0.12	29.04 0.40 -0.02	31.50 0.56 0.00	33.73 0.60 0.00	34.46 0.67 -0.22	34.50 0.70 -0.47	34.70 0.73 -0.60	34.71 0.70 -0.70	34.44 0.70 -0.41	34.28 0.70 -0.35	34.09 0.67 -0.13	34.00 0.67 0.00	33.95 0.63 -0.01	34.24 0.67 -0.13	34.20 0.73 -0.20	34.54 0.66 -0.68	37.64 0.90 -0.79	34.55 0.67 -0.62	34.08 0.60 -0.32	33.62 0.43 -0.24
MAPLE RIDGE_WT_1 323574	26.22 -0.16 0.44	24.53 -0.15 0.30	24.67 -0.15 0.13	24.71 -0.15 0.12	25.88 -0.16 0.08	28.44 -0.17 0.01	30.73 -0.22 0.00	32.90 -0.23 0.00	33.20 -0.23 0.14	32.80 -0.23 0.30	32.75 -0.23 0.39	32.61 -0.23 0.46	32.84 -0.23 0.26	32.77 -0.23 0.23	32.99 -0.23 0.08	33.07 -0.27 0.00	33.06 -0.23 0.01	33.12 -0.23 0.08	32.87 -0.27 0.13	32.50 -0.27 0.44	35.12 -0.32 0.51	32.63 -0.23 0.40	32.73 -0.23 0.20	32.61 -0.20 0.15

MAPLE_RIDGE_WT_2 323611	26.22 -0.16 0.44	24.53 -0.15 0.30	24.67 -0.15 0.13	24.71 -0.15 0.12	25.88 -0.16 0.08	28.44 -0.17 0.01	30.73 -0.22 0.00	32.90 -0.23 0.00	33.20 -0.23 0.14	32.80 -0.23 0.30	32.75 -0.23 0.39	32.61 -0.23 0.46	32.84 -0.23 0.26	32.77 -0.23 0.23	32.99 -0.23 0.08	33.07 -0.27 0.00	33.06 -0.23 0.01	33.12 -0.23 0.08	32.87 -0.27 0.13	32.50 -0.27 0.44	35.12 -0.32 0.51	32.63 -0.23 0.40	32.73 -0.23 0.20	32.61 -0.20 0.15
MARBLE_RIVER_WT_PWR 323696	26.09 -0.72 0.00	24.33 -0.65 0.00	24.33 -0.62 0.00	24.36 -0.62 0.00	25.36 -0.76 0.00	27.82 -0.80 0.00	29.95 -0.99 0.00	32.04 -1.09 0.00	32.50 -1.08 0.00	32.27 -1.07 0.00	32.27 -1.10 0.00	32.27 -1.03 0.00	32.27 -1.07 0.00	32.14 -1.10 0.00	32.13 -1.17 0.00	32.10 -1.23 0.00	32.20 -1.10 0.00	32.27 -1.17 0.00	32.04 -1.23 0.00	32.21 -1.00 0.00	34.58 -1.37 0.00	32.30 -0.97 0.00	32.10 -1.06 0.00	32.37 -0.59 0.00
MG INDUSTRY___DRP 24185	43.66 1.47 -15.37	36.77 1.37 -10.42	30.99 1.35 -4.69	30.53 1.37 -4.18	30.19 1.44 -2.64	30.61 1.54 -0.45	32.43 1.49 0.00	34.79 1.66 0.00	40.33 1.81 -4.95	45.73 1.80 -10.60	48.79 1.80 -13.62	51.05 1.80 -15.95	44.39 1.80 -9.26	43.00 1.79 -7.97	38.03 1.83 -2.90	35.13 1.80 0.00	35.41 1.80 -0.31	38.23 1.84 -2.95	39.67 1.86 -4.53	50.36 1.82 -15.33	55.81 2.01 -17.85	49.16 1.83 -14.07	42.15 1.82 -7.17	39.97 1.68 -5.33
MID___OSWEGATCHIE_HYD 23849	25.74 -1.07 0.00	23.98 -1.00 0.00	23.93 -1.02 0.00	23.96 -1.03 0.00	24.99 -1.12 0.00	27.45 -1.17 0.00	29.58 -1.36 0.00	31.81 -1.33 0.00	32.30 -1.28 0.00	32.07 -1.27 0.00	32.14 -1.23 0.00	32.10 -1.20 0.00	32.07 -1.27 0.00	31.90 -1.33 0.00	31.87 -1.43 0.00	31.83 -1.50 0.00	31.87 -1.43 0.00	32.00 -1.44 0.00	31.84 -1.43 0.00	31.91 -1.30 0.00	34.26 -1.69 0.00	32.10 -1.17 0.00	31.77 -1.39 0.00	31.78 -1.19 0.00
MID___RAQUETTE_HYD 23851	25.23 -1.58 0.00	23.53 -1.45 0.00	23.50 -1.45 0.00	23.53 -1.45 0.00	24.47 -1.64 0.00	26.88 -1.75 0.00	28.90 -2.04 0.00	30.98 -2.15 0.00	31.42 -2.15 0.00	31.17 -2.17 0.00	31.23 -2.14 0.00	31.21 -2.10 0.00	31.17 -2.17 0.00	31.04 -2.19 0.00	31.00 -2.30 0.00	31.00 -2.33 0.00	31.10 -2.20 0.00	31.17 -2.28 0.00	30.94 -2.33 0.00	31.11 -2.09 0.00	32.93 -3.02 0.00	31.27 -2.00 0.00	30.97 -2.19 0.00	31.28 -1.68 0.00
MILLIKEN___1 23584	29.89 0.56 -2.51	27.15 0.47 -1.70	26.14 0.42 -0.77	26.14 0.47 -0.68	27.09 0.55 -0.43	29.27 0.57 -0.07	31.78 0.84 0.00	33.99 0.86 0.00	35.39 1.01 -0.81	36.07 1.00 -1.73	36.66 1.07 -2.22	36.91 1.00 -2.61	35.85 1.00 -1.51	35.46 0.93 -1.30	34.67 0.90 -0.47	34.30 0.97 0.00	34.22 0.86 -0.05	34.89 0.97 -0.48	35.04 1.03 -0.74	36.63 0.93 -2.50	40.16 1.29 -2.92	36.49 0.93 -2.30	35.16 0.83 -1.17	34.43 0.59 -0.87
MILLIKEN___2 23585	29.89 0.56 -2.51	27.15 0.47 -1.70	26.14 0.42 -0.77	26.14 0.47 -0.68	27.09 0.55 -0.43	29.27 0.57 -0.07	31.78 0.84 0.00	33.99 0.86 0.00	35.39 1.01 -0.81	36.07 1.00 -1.73	36.66 1.07 -2.22	36.91 1.00 -2.61	35.85 1.00 -1.51	35.46 0.93 -1.30	34.67 0.90 -0.47	34.30 0.97 0.00	34.22 0.86 -0.05	34.89 0.97 -0.48	35.04 1.03 -0.74	36.63 0.93 -2.50	40.16 1.29 -2.92	36.49 0.93 -2.30	35.16 0.83 -1.17	34.43 0.59 -0.87
MILLIKEN___DIESEL 23629	29.89 0.56 -2.51	27.15 0.47 -1.70	26.14 0.42 -0.77	26.14 0.47 -0.68	27.09 0.55 -0.43	29.27 0.57 -0.07	31.78 0.84 0.00	33.99 0.86 0.00	35.39 1.01 -0.81	36.07 1.00 -1.73	36.66 1.07 -2.22	36.91 1.00 -2.61	35.85 1.00 -1.51	35.46 0.93 -1.30	34.67 0.90 -0.47	34.30 0.97 0.00	34.22 0.86 -0.05	34.89 0.97 -0.48	35.04 1.03 -0.74	36.63 0.93 -2.50	40.16 1.29 -2.92	36.49 0.93 -2.30	35.16 0.83 -1.17	34.43 0.59 -0.87
MILLSEAT___LFGE 323607	28.11 -0.75 -2.04	25.64 -0.73 -1.38	24.70 -0.87 -0.62	24.86 -0.67 -0.55	25.89 -0.57 -0.35	27.88 -0.80 -0.06	30.66 -0.28 0.00	32.20 -0.93 0.00	32.88 -1.34 -0.66	33.51 -1.23 -1.41	33.94 -1.23 -1.81	33.95 -1.46 -2.12	33.23 -1.33 -1.23	33.09 -1.19 -1.06	32.45 -1.23 -0.38	32.33 -1.00 0.00	32.01 -1.33 -0.04	32.73 -1.10 -0.39	32.81 -1.07 -0.60	33.71 -1.53 -2.03	37.03 -1.29 -2.37	33.50 -1.63 -1.87	32.92 -1.19 -0.95	31.92 -1.75 -0.71
MODEL_CITY_ENERGY 24167	27.78 -1.18 -2.14	25.31 -1.12 -1.45	24.36 -1.25 -0.65	24.54 -1.03 -0.58	25.49 -0.99 -0.37	27.40 -1.29 -0.06	30.14 -0.80 0.00	31.48 -1.66 0.00	31.98 -2.28 -0.69	32.65 -2.17 -1.48	33.10 -2.17 -1.90	33.09 -2.43 -2.22	32.36 -2.27 -1.29	32.28 -2.06 -1.11	31.64 -2.06 -0.40	31.50 -1.83 0.00	31.18 -2.16 -0.04	31.91 -1.94 -0.41	31.97 -1.93 -0.63	32.95 -2.39 -2.14	36.17 -2.26 -2.49	32.73 -2.50 -1.96	32.21 -1.96 -1.00	31.30 -2.40 -0.74
MODERN_LFGE___ 323580	27.78 -1.18 -2.14	25.31 -1.12 -1.45	24.36 -1.25 -0.65	24.54 -1.03 -0.58	25.49 -0.99 -0.37	27.40 -1.29 -0.06	30.14 -0.80 0.00	31.48 -1.66 0.00	31.98 -2.28 -0.69	32.65 -2.17 -1.48	33.10 -2.17 -1.90	33.09 -2.43 -2.22	32.36 -2.27 -1.29	32.28 -2.06 -1.11	31.64 -2.06 -0.40	31.50 -1.83 0.00	31.18 -2.16 -0.04	31.91 -1.94 -0.41	31.97 -1.93 -0.63	32.95 -2.39 -2.14	36.17 -2.26 -2.49	32.73 -2.50 -1.96	32.21 -1.96 -1.00	31.30 -2.40 -0.74
MOHAWK_PAPER___DRP 24187	44.13 1.61 -15.71	37.13 1.50 -10.65	31.22 1.47 -4.80	30.75 1.50 -4.27	30.38 1.57 -2.70	30.80 1.72 -0.46	32.49 1.55 0.00	34.82 1.69 0.00	40.51 1.88 -5.06	46.03 1.87 -10.83	49.16 1.87 -13.92	51.44 1.83 -16.30	44.66 1.87 -9.46	43.24 1.86 -8.15	38.16 1.90 -2.96	35.20 1.87 0.00	35.48 1.86 -0.31	38.36 1.91 -3.02	39.77 1.86 -4.64	50.67 1.79 -15.67	56.21 2.01 -18.25	49.41 1.76 -14.38	42.25 1.76 -7.33	40.06 1.65 -5.45
MONGAUP___HYD 23641	41.81 2.36 -12.64	35.77 2.22 -8.57	31.00 2.20 -3.86	30.69 2.27 -3.44	30.66 2.38 -2.17	31.54 2.55 -0.37	33.73 2.79 0.00	36.28 3.15 0.00	41.10 3.46 -4.07	45.55 3.50 -8.71	48.11 3.54 -11.20	49.98 3.57 -13.11	44.41 3.47 -7.61	43.24 3.46 -6.55	39.12 3.43 -2.38	36.80 3.47 0.00	37.05 3.50 -0.25	39.38 3.51 -2.43	40.52 3.52 -3.73	49.36 3.55 -12.61	54.76 4.13 -14.68	48.36 3.52 -11.57	42.54 3.48 -5.89	40.48 3.13 -4.38
MONTAUK___DIESEL 23721	51.02 4.83 -19.37	46.17 4.37 -16.82	44.33 4.32 -15.06	43.62 4.37 -14.27	44.15 4.62 -13.42	46.62 5.15 -12.85	49.33 5.94 -12.45	53.02 6.93 -12.96	55.72 7.92 -14.23	62.27 8.03 -20.90	63.76 7.78 -22.62	62.82 7.59 -21.92	57.84 7.53 -16.97	56.06 7.38 -15.45	55.28 7.26 -14.72	55.13 7.23 -14.57	55.03 7.19 -14.53	55.35 7.46 -14.46	56.29 7.65 -15.37	59.51 8.17 -18.14	66.79 8.95 -21.89	64.29 7.98 -23.04	56.34 7.29 -15.88	52.46 6.40 -13.11
MUNSVILLE_WIND_PWR 323609	33.16 2.15 -4.20	29.80 1.97 -2.85	28.05 1.82 -1.28	28.07 1.95 -1.14	28.93 2.09 -0.72	31.06 2.32 -0.12	33.70 2.75 0.00	36.28 3.15 0.00	38.25 3.32 -1.35	39.50 3.27 -2.90	40.36 3.27 -3.72	40.89 3.23 -4.36	39.06 3.20 -2.53	38.47 3.06 -2.18	37.02 2.93 -0.79	36.30 2.97 0.00	36.28 2.90 -0.08	37.32 3.07 -0.81	37.63 3.13 -1.24	40.44 3.05 -4.19	44.60 3.77 -4.88	40.20 3.09 -3.84	37.98 2.85 -1.96	36.92 2.50 -1.46
N SALMON___HYD 24042	25.93 -0.88 0.00	24.18 -0.80 0.00	24.18 -0.77 0.00	24.21 -0.77 0.00	25.20 -0.91 0.00	27.65 -0.97 0.00	29.77 -1.18 0.00	31.87 -1.26 0.00	32.36 -1.21 0.00	32.17 -1.17 0.00	32.14 -1.23 0.00	32.14 -1.17 0.00	32.10 -1.23 0.00	31.97 -1.26 0.00	31.93 -1.37 0.00	31.90 -1.43 0.00	32.00 -1.30 0.00	32.07 -1.37 0.00	31.84 -1.43 0.00	32.07 -1.13 0.00	34.37 -1.58 0.00	32.17 -1.10 0.00	31.90 -1.26 0.00	32.24 -0.73 0.00

N.E._GEN_SANDY PD 24062	43.46 2.09 -14.55	36.82 1.97 -9.87	31.44 2.05 -4.44	31.01 2.07 -3.96	30.78 2.17 -2.50	31.42 2.37 -0.42	33.51 2.57 0.00	36.05 2.92 0.00	41.45 3.19 -4.69	46.57 3.20 -10.03	49.47 3.20 -12.90	51.57 3.17 -15.10	45.23 3.13 -8.77	43.94 3.16 -7.55	39.14 3.10 -2.75	36.47 3.13 0.00	36.72 3.13 -0.29	39.41 3.18 -2.79	40.69 3.13 -4.29	50.77 3.05 -14.52	56.23 3.38 -16.90	49.61 3.03 -13.32	42.90 2.95 -6.79	40.74 2.73 -5.05
NARROWS_GT1_1 24228	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT1_2 24229	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT1_3 24230	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT1_4 24231	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT1_5 24232	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT1_6 24233	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT1_7 24234	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT1_8 24235	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT2_1 24236	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT2_2 24237	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT2_3 24238	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT2_4 24239	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT2_5 24240	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT2_6 24241	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NARROWS_GT2_7 24242	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61

NARROWS_GT2_8 24243	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NEG CAPITAL___MECHNVIL 23645	44.66 2.12 -15.73	37.62 1.97 -10.66	31.70 1.95 -4.80	31.26 2.00 -4.28	30.91 2.09 -2.70	31.40 2.32 -0.46	33.33 2.38 0.00	35.72 2.59 0.00	41.46 2.82 -5.07	46.98 2.80 -10.85	50.08 2.77 -13.94	52.36 2.73 -16.33	45.64 2.83 -9.48	44.18 2.79 -8.16	39.17 2.90 -2.97	36.13 2.80 0.00	36.41 2.80 -0.31	39.30 2.84 -3.02	40.67 2.76 -4.64	51.55 2.66 -15.69	57.17 2.95 -18.27	50.23 2.56 -14.40	43.02 2.52 -7.34	40.92 2.50 -5.46
NEG CENTRAL_HIGH_ACRES 23767	27.43 -1.05 -1.66	25.13 -0.97 -1.13	24.39 -1.07 -0.51	24.43 -1.00 -0.45	25.46 -0.94 -0.29	27.58 -1.09 -0.05	30.04 -0.90 0.00	31.91 -1.23 0.00	32.76 -1.34 -0.53	33.21 -1.27 -1.14	33.61 -1.23 -1.47	33.69 -1.33 -1.72	33.00 -1.33 -1.00	32.86 -1.23 -0.86	32.35 -1.27 -0.31	32.20 -1.13 0.00	32.07 -1.27 -0.03	32.59 -1.17 -0.32	32.63 -1.13 -0.49	33.46 -1.39 -1.66	36.62 -1.26 -1.93	33.36 -1.43 -1.52	32.68 -1.26 -0.77	31.92 -1.61 -0.58
