

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/17/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.24	35.90	33.36	32.30	31.61	31.93	35.23	38.16	41.10	46.97	48.97	47.78	47.19	41.30	37.40	38.60	41.09	44.36	55.92	57.31	44.95	41.77	39.97	37.17
24138	3.04	2.67	2.46	2.28	2.29	2.23	2.64	2.71	3.14	3.58	3.87	3.82	3.53	3.08	2.86	2.95	2.97	3.37	3.81	3.83	3.41	3.13	2.88	2.52
	0.00	-1.07	-0.13	0.00	0.00	0.00	0.00	-2.76	-2.33	-2.69	-2.51	-2.88	-6.46	-5.43	-3.82	-4.32	-6.87	-5.16	-10.19	-13.20	-6.38	-5.66	-4.41	-3.49
74TH STREET_GT_1	31.24	35.90	33.36	32.33	31.64	31.93	35.23	38.16	41.10	46.97	48.97	47.82	47.23	41.30	37.40	38.63	41.09	44.36	55.96	57.31	44.99	41.80	40.01	37.20
24260	3.04	2.67	2.46	2.31	2.32	2.23	2.64	2.71	3.14	3.58	3.87	3.86	3.57	3.08	2.86	2.98	2.97	3.37	3.86	3.83	3.45	3.17	2.91	2.55
	0.00	-1.07	-0.13	0.00	0.00	0.00	0.00	-2.76	-2.33	-2.69	-2.51	-2.88	-6.46	-5.43	-3.82	-4.32	-6.87	-5.17	-10.19	-13.20	-6.38	-5.66	-4.41	-3.49
74TH STREET_GT_2	31.24	35.90	33.36	32.33	31.64	31.93	35.23	38.16	41.10	46.97	48.97	47.82	47.23	41.30	37.40	38.63	41.09	44.36	55.96	57.31	44.99	41.80	40.01	37.20
24261	3.04	2.67	2.46	2.31	2.32	2.23	2.64	2.71	3.14	3.58	3.87	3.86	3.57	3.08	2.86	2.98	2.97	3.37	3.86	3.83	3.45	3.17	2.91	2.55
	0.00	-1.07	-0.13	0.00	0.00	0.00	0.00	-2.76	-2.33	-2.69	-2.51	-2.88	-6.46	-5.43	-3.82	-4.32	-6.87	-5.17	-10.19	-13.20	-6.38	-5.66	-4.41	-3.49
ADK HUDSON___FALLS	31.35	36.28	33.61	32.60	31.73	32.20	35.30	38.91	41.50	47.43	48.94	47.48	47.90	41.91	37.72	38.83	42.07	44.77	57.82	60.30	45.80	42.99	40.97	38.29
24011	3.16	2.73	2.68	2.58	2.40	2.50	2.71	2.65	2.85	3.26	3.11	2.67	2.34	2.10	2.06	1.91	1.94	2.26	2.72	2.94	2.39	2.70	2.58	2.62
	0.00	-1.39	-0.17	0.00	0.00	0.00	0.00	-3.57	-3.02	-3.48	-3.25	-3.72	-8.36	-7.02	-4.94	-5.58	-8.88	-6.68	-13.18	-17.07	-8.25	-7.31	-5.70	-4.52
ADK RESOURCE___RCVRY	31.55	36.09	33.48	32.42	31.52	32.08	35.10	38.92	41.45	47.22	48.80	47.50	47.84	41.93	37.77	38.93	42.00	44.77	57.61	59.79	45.71	42.74	40.65	38.06
23798	3.35	2.57	2.55	2.40	2.20	2.38	2.51	2.71	2.85	3.09	3.02	2.75	2.42	2.23	2.18	2.10	2.00	2.36	2.72	2.70	2.43	2.57	2.35	2.46
	0.00	-1.36	-0.17	0.00	0.00	0.00	0.00	-3.51	-2.97	-3.42	-3.20	-3.66	-8.23	-6.91	-4.86	-5.50	-8.75	-6.58	-12.97	-16.81	-8.12	-7.20	-5.61	-4.45
ADK S GLENS___FALLS	31.35	36.28	33.61	32.60	31.73	32.20	35.30	38.91	41.50	47.43	48.94	47.48	47.90	41.91	37.72	38.83	42.07	44.77	57.82	60.30	45.80	42.99	40.97	38.29
24028	3.16	2.73	2.68	2.58	2.40	2.50	2.71	2.65	2.85	3.26	3.11	2.67	2.34	2.10	2.06	1.91	1.94	2.26	2.72	2.94	2.39	2.70	2.58	2.62
	0.00	-1.39	-0.17	0.00	0.00	0.00	0.00	-3.57	-3.02	-3.48	-3.25	-3.72	-8.36	-7.02	-4.94	-5.58	-8.88	-6.68	-13.18	-17.07	-8.25	-7.31	-5.70	-4.52
ADK_NYS___DAM	30.56	35.29	32.65	31.67	30.82	31.28	34.29	38.07	40.64	46.37	48.04	46.89	47.34	41.45	37.29	38.50	41.61	44.25	56.93	59.02	45.02	41.90	39.91	37.26
23527	2.37	1.77	1.72	1.65	1.50	1.57	1.69	1.86	2.03	2.24	2.26	2.14	1.90	1.74	1.69	1.66	1.59	1.83	2.01	1.89	1.72	1.71	1.60	1.65
	0.00	-1.37	-0.17	0.00	0.00	0.00	0.00	-3.52	-2.97	-3.43	-3.21	-3.67	-8.25	-6.93	-4.87	-5.51	-8.76	-6.59	-13.00	-16.84	-8.14	-7.21	-5.62	-4.46
AIR_PRODUCTS___DRP	29.46	34.30	31.64	30.77	30.00	30.39	33.31	37.05	39.55	45.21	46.91	45.81	46.42	40.61	36.42	37.66	40.88	43.35	56.04	58.23	44.19	41.06	39.10	36.35
24190	1.27	0.77	0.71	0.75	0.67	0.68	0.72	0.82	0.93	1.06	1.11	1.03	0.93	0.85	0.80	0.78	0.81	0.90	1.05	1.01	0.84	0.82	0.75	0.72
	0.00	-1.38	-0.17	0.00	0.00	0.00	0.00	-3.54	-2.99	-3.45	-3.23	-3.69	-8.30	-6.97	-4.90	-5.54	-8.82	-6.63	-13.07	-16.94	-8.18	-7.26	-5.65	-4.48
ALBANY___1	29.46	34.30	31.64	30.77	30.00	30.39	33.31	37.05	39.55	45.21	46.91	45.81	46.42	40.61	36.42	37.66	40.88	43.35	56.04	58.23	44.19	41.06	39.10	36.35
23571	1.27	0.77	0.71	0.75	0.67	0.68	0.72	0.82	0.93	1.06	1.11	1.03	0.93	0.85	0.80	0.78	0.81	0.90	1.05	1.01	0.84	0.82	0.75	0.72
	0.00	-1.38	-0.17	0.00	0.00	0.00	0.00	-3.54	-2.99	-3.45	-3.23	-3.69	-8.30	-6.97	-4.90	-5.54	-8.82	-6.63	-13.07	-16.94	-8.18	-7.26	-5.65	-4.48
ALBANY___2	29.46	34.30	31.64	30.77	30.00	30.39	33.31	37.05	39.55	45.21	46.91	45.81	46.42	40.61	36.42	37.66	40.88	43.35	56.04	58.23	44.19	41.06	39.10	36.35
23572	1.27	0.77	0.71	0.75	0.67	0.68	0.72	0.82	0.93	1.06	1.11	1.03	0.93	0.85	0.80	0.78	0.81	0.90	1.05	1.01	0.84	0.82	0.75	0.72
	0.00	-1.38	-0.17	0.00	0.00	0.00	0.00	-3.54	-2.99	-3.45	-3.23	-3.69	-8.30	-6.97	-4.90	-5.54	-8.82	-6.63	-13.07	-16.94	-8.18	-7.26	-5.65	-4.48
ALBANY___3	29.46	34.30	31.64	30.77	30.00	30.39	33.31	37.05	39.55	45.21	46.91	45.81	46.42	40.61	36.42	37.66	40.88	43.35	56.04	58.23	44.19	41.06	39.10	36.35
23573	1.27	0.77	0.71	0.75	0.67	0.68	0.72	0.82	0.93	1.06	1.11	1.03	0.93	0.85	0.80	0.78	0.81	0.90	1.05	1.01	0.84	0.82	0.75	0.72
	0.00	-1.38	-0.17	0.00	0.00	0.00	0.00	-3.54	-2.99	-3.45	-3.23	-3.69	-8.30	-6.97	-4.90	-5.54	-8.82	-6.63	-13.07	-16.94	-8.18	-7.26	-5.65	-4.48
ALBANY___4	29.46	34.30	31.64	30.77	30.00	30.39	33.31	37.05	39.55	45.21	46.91	45.81	46.42	40.61	36.42	37.66	40.88	43.35	56.04	58.23	44.19	41.06	39.10	36.35
23574	1.27	0.77	0.71	0.75	0.67	0.68	0.72	0.82	0.93	1.06	1.11	1.03	0.93	0.85	0.80	0.78	0.81	0.90	1.05	1.01	0.84	0.82	0.75	0.72
	0.00	-1.38	-0.17	0.00	0.00	0.00	0.00	-3.54	-2.99	-3.45	-3.23	-3.69	-8.30	-6.97	-4.90	-5.54	-8.82	-6.63	-13.07	-16.94	-8.18	-7.26	-5.65	-4.48

ALBANY___LFG	29.88	34.81	32.07	31.16	30.38	30.77	33.76	37.60	40.14	45.84	47.52	46.45	47.06	41.16	36.91	38.20	41.45	43.94	56.86	59.10	44.76	41.62	39.66	36.87
323615	1.69	1.25	1.14	1.14	1.06	1.07	1.17	1.31	1.46	1.63	1.66	1.60	1.41	1.28	1.20	1.22	1.22	1.36	1.63	1.57	1.27	1.25	1.21	1.15
	0.00	-1.40	-0.17	0.00	0.00	0.00	0.00	-3.61	-3.05	-3.52	-3.29	-3.76	-8.45	-7.09	-4.99	-5.64	-8.98	-6.75	-13.31	-17.25	-8.33	-7.39	-5.76	-4.56
ALCOA_RYNLDS___DRP	23.61	1.94	1.91	1.88	1.91	2.09	2.00	6.48	9.90	18.73	20.49	19.82	18.04	17.10	10.94	10.56	12.80	16.54	26.94	22.91	15.69	11.33	12.57	2.91
24188	-1.89	-5.76	-5.60	-5.46	-5.31	-5.23	-5.64	-5.66	-6.09	-6.88	-7.24	-6.98	-6.32	-5.64	-5.38	-5.42	-5.38	-6.06	-6.75	-6.69	-6.01	-5.61	-5.59	-5.17
	2.69	24.46	23.26	22.68	22.10	22.39	24.95	20.55	19.64	15.09	14.85	14.28	12.84	10.06	14.41	15.36	13.08	13.23	8.23	10.68	13.47	16.04	14.53	23.07
ALLEGHENY___COGEN	28.98	32.10	30.42	29.81	29.09	29.64	32.17	33.32	35.61	40.59	42.38	40.96	37.69	33.18	30.99	31.54	31.79	36.06	42.75	41.58	35.49	33.23	32.92	31.26
23514	0.79	-0.23	-0.37	-0.21	-0.23	-0.06	-0.42	0.20	-0.39	-0.53	-0.60	-0.58	-0.52	-0.46	-0.34	-0.47	-0.53	-0.57	-0.75	-0.77	-0.67	-0.63	-0.46	-0.44
	0.00	-0.17	-0.02	0.00	0.00	0.00	0.00	-0.43	-0.36	-0.42	-0.39	-0.45	-1.01	-0.85	-0.60	-0.67	-1.07	-0.81	-1.59	-2.06	-1.00	-0.88	-0.69	-0.55
ALTONA_WT_PWR	23.78	2.19	2.25	2.18	2.21	2.48	2.36	6.71	10.27	19.29	21.06	20.38	18.03	17.18	10.81	10.40	12.70	17.03	27.58	23.52	15.63	11.78	12.98	3.27
323606	-1.61	-5.50	-5.26	-5.16	-5.01	-4.84	-5.28	-5.26	-5.59	-6.31	-6.64	-6.41	-5.80	-5.15	-4.92	-4.95	-4.94	-5.55	-6.08	-6.04	-5.52	-5.14	-5.17	-4.80
	2.80	24.46	23.26	22.68	22.10	22.39	24.95	20.72	19.76	15.10	14.88	14.29	13.36	10.47	15.00	15.98	13.62	13.25	8.26	10.72	14.02	16.05	14.55	23.08
AMERICAN_REF_FUEL	27.66	30.28	28.97	28.43	27.65	28.31	30.08	30.21	32.44	36.81	38.51	37.59	34.70	30.68	28.75	29.13	29.05	32.73	38.39	37.46	32.21	30.22	30.38	29.44
24010	-0.54	-2.03	-1.82	-1.59	-1.67	-1.40	-2.51	-2.88	-3.53	-4.27	-4.43	-3.90	-3.42	-2.89	-2.52	-2.82	-3.19	-3.83	-4.99	-4.71	-3.87	-3.56	-2.94	-2.21
	0.00	-0.15	-0.02	0.00	0.00	0.00	0.00	-0.40	-0.33	-0.39	-0.36	-0.41	-0.93	-0.78	-0.55	-0.62	-0.98	-0.74	-1.46	-1.89	-0.91	-0.81	-0.63	-0.50
ARTHUR_KILL_GT_1	31.00	35.63	33.07	32.02	31.34	31.66	34.93	37.89	40.77	46.68	48.71	47.57	47.04	41.10	37.21	38.40	40.93	44.21	55.79	57.18	44.88	41.66	39.90	37.01
23520	2.82	2.41	2.18	2.01	2.02	1.96	2.35	2.45	2.82	3.30	3.62	3.62	3.38	2.89	2.67	2.76	2.81	3.22	3.69	3.71	3.34	3.03	2.81	2.37
	0.01	-1.06	-0.12	0.01	0.01	0.01	0.01	-2.75	-2.33	-2.68	-2.51	-2.87	-6.46	-5.42	-3.81	-4.31	-6.86	-5.16	-10.18	-13.19	-6.37	-5.66	-4.40	-3.48
ARTHUR_KILL_2	31.00	35.63	33.07	32.02	31.34	31.66	34.93	37.89	40.77	46.68	48.71	47.57	47.04	41.10	37.21	38.40	40.93	44.21	55.79	57.18	44.88	41.66	39.90	37.01
23512	2.82	2.41	2.18	2.01	2.02	1.96	2.35	2.45	2.82	3.30	3.62	3.62	3.38	2.89	2.67	2.76	2.81	3.22	3.69	3.71	3.34	3.03	2.81	2.37
	0.01	-1.06	-0.12	0.01	0.01	0.01	0.01	-2.75	-2.33	-2.68	-2.51	-2.87	-6.46	-5.42	-3.81	-4.31	-6.86	-5.16	-10.18	-13.19	-6.37	-5.66	-4.40	-3.48
ARTHUR_KILL_3	31.18	35.83	33.29	32.27	31.58	31.87	35.17	38.10	41.03	46.89	48.88	47.74	47.16	41.24	37.37	38.57	41.06	44.29	55.88	57.27	44.96	41.74	39.94	37.14
23513	2.99	2.60	2.40	2.25	2.26	2.17	2.57	2.65	3.06	3.50	3.79	3.78	3.50	3.02	2.83	2.91	2.94	3.30	3.77	3.79	3.41	3.10	2.84	2.49
	0.00	-1.07	-0.13	0.00	0.00	0.00	0.00	-2.76	-2.33	-2.69	-2.52	-2.88	-6.47	-5.43	-3.82	-4.32	-6.87	-5.17	-10.19	-13.20	-6.38	-5.66	-4.41	-3.49
ASHOKAN_____	31.24	35.96	33.46	32.54	31.79	32.08	35.39	38.37	41.20	47.25	49.15	47.96	47.62	41.62	37.65	38.85	41.60	44.78	57.03	58.56	45.41	42.13	40.23	37.45
23654	3.04	2.64	2.55	2.52	2.46	2.38	2.80	2.68	3.03	3.62	3.83	3.74	3.38	2.92	2.77	2.82	2.88	3.33	4.02	3.91	3.31	3.00	2.75	2.49
	0.00	-1.17	-0.14	0.00	0.00	0.00	0.00	-3.00	-2.54	-2.93	-2.74	-3.13	-7.04	-5.91	-4.15	-4.70	-7.48	-5.62	-11.09	-14.37	-6.94	-6.15	-4.80	-3.80
ASTORIA_EAST_ENERGY_CC1	31.36	36.03	33.52	32.49	31.79	32.12	35.37	38.27	41.17	46.80	48.70	47.57	47.04	41.13	37.24	38.44	40.89	44.18	55.70	57.10	44.87	41.60	40.01	37.43
323581	3.16	2.80	2.62	2.46	2.46	2.41	2.77	2.81	3.21	3.42	3.62	3.62	3.38	2.92	2.70	2.79	2.78	3.19	3.60	3.63	3.34	2.97	2.91	2.77
	-0.01	-1.08	-0.14	-0.01	-0.01	-0.01	-0.01	-2.77	-2.33	-2.68	-2.51	-2.87	-6.46	-5.42	-3.81	-4.31	-6.86	-5.16	-10.18	-13.20	-6.37	-5.66	-4.41	-3.50
ASTORIA_EAST_ENERGY_CC2	31.36	36.03	33.52	32.49	31.79	32.12	35.37	38.27	41.17	46.84	48.75	47.57	47.04	41.17	37.27	38.47	40.93	44.18	55.75	57.10	44.87	41.64	40.01	37.43
323582	3.16	2.80	2.62	2.46	2.46	2.41	2.77	2.81	3.21	3.46	3.66	3.62	3.38	2.95	2.73	2.82	2.81	3.19	3.65	3.63	3.34	3.00	2.91	2.77
	-0.01	-1.08	-0.14	-0.01	-0.01	-0.01	-0.01	-2.77	-2.33	-2.68	-2.51	-2.87	-6.46	-5.42	-3.81	-4.31	-6.86	-5.16	-10.18	-13.20	-6.37	-5.66	-4.41	-3.50
ASTORIA_GT2_1	31.36	36.03	33.55	32.49	31.79	32.12	35.37	38.27	41.17	46.84	48.75	47.57	47.08	41.17	37.27	38.47	40.93	44.21	55.75	57.14	44.87	41.64	40.01	37.43
24094	3.16	2.80	2.65	2.46	2.46	2.41	2.77	2.81	3.21	3.46	3.66	3.62	3.42	2.95	2.73	2.82	2.81	3.22	3.65	3.67	3.34	3.00	2.91	2.77
	-0.01	-1.08	-0.14	-0.01	-0.01	-0.01	-0.01	-2.77	-2.33	-2.68	-2.51	-2.87	-6.46	-5.42	-3.81	-4.31	-6.86	-5.16	-10.18	-13.20	-6.37	-5.66	-4.41	-3.50
ASTORIA_GT2_2	31.36	36.03	33.55	32.49	31.79	32.12	35.37	38.27	41.17	46.84	48.75	47.57	47.08	41.17	37.27	38.47	40.93	44.21	55.75	57.14	44.87	41.64	40.01	37.43
24095	3.16	2.80	2.65	2.46	2.46	2.41	2.77	2.81	3.21	3.46	3.66	3.62	3.42	2.95	2.73	2.82	2.81	3.22	3.65	3.67	3.34	3.00	2.91	2.77
	-0.01	-1.08	-0.14	-0.01	-0.01	-0.01	-0.01	-2.77	-2.33	-2.68	-2.51	-2.87	-6.46	-5.42	-3.81	-4.31	-6.86	-5.16	-10.18	-13.20	-6.37	-5.66	-4.41	-3.50
ASTORIA_GT2_3	31.36	36.03	33.55	32.49	31.79	32.12	35.37	38.27	41.17	46.84	48.75	47.57	47.08	41.17	37.27	38.47	40.93	44.21	55.75	57.14	44.87	41.64	40.01	37.43
24096	3.16	2.80	2.65	2.46	2.46	2.41	2.77	2.81	3.21	3.46	3.66	3.62	3.42	2.95	2.73	2.82	2.81	3.22	3.65	3.67	3.34	3.00	2.91	2.77
	-0.01	-1.08	-0.14	-0.01	-0.01	-0.01	-0.01	-2.77	-2.33	-2.68	-2.51	-2.87	-6.46	-5.42	-3.81	-4.31	-6.86	-5.16	-10.18	-13.20	-6.37	-5.66	-4.41	-3.50
ASTORIA_GT2_4	31.36	36.03	33.55	32.49	31.79	32.12	35.37	38.27	41.17	46.84	48.75	47.57	47.08	41.17	37.27	38.47	40.93	44.21	55.75	57.14	44.87	41.64	40.01	37.43
24097	3.16	2.80	2.65	2.46	2.46	2.41	2.77	2.81	3.21	3.46	3.66	3.62	3.42	2.95	2.73	2.82	2.81	3.22	3.65	3.67	3.34	3.00	2.91	2.77
	-0.01	-1.08	-0.14	-0.01	-0.01	-0.01	-0.01	-2.77	-2.33	-2.68	-2.51	-2.87	-6.46	-5.42	-3.81	-4.31	-6.86	-5.16	-10.18	-13.20	-6.37	-5.66	-4.41	-3.50
ASTORIA_GT3_1	31.36	36.03	33.55	32.49	31.79	32.12	35.37	38.27	41.17	46.84	48.75	47.57	47.08	41.17	37.27	38.47	40.93	44.21	55.75	57.14	44.87	41.64	40.01	37.43
24098	3.16	2.80	2.65	2.46	2.46	2.41	2.77	2.81	3.21	3.46	3.66	3.62	3.42	2.95	2.73	2.82	2.81	3.22	3.65	3.67	3.34	3.00	2.91	2.77
	-0.01	-1.08	-0.14	-0.01	-0.01	-0.01	-0.01	-2.77	-2.33	-2.68	-2.51	-2.87	-6.46	-5.42	-3.81	-4.31	-6.86	-5.16	-10.18	-13.20	-6.37	-5.66	-4.41	-3.50

ASTORIA_GT3_2 24099	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50
ASTORIA_GT3_3 24100	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50
ASTORIA_GT3_4 24101	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50
ASTORIA_GT4_1 24102	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50
ASTORIA_GT4_2 24103	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50
ASTORIA_GT4_3 24104	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50
ASTORIA_GT4_4 24105	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50
ASTORIA_GT_1 23523	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50
ASTORIA_GT_10 24110	31.36 3.16 -0.01	36.03 2.80 -1.08	33.49 2.58 -0.14	32.46 2.43 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.37 3.15 -5.43	37.46 2.92 -3.82	38.66 3.01 -4.32	41.15 3.03 -6.87	44.47 3.48 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.06 3.52 -6.38	41.84 3.20 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
ASTORIA_GT_11 24225	31.36 3.16 -0.01	36.03 2.80 -1.08	33.49 2.58 -0.14	32.46 2.43 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.37 3.15 -5.43	37.46 2.92 -3.82	38.66 3.01 -4.32	41.15 3.03 -6.87	44.47 3.48 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.06 3.52 -6.38	41.84 3.20 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
ASTORIA_GT_12 24226	31.36 3.16 -0.01	36.03 2.80 -1.08	33.49 2.58 -0.14	32.46 2.43 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.37 3.15 -5.43	37.46 2.92 -3.82	38.66 3.01 -4.32	41.15 3.03 -6.87	44.47 3.48 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.06 3.52 -6.38	41.84 3.20 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
ASTORIA_GT_13 24227	31.36 3.16 -0.01	36.03 2.80 -1.08	33.49 2.58 -0.14	32.46 2.43 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.37 3.15 -5.43	37.46 2.92 -3.82	38.66 3.01 -4.32	41.15 3.03 -6.87	44.47 3.48 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.06 3.52 -6.38	41.84 3.20 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
ASTORIA_GT_5 24106	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50
ASTORIA_GT_7 24107	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50
ASTORIA_GT_8 24108	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50
ASTORIA___2 24149	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50

ASTORIA___3 23516	31.36 3.16 -0.01	36.03 2.80 -1.08	33.49 2.58 -0.14	32.46 2.43 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.37 3.15 -5.43	37.46 2.92 -3.82	38.66 3.01 -4.32	41.15 3.03 -6.87	44.47 3.48 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.06 3.52 -6.38	41.84 3.20 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
ASTORIA___4 23517	31.36 3.16 -0.01	36.03 2.80 -1.08	33.55 2.65 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	46.84 3.46 -2.68	48.75 3.66 -2.51	47.57 3.62 -2.87	47.08 3.42 -6.46	41.17 2.95 -5.42	37.27 2.73 -3.81	38.47 2.82 -4.31	40.93 2.81 -6.86	44.21 3.22 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.87 3.34 -6.37	41.64 3.00 -5.66	40.01 2.91 -4.41	37.43 2.77 -3.50
ASTORIA___5 23518	31.36 3.16 -0.01	36.03 2.80 -1.08	33.49 2.58 -0.14	32.46 2.43 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.37 3.15 -5.43	37.46 2.92 -3.82	38.66 3.01 -4.32	41.15 3.03 -6.87	44.47 3.48 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.06 3.52 -6.38	41.84 3.20 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
ATHENS_STG_1 23668	29.91 1.72 0.00	34.61 1.25 -1.20	32.11 1.20 -0.15	31.16 1.14 0.00	30.44 1.11 0.00	30.77 1.07 0.00	33.86 1.27 0.00	37.08 1.31 -3.08	39.77 1.53 -2.60	45.45 1.75 -3.00	47.26 1.87 -2.81	46.10 1.81 -3.21	46.08 1.67 -7.21	40.32 1.48 -6.06	36.40 1.41 -4.26	37.56 1.41 -4.82	40.32 1.41 -7.66	43.17 1.58 -5.76	55.09 1.80 -11.37	56.78 1.77 -14.73	43.90 1.62 -7.12	40.77 1.48 -6.31	38.95 1.34 -4.92	36.23 1.18 -3.90
ATHENS_STG_2 23670	29.91 1.72 0.00	34.61 1.25 -1.20	32.11 1.20 -0.15	31.16 1.14 0.00	30.44 1.11 0.00	30.77 1.07 0.00	33.86 1.27 0.00	37.08 1.31 -3.08	39.77 1.53 -2.60	45.45 1.75 -3.00	47.26 1.87 -2.81	46.10 1.81 -3.21	46.08 1.67 -7.21	40.32 1.48 -6.06	36.40 1.41 -4.26	37.56 1.41 -4.82	40.32 1.41 -7.66	43.17 1.58 -5.76	55.09 1.80 -11.37	56.78 1.77 -14.73	43.90 1.62 -7.12	40.77 1.48 -6.31	38.95 1.34 -4.92	36.23 1.18 -3.90
ATHENS_STG_3 23677	29.91 1.72 0.00	34.61 1.25 -1.20	32.11 1.20 -0.15	31.16 1.14 0.00	30.44 1.11 0.00	30.77 1.07 0.00	33.86 1.27 0.00	37.08 1.31 -3.08	39.77 1.53 -2.60	45.45 1.75 -3.00	47.26 1.87 -2.81	46.10 1.81 -3.21	46.08 1.67 -7.21	40.32 1.48 -6.06	36.40 1.41 -4.26	37.56 1.41 -4.82	40.32 1.41 -7.66	43.17 1.58 -5.76	55.09 1.80 -11.37	56.78 1.77 -14.73	43.90 1.62 -7.12	40.77 1.48 -6.31	38.95 1.34 -4.92	36.23 1.18 -3.90
BARRETT_IC_1 23704	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BARRETT_IC_10 23701	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BARRETT_IC_11 23702	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BARRETT_IC_12 23703	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BARRETT_IC_2 23705	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BARRETT_IC_3 23706	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BARRETT_IC_4 23707	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BARRETT_IC_5 23708	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BARRETT_IC_6 23709	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BARRETT_IC_7 23710	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50

BARRETT_IC_8 23711	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BARRETT_IC_9 23700	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BARRETT___1 23545	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BARRETT___2 23546	55.05 3.47 -23.39	38.23 3.15 -2.92	33.73 2.83 -0.14	32.67 2.64 -0.01	32.00 2.67 -0.01	32.15 2.44 -0.01	35.53 2.93 -0.01	38.37 2.91 -2.77	44.77 3.49 -5.64	51.89 4.07 -7.12	53.45 4.22 -6.66	52.41 4.11 -7.22	53.45 3.87 -12.39	50.86 3.38 -14.69	37.70 3.13 -3.84	40.22 3.23 -5.66	51.89 3.22 -17.42	53.45 3.62 -14.00	58.56 4.07 -12.58	57.44 3.95 -13.21	55.05 3.69 -16.19	53.45 3.40 -17.08	47.40 3.24 -11.47	37.46 2.80 -3.50
BEAVER RIVER___HYD 24048	27.00 -0.45 0.74	29.91 -2.25 0.00	28.52 -2.25 0.00	27.89 -2.13 0.00	27.30 -2.02 0.00	27.68 -2.02 0.00	30.60 -1.99 0.00	29.63 -1.90 1.16	32.61 -2.14 0.89	38.42 -2.28 0.00	40.02 -2.43 0.14	38.66 -2.42 0.00	31.33 -2.16 3.71	27.96 -1.93 2.90	24.51 -2.00 4.22	24.90 -1.94 4.49	25.63 -1.84 3.77	33.82 -2.01 0.00	40.07 -1.84 0.00	38.23 -2.05 0.00	29.26 -2.00 3.90	31.23 -1.75 0.00	30.93 -1.77 0.00	29.35 -1.81 0.00
BEEBEE_GT_13 23619	28.11 -0.08 0.00	31.41 -0.87 -0.12	29.80 -0.98 -0.01	29.27 -0.75 0.00	28.53 -0.79 0.00	29.02 -0.68 0.00	31.78 -0.81 0.00	33.10 0.10 -0.31	35.71 -0.18 -0.26	40.96 -0.04 -0.30	42.69 -0.17 -0.28	41.16 -0.25 -0.32	37.69 -0.22 -0.72	33.10 -0.30 -0.60	30.91 -0.25 -0.42	31.50 -0.31 -0.48	31.61 -0.41 -0.76	36.30 -0.11 -0.57	43.22 0.17 -1.13	41.59 -0.16 -1.47	35.56 -0.32 -0.71	33.27 -0.33 -0.63	32.95 -0.23 -0.49	30.76 -0.78 -0.39
BETHLEHEM___GRP 23843	29.46 1.27 0.00	34.30 0.77 -1.38	31.64 0.71 -0.17	30.77 0.75 0.00	30.00 0.67 0.00	30.39 0.68 0.00	33.31 0.72 0.00	37.05 0.82 -3.54	39.55 0.93 -2.99	45.21 1.06 -3.45	46.91 1.11 -3.23	45.81 1.03 -3.69	46.42 0.93 -8.30	40.61 0.85 -6.97	36.42 0.80 -4.90	37.66 0.78 -5.54	40.88 0.81 -8.82	43.35 0.90 -6.63	56.04 1.05 -13.07	58.23 1.01 -16.94	44.19 0.84 -8.18	41.06 0.82 -7.26	39.10 0.75 -5.65	36.35 0.72 -4.48
BETHLEHEM___GS1 323560	29.46 1.27 0.00	34.30 0.77 -1.38	31.64 0.71 -0.17	30.77 0.75 0.00	30.00 0.67 0.00	30.39 0.68 0.00	33.31 0.72 0.00	37.05 0.82 -3.54	39.55 0.93 -2.99	45.21 1.06 -3.45	46.91 1.11 -3.23	45.81 1.03 -3.69	46.42 0.93 -8.30	40.61 0.85 -6.97	36.42 0.80 -4.90	37.66 0.78 -5.54	40.88 0.81 -8.82	43.35 0.90 -6.63	56.04 1.05 -13.07	58.23 1.01 -16.94	44.19 0.84 -8.18	41.06 0.82 -7.26	39.10 0.75 -5.65	36.35 0.72 -4.48
BETHLEHEM___GS2 323561	29.46 1.27 0.00	34.30 0.77 -1.38	31.64 0.71 -0.17	30.77 0.75 0.00	30.00 0.67 0.00	30.39 0.68 0.00	33.31 0.72 0.00	37.05 0.82 -3.54	39.55 0.93 -2.99	45.21 1.06 -3.45	46.91 1.11 -3.23	45.81 1.03 -3.69	46.42 0.93 -8.30	40.61 0.85 -6.97	36.42 0.80 -4.90	37.66 0.78 -5.54	40.88 0.81 -8.82	43.35 0.90 -6.63	56.04 1.05 -13.07	58.23 1.01 -16.94	44.19 0.84 -8.18	41.06 0.82 -7.26	39.10 0.75 -5.65	36.35 0.72 -4.48
BETHLEHEM___GS3 323562	29.46 1.27 0.00	34.30 0.77 -1.38	31.64 0.71 -0.17	30.77 0.75 0.00	30.00 0.67 0.00	30.39 0.68 0.00	33.31 0.72 0.00	37.05 0.82 -3.54	39.55 0.93 -2.99	45.21 1.06 -3.45	46.91 1.11 -3.23	45.81 1.03 -3.69	46.42 0.93 -8.30	40.61 0.85 -6.97	36.42 0.80 -4.90	37.66 0.78 -5.54	40.88 0.81 -8.82	43.35 0.90 -6.63	56.04 1.05 -13.07	58.23 1.01 -16.94	44.19 0.84 -8.18	41.06 0.82 -7.26	39.10 0.75 -5.65	36.35 0.72 -4.48
BETHLEHEM___STEEL 23779	27.85 -0.34 0.00	30.46 -1.87 -0.17	29.19 -1.60 -0.02	28.64 -1.38 0.00	27.89 -1.44 0.00	28.49 -1.22 0.00	30.31 -2.28 0.00	30.50 -2.62 -0.43	32.79 -3.21 -0.36	37.21 -3.91 -0.42	38.92 -4.04 -0.39	37.71 -3.82 -0.44	34.85 -3.35 -1.00	30.81 -2.82 -0.84	28.92 -2.40 -0.59	29.31 -2.69 -0.67	29.47 -2.84 -1.06	33.15 -3.48 -0.80	38.92 -4.57 -1.57	38.09 -4.23 -2.04	32.67 -3.48 -0.99	30.68 -3.17 -0.87	30.72 -2.65 -0.68	29.70 -1.99 -0.54
BETHPAGE_CC_5 323564	55.18 3.61 -23.38	38.39 3.31 -2.92	33.82 2.92 -0.13	32.75 2.73 0.00	32.05 2.73 0.00	32.23 2.52 0.00	35.72 3.13 0.00	38.56 3.11 -2.76	45.05 3.78 -5.63	51.50 4.35 -6.45	53.20 4.56 -6.07	51.91 4.48 -6.35	51.92 4.17 -10.56	51.08 3.61 -14.69	37.91 3.35 -3.84	40.43 3.45 -5.65	42.50 3.50 -7.75	47.98 3.91 -8.25	58.93 4.44 -12.57	57.76 4.27 -13.20	51.31 4.01 -12.13	44.19 3.69 -7.52	47.62 3.47 -11.47	37.61 2.96 -3.49
BINGHAMTON___COGEN 23790	29.01 0.82 0.00	32.73 0.23 -0.35	31.05 0.25 -0.04	30.26 0.24 0.00	29.59 0.26 0.00	30.00 0.30 0.00	32.79 0.20 0.00	33.76 0.16 -0.90	36.54 0.14 -0.76	41.66 0.08 -0.88	43.49 0.09 -0.82	42.15 0.12 -0.94	39.46 0.15 -2.12	34.70 0.13 -1.78	32.16 0.18 -1.25	32.91 0.16 -1.41	33.63 0.13 -2.25	37.59 0.07 -1.69	45.21 -0.04 -3.33	44.68 0.08 -4.32	37.36 0.11 -2.09	34.92 0.10 -1.85	34.26 0.13 -1.44	32.45 0.16 -1.14
BLACK RIVER___HYD 24047	27.53 -0.14 0.52	30.45 -1.74 -0.03	28.98 -1.78 0.00	28.34 -1.68 0.00	27.74 -1.58 0.00	28.13 -1.57 0.00	31.16 -1.43 0.00	30.66 -1.27 0.76	33.57 -1.50 0.57	39.30 -1.47 -0.07	40.97 -1.58 0.03	39.47 -1.68 -0.07	33.16 -1.56 2.47	29.49 -1.38 1.93	26.38 -1.44 2.90	26.87 -1.38 3.08	27.46 -1.28 2.51	34.60 -1.36 -0.13	41.25 -0.92 -0.26	39.40 -1.21 -0.33	31.22 -1.34 2.61	32.00 -1.12 -0.14	31.62 -1.18 -0.11	29.93 -1.31 -0.09
BLISS_WT_PWR 323608	29.29 1.10 0.00	32.01 -0.32 -0.18	30.45 -0.34 -0.02	29.90 -0.12 0.00	29.21 -0.12 0.00	29.79 0.09 0.00	31.97 -0.62 0.00	32.52 -0.62 -0.45	34.77 -1.25 -0.38	39.64 -1.51 -0.44	41.46 -1.53 -0.41	40.16 -1.40 -0.47	37.03 -1.23 -1.06	32.67 -1.02 -0.89	30.56 -0.80 -0.63	31.01 -1.03 -0.71	31.23 -1.16 -1.13	35.28 -1.40 -0.85	41.67 -1.93 -1.68	40.76 -1.69 -2.17	34.84 -1.37 -1.05	32.69 -1.22 -0.93	32.47 -0.95 -0.73	31.29 -0.44 -0.58
BLUE_CIRC_CHEM_DRP 24182	29.85 1.66 0.00	34.85 1.32 -1.38	32.16 1.23 -0.17	31.22 1.20 0.00	30.44 1.11 0.00	30.83 1.13 0.00	33.83 1.24 0.00	37.54 1.31 -3.55	40.05 1.43 -2.99	45.74 1.59 -3.46	47.43 1.62 -3.23	46.38 1.60 -3.70	46.95 1.45 -8.31	41.08 1.31 -6.97	36.86 1.23 -4.90	38.14 1.25 -5.55	41.30 1.22 -8.83	43.83 1.36 -6.64	56.60 1.59 -13.09	58.77 1.53 -16.96	44.73 1.37 -8.19	41.52 1.29 -7.26	39.56 1.21 -5.66	36.79 1.15 -4.49