NEG CENTRAL___DRP 24199	28.66 0.05 -1.79	26.22 0.03 -1.22	25.45 -0.05 -0.55	25.49 0.03 -0.49	26.50 0.08 -0.31	28.73 0.06 -0.05	31.28 0.34 0.00	33.40 0.26 0.00	34.45 0.30 -0.58	34.94 0.37 -1.24	35.36 0.40 -1.59	35.46 0.30 -1.86	34.71 0.30 -1.08	34.46 0.30 -0.93	33.90 0.27 -0.34	33.67 0.33 0.00	33.57 0.23 -0.04	34.12 0.33 -0.34	34.20 0.40 -0.53	35.26 0.26 -1.79	38.61 0.57 -2.08	35.14 0.23 -1.64	34.17 0.17 -0.84	33.45 -0.13 -0.62
NEG CENTRAL___INDECK 23768	29.47 0.24 -2.41	26.79 0.18 -1.64	25.74 0.05 -0.74	25.81 0.18 -0.66	26.87 0.34 -0.41	28.98 0.29 -0.07	31.75 0.80 0.00	33.73 0.60 0.00	34.92 0.57 -0.78	35.70 0.70 -1.67	36.24 0.73 -2.14	36.37 0.57 -2.51	35.39 0.60 -1.45	35.08 0.60 -1.25	34.29 0.53 -0.46	34.03 0.70 0.00	33.82 0.47 -0.05	34.61 0.70 -0.46	34.71 0.73 -0.71	36.04 0.43 -2.41	39.65 0.90 -2.80	35.84 0.37 -2.21	34.69 0.40 -1.13	33.63 -0.16 -0.84
NEG CENTRAL___SENECA 23627	28.90 0.08 -2.00	26.39 0.05 -1.36	25.51 -0.05 -0.61	25.57 0.05 -0.54	26.59 0.13 -0.34	28.80 0.11 -0.06	31.41 0.46 0.00	33.53 0.40 0.00	34.65 0.44 -0.65	35.18 0.47 -1.38	35.65 0.50 -1.77	35.78 0.40 -2.08	34.94 0.40 -1.21	34.67 0.40 -1.04	34.05 0.37 -0.38	33.80 0.47 0.00	33.67 0.33 -0.04	34.29 0.47 -0.38	34.39 0.53 -0.59	35.56 0.37 -2.00	39.03 0.76 -2.33	35.40 0.30 -1.83	34.33 0.23 -0.93	33.52 -0.13 -0.69
NEG CENTRAL___STATE_STREET 24147	29.32 0.72 -1.78	26.84 0.65 -1.21	26.04 0.55 -0.54	26.09 0.62 -0.48	27.15 0.73 -0.31	29.45 0.77 -0.05	32.03 1.08 0.00	34.19 1.06 0.00	35.39 1.24 -0.57	35.80 1.23 -1.23	36.25 1.30 -1.58	36.38 1.23 -1.85	35.64 1.23 -1.07	35.29 1.13 -0.92	34.77 1.13 -0.34	34.57 1.23 0.00	34.47 1.13 -0.04	34.98 1.20 -0.34	35.09 1.30 -0.53	36.14 1.16 -1.78	39.60 1.58 -2.07	36.06 1.16 -1.63	35.06 1.06 -0.83	34.34 0.76 -0.62
NEG MILLWOOD___DRP 24198	42.67 2.41 -13.44	36.34 2.25 -9.11	31.27 2.22 -4.10	30.91 2.27 -3.66	30.80 2.38 -2.31	31.56 2.55 -0.39	33.79 2.84 0.00	36.31 3.18 0.00	41.59 3.69 -4.33	46.24 3.63 -9.27	48.99 3.70 -11.92	50.95 3.70 -13.95	45.00 3.57 -8.10	43.76 3.56 -6.97	39.37 3.53 -2.54	36.87 3.53 0.00	37.13 3.57 -0.27	39.60 3.58 -2.58	40.83 3.59 -3.97	50.30 3.68 -13.41	55.80 4.24 -15.61	49.33 3.76 -12.30	43.08 3.65 -6.27	40.82 3.20 -4.66
NEG NORTH_FLCN_SEA 23793	26.25 -0.56 0.00	24.45 -0.53 0.00	24.48 -0.47 0.00	24.50 -0.48 0.00	25.49 -0.63 0.00	27.96 -0.66 0.00	30.14 -0.80 0.00	32.24 -0.89 0.00	32.70 -0.87 0.00	32.50 -0.83 0.00	32.47 -0.90 0.00	32.47 -0.83 0.00	32.47 -0.87 0.00	32.34 -0.90 0.00	32.30 -1.00 0.00	32.27 -1.07 0.00	32.37 -0.93 0.00	32.44 -1.00 0.00	32.24 -1.03 0.00	32.40 -0.80 0.00	34.84 -1.11 0.00	32.50 -0.76 0.00	32.27 -0.89 0.00	32.57 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	26.07 -0.75 0.00	24.31 -0.67 0.00	24.33 -0.62 0.00	24.33 -0.65 0.00	25.33 -0.78 0.00	27.79 -0.83 0.00	29.92 -1.02 0.00	32.04 -1.09 0.00	32.46 -1.11 0.00	32.24 -1.10 0.00	32.24 -1.13 0.00	32.24 -1.07 0.00	32.23 -1.10 0.00	32.07 -1.16 0.00	32.07 -1.23 0.00	32.03 -1.30 0.00	32.17 -1.13 0.00	32.24 -1.20 0.00	32.01 -1.26 0.00	32.17 -1.03 0.00	34.55 -1.40 0.00	32.27 -1.00 0.00	32.04 -1.13 0.00	32.33 -0.63 0.00
NEG NORTH___ALICE_FALLS 23915	26.04 -0.78 0.00	24.25 -0.73 0.00	24.28 -0.67 0.00	24.31 -0.67 0.00	25.28 -0.84 0.00	27.73 -0.89 0.00	29.89 -1.05 0.00	32.01 -1.13 0.00	32.46 -1.11 0.00	32.27 -1.07 0.00	32.24 -1.13 0.00	32.24 -1.07 0.00	32.20 -1.13 0.00	32.07 -1.16 0.00	32.04 -1.27 0.00	32.00 -1.33 0.00	32.14 -1.17 0.00	32.20 -1.24 0.00	31.97 -1.30 0.00	32.17 -1.03 0.00	34.58 -1.37 0.00	32.27 -1.00 0.00	32.00 -1.16 0.00	32.33 -0.63 0.00
NEG NORTH___LWR_SARANAC 23913	26.04 -0.78 0.00	24.25 -0.73 0.00	24.28 -0.67 0.00	24.31 -0.67 0.00	25.28 -0.84 0.00	27.73 -0.89 0.00	29.89 -1.05 0.00	32.01 -1.13 0.00	32.46 -1.11 0.00	32.27 -1.07 0.00	32.24 -1.13 0.00	32.24 -1.07 0.00	32.20 -1.13 0.00	32.07 -1.16 0.00	32.04 -1.27 0.00	32.00 -1.33 0.00	32.14 -1.17 0.00	32.20 -1.24 0.00	31.97 -1.30 0.00	32.17 -1.03 0.00	34.58 -1.37 0.00	32.27 -1.00 0.00	32.00 -1.16 0.00	32.33 -0.63 0.00
NEG NORTH___PLATTSBURG 23628	26.04 -0.78 0.00	24.25 -0.73 0.00	24.28 -0.67 0.00	24.31 -0.67 0.00	25.28 -0.84 0.00	27.73 -0.89 0.00	29.89 -1.05 0.00	32.01 -1.13 0.00	32.46 -1.11 0.00	32.27 -1.07 0.00	32.24 -1.13 0.00	32.24 -1.07 0.00	32.20 -1.13 0.00	32.07 -1.16 0.00	32.04 -1.27 0.00	32.00 -1.33 0.00	32.14 -1.17 0.00	32.20 -1.24 0.00	31.97 -1.30 0.00	32.17 -1.03 0.00	34.58 -1.37 0.00	32.27 -1.00 0.00	32.00 -1.16 0.00	32.33 -0.63 0.00
NEG WEST_LEA_LOCKPORT 23791	27.87 -1.07 -2.12	25.39 -1.03 -1.44	24.45 -1.15 -0.65	24.63 -0.92 -0.58	25.59 -0.89 -0.36	27.51 -1.17 -0.06	30.29 -0.65 0.00	31.77 -1.36 0.00	32.34 -1.91 -0.68	33.00 -1.80 -1.46	33.45 -1.80 -1.88	33.44 -2.06 -2.20	32.71 -1.90 -1.28	32.60 -1.73 -1.10	31.97 -1.73 -0.40	31.80 -1.53 0.00	31.48 -1.86 -0.04	32.24 -1.60 -0.41	32.30 -1.60 -0.63	33.26 -2.06 -2.12	36.58 -1.83 -2.47	33.05 -2.16 -1.94	32.46 -1.69 -0.99	31.49 -2.21 -0.74
NEG WEST___LANCASTR 23811	28.27 -0.99 -2.45	25.69 -0.95 -1.66	24.65 -1.05 -0.75	24.82 -0.82 -0.67	25.73 -0.81 -0.42	27.61 -1.09 -0.07	30.51 -0.43 0.00	32.40 -0.73 0.00	33.32 -1.04 -0.79	34.09 -0.93 -1.69	34.61 -0.93 -2.17	34.65 -1.20 -2.54	33.71 -1.10 -1.48	33.47 -1.03 -1.27	32.73 -1.03 -0.46	32.50 -0.83 0.00	32.22 -1.13 -0.05	33.08 -0.83 -0.47	33.13 -0.87 -0.72	34.45 -1.19 -2.44	38.04 -0.76 -2.84	34.14 -1.37 -2.24	33.08 -1.23 -1.14	32.00 -1.81 -0.85
NEG PENN_ALLEGHNY 23528	31.82 0.48 -4.52	28.47 0.42 -3.07	26.73 0.40 -1.38	26.68 0.47 -1.23	27.41 0.52 -0.78	29.27 0.52 -0.13	31.75 0.80 0.00	33.99 0.86 0.00	36.00 0.97 -1.46	37.46 1.00 -3.12	38.38 1.00 -4.01	38.93 0.93 -4.70	36.99 0.93 -2.73	36.48 0.90 -2.35	35.02 0.86 -0.85	34.27 0.93 0.00	34.26 0.86 -0.09	35.28 0.97 -0.87	35.60 1.00 -1.34	38.61 0.90 -4.51	42.50 1.29 -5.26	38.27 0.86 -4.14	36.07 0.79 -2.11	35.03 0.50 -1.57

NEG___GEN_MONROE 24207	28.35 -0.27 -1.80	25.93 -0.27 -1.22	25.10 -0.40 -0.55	25.20 -0.27 -0.49	26.29 -0.13 -0.31	28.44 -0.23 -0.05	31.10 0.16 0.00	32.90 -0.23 0.00	33.75 -0.40 -0.58	34.28 -0.30 -1.24	34.67 -0.30 -1.60	34.74 -0.43 -1.87	34.02 -0.40 -1.08	33.83 -0.33 -0.93	33.28 -0.37 -0.34	33.13 -0.20 0.00	32.90 -0.43 -0.04	33.55 -0.23 -0.35	33.60 -0.20 -0.53	34.43 -0.56 -1.80	37.72 -0.32 -2.09	34.28 -0.63 -1.65	33.61 -0.40 -0.84	32.66 -0.92 -0.62
NEPA___ENERGY 23901	28.36 -1.07 -2.61	25.75 -1.00 -1.77	24.68 -1.07 -0.80	24.82 -0.88 -0.71	25.68 -0.89 -0.45	27.55 -1.15 -0.08	30.45 -0.50 0.00	32.54 -0.60 0.00	33.61 -0.81 -0.84	34.44 -0.70 -1.80	34.98 -0.70 -2.32	35.05 -0.97 -2.71	34.01 -0.90 -1.57	33.69 -0.90 -1.36	32.90 -0.90 -0.49	32.63 -0.70 0.00	32.42 -0.93 -0.05	33.31 -0.64 -0.50	33.41 -0.63 -0.77	34.91 -0.89 -2.61	38.59 -0.39 -3.03	34.49 -1.17 -2.39	33.16 -1.23 -1.22	32.09 -1.78 -0.91
NEVERSINK___HYD 23608	41.28 2.20 -12.26	35.36 2.07 -8.31	30.74 2.05 -3.74	30.41 2.10 -3.33	30.44 2.22 -2.11	31.33 2.35 -0.36	33.54 2.60 0.00	36.08 2.95 0.00	40.81 3.29 -3.95	45.09 3.30 -8.45	47.57 3.34 -10.87	49.36 3.33 -12.72	43.95 3.23 -7.39	42.75 3.16 -6.36	38.74 3.13 -2.31	36.47 3.13 0.00	36.71 3.17 -0.24	38.97 3.18 -2.35	40.15 3.26 -3.62	48.75 3.32 -12.23	54.11 3.92 -14.24	47.85 3.36 -11.22	42.20 3.32 -5.72	40.18 2.97 -4.25
NEWTON___FALLS_HYD 23847	25.74 -1.07 0.00	23.98 -1.00 0.00	23.93 -1.02 0.00	23.96 -1.03 0.00	24.99 -1.12 0.00	27.45 -1.17 0.00	29.58 -1.36 0.00	31.81 -1.33 0.00	32.30 -1.28 0.00	32.07 -1.27 0.00	32.14 -1.23 0.00	32.10 -1.20 0.00	32.07 -1.27 0.00	31.90 -1.33 0.00	31.87 -1.43 0.00	31.83 -1.50 0.00	31.87 -1.43 0.00	32.00 -1.44 0.00	31.84 -1.43 0.00	31.91 -1.30 0.00	34.26 -1.69 0.00	32.10 -1.17 0.00	31.77 -1.39 0.00	31.78 -1.19 0.00
NIAGARA____ 23760	27.58 -1.37 -2.13	25.12 -1.30 -1.44	24.18 -1.42 -0.65	24.34 -1.22 -0.58	25.28 -1.20 -0.37	27.17 -1.52 -0.06	29.89 -1.05 0.00	31.44 -1.69 0.00	32.04 -2.22 -0.69	32.70 -2.10 -1.47	33.12 -2.14 -1.89	33.15 -2.36 -2.21	32.38 -2.23 -1.28	32.31 -2.03 -1.10	31.64 -2.06 -0.40	31.50 -1.83 0.00	31.21 -2.13 -0.04	31.98 -1.87 -0.41	32.00 -1.90 -0.63	33.03 -2.29 -2.12	36.34 -2.09 -2.47	32.79 -2.43 -1.95	32.13 -2.02 -0.99	31.23 -2.47 -0.74
NINE_MILE_1 23575	27.20 -0.51 -0.90	25.11 -0.48 -0.61	24.70 -0.53 -0.27	24.75 -0.48 -0.24	25.77 -0.50 -0.15	28.10 -0.54 -0.03	30.45 -0.50 0.00	32.54 -0.60 0.00	33.26 -0.60 -0.29	33.39 -0.57 -0.62	33.63 -0.54 -0.80	33.67 -0.57 -0.93	33.31 -0.57 -0.54	33.13 -0.57 -0.47	32.87 -0.60 -0.17	32.77 -0.57 0.00	32.72 -0.60 -0.02	33.04 -0.57 -0.17	33.00 -0.53 -0.26	33.50 -0.60 -0.90	36.45 -0.54 -1.04	33.49 -0.60 -0.82	32.99 -0.60 -0.42	32.55 -0.73 -0.31
NINE_MILE_2 23744	27.20 -0.51 -0.89	25.11 -0.48 -0.60	24.70 -0.53 -0.27	24.75 -0.48 -0.24	25.77 -0.50 -0.15	28.10 -0.54 -0.03	30.45 -0.50 0.00	32.54 -0.60 0.00	33.26 -0.60 -0.29	33.38 -0.57 -0.61	33.59 -0.57 -0.79	33.63 -0.60 -0.93	33.27 -0.60 -0.54	33.13 -0.57 -0.46	32.87 -0.60 -0.17	32.77 -0.57 0.00	32.72 -0.60 -0.02	33.04 -0.57 -0.17	33.00 -0.53 -0.26	33.49 -0.60 -0.89	36.45 -0.54 -1.04	33.48 -0.60 -0.82	32.98 -0.60 -0.42	32.54 -0.73 -0.31
NM_CAPITAL___DRP 24208	43.91 1.53 -15.57	36.96 1.42 -10.55	31.10 1.40 -4.75	30.64 1.42 -4.23	30.28 1.49 -2.67	30.71 1.63 -0.45	32.27 1.33 0.00	34.59 1.46 0.00	40.20 1.61 -5.02	45.70 1.63 -10.74	48.80 1.63 -13.80	51.06 1.60 -16.16	44.35 1.63 -9.38	42.93 1.63 -8.07	37.90 1.66 -2.94	34.97 1.63 0.00	35.24 1.63 -0.31	38.10 1.67 -2.99	39.49 1.63 -4.59	50.33 1.59 -15.53	55.79 1.76 -18.08	49.08 1.56 -14.25	41.98 1.56 -7.26	39.81 1.45 -5.40
NM_CENTRAL___DRP 24181	27.98 -0.03 -1.19	25.74 -0.05 -0.81	25.22 -0.10 -0.36	25.26 -0.05 -0.32	26.29 -0.03 -0.21	28.60 -0.06 -0.03	31.01 0.06 0.00	33.17 0.03 0.00	34.06 0.10 -0.38	34.29 0.13 -0.82	34.60 0.17 -1.06	34.64 0.10 -1.24	34.15 0.10 -0.72	33.95 0.10 -0.62	33.59 0.07 -0.23	33.43 0.10 0.00	33.39 0.07 -0.02	33.77 0.10 -0.23	33.76 0.13 -0.35	34.46 0.07 -1.19	37.59 0.25 -1.39	34.43 0.07 -1.09	33.75 0.03 -0.56	33.24 -0.13 -0.41
NM_FRONTIER___DRP 24179	27.73 -1.26 -2.17	25.23 -1.22 -1.47	24.26 -1.35 -0.66	24.45 -1.12 -0.59	25.39 -1.10 -0.37	27.28 -1.40 -0.06	30.02 -0.93 0.00	31.31 -1.82 0.00	31.79 -2.48 -0.70	32.47 -2.37 -1.50	32.89 -2.40 -1.92	32.89 -2.67 -2.25	32.17 -2.47 -1.31	32.13 -2.23 -1.12	31.44 -2.27 -0.41	31.30 -2.03 0.00	30.98 -2.36 -0.04	31.75 -2.11 -0.42	31.81 -2.09 -0.64	32.77 -2.59 -2.16	35.99 -2.48 -2.52	32.56 -2.69 -1.98	32.09 -2.09 -1.01	31.18 -2.54 -0.75
NM_ST_REGIS___HYD 24053	25.42 -1.40 0.00	23.68 -1.30 0.00	23.68 -1.27 0.00	23.71 -1.27 0.00	24.65 -1.46 0.00	27.08 -1.55 0.00	29.12 -1.83 0.00	31.21 -1.92 0.00	31.66 -1.91 0.00	31.44 -1.90 0.00	31.47 -1.86 0.00	31.44 -1.90 0.00	31.44 -1.96 0.00	31.27 -1.96 0.00	31.24 -2.06 0.00	31.20 -2.13 0.00	31.34 -1.96 0.00	31.40 -2.04 0.00	31.14 -2.13 0.00	31.38 -1.83 0.00	33.29 -2.66 0.00	31.50 -1.76 0.00	31.21 -1.96 0.00	31.51 -1.45 0.00
NORTHPORT___1 23551	49.06 2.87 -19.37	44.48 2.67 -16.82	42.63 2.62 -15.06	41.89 2.65 -14.27	42.33 2.80 -13.42	44.48 3.00 -12.85	46.76 3.37 -12.45	49.87 3.78 -12.96	51.93 4.13 -14.23	58.17 3.93 -20.90	59.86 3.87 -22.62	59.08 3.86 -21.92	54.14 3.83 -16.97	52.53 3.85 -15.45	51.85 3.83 -14.72	51.80 3.90 -14.57	51.76 3.93 -14.53	51.84 3.94 -14.46	52.56 3.92 -15.37	55.29 3.95 -18.14	62.12 4.28 -21.89	60.20 3.89 -23.04	52.89 3.85 -15.88	49.79 3.72 -13.11
NORTHPORT___2 23552	49.06 2.87 -19.37	44.48 2.67 -16.82	42.63 2.62 -15.06	41.89 2.65 -14.27	42.33 2.80 -13.42	44.48 3.00 -12.85	46.76 3.37 -12.45	49.87 3.78 -12.96	51.93 4.13 -14.23	58.17 3.93 -20.90	59.86 3.87 -22.62	59.08 3.86 -21.92	54.14 3.83 -16.97	52.53 3.85 -15.45	51.85 3.83 -14.72	51.80 3.90 -14.57	51.76 3.93 -14.53	51.84 3.94 -14.46	52.56 3.92 -15.37	55.29 3.95 -18.14	62.12 4.28 -21.89	60.20 3.89 -23.04	52.89 3.85 -15.88	49.79 3.72 -13.11
NORTHPORT___3 23553	49.35 3.16 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.17 2.92 -14.27	42.59 3.05 -13.42	44.76 3.29 -12.85	47.10 3.71 -12.45	50.14 4.04 -12.96	52.10 4.30 -14.23	58.40 4.17 -20.90	60.09 4.10 -22.62	59.35 4.13 -21.92	54.40 4.10 -16.97	52.80 4.12 -15.45	52.25 4.23 -14.72	52.10 4.20 -14.57	52.10 4.26 -14.53	52.11 4.21 -14.46	52.83 4.19 -15.37	55.56 4.22 -18.14	62.37 4.53 -21.89	60.47 4.16 -23.04	53.19 4.15 -15.88	50.12 4.05 -13.11
NORTHPORT___4 23650	49.35 3.16 -19.37	44.75 2.95 -16.82	42.93 2.92 -15.06	42.17 2.92 -14.27	42.59 3.05 -13.42	44.76 3.29 -12.85	47.10 3.71 -12.45	50.14 4.04 -12.96	52.10 4.30 -14.23	58.40 4.17 -20.90	60.09 4.10 -22.62	59.35 4.13 -21.92	54.40 4.10 -16.97	52.80 4.12 -15.45	52.25 4.23 -14.72	52.10 4.20 -14.57	52.10 4.26 -14.53	52.11 4.21 -14.46	52.83 4.19 -15.37	55.56 4.22 -18.14	62.37 4.53 -21.89	60.47 4.16 -23.04	53.19 4.15 -15.88	50.12 4.05 -13.11
NORTHPORT___IC 23718	49.06 2.87 -19.37	44.48 2.67 -16.82	42.63 2.62 -15.06	41.89 2.65 -14.27	42.33 2.80 -13.42	44.48 3.00 -12.85	46.76 3.37 -12.45	49.87 3.78 -12.96	51.93 4.13 -14.23	58.17 3.93 -20.90	59.86 3.87 -22.62	59.08 3.86 -21.92	54.14 3.83 -16.97	52.53 3.85 -15.45	51.85 3.83 -14.72	51.80 3.90 -14.57	51.76 3.93 -14.53	51.84 3.94 -14.46	52.56 3.92 -15.37	55.29 3.95 -18.14	62.12 4.28 -21.89	60.20 3.89 -23.04	52.89 3.85 -15.88	49.79 3.72 -13.11

NPX_GEN_1385_PROXY 323591	47.05 2.49 -17.74	42.28 2.30 -15.00	39.73 2.27 -12.51	38.82 2.30 -11.54	38.57 2.40 -10.05	41.72 2.60 -10.49	43.76 2.91 -9.91	49.38 3.28 -12.96	48.19 3.63 -10.99	53.11 3.43 -16.34	55.49 3.37 -18.75	56.37 3.36 -19.71	53.67 3.37 -16.97	52.07 3.39 -15.45	50.10 3.33 -13.47	45.58 3.40 -8.84	43.94 3.43 -7.21	44.02 3.45 -7.13	44.18 3.46 -7.45	54.11 3.45 -17.46	59.72 3.74 -20.03	51.98 3.39 -15.32	45.11 3.38 -8.56	44.40 3.23 -8.21
NPX_GEN_CSC 323557	49.14 2.95 -19.37	44.52 2.72 -16.82	42.68 2.67 -15.06	41.94 2.70 -14.27	42.40 2.87 -13.42	44.50 3.03 -12.85	46.79 3.40 -12.45	49.97 3.87 -12.96	52.20 4.40 -14.23	58.57 4.33 -20.90	60.23 4.24 -22.62	59.38 4.16 -21.92	54.54 4.23 -16.97	52.73 4.05 -15.45	52.02 3.99 -14.72	51.93 4.03 -14.57	51.86 4.03 -14.53	52.01 4.11 -14.46	52.80 4.16 -15.37	55.89 4.55 -18.14	62.51 4.67 -21.89	60.53 4.23 -23.04	53.16 4.11 -15.88	49.79 3.72 -13.11
NSINS_S_GLNS_FALLS 23858	44.70 2.12 -15.76	37.66 2.00 -10.69	31.81 2.05 -4.81	31.34 2.07 -4.29	31.02 2.19 -2.71	31.54 2.46 -0.46	33.54 2.60 0.00	35.98 2.85 0.00	41.77 3.12 -5.08	47.34 3.13 -10.87	50.48 3.14 -13.97	52.72 3.06 -16.36	45.96 3.13 -9.50	44.50 3.09 -8.18	39.44 3.17 -2.97	36.43 3.10 0.00	36.71 3.10 -0.31	39.61 3.14 -3.03	40.92 3.00 -4.65	51.81 2.89 -15.72	57.49 3.24 -18.31	50.49 2.79 -14.43	43.27 2.75 -7.35	41.10 2.67 -5.47
NUCOR_STEEL____DRP 24197	29.13 0.54 -1.77	26.66 0.47 -1.20	25.87 0.37 -0.54	25.91 0.45 -0.48	26.97 0.55 -0.30	29.22 0.54 -0.05	31.78 0.84 0.00	33.93 0.79 0.00	35.08 0.94 -0.57	35.49 0.93 -1.22	35.91 0.97 -1.57	36.08 0.93 -1.84	35.34 0.93 -1.07	35.02 0.86 -0.92	34.50 0.86 -0.33	34.27 0.93 0.00	34.17 0.83 -0.04	34.72 0.94 -0.34	34.79 1.00 -0.52	35.83 0.86 -1.77	39.23 1.22 -2.06	35.75 0.86 -1.62	34.79 0.79 -0.83	34.07 0.50 -0.62
NYISO_LBMP_REFERENCE 24008	26.82 0.00 0.00	24.98 0.00 0.00	24.95 0.00 0.00	24.98 0.00 0.00	26.11 0.00 0.00	28.62 0.00 0.00	30.94 0.00 0.00	33.13 0.00 0.00	33.57 0.00 0.00	33.34 0.00 0.00	33.37 0.00 0.00	33.30 0.00 0.00	33.33 0.00 0.00	33.23 0.00 0.00	33.30 0.00 0.00	33.33 0.00 0.00	33.30 0.00 0.00	33.44 0.00 0.00	33.27 0.00 0.00	33.20 0.00 0.00	35.95 0.00 0.00	33.27 0.00 0.00	33.16 0.00 0.00	32.96 0.00 0.00
NYPA_BRENTWD____GT 24164	49.35 3.16 -19.37	44.72 2.92 -16.82	42.91 2.89 -15.06	42.14 2.90 -14.27	42.59 3.05 -13.42	44.76 3.29 -12.85	47.10 3.71 -12.45	50.27 4.17 -12.96	52.40 4.60 -14.23	58.60 4.37 -20.90	60.29 4.31 -22.62	59.52 4.30 -21.92	54.54 4.23 -16.97	52.93 4.25 -15.45	52.22 4.20 -14.72	52.13 4.23 -14.57	52.10 4.26 -14.53	52.21 4.32 -14.46	52.96 4.32 -15.37	55.63 4.28 -18.14	62.51 4.67 -21.89	60.53 4.23 -23.04	53.39 4.34 -15.88	50.15 4.09 -13.11
NYPA_GOWANUS____GT5 24156	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NYPA_GOWANUS____GT6 24157	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61
NYPA_HARLEM__RVR__GT1 24160	42.99 2.90 -13.27	36.63 2.65 -9.00	31.60 2.59 -4.06	31.19 2.60 -3.61	31.11 2.72 -2.28	31.87 2.86 -0.39	34.13 3.19 0.00	36.61 3.48 0.00	41.77 3.93 -4.28	46.49 4.00 -9.15	49.21 4.07 -11.77	51.11 4.03 -13.78	45.33 4.00 -8.00	44.17 4.05 -6.89	39.83 4.03 -2.50	37.37 4.03 0.00	37.63 4.06 -0.26	40.07 4.08 -2.55	41.31 4.12 -3.92	50.56 4.12 -13.24	56.01 4.64 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
NYPA_HARLEM__RVR__GT2 24161	42.99 2.90 -13.27	36.63 2.65 -9.00	31.60 2.59 -4.06	31.19 2.60 -3.61	31.11 2.72 -2.28	31.87 2.86 -0.39	34.13 3.19 0.00	36.61 3.48 0.00	41.77 3.93 -4.28	46.49 4.00 -9.15	49.21 4.07 -11.77	51.11 4.03 -13.78	45.33 4.00 -8.00	44.17 4.05 -6.89	39.83 4.03 -2.50	37.37 4.03 0.00	37.63 4.06 -0.26	40.07 4.08 -2.55	41.31 4.12 -3.92	50.56 4.12 -13.24	56.01 4.64 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
NYPA_KENT____GT 24152	42.77 2.68 -13.27	36.45 2.47 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	33.98 3.03 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.04 3.96 -13.78	45.26 3.93 -8.00	44.07 3.95 -6.89	39.73 3.93 -2.50	37.27 3.93 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.21 4.02 -3.92	50.53 4.08 -13.24	55.86 4.49 -15.42	49.51 4.09 -12.15	43.31 3.94 -6.20	41.16 3.59 -4.61
NYPA_POUCH1____GT 24155	42.83 2.74 -13.27	36.50 2.52 -9.00	31.45 2.45 -4.05	31.04 2.45 -3.61	30.93 2.53 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.77 3.93 -4.28	46.45 3.97 -9.15	49.17 4.04 -11.77	51.11 4.03 -13.78	45.33 4.00 -8.00	44.14 4.02 -6.89	39.80 3.99 -2.50	37.33 4.00 0.00	37.59 4.03 -0.26	40.03 4.04 -2.55	41.28 4.09 -3.92	50.63 4.18 -13.24	55.97 4.60 -15.42	49.61 4.19 -12.15	43.41 4.04 -6.20	41.19 3.63 -4.61
NYPA_VERNON____GT2 24162	42.77 2.68 -13.27	36.43 2.45 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.74 3.89 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.27 3.93 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.49 4.05 -13.24	55.82 4.46 -15.42	49.47 4.06 -12.15	43.30 3.94 -6.20	41.16 3.59 -4.61
NYPA_VERNON____GT3 24163	42.77 2.68 -13.27	36.43 2.45 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.74 3.89 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.27 3.93 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.49 4.05 -13.24	55.82 4.46 -15.42	49.47 4.06 -12.15	43.30 3.94 -6.20	41.16 3.59 -4.61
NYPA__ASTORIA_CC1 323568	42.80 2.71 -13.27	36.45 2.47 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.23 3.90 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.50 4.05 -13.24	55.79 4.42 -15.42	49.48 4.06 -12.15	43.27 3.91 -6.20	41.16 3.59 -4.61
NYPA__ASTORIA_CC2 323569	42.80 2.71 -13.27	36.45 2.47 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.23 3.90 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.50 4.05 -13.24	55.79 4.42 -15.42	49.48 4.06 -12.15	43.27 3.91 -6.20	41.16 3.59 -4.61

NYPA___HOLTSVILL 23794	49.33 3.14 -19.37	44.67 2.87 -16.82	42.86 2.84 -15.06	42.12 2.87 -14.27	42.56 3.03 -13.42	44.73 3.26 -12.85	47.07 3.68 -12.45	50.24 4.14 -12.96	52.44 4.63 -14.23	58.74 4.50 -20.90	60.43 4.44 -22.62	59.62 4.40 -21.92	54.67 4.37 -16.97	53.00 4.32 -15.45	52.29 4.26 -14.72	52.20 4.30 -14.57	52.16 4.33 -14.53	52.28 4.38 -14.46	53.03 4.39 -15.37	55.86 4.51 -18.14	62.69 4.85 -21.89	60.70 4.39 -23.04	53.39 4.34 -15.88	50.12 4.05 -13.11
NYPA___HELLGATE_GT1 24158	42.99 2.90 -13.27	36.63 2.65 -9.00	31.60 2.59 -4.06	31.19 2.60 -3.61	31.11 2.72 -2.28	31.87 2.86 -0.39	34.13 3.19 0.00	36.61 3.48 0.00	41.77 3.93 -4.28	46.49 4.00 -9.15	49.21 4.07 -11.77	51.11 4.03 -13.78	45.33 4.00 -8.00	44.17 4.05 -6.89	39.83 4.03 -2.50	37.37 4.03 0.00	37.63 4.06 -0.26	40.07 4.08 -2.55	41.31 4.12 -3.92	50.56 4.12 -13.24	56.01 4.64 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
NYPA___HELLGATE_GT2 24159	42.99 2.90 -13.27	36.63 2.65 -9.00	31.60 2.59 -4.06	31.19 2.60 -3.61	31.11 2.72 -2.28	31.87 2.86 -0.39	34.13 3.19 0.00	36.61 3.48 0.00	41.77 3.93 -4.28	46.49 4.00 -9.15	49.21 4.07 -11.77	51.11 4.03 -13.78	45.33 4.00 -8.00	44.17 4.05 -6.89	39.83 4.03 -2.50	37.37 4.03 0.00	37.63 4.06 -0.26	40.07 4.08 -2.55	41.31 4.12 -3.92	50.56 4.12 -13.24	56.01 4.64 -15.42	49.58 4.16 -12.15	43.34 3.98 -6.20	41.33 3.76 -4.61
NYS_BARGE___HYD 23848	27.90 -1.02 -2.10	25.41 -1.00 -1.43	24.47 -1.12 -0.64	24.65 -0.90 -0.57	25.61 -0.86 -0.36	27.54 -1.15 -0.06	30.32 -0.62 0.00	31.77 -1.36 0.00	32.34 -1.91 -0.68	32.99 -1.80 -1.45	33.40 -1.84 -1.87	33.42 -2.06 -2.18	32.67 -1.93 -1.27	32.59 -1.73 -1.09	31.97 -1.73 -0.40	31.83 -1.50 0.00	31.48 -1.86 -0.04	32.24 -1.60 -0.40	32.29 -1.60 -0.62	33.24 -2.06 -2.10	36.52 -1.87 -2.44	33.03 -2.16 -1.93	32.46 -1.69 -0.98	31.51 -2.18 -0.73