BOC_GAS_DRP 24189	29.57 1.38 0.00	34.47 0.93 -1.38	31.82 0.89 -0.17	30.89 0.87 0.00	30.14 0.82 0.00	30.54 0.83 0.00	33.50 0.91 0.00	37.18 0.95 -3.55	39.77 1.14 -2.99	45.42 1.26 -3.46	47.13 1.32 -3.23	46.10 1.31 -3.70	46.69 1.19 -8.31	40.81 1.05 -6.97	36.64 1.01 -4.90	37.88 1.00 -5.55	41.08 1.00 -8.83	43.58 1.11 -6.64	56.26 1.26 -13.09	58.49 1.25 -16.96	44.48 1.13 -8.19	41.26 1.02 -7.26	39.30 0.95 -5.66	36.51 0.87 -4.49
BORALEX_4TH_BRANCH 23824	30.56 2.37 0.00	35.29 1.77 -1.37	32.65 1.72 -0.17	31.67 1.65 0.00	30.82 1.50 0.00	31.28 1.57 0.00	34.29 1.69 0.00	38.07 1.86 -3.52	40.64 2.03 -2.97	46.37 2.24 -3.43	48.04 2.26 -3.21	46.89 2.14 -3.67	47.34 1.90 -8.25	41.45 1.74 -6.93	37.29 1.69 -4.87	38.50 1.66 -5.51	41.61 1.59 -8.76	44.25 1.83 -6.59	56.93 2.01 -13.00	59.02 1.89 -16.84	45.02 1.72 -8.14	41.90 1.71 -7.21	39.91 1.60 -5.62	37.26 1.65 -4.46
BOWLINE___1 23526	30.81 2.62 0.00	35.42 2.22 -1.05	32.95 2.06 -0.13	31.91 1.89 0.00	31.23 1.91 0.00	31.55 1.84 0.00	34.77 2.18 0.00	37.64 2.26 -2.69	40.51 2.60 -2.27	46.29 2.97 -2.62	48.22 3.19 -2.45	47.06 3.16 -2.81	46.48 2.98 -6.31	40.64 2.56 -5.30	36.85 2.40 -3.72	38.02 2.48 -4.21	40.42 2.47 -6.70	43.66 2.79 -5.04	55.04 3.19 -9.94	56.38 3.22 -12.88	44.27 2.88 -6.22	41.10 2.61 -5.52	39.38 2.39 -4.30	36.62 2.06 -3.41
BOWLINE___2 23595	30.81 2.62 0.00	35.42 2.22 -1.05	32.95 2.06 -0.13	31.91 1.89 0.00	31.23 1.91 0.00	31.55 1.84 0.00	34.77 2.18 0.00	37.64 2.26 -2.69	40.51 2.60 -2.27	46.29 2.97 -2.62	48.22 3.19 -2.45	47.06 3.16 -2.81	46.48 2.98 -6.31	40.65 2.56 -5.30	36.85 2.40 -3.72	38.02 2.48 -4.21	40.42 2.47 -6.70	43.66 2.79 -5.04	55.04 3.19 -9.94	56.38 3.22 -12.88	44.27 2.88 -6.22	41.10 2.61 -5.52	39.38 2.39 -4.30	36.62 2.06 -3.41
BROOKHAVEN___DRP 24191	55.10 3.52 -23.38	38.48 3.41 -2.92	33.88 2.98 -0.13	32.78 2.76 0.00	32.14 2.81 0.00	32.35 2.64 0.00	35.82 3.23 0.00	38.59 3.14 -2.76	45.05 3.78 -5.63	51.38 4.27 -6.41	53.04 4.43 -6.03	51.66 4.27 -6.30	51.62 3.98 -10.45	50.95 3.48 -14.69	37.85 3.29 -3.83	40.34 3.35 -5.65	41.86 3.44 -7.17	47.64 3.91 -7.90	59.02 4.53 -12.57	57.71 4.23 -13.20	50.92 3.87 -11.89	43.52 3.59 -6.95	47.85 3.69 -11.46	37.79 3.15 -3.49
BROOKLYN_NAVY_YARD 23515	31.18 2.99 0.00	35.83 2.60 -1.07	33.29 2.40 -0.13	32.24 2.22 0.00	31.55 2.23 0.00	31.84 2.14 0.00	35.17 2.57 0.00	38.10 2.65 -2.76	41.03 3.06 -2.33	46.89 3.50 -2.69	48.84 3.75 -2.51	47.74 3.78 -2.88	47.12 3.46 -6.46	41.20 2.98 -5.43	37.31 2.77 -3.82	38.54 2.88 -4.32	41.06 2.94 -6.87	44.29 3.30 -5.17	55.83 3.73 -10.19	57.23 3.75 -13.20	44.88 3.34 -6.38	41.70 3.07 -5.66	39.91 2.81 -4.41	37.11 2.46 -3.49
BROOKLYN___ARMY_DRP 323595	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
BROOME___LFGE 323600	29.01 0.82 0.00	32.73 0.23 -0.35	31.05 0.25 -0.04	30.26 0.24 0.00	29.59 0.26 0.00	30.00 0.30 0.00	32.79 0.20 0.00	33.76 0.16 -0.90	36.54 0.14 -0.76	41.66 0.08 -0.88	43.49 0.09 -0.82	42.15 0.12 -0.94	39.46 0.15 -2.12	34.70 0.13 -1.78	32.16 0.18 -1.25	32.91 0.16 -1.41	33.63 0.13 -2.25	37.59 0.07 -1.69	45.21 -0.04 -3.33	44.68 0.08 -4.32	37.36 0.11 -2.09	34.92 0.10 -1.85	34.26 0.13 -1.44	32.45 0.16 -1.14
BURROWS___LYONSDAL 23803	27.83 -0.06 0.30	30.97 -1.19 0.00	29.57 -1.20 0.00	28.88 -1.14 0.00	28.24 -1.08 0.00	28.63 -1.07 0.00	31.55 -1.04 0.00	31.21 -0.92 0.56	34.14 -1.07 0.43	39.64 -1.06 0.00	41.36 -1.15 0.07	39.89 -1.19 0.00	34.28 -1.12 1.80	30.40 -0.98 1.41	27.64 -1.04 2.04	28.16 -1.00 2.18	28.48 -0.94 1.83	34.83 -1.00 0.00	41.08 -0.84 0.00	39.28 -1.01 0.00	32.26 -1.02 1.89	32.08 -0.89 0.00	31.78 -0.92 0.00	30.22 -0.93 0.00
CAITHNESS_CC_1 323624	55.04 3.47 -23.38	38.42 3.34 -2.92	33.85 2.95 -0.13	32.75 2.73 0.00	32.08 2.76 0.00	32.29 2.58 0.00	35.75 3.16 0.00	38.56 3.11 -2.76	45.01 3.74 -5.63	51.34 4.23 -6.41	53.00 4.39 -6.03	51.62 4.23 -6.30	51.59 3.94 -10.45	50.92 3.44 -14.69	37.82 3.26 -3.83	40.31 3.32 -5.65	41.82 3.41 -7.16	47.60 3.87 -7.90	58.93 4.44 -12.57	57.67 4.19 -13.20	50.92 3.87 -11.89	43.48 3.56 -6.95	47.82 3.66 -11.46	37.76 3.12 -3.49
CALPINE_BETH_PAGE_GT4 24209	55.24 3.66 -23.38	38.42 3.34 -2.92	33.85 2.95 -0.13	32.78 2.76 0.00	32.08 2.76 0.00	32.26 2.55 0.00	35.75 3.16 0.00	38.62 3.17 -2.76	45.08 3.81 -5.64	51.55 4.40 -6.46	53.30 4.64 -6.08	51.97 4.52 -6.37	51.99 4.20 -10.59	51.15 3.67 -14.69	37.97 3.41 -3.84	40.46 3.48 -5.65	42.70 3.53 -7.92	48.16 3.98 -8.35	58.97 4.49 -12.57	57.84 4.35 -13.20	51.41 4.04 -12.20	44.43 3.76 -7.69	47.65 3.50 -11.47	37.64 2.99 -3.49
CALPINE_BETH_PAGE_GT_4 323586	55.24 3.66 -23.38	38.42 3.34 -2.92	33.85 2.95 -0.13	32.78 2.76 0.00	32.08 2.76 0.00	32.26 2.55 0.00	35.75 3.16 0.00	38.62 3.17 -2.76	45.08 3.81 -5.64	51.55 4.40 -6.46	53.30 4.64 -6.08	51.97 4.52 -6.37	51.99 4.20 -10.59	51.15 3.67 -14.69	37.97 3.41 -3.84	40.46 3.48 -5.65	42.70 3.53 -7.92	48.16 3.98 -8.35	58.97 4.49 -12.57	57.84 4.35 -13.20	51.41 4.04 -12.20	44.43 3.76 -7.69	47.65 3.50 -11.47	37.64 2.99 -3.49
CALPINE_BP_GT1 23823	55.24 3.66 -23.38	38.42 3.34 -2.92	33.85 2.95 -0.13	32.78 2.76 0.00	32.08 2.76 0.00	32.26 2.55 0.00	35.75 3.16 0.00	38.62 3.17 -2.76	45.08 3.81 -5.64	51.55 4.40 -6.46	53.30 4.64 -6.08	51.97 4.52 -6.37	51.99 4.20 -10.59	51.15 3.67 -14.69	37.97 3.41 -3.84	40.46 3.48 -5.65	42.70 3.53 -7.92	48.16 3.98 -8.35	58.97 4.49 -12.57	57.84 4.35 -13.20	51.41 4.04 -12.20	44.43 3.76 -7.69	47.65 3.50 -11.47	37.64 2.99 -3.49
CALSPAN___DRP 24200	27.85 -0.34 0.00	30.46 -1.87 -0.17	29.19 -1.60 -0.02	28.64 -1.38 0.00	27.89 -1.44 0.00	28.49 -1.22 0.00	30.31 -2.28 0.00	30.50 -2.62 -0.43	32.79 -3.21 -0.36	37.21 -3.91 -0.42	38.92 -4.04 -0.39	37.71 -3.82 -0.44	34.85 -3.35 -1.00	30.81 -2.82 -0.84	28.92 -2.40 -0.59	29.31 -2.69 -0.67	29.47 -2.84 -1.06	33.15 -3.48 -0.80	38.92 -4.57 -1.57	38.09 -4.23 -2.04	32.67 -3.48 -0.99	30.68 -3.17 -0.87	30.72 -2.65 -0.68	29.70 -1.99 -0.54
CANDIGU_WT_PWR 323617	29.12 0.93 0.00	32.08 -0.29 -0.21	30.70 -0.09 -0.03	30.02 0.00 0.00	29.38 0.06 0.00	29.88 0.18 0.00	32.13 -0.46 0.00	32.71 -0.52 -0.54	35.27 -0.82 -0.46	40.09 -1.14 -0.53	41.88 -1.19 -0.50	40.58 -1.07 -0.57	37.54 -0.93 -1.28	33.11 -0.75 -1.07	30.96 -0.52 -0.75	31.50 -0.69 -0.85	31.82 -0.78 -1.35	35.77 -1.07 -1.02	42.33 -1.59 -2.01	41.56 -1.33 -2.60	35.40 -1.02 -1.26	33.17 -0.92 -1.12	32.84 -0.72 -0.87	31.44 -0.41 -0.69
CARR STREET_E_SYR 24060	28.22 0.03 0.00	31.76 -0.48 -0.09	30.31 -0.46 -0.01	29.60 -0.42 0.00	28.94 -0.38 0.00	29.35 -0.36 0.00	32.13 -0.46 0.00	32.45 -0.46 -0.22	35.21 -0.61 -0.19	40.26 -0.65 -0.21	42.06 -0.72 -0.20	40.62 -0.70 -0.23	37.04 -0.67 -0.52	32.63 -0.59 -0.43	30.48 -0.55 -0.30	31.12 -0.56 -0.34	31.24 -0.56 -0.55	35.60 -0.64 -0.41	42.02 -0.71 -0.81	40.61 -0.73 -1.05	35.04 -0.63 -0.51	32.83 -0.59 -0.45	32.55 -0.49 -0.35	31.00 -0.44 -0.28

CARTHAGE___PAPER 23857	27.33 -0.28 0.58	30.25 -1.93 -0.02	28.83 -1.94 0.00	28.16 -1.86 0.00	27.59 -1.73 0.00	27.98 -1.72 0.00	30.96 -1.63 0.00	30.32 -1.50 0.87	33.23 -1.75 0.66	39.00 -1.75 -0.05	40.65 -1.87 0.06	39.21 -1.93 -0.05	32.63 -1.75 2.82	29.02 -1.57 2.19	25.83 -1.63 3.27	26.29 -1.57 3.47	26.89 -1.50 2.86	34.35 -1.58 -0.10	40.85 -1.26 -0.19	39.04 -1.49 -0.25	30.62 -1.58 2.97	31.76 -1.32 -0.11	31.40 -1.37 -0.08	29.72 -1.50 -0.07
CE_DUNWOOD___DRP 24194	30.98 2.79 0.00	35.61 2.38 -1.07	33.11 2.22 -0.13	32.06 2.04 0.00	31.38 2.05 0.00	31.69 1.99 0.00	34.94 2.35 0.00	37.86 2.42 -2.75	40.77 2.82 -2.32	46.60 3.22 -2.68	48.58 3.49 -2.51	47.41 3.45 -2.87	46.84 3.20 -6.45	40.96 2.75 -5.41	37.11 2.58 -3.81	38.30 2.66 -4.31	40.76 2.66 -6.85	43.99 3.01 -5.15	55.56 3.48 -10.16	56.91 3.46 -13.16	44.62 3.09 -6.36	41.42 2.80 -5.64	39.67 2.58 -4.39	36.88 2.24 -3.48
CE_MILLWOOD___DRP 24193	30.90 2.71 0.00	35.50 2.28 -1.06	33.02 2.12 -0.13	31.97 1.95 0.00	31.29 1.96 0.00	31.61 1.90 0.00	34.87 2.28 0.00	37.78 2.35 -2.74	40.65 2.71 -2.31	46.50 3.13 -2.67	48.43 3.36 -2.49	47.26 3.33 -2.85	46.69 3.09 -6.41	40.83 2.66 -5.38	36.97 2.46 -3.78	38.18 2.57 -4.28	40.62 2.56 -6.81	43.85 2.90 -5.12	55.37 3.35 -10.10	56.71 3.34 -13.08	44.44 2.95 -6.32	41.28 2.70 -5.60	39.54 2.48 -4.37	36.76 2.15 -3.46
CE_NYC2_DRP 24202	31.36 3.16 -0.01	36.03 2.80 -1.08	33.49 2.58 -0.14	32.43 2.40 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.05 3.66 -2.69	49.05 3.96 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.40 3.18 -5.43	37.49 2.95 -3.82	38.69 3.04 -4.32	41.18 3.06 -6.87	44.47 3.48 -5.17	56.00 3.90 -10.19	57.39 3.91 -13.20	45.09 3.55 -6.38	41.87 3.23 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
CE_NYC_DRP 24195	31.26 3.07 0.00	35.93 2.70 -1.07	33.39 2.49 -0.13	32.36 2.34 0.00	31.67 2.35 0.00	31.96 2.26 0.00	35.26 2.67 0.00	38.16 2.71 -2.76	41.10 3.14 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.82 3.86 -2.88	47.23 3.57 -6.46	41.33 3.12 -5.43	37.43 2.89 -3.82	38.63 2.98 -4.32	41.12 3.00 -6.87	44.40 3.40 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.02 3.48 -6.38	41.83 3.20 -5.66	40.04 2.94 -4.41	37.23 2.59 -3.49
CHAFFEE___LFGE 323603	30.11 1.92 0.00	32.89 0.55 -0.19	31.31 0.52 -0.02	30.77 0.75 0.00	30.14 0.82 0.00	30.68 0.98 0.00	33.14 0.55 0.00	33.73 0.56 -0.48	36.18 0.14 -0.41	41.45 0.28 -0.47	43.40 0.38 -0.44	42.00 0.41 -0.50	38.70 0.37 -1.13	34.07 0.33 -0.95	31.79 0.40 -0.67	32.31 0.22 -0.75	32.58 0.13 -1.20	36.91 0.18 -0.90	43.82 0.13 -1.78	42.83 0.24 -2.30	36.49 0.21 -1.11	34.26 0.30 -0.99	33.75 0.29 -0.77	32.39 0.62 -0.61
CHATEAUG_WT_PWR 323614	23.78 -1.61 2.80	2.16 -5.53 24.47	2.18 -5.32 23.26	2.12 -5.22 22.68	2.15 -5.07 22.10	2.39 -4.93 22.39	2.29 -5.34 24.95	6.61 -5.36 20.72	10.16 -5.70 19.77	19.13 -6.47 15.10	20.89 -6.81 14.88	20.26 -6.53 14.29	17.87 -5.95 13.37	17.04 -5.28 10.48	10.68 -5.04 15.01	10.26 -5.08 15.99	12.56 -5.06 13.63	16.92 -5.66 13.25	27.41 -6.25 8.26	23.35 -6.20 10.72	15.51 -5.63 14.03	11.68 -5.24 16.05	12.88 -5.26 14.55	3.18 -4.89 23.08
CHAT_HIGH_FALL_HYD 323578	23.45 -2.00 2.74	1.81 -5.88 24.46	1.88 -5.63 23.26	1.79 -5.55 22.68	1.82 -5.40 22.10	2.12 -5.20 22.39	1.97 -5.67 24.95	6.41 -5.66 20.63	9.92 -6.02 19.69	18.81 -6.80 15.09	20.48 -7.24 14.86	19.90 -6.90 14.29	17.89 -6.25 13.06	17.02 -5.54 10.23	10.77 -5.29 14.67	10.35 -5.36 15.63	12.63 -5.31 13.31	16.61 -5.98 13.24	27.01 -6.66 8.24	22.98 -6.61 10.70	15.52 -5.94 13.70	11.39 -5.54 16.04	12.59 -5.56 14.54	2.91 -5.17 23.08
CH_MIDHUDSON___DRP 24192	30.78 2.59 0.00	35.38 2.09 -1.13	32.87 1.97 -0.14	31.88 1.86 0.00	31.17 1.85 0.00	31.49 1.78 0.00	34.71 2.12 0.00	37.77 2.16 -2.92	40.63 2.53 -2.47	46.47 2.93 -2.85	48.39 3.15 -2.66	47.21 3.08 -3.04	46.86 2.83 -6.84	40.99 2.46 -5.74	37.07 2.30 -4.04	38.28 2.38 -4.57	40.89 2.38 -7.27	44.02 2.72 -5.46	55.84 3.14 -10.77	57.35 3.10 -13.96	44.65 2.74 -6.74	41.43 2.47 -5.98	39.64 2.29 -4.66	36.84 1.99 -3.69
CH_MISC_IPPS 23765	30.87 2.68 0.00	35.38 2.12 -1.10	32.87 1.97 -0.13	31.88 1.86 0.00	31.26 1.94 0.00	31.49 1.78 0.00	34.74 2.15 0.00	37.67 2.16 -2.82	40.55 2.53 -2.39	46.38 2.93 -2.75	48.30 3.15 -2.57	47.15 3.12 -2.94	46.68 2.86 -6.62	40.81 2.46 -5.56	36.94 2.30 -3.90	38.13 2.38 -4.42	40.69 2.41 -7.03	43.87 2.76 -5.29	55.53 3.19 -10.42	56.97 3.18 -13.51	44.47 2.78 -6.53	41.27 2.51 -5.79	39.49 2.29 -4.51	36.72 1.99 -3.57
CH_RES_BVR_FALLS 23983	29.27 -0.39 -1.48	29.80 -2.28 0.08	28.54 -2.22 0.01	27.86 -2.16 0.00	27.21 -2.11 0.00	27.57 -2.14 0.00	30.34 -2.25 0.00	30.79 -2.29 -0.39	33.42 -2.49 -0.28	37.70 -2.81 0.19	39.53 -2.94 0.11	38.05 -2.83 0.20	36.03 -2.57 -1.40	31.57 -2.30 -1.07	30.36 -2.21 -1.84	31.05 -2.22 -1.94	30.47 -2.19 -1.41	32.99 -2.47 0.36	38.43 -2.77 0.72	36.65 -2.70 0.93	34.21 -2.46 -1.50	30.27 -2.31 0.40	30.13 -2.26 0.31	28.82 -2.09 0.25
CH_RES_NIAGARA 23895	27.63 -0.56 0.00	30.25 -2.06 -0.15	28.94 -1.85 -0.02	28.43 -1.59 0.00	27.59 -1.73 0.00	28.28 -1.43 0.00	30.05 -2.54 0.00	30.11 -2.97 -0.39	32.33 -3.63 -0.33	36.68 -4.40 -0.38	38.38 -4.56 -0.36	37.10 -4.40 -0.41	34.28 -3.83 -0.91	30.28 -3.28 -0.77	28.41 -2.86 -0.54	28.75 -3.20 -0.61	28.97 -3.25 -0.97	32.62 -3.94 -0.73	38.20 -5.16 -1.44	37.32 -4.83 -1.87	32.09 -3.97 -0.90	30.11 -3.66 -0.80	30.31 -3.01 -0.62	29.41 -2.24 -0.49
CH_RES_SYRACUSE 23985	28.28 0.08 0.00	31.84 -0.42 -0.10	30.35 -0.43 -0.01	29.63 -0.39 0.00	28.97 -0.35 0.00	29.38 -0.33 0.00	32.17 -0.42 0.00	32.58 -0.36 -0.25	35.31 -0.53 -0.21	40.34 -0.61 -0.25	42.17 -0.64 -0.23	40.69 -0.66 -0.26	37.16 -0.63 -0.60	32.73 -0.56 -0.50	30.56 -0.52 -0.35	31.20 -0.53 -0.40	31.38 -0.50 -0.63	35.73 -0.57 -0.48	42.27 -0.59 -0.94	40.85 -0.64 -1.22	35.19 -0.56 -0.59	32.97 -0.53 -0.52	32.64 -0.46 -0.41	31.07 -0.41 -0.32
CLINTON_WT_PWR 323605	23.78 -1.61 2.80	2.16 -5.53 24.47	2.18 -5.32 23.26	2.12 -5.22 22.68	2.15 -5.07 22.10	2.39 -4.93 22.39	2.29 -5.34 24.95	6.61 -5.36 20.72	10.16 -5.70 19.77	19.13 -6.47 15.10	20.89 -6.81 14.88	20.26 -6.53 14.29	17.87 -5.95 13.37	17.04 -5.28 10.48	10.68 -5.04 15.01	10.26 -5.08 15.99	12.56 -5.06 13.63	16.92 -5.66 13.25	27.41 -6.25 8.26	23.35 -6.20 10.72	15.51 -5.63 14.03	11.68 -5.24 16.05	12.88 -5.26 14.55	3.18 -4.89 23.08
CLINTON___LFGE 323618	23.49 -1.92 2.79	1.97 -5.72 24.46	2.06 -5.45 23.26	1.97 -5.37 22.68	2.00 -5.22 22.10	2.42 -4.90 22.39	2.23 -5.41 24.95	6.63 -5.36 20.70	10.22 -5.67 19.75	19.21 -6.39 15.10	20.98 -6.73 14.87	20.30 -6.49 14.29	18.02 -5.88 13.30	17.16 -5.21 10.42	10.82 -4.98 14.93	10.42 -5.01 15.91	12.70 -5.00 13.55	16.96 -5.63 13.25	27.54 -6.12 8.26	23.48 -6.08 10.72	15.62 -5.59 13.95	11.71 -5.21 16.05	12.88 -5.26 14.55	3.18 -4.89 23.08
COLONIE_LFGE___ 323577	30.53 2.34 0.00	35.46 1.93 -1.37	32.78 1.85 -0.17	31.82 1.80 0.00	30.99 1.67 0.00	31.46 1.75 0.00	34.48 1.89 0.00	38.19 1.96 -3.54	40.80 2.17 -2.99	46.59 2.44 -3.45	48.27 2.47 -3.23	47.04 2.26 -3.69	47.50 2.01 -8.29	41.56 1.80 -6.96	37.34 1.72 -4.90	38.57 1.69 -5.54	41.75 1.69 -8.81	44.36 1.90 -6.63	57.25 2.26 -13.07	59.43 2.22 -16.94	45.18 1.83 -8.18	42.11 1.88 -7.25	40.17 1.83 -5.65	37.47 1.84 -4.48

CORNELL____ 23752	29.04 0.85 0.00	31.28 -1.06 -0.18	30.30 -0.49 -0.02	29.60 -0.42 0.00	29.15 -0.18 0.00	29.41 -0.30 0.00	31.58 -1.01 0.00	32.61 -0.56 -0.48	35.04 -1.00 -0.40	40.10 -1.06 -0.46	41.86 -1.15 -0.43	40.43 -1.15 -0.50	37.16 -1.15 -1.11	32.94 -0.79 -0.93	30.65 -0.74 -0.66	31.29 -0.78 -0.74	31.68 -0.75 -1.18	35.82 -0.90 -0.89	42.62 -1.05 -1.75	41.39 -1.17 -2.27	35.42 -0.84 -1.10	33.16 -0.79 -0.97	32.70 -0.75 -0.76	30.85 -0.90 -0.60
COXSACKIE___GT 23611	30.98 2.79 0.00	35.75 2.38 -1.21	33.25 2.34 -0.15	32.33 2.31 0.00	31.55 2.23 0.00	31.87 2.17 0.00	35.17 2.57 0.00	38.25 2.45 -3.11	41.08 2.82 -2.63	47.07 3.34 -3.03	48.91 3.49 -2.84	47.74 3.41 -3.24	47.54 3.05 -7.29	41.60 2.69 -6.12	37.55 2.52 -4.30	38.77 2.57 -4.87	41.62 2.63 -7.75	44.70 3.05 -5.83	57.09 3.69 -11.49	58.71 3.54 -14.89	45.31 2.95 -7.19	42.05 2.70 -6.38	40.14 2.48 -4.97	37.37 2.27 -3.94
CRESCENT___HYD 24018	30.53 2.34 0.00	35.46 1.93 -1.37	32.78 1.85 -0.17	31.82 1.80 0.00	30.99 1.67 0.00	31.46 1.75 0.00	34.48 1.89 0.00	38.19 1.96 -3.54	40.80 2.17 -2.99	46.59 2.44 -3.45	48.27 2.47 -3.23	47.04 2.26 -3.69	47.50 2.01 -8.29	41.56 1.80 -6.96	37.34 1.72 -4.90	38.57 1.69 -5.54	41.75 1.69 -8.81	44.36 1.90 -6.63	57.25 2.26 -13.07	59.43 2.22 -16.94	45.18 1.83 -8.18	42.11 1.88 -7.25	40.17 1.83 -5.65	37.47 1.84 -4.48
CRUCIBLE_METL_DRP 24180	28.28 0.08 0.00	31.84 -0.42 -0.10	30.35 -0.43 -0.01	29.63 -0.39 0.00	28.97 -0.35 0.00	29.38 -0.33 0.00	32.17 -0.42 0.00	32.58 -0.36 -0.25	35.31 -0.53 -0.21	40.34 -0.61 -0.25	42.17 -0.64 -0.23	40.69 -0.66 -0.26	37.16 -0.63 -0.60	32.73 -0.56 -0.50	30.56 -0.52 -0.35	31.20 -0.53 -0.40	31.38 -0.50 -0.63	35.73 -0.57 -0.48	42.27 -0.59 -0.94	40.85 -0.64 -1.22	35.19 -0.56 -0.59	32.97 -0.53 -0.52	32.64 -0.46 -0.41	31.07 -0.41 -0.32
DANC___LFGE 323619	27.53 -0.14 0.52	30.45 -1.74 -0.03	28.98 -1.78 0.00	28.34 -1.68 0.00	27.74 -1.58 0.00	28.13 -1.57 0.00	31.16 -1.43 0.00	30.66 -1.27 0.76	33.57 -1.50 0.57	39.30 -1.47 -0.07	40.97 -1.58 0.03	39.47 -1.68 -0.07	33.16 -1.56 2.47	29.49 -1.38 1.93	26.38 -1.44 2.90	26.87 -1.38 3.08	27.46 -1.28 2.51	34.60 -1.36 -0.13	41.25 -0.92 -0.26	39.40 -1.21 -0.33	31.22 -1.34 2.61	32.00 -1.12 -0.14	31.62 -1.18 -0.11	29.93 -1.31 -0.09
DANSKAMMER___1 23586	30.87 2.68 0.00	35.38 2.12 -1.10	32.87 1.97 -0.13	31.88 1.86 0.00	31.26 1.94 0.00	31.49 1.78 0.00	34.74 2.15 0.00	37.67 2.16 -2.82	40.55 2.53 -2.39	46.38 2.93 -2.75	48.30 3.15 -2.57	47.15 3.12 -2.94	46.68 2.86 -6.62	40.81 2.46 -5.56	36.94 2.30 -3.90	38.13 2.38 -4.42	40.69 2.41 -7.03	43.87 2.76 -5.29	55.53 3.19 -10.42	56.97 3.18 -13.51	44.47 2.78 -6.53	41.27 2.51 -5.79	39.49 2.29 -4.51	36.72 1.99 -3.57
DANSKAMMER___2 23589	30.87 2.68 0.00	35.38 2.12 -1.10	32.87 1.97 -0.13	31.88 1.86 0.00	31.26 1.94 0.00	31.49 1.78 0.00	34.74 2.15 0.00	37.67 2.16 -2.82	40.55 2.53 -2.39	46.38 2.93 -2.75	48.30 3.15 -2.57	47.15 3.12 -2.94	46.68 2.86 -6.62	40.81 2.46 -5.56	36.94 2.30 -3.90	38.13 2.38 -4.42	40.69 2.41 -7.03	43.87 2.76 -5.29	55.53 3.19 -10.42	56.97 3.18 -13.51	44.47 2.78 -6.53	41.27 2.51 -5.79	39.49 2.29 -4.51	36.72 1.99 -3.57
DANSKAMMER___3 23590	30.87 2.68 0.00	35.38 2.12 -1.10	32.87 1.97 -0.13	31.88 1.86 0.00	31.26 1.94 0.00	31.49 1.78 0.00	34.74 2.15 0.00	37.67 2.16 -2.82	40.55 2.53 -2.39	46.38 2.93 -2.75	48.30 3.15 -2.57	47.15 3.12 -2.94	46.68 2.86 -6.62	40.81 2.46 -5.56	36.94 2.30 -3.90	38.13 2.38 -4.42	40.69 2.41 -7.03	43.87 2.76 -5.29	55.53 3.19 -10.42	56.97 3.18 -13.51	44.47 2.78 -6.53	41.27 2.51 -5.79	39.49 2.29 -4.51	36.72 1.99 -3.57
DANSKAMMER___4 23591	30.87 2.68 0.00	35.38 2.12 -1.10	32.87 1.97 -0.13	31.88 1.86 0.00	31.26 1.94 0.00	31.49 1.78 0.00	34.74 2.15 0.00	37.67 2.16 -2.82	40.55 2.53 -2.39	46.38 2.93 -2.75	48.30 3.15 -2.57	47.15 3.12 -2.94	46.68 2.86 -6.62	40.81 2.46 -5.56	36.94 2.30 -3.90	38.13 2.38 -4.42	40.69 2.41 -7.03	43.87 2.76 -5.29	55.53 3.19 -10.42	56.97 3.18 -13.51	44.47 2.78 -6.53	41.27 2.51 -5.79	39.49 2.29 -4.51	36.72 1.99 -3.57
DANSKAMMER___DIESEL 23592	30.87 2.68 0.00	35.38 2.12 -1.10	32.87 1.97 -0.13	31.88 1.86 0.00	31.26 1.94 0.00	31.49 1.78 0.00	34.74 2.15 0.00	37.67 2.16 -2.82	40.55 2.53 -2.39	46.38 2.93 -2.75	48.30 3.15 -2.57	47.15 3.12 -2.94	46.68 2.86 -6.62	40.81 2.46 -5.56	36.94 2.30 -3.90	38.13 2.38 -4.42	40.69 2.41 -7.03	43.87 2.76 -5.29	55.53 3.19 -10.42	56.97 3.18 -13.51	44.47 2.78 -6.53	41.27 2.51 -5.79	39.49 2.29 -4.51	36.72 1.99 -3.57
DASHVILLE___HYD 23610	30.70 2.51 0.00	35.23 1.96 -1.11	32.78 1.88 -0.13	31.76 1.74 0.00	31.11 1.79 0.00	31.40 1.69 0.00	34.64 2.05 0.00	37.61 2.06 -2.86	40.54 2.49 -2.41	46.41 2.93 -2.78	48.33 3.15 -2.60	47.23 3.16 -2.98	46.79 2.90 -6.69	40.90 2.49 -5.62	37.01 2.34 -3.95	38.19 2.38 -4.47	40.77 2.41 -7.11	43.94 2.76 -5.35	55.61 3.14 -10.55	57.09 3.14 -13.67	44.58 2.81 -6.60	41.37 2.54 -5.85	39.54 2.29 -4.56	36.73 1.96 -3.62
DELAWARE___LFGE 323621	29.46 1.27 0.00	33.42 0.80 -0.46	31.56 0.74 -0.06	30.74 0.72 0.00	30.06 0.73 0.00	30.42 0.71 0.00	33.44 0.85 0.00	34.79 0.92 -1.18	37.67 1.03 -1.00	43.03 1.18 -1.15	44.93 1.28 -1.08	43.51 1.19 -1.23	41.05 1.08 -2.77	36.04 0.92 -2.33	33.22 0.86 -1.64	34.10 0.91 -1.85	35.10 0.91 -2.95	39.08 1.04 -2.22	47.54 1.26 -4.37	47.19 1.25 -5.66	38.92 1.02 -2.74	36.36 0.96 -2.42	35.46 0.88 -1.89	33.43 0.78 -1.50
DOGLEVILLE___HYD 23807	30.64 2.45 0.00	34.41 2.28 0.03	32.76 2.00 0.00	31.97 1.95 0.00	31.26 1.94 0.00	31.66 1.96 0.00	34.74 2.15 0.00	34.90 2.29 0.08	37.85 2.28 0.06	43.27 2.65 0.07	45.32 2.81 0.07	43.68 2.67 0.08	39.43 2.42 0.18	34.77 2.13 0.15	32.59 1.97 0.11	33.31 2.10 0.12	33.12 2.06 0.19	38.05 2.36 0.14	44.44 2.81 0.28	42.61 2.70 0.37	37.34 2.36 0.18	35.03 2.21 0.16	34.73 2.16 0.12	33.11 2.06 0.10
DUNKIRK___1 23563	28.05 -0.14 0.00	30.51 -1.83 -0.18	29.34 -1.45 -0.02	28.85 -1.17 0.00	28.18 -1.14 0.00	28.61 -1.10 0.00	30.41 -2.18 0.00	30.68 -2.48 -0.47	33.04 -2.99 -0.40	37.49 -3.66 -0.46	39.22 -3.79 -0.43	38.00 -3.57 -0.49	35.17 -3.12 -1.10	31.06 -2.66 -0.92	29.32 -2.06 -0.65	29.75 -2.32 -0.74	29.92 -2.50 -1.17	33.45 -3.26 -0.88	39.38 -4.28 -1.74	38.70 -3.83 -2.25	33.12 -3.13 -1.09	31.04 -2.90 -0.96	30.86 -2.58 -0.75	29.88 -1.87 -0.60
DUNKIRK___2 23564	28.05 -0.14 0.00	30.51 -1.83 -0.18	29.34 -1.45 -0.02	28.85 -1.17 0.00	28.18 -1.14 0.00	28.61 -1.10 0.00	30.41 -2.18 0.00	30.68 -2.48 -0.47	33.04 -2.99 -0.40	37.49 -3.66 -0.46	39.22 -3.79 -0.43	38.00 -3.57 -0.49	35.17 -3.12 -1.10	31.06 -2.66 -0.92	29.32 -2.06 -0.65	29.75 -2.32 -0.74	29.92 -2.50 -1.17	33.45 -3.26 -0.88	39.38 -4.28 -1.74	38.70 -3.83 -2.25	33.12 -3.13 -1.09	31.04 -2.90 -0.96	30.86 -2.58 -0.75	29.88 -1.87 -0.60
DUNKIRK___3 23565	27.99 -0.20 0.00	30.51 -1.83 -0.18	29.31 -1.48 -0.02	28.79 -1.23 0.00	28.12 -1.20 0.00	28.58 -1.13 0.00	30.41 -2.18 0.00	30.67 -2.48 -0.47	33.00 -3.03 -0.40	37.45 -3.70 -0.46	39.17 -3.83 -0.43	37.96 -3.62 -0.49	35.13 -3.16 -1.10	31.06 -2.66 -0.92	29.26 -2.12 -0.65	29.72 -2.35 -0.73	29.86 -2.56 -1.17	33.41 -3.30 -0.88	39.29 -4.36 -1.73	38.62 -3.91 -2.24	33.05 -3.20 -1.08	31.00 -2.93 -0.96	30.86 -2.58 -0.75	29.85 -1.90 -0.59

DUNKIRK___4 23566	27.99 -0.20 0.00	30.51 -1.83 -0.18	29.31 -1.48 -0.02	28.79 -1.23 0.00	28.12 -1.20 0.00	28.58 -1.13 0.00	30.41 -2.18 0.00	30.67 -2.48 -0.47	33.00 -3.03 -0.40	37.45 -3.70 -0.46	39.17 -3.83 -0.43	37.96 -3.62 -0.49	35.13 -3.16 -1.10	31.06 -2.66 -0.92	29.26 -2.12 -0.65	29.72 -2.35 -0.73	29.86 -2.56 -1.17	33.41 -3.30 -0.88	39.29 -4.36 -1.73	38.62 -3.91 -2.24	33.05 -3.20 -1.08	31.00 -2.93 -0.96	30.86 -2.58 -0.75	29.85 -1.90 -0.59
EAST HAMPTON___GT 23717	56.56 4.99 -23.38	40.09 5.02 -2.92	35.42 4.52 -0.13	34.28 4.26 0.00	33.63 4.31 0.00	33.95 4.25 0.00	37.71 5.12 0.00	40.48 5.03 -2.76	47.40 6.13 -5.63	54.15 7.04 -6.41	56.02 7.41 -6.03	54.37 6.98 -6.30	54.12 6.47 -10.45	53.05 5.57 -14.69	39.76 5.19 -3.83	42.31 5.33 -5.65	43.92 5.50 -7.17	50.11 6.38 -7.90	62.45 7.96 -12.57	60.98 7.49 -13.20	53.49 6.44 -11.89	45.73 5.80 -6.95	49.78 5.62 -11.46	39.54 4.89 -3.49
EAST RIVER___6 23660	31.26 3.07 0.00	35.93 2.70 -1.07	33.57 2.68 -0.13	32.51 2.49 0.00	31.81 2.49 0.00	32.11 2.41 0.00	35.33 2.74 0.00	38.16 2.71 -2.76	41.10 3.14 -2.33	47.01 3.62 -2.69	49.05 3.96 -2.51	47.91 3.94 -2.88	47.34 3.68 -6.46	41.40 3.18 -5.43	37.46 2.92 -3.82	38.69 3.04 -4.32	41.15 3.03 -6.87	44.43 3.44 -5.17	56.21 4.11 -10.19	57.71 4.23 -13.20	45.30 3.76 -6.38	42.06 3.43 -5.66	40.27 3.17 -4.41	37.42 2.77 -3.49
EAST RIVER___7 23524	31.26 3.07 0.00	35.93 2.70 -1.07	33.57 2.68 -0.13	32.51 2.49 0.00	31.81 2.49 0.00	32.11 2.41 0.00	35.33 2.74 0.00	38.16 2.71 -2.76	41.10 3.14 -2.33	47.01 3.62 -2.69	49.05 3.96 -2.51	47.91 3.94 -2.88	47.34 3.68 -6.46	41.40 3.18 -5.43	37.46 2.92 -3.82	38.69 3.04 -4.32	41.15 3.03 -6.87	44.43 3.44 -5.17	56.21 4.11 -10.19	57.71 4.23 -13.20	45.30 3.76 -6.38	42.06 3.43 -5.66	40.27 3.17 -4.41	37.42 2.77 -3.49
EAST_HAMPTON___DIESEL 23722	56.56 4.99 -23.38	40.09 5.02 -2.92	35.42 4.52 -0.13	34.28 4.26 0.00	33.63 4.31 0.00	33.95 4.25 0.00	37.71 5.12 0.00	40.48 5.03 -2.76	47.40 6.13 -5.63	54.15 7.04 -6.41	56.02 7.41 -6.03	54.37 6.98 -6.30	54.12 6.47 -10.45	53.05 5.57 -14.69	39.76 5.19 -3.83	42.31 5.33 -5.65	43.92 5.50 -7.17	50.11 6.38 -7.90	62.45 7.96 -12.57	60.98 7.49 -13.20	53.49 6.44 -11.89	45.73 5.80 -6.95	49.78 5.62 -11.46	39.54 4.89 -3.49
EAST_RIVER___1 323558	31.26 3.07 0.00	35.93 2.70 -1.07	33.39 2.49 -0.13	32.36 2.34 0.00	31.67 2.35 0.00	31.96 2.26 0.00	35.26 2.67 0.00	38.16 2.71 -2.76	41.10 3.14 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.82 3.86 -2.88	47.23 3.57 -6.46	41.33 3.12 -5.43	37.43 2.89 -3.82	38.63 2.98 -4.32	41.12 3.00 -6.87	44.40 3.40 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.02 3.48 -6.38	41.83 3.20 -5.66	40.04 2.94 -4.41	37.23 2.59 -3.49
EAST_RIVER___2 323559	31.26 3.07 0.00	35.93 2.70 -1.07	33.57 2.68 -0.13	32.51 2.49 0.00	31.81 2.49 0.00	32.11 2.41 0.00	35.33 2.74 0.00	38.16 2.71 -2.76	41.10 3.14 -2.33	47.01 3.62 -2.69	49.05 3.96 -2.51	47.91 3.94 -2.88	47.34 3.68 -6.46	41.40 3.18 -5.43	37.46 2.92 -3.82	38.69 3.04 -4.32	41.15 3.03 -6.87	44.43 3.44 -5.17	56.21 4.11 -10.19	57.71 4.23 -13.20	45.30 3.76 -6.38	42.06 3.43 -5.66	40.27 3.17 -4.41	37.42 2.77 -3.49
EAST___DELAWARE_HYD 23607	30.90 2.71 0.00	35.44 2.35 -0.93	32.94 2.06 -0.11	32.00 1.98 0.00	31.29 1.96 0.00	31.61 1.90 0.00	34.84 2.25 0.00	37.48 2.39 -2.40	40.19 2.53 -2.03	46.01 2.97 -2.34	47.92 3.15 -2.19	46.67 3.08 -2.51	45.61 2.79 -5.63	39.94 2.43 -4.73	36.32 2.27 -3.32	37.41 2.32 -3.76	39.61 2.38 -5.98	43.05 2.72 -4.50	54.06 3.27 -8.87	54.96 3.18 -11.49	43.46 2.74 -5.55	40.37 2.47 -4.92	38.82 2.29 -3.84	36.22 2.03 -3.04
ELEC_TRO_TEK 24086	54.82 3.24 -23.38	37.94 2.86 -2.92	33.48 2.58 -0.13	32.39 2.37 0.00	31.73 2.40 0.00	31.90 2.20 0.00	35.30 2.71 0.00	38.13 2.68 -2.76	44.55 3.28 -5.64	50.96 3.78 -6.47	52.67 4.00 -6.09	51.37 3.90 -6.38	51.50 3.68 -10.62	50.66 3.18 -14.69	37.54 2.98 -3.84	40.03 3.04 -5.65	42.41 3.06 -8.10	47.72 3.44 -8.46	58.43 3.94 -12.57	57.31 3.83 -13.20	50.99 3.55 -12.28	44.11 3.26 -7.87	47.20 3.04 -11.47	37.23 2.59 -3.49
ELLENBURG_WT_PWR 323604	23.78 -1.61 2.80	2.16 -5.53 24.47	2.18 -5.32 23.26	2.12 -5.22 22.68	2.15 -5.07 22.10	2.39 -4.93 22.39	2.29 -5.34 24.95	6.61 -5.36 20.72	10.16 -5.70 19.77	19.13 -6.47 15.10	20.89 -6.81 14.88	20.26 -6.53 14.29	17.87 -5.95 13.37	17.04 -5.28 10.48	10.68 -5.04 15.01	10.26 -5.08 15.99	12.56 -5.06 13.63	16.92 -5.66 13.25	27.41 -6.25 8.26	23.35 -6.20 10.72	15.51 -5.63 14.03	11.68 -5.24 16.05	12.88 -5.26 14.55	3.18 -4.89 23.08
E_CANADA_CAP_HY 24051	28.95 0.76 0.00	34.38 0.48 -1.75	31.41 0.43 -0.21	30.50 0.48 0.00	29.70 0.38 0.00	30.15 0.45 0.00	33.31 0.72 0.00	38.03 0.85 -4.49	40.32 0.89 -3.80	46.22 1.14 -4.38	47.61 0.94 -4.09	46.43 0.66 -4.69	48.25 0.52 -10.53	42.03 0.39 -8.84	37.22 0.28 -6.21	38.74 0.38 -7.03	42.97 0.53 -11.19	44.85 0.61 -8.41	59.68 1.17 -16.59	62.87 1.09 -21.50	45.87 0.32 -10.39	42.74 0.56 -9.21	40.46 0.59 -7.18	37.46 0.62 -5.69
E_CANADA_MHWK_HY 24050	30.64 2.45 0.00	34.41 2.28 0.03	32.76 2.00 0.00	31.97 1.95 0.00	31.26 1.94 0.00	31.66 1.96 0.00	34.74 2.15 0.00	37.85 2.29 0.08	43.27 2.28 0.06	45.32 2.65 0.07	43.68 2.81 0.07	43.68 2.67 0.08	39.43 2.42 0.18	34.77 2.13 0.15	32.59 1.97 0.11	33.31 2.10 0.12	33.12 2.06 0.19	38.05 2.36 0.14	44.44 2.81 0.28	42.61 2.70 0.37	37.34 2.36 0.18	35.03 2.21 0.16	34.73 2.16 0.12	33.11 2.06 0.10
E_FISHKILL___LBMP 23776	30.70 2.51 0.00	35.31 2.06 -1.10	32.81 1.91 -0.13	31.82 1.80 0.00	31.11 1.79 0.00	31.43 1.72 0.00	34.64 2.05 0.00	37.61 2.09 -2.83	40.48 2.46 -2.39	46.26 2.81 -2.76	48.18 3.02 -2.58	46.99 2.96 -2.95	46.57 2.75 -6.62	40.75 2.39 -5.56	36.88 2.24 -3.91	38.05 2.29 -4.42	40.57 2.28 -7.04	43.70 2.58 -5.29	55.33 2.98 -10.44	56.75 2.94 -13.52	44.34 2.64 -6.53	41.17 2.41 -5.79	39.43 2.22 -4.51	36.66 1.93 -3.58
FAR ROCKAWAY___4 23548	55.53 3.95 -23.39	38.71 3.63 -2.92	34.10 3.20 -0.14	33.00 2.97 -0.01	32.32 2.99 -0.01	32.50 2.79 -0.01	35.95 3.36 -0.01	38.92 3.47 -2.77	45.30 4.03 -5.64	52.35 4.68 -6.97	54.04 4.94 -6.53	52.92 4.81 -7.03	53.68 4.50 -11.99	51.39 3.90 -14.69	38.19 3.63 -3.84	40.72 3.73 -5.66	50.30 3.75 -15.30	52.83 4.26 -12.74	59.44 4.95 -12.58	58.28 4.79 -13.21	54.83 4.36 -15.30	51.98 4.02 -14.99	47.89 3.73 -11.47	37.89 3.24 -3.50
FARRAGUT___LBMP 323566	31.21 3.02 0.00	35.87 2.64 -1.07	33.33 2.43 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.90 2.20 0.00	35.20 2.61 0.00	38.13 2.68 -2.76	41.06 3.10 -2.33	46.93 3.54 -2.69	48.92 3.83 -2.51	47.78 3.82 -2.88	47.19 3.53 -6.46	41.27 3.05 -5.43	37.37 2.83 -3.82	38.57 2.91 -4.32	41.06 2.94 -6.87	44.33 3.33 -5.17	55.88 3.77 -10.19	57.27 3.79 -13.20	44.95 3.41 -6.38	41.73 3.10 -5.66	39.97 2.88 -4.41	37.17 2.52 -3.49
FENNER___WINDPWR 24204	28.81 0.62 0.00	32.04 -0.16 -0.05	30.62 -0.15 -0.01	29.90 -0.12 0.00	29.26 -0.06 0.00	29.64 -0.06 0.00	32.46 -0.13 0.00	32.76 0.07 -0.01	35.61 -0.04 -0.01	40.86 0.04 -0.12	42.72 0.04 -0.10	41.17 -0.04 -0.13	37.00 -0.11 0.08	32.64 -0.10 0.05	30.35 -0.12 0.25	30.95 -0.13 0.26	31.09 -0.09 0.07	36.02 -0.04 -0.23	42.50 0.13 -0.45	40.87 0.00 -0.59	34.99 -0.07 0.11	33.19 -0.03 -0.25	32.82 -0.07 -0.20	31.18 -0.12 -0.16

FIBERTEK____ENERGY 23856	28.28 0.08 0.00	31.84 -0.42 -0.10	30.35 -0.43 -0.01	29.63 -0.39 0.00	28.97 -0.35 0.00	29.38 -0.33 0.00	32.17 -0.42 0.00	32.58 -0.36 -0.25	35.31 -0.53 -0.21	40.34 -0.61 -0.25	42.17 -0.64 -0.23	40.69 -0.66 -0.26	37.16 -0.63 -0.60	32.73 -0.56 -0.50	30.56 -0.52 -0.35	31.20 -0.53 -0.40	31.38 -0.50 -0.63	35.73 -0.57 -0.48	42.27 -0.59 -0.94	40.85 -0.64 -1.22	35.19 -0.56 -0.59	32.97 -0.53 -0.52	32.64 -0.46 -0.41	31.07 -0.41 -0.32
FITZPATRICK____ 23598	27.60 -0.59 0.00	31.19 -1.03 -0.06	29.79 -0.98 -0.01	29.09 -0.93 0.00	28.41 -0.91 0.00	28.81 -0.89 0.00	31.55 -1.04 0.00	31.77 -1.08 -0.16	34.49 -1.28 -0.14	39.39 -1.47 -0.16	41.15 -1.58 -0.15	39.73 -1.52 -0.17	36.20 -1.38 -0.38	31.90 -1.21 -0.32	29.85 -1.11 -0.22	30.43 -1.16 -0.25	30.50 -1.16 -0.40	34.81 -1.33 -0.30	40.97 -1.55 -0.60	39.53 -1.53 -0.78	34.24 -1.30 -0.38	32.09 -1.22 -0.33	31.84 -1.11 -0.26	30.36 -1.00 -0.21
FORT ORANGE____ 23900	29.91 1.72 0.00	34.76 1.25 -1.35	32.10 1.17 -0.16	31.19 1.17 0.00	30.41 1.08 0.00	30.80 1.10 0.00	33.83 1.24 0.00	37.47 1.31 0.00	40.07 1.50 -2.94	45.80 1.71 -3.39	47.49 1.75 -3.17	46.39 1.68 -3.62	46.86 1.53 -8.14	40.97 1.34 -6.84	36.82 1.29 -4.81	38.06 1.28 -5.44	41.18 1.28 -8.65	43.80 1.47 -6.51	56.47 1.72 -12.83	58.56 1.65 -16.63	44.57 1.37 -8.03	41.41 1.32 -7.12	39.48 1.24 -5.55	36.74 1.18 -4.40
FORT_DRUM_COGEN 23780	27.51 -0.14 0.54	30.41 -1.77 -0.03	28.95 -1.82 0.00	28.31 -1.71 0.00	27.71 -1.61 0.00	28.13 -1.57 0.00	31.12 -1.47 0.00	30.60 -1.31 0.78	33.51 -1.53 0.59	39.26 -1.51 -0.06	40.92 -1.62 0.04	39.43 -1.73 -0.07	33.03 -1.60 2.56	29.39 -1.41 2.00	26.23 -1.51 3.00	26.74 -1.41 3.18	27.34 -1.31 2.60	34.55 -1.40 -0.12	41.15 -1.01 -0.24	39.34 -1.37 -0.31	31.09 -1.37 2.70	31.95 -1.15 -0.13	31.58 -1.21 -0.10	29.90 -1.34 -0.08
FPL_FAR_ROCK_GT1 24212	55.53 3.95 -23.39	38.71 3.63 -2.92	34.10 3.20 -0.14	33.00 2.97 -0.01	32.32 2.99 -0.01	32.50 2.79 -0.01	35.95 3.36 -0.01	38.92 3.47 -2.77	45.30 4.03 -5.64	52.35 4.68 -6.97	54.04 4.94 -6.53	52.92 4.81 -7.03	53.68 4.50 -11.99	51.39 3.90 -14.69	38.19 3.63 -3.84	40.72 3.73 -5.66	50.30 3.75 -15.30	52.83 4.26 -12.74	59.44 4.95 -12.58	58.28 4.79 -13.21	54.83 4.36 -15.30	51.98 4.02 -14.99	47.89 3.73 -11.47	37.89 3.24 -3.50
FPL_FAR_ROCK_GT2 23815	55.53 3.95 -23.39	38.71 3.63 -2.92	34.10 3.20 -0.14	33.00 2.97 -0.01	32.32 2.99 -0.01	32.50 2.79 -0.01	35.95 3.36 -0.01	38.92 3.47 -2.77	45.30 4.03 -5.64	52.35 4.68 -6.97	54.04 4.94 -6.53	52.92 4.81 -7.03	53.68 4.50 -11.99	51.39 3.90 -14.69	38.19 3.63 -3.84	40.72 3.73 -5.66	50.30 3.75 -15.30	52.83 4.26 -12.74	59.44 4.95 -12.58	58.28 4.79 -13.21	54.83 4.36 -15.30	51.98 4.02 -14.99	47.89 3.73 -11.47	37.89 3.24 -3.50
FRANKLIN_FALL_HYD 24054	23.41 -2.20 2.58	1.91 -5.79 24.46	1.97 -5.54 23.26	1.88 -5.46 22.68	1.91 -5.31 22.10	2.33 -4.99 22.39	2.13 -5.51 24.95	6.88 -5.43 20.39	10.31 -5.81 19.51	19.06 -6.55 15.08	20.86 -6.90 14.83	20.20 -6.61 14.27	18.86 -6.03 12.31	17.80 -5.34 9.65	11.79 -5.10 13.83	11.46 -5.14 14.74	13.58 -5.13 12.55	16.88 -5.73 13.22	27.47 -6.25 8.20	23.44 -6.20 10.64	16.51 -5.73 12.92	11.65 -5.31 16.02	12.81 -5.36 14.52	3.17 -4.92 23.06
FREEPORT_EQUS_GT1 23764	55.18 3.61 -23.38	38.39 3.31 -2.92	33.82 2.92 -0.13	32.72 2.70 0.00	32.05 2.73 0.00	32.23 2.52 0.00	35.69 3.10 0.00	38.56 3.11 -2.76	45.01 3.74 -5.64	51.55 4.31 -6.53	53.28 4.56 -6.14	51.98 4.44 -6.46	52.12 4.13 -10.79	51.09 3.61 -14.69	37.91 3.35 -3.84	40.40 3.42 -5.65	43.70 3.47 -8.98	48.72 3.91 -8.98	58.98 4.49 -12.57	57.84 4.35 -13.20	51.79 3.97 -12.65	45.41 3.69 -8.74	47.59 3.43 -11.47	37.58 2.93 -3.49
FULTON COGEN____ 23766	27.94 -0.25 0.00	31.50 -0.74 -0.08	29.97 -0.80 -0.01	29.27 -0.75 0.00	28.59 -0.73 0.00	28.99 -0.71 0.00	31.78 -0.81 0.00	32.05 -0.75 -0.11	34.74 -1.00 -0.10	39.76 -1.14 -0.20	41.56 -1.19 -0.17	40.11 -1.19 -0.21	36.30 -1.08 -0.18	32.04 -0.92 -0.17	29.78 -0.89 0.05	30.39 -0.91 0.04	30.55 -0.91 -0.21	35.17 -1.04 -0.38	41.49 -1.17 -0.75	40.13 -1.13 -0.97	34.31 -1.02 -0.16	32.47 -0.92 -0.42	32.17 -0.85 -0.32	30.63 -0.78 -0.26
Freeport____CT2 23818	55.18 3.61 -23.38	38.39 3.31 -2.92	33.82 2.92 -0.13	32.72 2.70 0.00	32.05 2.73 0.00	32.23 2.52 0.00	35.69 3.10 0.00	38.56 3.11 -2.76	45.01 3.74 -5.64	51.55 4.31 -6.53	53.28 4.56 -6.14	51.98 4.44 -6.46	52.12 4.13 -10.79	51.09 3.61 -14.69	37.91 3.35 -3.84	40.40 3.42 -5.65	43.70 3.47 -8.98	48.72 3.91 -8.98	58.98 4.49 -12.57	57.84 4.35 -13.20	51.79 3.97 -12.65	45.41 3.69 -8.74	47.59 3.43 -11.47	37.58 2.93 -3.49
G.F.CEMENT____DRP 24184	31.35 3.16 0.00	36.28 2.73 -1.39	33.61 2.68 -0.17	32.60 2.58 0.00	31.73 2.40 0.00	32.20 2.50 0.00	35.30 2.71 0.00	38.91 2.65 -3.57	41.50 2.85 -3.02	47.43 3.26 -3.48	48.94 3.11 -3.25	47.48 2.67 -3.72	47.90 2.34 -8.36	41.91 2.10 -7.02	37.72 2.06 -4.94	38.83 1.91 -5.58	42.07 1.94 -8.88	44.77 2.26 -6.68	57.82 2.72 -13.18	60.30 2.94 -17.07	45.80 2.39 -8.25	42.99 2.70 -7.31	40.97 2.58 -5.70	38.29 2.62 -4.52
GARDENVILLE____LBMP 24039	27.82 -0.37 0.00	30.46 -1.87 -0.16	29.15 -1.63 -0.02	28.64 -1.38 0.00	27.86 -1.47 0.00	28.46 -1.25 0.00	30.31 -2.28 0.00	30.50 -2.62 -0.42	32.78 -3.21 -0.35	37.20 -3.91 -0.41	38.92 -4.04 -0.38	37.66 -3.86 -0.44	34.83 -3.35 -0.98	30.77 -2.85 -0.83	28.91 -2.40 -0.58	29.30 -2.69 -0.66	29.45 -2.84 -1.05	33.14 -3.48 -0.79	38.90 -4.57 -1.55	38.06 -4.23 -2.01	32.65 -3.48 -0.97	30.64 -3.20 -0.86	30.68 -2.68 -0.67	29.69 -1.99 -0.53
GENERAL____MILLS 23808	27.85 -0.34 0.00	30.46 -1.87 -0.17	29.19 -1.60 -0.02	28.64 -1.38 0.00	27.89 -1.44 0.00	28.49 -1.22 0.00	30.31 -2.28 0.00	30.50 -2.62 -0.43	32.79 -3.21 -0.36	37.21 -3.91 -0.42	38.92 -4.04 -0.39	37.71 -3.82 -0.44	34.85 -3.35 -1.00	30.81 -2.82 -0.84	28.92 -2.40 -0.59	29.31 -2.69 -0.67	29.47 -2.84 -1.06	33.15 -3.48 -0.80	38.92 -4.57 -1.57	38.09 -4.23 -2.04	32.67 -3.48 -0.99	30.68 -3.17 -0.87	30.72 -2.65 -0.68	29.70 -1.99 -0.54
GE_PLASTICS____DRP 24183	29.60 1.41 0.00	34.49 0.96 -1.36	31.85 0.92 -0.17	30.92 0.90 0.00	30.17 0.85 0.00	30.57 0.86 0.00	33.54 0.95 0.00	37.22 1.01 -3.52	39.78 1.18 -2.97	45.43 1.30 -3.43	47.14 1.36 -3.20	46.06 1.31 -3.66	46.62 1.19 -8.23	40.79 1.08 -6.91	36.60 1.01 -4.86	37.87 1.03 -5.50	41.03 1.03 -8.75	43.56 1.15 -6.58	56.19 1.30 -12.97	58.38 1.29 -16.81	44.41 1.13 -8.12	41.23 1.06 -7.20	39.28 0.98 -5.61	36.54 0.93 -4.45
GILBOA____1 23756	29.63 1.44 0.00	34.21 1.00 -1.06	31.85 0.95 -0.13	30.92 0.90 0.00	30.20 0.88 0.00	30.57 0.86 0.00	33.57 0.98 0.00	36.46 1.05 -2.72	39.11 1.18 -2.30	44.69 1.34 -2.65	46.50 1.45 -2.48	45.32 1.40 -2.84	44.87 1.30 -6.37	39.29 1.15 -5.35	35.56 1.08 -3.76	36.69 1.10 -4.26	39.11 1.09 -6.77	42.14 1.22 -5.09	53.34 1.38 -10.04	54.66 1.37 -13.01	42.68 1.23 -6.28	39.70 1.15 -5.57	38.08 1.05 -4.34	35.53 0.93 -3.44
GILBOA____2 23757	29.63 1.44 0.00	34.21 1.00 -1.06	31.85 0.95 -0.13	30.92 0.90 0.00	30.20 0.88 0.00	30.57 0.86 0.00	33.57 0.98 0.00	36.46 1.05 -2.72	39.11 1.18 -2.30	44.69 1.34 -2.65	46.50 1.45 -2.48	45.32 1.40 -2.84	44.87 1.30 -6.37	39.29 1.15 -5.35	35.56 1.08 -3.76	36.69 1.10 -4.26	39.11 1.09 -6.77	42.14 1.22 -5.09	53.34 1.38 -10.04	54.66 1.37 -13.01	42.68 1.23 -6.28	39.70 1.15 -5.57	38.08 1.05 -4.34	35.53 0.93 -3.44

GILBOA___3 23758	29.63 1.44 0.00	34.21 1.00 -1.06	31.85 0.95 -0.13	30.92 0.90 0.00	30.20 0.88 0.00	30.57 0.86 0.00	33.57 0.98 0.00	36.46 1.05 -2.72	39.11 1.18 -2.30	44.69 1.34 -2.65	46.50 1.45 -2.48	45.32 1.40 -2.84	44.87 1.30 -6.37	39.29 1.15 -5.35	35.56 1.08 -3.76	36.69 1.10 -4.26	39.11 1.09 -6.77	42.14 1.22 -5.09	53.34 1.38 -10.04	54.66 1.37 -13.01	42.68 1.23 -6.28	39.70 1.15 -5.57	38.08 1.05 -4.34	35.53 0.93 -3.44
GILBOA___4 23759	29.63 1.44 0.00	34.21 1.00 -1.06	31.85 0.95 -0.13	30.92 0.90 0.00	30.20 0.88 0.00	30.57 0.86 0.00	33.57 0.98 0.00	36.46 1.05 -2.72	39.11 1.18 -2.30	44.69 1.34 -2.65	46.50 1.45 -2.48	45.32 1.40 -2.84	44.87 1.30 -6.37	39.29 1.15 -5.35	35.56 1.08 -3.76	36.69 1.10 -4.26	39.11 1.09 -6.77	42.14 1.22 -5.09	53.34 1.38 -10.04	54.66 1.37 -13.01	42.68 1.23 -6.28	39.70 1.15 -5.57	38.08 1.05 -4.34	35.53 0.93 -3.44
GILBOA___ 23599	29.63 1.44 0.00	34.21 1.00 -1.06	31.85 0.95 -0.13	30.92 0.90 0.00	30.20 0.88 0.00	30.57 0.86 0.00	33.57 0.98 0.00	36.46 1.05 -2.72	39.11 1.18 -2.30	44.69 1.34 -2.65	46.50 1.45 -2.48	45.32 1.40 -2.84	44.87 1.30 -6.37	39.29 1.15 -5.35	35.56 1.08 -3.76	36.69 1.10 -4.26	39.11 1.09 -6.77	42.14 1.22 -5.09	53.34 1.38 -10.04	54.66 1.37 -13.01	42.68 1.23 -6.28	39.70 1.15 -5.57	38.08 1.05 -4.34	35.53 0.93 -3.44
GINNA___ 23603	26.44 -1.75 0.00	29.54 -2.73 -0.12	28.16 -2.62 -0.01	27.62 -2.40 0.00	26.92 -2.40 0.00	27.39 -2.32 0.00	29.82 -2.77 0.00	30.51 -2.48 -0.30	33.00 -2.89 -0.26	37.78 -3.22 -0.30	39.45 -3.41 -0.28	38.03 -3.37 -0.32	34.86 -3.05 -0.71	30.67 -2.72 -0.60	28.66 -2.49 -0.42	29.18 -2.63 -0.47	29.32 -2.69 -0.75	33.49 -2.90 -0.57	39.68 -3.35 -1.12	38.31 -3.42 -1.45	32.84 -3.02 -0.70	30.76 -2.84 -0.62	30.59 -2.58 -0.48	28.92 -2.62 -0.38
GLEN PARK___ 23778	27.65 -0.06 0.48	30.58 -1.61 -0.03	29.11 -1.66 0.00	28.46 -1.56 0.00	27.89 -1.44 0.00	28.28 -1.43 0.00	31.32 -1.27 0.00	30.93 -1.08 0.68	33.80 -1.32 0.52	39.60 -1.18 -0.08	41.24 -1.32 0.02	39.73 -1.44 -0.08	33.57 -1.38 2.25	29.83 -1.21 1.75	26.71 -1.35 2.67	27.25 -1.25 2.83	27.81 -1.16 2.29	34.80 -1.18 -0.15	41.50 -0.71 -0.30	39.70 -0.97 -0.38	31.62 -1.16 2.38	32.15 -0.99 -0.16	31.77 -1.05 -0.13	30.07 -1.18 -0.10
GLENWOOD_IC_1_G5 23712	54.87 3.30 -23.38	38.00 2.93 -2.92	33.54 2.65 -0.13	32.48 2.46 0.00	31.82 2.49 0.00	32.05 2.35 0.00	35.43 2.84 0.00	38.33 2.88 -2.76	44.69 3.42 -5.64	51.14 3.95 -6.49	52.90 4.22 -6.11	51.64 4.15 -6.41	51.71 3.83 -10.68	50.82 3.34 -14.69	37.67 3.10 -3.84	40.18 3.20 -5.65	42.86 3.22 -8.39	48.08 3.62 -8.63	58.68 4.19 -12.57	57.59 4.11 -13.20	51.26 3.69 -12.40	44.52 3.40 -8.15	47.30 3.14 -11.47	37.33 2.68 -3.49
GLENWOOD_IC_2_G1 23688	54.70 3.13 -23.38	37.84 2.77 -2.92	33.39 2.49 -0.13	32.36 2.34 0.00	31.67 2.35 0.00	31.93 2.23 0.00	35.26 2.67 0.00	38.16 2.71 -2.76	44.48 3.21 -5.63	50.81 3.66 -6.45	52.61 3.96 -6.07	51.30 3.86 -6.35	51.36 3.61 -10.56	50.59 3.12 -14.69	37.48 2.92 -3.84	39.99 3.01 -5.65	42.00 3.00 -7.75	47.48 3.40 -8.25	58.39 3.90 -12.57	57.31 3.83 -13.20	50.78 3.48 -12.13	43.66 3.17 -7.52	47.10 2.94 -11.47	37.17 2.52 -3.49
GLENWOOD_IC_3_G1 23689	54.70 3.13 -23.38	37.84 2.77 -2.92	33.39 2.49 -0.13	32.36 2.34 0.00	31.67 2.35 0.00	31.93 2.23 0.00	35.26 2.67 0.00	38.16 2.71 -2.76	44.48 3.21 -5.63	50.81 3.66 -6.45	52.61 3.96 -6.07	51.30 3.86 -6.35	51.36 3.61 -10.56	50.59 3.12 -14.69	37.48 2.92 -3.84	39.99 3.01 -5.65	42.00 3.00 -7.75	47.48 3.40 -8.25	58.39 3.90 -12.57	57.31 3.83 -13.20	50.78 3.48 -12.13	43.66 3.17 -7.52	47.10 2.94 -11.47	37.17 2.52 -3.49
GLENWOOD___4 23550	54.87 3.30 -23.38	38.00 2.93 -2.92	33.54 2.65 -0.13	32.48 2.46 0.00	31.82 2.49 0.00	32.05 2.35 0.00	35.43 2.84 0.00	38.33 2.88 -2.76	44.69 3.42 -5.64	51.14 3.95 -6.49	52.90 4.22 -6.11	51.64 4.15 -6.41	51.71 3.83 -10.68	50.82 3.34 -14.69	37.67 3.10 -3.84	40.18 3.20 -5.65	42.86 3.22 -8.39	48.08 3.62 -8.63	58.68 4.19 -12.57	57.59 4.11 -13.20	51.26 3.69 -12.40	44.52 3.40 -8.15	47.30 3.14 -11.47	37.33 2.68 -3.49
GLENWOOD___5 23614	54.87 3.30 -23.38	38.00 2.93 -2.92	33.54 2.65 -0.13	32.48 2.46 0.00	31.82 2.49 0.00	32.05 2.35 0.00	35.43 2.84 0.00	38.33 2.88 -2.76	44.69 3.42 -5.64	51.14 3.95 -6.49	52.90 4.22 -6.11	51.64 4.15 -6.41	51.71 3.83 -10.68	50.82 3.34 -14.69	37.67 3.10 -3.84	40.18 3.20 -5.65	42.86 3.22 -8.39	48.08 3.62 -8.63	58.68 4.19 -12.57	57.59 4.11 -13.20	51.26 3.69 -12.40	44.52 3.40 -8.15	47.30 3.14 -11.47	37.33 2.68 -3.49
GLOBAL GREEN_PORT_GT1 23814	56.93 5.36 -23.38	40.48 5.40 -2.92	35.66 4.77 -0.13	34.52 4.50 0.00	33.87 4.54 0.00	34.19 4.49 0.00	38.00 5.41 0.00	40.94 5.49 -2.76	47.72 6.45 -5.63	54.47 7.37 -6.41	56.36 7.75 -6.03	54.66 7.27 -6.30	54.38 6.73 -10.45	53.28 5.80 -14.69	39.97 5.41 -3.83	42.53 5.55 -5.65	44.11 5.69 -7.17	50.36 6.63 -7.90	62.79 8.30 -12.57	61.30 7.81 -13.20	53.77 6.72 -11.89	45.99 6.07 -6.95	50.01 5.85 -11.46	39.72 5.08 -3.49
GOETHSLN___LBMP 323567	31.18 2.99 0.00	35.83 2.60 -1.07	33.29 2.40 -0.13	32.27 2.25 0.00	31.58 2.26 0.00	31.87 2.17 0.00	35.17 2.57 0.00	38.10 2.65 -2.76	41.03 3.06 -2.33	46.89 3.50 -2.69	48.88 3.79 -2.52	47.74 3.78 -2.88	47.16 3.50 -6.47	41.24 3.02 -5.43	37.34 2.80 -3.82	38.57 2.91 -4.32	41.03 2.91 -6.87	44.29 3.30 -5.17	55.84 3.73 -10.19	57.23 3.75 -13.20	44.92 3.38 -6.38	41.74 3.10 -5.66	39.94 2.84 -4.41	37.14 2.49 -3.49
GOUDEY___7 23579	29.07 0.87 0.00	32.76 0.26 -0.35	31.08 0.28 -0.04	30.29 0.27 0.00	29.65 0.32 0.00	30.03 0.33 0.00	32.82 0.23 0.00	33.78 0.20 -0.90	36.57 0.18 -0.76	41.69 0.12 -0.87	43.52 0.13 -0.82	42.18 0.16 -0.93	39.44 0.15 -2.10	34.72 0.16 -1.76	32.18 0.22 -1.24	32.92 0.19 -1.40	33.64 0.16 -2.23	37.58 0.07 -1.68	45.18 -0.04 -3.31	44.65 0.08 -4.28	37.38 0.14 -2.07	34.94 0.13 -1.83	34.25 0.13 -1.43	32.47 0.19 -1.13
GOUDEY___8 23580	29.04 0.85 0.00	32.73 0.23 -0.35	31.05 0.25 -0.04	30.29 0.27 0.00	29.62 0.29 0.00	30.03 0.33 0.00	32.79 0.20 0.00	33.75 0.16 -0.90	36.53 0.14 -0.76	41.65 0.08 -0.87	43.48 0.09 -0.82	42.14 0.12 -0.93	39.41 0.11 -2.10	34.68 0.13 -1.76	32.15 0.18 -1.24	32.89 0.16 -1.40	33.61 0.13 -2.23	37.54 0.04 -1.68	45.14 -0.08 -3.31	44.61 0.04 -4.28	37.34 0.11 -2.07	34.91 0.10 -1.83	34.22 0.10 -1.43	32.44 0.16 -1.13
GOWANUS_GT1_1 24077	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT1_2 24078	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50

GOWANUS_GT1_3 24079	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT1_4 24080	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT1_5 24084	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT1_6 24111	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT1_7 24112	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT1_8 24113	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT2_1 24114	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT2_2 24115	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT2_3 24116	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT2_4 24117	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT2_5 24118	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT2_6 24119	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT2_7 24120	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT2_8 24121	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT3_1 24122	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT3_2 24123	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50

GOWANUS_GT3_3 24124	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT3_4 24125	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT3_5 24126	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT3_6 24127	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT3_7 24128	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT3_8 24129	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT4_1 24130	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT4_2 24131	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT4_3 24132	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT4_4 24133	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT4_5 24134	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT4_6 24135	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT4_7 24136	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GOWANUS_GT4_8 24137	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
GREENIDGE___3 23582	28.76 0.56 0.00	31.51 -0.84 -0.19	30.20 -0.58 -0.02	29.63 -0.39 0.00	29.09 -0.23 0.00	29.47 -0.24 0.00	31.71 -0.88 0.00	32.45 -0.72 -0.48	35.01 -1.03 -0.41	39.95 -1.22 -0.47	41.70 -1.32 -0.44	40.31 -1.27 -0.50	37.13 -1.19 -1.13	32.75 -0.98 -0.95	30.56 -0.83 -0.66	31.15 -0.94 -0.75	31.48 -0.97 -1.20	35.55 -1.18 -0.90	42.22 -1.47 -1.77	41.21 -1.37 -2.30	35.12 -1.16 -1.11	32.87 -1.09 -0.98	32.51 -0.95 -0.77	30.89 -0.87 -0.61
GREENIDGE___4 23583	28.76 0.56 0.00	31.51 -0.84 -0.19	30.20 -0.58 -0.02	29.63 -0.39 0.00	29.09 -0.23 0.00	29.47 -0.24 0.00	31.71 -0.88 0.00	32.45 -0.72 -0.48	35.01 -1.03 -0.41	39.95 -1.22 -0.47	41.70 -1.32 -0.44	40.31 -1.27 -0.50	37.13 -1.19 -1.13	32.75 -0.98 -0.95	30.56 -0.83 -0.66	31.15 -0.94 -0.75	31.48 -0.97 -1.20	35.55 -1.18 -0.90	42.22 -1.47 -1.77	41.21 -1.37 -2.30	35.12 -1.16 -1.11	32.87 -1.09 -0.98	32.51 -0.95 -0.77	30.89 -0.87 -0.61