O.H._GEN_BRUCE 24063	27.86 -1.29 -2.33	25.33 -1.22 -1.58	24.34 -1.32 -0.71	24.46 -1.15 -0.63	25.39 -1.12 -0.40	27.26 -1.43 -0.07	30.02 -0.93 0.00	31.71 -1.42 0.00	32.47 -1.85 -0.75	33.21 -1.73 -1.61	33.66 -1.77 -2.06	33.72 -2.00 -2.42	32.87 -1.87 -1.40	32.71 -1.73 -1.21	32.01 -1.73 -0.44	31.80 -1.53 0.00	31.55 -1.80 -0.05	32.35 -1.54 -0.45	32.39 -1.56 -0.69	33.60 -1.93 -2.32	37.00 -1.65 -2.70	33.33 -2.06 -2.13	32.46 -1.79 -1.09	31.53 -2.24 -0.81
OAK ORCHARD___HYD 24046	28.04 -0.51 -1.73	25.66 -0.50 -1.17	24.88 -0.60 -0.53	24.95 -0.50 -0.47	26.02 -0.39 -0.30	28.16 -0.51 -0.05	30.69 -0.25 0.00	32.57 -0.56 0.00	33.39 -0.74 -0.56	33.90 -0.63 -1.19	34.27 -0.64 -1.54	34.37 -0.73 -1.80	33.64 -0.73 -1.04	33.53 -0.60 -0.90	32.99 -0.63 -0.33	32.83 -0.50 0.00	32.64 -0.70 -0.03	33.24 -0.54 -0.33	33.25 -0.53 -0.51	34.10 -0.83 -1.73	37.32 -0.65 -2.01	33.99 -0.87 -1.59	33.27 -0.70 -0.81	32.44 -1.12 -0.60
OCC_CHEM___DRP 24175	27.75 -1.23 -2.17	25.28 -1.17 -1.47	24.31 -1.30 -0.66	24.50 -1.07 -0.59	25.42 -1.07 -0.37	27.31 -1.37 -0.06	30.04 -0.90 0.00	31.41 -1.72 0.00	31.92 -2.35 -0.70	32.60 -2.23 -1.50	33.02 -2.27 -1.92	33.02 -2.53 -2.25	32.28 -2.37 -1.31	32.23 -2.13 -1.13	31.55 -2.16 -0.41	31.40 -1.93 0.00	31.08 -2.27 -0.04	31.85 -2.01 -0.42	31.91 -2.00 -0.64	32.91 -2.46 -2.17	36.14 -2.34 -2.52	32.66 -2.59 -1.99	32.15 -2.02 -1.01	31.24 -2.47 -0.75
OLIN_CORP_DRP 24177	27.75 -1.23 -2.17	25.28 -1.17 -1.47	24.31 -1.30 -0.66	24.50 -1.07 -0.59	25.42 -1.07 -0.37	27.31 -1.37 -0.06	30.04 -0.90 0.00	31.41 -1.72 0.00	31.92 -2.35 -0.70	32.60 -2.23 -1.50	33.02 -2.27 -1.92	33.02 -2.53 -2.25	32.28 -2.37 -1.31	32.23 -2.13 -1.13	31.55 -2.16 -0.41	31.40 -1.93 0.00	31.08 -2.27 -0.04	31.85 -2.01 -0.42	31.91 -2.00 -0.64	32.91 -2.46 -2.17	36.14 -2.34 -2.52	32.66 -2.59 -1.99	32.15 -2.02 -1.01	31.24 -2.47 -0.75
ONEIDA_HERK_LFGE 323681	27.22 0.40 0.00	25.35 0.38 0.00	25.25 0.30 0.00	25.33 0.35 0.00	26.51 0.39 0.00	29.11 0.49 0.00	31.44 0.49 0.00	33.83 0.70 0.00	34.38 0.80 0.00	34.13 0.80 0.00	34.20 0.83 0.00	34.17 0.86 0.00	34.17 0.83 0.00	34.00 0.76 0.00	33.97 0.67 0.00	33.97 0.63 0.00	33.90 0.60 0.00	34.14 0.70 0.00	33.97 0.70 0.00	33.93 0.73 0.00	36.85 0.90 0.00	34.06 0.80 0.00	33.79 0.63 0.00	33.49 0.53 0.00
ONONDAGA_REF_OCCRA 23987	28.26 0.05 -1.39	25.95 0.03 -0.94	25.35 -0.02 -0.42	25.38 0.03 -0.38	26.41 0.05 -0.24	28.69 0.03 -0.04	31.13 0.19 0.00	33.30 0.17 0.00	34.26 0.24 -0.45	34.56 0.27 -0.96	34.90 0.30 -1.23	35.01 0.27 -1.44	34.44 0.27 -0.84	34.19 0.23 -0.72	33.76 0.20 -0.26	33.57 0.23 0.00	33.53 0.20 -0.03	33.94 0.24 -0.27	33.98 0.30 -0.41	34.82 0.23 -1.39	38.00 0.43 -1.61	34.77 0.23 -1.27	33.98 0.17 -0.65	33.44 0.00 -0.48
ONONDAGA___COGEN 23986	28.26 0.05 -1.39	25.95 0.03 -0.94	25.35 -0.02 -0.42	25.38 0.03 -0.38	26.41 0.05 -0.24	28.69 0.03 -0.04	31.10 0.16 0.00	33.26 0.13 0.00	34.22 0.20 -0.45	34.53 0.23 -0.96	34.87 0.27 -1.23	34.95 0.20 -1.44	34.37 0.20 -0.84	34.15 0.20 -0.72	33.73 0.17 -0.26	33.53 0.20 0.00	33.46 0.13 -0.03	33.91 0.20 -0.27	33.91 0.23 -0.41	34.76 0.17 -1.39	37.93 0.36 -1.62	34.71 0.17 -1.27	33.95 0.13 -0.65	33.41 -0.03 -0.48
ONTARIO___LFGE 23819	28.90 0.08 -2.00	26.39 0.05 -1.36	25.51 -0.05 -0.61	25.57 0.05 -0.54	26.59 0.13 -0.34	28.80 0.11 -0.06	31.41 0.46 0.00	33.53 0.40 0.00	34.65 0.44 -0.65	35.18 0.47 -1.38	35.65 0.50 -1.77	35.78 0.40 -2.08	34.94 0.40 -1.21	34.67 0.40 -1.04	34.05 0.37 -0.38	33.80 0.47 0.00	33.67 0.33 -0.04	34.29 0.47 -0.38	34.39 0.53 -0.59	35.56 0.37 -2.00	39.03 0.76 -2.33	35.40 0.30 -1.83	34.33 0.23 -0.93	33.52 -0.13 -0.69
OSWEGATCHIE___HYD 24044	25.74 -1.07 0.00	23.98 -1.00 0.00	23.93 -1.02 0.00	23.96 -1.03 0.00	24.99 -1.12 0.00	27.45 -1.17 0.00	29.58 -1.36 0.00	31.81 -1.33 0.00	32.30 -1.28 0.00	32.07 -1.27 0.00	32.14 -1.23 0.00	32.10 -1.20 0.00	32.07 -1.27 0.00	31.90 -1.33 0.00	31.87 -1.43 0.00	31.83 -1.50 0.00	31.87 -1.43 0.00	32.00 -1.44 0.00	31.84 -1.43 0.00	31.91 -1.30 0.00	34.26 -1.69 0.00	32.10 -1.17 0.00	31.77 -1.39 0.00	31.78 -1.19 0.00
OSWEGO___5 23606	27.49 -0.35 -1.02	25.32 -0.35 -0.69	24.89 -0.37 -0.31	24.91 -0.35 -0.28	25.95 -0.34 -0.18	28.28 -0.37 -0.03	30.63 -0.31 0.00	32.74 -0.40 0.00	33.53 -0.37 -0.33	33.67 -0.37 -0.70	33.94 -0.33 -0.91	34.00 -0.37 -1.06	33.58 -0.37 -0.62	33.40 -0.36 -0.53	33.13 -0.37 -0.19	32.97 -0.37 0.00	32.92 -0.40 -0.02	33.27 -0.37 -0.20	33.24 -0.33 -0.30	33.82 -0.40 -1.02	36.81 -0.32 -1.19	33.80 -0.40 -0.93	33.24 -0.40 -0.48	32.79 -0.53 -0.35
OSWEGO___6 23613	27.49 -0.35 -1.02	25.32 -0.35 -0.69	24.89 -0.37 -0.31	24.91 -0.35 -0.28	25.95 -0.34 -0.18	28.28 -0.37 -0.03	30.63 -0.31 0.00	32.74 -0.40 0.00	33.53 -0.37 -0.33	33.67 -0.37 -0.70	33.94 -0.33 -0.91	34.00 -0.37 -1.06	33.58 -0.37 -0.62	33.40 -0.36 -0.53	33.13 -0.37 -0.19	32.97 -0.37 0.00	32.92 -0.40 -0.02	33.27 -0.37 -0.20	33.24 -0.33 -0.30	33.82 -0.40 -1.02	36.81 -0.32 -1.19	33.80 -0.40 -0.93	33.24 -0.40 -0.48	32.79 -0.53 -0.35
OUTOKUMPU-AB___DRP 24206	28.18 -0.83 -2.19	25.64 -0.82 -1.49	24.67 -0.95 -0.67	24.88 -0.70 -0.60	25.84 -0.65 -0.38	27.77 -0.92 -0.06	30.60 -0.34 0.00	32.14 -0.99 0.00	32.77 -1.51 -0.71	33.45 -1.40 -1.51	33.92 -1.40 -1.95	33.92 -1.66 -2.28	33.12 -1.53 -1.32	33.01 -1.36 -1.14	32.35 -1.37 -0.41	32.20 -1.13 0.00	31.81 -1.53 -0.04	32.59 -1.27 -0.42	32.65 -1.26 -0.65	33.66 -1.73 -2.19	37.06 -1.44 -2.55	33.45 -1.83 -2.01	32.83 -1.36 -1.02	31.81 -1.91 -0.76

OXBOW____ 24026	28.01 -0.99 -2.18	25.51 -0.95 -1.48	24.54 -1.07 -0.67	24.72 -0.85 -0.59	25.68 -0.81 -0.37	27.60 -1.09 -0.06	30.39 -0.56 0.00	31.84 -1.29 0.00	32.43 -1.85 -0.70	33.11 -1.73 -1.51	33.57 -1.74 -1.94	33.57 -2.00 -2.27	32.82 -1.83 -1.32	32.70 -1.66 -1.13	32.05 -1.66 -0.41	31.90 -1.43 0.00	31.55 -1.80 -0.04	32.32 -1.54 -0.42	32.35 -1.56 -0.64	33.39 -1.99 -2.18	36.69 -1.80 -2.54	33.13 -2.13 -2.00	32.56 -1.62 -1.02	31.58 -2.14 -0.76
OXY_CHEM_DSASP 323612	27.75 -1.23 -2.17	25.28 -1.17 -1.47	24.31 -1.30 -0.66	24.50 -1.07 -0.59	25.42 -1.07 -0.37	27.31 -1.37 -0.06	30.04 -0.90 0.00	31.41 -1.72 0.00	31.92 -2.35 -0.70	32.60 -2.23 -1.50	33.02 -2.27 -1.92	33.02 -2.53 -2.25	32.28 -2.37 -1.31	32.23 -2.13 -1.13	31.55 -2.16 -0.41	31.40 -1.93 0.00	31.08 -2.27 -0.04	31.85 -2.01 -0.42	31.91 -2.00 -0.64	32.91 -2.46 -2.17	36.14 -2.34 -2.52	32.66 -2.59 -1.99	32.15 -2.02 -1.01	31.24 -2.47 -0.75
PEEKSKILL____ 23653	42.25 2.22 -13.21	35.99 2.05 -8.96	31.00 2.02 -4.03	30.62 2.05 -3.59	30.53 2.14 -2.27	31.30 2.29 -0.38	33.54 2.60 0.00	36.08 2.95 0.00	41.18 3.36 -4.26	45.78 3.33 -9.11	48.45 3.37 -11.71	50.38 3.36 -13.71	44.59 3.30 -7.96	43.41 3.32 -6.85	39.09 3.30 -2.49	36.63 3.30 0.00	36.90 3.33 -0.26	39.32 3.34 -2.54	40.53 3.36 -3.90	49.80 3.42 -13.18	55.10 3.81 -15.35	48.82 3.46 -12.09	42.64 3.32 -6.16	40.51 2.97 -4.58
PGE MADISON____WINDPWR 24146	33.16 2.15 -4.20	29.80 1.97 -2.85	28.05 1.82 -1.28	28.07 1.95 -1.14	28.93 2.09 -0.72	31.06 2.32 -0.12	33.70 2.75 0.00	36.28 3.15 0.00	38.25 3.32 -1.35	39.50 3.27 -2.90	40.36 3.27 -3.72	40.89 3.23 -4.36	39.06 3.20 -2.53	38.47 3.06 -2.18	37.02 2.93 -0.79	36.30 2.97 0.00	36.28 2.90 -0.08	37.32 3.07 -0.81	37.63 3.13 -1.24	40.44 3.05 -4.19	44.60 3.77 -4.88	40.20 3.09 -3.84	37.98 2.85 -1.96	36.92 2.50 -1.46
PIERCEFIELD____HYD 23852	25.23 -1.58 0.00	23.53 -1.45 0.00	23.50 -1.45 0.00	23.53 -1.45 0.00	24.47 -1.64 0.00	26.88 -1.75 0.00	28.90 -2.04 0.00	30.98 -2.15 0.00	31.42 -2.15 0.00	31.17 -2.17 0.00	31.23 -2.14 0.00	31.21 -2.10 0.00	31.17 -2.17 0.00	31.04 -2.19 0.00	31.00 -2.30 0.00	31.00 -2.33 0.00	31.10 -2.20 0.00	31.17 -2.28 0.00	30.94 -2.33 0.00	31.11 -2.09 0.00	32.93 -3.02 0.00	31.27 -2.00 0.00	30.97 -2.19 0.00	31.28 -1.68 0.00
PINELAWN_CC_1 323563	49.09 2.90 -19.37	44.52 2.72 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.59 3.05 -13.42	44.79 3.32 -12.85	46.82 3.43 -12.45	49.90 3.81 -12.96	52.03 4.23 -14.23	58.37 4.13 -20.90	60.09 4.10 -22.62	59.28 4.06 -21.92	54.34 4.03 -16.97	52.70 4.02 -15.45	52.02 3.99 -14.72	51.90 4.00 -14.57	51.86 4.03 -14.53	51.94 4.04 -14.46	52.73 4.09 -15.37	55.46 4.12 -18.14	62.37 4.53 -21.89	60.43 4.12 -23.04	53.06 4.01 -15.88	49.82 3.76 -13.11
PJM_GEN_HTP_PROXY 323702	42.61 2.52 -13.27	36.27 2.30 -9.00	31.25 2.25 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.85 2.91 0.00	36.44 3.31 0.00	41.57 3.73 -4.27	46.19 3.70 -9.15	48.90 3.77 -11.76	50.80 3.73 -13.77	45.03 3.70 -7.99	43.84 3.72 -6.88	39.50 3.70 -2.50	37.03 3.70 0.00	37.30 3.73 -0.26	39.73 3.74 -2.55	40.98 3.79 -3.92	50.29 3.85 -13.24	55.57 4.20 -15.41	49.27 3.86 -12.15	43.07 3.71 -6.19	40.93 3.36 -4.60
PJM_GEN_KEystone 24065	28.62 -1.07 -2.88	25.93 -1.00 -1.95	24.76 -1.07 -0.88	24.86 -0.90 -0.78	25.72 -0.89 -0.49	27.56 -1.15 -0.08	30.35 -0.59 0.00	32.37 -0.76 0.00	33.52 -0.97 -0.93	34.45 -0.87 -1.98	35.02 -0.90 -2.55	35.16 -1.13 -2.99	34.00 -1.07 -1.73	33.69 -1.03 -1.49	32.81 -1.03 -0.54	32.50 -0.83 0.00	32.29 -1.06 -0.06	33.19 -0.80 -0.55	33.32 -0.80 -0.85	35.01 -1.06 -2.87	38.68 -0.61 -3.34	34.64 -1.26 -2.63	33.25 -1.26 -1.34	32.21 -1.75 -1.00
PJM_GEN_NEPTUNE_PROXY 323594	49.17 2.98 -19.37	44.55 2.75 -16.82	42.71 2.70 -15.06	41.97 2.72 -14.27	42.38 2.85 -13.42	44.54 3.06 -12.85	46.86 3.46 -12.45	49.97 3.87 -12.96	52.07 4.26 -14.23	58.40 4.17 -20.90	60.12 4.14 -22.62	59.35 4.13 -21.92	54.40 4.10 -16.97	52.80 4.12 -15.45	52.12 4.09 -14.72	52.00 4.10 -14.57	51.96 4.13 -14.53	52.04 4.15 -14.46	52.80 4.16 -15.37	55.53 4.18 -18.14	62.44 4.60 -21.89	60.50 4.19 -23.04	53.16 4.11 -15.88	49.92 3.85 -13.11
PJM_GEN_VFT_PROXY 323633	42.58 2.49 -13.27	36.23 2.25 -9.00	31.20 2.20 -4.05	30.81 2.22 -3.61	30.69 2.30 -2.28	31.50 2.49 -0.39	33.82 2.88 0.00	36.38 3.25 0.00	41.54 3.69 -4.28	46.09 3.60 -9.15	48.77 3.64 -11.76	50.71 3.63 -13.77	44.93 3.60 -7.99	43.77 3.66 -6.88	39.47 3.66 -2.50	37.00 3.67 0.00	37.26 3.70 -0.26	39.70 3.71 -2.55	40.94 3.76 -3.92	50.26 3.82 -13.24	55.46 4.10 -15.41	49.24 3.82 -12.15	43.03 3.68 -6.19	40.93 3.36 -4.60
PLEASANTVLY____LBMP 24000	42.46 2.12 -13.52	36.12 1.97 -9.17	31.05 1.97 -4.13	30.63 1.97 -3.68	30.50 2.06 -2.32	31.25 2.23 -0.39	33.45 2.51 0.00	35.98 2.85 0.00	41.12 3.19 -4.36	45.83 3.17 -9.33	48.56 3.20 -11.99	50.53 3.20 -14.04	44.65 3.17 -8.15	43.40 3.16 -7.01	38.98 3.13 -2.55	36.47 3.13 0.00	36.74 3.17 -0.27	39.21 3.18 -2.60	40.45 3.19 -3.99	49.91 3.22 -13.49	55.22 3.56 -15.71	48.87 3.23 -12.38	42.62 3.15 -6.31	40.49 2.84 -4.69