GROVEVILLE___HYD 323602	30.95 2.76 0.00	35.51 2.25 -1.10	32.99 2.09 -0.13	32.00 1.98 0.00	31.35 2.02 0.00	31.61 1.90 0.00	34.84 2.25 0.00	37.81 2.29 -2.83	40.66 2.64 -2.39	46.55 3.09 -2.76	48.48 3.32 -2.58	47.28 3.25 -2.95	46.84 3.01 -6.64	40.95 2.59 -5.57	37.07 2.43 -3.92	38.27 2.51 -4.43	40.83 2.53 -7.05	44.00 2.87 -5.30	55.73 3.35 -10.46	57.13 3.30 -13.55	44.63 2.92 -6.55	41.42 2.64 -5.80	39.63 2.42 -4.52	36.83 2.09 -3.58
HAMPSHIRE___PAPER_HYD 323593	25.62 -1.16 1.41	28.39 -3.76 0.00	27.04 -3.72 0.00	26.45 -3.57 0.00	25.89 -3.43 0.00	26.32 -3.39 0.00	29.04 -3.55 0.00	27.08 -3.50 2.11	30.17 -3.85 1.61	36.43 -4.27 0.00	37.86 -4.47 0.25	36.69 -4.40 0.00	26.51 -3.94 6.75	24.01 -3.51 5.28	19.58 -3.47 7.67	19.72 -3.45 8.17	21.01 -3.38 6.87	32.14 -3.69 0.00	38.02 -3.90 0.00	36.25 -4.03 0.00	24.31 -3.76 7.09	29.61 -3.36 0.00	29.32 -3.37 0.00	27.98 -3.18 0.00
HARZA MOOSE___RIVER 24016	27.83 -0.06 0.30	30.97 -1.19 0.00	29.57 -1.20 0.00	28.88 -1.14 0.00	28.24 -1.08 0.00	28.63 -1.07 0.00	31.55 -1.04 0.00	31.21 -0.92 0.56	34.14 -1.07 0.43	39.64 -1.06 0.00	41.36 -1.15 0.07	39.89 -1.19 0.00	34.28 -1.12 1.80	30.40 -0.98 1.41	27.64 -1.04 2.04	28.16 -1.00 2.18	28.48 -0.94 1.83	34.83 -1.00 0.00	41.08 -0.84 0.00	39.28 -1.01 0.00	32.26 -1.02 1.89	32.08 -0.89 0.00	31.78 -0.92 0.00	30.22 -0.93 0.00
HEMPSTEAD___ 23647	54.93 3.35 -23.38	38.07 2.99 -2.92	33.57 2.68 -0.13	32.51 2.49 0.00	31.84 2.52 0.00	32.02 2.32 0.00	35.46 2.87 0.00	38.33 2.88 -2.76	44.76 3.49 -5.64	51.22 4.03 -6.49	52.94 4.26 -6.10	51.64 4.15 -6.41	51.74 3.87 -10.67	50.86 3.38 -14.69	37.70 3.13 -3.84	40.21 3.23 -5.65	42.86 3.25 -8.36	48.10 3.65 -8.61	58.68 4.19 -12.57	57.55 4.07 -13.20	51.28 3.73 -12.39	44.53 3.43 -8.13	47.33 3.17 -11.47	37.36 2.71 -3.49
HICKLING___1 23621	30.19 2.00 0.00	33.36 0.96 -0.24	32.12 1.32 -0.03	31.37 1.35 0.00	30.76 1.44 0.00	31.22 1.51 0.00	33.76 1.17 0.00	34.29 0.98 -0.62	37.26 1.10 -0.53	42.40 1.10 -0.61	44.29 1.15 -0.57	42.88 1.15 -0.65	39.69 1.04 -1.46	34.97 0.95 -1.22	32.63 1.04 -0.86	33.28 0.97 -0.97	33.71 0.91 -1.55	37.85 0.86 -1.16	44.97 0.75 -2.29	44.18 0.93 -2.97	37.55 0.95 -1.44	35.17 0.92 -1.27	34.63 0.95 -0.99	33.00 1.06 -0.79
HICKLING___2 23622	30.19 2.00 0.00	33.36 0.96 -0.24	32.12 1.32 -0.03	31.37 1.35 0.00	30.76 1.44 0.00	31.22 1.51 0.00	33.76 1.17 0.00	34.29 0.98 -0.62	37.26 1.10 -0.53	42.40 1.10 -0.61	44.29 1.15 -0.57	42.88 1.15 -0.65	39.69 1.04 -1.46	34.97 0.95 -1.22	32.63 1.04 -0.86	33.28 0.97 -0.97	33.71 0.91 -1.55	37.85 0.86 -1.16	44.97 0.75 -2.29	44.18 0.93 -2.97	37.55 0.95 -1.44	35.17 0.92 -1.27	34.63 0.95 -0.99	33.00 1.06 -0.79
HIGH FALLS___HY 23754	31.83 3.64 0.00	36.49 3.25 -1.08	33.54 2.65 -0.13	32.57 2.55 0.00	31.87 2.55 0.00	32.14 2.44 0.00	35.52 2.93 0.00	38.62 3.14 -2.79	41.24 3.24 -2.36	47.25 3.83 -2.72	49.21 4.09 -2.55	47.98 3.99 -2.91	47.35 3.61 -6.55	41.40 3.12 -5.50	37.54 2.95 -3.86	38.71 3.01 -4.37	41.24 3.03 -6.95	44.57 3.51 -5.23	56.42 4.19 -10.31	57.76 4.11 -13.36	45.14 3.52 -6.46	41.86 3.17 -5.72	40.13 2.97 -4.46	37.34 2.65 -3.54
HILLBURN___GT 23639	31.01 2.82 0.00	35.60 2.41 -1.03	33.04 2.15 -0.12	32.00 1.98 0.00	31.32 1.99 0.00	31.64 1.93 0.00	34.87 2.28 0.00	37.79 2.45 -2.65	40.58 2.71 -2.23	46.37 3.09 -2.58	48.31 3.32 -2.41	47.17 3.33 -2.76	46.48 3.09 -6.20	40.68 2.69 -5.20	36.87 2.49 -3.66	38.04 2.57 -4.14	40.43 2.59 -6.59	43.68 2.90 -4.95	54.99 3.31 -9.77	56.32 3.38 -12.65	44.30 3.02 -6.11	41.13 2.74 -5.42	39.40 2.48 -4.22	36.65 2.15 -3.35
HISHELDN_WT_PWR 323625	28.16 -0.03 0.00	30.88 -1.45 -0.17	29.56 -1.23 -0.02	29.00 -1.02 0.00	28.27 -1.06 0.00	28.84 -0.86 0.00	30.77 -1.83 0.00	31.08 -2.06 -0.45	33.41 -2.60 -0.38	37.96 -3.17 -0.44	39.67 -3.32 -0.41	38.43 -3.12 -0.47	35.53 -2.72 -1.05	31.38 -2.30 -0.88	29.41 -1.94 -0.62	29.84 -2.19 -0.70	30.05 -2.31 -1.11	33.80 -2.87 -0.84	39.75 -3.81 -1.65	38.92 -3.50 -2.14	33.35 -2.85 -1.03	31.29 -2.61 -0.92	31.25 -2.16 -0.71	30.13 -1.59 -0.57
HOLTSVILLE_IC_1 23690	54.99 3.41 -23.38	38.35 3.28 -2.92	33.82 2.92 -0.13	32.72 2.70 0.00	32.05 2.73 0.00	32.26 2.55 0.00	35.72 3.13 0.00	38.49 3.04 -2.76	44.97 3.71 -5.63	51.34 4.23 -6.41	53.00 4.39 -6.03	51.66 4.27 -6.30	51.62 3.98 -10.45	50.95 3.48 -14.69	37.82 3.26 -3.83	40.31 3.32 -5.65	41.82 3.41 -7.16	47.60 3.87 -7.90	58.89 4.40 -12.57	57.67 4.19 -13.20	50.92 3.87 -11.89	43.51 3.59 -6.94	47.72 3.56 -11.46	37.70 3.05 -3.49
HOLTSVILLE_IC_10 23699	55.35 3.78 -23.38	38.71 3.63 -2.92	34.06 3.17 -0.13	32.96 2.94 0.00	32.31 2.99 0.00	32.53 2.82 0.00	36.04 3.45 0.00	38.88 3.43 -2.76	45.37 4.10 -5.63	51.79 4.68 -6.41	53.51 4.90 -6.03	52.11 4.72 -6.30	52.04 4.39 -10.45	51.31 3.84 -14.69	38.16 3.60 -3.83	40.65 3.67 -5.65	42.19 3.75 -7.19	48.01 4.26 -7.92	59.48 4.99 -12.57	58.20 4.71 -13.20	51.39 4.33 -11.90	43.90 3.96 -6.97	48.05 3.89 -11.46	37.98 3.33 -3.49
HOLTSVILLE_IC_2 23691	54.99 3.41 -23.38	38.35 3.28 -2.92	33.82 2.92 -0.13	32.72 2.70 0.00	32.05 2.73 0.00	32.26 2.55 0.00	35.72 3.13 0.00	38.49 3.04 -2.76	44.97 3.71 -5.63	51.34 4.23 -6.41	53.00 4.39 -6.03	51.66 4.27 -6.30	51.62 3.98 -10.45	50.95 3.48 -14.69	37.82 3.26 -3.83	40.31 3.32 -5.65	41.82 3.41 -7.16	47.60 3.87 -7.90	58.89 4.40 -12.57	57.67 4.19 -13.20	50.92 3.87 -11.89	43.51 3.59 -6.94	47.72 3.56 -11.46	37.70 3.05 -3.49
HOLTSVILLE_IC_3 23692	54.99 3.41 -23.38	38.35 3.28 -2.92	33.82 2.92 -0.13	32.72 2.70 0.00	32.05 2.73 0.00	32.26 2.55 0.00	35.72 3.13 0.00	38.49 3.04 -2.76	44.97 3.71 -5.63	51.34 4.23 -6.41	53.00 4.39 -6.03	51.66 4.27 -6.30	51.62 3.98 -10.45	50.95 3.48 -14.69	37.82 3.26 -3.83	40.31 3.32 -5.65	41.82 3.41 -7.16	47.60 3.87 -7.90	58.89 4.40 -12.57	57.67 4.19 -13.20	50.92 3.87 -11.89	43.51 3.59 -6.94	47.72 3.56 -11.46	37.70 3.05 -3.49
HOLTSVILLE_IC_4 23693	54.99 3.41 -23.38	38.35 3.28 -2.92	33.82 2.92 -0.13	32.72 2.70 0.00	32.05 2.73 0.00	32.26 2.55 0.00	35.72 3.13 0.00	38.49 3.04 -2.76	44.97 3.71 -5.63	51.34 4.23 -6.41	53.00 4.39 -6.03	51.66 4.27 -6.30	51.62 3.98 -10.45	50.95 3.48 -14.69	37.82 3.26 -3.83	40.31 3.32 -5.65	41.82 3.41 -7.16	47.60 3.87 -7.90	58.89 4.40 -12.57	57.67 4.19 -13.20	50.92 3.87 -11.89	43.51 3.59 -6.94	47.72 3.56 -11.46	37.70 3.05 -3.49
HOLTSVILLE_IC_5 23694	54.99 3.41 -23.38	38.35 3.28 -2.92	33.82 2.92 -0.13	32.72 2.70 0.00	32.05 2.73 0.00	32.26 2.55 0.00	35.72 3.13 0.00	38.49 3.04 -2.76	44.97 3.71 -5.63	51.34 4.23 -6.41	53.00 4.39 -6.03	51.66 4.27 -6.30	51.62 3.98 -10.45	50.95 3.48 -14.69	37.82 3.26 -3.83	40.31 3.32 -5.65	41.82 3.41 -7.16	47.60 3.87 -7.90	58.89 4.40 -12.57	57.67 4.19 -13.20	50.92 3.87 -11.89	43.51 3.59 -6.94	47.72 3.56 -11.46	37.70 3.05 -3.49
HOLTSVILLE_IC_6 23695	55.35 3.78 -23.38	38.71 3.63 -2.92	34.06 3.17 -0.13	32.96 2.94 0.00	32.31 2.99 0.00	32.53 2.82 0.00	36.04 3.45 0.00	38.88 3.43 -2.76	45.37 4.10 -5.63	51.79 4.68 -6.41	53.51 4.90 -6.03	52.11 4.72 -6.30	52.04 4.39 -10.45	51.31 3.84 -14.69	38.16 3.60 -3.83	40.65 3.67 -5.65	42.19 3.75 -7.19	48.01 4.26 -7.92	59.48 4.99 -12.57	58.20 4.71 -13.20	51.39 4.33 -11.90	43.90 3.96 -6.97	48.05 3.89 -11.46	37.98 3.33 -3.49

HOLTSVILLE_IC_7 23696	55.35 3.78 -23.38	38.71 3.63 -2.92	34.06 3.17 -0.13	32.96 2.94 0.00	32.31 2.99 0.00	32.53 2.82 0.00	36.04 3.45 0.00	38.88 3.43 -2.76	45.37 4.10 -5.63	51.79 4.68 -6.41	53.51 4.90 -6.03	52.11 4.72 -6.30	52.04 4.39 -10.45	51.31 3.84 -14.69	38.16 3.60 -3.83	40.65 3.67 -5.65	42.19 3.75 -7.19	48.01 4.26 -7.92	59.48 4.99 -12.57	58.20 4.71 -13.20	51.39 4.33 -11.90	43.90 3.96 -6.97	48.05 3.89 -11.46	37.98 3.33 -3.49
HOLTSVILLE_IC_8 23697	55.35 3.78 -23.38	38.71 3.63 -2.92	34.06 3.17 -0.13	32.96 2.94 0.00	32.31 2.99 0.00	32.53 2.82 0.00	36.04 3.45 0.00	38.88 3.43 -2.76	45.37 4.10 -5.63	51.79 4.68 -6.41	53.51 4.90 -6.03	52.11 4.72 -6.30	52.04 4.39 -10.45	51.31 3.84 -14.69	38.16 3.60 -3.83	40.65 3.67 -5.65	42.19 3.75 -7.19	48.01 4.26 -7.92	59.48 4.99 -12.57	58.20 4.71 -13.20	51.39 4.33 -11.90	43.90 3.96 -6.97	48.05 3.89 -11.46	37.98 3.33 -3.49
HOLTSVILLE_IC_9 23698	55.35 3.78 -23.38	38.71 3.63 -2.92	34.06 3.17 -0.13	32.96 2.94 0.00	32.31 2.99 0.00	32.53 2.82 0.00	36.04 3.45 0.00	38.88 3.43 -2.76	45.37 4.10 -5.63	51.79 4.68 -6.41	53.51 4.90 -6.03	52.11 4.72 -6.30	52.04 4.39 -10.45	51.31 3.84 -14.69	38.16 3.60 -3.83	40.65 3.67 -5.65	42.19 3.75 -7.19	48.01 4.26 -7.92	59.48 4.99 -12.57	58.20 4.71 -13.20	51.39 4.33 -11.90	43.90 3.96 -6.97	48.05 3.89 -11.46	37.98 3.33 -3.49
HQ_GEN_CEDARS 23644	23.73 -1.86 2.60	2.04 -5.66 24.46	2.00 -5.51 23.26	1.94 -5.40 22.68	1.97 -5.25 22.10	2.15 -5.17 22.39	2.10 -5.54 24.95	6.71 -5.56 20.42	10.07 -6.02 19.54	18.82 -6.80 15.08	20.64 -7.11 14.83	19.95 -6.86 14.28	18.53 -6.25 12.42	17.52 -5.54 9.73	11.46 -5.32 13.95	11.11 -5.36 14.86	13.28 -5.31 12.66	16.66 -5.95 13.22	27.01 -6.71 8.20	22.98 -6.65 10.65	16.19 -5.94 13.03	11.45 -5.51 16.02	12.68 -5.49 14.52	3.01 -5.08 23.06
HQ_GEN_CEDARS_PROXY 323590	23.73 -1.86 2.60	2.04 -5.66 24.46	2.00 -5.51 23.26	1.94 -5.40 22.68	1.97 -5.25 22.10	2.15 -5.17 22.39	2.10 -5.54 24.95	6.71 -5.56 20.42	10.07 -6.02 19.54	18.82 -6.80 15.08	20.64 -7.11 14.83	19.95 -6.86 14.28	18.53 -6.25 12.42	17.52 -5.54 9.73	11.46 -5.32 13.95	11.11 -5.36 14.86	13.28 -5.31 12.66	17.73 -5.95 12.15	25.94 -6.71 9.27	22.98 -6.65 10.65	16.19 -5.94 13.03	11.45 -5.51 16.02	12.68 -5.49 14.52	3.01 -5.08 23.06
HQ_GEN_IMPORT 323601	19.10 -0.96 8.13	15.15 0.00 17.01	7.51 0.00 23.25	7.34 0.00 22.68	7.22 0.00 22.10	7.32 0.00 22.39	7.64 0.00 24.95	16.19 0.00 16.50	19.10 0.00 16.53	25.74 0.00 14.95	28.31 0.00 14.27	26.95 0.00 14.14	37.20 0.00 0.00	32.79 0.00 0.00	30.73 0.00 0.00	31.33 0.00 0.00	31.25 0.00 0.00	23.93 0.00 11.90	33.14 0.00 8.78	30.27 0.00 10.01	35.17 0.00 0.00	17.23 0.00 15.75	18.38 0.00 14.31	8.26 0.00 22.89
HQ_GEN_WHEEL 23651	19.10 -0.96 8.13	15.15 0.00 17.01	7.51 0.00 23.25	7.34 0.00 22.68	7.22 0.00 22.10	7.32 0.00 22.39	7.64 0.00 24.95	16.19 0.00 16.50	19.10 0.00 16.53	25.74 0.00 14.95	28.31 0.00 14.27	26.95 0.00 14.14	37.20 0.00 0.00	32.79 0.00 0.00	30.73 0.00 0.00	31.33 0.00 0.00	31.25 0.00 0.00	23.93 0.00 11.90	33.14 0.00 8.78	30.27 0.00 10.01	35.17 0.00 0.00	17.23 0.00 15.75	18.38 0.00 14.31	8.26 0.00 22.89
HUDSON_AVE_GT_3 23810	31.26 3.07 0.00	35.93 2.70 -1.07	33.39 2.49 -0.13	32.33 2.31 0.00	31.64 2.32 0.00	31.96 2.26 0.00	35.23 2.64 0.00	38.16 2.71 -2.76	41.10 3.14 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.82 3.86 -2.88	47.27 3.61 -6.46	41.33 3.12 -5.43	37.43 2.89 -3.82	38.63 2.98 -4.32	41.12 3.00 -6.87	44.40 3.40 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.02 3.48 -6.38	41.80 3.17 -5.66	40.04 2.94 -4.41	37.20 2.55 -3.49
HUDSON_AVE_GT_4 23540	31.26 3.07 0.00	35.93 2.70 -1.07	33.39 2.49 -0.13	32.33 2.31 0.00	31.64 2.32 0.00	31.96 2.26 0.00	35.23 2.64 0.00	38.16 2.71 -2.76	41.10 3.14 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.82 3.86 -2.88	47.27 3.61 -6.46	41.33 3.12 -5.43	37.43 2.89 -3.82	38.63 2.98 -4.32	41.12 3.00 -6.87	44.40 3.40 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.02 3.48 -6.38	41.80 3.17 -5.66	40.04 2.94 -4.41	37.20 2.55 -3.49
HUDSON_AVE_GT_5 23657	31.26 3.07 0.00	35.93 2.70 -1.07	33.39 2.49 -0.13	32.33 2.31 0.00	31.64 2.32 0.00	31.96 2.26 0.00	35.23 2.64 0.00	38.16 2.71 -2.76	41.10 3.14 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.82 3.86 -2.88	47.27 3.61 -6.46	41.33 3.12 -5.43	37.43 2.89 -3.82	38.63 2.98 -4.32	41.12 3.00 -6.87	44.40 3.40 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.02 3.48 -6.38	41.80 3.17 -5.66	40.04 2.94 -4.41	37.20 2.55 -3.49
HUDSON_AVE_10 24168	31.18 2.99 0.00	35.83 2.60 -1.07	33.29 2.40 -0.13	32.24 2.22 0.00	31.55 2.23 0.00	31.84 2.14 0.00	35.17 2.57 0.00	38.10 2.65 -2.76	41.03 3.06 -2.33	46.89 3.50 -2.69	48.84 3.75 -2.51	47.74 3.78 -2.88	47.12 3.46 -6.46	41.20 2.98 -5.43	37.31 2.77 -3.82	38.54 2.88 -4.32	41.06 2.94 -6.87	44.29 3.30 -5.17	55.83 3.73 -10.19	57.23 3.75 -13.20	44.88 3.34 -6.38	41.70 3.07 -5.66	39.91 2.81 -4.41	37.11 2.46 -3.49
HUNTER_MOUNT___DRP 323613	30.98 2.79 0.00	35.75 2.38 -1.21	33.25 2.34 -0.15	32.33 2.31 0.00	31.55 2.23 0.00	31.87 2.17 0.00	35.17 2.57 0.00	38.25 2.45 -3.11	41.08 2.82 -2.63	47.07 3.34 -3.03	48.91 3.49 -2.84	47.74 3.41 -3.24	47.54 3.05 -7.29	41.60 2.69 -6.12	37.55 2.52 -4.30	38.77 2.57 -4.87	41.62 2.63 -7.75	44.70 3.05 -5.83	57.09 3.69 -11.49	58.71 3.54 -14.89	45.31 2.95 -7.19	42.05 2.70 -6.38	40.14 2.48 -4.97	37.37 2.27 -3.94
HUNTLEY___63 23557	27.94 -0.25 0.00	30.58 -1.74 -0.15	29.25 -1.54 -0.02	28.70 -1.32 0.00	27.92 -1.41 0.00	28.55 -1.16 0.00	30.41 -2.18 0.00	30.54 -2.55 -0.40	32.80 -3.17 -0.34	37.26 -3.83 -0.39	38.98 -3.96 -0.36	37.80 -3.70 -0.42	34.89 -3.24 -0.93	30.85 -2.72 -0.78	28.91 -2.37 -0.55	29.29 -2.66 -0.62	29.43 -2.81 -0.99	33.17 -3.40 -0.75	38.90 -4.49 -1.47	38.00 -4.19 -1.91	32.60 -3.48 -0.92	30.63 -3.17 -0.82	30.74 -2.58 -0.64	29.76 -1.90 -0.50
HUNTLEY___64 23558	27.94 -0.25 0.00	30.58 -1.74 -0.15	29.25 -1.54 -0.02	28.70 -1.32 0.00	27.92 -1.41 0.00	28.55 -1.16 0.00	30.41 -2.18 0.00	30.54 -2.55 -0.40	32.80 -3.17 -0.34	37.26 -3.83 -0.39	38.98 -3.96 -0.36	37.80 -3.70 -0.42	34.89 -3.24 -0.93	30.85 -2.72 -0.78	28.91 -2.37 -0.55	29.29 -2.66 -0.62	29.43 -2.81 -0.99	33.17 -3.40 -0.75	38.90 -4.49 -1.47	38.00 -4.19 -1.91	32.60 -3.48 -0.92	30.63 -3.17 -0.82	30.74 -2.58 -0.64	29.76 -1.90 -0.50
HUNTLEY___65 23559	27.94 -0.25 0.00	30.58 -1.74 -0.15	29.25 -1.54 -0.02	28.70 -1.32 0.00	27.92 -1.41 0.00	28.55 -1.16 0.00	30.41 -2.18 0.00	30.54 -2.55 -0.40	32.80 -3.17 -0.34	37.26 -3.83 -0.39	38.98 -3.96 -0.36	37.80 -3.70 -0.42	34.89 -3.24 -0.93	30.85 -2.72 -0.78	28.91 -2.37 -0.55	29.29 -2.66 -0.62	29.43 -2.81 -0.99	33.17 -3.40 -0.75	38.90 -4.49 -1.47	38.00 -4.19 -1.91	32.60 -3.48 -0.92	30.63 -3.17 -0.82	30.74 -2.58 -0.64	29.76 -1.90 -0.50
HUNTLEY___66 23560	27.94 -0.25 0.00	30.58 -1.74 -0.15	29.25 -1.54 -0.02	28.70 -1.32 0.00	27.92 -1.41 0.00	28.55 -1.16 0.00	30.41 -2.18 0.00	30.54 -2.55 -0.40	32.80 -3.17 -0.34	37.26 -3.83 -0.39	38.98 -3.96 -0.36	37.80 -3.70 -0.42	34.89 -3.24 -0.93	30.85 -2.72 -0.78	28.91 -2.37 -0.55	29.29 -2.66 -0.62	29.43 -2.81 -0.99	33.17 -3.40 -0.75	38.90 -4.49 -1.47	38.00 -4.19 -1.91	32.60 -3.48 -0.92	30.63 -3.17 -0.82	30.74 -2.58 -0.64	29.76 -1.90 -0.50

HUNTLEY___67 23561	27.68 -0.51 0.00	30.26 -2.06 -0.16	29.00 -1.78 -0.02	28.46 -1.56 0.00	27.68 -1.64 0.00	28.31 -1.40 0.00	30.08 -2.51 0.00	30.26 -2.84 -0.41	32.49 -3.49 -0.35	36.87 -4.23 -0.40	38.57 -4.39 -0.37	37.32 -4.19 -0.43	34.48 -3.68 -0.96	30.48 -3.12 -0.81	28.62 -2.67 -0.57	29.00 -2.98 -0.64	29.18 -3.09 -1.02	32.83 -3.76 -0.77	38.49 -4.95 -1.51	37.65 -4.59 -1.96	32.32 -3.80 -0.95	30.35 -3.46 -0.84	30.44 -2.91 -0.66	29.46 -2.21 -0.52
HUNTLEY___68 23562	27.68 -0.51 0.00	30.26 -2.06 -0.16	29.00 -1.78 -0.02	28.46 -1.56 0.00	27.68 -1.64 0.00	28.31 -1.40 0.00	30.08 -2.51 0.00	30.26 -2.84 -0.41	32.49 -3.49 -0.35	36.87 -4.23 -0.40	38.57 -4.39 -0.37	37.32 -4.19 -0.43	34.48 -3.68 -0.96	30.48 -3.12 -0.81	28.62 -2.67 -0.57	29.00 -2.98 -0.64	29.18 -3.09 -1.02	32.83 -3.76 -0.77	38.49 -4.95 -1.51	37.65 -4.59 -1.96	32.32 -3.80 -0.95	30.35 -3.46 -0.84	30.44 -2.91 -0.66	29.46 -2.21 -0.52
HYLAND___LFGE 323620	28.98 0.79 0.00	32.10 -0.23 -0.17	30.42 -0.37 -0.02	29.81 -0.21 0.00	29.09 -0.23 0.00	29.64 -0.06 0.00	32.17 -0.42 0.00	33.32 0.20 -0.43	35.61 -0.39 -0.36	40.59 -0.53 -0.42	42.38 -0.60 -0.39	40.96 -0.58 -0.45	37.69 -0.52 -1.01	33.18 -0.46 -0.85	30.99 -0.34 -0.60	31.54 -0.47 -0.67	31.79 -0.53 -1.07	36.06 -0.57 -0.81	42.75 -0.75 -1.59	41.58 -0.77 -2.06	35.49 -0.67 -1.00	33.23 -0.63 -0.88	32.92 -0.46 -0.69	31.26 -0.44 -0.55
INDECK___CORINTH 23802	31.43 3.24 0.00	36.41 2.86 -1.39	33.77 2.83 -0.17	32.75 2.73 0.00	31.87 2.55 0.00	32.32 2.61 0.00	35.39 2.80 0.00	38.93 2.65 -3.59	41.52 2.85 -3.03	47.50 3.30 -3.50	48.96 3.11 -3.27	47.34 2.51 -3.75	47.84 2.23 -8.42	41.83 1.97 -7.07	37.69 2.00 -4.97	38.74 1.79 -5.62	42.01 1.81 -8.94	44.67 2.11 -6.73	57.74 2.56 -13.26	60.45 2.98 -17.19	45.82 2.36 -8.30	43.20 2.87 -7.36	41.14 2.71 -5.74	38.44 2.74 -4.55
INDECK___ILION 23567	29.40 1.21 0.00	33.06 0.93 0.03	31.53 0.77 0.00	30.80 0.78 0.00	30.08 0.76 0.00	30.48 0.77 0.00	33.47 0.88 0.00	33.56 0.95 0.08	36.50 0.93 0.06	41.72 1.10 0.07	43.66 1.15 0.07	42.07 1.07 0.08	37.98 0.97 0.18	33.49 0.85 0.15	31.42 0.80 0.11	32.06 0.85 0.12	31.90 0.84 0.19	36.65 0.97 0.14	42.81 1.17 0.28	41.04 1.13 0.37	35.94 0.95 0.18	33.71 0.89 0.16	33.45 0.88 0.12	31.90 0.84 0.10
INDECK___OLEAN 23982	29.77 1.58 0.00	32.54 0.19 -0.19	30.97 0.18 -0.02	30.41 0.39 0.00	29.79 0.47 0.00	30.30 0.59 0.00	32.66 0.07 0.00	33.24 0.07 -0.48	35.65 -0.39 -0.41	40.76 -0.41 -0.47	42.63 -0.38 -0.44	41.30 -0.29 -0.50	38.06 -0.26 -1.13	33.54 -0.20 -0.95	31.33 -0.06 -0.67	31.84 -0.25 -0.75	32.08 -0.38 -1.20	36.26 -0.47 -0.90	42.94 -0.75 -1.78	42.02 -0.56 -2.30	35.86 -0.42 -1.11	33.63 -0.33 -0.99	33.23 -0.23 -0.77	31.92 0.16 -0.61
INDECK___OSWEGO 23783	27.80 -0.39 0.00	31.33 -0.90 -0.08	29.88 -0.89 -0.01	29.18 -0.84 0.00	28.50 -0.82 0.00	28.90 -0.80 0.00	31.68 -0.91 0.00	31.81 -0.95 -0.07	34.60 -1.10 -0.07	39.63 -1.26 -0.19	41.38 -1.36 -0.16	39.93 -1.36 -0.20	36.02 -1.23 -0.06	31.81 -1.05 -0.07	29.53 -1.01 0.19	30.12 -1.03 0.18	30.30 -1.03 -0.08	35.05 -1.15 -0.36	41.34 -1.30 -0.72	39.92 -1.29 -0.93	34.07 -1.13 -0.03	32.32 -1.06 -0.40	32.05 -0.95 -0.31	30.53 -0.87 -0.25
INDECK___YERKES 23781	27.94 -0.25 0.00	30.58 -1.74 -0.15	29.25 -1.54 -0.02	28.70 -1.32 0.00	27.92 -1.41 0.00	28.55 -1.16 0.00	30.41 -2.18 0.00	30.54 -2.55 -0.40	32.80 -3.17 -0.34	37.26 -3.83 -0.39	38.98 -3.96 -0.36	37.80 -3.70 -0.42	34.89 -3.24 -0.93	30.85 -2.72 -0.78	28.91 -2.37 -0.55	29.29 -2.66 -0.62	29.43 -2.81 -0.99	33.17 -3.40 -0.75	38.90 -4.49 -1.47	38.00 -4.19 -1.91	32.60 -3.48 -0.92	30.63 -3.17 -0.82	30.74 -2.58 -0.64	29.76 -1.90 -0.50
INDIAN POINT_GT_1 24139	30.84 2.65 0.00	35.44 2.22 -1.06	32.96 2.06 -0.13	31.91 1.89 0.00	31.23 1.91 0.00	31.55 1.84 0.00	34.81 2.22 0.00	37.71 2.29 -2.73	40.57 2.64 -2.30	46.37 3.01 -2.66	48.34 3.28 -2.49	47.13 3.20 -2.84	46.60 3.01 -6.39	40.75 2.59 -5.37	36.90 2.40 -3.77	38.11 2.51 -4.27	40.54 2.50 -6.79	43.77 2.83 -5.11	55.26 3.27 -10.07	56.60 3.26 -13.05	44.35 2.88 -6.30	41.20 2.64 -5.59	39.47 2.42 -4.36	36.66 2.06 -3.45
INDIAN POINT_GT_2 23659	30.84 2.65 0.00	35.44 2.22 -1.06	32.96 2.06 -0.13	31.91 1.89 0.00	31.23 1.91 0.00	31.55 1.84 0.00	34.81 2.22 0.00	37.71 2.29 -2.73	40.57 2.64 -2.30	46.37 3.01 -2.66	48.34 3.28 -2.49	47.13 3.20 -2.84	46.60 3.01 -6.39	40.75 2.59 -5.37	36.90 2.40 -3.77	38.11 2.51 -4.27	40.54 2.50 -6.79	43.77 2.83 -5.11	55.26 3.27 -10.07	56.60 3.26 -13.05	44.35 2.88 -6.30	41.20 2.64 -5.59	39.47 2.42 -4.36	36.66 2.06 -3.45
INDIAN POINT_GT_3 24019	30.84 2.65 0.00	35.44 2.22 -1.06	32.96 2.06 -0.13	31.91 1.89 0.00	31.23 1.91 0.00	31.55 1.84 0.00	34.81 2.22 0.00	37.71 2.29 -2.73	40.57 2.64 -2.30	46.37 3.01 -2.66	48.34 3.28 -2.49	47.13 3.20 -2.84	46.60 3.01 -6.39	40.75 2.59 -5.37	36.90 2.40 -3.77	38.11 2.51 -4.27	40.54 2.50 -6.79	43.77 2.83 -5.11	55.26 3.27 -10.07	56.60 3.26 -13.05	44.35 2.88 -6.30	41.20 2.64 -5.59	39.47 2.42 -4.36	36.66 2.06 -3.45
INDIAN POINT___2 23530	30.78 2.59 0.00	35.36 2.15 -1.05	32.89 2.00 -0.13	31.85 1.83 0.00	31.20 1.88 0.00	31.49 1.78 0.00	34.74 2.15 0.00	37.59 2.19 -2.71	40.49 2.57 -2.29	46.27 2.93 -2.64	48.20 3.15 -2.47	47.03 3.12 -2.82	46.44 2.90 -6.34	40.64 2.52 -5.33	36.81 2.34 -3.74	38.01 2.44 -4.24	40.43 2.44 -6.74	43.62 2.72 -5.07	55.05 3.14 -9.99	56.37 3.14 -12.95	44.23 2.81 -6.26	41.09 2.57 -5.55	39.33 2.32 -4.32	36.61 2.03 -3.43
INDIAN POINT___3 23531	30.76 2.57 0.00	35.34 2.12 -1.06	32.86 1.97 -0.13	31.85 1.83 0.00	31.14 1.82 0.00	31.46 1.75 0.00	34.71 2.12 0.00	37.58 2.16 -2.73	40.47 2.53 -2.31	46.25 2.89 -2.66	48.18 3.11 -2.49	47.02 3.08 -2.85	46.46 2.86 -6.40	40.66 2.49 -5.38	36.81 2.30 -3.78	37.99 2.38 -4.28	40.46 2.41 -6.80	43.63 2.69 -5.12	55.11 3.10 -10.09	56.46 3.10 -13.08	44.26 2.78 -6.32	41.11 2.54 -5.60	39.34 2.29 -4.36	36.61 1.99 -3.46
IP CORINTH___1 23988	31.29 3.10 0.00	36.22 2.67 -1.39	33.49 2.55 -0.17	32.48 2.46 0.00	31.58 2.26 0.00	31.99 2.29 0.00	35.03 2.44 0.00	38.57 2.29 -3.59	41.13 2.46 -3.03	47.05 2.85 -3.50	48.53 2.68 -3.27	46.93 2.10 -3.75	47.44 1.82 -8.42	41.47 1.61 -7.07	37.35 1.66 -4.97	38.40 1.44 -5.62	41.66 1.47 -8.94	44.31 1.76 -6.73	57.36 2.18 -13.26	60.13 2.66 -17.19	45.61 2.15 -8.30	43.01 2.67 -7.36	40.91 2.48 -5.74	38.19 2.49 -4.55
IP___TICONDEROGA 23804	32.65 4.45 0.00	37.37 3.86 -1.36	34.53 3.60 -0.16	33.44 3.42 0.00	32.49 3.17 0.00	33.09 3.39 0.00	36.21 3.62 0.00	40.27 4.09 -3.49	42.75 4.17 -2.95	48.66 4.56 -3.40	50.19 4.43 -3.18	48.87 4.15 -3.64	49.02 3.65 -8.18	42.97 3.31 -6.87	38.72 3.16 -4.83	39.93 3.13 -5.46	42.94 3.00 -8.69	45.88 3.51 -6.54	58.95 4.15 -12.89	60.97 3.99 -16.70	46.68 3.45 -8.07	43.62 3.50 -7.15	41.57 3.30 -5.57	39.03 3.46 -4.42
JARVIS____ 23743	28.50 0.31 0.00	32.06 -0.06 0.03	30.73 -0.03 0.00	29.99 -0.03 0.00	29.29 -0.03 0.00	29.67 -0.03 0.00	32.59 0.00 0.00	32.58 -0.03 0.08	35.57 0.00 0.06	40.62 0.00 0.07	42.51 0.00 0.07	41.01 0.00 0.08	37.02 0.00 0.18	32.64 0.00 0.15	30.59 -0.03 0.11	31.18 -0.03 0.12	31.06 0.00 0.19	35.68 0.00 0.14	41.68 0.04 0.28	39.91 0.00 0.37	34.99 0.00 0.18	32.82 0.00 0.16	32.57 0.00 0.12	31.06 0.00 0.10

JENNISON___1 23625	29.94 1.75 0.00	33.32 0.80 -0.36	31.58 0.77 -0.04	30.80 0.78 0.00	30.17 0.85 0.00	30.54 0.83 0.00	33.50 0.91 0.00	34.84 1.21 -0.94	37.56 1.14 -0.79	43.04 1.42 -0.91	44.88 1.45 -0.85	43.38 1.31 -0.98	40.47 1.08 -2.19	35.58 0.95 -1.84	32.85 0.83 -1.29	33.71 0.91 -1.46	34.49 0.91 -2.33	38.69 1.11 -1.75	46.84 1.47 -3.45	46.09 1.33 -4.48	38.38 1.05 -2.16	35.91 1.02 -1.92	35.10 0.92 -1.49	33.18 0.84 -1.18
JENNISON___2 23626	29.88 1.69 0.00	33.29 0.77 -0.36	31.55 0.74 -0.04	30.77 0.75 0.00	30.17 0.85 0.00	30.54 0.83 0.00	33.47 0.88 0.00	34.80 1.18 -0.94	37.53 1.10 -0.79	42.99 1.38 -0.91	44.84 1.41 -0.85	43.29 1.23 -0.98	40.43 1.04 -2.19	35.55 0.92 -1.84	32.85 0.83 -1.29	33.68 0.88 -1.46	34.46 0.88 -2.33	38.66 1.07 -1.75	46.75 1.38 -3.45	46.05 1.29 -4.48	38.35 1.02 -2.16	35.88 0.99 -1.92	35.07 0.88 -1.49	33.15 0.81 -1.18
KEDC PORT_JEFF_GT2 24210	55.27 3.69 -23.38	38.64 3.57 -2.92	34.03 3.14 -0.13	32.93 2.91 0.00	32.25 2.93 0.00	32.47 2.76 0.00	35.98 3.39 0.00	38.78 3.33 -2.76	45.33 4.06 -5.63	51.75 4.64 -6.41	53.42 4.81 -6.03	52.03 4.64 -6.30	52.00 4.35 -10.45	51.25 3.77 -14.69	38.13 3.56 -3.83	40.59 3.60 -5.65	42.12 3.69 -7.18	47.93 4.19 -7.91	59.35 4.86 -12.57	58.12 4.63 -13.20	51.28 4.22 -11.89	43.82 3.89 -6.96	47.98 3.82 -11.46	37.92 3.27 -3.49
KEDC PORT_JEFF_GT3 24211	55.27 3.69 -23.38	38.64 3.57 -2.92	34.03 3.14 -0.13	32.93 2.91 0.00	32.25 2.93 0.00	32.47 2.76 0.00	35.98 3.39 0.00	38.78 3.33 -2.76	45.33 4.06 -5.63	51.75 4.64 -6.41	53.42 4.81 -6.03	52.03 4.64 -6.30	52.00 4.35 -10.45	51.25 3.77 -14.69	38.13 3.56 -3.83	40.59 3.60 -5.65	42.12 3.69 -7.18	47.93 4.19 -7.91	59.35 4.86 -12.57	58.12 4.63 -13.20	51.28 4.22 -11.89	43.82 3.89 -6.96	47.98 3.82 -11.46	37.92 3.27 -3.49
KEDC_GLWD_GT4 24219	54.87 3.30 -23.38	38.00 2.93 -2.92	33.54 2.65 -0.13	32.48 2.46 0.00	31.82 2.49 0.00	32.05 2.35 0.00	35.43 2.84 0.00	38.33 2.88 -2.76	44.69 3.42 -5.64	51.14 3.95 -6.49	52.90 4.22 -6.11	51.64 4.15 -6.41	51.71 3.83 -10.68	50.82 3.34 -14.69	37.67 3.10 -3.84	40.18 3.20 -5.65	42.86 3.22 -8.39	48.08 3.62 -8.63	58.68 4.19 -12.57	57.59 4.11 -13.20	51.26 3.69 -12.40	44.52 3.40 -8.15	47.30 3.14 -11.47	37.33 2.68 -3.49
KEDC_GLWD_GT5 24220	54.87 3.30 -23.38	38.00 2.93 -2.92	33.54 2.65 -0.13	32.48 2.46 0.00	31.82 2.49 0.00	32.05 2.35 0.00	35.43 2.84 0.00	38.33 2.88 -2.76	44.69 3.42 -5.64	51.14 3.95 -6.49	52.90 4.22 -6.11	51.64 4.15 -6.41	51.71 3.83 -10.68	50.82 3.34 -14.69	37.67 3.10 -3.84	40.18 3.20 -5.65	42.86 3.22 -8.39	48.08 3.62 -8.63	58.68 4.19 -12.57	57.59 4.11 -13.20	51.26 3.69 -12.40	44.52 3.40 -8.15	47.30 3.14 -11.47	37.33 2.68 -3.49
KENSICO____ 23655	30.98 2.79 0.00	35.61 2.38 -1.07	33.11 2.22 -0.13	32.06 2.04 0.00	31.38 2.05 0.00	31.69 1.99 0.00	34.94 2.35 0.00	37.86 2.42 -2.75	40.77 2.82 -2.32	46.60 3.22 -2.68	48.58 3.49 -2.51	47.41 3.45 -2.87	46.84 3.20 -6.45	40.96 2.75 -5.41	37.11 2.58 -3.81	38.30 2.66 -4.31	40.76 2.66 -6.85	43.99 3.01 -5.15	55.56 3.48 -10.16	56.91 3.46 -13.16	44.62 3.09 -6.36	41.42 2.80 -5.64	39.67 2.58 -4.39	36.88 2.24 -3.48
KIAC_JFK_GT1 23816	31.41 3.21 0.00	36.03 2.80 -1.07	33.36 2.46 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.94 2.23 0.00	35.33 2.74 0.00	38.34 2.88 -2.78	41.29 3.31 -2.34	47.17 3.78 -2.69	48.92 3.83 -2.51	48.03 4.07 -2.88	47.19 3.53 -6.46	41.27 3.05 -5.43	37.37 2.83 -3.82	38.57 2.91 -4.32	41.28 3.16 -6.87	44.61 3.62 -5.17	56.13 4.02 -10.19	57.51 4.03 -13.20	44.95 3.41 -6.38	41.91 3.26 -5.67	40.01 2.91 -4.41	37.27 2.62 -3.50
KIAC_JFK_GT2 23817	31.41 3.21 0.00	36.03 2.80 -1.07	33.36 2.46 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.94 2.23 0.00	35.33 2.74 0.00	38.34 2.88 -2.78	41.29 3.31 -2.34	47.17 3.78 -2.69	48.92 3.83 -2.51	48.03 4.07 -2.88	47.19 3.53 -6.46	41.27 3.05 -5.43	37.37 2.83 -3.82	38.57 2.91 -4.32	41.28 3.16 -6.87	44.61 3.62 -5.17	56.13 4.02 -10.19	57.51 4.03 -13.20	44.95 3.41 -6.38	41.91 3.26 -5.67	40.01 2.91 -4.41	37.27 2.62 -3.50
KINTIGH____ 23543	27.54 -0.65 0.00	30.39 -1.90 -0.13	29.03 -1.75 -0.02	28.49 -1.53 0.00	27.71 -1.61 0.00	28.31 -1.40 0.00	30.34 -2.25 0.00	30.55 -2.48 -0.34	32.93 -2.99 -0.29	37.45 -3.58 -0.33	39.14 -3.75 -0.31	37.78 -3.66 -0.35	34.79 -3.20 -0.80	30.71 -2.75 -0.67	28.77 -2.43 -0.47	29.20 -2.66 -0.53	29.38 -2.72 -0.85	33.24 -3.22 -0.64	39.02 -4.15 -1.26	37.96 -3.95 -1.63	32.68 -3.27 -0.79	30.64 -3.03 -0.70	30.72 -2.52 -0.54	29.56 -2.03 -0.43
LEDERLE____ 23769	31.12 2.93 0.00	35.73 2.54 -1.04	33.14 2.25 -0.13	32.12 2.10 0.00	31.43 2.11 0.00	31.75 2.05 0.00	35.00 2.41 0.00	37.91 2.55 -2.67	40.74 2.85 -2.26	46.56 3.26 -2.60	48.55 3.53 -2.43	47.36 3.49 -2.78	46.69 3.24 -6.25	40.83 2.79 -5.25	37.03 2.61 -3.69	38.21 2.69 -4.18	40.62 2.72 -6.65	43.87 3.05 -5.00	55.25 3.48 -9.86	56.60 3.54 -12.77	44.46 3.13 -6.17	41.31 2.87 -5.47	39.57 2.62 -4.26	36.81 2.27 -3.38
LINDEN COGEN____ 23786	31.18 2.99 0.00	35.83 2.60 -1.07	33.29 2.40 -0.13	32.24 2.22 0.00	31.55 2.23 0.00	31.87 2.17 0.00	35.17 2.57 0.00	38.06 2.62 -2.76	40.99 3.03 -2.33	46.89 3.50 -2.69	48.88 3.79 -2.51	47.70 3.74 -2.88	47.16 3.50 -6.46	41.23 3.02 -5.43	37.34 2.80 -3.81	38.53 2.88 -4.32	41.03 2.91 -6.87	44.29 3.30 -5.16	55.83 3.73 -10.18	57.23 3.75 -13.20	44.92 3.38 -6.38	41.73 3.10 -5.66	39.94 2.84 -4.41	37.11 2.46 -3.49
LIPA_MISC_IPP 23656	55.10 3.52 -23.38	38.48 3.41 -2.92	33.88 2.98 -0.13	32.78 2.76 0.00	32.14 2.81 0.00	32.35 2.64 0.00	35.82 3.23 0.00	38.59 3.14 -2.76	45.05 3.78 -5.63	51.38 4.27 -6.41	53.04 4.43 -6.03	51.66 4.27 -6.30	51.62 3.98 -10.45	50.95 3.48 -14.69	37.85 3.29 -3.83	40.34 3.35 -5.65	41.86 3.44 -7.17	47.64 3.91 -7.90	59.02 4.53 -12.57	57.71 4.23 -13.20	50.92 3.87 -11.89	43.52 3.59 -6.95	47.85 3.69 -11.46	37.79 3.15 -3.49
LITTLE FALLS___HYD 24013	30.64 2.45 0.00	34.41 2.28 0.03	32.76 2.00 0.00	31.97 1.95 0.00	31.26 1.94 0.00	31.66 1.96 0.00	34.74 2.15 0.00	34.90 2.29 0.08	37.85 2.28 0.06	43.27 2.65 0.07	45.32 2.81 0.07	43.68 2.67 0.08	39.43 2.42 0.18	34.77 2.13 0.15	32.59 1.97 0.11	33.31 2.10 0.12	33.12 2.06 0.19	38.05 2.36 0.14	44.44 2.81 0.28	42.61 2.70 0.37	37.34 2.36 0.18	35.03 2.21 0.16	34.73 2.16 0.12	33.11 2.06 0.10
LI_NEWBRIDGE___DRP 323616	54.93 3.35 -23.38	38.06 2.99 -2.92	33.54 2.65 -0.13	32.48 2.46 0.00	31.81 2.49 0.00	31.96 2.26 0.00	35.39 2.80 0.00	38.23 2.78 -2.76	44.65 3.39 -5.63	50.96 3.87 -6.39	52.68 4.09 -6.02	51.35 3.99 -6.28	51.32 3.72 -10.41	50.72 3.25 -14.69	37.57 3.01 -3.83	40.09 3.10 -5.65	41.31 3.13 -6.94	47.11 3.51 -7.77	58.47 3.98 -12.57	57.35 3.87 -13.20	50.54 3.59 -11.79	43.03 3.33 -6.72	47.26 3.11 -11.46	37.29 2.65 -3.49
LONG_LAKE_PHOENIX 24014	27.94 -0.25 0.00	31.53 -0.71 -0.08	29.97 -0.80 -0.01	29.27 -0.75 0.00	28.59 -0.73 0.00	28.99 -0.71 0.00	31.78 -0.81 0.00	32.08 -0.72 -0.11	34.74 -1.00 -0.10	39.76 -1.14 -0.20	41.56 -1.19 -0.17	40.11 -1.19 -0.21	36.29 -1.08 -0.18	32.04 -0.92 -0.16	29.81 -0.86 0.06	30.38 -0.91 0.04	30.58 -0.88 -0.20	35.17 -1.04 -0.38	41.49 -1.17 -0.75	40.12 -1.13 -0.97	34.30 -1.02 -0.15	32.47 -0.92 -0.42	32.16 -0.85 -0.32	30.63 -0.78 -0.26

LOVETT___3 23632	30.64 2.45 0.00	35.22 2.03 -1.04	32.77 1.88 -0.13	31.76 1.74 0.00	31.08 1.76 0.00	31.40 1.69 0.00	34.61 2.02 0.00	37.43 2.06 -2.68	40.32 2.42 -2.26	46.04 2.73 -2.61	48.00 2.98 -2.44	46.84 2.96 -2.79	46.23 2.75 -6.28	40.43 2.36 -5.27	36.65 2.21 -3.71	37.82 2.29 -4.19	40.21 2.28 -6.67	43.43 2.58 -5.02	54.70 2.89 -9.89	56.08 2.98 -12.82	44.03 2.67 -6.19	40.87 2.41 -5.49	39.16 2.19 -4.28	36.45 1.90 -3.39
LOVETT___4 23642	30.84 2.65 0.00	35.42 2.22 -1.04	32.95 2.06 -0.13	31.94 1.92 0.00	31.26 1.94 0.00	31.55 1.84 0.00	34.81 2.22 0.00	37.63 2.26 -2.68	40.54 2.64 -2.26	46.32 3.01 -2.61	48.26 3.24 -2.44	47.09 3.20 -2.80	46.45 2.98 -6.28	40.66 2.59 -5.27	36.83 2.40 -3.71	38.04 2.51 -4.20	40.43 2.50 -6.67	43.64 2.79 -5.02	55.00 3.19 -9.90	56.33 3.22 -12.83	44.28 2.92 -6.20	41.11 2.64 -5.49	39.36 2.39 -4.28	36.63 2.09 -3.39
LOVETT___5 23593	30.84 2.65 0.00	35.42 2.22 -1.04	32.95 2.06 -0.13	31.94 1.92 0.00	31.26 1.94 0.00	31.55 1.84 0.00	34.81 2.22 0.00	37.63 2.26 -2.68	40.54 2.64 -2.26	46.32 3.01 -2.61	48.26 3.24 -2.44	47.09 3.20 -2.80	46.45 2.98 -6.28	40.66 2.59 -5.27	36.83 2.40 -3.71	38.04 2.51 -4.20	40.43 2.50 -6.67	43.64 2.79 -5.02	55.00 3.19 -9.90	56.33 3.22 -12.83	44.28 2.92 -6.20	41.11 2.64 -5.49	39.36 2.39 -4.28	36.63 2.09 -3.39
LOWER RAQUET___HYD 24057	24.06 -2.00 2.13	26.72 -5.40 0.04	25.44 -5.32 0.00	24.83 -5.19 0.00	24.31 -5.01 0.00	24.80 -4.90 0.00	27.31 -5.28 0.00	24.17 -5.30 3.22	27.36 -5.81 2.47	34.05 -6.55 0.10	35.27 -6.86 0.45	34.37 -6.61 0.10	20.95 -6.03 10.22	19.44 -5.34 8.01	14.07 -5.16 11.50	13.88 -5.20 12.25	15.71 -5.13 10.42	29.95 -5.70 0.18	35.27 -6.29 0.36	33.49 -6.32 0.47	18.63 -5.80 10.73	27.50 -5.28 0.20	27.30 -5.23 0.16	26.33 -4.70 0.12
LOWER___HUDSON 24059	30.53 2.34 0.00	35.46 1.93 -1.37	32.78 1.85 -0.17	31.82 1.80 0.00	30.99 1.67 0.00	31.46 1.75 0.00	34.48 1.89 0.00	38.19 1.96 -3.54	40.80 2.17 -2.99	46.59 2.44 -3.45	48.27 2.47 -3.23	47.04 2.26 -3.69	47.50 2.01 -8.29	41.56 1.80 -6.96	37.34 1.72 -4.90	38.57 1.69 -5.54	41.75 1.69 -8.81	44.36 1.90 -6.63	57.25 2.26 -13.07	59.43 2.22 -16.94	45.18 1.83 -8.18	42.11 1.88 -7.25	40.17 1.83 -5.65	37.47 1.84 -4.48
LWR___OSWEGATCHIE_HYD 23850	25.62 -1.16 1.41	28.39 -3.76 0.00	27.04 -3.72 0.00	26.45 -3.57 0.00	25.89 -3.43 0.00	26.32 -3.39 0.00	29.04 -3.55 0.00	27.08 -3.50 2.11	30.17 -3.85 1.61	36.43 -4.27 0.00	37.86 -4.47 0.25	36.69 -4.40 0.00	26.51 -3.94 6.75	24.01 -3.51 5.28	19.58 -3.47 7.67	19.72 -3.45 8.17	21.01 -3.38 6.87	32.14 -3.69 0.00	38.02 -3.90 0.00	36.25 -4.03 0.00	24.31 -3.76 7.09	29.61 -3.36 0.00	29.32 -3.37 0.00	27.98 -3.18 0.00
LYONS_FALL_HYD 23570	27.83 -0.06 0.30	30.97 -1.19 0.00	29.57 -1.20 0.00	28.88 -1.14 0.00	28.24 -1.08 0.00	28.63 -1.07 0.00	31.55 -1.04 0.00	31.21 -0.92 0.56	34.14 -1.07 0.43	39.64 -1.06 0.00	41.36 -1.15 0.07	39.89 -1.19 0.00	34.28 -1.12 1.80	30.40 -0.98 1.41	27.64 -1.04 2.04	28.16 -1.00 2.18	28.48 -0.94 1.83	34.83 -1.00 0.00	41.08 -0.84 0.00	39.28 -1.01 0.00	32.26 -1.02 1.89	32.08 -0.89 0.00	31.78 -0.92 0.00	30.22 -0.93 0.00
MAPLE_RIDGE_WT_1 323574	29.18 -0.25 -1.25	30.21 -1.87 0.08	28.94 -1.82 0.01	28.25 -1.77 0.00	27.59 -1.73 0.00	27.95 -1.75 0.00	30.73 -1.86 0.00	31.11 -1.86 -0.29	33.80 -2.03 -0.20	38.18 -2.32 0.19	40.03 -2.43 0.13	38.54 -2.34 0.21	36.20 -2.08 -1.08	31.74 -1.87 -0.82	30.40 -1.81 -1.49	31.08 -1.82 -1.56	30.52 -1.81 -1.08	33.41 -2.04 0.37	38.92 -2.26 0.74	37.11 -2.22 0.95	34.29 -2.04 -1.17	30.69 -1.88 0.41	30.51 -1.86 0.32	29.19 -1.71 0.25
MAPLE_RIDGE_WT_2 323611	29.18 -0.25 -1.25	30.21 -1.87 0.08	28.94 -1.82 0.01	28.25 -1.77 0.00	27.59 -1.73 0.00	27.95 -1.75 0.00	30.73 -1.86 0.00	31.11 -1.86 -0.29	33.80 -2.03 -0.20	38.18 -2.32 0.19	40.03 -2.43 0.13	38.54 -2.34 0.21	36.20 -2.08 -1.08	31.74 -1.87 -0.82	30.40 -1.81 -1.49	31.08 -1.82 -1.56	30.52 -1.81 -1.08	33.41 -2.04 0.37	38.92 -2.26 0.74	37.11 -2.22 0.95	34.29 -2.04 -1.17	30.69 -1.88 0.41	30.51 -1.86 0.32	29.19 -1.71 0.25
MG INDUSTRY___DRP 24185	29.85 1.66 0.00	34.85 1.32 -1.38	32.16 1.23 -0.17	31.22 1.20 0.00	30.44 1.11 0.00	30.83 1.13 0.00	33.83 1.24 0.00	37.54 1.31 -3.55	40.05 1.43 -2.99	45.74 1.59 -3.46	47.43 1.62 -3.23	46.38 1.60 -3.70	46.95 1.45 -8.31	41.08 1.31 -6.97	36.86 1.23 -4.90	38.14 1.25 -5.55	41.30 1.22 -8.83	43.83 1.36 -6.64	56.60 1.59 -13.09	58.77 1.53 -16.96	44.73 1.37 -8.19	41.52 1.29 -7.26	39.56 1.21 -5.66	36.79 1.15 -4.49
MID___OSWEGATCHIE_HYD 23849	25.62 -1.16 1.41	28.39 -3.76 0.00	27.04 -3.72 0.00	26.45 -3.57 0.00	25.89 -3.43 0.00	26.32 -3.39 0.00	29.04 -3.55 0.00	27.08 -3.50 2.11	30.17 -3.85 1.61	36.43 -4.27 0.00	37.86 -4.47 0.25	36.69 -4.40 0.00	26.51 -3.94 6.75	24.01 -3.51 5.28	19.58 -3.47 7.67	19.72 -3.45 8.17	21.01 -3.38 6.87	32.14 -3.69 0.00	38.02 -3.90 0.00	36.25 -4.03 0.00	24.31 -3.76 7.09	29.61 -3.36 0.00	29.32 -3.37 0.00	27.98 -3.18 0.00
MID___RAQUETTE_HYD 23851	24.06 -2.00 2.13	26.72 -5.40 0.04	25.44 -5.32 0.00	24.83 -5.19 0.00	24.31 -5.01 0.00	24.80 -4.90 0.00	27.31 -5.28 0.00	24.17 -5.30 3.22	27.36 -5.81 2.47	34.05 -6.55 0.10	35.27 -6.86 0.45	34.37 -6.61 0.10	20.95 -6.03 10.22	19.44 -5.34 8.01	14.07 -5.16 11.50	13.88 -5.20 12.25	15.71 -5.13 10.42	29.95 -5.70 0.18	35.27 -6.29 0.36	33.49 -6.32 0.47	18.63 -5.80 10.73	27.50 -5.28 0.20	27.30 -5.23 0.16	26.33 -4.70 0.12
MILLIKEN___1 23584	28.50 0.31 0.00	30.30 -2.03 -0.17	29.55 -1.23 -0.02	28.88 -1.14 0.00	28.50 -0.82 0.00	28.69 -1.01 0.00	30.57 -2.02 0.00	31.62 -1.50 -0.43	33.90 -2.10 -0.37	38.84 -2.28 -0.42	40.51 -2.47 -0.40	39.11 -2.42 -0.45	35.91 -2.31 -1.02	31.94 -1.71 -0.86	29.73 -1.60 -0.60	30.35 -1.66 -0.68	30.71 -1.63 -1.08	34.71 -1.93 -0.81	41.18 -2.35 -1.61	39.95 -2.42 -2.08	34.38 -1.79 -1.00	32.18 -1.68 -0.89	31.72 -1.67 -0.69	29.90 -1.81 -0.55
MILLIKEN___2 23585	28.50 0.31 0.00	30.30 -2.03 -0.17	29.55 -1.23 -0.02	28.88 -1.14 0.00	28.50 -0.82 0.00	28.69 -1.01 0.00	30.57 -2.02 0.00	31.62 -1.50 -0.43	33.90 -2.10 -0.37	38.84 -2.28 -0.42	40.51 -2.47 -0.40	39.11 -2.42 -0.45	35.91 -2.31 -1.02	31.94 -1.71 -0.86	29.73 -1.60 -0.60	30.35 -1.66 -0.68	30.71 -1.63 -1.08	34.71 -1.93 -0.81	41.18 -2.35 -1.61	39.95 -2.42 -2.08	34.38 -1.79 -1.00	32.18 -1.68 -0.89	31.72 -1.67 -0.69	29.90 -1.81 -0.55
MILLIKEN___DIESEL 23629	28.50 0.31 0.00	30.30 -2.03 -0.17	29.55 -1.23 -0.02	28.88 -1.14 0.00	28.50 -0.82 0.00	28.69 -1.01 0.00	30.57 -2.02 0.00	31.62 -1.50 -0.43	33.90 -2.10 -0.37	38.84 -2.28 -0.42	40.51 -2.47 -0.40	39.11 -2.42 -0.45	35.91 -2.31 -1.02	31.94 -1.71 -0.86	29.73 -1.60 -0.60	30.35 -1.66 -0.68	30.71 -1.63 -1.08	34.71 -1.93 -0.81	41.18 -2.35 -1.61	39.95 -2.42 -2.08	34.38 -1.79 -1.00	32.18 -1.68 -0.89	31.72 -1.67 -0.69	29.90 -1.81 -0.55
MILLSEAT___LFGE 323607	27.91 -0.28 0.00	30.66 -1.64 -0.14	29.27 -1.51 -0.02	28.76 -1.26 0.00	27.97 -1.35 0.00	28.61 -1.10 0.00	30.60 -1.99 0.00	31.00 -2.06 -0.37	33.31 -2.64 -0.31	37.92 -3.13 -0.36	39.64 -3.28 -0.34	38.51 -2.96 -0.39	35.49 -2.57 -0.87	31.29 -2.23 -0.73	29.33 -1.91 -0.51	29.75 -2.16 -0.58	29.73 -2.44 -0.92	33.65 -2.87 -0.69	39.59 -3.69 -1.36	38.50 -3.54 -1.77	33.06 -2.95 -0.85	31.03 -2.70 -0.76	31.09 -2.19 -0.59	29.85 -1.78 -0.47

MODEL_CITY_ENERGY 24167	27.68 -0.51 0.00	30.31 -1.99 -0.15	29.00 -1.78 -0.02	28.46 -1.56 0.00	27.68 -1.64 0.00	28.31 -1.40 0.00	30.11 -2.48 0.00	30.27 -2.81 -0.39	32.51 -3.46 -0.33	36.93 -4.15 -0.38	38.63 -4.30 -0.35	37.71 -3.78 -0.40	34.80 -3.31 -0.91	30.74 -2.82 -0.76	28.84 -2.43 -0.54	29.22 -2.73 -0.61	29.09 -3.13 -0.97	32.83 -3.73 -0.73	38.45 -4.90 -1.43	37.55 -4.59 -1.86	32.26 -3.80 -0.90	30.28 -3.50 -0.80	30.47 -2.84 -0.62	29.46 -2.18 -0.49
MODERN_LFGE_ 323580	27.68 -0.51 0.00	30.31 -1.99 -0.15	29.00 -1.78 -0.02	28.46 -1.56 0.00	27.68 -1.64 0.00	28.31 -1.40 0.00	30.11 -2.48 0.00	30.27 -2.81 -0.39	32.51 -3.46 -0.33	36.93 -4.15 -0.38	38.63 -4.30 -0.35	37.71 -3.78 -0.40	34.80 -3.31 -0.91	30.74 -2.82 -0.76	28.84 -2.43 -0.54	29.22 -2.73 -0.61	29.09 -3.13 -0.97	32.83 -3.73 -0.73	38.45 -4.90 -1.43	37.55 -4.59 -1.86	32.26 -3.80 -0.90	30.28 -3.50 -0.80	30.47 -2.84 -0.62	29.46 -2.18 -0.49
MOHAWK_PAPER__DRP 24187	30.02 1.83 0.00	34.93 1.38 -1.39	32.23 1.29 -0.17	31.28 1.26 0.00	30.50 1.17 0.00	30.89 1.19 0.00	33.93 1.34 0.00	37.75 1.47 -3.59	40.27 1.60 -3.03	46.03 1.83 -3.50	47.72 1.87 -3.27	46.59 1.77 -3.74	47.16 1.56 -8.40	41.26 1.41 -7.06	37.01 1.32 -4.96	38.29 1.35 -5.61	41.52 1.34 -8.93	44.05 1.50 -6.71	56.96 1.80 -13.24	59.17 1.73 -17.16	44.90 1.44 -8.29	41.71 1.38 -7.35	39.76 1.34 -5.73	37.00 1.31 -4.54
MONGAUP__HYD 23641	30.90 2.71 0.00	35.49 2.35 -0.98	32.85 1.97 -0.12	31.88 1.86 0.00	31.20 1.88 0.00	31.52 1.81 0.00	34.74 2.15 0.00	37.58 2.35 -2.54	40.27 2.49 -2.14	46.06 2.89 -2.47	47.95 3.07 -2.31	46.73 3.00 -2.64	45.89 2.75 -5.94	40.17 2.39 -4.99	36.48 2.24 -3.51	37.62 2.32 -3.97	39.91 2.34 -6.31	43.26 2.69 -4.75	54.42 3.14 -9.36	55.51 3.10 -12.13	43.73 2.71 -5.86	40.61 2.44 -5.19	38.99 2.26 -4.05	36.32 1.96 -3.21
MONTAUK__DIESEL 23721	56.56 4.99 -23.38	40.09 5.02 -2.92	35.42 4.52 -0.13	34.28 4.26 0.00	33.63 4.31 0.00	33.95 4.25 0.00	37.71 5.12 0.00	40.48 5.03 -2.76	47.40 6.13 -5.63	54.15 7.04 -6.41	56.02 7.41 -6.03	54.37 6.98 -6.30	54.12 6.47 -10.45	53.05 5.57 -14.69	39.76 5.19 -3.83	42.31 5.33 -5.65	43.92 5.50 -7.17	50.11 6.38 -7.90	62.45 7.96 -12.57	60.98 7.49 -13.20	53.49 6.44 -11.89	45.73 5.80 -6.95	49.78 5.62 -11.46	39.54 4.89 -3.49
MUNSVILLE_WIND_PWR 323609	30.39 2.20 0.00	33.24 0.77 -0.31	31.60 0.80 -0.04	30.86 0.84 0.00	30.35 1.03 0.00	30.65 0.95 0.00	33.54 0.95 0.00	34.98 1.50 -0.79	37.58 1.28 -0.67	43.18 1.71 -0.77	45.04 1.75 -0.72	43.39 1.48 -0.82	40.20 1.15 -1.85	35.40 1.05 -1.56	32.71 0.89 -1.09	33.57 1.00 -1.24	34.25 1.03 -1.97	38.60 1.29 -1.48	46.68 1.84 -2.92	45.64 1.57 -3.78	38.19 1.20 -1.83	35.75 1.15 -1.62	35.00 1.05 -1.26	33.03 0.87 -1.00
N SALMON__HYD 24042	23.41 -2.20 2.58	1.91 -5.79 24.46	1.97 -5.54 23.26	1.88 -5.46 22.68	1.91 -5.31 22.10	2.33 -4.99 22.39	2.13 -5.51 24.95	6.88 -5.43 20.39	10.31 -5.81 19.51	19.06 -6.55 15.08	20.86 -6.90 14.83	20.20 -6.61 14.27	18.86 -6.03 12.31	17.80 -5.34 9.65	11.79 -5.10 13.83	11.46 -5.14 14.74	13.58 -5.13 12.55	16.88 -5.73 13.22	27.47 -6.25 8.20	23.44 -6.20 10.64	16.51 -5.73 12.92	11.65 -5.31 16.02	12.81 -5.36 14.52	3.17 -4.92 23.06
N.E_GEN_SANDY PD 24062	30.86 2.26 -0.41	34.66 1.64 -0.86	32.52 1.60 -0.16	31.52 1.50 0.00	30.73 1.41 0.00	31.16 1.46 0.00	34.19 1.60 0.00	37.71 1.73 -3.29	40.37 1.96 -2.78	46.06 2.16 -3.20	47.83 2.26 -2.99	46.69 2.18 -3.43	46.87 1.97 -7.70	41.03 1.77 -6.47	36.96 1.69 -4.55	38.17 1.69 -5.14	41.09 1.66 -8.18	44.95 1.90 -7.22	55.12 2.14 -11.06	58.06 2.05 -15.72	44.66 1.90 -7.60	41.49 1.78 -6.73	39.57 1.63 -5.25	36.87 1.56 -4.16
NARROWS_GT1_1 24228	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT1_2 24229	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT1_3 24230	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT1_4 24231	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT1_5 24232	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT1_6 24233	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT1_7 24234	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT1_8 24235	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50

NARROWS_GT2_1 24236	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT2_2 24237	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT2_3 24238	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT2_4 24239	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT2_5 24240	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT2_6 24241	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT2_7 24242	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NARROWS_GT2_8 24243	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NEG CAPITAL___MECHNVIL 23645	30.84 2.65 0.00	35.82 2.28 -1.38	33.12 2.18 -0.17	32.15 2.13 0.00	31.32 1.99 0.00	31.78 2.08 0.00	34.87 2.28 0.00	38.59 2.35 -3.55	41.23 2.60 -3.00	47.13 2.97 -3.46	48.75 2.94 -3.23	47.45 2.67 -3.70	47.89 2.38 -8.31	41.90 2.13 -6.98	37.63 2.00 -4.90	38.86 1.97 -5.55	42.08 2.00 -8.83	44.73 2.26 -6.64	57.78 2.77 -13.09	59.99 2.74 -16.96	45.51 2.15 -8.20	42.48 2.24 -7.27	40.54 2.19 -5.66	37.85 2.21 -4.49
NEG CENTRAL_HIGH_ACRES 23767	27.29 -0.90 0.00	30.44 -1.83 -0.12	29.06 -1.72 -0.01	28.46 -1.56 0.00	27.74 -1.58 0.00	28.22 -1.49 0.00	30.67 -1.92 0.00	31.19 -1.80 -0.30	33.75 -2.14 -0.25	38.55 -2.44 -0.29	40.30 -2.55 -0.27	38.85 -2.55 -0.31	35.63 -2.27 -0.70	31.38 -2.00 -0.59	29.33 -1.81 -0.42	29.86 -1.94 -0.47	30.03 -1.97 -0.75	34.21 -2.19 -0.56	40.43 -2.60 -1.11	39.10 -2.62 -1.44	33.57 -2.29 -0.69	31.45 -2.14 -0.62	31.28 -1.90 -0.48	29.73 -1.81 -0.38
NEG CENTRAL___DRP 24199	28.39 0.20 0.00	31.54 -0.74 -0.13	30.13 -0.65 -0.02	29.48 -0.54 0.00	28.85 -0.47 0.00	29.26 -0.45 0.00	31.78 -0.81 0.00	32.36 -0.65 -0.33	34.98 -0.93 -0.28	39.96 -1.06 -0.32	41.77 -1.11 -0.30	40.32 -1.11 -0.34	36.92 -1.04 -0.76	32.55 -0.89 -0.64	30.41 -0.77 -0.45	31.00 -0.85 -0.51	31.22 -0.84 -0.81	35.47 -0.97 -0.61	41.95 -1.17 -1.20	40.67 -1.17 -1.56	34.93 -0.98 -0.75	32.72 -0.92 -0.67	32.43 -0.78 -0.52	30.79 -0.78 -0.41
NEG CENTRAL___INDECK 23768	28.90 0.70 0.00	32.00 -0.32 -0.17	30.42 -0.37 -0.02	29.81 -0.21 0.00	29.09 -0.23 0.00	29.64 -0.06 0.00	32.10 -0.49 0.00	33.06 -0.07 -0.43	35.46 -0.53 -0.36	40.43 -0.69 -0.42	42.21 -0.77 -0.39	40.80 -0.74 -0.45	37.54 -0.67 -1.01	33.08 -0.56 -0.85	30.89 -0.43 -0.60	31.45 -0.56 -0.68	31.70 -0.63 -1.07	35.92 -0.72 -0.81	42.55 -0.96 -1.59	41.42 -0.93 -2.07	35.39 -0.77 -1.00	33.10 -0.76 -0.88	32.82 -0.56 -0.69	31.23 -0.47 -0.55
NEG CENTRAL___SENECA 23627	28.61 0.42 0.00	31.56 -0.74 -0.14	30.20 -0.58 -0.02	29.60 -0.42 0.00	28.97 -0.35 0.00	29.38 -0.33 0.00	31.81 -0.78 0.00	32.46 -0.59 -0.36	35.05 -0.89 -0.31	40.03 -1.02 -0.35	41.80 -1.11 -0.33	40.39 -1.07 -0.38	37.04 -1.00 -0.85	32.65 -0.85 -0.71	30.49 -0.74 -0.50	31.05 -0.85 -0.57	31.28 -0.88 -0.90	35.54 -0.97 -0.68	42.08 -1.17 -1.33	40.84 -1.17 -1.73	35.02 -0.98 -0.84	32.79 -0.92 -0.74	32.48 -0.78 -0.58	30.83 -0.78 -0.46
NEG CENTRAL___STATE_STREET 24147	28.84 0.65 0.00	31.74 -0.55 -0.12	30.41 -0.37 -0.02	29.75 -0.27 0.00	29.18 -0.15 0.00	29.56 -0.15 0.00	32.04 -0.55 0.00	32.78 -0.23 -0.32	35.37 -0.53 -0.27	40.44 -0.57 -0.31	42.23 -0.64 -0.29	40.76 -0.66 -0.33	37.28 -0.67 -0.75	32.93 -0.49 -0.63	30.71 -0.46 -0.44	31.37 -0.47 -0.50	31.58 -0.47 -0.80	35.89 -0.54 -0.60	42.52 -0.59 -1.19	41.13 -0.68 -1.54	35.41 -0.49 -0.74	33.17 -0.46 -0.66	32.81 -0.39 -0.51	31.06 -0.50 -0.41
NEG MILLWOOD___DRP 24198	31.01 2.82 0.00	35.64 2.38 -1.11	33.08 2.18 -0.13	32.09 2.07 0.00	31.43 2.11 0.00	31.69 1.99 0.00	35.00 2.41 0.00	38.02 2.48 -2.85	40.89 2.85 -2.40	46.85 3.38 -2.78	48.75 3.58 -2.59	47.55 3.49 -2.97	47.10 3.24 -6.67	41.15 2.75 -5.60	37.18 2.52 -3.94	38.45 2.66 -4.45	41.03 2.69 -7.09	44.28 3.12 -5.33	56.12 3.69 -10.51	57.49 3.59 -13.62	44.77 3.02 -6.58	41.61 2.80 -5.83	39.85 2.62 -4.55	37.00 2.24 -3.60
NEG NORTH_FLCN_SEA 23793	23.76 -1.64 2.79	2.23 -5.47 24.46	2.28 -5.23 23.26	2.18 -5.16 22.68	2.21 -5.01 22.10	2.56 -4.75 22.39	2.42 -5.21 24.95	6.78 -5.20 20.71	10.39 -5.49 19.76	19.37 -6.23 15.10	21.19 -6.51 14.88	20.51 -6.29 14.29	18.17 -5.69 13.33	17.30 -5.05 10.45	10.93 -4.82 14.97	10.53 -4.86 15.95	12.82 -4.84 13.59	17.14 -5.45 13.25	27.71 -5.95 8.26	23.68 -5.88 10.72	15.76 -5.42 13.99	11.88 -5.05 16.05	13.08 -5.07 14.55	3.37 -4.70 23.08