POLETTI____ 23519	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.74 2.35 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.44 3.31 0.00	41.57 3.73 -4.28	46.19 3.70 -9.15	48.87 3.74 -11.76	50.80 3.73 -13.77	45.00 3.67 -7.99	43.84 3.72 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.30 3.73 -0.26	39.73 3.74 -2.55	40.98 3.79 -3.92	50.29 3.85 -13.24	55.57 4.20 -15.41	49.27 3.86 -12.15	43.10 3.75 -6.19	40.99 3.43 -4.60
PORT_JEFF_3 23555	49.38 3.19 -19.37	44.75 2.95 -16.82	42.91 2.89 -15.06	42.17 2.92 -14.27	42.61 3.08 -13.42	44.82 3.35 -12.85	47.13 3.74 -12.45	50.34 4.24 -12.96	52.50 4.70 -14.23	58.84 4.60 -20.90	60.52 4.54 -22.62	59.69 4.46 -21.92	54.77 4.47 -16.97	53.10 4.42 -15.45	52.38 4.36 -14.72	52.30 4.40 -14.57	52.23 4.40 -14.53	52.38 4.48 -14.46	53.13 4.49 -15.37	55.89 4.55 -18.14	62.77 4.93 -21.89	60.73 4.42 -23.04	53.49 4.45 -15.88	50.19 4.12 -13.11
PORT_JEFF_4 23616	49.38 3.19 -19.37	44.75 2.95 -16.82	42.91 2.89 -15.06	42.17 2.92 -14.27	42.61 3.08 -13.42	44.82 3.35 -12.85	47.13 3.74 -12.45	50.34 4.24 -12.96	52.50 4.70 -14.23	58.84 4.60 -20.90	60.52 4.54 -22.62	59.69 4.46 -21.92	54.77 4.47 -16.97	53.10 4.42 -15.45	52.38 4.36 -14.72	52.30 4.40 -14.57	52.23 4.40 -14.53	52.38 4.48 -14.46	53.13 4.49 -15.37	55.89 4.55 -18.14	62.77 4.93 -21.89	60.73 4.42 -23.04	53.49 4.45 -15.88	50.19 4.12 -13.11
PORT_JEFF_IC 23713	49.43 3.24 -19.37	44.77 2.97 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.64 3.11 -13.42	44.82 3.35 -12.85	47.16 3.77 -12.45	50.37 4.28 -12.96	52.57 4.77 -14.23	58.90 4.67 -20.90	60.56 4.57 -22.62	59.75 4.53 -21.92	54.80 4.50 -16.97	53.13 4.45 -15.45	52.42 4.40 -14.72	52.33 4.43 -14.57	52.30 4.46 -14.53	52.41 4.51 -14.46	53.16 4.52 -15.37	55.80 4.45 -18.14	62.66 4.82 -21.89	60.67 4.36 -23.04	53.52 4.48 -15.88	50.22 4.15 -13.11
PPL PILGRIM_ST_GT1 24216	49.35 3.16 -19.37	44.72 2.92 -16.82	42.91 2.89 -15.06	42.14 2.90 -14.27	42.59 3.05 -13.42	44.76 3.29 -12.85	47.10 3.71 -12.45	50.27 4.17 -12.96	52.40 4.60 -14.23	58.60 4.37 -20.90	60.29 4.31 -22.62	59.52 4.30 -21.92	54.54 4.23 -16.97	52.93 4.25 -15.45	52.22 4.20 -14.72	52.13 4.23 -14.57	52.10 4.26 -14.53	52.21 4.32 -14.46	52.96 4.32 -15.37	55.63 4.28 -18.14	62.51 4.67 -21.89	60.53 4.23 -23.04	53.39 4.34 -15.88	50.15 4.09 -13.11

PPL PILGRIM_ST_GT2 24217	49.35 3.16 -19.37	44.72 2.92 -16.82	42.91 2.89 -15.06	42.14 2.90 -14.27	42.59 3.05 -13.42	44.76 3.29 -12.85	47.10 3.71 -12.45	50.27 4.17 -12.96	52.40 4.60 -14.23	58.60 4.37 -20.90	60.29 4.31 -22.62	59.52 4.30 -21.92	54.54 4.23 -16.97	52.93 4.25 -15.45	52.22 4.20 -14.72	52.13 4.23 -14.57	52.10 4.26 -14.53	52.21 4.32 -14.46	52.96 4.32 -15.37	55.63 4.28 -18.14	62.51 4.67 -21.89	60.53 4.23 -23.04	53.39 4.34 -15.88	50.15 4.09 -13.11
PPL_SHRM_GT3 24213	49.14 2.95 -19.37	44.50 2.70 -16.82	42.66 2.64 -15.06	41.92 2.67 -14.27	42.38 2.85 -13.42	44.50 3.03 -12.85	46.79 3.40 -12.45	49.97 3.87 -12.96	52.20 4.40 -14.23	58.57 4.33 -20.90	60.19 4.20 -22.62	59.38 4.16 -21.92	54.50 4.20 -16.97	52.73 4.05 -15.45	52.02 3.99 -14.72	51.93 4.03 -14.57	51.86 4.03 -14.53	52.01 4.11 -14.46	52.76 4.12 -15.37	55.86 4.51 -18.14	62.51 4.67 -21.89	60.53 4.23 -23.04	53.12 4.08 -15.88	49.79 3.72 -13.11
PPL_SHRM_GT4 24214	49.14 2.95 -19.37	44.50 2.70 -16.82	42.66 2.64 -15.06	41.92 2.67 -14.27	42.38 2.85 -13.42	44.50 3.03 -12.85	46.79 3.40 -12.45	49.97 3.87 -12.96	52.20 4.40 -14.23	58.57 4.33 -20.90	60.19 4.20 -22.62	59.38 4.16 -21.92	54.50 4.20 -16.97	52.73 4.05 -15.45	52.02 3.99 -14.72	51.93 4.03 -14.57	51.86 4.03 -14.53	52.01 4.11 -14.46	52.76 4.12 -15.37	55.86 4.51 -18.14	62.51 4.67 -21.89	60.53 4.23 -23.04	53.12 4.08 -15.88	49.79 3.72 -13.11
PROJECT___ORANGE 1 24174	28.03 0.00 -1.21	25.75 -0.05 -0.82	25.22 -0.10 -0.37	25.26 -0.05 -0.33	26.30 -0.03 -0.21	28.63 -0.03 -0.04	31.04 0.09 0.00	33.20 0.07 0.00	34.06 0.10 -0.39	34.31 0.13 -0.84	34.61 0.17 -1.08	34.69 0.13 -1.26	34.20 0.13 -0.73	33.99 0.13 -0.63	33.63 0.10 -0.23	33.47 0.13 0.00	33.39 0.07 -0.02	33.81 0.13 -0.23	33.79 0.17 -0.36	34.51 0.10 -1.21	37.65 0.29 -1.41	34.48 0.10 -1.11	33.80 0.07 -0.57	33.28 -0.10 -0.42
PROJECT___ORANGE 2 24166	28.03 0.00 -1.21	25.75 -0.05 -0.82	25.22 -0.10 -0.37	25.26 -0.05 -0.33	26.30 -0.03 -0.21	28.63 -0.03 -0.04	31.04 0.09 0.00	33.20 0.07 0.00	34.06 0.10 -0.39	34.31 0.13 -0.84	34.61 0.17 -1.08	34.69 0.13 -1.26	34.20 0.13 -0.73	33.99 0.13 -0.63	33.63 0.10 -0.23	33.47 0.13 0.00	33.39 0.07 -0.02	33.81 0.13 -0.23	33.79 0.17 -0.36	34.51 0.10 -1.21	37.65 0.29 -1.41	34.48 0.10 -1.11	33.80 0.07 -0.57	33.28 -0.10 -0.42
PYRITES___HYD 24023	25.42 -1.40 0.00	23.68 -1.30 0.00	23.68 -1.27 0.00	23.71 -1.27 0.00	24.65 -1.46 0.00	27.10 -1.52 0.00	29.12 -1.83 0.00	31.24 -1.89 0.00	31.72 -1.85 0.00	31.50 -1.83 0.00	31.53 -1.84 0.00	31.50 -1.80 0.00	31.47 -1.87 0.00	31.30 -1.93 0.00	31.30 -2.00 0.00	31.27 -2.07 0.00	31.37 -1.93 0.00	31.44 -2.01 0.00	31.21 -2.06 0.00	31.41 -1.79 0.00	33.25 -2.70 0.00	31.54 -1.73 0.00	31.24 -1.92 0.00	31.51 -1.45 0.00
RAMAPO___LBMP 323565	42.14 2.28 -13.05	35.95 2.12 -8.85	31.00 2.07 -3.98	30.63 2.10 -3.55	30.55 2.19 -2.24	31.38 2.37 -0.38	33.60 2.66 0.00	36.15 3.01 0.00	41.20 3.43 -4.20	45.74 3.40 -9.00	48.37 3.44 -11.57	50.27 3.43 -13.54	44.56 3.37 -7.86	43.39 3.39 -6.77	39.13 3.36 -2.46	36.70 3.37 0.00	36.96 3.40 -0.26	39.36 3.41 -2.50	40.55 3.43 -3.85	49.70 3.49 -13.02	54.99 3.88 -15.15	48.70 3.49 -11.94	42.63 3.38 -6.09	40.55 3.07 -4.53
RANKINE____ 23646	28.28 -0.86 -2.32	25.70 -0.85 -1.57	24.69 -0.97 -0.71	24.86 -0.75 -0.63	25.81 -0.70 -0.40	27.72 -0.97 -0.07	30.57 -0.37 0.00	32.34 -0.80 0.00	33.11 -1.21 -0.75	33.84 -1.10 -1.60	34.33 -1.10 -2.06	34.34 -1.37 -2.41	33.50 -1.23 -1.40	33.34 -1.10 -1.20	32.61 -1.13 -0.44	32.44 -0.90 0.00	32.08 -1.27 -0.05	32.92 -0.97 -0.45	32.96 -1.00 -0.68	34.15 -1.36 -2.31	37.64 -1.01 -2.69	33.89 -1.50 -2.12	33.02 -1.23 -1.08	31.98 -1.78 -0.80
RAVENSWOOD_GT2_1 24244	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.89 2.30 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.44 3.31 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.84 3.77 -13.77	45.06 3.73 -8.00	43.87 3.75 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.10 3.75 -6.19	40.99 3.43 -4.60
RAVENSWOOD_GT2_2 24245	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.89 2.30 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.44 3.31 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.84 3.76 -13.77	45.06 3.73 -8.00	43.87 3.75 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.10 3.75 -6.19	40.99 3.43 -4.60
RAVENSWOOD_GT2_3 24246	42.66 2.57 -13.27	36.32 2.35 -9.00	31.30 2.29 -4.05	30.89 2.30 -3.61	30.79 2.40 -2.28	31.59 2.58 -0.39	33.91 2.97 0.00	36.48 3.34 0.00	41.61 3.76 -4.28	46.25 3.77 -9.15	48.94 3.80 -11.76	50.87 3.80 -13.77	45.06 3.73 -8.00	43.90 3.79 -6.88	39.57 3.76 -2.50	37.10 3.77 0.00	37.36 3.79 -0.26	39.80 3.81 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.64 4.28 -15.41	49.30 3.89 -12.15	43.13 3.78 -6.19	40.99 3.43 -4.60
RAVENSWOOD_GT2_4 24247	42.66 2.57 -13.27	36.32 2.35 -9.00	31.30 2.29 -4.05	30.89 2.30 -3.61	30.79 2.40 -2.28	31.59 2.58 -0.39	33.91 2.97 0.00	36.48 3.34 0.00	41.61 3.76 -4.28	46.25 3.77 -9.15	48.94 3.80 -11.76	50.87 3.80 -13.77	45.06 3.73 -8.00	43.90 3.79 -6.88	39.57 3.76 -2.50	37.10 3.77 0.00	37.36 3.79 -0.26	39.80 3.81 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.64 4.28 -15.41	49.30 3.89 -12.15	43.13 3.78 -6.19	40.99 3.43 -4.60
RAVENSWOOD_GT3_1 24248	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.89 2.30 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.44 3.31 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.84 3.76 -13.77	45.06 3.73 -8.00	43.87 3.75 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.10 3.75 -6.19	40.99 3.43 -4.60
RAVENSWOOD_GT3_2 24249	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.89 2.30 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.44 3.31 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.84 3.76 -13.77	45.06 3.73 -8.00	43.87 3.75 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.10 3.75 -6.19	40.99 3.43 -4.60
RAVENSWOOD_GT3_3 24250	42.66 2.57 -13.27	36.32 2.35 -9.00	31.30 2.29 -4.05	30.91 2.32 -3.61	30.79 2.40 -2.28	31.59 2.58 -0.39	33.91 2.97 0.00	36.48 3.34 0.00	41.64 3.79 -4.28	46.25 3.77 -9.15	48.97 3.84 -11.76	50.87 3.80 -13.77	45.09 3.77 -8.00	43.90 3.79 -6.88	39.57 3.76 -2.50	37.13 3.80 0.00	37.36 3.79 -0.26	39.80 3.81 -2.55	41.04 3.86 -3.92	50.36 3.92 -13.24	55.64 4.28 -15.41	49.34 3.92 -12.15	43.17 3.81 -6.19	41.02 3.46 -4.60
RAVENSWOOD_GT3_4 24251	42.66 2.57 -13.27	36.32 2.35 -9.00	31.30 2.29 -4.05	30.91 2.32 -3.61	30.79 2.40 -2.28	31.59 2.58 -0.39	33.91 2.97 0.00	36.48 3.34 0.00	41.64 3.79 -4.28	46.25 3.77 -9.15	48.97 3.84 -11.76	50.87 3.80 -13.77	45.09 3.77 -8.00	43.90 3.79 -6.88	39.57 3.76 -2.50	37.13 3.80 0.00	37.36 3.79 -0.26	39.80 3.81 -2.55	41.04 3.86 -3.92	50.36 3.92 -13.24	55.64 4.28 -15.41	49.34 3.92 -12.15	43.17 3.81 -6.19	41.02 3.46 -4.60

RAVENSWOOD_GT_1 23729	42.77 2.68 -13.27	36.43 2.45 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.74 3.89 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.27 3.93 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.49 4.05 -13.24	55.82 4.46 -15.42	49.47 4.06 -12.15	43.30 3.94 -6.20	41.16 3.59 -4.61
RAVENSWOOD_GT_10 24258	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.44 3.31 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.84 3.76 -13.77	45.03 3.70 -8.00	43.87 3.75 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.29 3.85 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.10 3.75 -6.19	40.96 3.40 -4.60
RAVENSWOOD_GT_11 24259	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.44 3.31 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.84 3.76 -13.77	45.03 3.70 -8.00	43.87 3.75 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.29 3.85 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.10 3.75 -6.19	40.96 3.40 -4.60
RAVENSWOOD_GT_4 24252	42.61 2.52 -13.27	36.28 2.30 -9.00	31.25 2.25 -4.05	30.86 2.27 -3.61	30.74 2.35 -2.28	31.55 2.55 -0.39	33.85 2.91 0.00	36.44 3.31 0.00	41.57 3.73 -4.28	46.19 3.70 -9.15	48.87 3.74 -11.77	50.81 3.73 -13.78	45.00 3.67 -8.00	43.84 3.72 -6.89	39.50 3.70 -2.50	37.03 3.70 0.00	37.30 3.73 -0.26	39.73 3.74 -2.55	40.98 3.79 -3.92	50.26 3.82 -13.24	55.57 4.20 -15.42	49.27 3.86 -12.15	43.07 3.71 -6.19	40.96 3.40 -4.61