NEG NORTH_KES_CHATEGAY 23792	23.45 -2.00 2.74	1.81 -5.88 24.46	1.88 -5.63 23.26	1.79 -5.55 22.68	1.82 -5.40 22.10	2.12 -5.20 22.39	1.97 -5.67 24.95	6.41 -5.66 20.63	9.92 -6.02 19.69	18.81 -6.80 15.09	20.48 -7.24 14.86	19.90 -6.90 14.29	17.89 -6.25 13.06	17.02 -5.54 10.23	10.77 -5.29 14.67	10.35 -5.36 15.63	12.63 -5.31 13.31	16.61 -5.98 13.24	27.01 -6.66 8.24	22.98 -6.61 10.70	15.52 -5.94 13.70	11.39 -5.54 16.04	12.59 -5.56 14.54	2.91 -5.17 23.08
NEG NORTH___ALICE_FALLS 23915	23.49 -1.92 2.79	1.97 -5.72 24.46	2.06 -5.45 23.26	1.97 -5.37 22.68	2.00 -5.22 22.10	2.42 -4.90 22.39	2.23 -5.41 24.95	6.63 -5.36 20.70	10.22 -5.67 19.75	19.21 -6.39 15.10	20.98 -6.73 14.87	20.30 -6.49 14.29	18.02 -5.88 13.30	17.16 -5.21 10.42	10.82 -4.98 14.93	10.42 -5.01 15.91	12.70 -5.00 13.55	16.96 -5.63 13.25	27.54 -6.12 8.26	23.48 -6.08 10.72	15.62 -5.59 13.95	11.71 -5.21 16.05	12.88 -5.26 14.55	3.18 -4.89 23.08
NEG NORTH___LWR_SARANAC 23913	23.49 -1.92 2.79	1.97 -5.72 24.46	2.06 -5.45 23.26	1.97 -5.37 22.68	2.00 -5.22 22.10	2.42 -4.90 22.39	2.23 -5.41 24.95	6.63 -5.36 20.70	10.22 -5.67 19.75	19.21 -6.39 15.10	20.98 -6.73 14.87	20.30 -6.49 14.29	18.02 -5.88 13.30	17.16 -5.21 10.42	10.82 -4.98 14.93	10.42 -5.01 15.91	12.70 -5.00 13.55	16.96 -5.63 13.25	27.54 -6.12 8.26	23.48 -6.08 10.72	15.62 -5.59 13.95	11.71 -5.21 16.05	12.88 -5.26 14.55	3.18 -4.89 23.08
NEG NORTH___PLATTSBURG 23628	23.49 -1.92 2.79	1.97 -5.72 24.46	2.06 -5.45 23.26	1.97 -5.37 22.68	2.00 -5.22 22.10	2.42 -4.90 22.39	2.23 -5.41 24.95	6.63 -5.36 20.70	10.22 -5.67 19.75	19.21 -6.39 15.10	20.98 -6.73 14.87	20.30 -6.49 14.29	18.02 -5.88 13.30	17.16 -5.21 10.42	10.82 -4.98 14.93	10.42 -5.01 15.91	12.70 -5.00 13.55	16.96 -5.63 13.25	27.54 -6.12 8.26	23.48 -6.08 10.72	15.62 -5.59 13.95	11.71 -5.21 16.05	12.88 -5.26 14.55	3.18 -4.89 23.08
NEG WEST_LEA_LOCKPORT 23791	27.74 -0.45 0.00	30.38 -1.93 -0.15	29.06 -1.72 -0.02	28.52 -1.50 0.00	27.74 -1.58 0.00	28.40 -1.31 0.00	30.21 -2.38 0.00	30.36 -2.71 -0.38	32.61 -3.35 -0.32	37.04 -4.03 -0.37	38.76 -4.17 -0.35	37.66 -3.82 -0.40	34.75 -3.35 -0.90	30.69 -2.85 -0.76	28.80 -2.46 -0.53	29.18 -2.76 -0.60	29.18 -3.03 -0.96	32.93 -3.62 -0.72	38.60 -4.74 -1.42	37.65 -4.47 -1.84	32.36 -3.69 -0.89	30.37 -3.40 -0.79	30.53 -2.78 -0.61	29.55 -2.09 -0.49
NEG WEST___LANCASTR 23811	27.97 -0.23 0.00	30.67 -1.67 -0.18	29.34 -1.45 -0.02	28.73 -1.29 0.00	28.06 -1.26 0.00	28.61 -1.10 0.00	30.60 -1.99 0.00	30.87 -2.29 -0.47	33.21 -2.82 -0.40	37.70 -3.46 -0.46	39.43 -3.58 -0.43	38.25 -3.33 -0.49	35.39 -2.90 -1.10	31.25 -2.46 -0.92	29.32 -2.06 -0.65	29.75 -2.32 -0.73	29.98 -2.44 -1.17	33.66 -3.05 -0.88	39.58 -4.07 -1.73	38.90 -3.63 -2.24	33.30 -2.95 -1.08	31.23 -2.70 -0.96	31.09 -2.35 -0.75	29.91 -1.84 -0.59
NEG_PENN_ALLEGHNY 23528	29.12 0.93 0.00	32.86 0.35 -0.35	31.18 0.37 -0.04	30.38 0.36 0.00	29.70 0.38 0.00	30.12 0.42 0.00	32.92 0.33 0.00	33.92 0.33 -0.90	36.68 0.29 -0.76	41.86 0.28 -0.88	43.70 0.30 -0.82	42.36 0.33 -0.94	39.61 0.30 -2.11	34.83 0.26 -1.78	32.28 0.31 -1.25	33.03 0.28 -1.41	33.75 0.25 -2.25	37.73 0.21 -1.69	45.42 0.17 -3.33	44.88 0.28 -4.32	37.53 0.28 -2.09	35.09 0.26 -1.85	34.39 0.26 -1.44	32.58 0.28 -1.14
NEG___GEN_MONROE 24207	27.99 -0.20 0.00	31.09 -1.19 -0.13	29.61 -1.17 -0.02	29.06 -0.96 0.00	28.30 -1.03 0.00	28.87 -0.83 0.00	31.25 -1.34 0.00	31.90 -1.11 -0.33	34.38 -1.53 -0.27	39.27 -1.75 -0.32	41.00 -1.87 -0.30	39.62 -1.81 -0.34	36.36 -1.60 -0.76	32.02 -1.41 -0.64	29.95 -1.23 -0.45	30.43 -1.41 -0.51	30.53 -1.53 -0.81	34.79 -1.65 -0.61	41.11 -2.01 -1.20	39.78 -2.05 -1.55	34.12 -1.79 -0.75	31.99 -1.65 -0.67	31.87 -1.34 -0.52	30.32 -1.25 -0.41
NEPA___ENERGY 23901	28.36 0.17 0.00	31.17 -1.19 -0.21	29.87 -0.92 -0.03	29.21 -0.81 0.00	28.62 -0.70 0.00	29.02 -0.68 0.00	31.16 -1.43 0.00	31.55 -1.67 -0.53	34.02 -2.07 -0.45	38.53 -2.69 -0.52	40.25 -2.81 -0.48	39.09 -2.55 -0.55	36.28 -2.16 -1.24	32.00 -1.84 -1.04	30.05 -1.41 -0.73	30.57 -1.60 -0.83	30.82 -1.75 -1.32	34.42 -2.40 -0.99	40.52 -3.35 -1.96	40.08 -2.74 -2.54	34.25 -2.15 -1.23	32.08 -1.98 -1.09	31.71 -1.83 -0.85	30.42 -1.40 -0.67
NEVERSink___HYD 23608	30.93 2.73 0.00	35.47 2.38 -0.93	32.94 2.06 -0.11	32.03 2.01 0.00	31.32 1.99 0.00	31.61 1.90 0.00	34.87 2.28 0.00	37.47 2.39 -2.40	40.19 2.53 -2.02	46.00 2.97 -2.34	47.91 3.15 -2.18	46.62 3.04 -2.50	45.60 2.79 -5.61	39.93 2.43 -4.71	36.31 2.27 -3.31	37.40 2.32 -3.75	39.56 2.34 -5.96	43.04 2.72 -4.48	54.03 3.27 -8.84	54.92 3.18 -11.46	43.41 2.71 -5.54	40.36 2.47 -4.91	38.80 2.29 -3.82	36.21 2.03 -3.03
NEWTON___FALLS_HYD 23847	25.62 -1.16 1.41	28.39 -3.76 0.00	27.04 -3.72 0.00	26.45 -3.57 0.00	25.89 -3.43 0.00	26.32 -3.39 0.00	29.04 -3.55 0.00	27.08 -3.50 2.11	30.17 -3.85 1.61	36.43 -4.27 0.00	37.86 -4.47 0.25	36.69 -4.40 0.00	26.51 -3.94 6.75	24.01 -3.51 5.28	19.58 -3.47 7.67	19.72 -3.45 8.17	21.01 -3.38 6.87	32.14 -3.69 0.00	38.02 -3.90 0.00	36.25 -4.03 0.00	24.31 -3.76 7.09	29.61 -3.36 0.00	29.32 -3.37 0.00	27.98 -3.18 0.00
NIAGARA____ 23760	27.49 -0.70 0.00	30.12 -2.19 -0.15	28.78 -2.00 -0.02	28.28 -1.74 0.00	27.48 -1.85 0.00	28.13 -1.57 0.00	29.92 -2.67 0.00	30.00 -3.07 -0.38	32.25 -3.71 -0.32	36.55 -4.52 -0.37	38.24 -4.68 -0.35	36.96 -4.52 -0.40	34.15 -3.94 -0.90	30.17 -3.38 -0.75	28.28 -2.98 -0.53	28.64 -3.29 -0.60	28.86 -3.34 -0.95	32.50 -4.05 -0.72	38.05 -5.28 -1.41	37.16 -4.95 -1.83	31.97 -4.08 -0.88	30.00 -3.76 -0.78	30.20 -3.11 -0.61	29.24 -2.40 -0.48
NINE_MILE_1 23575	27.60 -0.59 0.00	31.19 -1.03 -0.07	29.79 -0.98 -0.01	29.09 -0.93 0.00	28.41 -0.91 0.00	28.81 -0.89 0.00	31.55 -1.04 0.00	31.78 -1.08 -0.17	34.49 -1.28 -0.14	39.40 -1.47 -0.16	41.16 -1.58 -0.15	39.74 -1.52 -0.18	36.21 -1.38 -0.39	31.91 -1.21 -0.33	29.82 -1.14 -0.23	30.44 -1.16 -0.26	30.51 -1.16 -0.42	34.82 -1.33 -0.31	40.99 -1.55 -0.62	39.55 -1.53 -0.80	34.22 -1.34 -0.39	32.10 -1.22 -0.34	31.85 -1.11 -0.27	30.37 -1.00 -0.21
NINE_MILE_2 23744	27.60 -0.59 0.00	31.19 -1.03 -0.06	29.79 -0.98 -0.01	29.09 -0.93 0.00	28.41 -0.91 0.00	28.81 -0.89 0.00	31.55 -1.04 0.00	31.78 -1.08 -0.17	34.49 -1.28 -0.14	39.40 -1.47 -0.16	41.16 -1.58 -0.15	39.74 -1.52 -0.17	36.21 -1.38 -0.39	31.91 -1.21 -0.33	29.85 -1.11 -0.23	30.44 -1.16 -0.26	30.51 -1.16 -0.42	34.82 -1.33 -0.31	40.98 -1.55 -0.62	39.55 -1.53 -0.80	34.25 -1.30 -0.39	32.10 -1.22 -0.34	31.85 -1.11 -0.27	30.37 -1.00 -0.21
NM_CAPITAL___DRP 24208	29.83 1.64 0.00	34.70 1.16 -1.38	32.04 1.11 -0.17	31.10 1.08 0.00	30.32 1.00 0.00	30.74 1.04 0.00	33.70 1.11 0.00	37.46 1.21 -3.56	40.03 1.39 -3.00	45.71 1.55 -3.47	47.39 1.58 -3.24	46.31 1.52 -3.71	46.87 1.34 -8.33	41.00 1.21 -7.00	36.78 1.14 -4.92	38.06 1.16 -5.56	41.26 1.16 -8.85	43.78 1.29 -6.66	56.55 1.51 -13.13	58.74 1.45 -17.01	44.61 1.23 -8.22	41.45 1.19 -7.29	39.51 1.14 -5.68	36.74 1.09 -4.50
NM_CENTRAL___DRP 24181	28.22 0.03 0.00	31.76 -0.48 -0.08	30.31 -0.46 -0.01	29.60 -0.42 0.00	28.94 -0.38 0.00	29.35 -0.36 0.00	32.13 -0.46 0.00	32.37 -0.46 -0.13	35.18 -0.57 -0.12	40.25 -0.65 -0.21	42.04 -0.72 -0.18	40.61 -0.70 -0.22	36.78 -0.67 -0.25	32.42 -0.59 -0.22	30.19 -0.55 -0.01	30.80 -0.56 -0.03	30.96 -0.56 -0.28	35.61 -0.61 -0.39	42.03 -0.67 -0.78	40.61 -0.68 -1.01	34.76 -0.63 -0.23	32.81 -0.59 -0.43	32.54 -0.49 -0.34	30.98 -0.44 -0.27

NM_FRONTIER___DRP 24179	27.60 -0.59 0.00	30.22 -2.09 -0.15	28.88 -1.91 -0.02	28.37 -1.65 0.00	27.56 -1.76 0.00	28.22 -1.49 0.00	29.98 -2.61 0.00	30.07 -3.01 -0.39	32.29 -3.67 -0.33	36.64 -4.44 -0.38	38.33 -4.60 -0.35	37.01 -4.48 -0.41	34.20 -3.91 -0.91	30.25 -3.31 -0.77	28.35 -2.92 -0.54	28.69 -3.26 -0.61	28.91 -3.31 -0.97	32.58 -3.98 -0.73	38.16 -5.20 -1.44	37.23 -4.91 -1.86	32.02 -4.04 -0.90	30.05 -3.73 -0.80	30.27 -3.04 -0.62	29.34 -2.31 -0.49
NM_ST_REGIS___HYD 24053	23.90 -2.09 2.21	2.18 -5.53 24.45	2.13 -5.38 23.26	2.09 -5.25 22.68	2.12 -5.10 22.10	2.39 -4.93 22.39	2.29 -5.34 24.95	7.49 -5.36 19.84	10.74 -5.81 19.09	19.09 -6.55 15.06	20.94 -6.90 14.74	20.23 -6.61 14.24	20.60 -6.03 10.57	19.17 -5.34 8.28	13.68 -5.16 11.89	13.50 -5.17 12.66	15.35 -5.13 10.77	16.97 -5.70 13.16	27.54 -6.29 8.09	23.49 -6.28 10.51	18.30 -5.77 11.09	11.74 -5.28 15.96	12.95 -5.26 14.48	3.36 -4.77 23.03
NORTHPORT___1 23551	54.70 3.13 -23.38	38.10 3.02 -2.92	33.57 2.68 -0.13	32.48 2.46 0.00	31.84 2.52 0.00	32.02 2.32 0.00	35.43 2.84 0.00	38.23 2.78 -2.76	44.72 3.46 -5.63	51.01 3.91 -6.40	52.61 4.00 -6.03	51.32 3.94 -6.29	51.36 3.72 -10.44	50.72 3.25 -14.69	37.60 3.04 -3.83	40.09 3.10 -5.65	41.53 3.16 -7.12	47.25 3.55 -7.88	58.34 3.86 -12.57	57.19 3.71 -13.20	50.62 3.59 -11.87	43.18 3.30 -6.91	47.33 3.17 -11.46	37.39 2.74 -3.49
NORTHPORT___2 23552	54.70 3.13 -23.38	38.10 3.02 -2.92	33.57 2.68 -0.13	32.48 2.46 0.00	31.84 2.52 0.00	32.02 2.32 0.00	35.43 2.84 0.00	38.23 2.78 -2.76	44.72 3.46 -5.63	51.01 3.91 -6.40	52.61 4.00 -6.03	51.32 3.94 -6.29	51.36 3.72 -10.44	50.72 3.25 -14.69	37.60 3.04 -3.83	40.09 3.10 -5.65	41.53 3.16 -7.12	47.25 3.55 -7.88	58.34 3.86 -12.57	57.19 3.71 -13.20	50.62 3.59 -11.87	43.18 3.30 -6.91	47.33 3.17 -11.46	37.39 2.74 -3.49
NORTHPORT___3 23553	55.44 3.86 -23.38	38.64 3.57 -2.92	34.09 3.20 -0.13	32.99 2.97 0.00	32.31 2.99 0.00	32.50 2.79 0.00	35.98 3.39 0.00	38.82 3.37 -2.76	45.33 4.06 -5.63	51.78 4.68 -6.40	53.55 4.94 -6.03	52.19 4.81 -6.30	52.14 4.50 -10.44	51.38 3.90 -14.69	38.19 3.63 -3.83	40.71 3.73 -5.65	42.13 3.75 -7.13	47.94 4.23 -7.88	59.39 4.90 -12.57	58.24 4.75 -13.20	51.40 4.36 -11.87	43.88 3.99 -6.91	47.92 3.76 -11.46	37.89 3.24 -3.49
NORTHPORT___4 23650	55.44 3.86 -23.38	38.64 3.57 -2.92	34.09 3.20 -0.13	32.99 2.97 0.00	32.31 2.99 0.00	32.50 2.79 0.00	35.98 3.39 0.00	38.82 3.37 -2.76	45.33 4.06 -5.63	51.78 4.68 -6.40	53.55 4.94 -6.03	52.19 4.81 -6.30	52.14 4.50 -10.44	51.38 3.90 -14.69	38.19 3.63 -3.83	40.71 3.73 -5.65	42.13 3.75 -7.13	47.94 4.23 -7.88	59.39 4.90 -12.57	58.24 4.75 -13.20	51.40 4.36 -11.87	43.88 3.99 -6.91	47.92 3.76 -11.46	37.89 3.24 -3.49
NORTHPORT___IC 23718	54.70 3.13 -23.38	38.10 3.02 -2.92	33.57 2.68 -0.13	32.48 2.46 0.00	31.84 2.52 0.00	32.02 2.32 0.00	35.43 2.84 0.00	38.23 2.78 -2.76	44.72 3.46 -5.63	51.01 3.91 -6.40	52.61 4.00 -6.03	51.32 3.94 -6.29	51.36 3.72 -10.44	50.72 3.25 -14.69	37.60 3.04 -3.83	40.09 3.10 -5.65	41.53 3.16 -7.12	47.25 3.55 -7.88	58.34 3.86 -12.57	57.19 3.71 -13.20	50.62 3.59 -11.87	43.18 3.30 -6.91	47.33 3.17 -11.46	37.39 2.74 -3.49
NPX_GEN_1385_PROXY 323591	54.48 2.90 -23.38	38.00 2.93 -2.92	33.63 2.74 -0.13	32.54 2.52 0.00	31.87 2.55 0.00	32.05 2.35 0.00	35.39 2.80 0.00	38.13 2.68 -2.76	44.65 3.39 -5.63	50.81 3.70 -6.40	52.23 3.62 -6.03	51.00 3.62 -6.29	51.02 3.38 -10.44	50.43 2.95 -14.69	37.45 2.89 -3.83	39.93 2.95 -5.65	41.37 3.00 -7.12	48.00 3.22 -8.95	55.00 3.35 -9.73	55.00 3.22 -11.50	50.20 3.16 -11.87	42.78 2.90 -6.91	47.00 2.84 -11.46	37.33 2.68 -3.49
NPX_GEN_CSC 323557	55.07 3.50 -23.38	38.48 3.41 -2.92	33.88 2.98 -0.13	32.78 2.76 0.00	32.14 2.81 0.00	32.35 2.64 0.00	35.78 3.19 0.00	38.49 3.04 -2.76	44.94 3.67 -5.63	51.26 4.15 -6.41	52.87 4.26 -6.03	51.49 4.11 -6.30	51.51 3.87 -10.45	50.85 3.38 -14.69	37.76 3.20 -3.83	40.21 3.23 -5.65	41.76 3.34 -7.17	48.60 3.80 -8.97	57.78 4.36 -11.50	57.55 4.07 -13.20	50.78 3.73 -11.89	43.35 3.43 -6.95	47.69 3.53 -11.46	37.64 2.99 -3.49
NSINS_S_GLNS_FALLS 23858	31.49 3.30 0.00	36.44 2.89 -1.39	33.76 2.83 -0.17	32.78 2.76 0.00	31.90 2.58 0.00	32.38 2.67 0.00	35.43 2.84 0.00	39.05 2.78 -3.58	41.61 2.96 -3.02	47.61 3.42 -3.49	49.07 3.24 -3.26	47.53 2.71 -3.73	48.00 2.42 -8.38	41.96 2.13 -7.04	37.80 2.12 -4.95	38.91 1.97 -5.60	42.13 1.97 -8.91	44.82 2.29 -6.70	57.89 2.77 -13.21	60.46 3.06 -17.12	45.90 2.46 -8.27	43.17 2.87 -7.33	41.12 2.71 -5.71	38.42 2.74 -4.53
NUCOR_STEEL___DRP 24197	28.64 0.45 0.00	31.41 -0.87 -0.12	30.16 -0.62 -0.02	29.51 -0.51 0.00	28.94 -0.38 0.00	29.29 -0.42 0.00	31.68 -0.91 0.00	32.45 -0.56 -0.32	34.98 -0.93 -0.27	39.99 -1.02 -0.31	41.76 -1.11 -0.29	40.31 -1.11 -0.33	36.87 -1.08 -0.75	32.60 -0.82 -0.63	30.40 -0.77 -0.44	31.05 -0.78 -0.50	31.26 -0.78 -0.79	35.53 -0.90 -0.60	42.05 -1.05 -1.18	40.68 -1.13 -1.53	35.02 -0.88 -0.74	32.84 -0.79 -0.65	32.48 -0.72 -0.51	30.75 -0.81 -0.40
NYISO_LBMP_REFERENCE 24008	28.19 0.00 0.00	32.16 0.00 0.00	30.76 0.00 0.00	30.02 0.00 0.00	29.32 0.00 0.00	29.70 0.00 0.00	32.59 0.00 0.00	32.69 0.00 0.00	35.63 0.00 0.00	40.70 0.00 0.00	42.58 0.00 0.00	41.09 0.00 0.00	37.20 0.00 0.00	32.79 0.00 0.00	30.73 0.00 0.00	31.33 0.00 0.00	31.25 0.00 0.00	35.83 0.00 0.00	41.92 0.00 0.00	40.28 0.00 0.00	35.17 0.00 0.00	32.98 0.00 0.00	32.69 0.00 0.00	31.15 0.00 0.00
NYPA_BRENTWD___GT 24164	55.10 3.52 -23.38	38.45 3.38 -2.92	33.91 3.01 -0.13	32.81 2.79 0.00	32.14 2.81 0.00	32.35 2.64 0.00	35.82 3.23 0.00	38.62 3.17 -2.76	45.15 3.88 -5.63	51.59 4.48 -6.41	53.25 4.64 -6.04	51.91 4.52 -6.30	51.90 4.24 -10.46	51.15 3.67 -14.69	38.00 3.44 -3.83	40.50 3.51 -5.65	42.07 3.59 -7.22	47.82 4.05 -7.94	59.14 4.65 -12.57	57.92 4.43 -13.20	51.23 4.15 -11.91	43.77 3.79 -7.01	47.82 3.66 -11.46	37.76 3.12 -3.49
NYPA_GOWANUS___GT5 24156	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NYPA_GOWANUS___GT6 24157	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50
NYPA_HARLEM___RVR_GT1 24160	31.33 3.13 -0.01	36.00 2.77 -1.08	33.52 2.62 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.14 3.17 -2.33	46.84 3.46 -2.68	48.79 3.70 -2.51	47.61 3.66 -2.87	47.08 3.42 -6.46	41.20 2.98 -5.42	37.30 2.77 -3.81	38.50 2.85 -4.31	40.96 2.84 -6.86	44.25 3.26 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.91 3.38 -6.37	41.67 3.03 -5.66	40.05 2.94 -4.41	37.40 2.74 -3.50

NYPA_HARLEM__RVR_GT2 24161	31.33 3.13 -0.01	36.00 2.77 -1.08	33.52 2.62 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.14 3.17 -2.33	46.84 3.46 -2.68	48.79 3.70 -2.51	47.61 3.66 -2.87	47.08 3.42 -6.46	41.20 2.98 -5.42	37.30 2.77 -3.81	38.50 2.85 -4.31	40.96 2.84 -6.86	44.25 3.26 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.91 3.38 -6.37	41.67 3.03 -5.66	40.05 2.94 -4.41	37.40 2.74 -3.50
NYPA_KENT____GT 24152	31.33 3.13 -0.01	36.00 2.77 -1.08	33.46 2.55 -0.14	32.43 2.40 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.10 4.00 -2.51	47.95 3.99 -2.88	47.38 3.72 -6.46	41.43 3.21 -5.43	37.52 2.98 -3.82	38.72 3.07 -4.32	41.21 3.09 -6.87	44.54 3.55 -5.17	56.13 4.02 -10.19	57.51 4.03 -13.20	45.16 3.62 -6.38	41.93 3.30 -5.66	40.18 3.07 -4.41	37.30 2.65 -3.50
NYPA_POUCH1____GT 24155	31.06 2.88 0.01	35.70 2.48 -1.06	33.13 2.25 -0.12	32.08 2.07 0.01	31.40 2.08 0.01	31.72 2.02 0.01	35.03 2.44 0.01	37.96 2.52 -2.75	40.88 2.92 -2.33	46.76 3.38 -2.68	48.79 3.70 -2.51	47.70 3.74 -2.87	47.12 3.46 -6.46	41.20 2.98 -5.42	37.27 2.73 -3.81	38.50 2.85 -4.31	40.99 2.88 -6.86	44.32 3.33 -5.16	55.91 3.81 -10.18	57.30 3.83 -13.20	44.98 3.45 -6.37	41.73 3.10 -5.66	39.97 2.88 -4.40	37.07 2.43 -3.48
NYPA_VERNON____GT2 24162	31.36 3.16 -0.01	36.00 2.77 -1.08	33.49 2.58 -0.14	32.43 2.40 -0.01	31.74 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.05 3.66 -2.69	49.05 3.96 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.40 3.18 -5.43	37.49 2.95 -3.82	38.69 3.04 -4.32	41.18 3.06 -6.87	44.47 3.48 -5.17	56.00 3.90 -10.19	57.39 3.91 -13.20	45.09 3.55 -6.38	41.87 3.23 -5.66	40.11 3.01 -4.42	37.30 2.65 -3.50
NYPA_VERNON____GT3 24163	31.36 3.16 -0.01	36.00 2.77 -1.08	33.49 2.58 -0.14	32.43 2.40 -0.01	31.74 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.05 3.66 -2.69	49.05 3.96 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.40 3.18 -5.43	37.49 2.95 -3.82	38.69 3.04 -4.32	41.18 3.06 -6.87	44.47 3.48 -5.17	56.00 3.90 -10.19	57.39 3.91 -13.20	45.09 3.55 -6.38	41.87 3.23 -5.66	40.11 3.01 -4.42	37.30 2.65 -3.50
NYPA__ASTORIA_CC1 323568	31.36 3.16 -0.01	36.03 2.80 -1.08	33.49 2.58 -0.14	32.46 2.43 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.37 3.15 -5.43	37.46 2.92 -3.82	38.66 3.01 -4.32	41.15 3.03 -6.87	44.47 3.48 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.06 3.52 -6.38	41.84 3.20 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
NYPA__ASTORIA_CC2 323569	31.36 3.16 -0.01	36.03 2.80 -1.08	33.49 2.58 -0.14	32.46 2.43 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.01 3.62 -2.69	49.01 3.92 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.37 3.15 -5.43	37.46 2.92 -3.82	38.66 3.01 -4.32	41.15 3.03 -6.87	44.47 3.48 -5.17	55.96 3.86 -10.19	57.35 3.87 -13.20	45.06 3.52 -6.38	41.84 3.20 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
NYPA__HOLTSVILL 23794	54.99 3.41 -23.38	38.35 3.28 -2.92	33.79 2.89 -0.13	32.69 2.67 0.00	32.05 2.73 0.00	32.26 2.55 0.00	35.72 3.13 0.00	38.49 3.04 -2.76	44.97 3.71 -5.63	51.34 4.23 -6.41	53.00 4.39 -6.03	51.62 4.23 -6.30	51.62 3.98 -10.45	50.92 3.44 -14.69	37.82 3.26 -3.83	40.31 3.32 -5.65	41.82 3.41 -7.16	47.56 3.83 -7.90	58.89 4.40 -12.57	57.63 4.15 -13.20	50.92 3.87 -11.89	43.48 3.56 -6.94	47.72 3.56 -11.46	37.70 3.05 -3.49
NYPA____HELLGATE_GT1 24158	31.33 3.13 -0.01	36.00 2.77 -1.08	33.52 2.62 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.14 3.17 -2.33	46.84 3.46 -2.68	48.79 3.70 -2.51	47.61 3.66 -2.87	47.08 3.42 -6.46	41.20 2.98 -5.42	37.30 2.77 -3.81	38.50 2.85 -4.31	40.96 2.84 -6.86	44.25 3.26 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.91 3.38 -6.37	41.67 3.03 -5.66	40.05 2.94 -4.41	37.40 2.74 -3.50
NYPA____HELLGATE_GT2 24159	31.33 3.13 -0.01	36.00 2.77 -1.08	33.52 2.62 -0.14	32.49 2.46 -0.01	31.79 2.46 -0.01	32.12 2.41 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.14 3.17 -2.33	46.84 3.46 -2.68	48.79 3.70 -2.51	47.61 3.66 -2.87	47.08 3.42 -6.46	41.20 2.98 -5.42	37.30 2.77 -3.81	38.50 2.85 -4.31	40.96 2.84 -6.86	44.25 3.26 -5.16	55.75 3.65 -10.18	57.14 3.67 -13.20	44.91 3.38 -6.37	41.67 3.03 -5.66	40.05 2.94 -4.41	37.40 2.74 -3.50
NYS_BARGE__HYD 23848	27.77 -0.42 0.00	30.41 -1.90 -0.15	29.09 -1.69 -0.02	28.58 -1.44 0.00	27.77 -1.55 0.00	28.43 -1.28 0.00	30.24 -2.35 0.00	30.42 -2.65 -0.38	32.68 -3.28 -0.32	37.12 -3.95 -0.37	38.84 -4.09 -0.35	37.79 -3.70 -0.40	34.89 -3.20 -0.89	30.82 -2.72 -0.75	28.89 -2.37 -0.53	29.27 -2.66 -0.60	29.23 -2.97 -0.95	33.00 -3.55 -0.71	38.67 -4.65 -1.41	37.76 -4.35 -1.82	32.42 -3.62 -0.88	30.46 -3.30 -0.78	30.59 -2.71 -0.61	29.58 -2.06 -0.48
O.H._GEN_BRUCE 24063	27.49 -0.70 0.00	30.12 -2.19 -0.15	28.78 -2.00 -0.02	28.28 -1.74 0.00	27.48 -1.85 0.00	28.13 -1.57 0.00	29.92 -2.67 0.00	30.03 -3.04 -0.38	32.25 -3.71 -0.32	36.59 -4.48 -0.37	38.28 -4.64 -0.34	37.00 -4.48 -0.39	34.14 -3.94 -0.88	30.19 -3.34 -0.74	28.30 -2.95 -0.52	28.67 -3.26 -0.59	28.85 -3.34 -0.94	33.59 -4.01 -1.77	37.00 -5.24 -0.32	37.17 -4.91 -1.80	31.99 -4.04 -0.87	30.02 -3.73 -0.77	30.19 -3.11 -0.60	29.26 -2.37 -0.48
OAK ORCHARD__HYD 24046	27.77 -0.42 0.00	30.93 -1.35 -0.12	29.52 -1.26 -0.01	28.94 -1.08 0.00	28.18 -1.14 0.00	28.72 -0.98 0.00	31.12 -1.47 0.00	31.66 -1.34 -0.31	34.22 -1.67 -0.26	39.05 -1.95 -0.30	40.78 -2.09 -0.28	39.36 -2.05 -0.33	36.11 -1.82 -0.73	31.83 -1.57 -0.61	29.75 -1.41 -0.43	30.26 -1.57 -0.49	30.40 -1.63 -0.78	34.62 -1.79 -0.59	40.89 -2.18 -1.15	39.60 -2.18 -1.50	33.99 -1.90 -0.72	31.87 -1.75 -0.64	31.72 -1.47 -0.50	30.21 -1.34 -0.40
OCC_CHEM__DRP 24175	27.63 -0.56 0.00	30.25 -2.06 -0.15	28.94 -1.85 -0.02	28.43 -1.59 0.00	27.59 -1.73 0.00	28.28 -1.43 0.00	30.05 -2.54 0.00	30.11 -2.97 -0.39	32.33 -3.63 -0.33	36.68 -4.40 -0.38	38.38 -4.56 -0.36	37.10 -4.40 -0.41	34.28 -3.83 -0.91	30.28 -3.28 -0.77	28.41 -2.86 -0.54	28.75 -3.20 -0.61	28.97 -3.25 -0.97	32.62 -3.94 -0.73	38.20 -5.16 -1.44	37.32 -4.83 -1.87	32.09 -3.97 -0.90	30.11 -3.66 -0.80	30.31 -3.01 -0.62	29.41 -2.24 -0.49
OLIN_CORP_DRP 24177	27.66 -0.54 0.00	30.28 -2.03 -0.15	28.97 -1.82 -0.02	28.43 -1.59 0.00	27.65 -1.67 0.00	28.31 -1.40 0.00	30.08 -2.51 0.00	30.21 -2.88 -0.40	32.44 -3.53 -0.33	36.81 -4.27 -0.39	38.51 -4.43 -0.36	37.59 -3.90 -0.41	34.70 -3.42 -0.93	30.68 -2.89 -0.78	28.75 -2.52 -0.55	29.13 -2.82 -0.62	29.05 -3.19 -0.98	32.73 -3.83 -0.74	38.39 -4.99 -1.46	37.46 -4.71 -1.89	32.21 -3.87 -0.91	30.22 -3.56 -0.81	30.38 -2.94 -0.63	29.44 -2.21 -0.50
ONONDAGA_REF_OCCRA 23987	28.33 0.14 0.00	31.87 -0.39 -0.09	30.41 -0.37 -0.01	29.69 -0.33 0.00	29.03 -0.29 0.00	29.41 -0.30 0.00	32.23 -0.36 0.00	32.61 -0.33 -0.24	35.41 -0.43 -0.21	40.45 -0.49 -0.24	42.29 -0.51 -0.22	40.81 -0.53 -0.25	37.25 -0.52 -0.57	32.81 -0.46 -0.48	30.64 -0.43 -0.34	31.28 -0.44 -0.38	31.42 -0.44 -0.61	35.82 -0.47 -0.46	42.36 -0.46 -0.90	40.93 -0.52 -1.17	35.27 -0.46 -0.56	33.05 -0.43 -0.50	32.72 -0.36 -0.39	31.12 -0.34 -0.31