RAVENSWOOD_GT_5 24254	42.61 2.52 -13.27	36.28 2.30 -9.00	31.25 2.25 -4.05	30.86 2.27 -3.61	30.74 2.35 -2.28	31.55 2.55 -0.39	33.85 2.91 0.00	36.44 3.31 0.00	41.57 3.73 -4.28	46.19 3.70 -9.15	48.87 3.74 -11.77	50.81 3.73 -13.78	45.00 3.67 -8.00	43.84 3.72 -6.89	39.50 3.70 -2.50	37.03 3.70 0.00	37.30 3.73 -0.26	39.73 3.74 -2.55	40.98 3.79 -3.92	50.26 3.82 -13.24	55.57 4.20 -15.42	49.27 3.86 -12.15	43.07 3.71 -6.19	40.96 3.40 -4.61
RAVENSWOOD_GT_6 24253	42.61 2.52 -13.27	36.28 2.30 -9.00	31.25 2.25 -4.05	30.86 2.27 -3.61	30.74 2.35 -2.28	31.55 2.55 -0.39	33.85 2.91 0.00	36.44 3.31 0.00	41.57 3.73 -4.28	46.19 3.70 -9.15	48.87 3.74 -11.77	50.81 3.73 -13.78	45.00 3.67 -8.00	43.84 3.72 -6.89	39.50 3.70 -2.50	37.03 3.70 0.00	37.30 3.73 -0.26	39.73 3.74 -2.55	40.98 3.79 -3.92	50.26 3.82 -13.24	55.57 4.20 -15.42	49.27 3.86 -12.15	43.07 3.71 -6.19	40.96 3.40 -4.61
RAVENSWOOD_GT_7 24255	42.61 2.52 -13.27	36.28 2.30 -9.00	31.25 2.25 -4.05	30.86 2.27 -3.61	30.74 2.35 -2.28	31.55 2.55 -0.39	33.85 2.91 0.00	36.44 3.31 0.00	41.57 3.73 -4.28	46.19 3.70 -9.15	48.87 3.74 -11.77	50.81 3.73 -13.78	45.00 3.67 -8.00	43.84 3.72 -6.89	39.50 3.70 -2.50	37.03 3.70 0.00	37.30 3.73 -0.26	39.73 3.74 -2.55	40.98 3.79 -3.92	50.26 3.82 -13.24	55.57 4.20 -15.42	49.27 3.86 -12.15	43.07 3.71 -6.19	40.96 3.40 -4.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.44 3.31 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.84 3.76 -13.77	45.03 3.70 -8.00	43.87 3.75 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.29 3.85 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.10 3.75 -6.19	40.96 3.40 -4.60
RAVENSWOOD_GT_9 24257	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.86 2.27 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.44 3.31 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.84 3.76 -13.77	45.03 3.70 -8.00	43.87 3.75 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.29 3.85 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.10 3.75 -6.19	40.96 3.40 -4.60
RAVENSWOOD___1 23533	42.77 2.68 -13.27	36.43 2.45 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.88 2.48 -2.28	31.67 2.66 -0.39	34.01 3.06 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.39 3.90 -9.15	49.11 3.97 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.23 3.90 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.50 4.05 -13.24	55.79 4.42 -15.42	49.48 4.06 -12.15	43.27 3.91 -6.20	41.16 3.59 -4.61
RAVENSWOOD___2 23534	42.72 2.63 -13.27	36.38 2.40 -9.00	31.35 2.34 -4.05	30.94 2.35 -3.61	30.85 2.45 -2.28	31.61 2.60 -0.39	33.94 3.00 0.00	36.48 3.34 0.00	41.64 3.79 -4.28	46.32 3.83 -9.15	49.04 3.90 -11.77	50.94 3.86 -13.78	45.16 3.83 -8.00	43.97 3.85 -6.89	39.63 3.83 -2.50	37.17 3.83 0.00	37.43 3.86 -0.26	39.87 3.88 -2.55	41.11 3.92 -3.92	50.43 3.98 -13.24	55.57 4.20 -15.42	49.41 3.99 -12.15	43.24 3.88 -6.20	41.10 3.53 -4.61
RAVENSWOOD___3 23535	42.64 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.89 2.30 -3.61	30.77 2.38 -2.28	31.55 2.55 -0.39	33.88 2.94 0.00	36.44 3.31 0.00	41.61 3.76 -4.28	46.22 3.73 -9.15	48.90 3.77 -11.76	50.84 3.76 -13.77	45.06 3.73 -8.00	43.87 3.75 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.32 3.88 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.10 3.75 -6.19	40.99 3.43 -4.60
RAVENSWOOD___4 23820	42.77 2.68 -13.28	36.43 2.45 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.88 2.48 -2.28	31.67 2.66 -0.39	33.98 3.03 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.35 3.87 -9.15	49.07 3.94 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.23 3.90 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.50 4.05 -13.25	55.79 4.42 -15.42	49.48 4.06 -12.15	43.27 3.91 -6.20	41.13 3.56 -4.61
RCPL_TRUST___DRP 24196	42.63 2.55 -13.27	36.30 2.32 -9.00	31.27 2.27 -4.05	30.89 2.30 -3.61	30.77 2.38 -2.28	31.59 2.58 -0.39	33.88 2.94 0.00	36.48 3.34 0.00	41.61 3.76 -4.27	46.22 3.73 -9.15	48.94 3.80 -11.76	50.84 3.76 -13.77	45.06 3.73 -7.99	43.87 3.75 -6.88	39.53 3.73 -2.50	37.07 3.73 0.00	37.33 3.76 -0.26	39.77 3.78 -2.55	41.01 3.82 -3.92	50.29 3.85 -13.24	55.60 4.24 -15.41	49.30 3.89 -12.15	43.10 3.75 -6.19	40.96 3.40 -4.60
RENSSELAER___COGEN 23796	43.74 1.47 -15.45	36.80 1.35 -10.47	30.99 1.32 -4.72	30.53 1.35 -4.20	30.20 1.44 -2.65	30.62 1.54 -0.45	32.12 1.18 0.00	34.46 1.33 0.00	40.02 1.48 -4.98	45.49 1.50 -10.65	48.57 1.50 -13.69	50.80 1.46 -16.03	44.14 1.50 -9.31	42.74 1.50 -8.01	37.75 1.53 -2.92	34.83 1.50 0.00	35.11 1.50 -0.31	37.95 1.54 -2.97	39.43 1.60 -4.56	50.18 1.56 -15.41	55.62 1.73 -17.94	48.94 1.53 -14.14	41.90 1.53 -7.21	39.74 1.42 -5.36
REVERE_CPPR_DRP 24186	27.89 1.07 0.00	25.95 0.97 0.00	25.82 0.87 0.00	25.93 0.95 0.00	27.13 1.02 0.00	29.80 1.17 0.00	32.21 1.27 0.00	34.69 1.56 0.00	35.32 1.74 0.00	35.07 1.73 0.00	35.17 1.80 0.00	35.17 1.86 0.00	35.17 1.83 0.00	34.93 1.69 0.00	34.87 1.57 0.00	34.83 1.50 0.00	34.77 1.46 0.00	35.01 1.57 0.00	34.87 1.60 0.00	34.80 1.59 0.00	37.89 1.94 0.00	34.96 1.70 0.00	34.62 1.46 0.00	34.28 1.32 0.00

RIVERBAY____ 323610	43.15 3.06 -13.27	36.73 2.75 -9.00	31.68 2.67 -4.06	31.27 2.67 -3.61	31.16 2.77 -2.28	31.96 2.95 -0.39	34.38 3.43 0.00	36.97 3.84 0.00	42.18 4.33 -4.28	46.92 4.43 -9.15	49.67 4.54 -11.77	51.61 4.53 -13.78	45.80 4.47 -8.00	44.60 4.48 -6.89	40.27 4.46 -2.50	37.80 4.47 0.00	38.06 4.49 -0.26	40.44 4.45 -2.55	41.68 4.49 -3.92	51.03 4.58 -13.24	56.54 5.18 -15.42	50.04 4.62 -12.15	43.77 4.41 -6.20	41.69 4.12 -4.61
ROCHESTER_9_IC 23652	28.38 -0.16 -1.72	25.97 -0.17 -1.17	25.18 -0.30 -0.53	25.25 -0.20 -0.47	26.38 -0.03 -0.30	28.56 -0.11 -0.05	31.13 0.19 0.00	33.00 -0.13 0.00	33.89 -0.23 -0.55	34.39 -0.13 -1.19	34.79 -0.10 -1.52	34.89 -0.20 -1.78	34.17 -0.20 -1.04	33.99 -0.13 -0.89	33.46 -0.17 -0.32	33.30 -0.03 0.00	33.07 -0.27 -0.03	33.67 -0.10 -0.33	33.71 -0.07 -0.51	34.52 -0.40 -1.72	37.80 -0.14 -2.00	34.41 -0.43 -1.57	33.74 -0.23 -0.80	32.83 -0.73 -0.60
ROSETON____1 23587	42.17 2.12 -13.23	35.90 1.95 -8.97	30.91 1.92 -4.04	30.53 1.95 -3.60	30.43 2.04 -2.27	31.21 2.20 -0.39	33.42 2.48 0.00	35.92 2.78 0.00	40.96 3.12 -4.26	45.59 3.13 -9.12	48.27 3.17 -11.73	50.20 3.17 -13.73	44.41 3.10 -7.97	43.22 3.12 -6.86	38.90 3.10 -2.50	36.43 3.10 0.00	36.70 3.13 -0.26	39.12 3.14 -2.54	40.34 3.16 -3.90	49.59 3.19 -13.20	54.84 3.53 -15.37	48.57 3.19 -12.11	42.45 3.12 -6.17	40.35 2.80 -4.59
ROSETON____2 23588	42.17 2.12 -13.23	35.90 1.95 -8.97	30.91 1.92 -4.04	30.53 1.95 -3.60	30.43 2.04 -2.27	31.21 2.20 -0.39	33.42 2.48 0.00	35.92 2.78 0.00	40.96 3.12 -4.26	45.59 3.13 -9.12	48.27 3.17 -11.73	50.20 3.17 -13.73	44.41 3.10 -7.97	43.22 3.12 -6.86	38.90 3.10 -2.50	36.43 3.10 0.00	36.70 3.13 -0.26	39.12 3.14 -2.54	40.34 3.16 -3.90	49.59 3.19 -13.20	54.84 3.53 -15.37	48.57 3.19 -12.11	42.45 3.12 -6.17	40.35 2.80 -4.59
RUSSELL____1 23602	28.99 0.46 -1.72	26.60 0.45 -1.17	25.80 0.32 -0.53	25.85 0.40 -0.47	27.06 0.65 -0.30	29.30 0.63 -0.05	31.93 0.99 0.00	33.83 0.70 0.00	34.80 0.67 -0.55	35.36 0.83 -1.19	35.76 0.87 -1.52	35.88 0.80 -1.78	35.14 0.77 -1.04	34.96 0.83 -0.89	34.39 0.77 -0.32	34.27 0.93 0.00	34.04 0.70 -0.03	34.64 0.87 -0.33	34.71 0.93 -0.51	35.52 0.60 -1.72	38.88 0.93 -2.00	35.37 0.53 -1.57	34.63 0.66 -0.80	33.62 0.07 -0.60
RUSSELL____2 23532	28.99 0.46 -1.72	26.60 0.45 -1.17	25.80 0.32 -0.53	25.85 0.40 -0.47	27.06 0.65 -0.30	29.30 0.63 -0.05	31.93 0.99 0.00	33.83 0.70 0.00	34.80 0.67 -0.55	35.36 0.83 -1.19	35.76 0.87 -1.52	35.88 0.80 -1.78	35.14 0.77 -1.04	34.96 0.83 -0.89	34.39 0.77 -0.32	34.27 0.93 0.00	34.04 0.70 -0.03	34.64 0.87 -0.33	34.71 0.93 -0.51	35.52 0.60 -1.72	38.88 0.93 -2.00	35.37 0.53 -1.57	34.63 0.66 -0.80	33.62 0.07 -0.60
RUSSELL____3 23549	28.38 -0.16 -1.72	26.00 -0.15 -1.17	25.20 -0.27 -0.53	25.27 -0.17 -0.47	26.38 -0.03 -0.30	28.59 -0.09 -0.05	31.16 0.22 0.00	33.03 -0.10 0.00	33.93 -0.20 -0.55	34.42 -0.10 -1.19	34.83 -0.07 -1.52	34.92 -0.17 -1.78	34.20 -0.17 -1.04	34.06 -0.07 -0.89	33.49 -0.13 -0.32	33.37 0.03 0.00	33.17 -0.17 -0.03	33.74 -0.03 -0.33	33.78 0.00 -0.51	34.62 -0.30 -1.72	37.88 -0.07 -2.00	34.51 -0.33 -1.57	33.77 -0.20 -0.80	32.90 -0.66 -0.60
RUSSELL____4 23556	28.99 0.46 -1.72	26.60 0.45 -1.17	25.78 0.30 -0.53	25.85 0.40 -0.47	27.06 0.65 -0.30	29.30 0.63 -0.05	31.93 0.99 0.00	33.83 0.70 0.00	34.80 0.67 -0.55	35.36 0.83 -1.19	35.73 0.83 -1.52	35.85 0.77 -1.78	35.14 0.77 -1.04	34.92 0.80 -0.89	34.39 0.77 -0.32	34.23 0.90 0.00	34.04 0.70 -0.03	34.64 0.87 -0.33	34.68 0.90 -0.51	35.48 0.56 -1.72	38.88 0.93 -2.00	35.37 0.53 -1.57	34.60 0.63 -0.80	33.62 0.07 -0.60
RUSSELL____STATION 23914	28.38 -0.16 -1.72	26.00 -0.15 -1.17	25.20 -0.27 -0.53	25.27 -0.17 -0.47	26.38 -0.03 -0.30	28.59 -0.09 -0.05	31.16 0.22 0.00	33.03 -0.10 0.00	33.93 -0.20 -0.55	34.42 -0.10 -1.19	34.83 -0.07 -1.52	34.92 -0.17 -1.78	34.20 -0.17 -1.04	34.06 -0.07 -0.89	33.49 -0.13 -0.32	33.37 0.03 0.00	33.17 -0.17 -0.03	33.74 -0.03 -0.33	33.78 0.00 -0.51	34.62 -0.30 -1.72	37.88 -0.07 -2.00	34.51 -0.33 -1.57	33.77 -0.20 -0.80	32.90 -0.66 -0.60
S SALMON____HYD 24043	27.44 -0.32 -0.94	25.29 -0.33 -0.64	24.84 -0.40 -0.29	24.89 -0.35 -0.26	25.94 -0.34 -0.16	28.31 -0.34 -0.03	30.63 -0.31 0.00	32.87 -0.27 0.00	33.67 -0.20 -0.30	33.82 -0.17 -0.65	34.07 -0.13 -0.84	34.05 -0.23 -0.98	33.63 -0.27 -0.57	33.42 -0.30 -0.49	33.11 -0.37 -0.18	32.97 -0.37 0.00	32.92 -0.40 -0.02	33.29 -0.33 -0.18	33.28 -0.27 -0.28	33.84 -0.30 -0.94	36.97 -0.07 -1.09	33.96 -0.17 -0.86	33.31 -0.30 -0.44	32.86 -0.43 -0.33
SELKIRK____I 23801	43.66 1.47 -15.37	36.77 1.37 -10.42	30.99 1.35 -4.69	30.53 1.37 -4.18	30.19 1.44 -2.64	30.61 1.54 -0.45	32.43 1.49 0.00	34.79 1.66 0.00	40.33 1.81 -4.95	45.73 1.80 -10.60	48.79 1.80 -13.62	51.05 1.80 -15.95	44.39 1.80 -9.26	43.00 1.79 -7.97	38.03 1.83 -2.90	35.13 1.80 0.00	35.41 1.80 -0.31	38.23 1.84 -2.95	39.67 1.86 -4.53	50.36 1.82 -15.33	55.81 2.01 -17.85	49.16 1.83 -14.07	42.15 1.82 -7.17	39.97 1.68 -5.33
SELKIRK____II 23799	43.60 1.37 -15.42	36.71 1.27 -10.45	30.91 1.25 -4.71	30.45 1.27 -4.19	30.09 1.33 -2.65	30.50 1.43 -0.45	32.21 1.27 0.00	34.56 1.42 0.00	40.12 1.58 -4.97	45.54 1.57 -10.63	48.64 1.60 -13.67	50.87 1.57 -16.00	44.19 1.57 -9.29	42.83 1.60 -8.00	37.81 1.60 -2.91	34.90 1.57 0.00	35.17 1.57 -0.31	38.01 1.61 -2.96	39.48 1.66 -4.55	50.21 1.63 -15.38	55.66 1.80 -17.91	48.98 1.60 -14.11	41.98 1.62 -7.19	39.76 1.45 -5.35