ONONDAGA___COGEN 23986	28.28 0.08 0.00	31.84 -0.42 -0.10	30.35 -0.43 -0.01	29.63 -0.39 0.00	28.97 -0.35 0.00	29.38 -0.33 0.00	32.17 -0.42 0.00	32.58 -0.36 -0.25	35.31 -0.53 -0.21	40.34 -0.61 -0.25	42.17 -0.64 -0.23	40.69 -0.66 -0.26	37.16 -0.63 -0.60	32.73 -0.56 -0.50	30.56 -0.52 -0.35	31.20 -0.53 -0.40	31.38 -0.50 -0.63	35.73 -0.57 -0.48	42.27 -0.59 -0.94	40.85 -0.64 -1.22	35.19 -0.56 -0.59	32.97 -0.53 -0.52	32.64 -0.46 -0.41	31.07 -0.41 -0.32
ONTARIO___LFGE 23819	28.61 0.42 0.00	31.56 -0.74 -0.14	30.20 -0.58 -0.02	29.60 -0.42 0.00	28.97 -0.35 0.00	29.38 -0.33 0.00	31.81 -0.78 0.00	32.46 -0.59 -0.36	35.05 -0.89 -0.31	40.03 -1.02 -0.35	41.80 -1.11 -0.33	40.39 -1.07 -0.38	37.04 -1.00 -0.85	32.65 -0.85 -0.71	30.49 -0.74 -0.50	31.05 -0.85 -0.57	31.28 -0.88 -0.90	35.54 -0.97 -0.68	42.08 -1.17 -1.33	40.84 -1.17 -1.73	35.02 -0.98 -0.84	32.79 -0.92 -0.74	32.48 -0.78 -0.58	30.83 -0.78 -0.46
OSWEGATCHIE___HYD 24044	25.62 -1.16 1.41	28.39 -3.76 0.00	27.04 -3.72 0.00	26.45 -3.57 0.00	25.89 -3.43 0.00	26.32 -3.39 0.00	29.04 -3.55 0.00	27.08 -3.50 2.11	30.17 -3.85 1.61	36.43 -4.27 0.00	37.86 -4.47 0.25	36.69 -4.40 0.00	26.51 -3.94 6.75	24.01 -3.51 5.28	19.58 -3.47 7.67	19.72 -3.45 8.17	21.01 -3.38 6.87	32.14 -3.69 0.00	38.02 -3.90 0.00	36.25 -4.03 0.00	24.31 -3.76 7.09	29.61 -3.36 0.00	29.32 -3.37 0.00	27.98 -3.18 0.00
OSWEGO___5 23606	27.80 -0.39 0.00	31.40 -0.84 -0.08	30.00 -0.77 -0.01	29.27 -0.75 0.00	28.59 -0.73 0.00	28.99 -0.71 0.00	31.74 -0.85 0.00	32.00 -0.88 -0.19	34.76 -1.03 -0.16	39.71 -1.18 -0.19	41.48 -1.28 -0.18	40.05 -1.23 -0.20	36.53 -1.12 -0.45	32.19 -0.98 -0.38	30.07 -0.92 -0.27	30.70 -0.94 -0.30	30.80 -0.94 -0.48	35.12 -1.07 -0.36	41.37 -1.26 -0.71	39.96 -1.25 -0.92	34.52 -1.09 -0.45	32.38 -0.99 -0.40	32.12 -0.88 -0.31	30.59 -0.81 -0.24
OSWEGO___6 23613	27.80 -0.39 0.00	31.40 -0.84 -0.08	30.00 -0.77 -0.01	29.27 -0.75 0.00	28.59 -0.73 0.00	28.99 -0.71 0.00	31.74 -0.85 0.00	32.00 -0.88 -0.19	34.76 -1.03 -0.16	39.71 -1.18 -0.19	41.48 -1.28 -0.18	40.05 -1.23 -0.20	36.53 -1.12 -0.45	32.19 -0.98 -0.38	30.07 -0.92 -0.27	30.70 -0.94 -0.30	30.80 -0.94 -0.48	35.12 -1.07 -0.36	41.37 -1.26 -0.71	39.96 -1.25 -0.92	34.52 -1.09 -0.45	32.38 -0.99 -0.40	32.12 -0.88 -0.31	30.59 -0.81 -0.24
OUTOKUMPU-AB___DRP 24206	27.94 -0.25 0.00	30.58 -1.74 -0.15	29.25 -1.54 -0.02	28.70 -1.32 0.00	27.92 -1.41 0.00	28.55 -1.16 0.00	30.41 -2.18 0.00	30.54 -2.55 -0.40	32.80 -3.17 -0.34	37.26 -3.83 -0.39	38.98 -3.96 -0.36	37.80 -3.70 -0.42	34.89 -3.24 -0.93	30.85 -2.72 -0.78	28.91 -2.37 -0.55	29.29 -2.66 -0.62	29.43 -2.81 -0.99	33.17 -3.40 -0.75	38.90 -4.49 -1.47	38.00 -4.19 -1.91	32.60 -3.48 -0.92	30.63 -3.17 -0.82	30.74 -2.58 -0.64	29.76 -1.90 -0.50
OXBOW___ 24026	27.82 -0.37 0.00	30.45 -1.87 -0.15	29.12 -1.66 -0.02	28.61 -1.41 0.00	27.80 -1.52 0.00	28.46 -1.25 0.00	30.28 -2.31 0.00	30.40 -2.68 -0.39	32.65 -3.31 -0.33	37.05 -4.03 -0.38	38.77 -4.17 -0.36	37.51 -3.99 -0.41	34.66 -3.46 -0.92	30.65 -2.92 -0.78	28.72 -2.55 -0.55	29.07 -2.88 -0.62	29.23 -3.00 -0.98	32.98 -3.58 -0.74	38.64 -4.74 -1.46	37.74 -4.43 -1.89	32.42 -3.66 -0.91	30.45 -3.33 -0.81	30.61 -2.71 -0.63	29.63 -2.03 -0.50
PEEKSKILL___ 23653	30.84 2.65 0.00	35.44 2.22 -1.06	32.96 2.06 -0.13	31.91 1.89 0.00	31.23 1.91 0.00	31.55 1.84 0.00	34.81 2.22 0.00	37.71 2.29 -2.73	40.57 2.64 -2.30	46.37 3.01 -2.66	48.34 3.28 -2.49	47.13 3.20 -2.84	46.60 3.01 -6.39	40.75 2.59 -5.37	36.90 2.40 -3.77	38.11 2.51 -4.27	40.54 2.50 -6.79	43.77 2.83 -5.11	55.26 3.27 -10.07	56.60 3.26 -13.05	44.35 2.88 -6.30	41.20 2.64 -5.59	39.47 2.42 -4.36	36.66 2.06 -3.45
PGE MADISON___WINDPWR 24146	30.39 2.20 0.00	33.24 0.77 -0.31	31.60 0.80 -0.04	30.86 0.84 0.00	30.35 1.03 0.00	30.65 0.95 0.00	33.54 0.95 0.00	34.98 1.50 0.00	37.58 1.28 -0.79	43.18 1.71 -0.77	45.04 1.75 -0.72	43.39 1.48 -0.82	40.20 1.15 -1.85	35.40 1.05 -1.56	32.71 0.89 -1.09	33.57 1.00 -1.24	34.25 1.03 -1.97	38.60 1.29 -1.48	46.68 1.84 -2.92	45.64 1.57 -3.78	38.19 1.20 -1.83	35.75 1.15 -1.62	35.00 1.05 -1.26	33.03 0.87 -1.00
PIERCEFIELD___HYD 23852	24.06 -2.00 2.13	26.72 -5.40 0.04	25.44 -5.32 0.00	24.83 -5.19 0.00	24.31 -5.01 0.00	24.80 -4.90 0.00	27.31 -5.28 0.00	24.17 -5.30 3.22	27.36 -5.81 2.47	34.05 -6.55 0.10	35.27 -6.86 0.45	34.37 -6.61 0.10	20.95 -6.03 10.22	19.44 -5.34 8.01	14.07 -5.16 11.50	13.88 -5.20 12.25	15.71 -5.13 10.42	29.95 -5.70 0.18	35.27 -6.29 0.36	33.49 -6.32 0.47	18.63 -5.80 10.73	27.50 -5.28 0.20	27.30 -5.23 0.16	26.33 -4.70 0.12
PINELAWN_CC_1 323563	55.18 3.61 -23.38	38.42 3.34 -2.92	33.88 2.98 -0.13	32.75 2.73 0.00	32.08 2.76 0.00	32.26 2.55 0.00	35.75 3.16 0.00	38.59 3.14 -2.76	45.12 3.85 -5.63	51.57 4.44 -6.43	53.27 4.64 -6.05	51.98 4.56 -6.33	51.95 4.24 -10.51	51.15 3.67 -14.69	37.97 3.41 -3.84	40.50 3.51 -5.65	42.33 3.56 -7.52	47.63 3.69 -8.11	58.64 4.15 -12.57	57.47 3.99 -13.20	51.00 3.80 -12.03	44.03 3.76 -7.29	47.69 3.53 -11.47	37.67 3.02 -3.49
PJM_GEN_KEystone 24065	28.50 0.31 0.00	30.74 -2.19 -0.77	30.52 -0.34 -0.09	31.01 0.99 0.00	30.38 1.06 0.00	30.51 0.80 0.00	33.63 1.04 0.00	35.68 1.01 -1.98	38.45 1.14 -1.67	43.81 1.18 -1.93	45.66 1.28 -1.80	44.51 1.36 -2.07	43.18 1.34 -4.64	37.87 1.18 -3.90	34.63 1.17 -2.74	35.59 1.16 -3.10	37.31 1.13 -4.93	41.75 1.15 -4.78	49.25 1.09 -6.24	51.09 1.33 -9.48	41.01 1.27 -4.58	38.19 1.15 -4.06	36.90 1.05 -3.16	33.38 -0.28 -2.51
PJM_GEN_NEPTUNE_PROXY 323594	54.93 3.35 -23.38	38.06 2.99 -2.92	33.54 2.65 -0.13	32.45 2.43 0.00	31.78 2.46 0.00	31.93 2.23 0.00	35.36 2.77 0.00	38.20 2.75 -2.76	44.62 3.35 -5.63	50.92 3.83 -6.39	52.64 4.04 -6.02	51.31 3.94 -6.28	51.32 3.72 -10.41	50.72 3.25 -14.69	37.57 3.01 -3.83	40.09 3.10 -5.65	41.28 3.09 -6.94	48.14 3.48 -8.84	57.40 3.98 -11.50	57.35 3.87 -13.20	50.51 3.55 -11.79	42.99 3.30 -6.72	47.26 3.11 -11.46	37.26 2.62 -3.49
PJM_GEN_VFT_PROXY 323633	31.18 2.99 0.00	35.83 2.60 -1.07	33.29 2.40 -0.13	32.24 2.22 0.00	31.55 2.23 0.00	31.87 2.17 0.00	35.17 2.57 0.00	38.06 2.62 -2.76	40.99 3.03 -2.33	46.89 3.50 -2.69	48.88 3.79 -2.51	47.70 3.74 -2.88	47.16 3.50 -6.46	41.23 3.02 -5.43	37.34 2.80 -3.81	38.53 2.88 -4.32	41.03 2.91 -6.87	45.36 3.30 -6.23	54.76 3.73 -9.12	57.23 3.75 -13.20	44.92 3.38 -6.38	41.73 3.10 -5.66	39.94 2.84 -4.41	37.11 2.46 -3.49
PLEASANTVLY___LBMP 24000	30.64 2.45 0.00	35.27 1.99 -1.12	32.78 1.88 -0.14	31.76 1.74 0.00	31.05 1.73 0.00	31.40 1.69 0.00	34.58 1.99 0.00	37.64 2.06 -2.89	40.46 2.39 -2.44	46.24 2.73 -2.81	48.15 2.94 -2.63	46.97 2.88 -3.01	46.64 2.68 -6.76	40.80 2.33 -5.68	36.90 2.18 -3.99	38.08 2.22 -4.52	40.65 2.22 -7.18	43.74 2.51 -5.40	55.46 2.89 -10.65	56.95 2.86 -13.80	44.40 2.57 -6.67	41.23 2.34 -5.91	39.46 2.16 -4.61	36.68 1.87 -3.65
POLETTI___ 23519	31.21 3.02 0.00	35.87 2.64 -1.07	33.29 2.40 -0.13	32.27 2.25 0.00	31.58 2.26 0.00	31.87 2.17 0.00	35.17 2.57 0.00	38.10 2.65 -2.76	41.03 3.06 -2.33	46.89 3.50 -2.69	48.88 3.79 -2.51	47.74 3.78 -2.88	47.16 3.50 -6.46	41.24 3.02 -5.43	37.34 2.80 -3.82	38.54 2.88 -4.32	41.03 2.91 -6.87	44.25 3.26 -5.17	55.75 3.65 -10.19	57.15 3.67 -13.20	44.88 3.34 -6.38	41.73 3.10 -5.66	39.94 2.84 -4.41	37.14 2.49 -3.49

PORT_JEFF_3 23555	55.21 3.64 -23.38	38.58 3.51 -2.92	33.97 3.08 -0.13	32.87 2.85 0.00	32.20 2.87 0.00	32.41 2.70 0.00	35.91 3.32 0.00	38.72 3.27 -2.76	45.22 3.96 -5.63	51.62 4.52 -6.41	53.29 4.68 -6.03	51.90 4.52 -6.30	51.85 4.20 -10.45	51.15 3.67 -14.69	38.00 3.44 -3.83	40.50 3.51 -5.65	42.01 3.59 -7.17	47.82 4.08 -7.90	59.23 4.74 -12.57	57.96 4.47 -13.20	51.17 4.11 -11.89	43.71 3.79 -6.95	47.92 3.76 -11.46	37.86 3.21 -3.49
PORT_JEFF_4 23616	55.21 3.64 -23.38	38.58 3.51 -2.92	33.97 3.08 -0.13	32.87 2.85 0.00	32.20 2.87 0.00	32.41 2.70 0.00	35.91 3.32 0.00	38.72 3.27 -2.76	45.22 3.96 -5.63	51.62 4.52 -6.41	53.29 4.68 -6.03	51.90 4.52 -6.30	51.85 4.20 -10.45	51.15 3.67 -14.69	38.00 3.44 -3.83	40.50 3.51 -5.65	42.01 3.59 -7.17	47.82 4.08 -7.90	59.23 4.74 -12.57	57.96 4.47 -13.20	51.17 4.11 -11.89	43.71 3.79 -6.95	47.92 3.76 -11.46	37.86 3.21 -3.49
PORT_JEFF_IC 23713	55.27 3.69 -23.38	38.64 3.57 -2.92	34.03 3.14 -0.13	32.93 2.91 0.00	32.25 2.93 0.00	32.47 2.76 0.00	35.98 3.39 0.00	38.78 3.33 -2.76	45.33 4.06 -5.63	51.75 4.64 -6.41	53.42 4.81 -6.03	52.03 4.64 -6.30	52.00 4.35 -10.45	51.25 3.77 -14.69	38.13 3.56 -3.83	40.59 3.60 -5.65	42.12 3.69 -7.18	47.93 4.19 -7.91	59.35 4.86 -12.57	58.12 4.63 -13.20	51.28 4.22 -11.89	43.82 3.89 -6.96	47.98 3.82 -11.46	37.92 3.27 -3.49
PPL PILGRIM_ST_GT1 24216	55.10 3.52 -23.38	38.45 3.38 -2.92	33.91 3.01 -0.13	32.81 2.79 0.00	32.14 2.81 0.00	32.35 2.64 0.00	35.82 3.23 0.00	38.62 3.17 -2.76	45.15 3.88 -5.63	51.59 4.48 -6.41	53.25 4.64 -6.04	51.91 4.52 -6.30	51.90 4.24 -10.46	51.15 3.67 -14.69	38.00 3.44 -3.83	40.50 3.51 -5.65	42.07 3.59 -7.22	47.82 4.05 -7.94	59.14 4.65 -12.57	57.92 4.43 -13.20	51.23 4.15 -11.91	43.77 3.79 -7.01	47.82 3.66 -11.46	37.76 3.12 -3.49
PPL PILGRIM_ST_GT2 24217	55.10 3.52 -23.38	38.45 3.38 -2.92	33.91 3.01 -0.13	32.81 2.79 0.00	32.14 2.81 0.00	32.35 2.64 0.00	35.82 3.23 0.00	38.62 3.17 -2.76	45.15 3.88 -5.63	51.59 4.48 -6.41	53.25 4.64 -6.04	51.91 4.52 -6.30	51.90 4.24 -10.46	51.15 3.67 -14.69	38.00 3.44 -3.83	40.50 3.51 -5.65	42.07 3.59 -7.22	47.82 4.05 -7.94	59.14 4.65 -12.57	57.92 4.43 -13.20	51.23 4.15 -11.91	43.77 3.79 -7.01	47.82 3.66 -11.46	37.76 3.12 -3.49
PPL_SHRM_GT3 24213	55.07 3.50 -23.38	38.48 3.41 -2.92	33.91 3.01 -0.13	32.81 2.79 0.00	32.17 2.84 0.00	32.41 2.70 0.00	35.82 3.23 0.00	38.52 3.07 -2.76	44.97 3.71 -5.63	51.30 4.19 -6.41	52.91 4.30 -6.03	51.53 4.15 -6.30	51.51 3.87 -10.45	50.85 3.38 -14.69	37.76 3.20 -3.83	40.24 3.26 -5.65	41.80 3.38 -7.17	47.57 3.83 -7.91	58.93 4.44 -12.57	57.59 4.11 -13.20	50.82 3.76 -11.89	43.39 3.46 -6.95	47.72 3.56 -11.46	37.67 3.02 -3.49
PPL_SHRM_GT4 24214	55.07 3.50 -23.38	38.48 3.41 -2.92	33.91 3.01 -0.13	32.81 2.79 0.00	32.17 2.84 0.00	32.41 2.70 0.00	35.82 3.23 0.00	38.52 3.07 -2.76	44.97 3.71 -5.63	51.30 4.19 -6.41	52.91 4.30 -6.03	51.53 4.15 -6.30	51.51 3.87 -10.45	50.85 3.38 -14.69	37.76 3.20 -3.83	40.24 3.26 -5.65	41.80 3.38 -7.17	47.57 3.83 -7.91	58.93 4.44 -12.57	57.59 4.11 -13.20	50.82 3.76 -11.89	43.39 3.46 -6.95	47.72 3.56 -11.46	37.67 3.02 -3.49
PROJECT___ORANGE 1 24174	28.25 0.06 0.00	31.79 -0.45 -0.08	30.34 -0.43 -0.01	29.63 -0.39 0.00	28.97 -0.35 0.00	29.35 -0.36 0.00	32.17 -0.42 0.00	32.41 -0.42 -0.14	35.19 -0.57 -0.12	40.30 -0.61 -0.21	42.09 -0.68 -0.19	40.65 -0.66 -0.22	36.83 -0.63 -0.27	32.47 -0.56 -0.24	30.23 -0.52 -0.03	30.85 -0.53 -0.05	31.01 -0.53 -0.29	35.62 -0.61 -0.40	42.04 -0.67 -0.80	40.63 -0.68 -1.03	34.81 -0.60 -0.25	32.86 -0.56 -0.44	32.58 -0.46 -0.34	31.02 -0.41 -0.27
PROJECT___ORANGE 2 24166	28.25 0.06 0.00	31.79 -0.45 -0.08	30.34 -0.43 -0.01	29.63 -0.39 0.00	28.97 -0.35 0.00	29.35 -0.36 0.00	32.17 -0.42 0.00	32.41 -0.42 -0.14	35.19 -0.57 -0.12	40.30 -0.61 -0.21	42.09 -0.68 -0.19	40.65 -0.66 -0.22	36.83 -0.63 -0.27	32.47 -0.56 -0.24	30.23 -0.52 -0.03	30.85 -0.53 -0.05	31.01 -0.53 -0.29	35.62 -0.61 -0.40	42.04 -0.67 -0.80	40.63 -0.68 -1.03	34.81 -0.60 -0.25	32.86 -0.56 -0.44	32.58 -0.46 -0.34	31.02 -0.41 -0.27
PYRITES___HYD 24023	24.28 -1.78 2.13	26.88 -5.24 0.04	25.50 -5.26 0.00	24.92 -5.10 0.00	24.40 -4.93 0.00	24.89 -4.81 0.00	27.47 -5.12 0.00	24.46 -5.00 3.22	27.64 -5.52 2.47	34.42 -6.19 0.10	35.65 -6.47 0.45	34.74 -6.24 0.10	21.21 -5.77 10.22	19.64 -5.15 8.01	14.22 -5.01 11.50	14.07 -5.01 12.25	15.90 -4.94 10.42	30.23 -5.41 0.18	35.69 -5.87 0.36	33.89 -5.92 0.47	18.88 -5.56 10.73	27.73 -5.05 0.20	27.47 -5.07 0.16	26.45 -4.58 0.12
RAMAPO___LBMP 323565	30.81 2.62 0.00	35.38 2.19 -1.04	32.92 2.03 -0.13	31.91 1.89 0.00	31.23 1.91 0.00	31.52 1.81 0.00	34.77 2.18 0.00	37.59 2.22 -2.68	40.49 2.60 -2.26	46.24 2.93 -2.61	48.21 3.19 -2.44	47.04 3.16 -2.79	46.40 2.94 -6.27	40.58 2.52 -5.26	36.79 2.37 -3.70	37.97 2.44 -4.19	40.38 2.47 -6.66	43.60 2.76 -5.01	54.90 3.10 -9.88	56.26 3.18 -12.80	44.20 2.85 -6.18	41.03 2.57 -5.48	39.32 2.35 -4.27	36.56 2.03 -3.39
RANKINE____ 23646	27.85 -0.34 0.00	30.46 -1.87 -0.17	29.19 -1.60 -0.02	28.64 -1.38 0.00	27.89 -1.44 0.00	28.49 -1.22 0.00	30.31 -2.28 0.00	30.50 -2.62 -0.43	32.79 -3.21 -0.36	37.21 -3.91 -0.42	38.92 -4.04 -0.39	37.71 -3.82 -0.44	34.85 -3.35 -1.00	30.81 -2.82 -0.84	28.92 -2.40 -0.59	29.31 -2.69 -0.67	29.47 -2.84 -1.06	33.15 -3.48 -0.80	38.92 -4.57 -1.57	38.09 -4.23 -2.04	32.67 -3.48 -0.99	30.68 -3.17 -0.87	30.72 -2.65 -0.68	29.70 -1.99 -0.54
RAVENSWOOD_GT2_1 24244	31.21 3.02 0.00	35.87 2.64 -1.07	33.33 2.43 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.90 2.20 0.00	35.20 2.61 0.00	38.13 2.68 -2.76	41.03 3.06 -2.33	46.93 3.54 -2.69	48.92 3.83 -2.51	47.74 3.78 -2.88	47.16 3.50 -6.46	41.27 3.05 -5.43	37.37 2.83 -3.82	38.57 2.91 -4.32	41.06 2.94 -6.87	44.33 3.33 -5.17	55.88 3.77 -10.19	57.27 3.79 -13.20	44.92 3.38 -6.38	41.74 3.10 -5.66	39.97 2.88 -4.41	37.14 2.49 -3.49
RAVENSWOOD_GT2_2 24245	31.21 3.02 0.00	35.87 2.64 -1.07	33.33 2.43 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.90 2.20 0.00	35.20 2.61 0.00	38.13 2.68 -2.76	41.03 3.06 -2.33	46.93 3.54 -2.69	48.92 3.83 -2.51	47.74 3.78 -2.88	47.16 3.50 -6.46	41.27 3.05 -5.43	37.37 2.83 -3.82	38.57 2.91 -4.32	41.06 2.94 -6.87	44.33 3.33 -5.17	55.88 3.77 -10.19	57.27 3.79 -13.20	44.92 3.38 -6.38	41.74 3.10 -5.66	39.97 2.88 -4.41	37.14 2.49 -3.49
RAVENSWOOD_GT2_3 24246	31.24 3.04 0.00	35.90 2.67 -1.07	33.36 2.46 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.93 2.23 0.00	35.23 2.64 0.00	38.13 2.68 -2.76	41.06 3.10 -2.33	46.97 3.58 -2.69	48.92 3.83 -2.51	47.78 3.82 -2.88	47.19 3.53 -6.46	41.27 3.05 -5.43	37.40 2.86 -3.82	38.60 2.95 -4.32	41.06 2.94 -6.87	44.33 3.33 -5.17	55.92 3.81 -10.19	57.31 3.83 -13.20	44.95 3.41 -6.38	41.77 3.13 -5.66	39.97 2.88 -4.41	37.17 2.52 -3.49
RAVENSWOOD_GT2_4 24247	31.24 3.04 0.00	35.90 2.67 -1.07	33.36 2.46 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.93 2.23 0.00	35.23 2.64 0.00	38.13 2.68 -2.76	41.06 3.10 -2.33	46.97 3.58 -2.69	48.92 3.83 -2.51	47.78 3.82 -2.88	47.19 3.53 -6.46	41.27 3.05 -5.43	37.40 2.86 -3.82	38.60 2.95 -4.32	41.06 2.94 -6.87	44.33 3.33 -5.17	55.92 3.81 -10.19	57.31 3.83 -13.20	44.95 3.41 -6.38	41.77 3.13 -5.66	39.97 2.88 -4.41	37.17 2.52 -3.49

RAVENSWOOD_GT3_1 24248	31.21 3.02 0.00	35.87 2.64 -1.07	33.33 2.43 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.90 2.20 0.00	35.20 2.61 0.00	38.13 2.68 -2.76	41.03 3.06 -2.33	46.93 3.54 -2.69	48.92 3.83 -2.51	47.74 3.78 -2.88	47.16 3.50 -6.46	41.27 3.05 -5.43	37.37 2.83 -3.82	38.57 2.91 -4.32	41.06 2.94 -6.87	44.33 3.33 -5.17	55.88 3.77 -10.19	57.27 3.79 -13.20	44.92 3.38 -6.38	41.74 3.10 -5.66	39.97 2.88 -4.41	37.14 2.49 -3.49
RAVENSWOOD_GT3_2 24249	31.21 3.02 0.00	35.87 2.64 -1.07	33.33 2.43 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.90 2.20 0.00	35.20 2.61 0.00	38.13 2.68 -2.76	41.03 3.06 -2.33	46.93 3.54 -2.69	48.92 3.83 -2.51	47.74 3.78 -2.88	47.16 3.50 -6.46	41.27 3.05 -5.43	37.37 2.83 -3.82	38.57 2.91 -4.32	41.06 2.94 -6.87	44.33 3.33 -5.17	55.88 3.77 -10.19	57.27 3.79 -13.20	44.92 3.38 -6.38	41.74 3.10 -5.66	39.97 2.88 -4.41	37.14 2.49 -3.49
RAVENSWOOD_GT3_3 24250	31.24 3.04 0.00	35.90 2.67 -1.07	33.36 2.46 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.93 2.23 0.00	35.23 2.64 0.00	38.16 2.71 -2.76	41.06 3.10 -2.33	46.97 3.58 -2.69	48.97 3.87 -2.51	47.78 3.82 -2.88	47.19 3.53 -6.46	41.30 3.08 -5.43	37.40 2.86 -3.82	38.60 2.95 -4.32	41.09 2.97 -6.87	44.36 3.37 -5.17	55.92 3.81 -10.19	57.31 3.83 -13.20	44.99 3.45 -6.38	41.77 3.13 -5.66	40.01 2.91 -4.41	37.17 2.52 -3.49
RAVENSWOOD_GT3_4 24251	31.24 3.04 0.00	35.90 2.67 -1.07	33.36 2.46 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.93 2.23 0.00	35.23 2.64 0.00	38.16 2.71 -2.76	41.06 3.10 -2.33	46.97 3.58 -2.69	48.97 3.87 -2.51	47.78 3.82 -2.88	47.19 3.53 -6.46	41.30 3.08 -5.43	37.40 2.86 -3.82	38.60 2.95 -4.32	41.09 2.97 -6.87	44.36 3.37 -5.17	55.92 3.81 -10.19	57.31 3.83 -13.20	44.99 3.45 -6.38	41.77 3.13 -5.66	40.01 2.91 -4.41	37.17 2.52 -3.49
RAVENSWOOD_GT_1 23729	31.36 3.16 -0.01	36.00 2.77 -1.08	33.49 2.58 -0.14	32.43 2.40 -0.01	31.74 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.05 3.66 -2.69	49.05 3.96 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.40 3.18 -5.43	37.49 2.95 -3.82	38.69 3.04 -4.32	41.18 3.06 -6.87	44.47 3.48 -5.17	56.00 3.90 -10.19	57.39 3.91 -13.20	45.09 3.55 -6.38	41.87 3.23 -5.66	40.11 3.01 -4.42	37.30 2.65 -3.50
RAVENSWOOD_GT_10 24258	31.21 3.02 0.00	35.86 2.64 -1.07	33.32 2.43 -0.13	32.27 2.25 0.00	31.58 2.26 0.00	31.90 2.20 0.00	35.20 2.61 0.00	38.13 2.68 -2.76	41.03 3.06 -2.33	46.93 3.54 -2.69	48.88 3.79 -2.51	47.74 3.78 -2.88	47.16 3.50 -6.46	41.24 3.02 -5.43	37.37 2.83 -3.82	38.57 2.91 -4.32	41.03 2.91 -6.87	44.29 3.30 -5.17	55.88 3.77 -10.19	57.27 3.79 -13.20	44.92 3.38 -6.38	41.74 3.10 -5.66	39.94 2.84 -4.41	37.14 2.49 -3.49
RAVENSWOOD_GT_11 24259	31.21 3.02 0.00	35.86 2.64 -1.07	33.32 2.43 -0.13	32.27 2.25 0.00	31.58 2.26 0.00	31.90 2.20 0.00	35.20 2.61 0.00	38.13 2.68 -2.76	41.03 3.06 -2.33	46.93 3.54 -2.69	48.88 3.79 -2.51	47.74 3.78 -2.88	47.16 3.50 -6.46	41.24 3.02 -5.43	37.37 2.83 -3.82	38.57 2.91 -4.32	41.03 2.91 -6.87	44.29 3.30 -5.17	55.88 3.77 -10.19	57.27 3.79 -13.20	44.92 3.38 -6.38	41.74 3.10 -5.66	39.94 2.84 -4.41	37.14 2.49 -3.49
RAVENSWOOD_GT_4 24252	31.17 2.99 0.00	35.83 2.60 -1.07	33.29 2.40 -0.13	32.27 2.25 0.00	31.58 2.26 0.00	31.87 2.17 0.00	35.16 2.57 0.00	38.09 2.65 -2.75	41.03 3.06 -2.33	46.89 3.50 -2.69	48.88 3.79 -2.51	47.70 3.74 -2.88	47.12 3.46 -6.46	41.24 3.02 -5.43	37.34 2.80 -3.82	38.54 2.88 -4.32	41.03 2.91 -6.87	44.29 3.30 -5.17	55.83 3.73 -10.19	57.23 3.75 -13.20	44.92 3.38 -6.38	41.70 3.07 -5.66	39.94 2.84 -4.40	37.10 2.46 -3.49
RAVENSWOOD_GT_5 24254	31.17 2.99 0.00	35.83 2.60 -1.07	33.29 2.40 -0.13	32.27 2.25 0.00	31.58 2.26 0.00	31.87 2.17 0.00	35.16 2.57 0.00	38.09 2.65 -2.75	41.03 3.06 -2.33	46.89 3.50 -2.69	48.88 3.79 -2.51	47.70 3.74 -2.88	47.12 3.46 -6.46	41.24 3.02 -5.43	37.34 2.80 -3.82	38.54 2.88 -4.32	41.03 2.91 -6.87	44.29 3.30 -5.17	55.83 3.73 -10.19	57.23 3.75 -13.20	44.92 3.38 -6.38	41.70 3.07 -5.66	39.94 2.84 -4.40	37.10 2.46 -3.49
RAVENSWOOD_GT_6 24253	31.17 2.99 0.00	35.83 2.60 -1.07	33.29 2.40 -0.13	32.27 2.25 0.00	31.58 2.26 0.00	31.87 2.17 0.00	35.16 2.57 0.00	38.09 2.65 -2.75	41.03 3.06 -2.33	46.89 3.50 -2.69	48.88 3.79 -2.51	47.70 3.74 -2.88	47.12 3.46 -6.46	41.24 3.02 -5.43	37.34 2.80 -3.82	38.54 2.88 -4.32	41.03 2.91 -6.87	44.29 3.30 -5.17	55.83 3.73 -10.19	57.23 3.75 -13.20	44.92 3.38 -6.38	41.70 3.07 -5.66	39.94 2.84 -4.40	37.10 2.46 -3.49
RAVENSWOOD_GT_7 24255	31.17 2.99 0.00	35.83 2.60 -1.07	33.29 2.40 -0.13	32.27 2.25 0.00	31.58 2.26 0.00	31.87 2.17 0.00	35.16 2.57 0.00	38.09 2.65 -2.75	41.03 3.06 -2.33	46.89 3.50 -2.69	48.88 3.79 -2.51	47.70 3.74 -2.88	47.12 3.46 -6.46	41.24 3.02 -5.43	37.34 2.80 -3.82	38.54 2.88 -4.32	41.03 2.91 -6.87	44.29 3.30 -5.17	55.83 3.73 -10.19	57.23 3.75 -13.20	44.92 3.38 -6.38	41.70 3.07 -5.66	39.94 2.84 -4.40	37.10 2.46 -3.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.21 3.02 0.00	35.86 2.64 -1.07	33.32 2.43 -0.13	32.27 2.25 0.00	31.58 2.26 0.00	31.90 2.20 0.00	35.20 2.61 0.00	38.13 2.68 -2.76	41.03 3.06 -2.33	46.93 3.54 -2.69	48.88 3.79 -2.51	47.74 3.78 -2.88	47.16 3.50 -6.46	41.24 3.02 -5.43	37.37 2.83 -3.82	38.57 2.91 -4.32	41.03 2.91 -6.87	44.29 3.30 -5.17	55.88 3.77 -10.19	57.27 3.79 -13.20	44.92 3.38 -6.38	41.74 3.10 -5.66	39.94 2.84 -4.41	37.14 2.49 -3.49
RAVENSWOOD_GT_9 24257	31.21 3.02 0.00	35.86 2.64 -1.07	33.32 2.43 -0.13	32.27 2.25 0.00	31.58 2.26 0.00	31.90 2.20 0.00	35.20 2.61 0.00	38.13 2.68 -2.76	41.03 3.06 -2.33	46.93 3.54 -2.69	48.88 3.79 -2.51	47.74 3.78 -2.88	47.16 3.50 -6.46	41.24 3.02 -5.43	37.37 2.83 -3.82	38.57 2.91 -4.32	41.03 2.91 -6.87	44.29 3.30 -5.17	55.88 3.77 -10.19	57.27 3.79 -13.20	44.92 3.38 -6.38	41.74 3.10 -5.66	39.94 2.84 -4.41	37.14 2.49 -3.49
RAVENSWOOD___1 23533	31.36 3.16 -0.01	36.00 2.77 -1.08	33.49 2.58 -0.14	32.43 2.40 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.05 3.66 -2.69	49.05 3.96 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.40 3.18 -5.43	37.46 2.92 -3.82	38.69 3.04 -4.32	41.18 3.06 -6.87	44.47 3.48 -5.17	56.00 3.90 -10.19	57.39 3.91 -13.20	45.09 3.55 -6.38	41.87 3.23 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
RAVENSWOOD___2 23534	31.36 3.16 -0.01	36.03 2.80 -1.08	33.49 2.58 -0.14	32.43 2.40 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.30 2.84 -2.77	41.17 3.21 -2.33	47.05 3.66 -2.69	49.05 3.96 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.40 3.18 -5.43	37.49 2.95 -3.82	38.69 3.04 -4.32	41.18 3.06 -6.87	44.47 3.48 -5.17	56.00 3.90 -10.19	57.39 3.91 -13.20	45.09 3.55 -6.38	41.87 3.23 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
RAVENSWOOD___3 23535	31.21 3.02 0.00	35.87 2.64 -1.07	33.33 2.43 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.90 2.20 0.00	35.20 2.61 0.00	38.13 2.68 -2.76	41.06 3.10 -2.33	46.93 3.54 -2.69	48.92 3.83 -2.51	47.74 3.78 -2.88	47.16 3.50 -6.46	41.27 3.05 -5.43	37.37 2.83 -3.82	38.57 2.91 -4.32	41.06 2.94 -6.87	44.33 3.33 -5.17	55.88 3.77 -10.19	57.27 3.79 -13.20	44.95 3.41 -6.38	41.74 3.10 -5.66	39.97 2.88 -4.41	37.14 2.49 -3.49