SENECA OSWGO____HYD 24041	27.76 -0.16 -1.11	25.56 -0.17 -0.75	25.06 -0.23 -0.34	25.11 -0.17 -0.30	26.15 -0.16 -0.19	28.48 -0.17 -0.03	30.85 -0.09 0.00	32.97 -0.16 0.00	33.83 -0.10 -0.36	34.03 -0.07 -0.76	34.28 -0.07 -0.98	34.35 -0.10 -1.15	33.90 -0.10 -0.67	33.71 -0.13 -0.57	33.38 -0.10 -0.21	33.23 -0.10 0.00	33.16 -0.17 -0.02	33.55 -0.10 -0.21	33.53 -0.07 -0.33	34.17 -0.13 -1.10	37.27 0.04 -1.28	34.18 -0.10 -1.01	33.55 -0.13 -0.52	33.05 -0.30 -0.38
SENECA____ENERGY 23797	28.58 -0.03 -1.79	26.14 -0.05 -1.21	25.37 -0.12 -0.55	25.42 -0.05 -0.49	26.42 0.00 -0.31	28.65 -0.03 -0.05	31.16 0.22 0.00	33.26 0.13 0.00	34.35 0.20 -0.58	34.80 0.23 -1.23	35.22 0.27 -1.58	35.32 0.17 -1.86	34.61 0.20 -1.08	34.33 0.17 -0.93	33.77 0.13 -0.34	33.57 0.23 0.00	33.47 0.13 -0.04	34.02 0.24 -0.34	34.10 0.30 -0.53	35.12 0.13 -1.78	38.46 0.43 -2.08	35.00 0.10 -1.64	34.06 0.07 -0.83	33.35 -0.23 -0.62
SHOEMAKER____GT 23640	41.46 2.01 -12.64	35.42 1.87 -8.57	30.65 1.85 -3.86	30.29 1.87 -3.44	30.24 1.96 -2.17	31.11 2.12 -0.37	33.29 2.35 0.00	35.81 2.68 0.00	40.63 2.99 -4.07	45.05 3.00 -8.71	47.61 3.04 -11.20	49.42 3.00 -13.11	43.91 2.97 -7.61	42.74 2.96 -6.55	38.62 2.93 -2.38	36.27 2.93 0.00	36.52 2.96 -0.25	38.84 2.98 -2.43	39.99 3.00 -3.73	48.83 3.02 -12.61	54.04 3.42 -14.68	47.86 3.03 -11.57	42.01 2.95 -5.89	39.98 2.64 -4.38
SHOREHAM_IC_1 23715	49.14 2.95 -19.37	44.50 2.70 -16.82	42.66 2.64 -15.06	41.92 2.67 -14.27	42.38 2.85 -13.42	44.50 3.03 -12.85	46.79 3.40 -12.45	49.97 3.87 -12.96	52.20 4.40 -14.23	58.57 4.33 -20.90	60.19 4.20 -22.62	59.38 4.16 -21.92	54.50 4.20 -16.97	52.73 4.05 -15.45	52.02 3.99 -14.72	51.93 4.03 -14.57	51.86 4.03 -14.53	52.01 4.11 -14.46	52.76 4.12 -15.37	55.86 4.51 -18.14	62.51 4.67 -21.89	60.53 4.23 -23.04	53.12 4.08 -15.88	49.79 3.72 -13.11

SHOREHAM_IC_2 23716	49.14 2.95 -19.37	44.50 2.70 -16.82	42.66 2.64 -15.06	41.92 2.67 -14.27	42.38 2.85 -13.42	44.50 3.03 -12.85	46.79 3.40 -12.45	49.97 3.87 -12.96	52.20 4.40 -14.23	58.57 4.33 -20.90	60.19 4.20 -22.62	59.38 4.16 -21.92	54.50 4.20 -16.97	52.73 4.05 -15.45	52.02 3.99 -14.72	51.93 4.03 -14.57	51.86 4.03 -14.53	52.01 4.11 -14.46	52.76 4.12 -15.37	55.86 4.51 -18.14	62.51 4.67 -21.89	60.53 4.23 -23.04	53.12 4.08 -15.88	49.79 3.72 -13.11
SISSONVILLE____ 23735	25.23 -1.58 0.00	23.53 -1.45 0.00	23.50 -1.45 0.00	23.53 -1.45 0.00	24.47 -1.64 0.00	26.88 -1.75 0.00	28.90 -2.04 0.00	30.98 -2.15 0.00	31.42 -2.15 0.00	31.17 -2.17 0.00	31.23 -2.14 0.00	31.21 -2.10 0.00	31.17 -2.17 0.00	31.04 -2.19 0.00	31.00 -2.30 0.00	31.00 -2.33 0.00	31.10 -2.20 0.00	31.17 -2.28 0.00	30.94 -2.33 0.00	31.11 -2.09 0.00	32.93 -3.02 0.00	31.27 -2.00 0.00	30.97 -2.19 0.00	31.28 -1.68 0.00
SITHE_IND_GS1 24169	27.24 -0.48 -0.90	25.12 -0.48 -0.61	24.73 -0.50 -0.28	24.75 -0.48 -0.25	25.80 -0.47 -0.16	28.10 -0.54 -0.03	30.45 -0.50 0.00	32.54 -0.60 0.00	33.29 -0.57 -0.29	33.39 -0.57 -0.62	33.64 -0.54 -0.80	33.67 -0.57 -0.94	33.31 -0.57 -0.55	33.14 -0.57 -0.47	32.91 -0.57 -0.17	32.80 -0.53 0.00	32.72 -0.60 -0.02	33.08 -0.54 -0.17	33.00 -0.53 -0.27	33.51 -0.60 -0.90	36.46 -0.54 -1.05	33.50 -0.60 -0.83	32.99 -0.60 -0.42	32.58 -0.69 -0.31
SITHE_IND_GS2 24170	27.24 -0.48 -0.90	25.12 -0.48 -0.61	24.73 -0.50 -0.28	24.75 -0.48 -0.25	25.80 -0.47 -0.16	28.10 -0.54 -0.03	30.45 -0.50 0.00	32.54 -0.60 0.00	33.29 -0.57 -0.29	33.39 -0.57 -0.62	33.64 -0.54 -0.80	33.67 -0.57 -0.94	33.31 -0.57 -0.55	33.14 -0.57 -0.47	32.91 -0.57 -0.17	32.80 -0.53 0.00	32.72 -0.60 -0.02	33.08 -0.54 -0.17	33.00 -0.53 -0.27	33.51 -0.60 -0.90	36.46 -0.54 -1.05	33.50 -0.60 -0.83	32.99 -0.60 -0.42	32.58 -0.69 -0.31
SITHE_IND_GS3 24171	27.24 -0.48 -0.90	25.12 -0.48 -0.61	24.73 -0.50 -0.28	24.75 -0.48 -0.25	25.80 -0.47 -0.16	28.10 -0.54 -0.03	30.45 -0.50 0.00	32.54 -0.60 0.00	33.29 -0.57 -0.29	33.39 -0.57 -0.62	33.64 -0.54 -0.80	33.67 -0.57 -0.94	33.31 -0.57 -0.55	33.14 -0.57 -0.47	32.91 -0.57 -0.17	32.80 -0.53 0.00	32.72 -0.60 -0.02	33.08 -0.54 -0.17	33.00 -0.53 -0.27	33.51 -0.60 -0.90	36.46 -0.54 -1.05	33.50 -0.60 -0.83	32.99 -0.60 -0.42	32.58 -0.69 -0.31
SITHE_IND_GS4 24172	27.24 -0.48 -0.90	25.12 -0.48 -0.61	24.73 -0.50 -0.28	24.75 -0.48 -0.25	25.80 -0.47 -0.16	28.10 -0.54 -0.03	30.45 -0.50 0.00	32.54 -0.60 0.00	33.29 -0.57 -0.29	33.39 -0.57 -0.62	33.64 -0.54 -0.80	33.67 -0.57 -0.94	33.31 -0.57 -0.55	33.14 -0.57 -0.47	32.91 -0.57 -0.17	32.80 -0.53 0.00	32.72 -0.60 -0.02	33.08 -0.54 -0.17	33.00 -0.53 -0.27	33.51 -0.60 -0.90	36.46 -0.54 -1.05	33.50 -0.60 -0.83	32.99 -0.60 -0.42	32.58 -0.69 -0.31
SITHE____BATAVIA 24024	28.21 -0.59 -1.99	25.75 -0.57 -1.35	24.83 -0.72 -0.61	25.00 -0.53 -0.54	26.04 -0.42 -0.34	28.08 -0.60 -0.06	30.82 -0.12 0.00	32.43 -0.70 0.00	33.14 -1.08 -0.64	33.77 -0.93 -1.37	34.20 -0.93 -1.76	34.20 -1.17 -2.06	33.46 -1.07 -1.20	33.33 -0.93 -1.03	32.71 -0.97 -0.38	32.57 -0.77 0.00	32.27 -1.07 -0.04	32.99 -0.83 -0.38	33.06 -0.80 -0.59	33.92 -1.26 -1.98	37.25 -1.01 -2.31	33.75 -1.33 -1.82	33.13 -0.96 -0.93	32.13 -1.52 -0.69
SITHE____INDEPEND 23800	27.24 -0.48 -0.90	25.12 -0.48 -0.61	24.73 -0.50 -0.28	24.75 -0.48 -0.25	25.80 -0.47 -0.16	28.10 -0.54 -0.03	30.45 -0.50 0.00	32.54 -0.60 0.00	33.29 -0.57 -0.29	33.39 -0.57 -0.62	33.64 -0.54 -0.80	33.67 -0.57 -0.94	33.31 -0.57 -0.55	33.14 -0.57 -0.47	32.91 -0.57 -0.17	32.80 -0.53 0.00	32.72 -0.60 -0.02	33.08 -0.54 -0.17	33.00 -0.53 -0.27	33.51 -0.60 -0.90	36.46 -0.54 -1.05	33.50 -0.60 -0.83	32.99 -0.60 -0.42	32.58 -0.69 -0.31
SITHE____MASSENA 23902	25.85 -0.96 0.00	24.10 -0.87 0.00	24.10 -0.85 0.00	24.13 -0.85 0.00	25.12 -0.99 0.00	27.56 -1.06 0.00	29.64 -1.30 0.00	31.71 -1.42 0.00	32.09 -1.48 0.00	31.87 -1.47 0.00	31.87 -1.50 0.00	31.87 -1.43 0.00	31.87 -1.47 0.00	31.74 -1.49 0.00	31.77 -1.53 0.00	31.73 -1.60 0.00	31.87 -1.43 0.00	31.90 -1.54 0.00	31.67 -1.60 0.00	31.81 -1.39 0.00	33.83 -2.12 0.00	31.93 -1.33 0.00	31.74 -1.43 0.00	32.04 -0.92 0.00
SITHE____OGDNSBRG 24021	25.91 -0.91 0.00	24.13 -0.85 0.00	24.10 -0.85 0.00	24.13 -0.85 0.00	25.12 -0.99 0.00	27.59 -1.03 0.00	29.67 -1.27 0.00	31.81 -1.33 0.00	32.23 -1.34 0.00	32.00 -1.33 0.00	32.00 -1.37 0.00	32.00 -1.30 0.00	32.00 -1.33 0.00	31.84 -1.39 0.00	31.84 -1.46 0.00	31.80 -1.53 0.00	31.93 -1.37 0.00	32.00 -1.44 0.00	31.74 -1.53 0.00	31.91 -1.30 0.00	33.90 -2.05 0.00	32.07 -1.20 0.00	31.80 -1.36 0.00	32.10 -0.86 0.00
SITHE____STERLING 23777	27.90 0.40 -0.68	25.79 0.35 -0.46	25.46 0.30 -0.21	25.49 0.32 -0.18	26.60 0.37 -0.12	29.04 0.40 -0.02	31.50 0.56 0.00	33.73 0.60 0.00	34.46 0.67 -0.22	34.50 0.70 -0.47	34.70 0.73 -0.60	34.71 0.70 -0.70	34.44 0.70 -0.41	34.28 0.70 -0.35	34.09 0.67 -0.13	34.00 0.67 0.00	33.95 0.63 -0.01	34.24 0.67 -0.13	34.20 0.73 -0.20	34.54 0.66 -0.68	37.64 0.90 -0.79	34.55 0.67 -0.62	34.08 0.60 -0.32	33.62 0.43 -0.24
SOUTH CAIRO____GT 23612	42.81 1.96 -14.04	36.32 1.82 -9.52	31.04 1.80 -4.29	30.65 1.85 -3.82	30.46 1.93 -2.41	31.12 2.09 -0.41	33.02 2.07 0.00	35.52 2.39 0.00	40.75 2.65 -4.52	45.72 2.70 -9.68	48.55 2.74 -12.45	50.61 2.73 -14.57	44.46 2.67 -8.46	43.14 2.62 -7.28	38.55 2.60 -2.65	35.94 2.60 0.00	36.21 2.63 -0.28	38.81 2.68 -2.70	40.11 2.69 -4.14	49.93 2.72 -14.01	55.46 3.20 -16.31	48.88 2.76 -12.85	42.47 2.75 -6.55	40.27 2.44 -4.87
SOUTH HAMPTN____IC 23720	50.29 4.10 -19.37	45.57 3.77 -16.82	43.71 3.69 -15.06	42.99 3.75 -14.27	43.47 3.94 -13.42	45.91 4.44 -12.85	48.47 5.07 -12.45	51.93 5.83 -12.96	54.45 6.65 -14.23	60.91 6.67 -20.90	62.43 6.44 -22.62	61.55 6.33 -21.92	56.57 6.26 -16.97	54.82 6.15 -15.45	54.05 6.03 -14.72	53.94 6.04 -14.57	53.83 5.99 -14.53	54.08 6.19 -14.46	54.93 6.29 -15.37	58.08 6.74 -18.14	65.17 7.33 -21.89	62.86 6.55 -23.04	55.15 6.10 -15.88	51.47 5.41 -13.11
SOUTHOLD____IC 23719	51.05 4.86 -19.37	46.22 4.42 -16.82	44.38 4.37 -15.06	43.67 4.42 -14.27	44.20 4.67 -13.42	46.71 5.24 -12.85	49.43 6.03 -12.45	53.05 6.96 -12.96	55.69 7.89 -14.23	62.24 8.00 -20.90	63.73 7.74 -22.62	62.82 7.59 -21.92	57.81 7.50 -16.97	56.06 7.38 -15.45	55.28 7.26 -14.72	55.13 7.23 -14.57	55.03 7.19 -14.53	55.32 7.43 -14.46	56.26 7.62 -15.37	59.51 8.17 -18.14	66.79 8.95 -21.89	64.29 7.98 -23.04	56.37 7.33 -15.88	52.50 6.43 -13.11
ST LAWRENCE____ 23600	25.85 -0.96 0.00	24.10 -0.87 0.00	24.10 -0.85 0.00	24.11 -0.88 0.00	25.12 -0.99 0.00	27.56 -1.06 0.00	29.64 -1.30 0.00	31.67 -1.46 0.00	32.06 -1.51 0.00	31.84 -1.50 0.00	31.80 -1.57 0.00	31.80 -1.50 0.00	31.83 -1.53 0.00	31.70 -1.53 0.00	31.77 -1.53 0.00	31.73 -1.60 0.00	31.87 -1.43 0.00	31.90 -1.54 0.00	31.67 -1.60 0.00	31.74 -1.46 0.00	34.01 -1.94 0.00	31.87 -1.40 0.00	31.74 -1.43 0.00	31.97 -0.99 0.00
STATION 5_MISC_HYD 23604	28.38 -0.16 -1.72	25.97 -0.17 -1.17	25.18 -0.30 -0.53	25.25 -0.20 -0.47	26.38 -0.03 -0.30	28.56 -0.11 -0.05	31.13 0.19 0.00	33.00 -0.13 0.00	33.89 -0.23 -0.55	34.39 -0.13 -1.19	34.79 -0.10 -1.52	34.89 -0.20 -1.78	34.17 -0.20 -1.04	33.99 -0.13 -0.89	33.46 -0.17 -0.32	33.30 -0.03 0.00	33.07 -0.27 -0.03	33.67 -0.10 -0.33	33.71 -0.07 -0.51	34.52 -0.40 -1.72	37.80 -0.14 -2.00	34.41 -0.43 -1.57	33.74 -0.23 -0.80	32.83 -0.73 -0.60

STEEL___WIND 323596	28.28 -0.86 -2.32	25.70 -0.85 -1.57	24.69 -0.97 -0.71	24.89 -0.73 -0.63	25.81 -0.70 -0.40	27.72 -0.97 -0.07	30.57 -0.37 0.00	32.34 -0.80 0.00	33.11 -1.21 -0.75	33.84 -1.10 -1.60	34.33 -1.10 -2.06	34.38 -1.33 -2.41	33.53 -1.20 -1.40	33.34 -1.10 -1.20	32.64 -1.10 -0.44	32.44 -0.90 0.00	32.12 -1.23 -0.05	32.92 -0.97 -0.45	32.99 -0.97 -0.68	34.15 -1.36 -2.31	37.68 -0.97 -2.69	33.89 -1.50 -2.12	33.02 -1.23 -1.08	31.98 -1.78 -0.80
STEBEN_REC_LFGE 323667	30.20 0.38 -3.00	27.29 0.28 -2.04	26.04 0.18 -0.92	26.12 0.32 -0.82	27.05 0.42 -0.52	29.05 0.34 -0.09	31.90 0.96 0.00	33.93 0.79 0.00	35.31 0.77 -0.97	36.24 0.83 -2.07	36.93 0.90 -2.66	37.09 0.67 -3.12	35.88 0.73 -1.81	35.56 0.76 -1.56	34.57 0.70 -0.57	34.17 0.83 0.00	33.99 0.63 -0.06	34.89 0.87 -0.58	35.09 0.93 -0.89	36.90 0.70 -3.00	40.77 1.33 -3.49	36.65 0.63 -2.75	35.13 0.56 -1.40	34.07 0.07 -1.04
STONY___BROOK 24151	49.43 3.24 -19.37	44.77 2.97 -16.82	42.93 2.92 -15.06	42.19 2.95 -14.27	42.64 3.11 -13.42	44.82 3.35 -12.85	47.16 3.77 -12.45	50.37 4.28 -12.96	52.57 4.77 -14.23	58.90 4.67 -20.90	60.56 4.57 -22.62	59.75 4.53 -21.92	54.80 4.50 -16.97	53.13 4.45 -15.45	52.42 4.40 -14.72	52.33 4.43 -14.57	52.30 4.46 -14.53	52.41 4.51 -14.46	53.16 4.52 -15.37	55.80 4.45 -18.14	62.66 4.82 -21.89	60.67 4.36 -23.04	53.52 4.48 -15.88	50.22 4.15 -13.11
STURGEON_POOL_HYD 23609	43.91 3.65 -13.45	37.67 3.57 -9.12	32.62 3.57 -4.11	32.36 3.72 -3.66	32.34 3.92 -2.31	33.11 4.09 -0.39	35.06 4.12 0.00	37.67 4.54 0.00	42.74 4.84 -4.33	47.44 4.83 -9.27	50.23 4.94 -11.92	52.25 4.99 -13.96	46.24 4.80 -8.10	44.86 4.65 -6.98	40.50 4.66 -2.54	38.00 4.67 0.00	38.37 4.80 -0.27	40.77 4.75 -2.58	42.06 4.82 -3.97	51.57 4.95 -13.42	57.54 5.97 -15.62	50.60 5.02 -12.31	44.68 5.24 -6.27	42.47 4.85 -4.67
SYNERGY___BIOGAS 323694	28.21 -0.59 -1.99	25.75 -0.57 -1.35	24.83 -0.72 -0.61	25.00 -0.53 -0.54	26.04 -0.42 -0.34	28.08 -0.60 -0.06	30.82 -0.12 0.00	32.43 -0.70 0.00	33.14 -1.08 -0.64	33.77 -0.93 -1.37	34.20 -0.93 -1.76	34.20 -1.17 -2.06	33.46 -1.07 -1.20	33.33 -0.93 -1.03	32.71 -0.97 -0.38	32.57 -0.77 0.00	32.27 -1.07 -0.04	32.99 -0.83 -0.38	33.06 -0.80 -0.59	33.92 -1.26 -1.98	37.25 -1.01 -2.31	33.75 -1.33 -1.82	33.13 -0.96 -0.93	32.13 -1.52 -0.69
SYRACUSE___ENERGY_ST1 323597	28.26 0.05 -1.39	25.95 0.03 -0.94	25.35 -0.02 -0.42	25.38 0.03 -0.38	26.41 0.05 -0.24	28.69 0.03 -0.04	31.10 0.16 0.00	33.26 0.13 0.00	34.22 0.20 -0.45	34.53 0.23 -0.96	34.87 0.27 -1.23	34.95 0.20 -1.44	34.37 0.20 -0.84	34.15 0.20 -0.72	33.73 0.17 -0.26	33.53 0.20 0.00	33.46 0.13 -0.03	33.91 0.20 -0.27	33.91 0.23 -0.41	34.76 0.17 -1.39	37.93 0.36 -1.62	34.71 0.17 -1.27	33.95 0.13 -0.65	33.41 -0.03 -0.48
SYRACUSE___ENERGY_ST2 323598	28.26 0.05 -1.39	25.95 0.03 -0.94	25.35 -0.02 -0.42	25.38 0.03 -0.38	26.41 0.05 -0.24	28.69 0.03 -0.04	31.10 0.16 0.00	33.26 0.13 0.00	34.22 0.20 -0.45	34.53 0.23 -0.96	34.87 0.27 -1.23	34.95 0.20 -1.44	34.37 0.20 -0.84	34.15 0.20 -0.72	33.73 0.17 -0.26	33.53 0.20 0.00	33.46 0.13 -0.03	33.91 0.20 -0.27	33.91 0.23 -0.41	34.76 0.17 -1.39	37.93 0.36 -1.62	34.71 0.17 -1.27	33.95 0.13 -0.65	33.41 -0.03 -0.48
SYRACUSE___POWER 24017	28.26 0.05 -1.39	25.95 0.03 -0.94	25.35 -0.02 -0.42	25.38 0.03 -0.38	26.41 0.05 -0.24	28.69 0.03 -0.04	31.13 0.19 0.00	33.30 0.17 0.00	34.26 0.24 -0.45	34.56 0.27 -0.96	34.90 0.30 -1.23	35.01 0.27 -1.44	34.44 0.27 -0.84	34.19 0.23 -0.72	33.76 0.20 -0.26	33.57 0.23 0.00	33.53 0.20 -0.03	33.94 0.24 -0.27	33.98 0.30 -0.41	34.82 0.23 -1.39	38.00 0.43 -1.61	34.77 0.23 -1.27	33.98 0.17 -0.65	33.44 0.00 -0.48
TRIGEN___CC 323695	49.11 2.92 -19.37	44.50 2.70 -16.82	42.68 2.67 -15.06	41.92 2.67 -14.27	42.33 3.00 -13.42	44.48 3.00 -12.85	46.79 3.40 -12.45	49.90 3.81 -12.96	52.00 4.20 -14.23	58.37 4.13 -20.90	60.12 4.14 -22.62	59.35 4.13 -21.92	54.40 4.12 -16.97	52.80 4.14 -15.45	52.12 4.09 -14.72	52.00 4.10 -14.57	51.96 4.13 -14.53	52.04 4.15 -14.46	52.80 4.16 -15.37	55.53 4.18 -18.14	62.48 4.64 -21.89	60.53 4.23 -23.04	53.16 4.11 -15.88	49.86 3.79 -13.11
UNION___PROCESSING_DRP 323587	28.04 -0.51 -1.73	25.66 -0.50 -1.17	24.88 -0.60 -0.53	24.95 -0.50 -0.47	26.02 -0.39 -0.30	28.16 -0.51 -0.05	30.69 -0.25 0.00	32.57 -0.56 0.00	33.39 -0.74 -0.56	33.90 -0.63 -1.19	34.27 -0.64 -1.54	34.37 -0.73 -1.80	33.64 -0.73 -1.04	33.53 -0.60 -0.90	32.99 -0.63 -0.33	32.83 -0.50 0.00	32.64 -0.70 -0.03	33.24 -0.54 -0.33	33.25 -0.53 -0.51	34.10 -0.83 -1.73	37.32 -0.65 -2.01	33.99 -0.87 -1.59	33.27 -0.70 -0.81	32.44 -1.12 -0.60
UPPER HUDSON___HYD 24058	44.51 1.88 -15.81	37.48 1.77 -10.72	31.60 1.82 -4.83	31.13 1.85 -4.30	30.79 1.96 -2.72	31.29 2.20 -0.46	33.27 2.32 0.00	35.68 2.55 0.00	41.52 2.85 -5.09	47.14 2.90 -10.91	50.29 2.90 -14.02	52.54 2.83 -16.41	45.76 2.90 -9.53	44.29 2.86 -8.20	39.18 2.90 -2.98	36.17 2.83 0.00	36.45 2.83 -0.32	39.32 2.84 -3.04	40.66 2.73 -4.67	51.64 2.66 -15.78	57.30 2.98 -18.37	50.30 2.56 -14.48	43.03 2.49 -7.38	40.85 2.40 -5.49
UPPER RAQUET___HYD 24056	25.23 -1.58 0.00	23.53 -1.45 0.00	23.50 -1.45 0.00	23.53 -1.45 0.00	24.47 -1.64 0.00	26.88 -1.75 0.00	28.90 -2.04 0.00	30.98 -2.15 0.00	31.42 -2.15 0.00	31.17 -2.17 0.00	31.23 -2.14 0.00	31.21 -2.10 0.00	31.17 -2.17 0.00	31.04 -2.19 0.00	31.00 -2.30 0.00	31.00 -2.33 0.00	31.10 -2.20 0.00	31.17 -2.28 0.00	30.94 -2.33 0.00	31.11 -2.09 0.00	32.93 -3.02 0.00	31.27 -2.00 0.00	30.97 -2.19 0.00	31.28 -1.68 0.00
VISCHER___FERRY HYD 24020	44.24 1.82 -15.60	37.26 1.70 -10.58	31.41 1.70 -4.76	30.97 1.75 -4.24	30.62 1.83 -2.68	31.08 2.00 -0.45	32.89 1.95 0.00	35.28 2.15 0.00	40.95 2.35 -5.03	46.40 2.30 -10.76	49.50 2.30 -13.83	51.76 2.27 -16.20	45.07 2.33 -9.40	43.62 2.29 -8.09	38.61 2.36 -2.94	35.63 2.30 0.00	35.91 2.30 -0.31	38.78 2.34 -3.00	40.14 2.26 -4.60	50.93 2.16 -15.57	56.48 2.41 -18.12	49.68 2.13 -14.28	42.53 2.09 -7.28	40.38 2.01 -5.41
WADING RIVER_IC_1 23522	49.14 2.95 -19.37	44.52 2.72 -16.82	42.68 2.67 -15.06	41.94 2.70 -14.27	42.40 2.87 -13.42	44.50 3.03 -12.85	46.79 3.40 -12.45	49.97 3.87 -12.96	52.20 4.40 -14.23	58.57 4.33 -20.90	60.19 4.20 -22.62	59.38 4.16 -21.92	54.50 4.20 -16.97	52.73 4.05 -15.45	52.02 3.99 -14.72	51.93 4.03 -14.57	51.86 4.03 -14.53	52.01 4.11 -14.46	52.80 4.16 -15.37	55.89 4.55 -18.14	62.51 4.67 -21.89	60.53 4.23 -23.04	53.12 4.08 -15.88	49.79 3.72 -13.11
WADING RIVER_IC_2 23547	49.14 2.95 -19.37	44.52 2.72 -16.82	42.68 2.67 -15.06	41.94 2.70 -14.27	42.40 2.87 -13.42	44.50 3.03 -12.85	46.79 3.40 -12.45	49.97 3.87 -12.96	52.20 4.40 -14.23	58.57 4.33 -20.90	60.19 4.20 -22.62	59.38 4.16 -21.92	54.50 4.20 -16.97	52.73 4.05 -15.45	52.02 3.99 -14.72	51.93 4.03 -14.57	51.86 4.03 -14.53	52.01 4.11 -14.46	52.80 4.16 -15.37	55.89 4.55 -18.14	62.51 4.67 -21.89	60.53 4.23 -23.04	53.12 4.08 -15.88	49.79 3.72 -13.11
WADING RIVER_IC_3 23601	49.14 2.95 -19.37	44.52 2.72 -16.82	42.68 2.67 -15.06	41.94 2.70 -14.27	42.40 2.87 -13.42	44.50 3.03 -12.85	46.79 3.40 -12.45	49.97 3.87 -12.96	52.20 4.40 -14.23	58.57 4.33 -20.90	60.19 4.20 -22.62	59.38 4.16 -21.92	54.50 4.20 -16.97	52.73 4.05 -15.45	52.02 3.99 -14.72	51.93 4.03 -14.57	51.86 4.03 -14.53	52.01 4.11 -14.46	52.80 4.16 -15.37	55.89 4.55 -18.14	62.51 4.67 -21.89	60.53 4.23 -23.04	53.12 4.08 -15.88	49.79 3.72 -13.11

WALDEN___HYDRO 24148	42.25 2.33 -13.11	36.01 2.15 -8.89	31.07 2.12 -4.00	30.69 2.15 -3.56	30.61 2.25 -2.25	31.41 2.40 -0.38	33.63 2.69 0.00	36.21 3.08 0.00	41.25 3.46 -4.22	45.84 3.47 -9.04	48.49 3.50 -11.62	50.40 3.50 -13.60	44.66 3.43 -7.90	43.45 3.42 -6.80	39.17 3.40 -2.47	36.74 3.40 0.00	36.99 3.43 -0.26	39.40 3.45 -2.52	40.63 3.49 -3.87	49.79 3.52 -13.08	55.16 3.99 -15.22	48.82 3.56 -12.00	42.76 3.48 -6.11	40.64 3.13 -4.55
WARRENSBURG___ 23737	44.48 1.85 -15.81	37.45 1.75 -10.72	31.55 1.77 -4.83	31.08 1.80 -4.30	30.74 1.91 -2.72	31.20 2.12 -0.46	33.20 2.26 0.00	35.62 2.49 0.00	41.45 2.78 -5.09	47.07 2.83 -10.91	50.26 2.87 -14.02	52.48 2.76 -16.41	45.69 2.83 -9.53	44.19 2.76 -8.20	39.11 2.83 -2.98	36.10 2.77 0.00	36.38 2.76 -0.32	39.25 2.77 -3.04	40.60 2.66 -4.67	51.57 2.59 -15.78	57.27 2.95 -18.37	50.27 2.53 -14.48	42.99 2.45 -7.38	40.79 2.34 -5.49
WATERSIDE___6 8 9 23538	42.77 2.68 -13.28	36.43 2.45 -9.00	31.40 2.40 -4.05	30.99 2.40 -3.61	30.88 2.48 -2.28	31.67 2.66 -0.39	33.98 3.03 0.00	36.55 3.41 0.00	41.71 3.86 -4.28	46.35 3.87 -9.15	49.07 3.94 -11.77	51.01 3.93 -13.78	45.23 3.90 -8.00	44.04 3.92 -6.89	39.70 3.89 -2.50	37.23 3.90 0.00	37.49 3.93 -0.26	39.93 3.94 -2.55	41.18 3.99 -3.92	50.50 4.05 -13.25	55.79 4.42 -15.42	49.48 4.06 -12.15	43.27 3.91 -6.20	41.13 3.56 -4.61
WDELAWARE___HYD 323627	41.24 2.15 -12.28	35.32 2.02 -8.32	30.70 2.00 -3.75	30.37 2.05 -3.34	30.36 2.14 -2.11	31.27 2.29 -0.36	33.45 2.51 0.00	36.01 2.88 0.00	40.75 3.22 -3.95	45.03 3.23 -8.47	47.52 3.27 -10.88	49.31 3.27 -12.74	43.90 3.17 -7.40	42.69 3.09 -6.37	38.68 3.06 -2.32	36.40 3.06 0.00	36.64 3.10 -0.24	38.91 3.11 -2.36	40.09 3.19 -3.62	48.74 3.29 -12.25	54.06 3.85 -14.26	47.80 3.29 -11.24	42.14 3.25 -5.73	40.12 2.90 -4.26
WEST BABYLON___IC 23714	49.46 3.27 -19.37	44.82 3.02 -16.82	43.06 3.04 -15.06	42.32 3.07 -14.27	42.74 3.21 -13.42	44.93 3.46 -12.85	47.23 3.84 -12.45	50.40 4.31 -12.96	52.54 4.73 -14.23	58.87 4.63 -20.90	60.59 4.61 -22.62	59.78 4.56 -21.92	54.80 4.50 -16.97	53.20 4.52 -15.45	52.49 4.46 -14.72	52.40 4.50 -14.57	52.33 4.49 -14.53	52.44 4.55 -14.46	53.23 4.59 -15.37	55.96 4.61 -18.14	62.94 5.10 -21.89	60.93 4.62 -23.04	53.59 4.54 -15.88	50.29 4.22 -13.11
WEST CANADA___HYD 24049	27.06 0.24 0.00	25.18 0.20 0.00	25.15 0.20 0.00	25.18 0.20 0.00	26.35 0.23 0.00	28.88 0.26 0.00	31.22 0.28 0.00	33.43 0.30 0.00	33.91 0.34 0.00	33.67 0.33 0.00	33.74 0.37 0.00	33.67 0.37 0.00	33.70 0.37 0.00	33.60 0.37 0.00	33.67 0.37 0.00	33.70 0.37 0.00	33.63 0.33 0.00	33.81 0.37 0.00	33.64 0.37 0.00	33.57 0.37 0.00	36.38 0.43 0.00	33.60 0.33 0.00	33.50 0.33 0.00	33.22 0.26 0.00
WESTERN_NY_WIND 24143	28.21 -0.62 -2.01	25.74 -0.60 -1.36	24.84 -0.72 -0.61	24.98 -0.55 -0.55	26.02 -0.44 -0.35	28.05 -0.63 -0.06	30.82 -0.12 0.00	32.40 -0.73 0.00	33.11 -1.11 -0.65	33.76 -0.97 -1.39	34.15 -1.00 -1.78	34.19 -1.20 -2.09	33.45 -1.10 -1.21	33.31 -0.96 -1.04	32.68 -1.00 -0.38	32.53 -0.80 0.00	32.24 -1.10 -0.04	32.96 -0.87 -0.39	33.00 -0.87 -0.59	33.91 -1.30 -2.01	37.24 -1.04 -2.34	33.74 -1.37 -1.84	33.11 -0.99 -0.94	32.11 -1.55 -0.70
WESTOVER___LESR 323668	31.77 0.46 -4.49	28.43 0.40 -3.05	26.67 0.35 -1.37	26.63 0.42 -1.22	27.36 0.47 -0.77	29.21 0.46 -0.13	31.72 0.77 0.00	33.96 0.83 0.00	35.93 0.91 -1.45	37.37 0.93 -3.10	38.32 0.97 -3.98	38.83 0.86 -4.67	36.91 0.87 -2.71	36.43 0.86 -2.33	34.98 0.83 -0.85	34.23 0.90 0.00	34.22 0.83 -0.09	35.24 0.94 -0.86	35.56 0.97 -1.33	38.55 0.86 -4.48	42.39 1.22 -5.22	38.18 0.80 -4.11	35.99 0.73 -2.10	34.95 0.43 -1.56
WETHRSFD_WT_PWR 323626	28.89 -0.51 -2.59	26.21 -0.53 -1.75	25.12 -0.62 -0.79	25.26 -0.42 -0.70	26.17 -0.39 -0.44	28.09 -0.60 -0.08	30.91 -0.03 0.00	32.77 -0.36 0.00	33.77 -0.64 -0.83	34.55 -0.57 -1.78	35.10 -0.57 -2.29	35.22 -0.76 -2.69	34.19 -0.70 -1.56	33.98 -0.60 -1.34	33.16 -0.63 -0.49	32.90 -0.43 0.00	32.65 -0.70 -0.05	33.47 -0.47 -0.50	33.60 -0.43 -0.76	35.02 -0.76 -2.58	38.60 -0.36 -3.01	34.74 -0.90 -2.37	33.64 -0.73 -1.21	32.64 -1.22 -0.90
YORK___WARBASSE 23770	42.80 2.71 -13.27	36.45 2.47 -9.00	31.42 2.42 -4.05	30.99 2.40 -3.61	30.90 2.51 -2.28	31.64 2.63 -0.39	33.94 3.00 0.00	36.51 3.38 0.00	41.71 3.86 -4.28	46.42 3.93 -9.15	49.14 4.00 -11.77	51.07 3.99 -13.78	45.26 3.93 -8.00	44.10 3.99 -6.89	39.77 3.96 -2.50	37.30 3.96 0.00	37.53 3.96 -0.26	39.97 3.98 -2.55	41.25 4.06 -3.92	50.56 4.12 -13.24	55.90 4.53 -15.42	49.54 4.12 -12.15	43.34 3.98 -6.20	41.16 3.59 -4.61