RAVENSWOOD___4 23820	31.36 3.16 -0.01	36.00 2.77 -1.08	33.49 2.58 -0.14	32.43 2.40 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.05 3.66 -2.69	49.05 3.96 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.40 3.18 -5.43	37.46 2.92 -3.82	38.69 3.04 -4.32	41.18 3.06 -6.87	44.47 3.48 -5.17	56.00 3.90 -10.19	57.39 3.91 -13.20	45.09 3.55 -6.38	41.87 3.23 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
RCPL_TRUST___DRP 24196	31.24 3.04 0.00	35.90 2.67 -1.07	33.36 2.46 -0.13	32.30 2.28 0.00	31.61 2.29 0.00	31.93 2.23 0.00	35.23 2.64 0.00	38.16 2.71 -2.76	41.10 3.14 -2.33	46.97 3.58 -2.69	48.97 3.87 -2.51	47.78 3.82 -2.88	47.19 3.53 -6.46	41.30 3.08 -5.43	37.40 2.86 -3.82	38.60 2.95 -4.32	41.09 2.97 -6.87	44.36 3.37 -5.16	55.92 3.81 -10.19	57.31 3.83 -13.20	44.95 3.41 -6.38	41.77 3.13 -5.66	39.97 2.88 -4.41	37.17 2.52 -3.49
RENSSELAER___COGEN 23796	29.74 1.55 0.00	34.59 1.06 -1.37	31.95 1.02 -0.17	31.04 1.02 0.00	30.26 0.94 0.00	30.65 0.95 0.00	33.63 1.04 0.00	37.33 1.11 -3.53	39.90 1.28 -2.98	45.60 1.47 -3.44	47.28 1.49 -3.21	46.20 1.44 -3.68	46.72 1.26 -8.26	40.88 1.15 -6.94	36.68 1.08 -4.88	37.95 1.10 -5.52	41.12 1.09 -8.78	43.65 1.22 -6.60	56.36 1.43 -13.02	58.52 1.37 -16.87	44.48 1.16 -8.15	41.32 1.12 -7.23	39.37 1.05 -5.63	36.65 1.03 -4.46
REVERE_CPPR_DRP 24186	28.87 0.68 0.00	32.00 -0.16 0.00	30.49 -0.28 0.00	29.78 -0.24 0.00	29.15 -0.18 0.00	29.53 -0.18 0.00	32.46 -0.13 0.00	32.60 0.13 0.22	35.43 -0.04 0.17	40.78 0.08 0.00	42.64 0.09 0.03	41.09 0.00 0.00	36.41 -0.07 0.71	32.13 -0.10 0.56	29.73 -0.18 0.81	30.35 -0.13 0.86	30.43 -0.09 0.73	35.79 -0.04 0.00	42.13 0.21 0.00	40.36 0.08 0.00	34.34 -0.07 0.75	32.94 -0.03 0.00	32.63 -0.07 0.00	31.03 -0.12 0.00
ROCHESTER_9_IC 23652	27.97 -0.23 0.00	31.15 -1.13 -0.12	29.64 -1.14 -0.01	29.03 -0.99 0.00	28.30 -1.03 0.00	28.84 -0.86 0.00	31.29 -1.30 0.00	31.95 -1.05 -0.31	34.47 -1.43 -0.26	39.41 -1.59 -0.30	41.16 -1.70 -0.28	39.77 -1.64 -0.32	36.44 -1.49 -0.73	32.09 -1.31 -0.61	30.02 -1.14 -0.43	30.54 -1.28 -0.49	30.65 -1.38 -0.77	34.94 -1.47 -0.58	41.34 -1.72 -1.15	39.99 -1.77 -1.48	34.30 -1.58 -0.72	32.13 -1.48 -0.64	31.94 -1.24 -0.50	30.33 -1.22 -0.39
ROSETON___1 23587	30.59 2.40 0.00	35.19 1.96 -1.07	32.74 1.85 -0.13	31.73 1.71 0.00	31.02 1.70 0.00	31.37 1.66 0.00	34.55 1.96 0.00	37.48 2.03 -2.77	40.32 2.35 -2.34	46.08 2.69 -2.70	48.00 2.90 -2.52	46.81 2.83 -2.89	46.32 2.64 -6.48	40.53 2.30 -5.44	36.71 2.15 -3.83	37.86 2.19 -4.33	40.33 2.19 -6.89	43.48 2.47 -5.18	54.98 2.85 -10.22	56.34 2.82 -13.24	44.09 2.53 -6.40	40.95 2.31 -5.67	39.23 2.12 -4.42	36.49 1.84 -3.50
ROSETON___2 23588	30.59 2.40 0.00	35.19 1.96 -1.07	32.74 1.85 -0.13	31.73 1.71 0.00	31.02 1.70 0.00	31.37 1.66 0.00	34.55 1.96 0.00	37.48 2.03 -2.77	40.32 2.35 -2.34	46.08 2.69 -2.70	48.00 2.90 -2.52	46.81 2.83 -2.89	46.32 2.64 -6.48	40.53 2.30 -5.44	36.71 2.15 -3.83	37.86 2.19 -4.33	40.33 2.19 -6.89	43.48 2.47 -5.18	54.98 2.85 -10.22	56.34 2.82 -13.24	44.09 2.53 -6.40	40.95 2.31 -5.67	39.23 2.12 -4.42	36.49 1.84 -3.50
RUSSELL___1 23602	28.05 -0.14 0.00	31.34 -0.93 -0.12	29.70 -1.08 -0.01	29.15 -0.87 0.00	28.44 -0.88 0.00	28.90 -0.80 0.00	31.61 -0.98 0.00	32.77 -0.23 -0.31	35.32 -0.57 -0.26	40.47 -0.53 -0.30	42.22 -0.64 -0.28	40.71 -0.70 -0.32	37.28 -0.63 -0.72	32.77 -0.62 -0.60	30.60 -0.55 -0.42	31.22 -0.60 -0.48	31.30 -0.72 -0.76	35.87 -0.54 -0.57	42.67 -0.38 -1.13	41.03 -0.73 -1.47	35.14 -0.74 -0.71	32.88 -0.73 -0.63	32.63 -0.56 -0.49	30.58 -0.97 -0.39
RUSSELL___2 23532	28.05 -0.14 0.00	31.34 -0.93 -0.12	29.70 -1.08 -0.01	29.15 -0.87 0.00	28.44 -0.88 0.00	28.90 -0.80 0.00	31.61 -0.98 0.00	32.77 -0.23 -0.31	35.32 -0.57 -0.26	40.47 -0.53 -0.30	42.22 -0.64 -0.28	40.71 -0.70 -0.32	37.28 -0.63 -0.72	32.77 -0.62 -0.60	30.60 -0.55 -0.42	31.22 -0.60 -0.48	31.30 -0.72 -0.76	35.87 -0.54 -0.57	42.67 -0.38 -1.13	41.03 -0.73 -1.47	35.14 -0.74 -0.71	32.88 -0.73 -0.63	32.63 -0.56 -0.49	30.58 -0.97 -0.39
RUSSELL___3 23549	27.88 -0.31 0.00	31.09 -1.19 -0.12	29.58 -1.20 -0.01	29.03 -0.99 0.00	28.27 -1.06 0.00	28.78 -0.92 0.00	31.29 -1.30 0.00	32.05 -0.95 -0.31	34.58 -1.32 -0.26	39.54 -1.47 -0.30	41.29 -1.58 -0.28	39.85 -1.56 -0.32	36.55 -1.38 -0.73	32.15 -1.25 -0.61	30.05 -1.11 -0.43	30.60 -1.22 -0.48	30.71 -1.31 -0.77	35.05 -1.36 -0.58	41.51 -1.55 -1.14	40.11 -1.65 -1.48	34.40 -1.48 -0.72	32.23 -1.38 -0.63	32.04 -1.14 -0.49	30.33 -1.22 -0.39
RUSSELL___4 23556	28.05 -0.14 0.00	31.31 -0.96 -0.12	29.70 -1.08 -0.01	29.15 -0.87 0.00	28.41 -0.91 0.00	28.90 -0.80 0.00	31.58 -1.01 0.00	32.74 -0.26 -0.31	35.32 -0.57 -0.26	40.47 -0.53 -0.30	42.18 -0.68 -0.28	40.71 -0.70 -0.32	37.28 -0.63 -0.72	32.74 -0.66 -0.60	30.60 -0.55 -0.42	31.19 -0.63 -0.48	31.27 -0.75 -0.76	35.87 -0.54 -0.57	42.63 -0.42 -1.13	41.03 -0.73 -1.47	35.10 -0.77 -0.71	32.85 -0.76 -0.63	32.59 -0.59 -0.49	30.58 -0.97 -0.39
RUSSELL___STATION 23914	27.88 -0.31 0.00	31.09 -1.19 -0.12	29.58 -1.20 -0.01	29.03 -0.99 0.00	28.27 -1.06 0.00	28.78 -0.92 0.00	31.29 -1.30 0.00	32.05 -0.95 -0.31	34.58 -1.32 -0.26	39.54 -1.47 -0.30	41.29 -1.58 -0.28	39.85 -1.56 -0.32	36.55 -1.38 -0.73	32.15 -1.25 -0.61	30.05 -1.11 -0.43	30.60 -1.22 -0.48	30.71 -1.31 -0.77	35.05 -1.36 -0.58	41.51 -1.55 -1.14	40.11 -1.65 -1.48	34.40 -1.48 -0.72	32.23 -1.38 -0.63	32.04 -1.14 -0.49	30.33 -1.22 -0.39
S SALMON___HYD 24043	27.82 -0.20 0.18	31.22 -1.00 -0.06	29.76 -1.02 -0.01	29.06 -0.96 0.00	28.41 -0.91 0.00	28.81 -0.89 0.00	31.68 -0.91 0.00	31.67 -0.88 0.14	34.47 -1.07 0.09	39.72 -1.14 -0.16	41.46 -1.23 -0.12	39.94 -1.31 -0.17	35.39 -1.23 0.57	31.28 -1.08 0.43	28.79 -1.08 0.87	29.36 -1.07 0.91	29.65 -1.03 0.57	35.03 -1.11 -0.31	41.48 -1.05 -0.61	39.99 -1.09 -0.79	33.48 -1.05 0.63	32.42 -0.89 -0.34	32.14 -0.82 -0.26	30.49 -0.87 -0.21
SELKIRK___II 23799	29.60 1.41 0.00	34.49 0.96 -1.36	31.85 0.92 -0.17	30.92 0.90 0.00	30.17 0.85 0.00	30.57 0.86 0.00	33.54 0.95 0.00	37.22 1.01 -3.52	39.78 1.18 -2.97	45.43 1.30 -3.43	47.14 1.36 -3.20	46.06 1.31 -3.66	46.62 1.19 -8.23	40.79 1.08 -6.91	36.60 1.01 -4.86	37.87 1.03 -5.50	41.03 1.03 -8.75	43.56 1.15 -6.58	56.19 1.30 -12.97	58.38 1.29 -16.81	44.41 1.13 -8.12	41.23 1.06 -7.20	39.28 0.98 -5.61	36.54 0.93 -4.45
SELKIRK___I 23801	29.85 1.66 0.00	34.85 1.32 -1.38	32.16 1.23 -0.17	31.22 1.20 0.00	30.44 1.11 0.00	30.83 1.13 0.00	33.83 1.24 0.00	37.54 1.31 -3.55	40.05 1.43 -2.99	45.74 1.59 -3.46	47.43 1.62 -3.23	46.38 1.60 -3.70	46.95 1.45 -8.31	41.08 1.31 -6.97	36.86 1.23 -4.90	38.14 1.25 -5.55	41.30 1.22 -8.83	43.83 1.36 -6.64	56.60 1.59 -13.09	58.77 1.53 -16.96	44.73 1.37 -8.19	41.52 1.29 -7.26	39.56 1.21 -5.66	36.79 1.15 -4.49
SENECA OSWGO___HYD 24041	27.94 -0.25 0.00	31.50 -0.74 -0.08	29.97 -0.80 -0.01	29.27 -0.75 0.00	28.59 -0.73 0.00	28.99 -0.71 0.00	31.78 -0.81 0.00	32.05 -0.75 -0.11	34.74 -1.00 -0.10	39.76 -1.14 -0.20	41.56 -1.19 -0.17	40.11 -1.19 -0.21	36.30 -1.08 -0.18	32.04 -0.92 -0.17	29.78 -0.89 0.05	30.39 -0.91 0.04	30.55 -0.91 -0.21	35.17 -1.04 -0.38	41.49 -1.17 -0.75	40.13 -1.13 -0.97	34.31 -1.02 -0.16	32.47 -0.92 -0.42	32.17 -0.85 -0.32	30.63 -0.78 -0.26

SENECA___ENERGY 23797	28.25 0.06 0.00	31.29 -1.00 -0.13	29.95 -0.83 -0.02	29.30 -0.72 0.00	28.71 -0.62 0.00	29.08 -0.62 0.00	31.55 -1.04 0.00	32.16 -0.85 -0.32	34.73 -1.18 -0.27	39.71 -1.30 -0.32	41.47 -1.41 -0.29	40.03 -1.40 -0.34	36.69 -1.26 -0.76	32.35 -1.08 -0.64	30.19 -0.98 -0.45	30.81 -1.03 -0.51	31.03 -1.03 -0.81	35.22 -1.22 -0.61	41.69 -1.43 -1.19	40.38 -1.45 -1.55	34.72 -1.20 -0.75	32.52 -1.12 -0.66	32.19 -1.01 -0.52	30.57 -1.00 -0.41
SHOEMAKER___GT 23640	30.45 2.26 0.00	35.01 1.87 -0.98	32.58 1.69 -0.12	31.61 1.59 0.00	30.91 1.58 0.00	31.22 1.51 0.00	34.42 1.83 0.00	37.12 1.90 -2.54	39.91 2.14 -2.14	45.61 2.44 -2.47	47.53 2.64 -2.31	46.36 2.63 -2.64	45.55 2.42 -5.94	39.88 2.10 -4.99	36.20 1.97 -3.51	37.34 2.04 -3.97	39.59 2.03 -6.31	42.87 2.29 -4.75	53.92 2.64 -9.36	55.07 2.66 -12.13	43.38 2.36 -5.86	40.31 2.14 -5.19	38.70 1.96 -4.05	36.04 1.68 -3.21
SHOREHAM_IC_1 23715	55.07 3.50 -23.38	38.48 3.41 -2.92	33.91 3.01 -0.13	32.81 2.79 0.00	32.17 2.84 0.00	32.41 2.70 0.00	35.82 3.23 0.00	38.52 3.07 -2.76	44.97 3.71 -5.63	51.30 4.19 -6.41	52.91 4.30 -6.03	51.53 4.15 -6.30	51.51 3.87 -10.45	50.85 3.38 -14.69	37.76 3.20 -3.83	40.24 3.26 -5.65	41.80 3.38 -7.17	47.57 3.83 -7.91	58.93 4.44 -12.57	57.59 4.11 -13.20	50.82 3.76 -11.89	43.39 3.46 -6.95	47.72 3.56 -11.46	37.67 3.02 -3.49
SHOREHAM_IC_2 23716	55.07 3.50 -23.38	38.48 3.41 -2.92	33.91 3.01 -0.13	32.81 2.79 0.00	32.17 2.84 0.00	32.41 2.70 0.00	35.82 3.23 0.00	38.52 3.07 -2.76	44.97 3.71 -5.63	51.30 4.19 -6.41	52.91 4.30 -6.03	51.53 4.15 -6.30	51.51 3.87 -10.45	50.85 3.38 -14.69	37.76 3.20 -3.83	40.24 3.26 -5.65	41.80 3.38 -7.17	47.57 3.83 -7.91	58.93 4.44 -12.57	57.59 4.11 -13.20	50.82 3.76 -11.89	43.39 3.46 -6.95	47.72 3.56 -11.46	37.67 3.02 -3.49
SISSONVILLE___ 23735	24.06 -2.00 2.13	26.72 -5.40 0.04	25.44 -5.32 0.00	24.83 -5.19 0.00	24.31 -5.01 0.00	24.80 -4.90 0.00	27.31 -5.28 0.00	24.17 -5.30 3.22	27.36 -5.81 2.47	34.05 -6.55 0.10	35.27 -6.86 0.45	34.37 -6.61 0.10	20.95 -6.03 10.22	19.44 -5.34 8.01	14.07 -5.16 11.50	13.88 -5.20 12.25	15.71 -5.13 10.42	29.95 -5.70 0.18	35.27 -6.29 0.36	33.49 -6.32 0.47	18.63 -5.80 10.73	27.50 -5.28 0.20	27.30 -5.23 0.16	26.33 -4.70 0.12
SITHE_IND_GS1 24169	27.63 -0.56 0.00	31.23 -1.00 -0.07	29.82 -0.95 -0.01	29.12 -0.90 0.00	28.44 -0.88 0.00	28.84 -0.86 0.00	31.58 -1.01 0.00	31.78 -1.08 -0.17	34.49 -1.28 -0.14	39.40 -1.47 -0.16	41.16 -1.58 -0.15	39.74 -1.52 -0.18	36.22 -1.38 -0.40	31.91 -1.21 -0.33	29.86 -1.11 -0.23	30.44 -1.16 -0.26	30.52 -1.16 -0.42	34.82 -1.33 -0.32	40.99 -1.55 -0.62	39.56 -1.53 -0.81	34.22 -1.34 -0.39	32.10 -1.22 -0.35	31.88 -1.08 -0.27	30.40 -0.97 -0.21
SITHE_IND_GS2 24170	27.63 -0.56 0.00	31.23 -1.00 -0.07	29.82 -0.95 -0.01	29.12 -0.90 0.00	28.44 -0.88 0.00	28.84 -0.86 0.00	31.58 -1.01 0.00	31.78 -1.08 -0.17	34.49 -1.28 -0.14	39.40 -1.47 -0.16	41.16 -1.58 -0.15	39.74 -1.52 -0.18	36.22 -1.38 -0.40	31.91 -1.21 -0.33	29.86 -1.11 -0.23	30.44 -1.16 -0.26	30.52 -1.16 -0.42	34.82 -1.33 -0.32	40.99 -1.55 -0.62	39.56 -1.53 -0.81	34.22 -1.34 -0.39	32.10 -1.22 -0.35	31.88 -1.08 -0.27	30.40 -0.97 -0.21
SITHE_IND_GS3 24171	27.63 -0.56 0.00	31.23 -1.00 -0.07	29.82 -0.95 -0.01	29.12 -0.90 0.00	28.44 -0.88 0.00	28.84 -0.86 0.00	31.58 -1.01 0.00	31.78 -1.08 -0.17	34.49 -1.28 -0.14	39.40 -1.47 -0.16	41.16 -1.58 -0.15	39.74 -1.52 -0.18	36.22 -1.38 -0.40	31.91 -1.21 -0.33	29.86 -1.11 -0.23	30.44 -1.16 -0.26	30.52 -1.16 -0.42	34.82 -1.33 -0.32	40.99 -1.55 -0.62	39.56 -1.53 -0.81	34.22 -1.34 -0.39	32.10 -1.22 -0.35	31.88 -1.08 -0.27	30.40 -0.97 -0.21
SITHE_IND_GS4 24172	27.63 -0.56 0.00	31.23 -1.00 -0.07	29.82 -0.95 -0.01	29.12 -0.90 0.00	28.44 -0.88 0.00	28.84 -0.86 0.00	31.58 -1.01 0.00	31.78 -1.08 -0.17	34.49 -1.28 -0.14	39.40 -1.47 -0.16	41.16 -1.58 -0.15	39.74 -1.52 -0.18	36.22 -1.38 -0.40	31.91 -1.21 -0.33	29.86 -1.11 -0.23	30.44 -1.16 -0.26	30.52 -1.16 -0.42	34.82 -1.33 -0.32	40.99 -1.55 -0.62	39.56 -1.53 -0.81	34.22 -1.34 -0.39	32.10 -1.22 -0.35	31.88 -1.08 -0.27	30.40 -0.97 -0.21
SITHE___BATAVIA 24024	27.99 -0.20 0.00	30.82 -1.48 -0.14	29.40 -1.38 -0.02	28.88 -1.14 0.00	28.09 -1.23 0.00	28.69 -1.01 0.00	30.80 -1.79 0.00	31.28 -1.77 -0.36	33.62 -2.32 -0.30	38.28 -2.77 -0.35	40.01 -2.90 -0.33	38.83 -2.63 -0.38	35.73 -2.31 -0.84	31.53 -1.97 -0.71	29.54 -1.69 -0.50	29.95 -1.94 -0.56	29.96 -2.19 -0.90	33.99 -2.51 -0.67	40.02 -3.23 -1.33	38.86 -3.14 -1.72	33.36 -2.64 -0.83	31.30 -2.41 -0.74	31.30 -1.96 -0.57	29.99 -1.62 -0.46
SITHE___INDEPEND 23800	27.63 -0.56 0.00	31.23 -1.00 -0.07	29.82 -0.95 -0.01	29.12 -0.90 0.00	28.44 -0.88 0.00	28.84 -0.86 0.00	31.58 -1.01 0.00	31.78 -1.08 -0.17	34.49 -1.28 -0.14	39.40 -1.47 -0.16	41.16 -1.58 -0.15	39.74 -1.52 -0.18	36.22 -1.38 -0.40	31.91 -1.21 -0.33	29.86 -1.11 -0.23	30.44 -1.16 -0.26	30.52 -1.16 -0.42	34.82 -1.33 -0.32	40.99 -1.55 -0.62	39.56 -1.53 -0.81	34.22 -1.34 -0.39	32.10 -1.22 -0.35	31.88 -1.08 -0.27	30.40 -0.97 -0.21
SITHE___MASSENA 23902	23.62 -1.89 2.68	1.94 -5.76 24.46	1.91 -5.60 23.26	1.88 -5.46 22.68	1.91 -5.31 22.10	2.09 -5.23 22.39	2.00 -5.64 24.95	6.49 -5.66 20.54	9.91 -6.09 19.63	18.73 -6.88 15.09	20.49 -7.24 14.85	19.82 -6.98 14.28	18.07 -6.32 12.80	17.12 -5.64 10.03	10.97 -5.38 14.38	10.60 -5.42 15.32	12.80 -5.41 13.05	16.54 -6.06 13.23	26.94 -6.75 8.23	22.91 -6.69 10.68	15.68 -6.05 13.43	11.34 -5.61 16.03	12.57 -5.59 14.53	2.91 -5.17 23.07
SITHE___OGDNSBRG 24021	24.87 -1.18 2.13	27.39 -4.73 0.04	25.68 -5.08 0.00	25.07 -4.95 0.00	24.57 -4.75 0.00	25.13 -4.57 0.00	27.93 -4.66 0.00	25.25 -4.22 3.22	28.32 -4.85 2.47	35.31 -5.29 0.10	36.55 -5.58 0.45	35.56 -5.42 0.10	21.88 -5.10 10.22	20.13 -4.66 8.01	14.62 -4.61 11.50	14.54 -4.54 12.25	16.36 -4.47 10.42	30.95 -4.69 0.18	36.73 -4.82 0.36	34.74 -5.08 0.47	19.48 -4.96 10.73	28.26 -4.52 0.20	27.89 -4.64 0.16	26.79 -4.24 0.12
SITHE___STERLING 23777	28.78 0.59 0.00	32.05 -0.13 -0.02	30.61 -0.15 0.00	29.90 -0.12 0.00	29.23 -0.09 0.00	29.62 -0.09 0.00	32.53 -0.07 0.00	32.72 0.10 0.07	35.59 0.00 0.05	40.84 0.08 -0.06	42.71 0.09 -0.04	41.19 0.04 -0.07	36.85 -0.07 0.27	32.52 -0.07 0.20	30.25 -0.09 0.39	30.83 -0.09 0.41	30.92 -0.06 0.27	35.95 0.00 -0.12	42.32 0.17 -0.23	40.66 0.08 -0.30	34.84 -0.04 0.29	33.10 0.00 -0.13	32.76 -0.03 -0.10	31.17 -0.06 -0.08
SOUTH CAIRO___GT 23612	30.98 2.79 0.00	35.75 2.38 -1.21	33.25 2.34 -0.15	32.33 2.31 0.00	31.55 2.23 0.00	31.87 2.17 0.00	35.17 2.57 0.00	38.25 2.45 -3.11	41.08 2.82 -2.63	47.07 3.34 -3.03	48.91 3.49 -2.84	47.74 3.41 -3.24	47.54 3.05 -7.29	41.60 2.69 -6.12	37.55 2.52 -4.30	38.77 2.57 -4.87	41.62 2.63 -7.75	44.70 3.05 -5.83	57.09 3.69 -11.49	58.71 3.54 -14.89	45.31 2.95 -7.19	42.05 2.70 -6.38	40.14 2.48 -4.97	37.37 2.27 -3.94
SOUTH HAMPTN___IC 23720	55.35 3.78 -23.38	38.77 3.70 -2.92	34.28 3.38 -0.13	33.17 3.15 0.00	32.52 3.20 0.00	32.76 3.06 0.00	36.27 3.68 0.00	38.92 3.47 -2.76	45.65 4.38 -5.63	52.07 4.97 -6.41	53.76 5.15 -6.03	52.36 4.97 -6.30	52.26 4.61 -10.45	51.48 4.00 -14.69	38.34 3.78 -3.83	40.84 3.85 -5.65	42.39 3.97 -7.17	48.28 4.55 -7.90	59.90 5.41 -12.57	58.52 5.04 -13.20	51.55 4.50 -11.89	44.05 4.12 -6.95	48.31 4.15 -11.46	38.20 3.55 -3.49

SOUTHOLD___IC 23719	56.93 5.36 -23.38	40.48 5.40 -2.92	35.66 4.77 -0.13	34.52 4.50 0.00	33.87 4.54 0.00	34.19 4.49 0.00	38.00 5.41 0.00	40.94 5.49 -2.76	47.72 6.45 -5.63	54.47 7.37 -6.41	56.36 7.75 -6.03	54.66 7.27 -6.30	54.38 6.73 -10.45	53.28 5.80 -14.69	39.97 5.41 -3.83	42.53 5.55 -5.65	44.11 5.69 -7.17	50.36 6.63 -7.90	62.79 8.30 -12.57	61.30 7.81 -13.20	53.77 6.72 -11.89	45.99 6.07 -6.95	50.01 5.85 -11.46	39.72 5.08 -3.49
ST LAWRENCE____ 23600	23.80 -1.58 2.81	2.00 -5.69 24.47	2.00 -5.51 23.26	2.00 -5.34 22.68	2.00 -5.22 22.10	2.00 -5.32 22.39	2.00 -5.64 24.95	6.20 -5.75 20.73	9.66 -6.20 19.78	18.60 -7.00 15.10	20.38 -7.32 14.88	19.73 -7.07 14.29	17.36 -6.43 13.41	16.58 -5.71 10.50	10.24 -5.44 15.05	9.81 -5.48 16.04	12.12 -5.47 13.66	16.45 -6.13 13.25	26.82 -6.83 8.26	22.79 -6.77 10.73	14.98 -6.12 14.07	11.22 -5.70 16.05	12.49 -5.66 14.55	2.81 -5.27 23.08
STATION 5_MISC_HYD 23604	27.94 -0.25 0.00	31.18 -1.09 -0.12	29.79 -0.98 -0.01	29.27 -0.75 0.00	28.56 -0.76 0.00	29.02 -0.68 0.00	31.84 -0.75 0.00	33.00 0.00 -0.31	35.96 0.07 -0.26	41.28 0.28 -0.30	42.90 0.04 -0.28	41.32 -0.08 -0.32	37.84 -0.07 -0.72	33.23 -0.16 -0.60	31.03 -0.12 -0.42	31.66 -0.16 -0.48	31.80 -0.22 -0.76	36.65 0.25 -0.57	43.63 0.59 -1.13	42.27 0.52 -1.47	36.15 0.28 -0.71	33.77 0.16 -0.63	33.18 0.00 -0.49	30.92 -0.62 -0.39
STEEL___WIND 323596	27.88 -0.31 0.00	30.49 -1.83 -0.17	29.19 -1.60 -0.02	28.67 -1.35 0.00	27.89 -1.44 0.00	28.52 -1.19 0.00	30.34 -2.25 0.00	30.53 -2.58 -0.43	32.82 -3.17 -0.36	37.25 -3.87 -0.42	38.96 -4.00 -0.39	37.71 -3.82 -0.44	34.85 -3.35 -1.00	30.81 -2.82 -0.84	28.92 -2.40 -0.59	29.31 -2.69 -0.67	29.50 -2.81 -1.06	33.19 -3.44 -0.80	38.96 -4.53 -1.57	38.09 -4.23 -2.04	32.70 -3.45 -0.99	30.68 -3.17 -0.87	30.72 -2.65 -0.68	29.73 -1.96 -0.54
STURGEON_POOL_HYD 23609	31.43 3.24 0.00	36.09 2.83 -1.11	33.30 2.40 -0.13	32.33 2.31 0.00	31.64 2.32 0.00	31.90 2.20 0.00	35.23 2.64 0.00	38.28 2.75 -2.85	41.03 2.99 -2.41	46.98 3.50 -2.78	48.92 3.75 -2.60	47.71 3.66 -2.97	47.22 3.35 -6.67	41.28 2.89 -5.60	37.37 2.70 -3.94	38.58 2.79 -4.46	41.15 2.81 -7.09	44.39 3.22 -5.33	56.25 3.81 -10.52	57.65 3.75 -13.63	44.98 3.24 -6.58	41.75 2.93 -5.84	39.99 2.75 -4.55	37.16 2.40 -3.60
SYRACUSE___ENERGY_ST1 323597	28.28 0.08 0.00	31.84 -0.42 -0.10	30.35 -0.43 -0.01	29.63 -0.39 0.00	28.97 -0.35 0.00	29.38 -0.33 0.00	32.17 -0.42 0.00	32.58 -0.36 -0.25	35.31 -0.53 -0.21	40.34 -0.61 -0.25	42.17 -0.64 -0.23	40.69 -0.66 -0.26	37.16 -0.63 -0.60	32.73 -0.56 -0.50	30.56 -0.52 -0.35	31.20 -0.53 -0.40	31.38 -0.50 -0.63	35.73 -0.57 -0.48	42.27 -0.59 -0.94	40.85 -0.64 -1.22	35.19 -0.56 -0.59	32.97 -0.53 -0.52	32.64 -0.46 -0.41	31.07 -0.41 -0.32
SYRACUSE___ENERGY_ST2 323598	28.28 0.08 0.00	31.84 -0.42 -0.10	30.35 -0.43 -0.01	29.63 -0.39 0.00	28.97 -0.35 0.00	29.38 -0.33 0.00	32.17 -0.42 0.00	32.58 -0.36 -0.25	35.31 -0.53 -0.21	40.34 -0.61 -0.25	42.17 -0.64 -0.23	40.69 -0.66 -0.26	37.16 -0.63 -0.60	32.73 -0.56 -0.50	30.56 -0.52 -0.35	31.20 -0.53 -0.40	31.38 -0.50 -0.63	35.73 -0.57 -0.48	42.27 -0.59 -0.94	40.85 -0.64 -1.22	35.19 -0.56 -0.59	32.97 -0.53 -0.52	32.64 -0.46 -0.41	31.07 -0.41 -0.32
SYRACUSE___POWER 24017	28.33 0.14 0.00	31.87 -0.39 -0.09	30.41 -0.37 -0.01	29.69 -0.33 0.00	29.03 -0.29 0.00	29.41 -0.30 0.00	32.23 -0.36 0.00	32.61 -0.33 -0.24	35.41 -0.43 -0.21	40.45 -0.49 -0.24	42.29 -0.51 -0.22	40.81 -0.53 -0.25	37.25 -0.52 -0.57	32.81 -0.46 -0.48	30.64 -0.43 -0.34	31.28 -0.44 -0.38	31.42 -0.44 -0.61	35.82 -0.47 -0.46	42.36 -0.46 -0.90	40.93 -0.52 -1.17	35.27 -0.46 -0.56	33.05 -0.43 -0.50	32.72 -0.36 -0.39	31.12 -0.34 -0.31
Stony___Brook 24151	55.27 3.69 -23.38	38.64 3.57 -2.92	34.03 3.14 -0.13	32.93 2.91 0.00	32.25 2.93 0.00	32.47 2.76 0.00	35.98 3.39 0.00	38.78 3.33 -2.76	45.33 4.06 -5.63	51.75 4.64 -6.41	53.42 4.81 -6.03	52.03 4.64 -6.30	52.00 4.35 -10.45	51.25 3.77 -14.69	38.13 3.56 -3.83	40.59 3.60 -5.65	42.12 3.69 -7.18	47.93 4.19 -7.91	59.35 4.86 -12.57	58.12 4.63 -13.20	51.28 4.22 -11.89	43.82 3.89 -6.96	47.98 3.82 -11.46	37.92 3.27 -3.49
UNION___PROCESSING_DRP 323587	27.77 -0.42 0.00	30.93 -1.35 -0.12	29.52 -1.26 -0.01	28.94 -1.08 0.00	28.18 -1.14 0.00	28.72 -0.98 0.00	31.12 -1.47 0.00	31.66 -1.34 -0.31	34.22 -1.67 -0.26	39.05 -1.95 -0.30	40.78 -2.09 -0.28	39.36 -2.05 -0.33	36.11 -1.82 -0.73	31.83 -1.57 -0.61	29.75 -1.41 -0.43	30.26 -1.57 -0.49	30.40 -1.63 -0.78	34.62 -1.79 -0.59	40.89 -2.18 -1.15	39.60 -2.18 -1.50	33.99 -1.90 -0.72	31.87 -1.75 -0.64	31.72 -1.47 -0.50	30.21 -1.34 -0.40
UPPER HUDSON___HYD 24058	31.43 3.24 0.00	36.41 2.86 -1.39	33.77 2.83 -0.17	32.75 2.73 0.00	31.87 2.55 0.00	32.32 2.61 0.00	35.39 2.80 0.00	38.93 2.65 -3.59	41.52 2.85 -3.03	47.50 3.30 -3.50	48.96 3.11 -3.27	47.34 2.51 -3.75	47.84 2.23 -8.42	41.83 1.97 -7.07	37.69 2.00 -4.97	38.74 1.79 -5.62	42.01 1.81 -8.94	44.67 2.11 -6.73	57.74 2.56 -13.26	60.45 2.98 -17.19	45.82 2.36 -8.30	43.20 2.87 -7.36	41.14 2.71 -5.74	38.44 2.74 -4.55
UPPER RAQUET___HYD 24056	24.06 -2.00 2.13	26.72 -5.40 0.04	25.44 -5.32 0.00	24.83 -5.19 0.00	24.31 -5.01 0.00	24.80 -4.90 0.00	27.31 -5.28 0.00	24.17 -5.30 3.22	27.36 -5.81 2.47	34.05 -6.55 0.10	35.27 -6.86 0.45	34.37 -6.61 0.10	20.95 -6.03 10.22	19.44 -5.34 8.01	14.07 -5.16 11.50	13.88 -5.20 12.25	15.71 -5.13 10.42	29.95 -5.70 0.18	35.27 -6.29 0.36	33.49 -6.32 0.47	18.63 -5.80 10.73	27.50 -5.28 0.20	27.30 -5.23 0.16	26.33 -4.70 0.12
VISCHER___FERRY HYD 24020	30.53 2.34 0.00	35.46 1.93 -1.37	32.78 1.85 -0.17	31.82 1.80 0.00	30.99 1.67 0.00	31.46 1.75 0.00	34.48 1.89 0.00	38.19 1.96 -3.54	40.80 2.17 -2.99	46.59 2.44 -3.45	48.27 2.47 -3.23	47.04 2.26 -3.69	47.50 2.01 -8.29	41.56 1.80 -6.96	37.34 1.72 -4.90	38.57 1.69 -5.54	41.75 1.69 -8.81	44.36 1.90 -6.63	57.25 2.26 -13.07	59.43 2.22 -16.94	45.18 1.83 -8.18	42.11 1.88 -7.25	40.17 1.83 -5.65	37.47 1.84 -4.48
WADING RIVER_IC_1 23522	55.07 3.50 -23.38	38.48 3.41 -2.92	33.88 2.98 -0.13	32.78 2.76 0.00	32.14 2.81 0.00	32.35 2.64 0.00	35.78 3.19 0.00	38.49 3.04 -2.76	44.97 3.71 -5.63	51.26 4.15 -6.41	52.87 4.26 -6.03	51.49 4.11 -6.30	51.51 3.87 -10.45	50.85 3.38 -14.69	37.76 3.20 -3.83	40.21 3.23 -5.65	41.76 3.34 -7.17	47.53 3.80 -7.90	58.85 4.36 -12.57	57.55 4.07 -13.20	50.78 3.73 -11.89	43.35 3.43 -6.95	47.69 3.53 -11.46	37.61 2.96 -3.49
WADING RIVER_IC_2 23547	55.07 3.50 -23.38	38.48 3.41 -2.92	33.88 2.98 -0.13	32.78 2.76 0.00	32.14 2.81 0.00	32.35 2.64 0.00	35.78 3.19 0.00	38.49 3.04 -2.76	44.97 3.71 -5.63	51.26 4.15 -6.41	52.87 4.26 -6.03	51.49 4.11 -6.30	51.51 3.87 -10.45	50.85 3.38 -14.69	37.76 3.20 -3.83	40.21 3.23 -5.65	41.76 3.34 -7.17	47.53 3.80 -7.90	58.85 4.36 -12.57	57.55 4.07 -13.20	50.78 3.73 -11.89	43.35 3.43 -6.95	47.69 3.53 -11.46	37.61 2.96 -3.49
WADING RIVER_IC_3 23601	55.07 3.50 -23.38	38.48 3.41 -2.92	33.88 2.98 -0.13	32.78 2.76 0.00	32.14 2.81 0.00	32.35 2.64 0.00	35.78 3.19 0.00	38.49 3.04 -2.76	44.97 3.71 -5.63	51.26 4.15 -6.41	52.87 4.26 -6.03	51.49 4.11 -6.30	51.51 3.87 -10.45	50.85 3.38 -14.69	37.76 3.20 -3.83	40.21 3.23 -5.65	41.76 3.34 -7.17	47.53 3.80 -7.90	58.85 4.36 -12.57	57.55 4.07 -13.20	50.78 3.73 -11.89	43.35 3.43 -6.95	47.69 3.53 -11.46	37.61 2.96 -3.49

WALDEN___HYDRO 24148	30.67 2.48 0.00	35.20 1.99 -1.05	32.71 1.82 -0.13	31.70 1.68 0.00	31.05 1.73 0.00	31.37 1.66 0.00	34.58 1.99 0.00	37.42 2.03 -2.71	40.34 2.42 -2.29	46.15 2.81 -2.64	48.11 3.07 -2.47	46.91 3.00 -2.82	46.29 2.75 -6.34	40.51 2.39 -5.32	36.71 2.24 -3.74	37.86 2.29 -4.23	40.30 2.31 -6.74	43.55 2.65 -5.07	54.93 3.02 -9.99	56.29 3.06 -12.95	44.13 2.71 -6.25	40.96 2.44 -5.54	39.27 2.26 -4.32	36.51 1.93 -3.42
WARRENSBURG___ 23737	31.29 3.10 0.00	36.22 2.67 -1.39	33.49 2.55 -0.17	32.48 2.46 0.00	31.58 2.26 0.00	31.99 2.29 0.00	35.03 2.44 0.00	38.57 2.29 -3.59	41.13 2.46 -3.03	47.05 2.85 -3.50	48.53 2.68 -3.27	46.93 2.10 -3.75	47.44 1.82 -8.42	41.47 1.61 -7.07	37.35 1.66 -4.97	38.40 1.44 -5.62	41.66 1.47 -8.94	44.31 1.76 -6.73	57.36 2.18 -13.26	60.13 2.66 -17.19	45.61 2.15 -8.30	43.01 2.67 -7.36	40.91 2.48 -5.74	38.19 2.49 -4.55
WATERSIDE___6 8 9 23538	31.36 3.16 -0.01	36.00 2.77 -1.08	33.49 2.58 -0.14	32.43 2.40 -0.01	31.73 2.40 -0.01	32.06 2.35 -0.01	35.37 2.77 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.05 3.66 -2.69	49.05 3.96 -2.51	47.91 3.94 -2.88	47.31 3.65 -6.46	41.40 3.18 -5.43	37.46 2.92 -3.82	38.69 3.04 -4.32	41.18 3.06 -6.87	44.47 3.48 -5.17	56.00 3.90 -10.19	57.39 3.91 -13.20	45.09 3.55 -6.38	41.87 3.23 -5.66	40.11 3.01 -4.41	37.30 2.65 -3.50
WDELAWARE___HYD 323627	30.90 2.71 0.00	35.44 2.35 -0.93	32.94 2.06 -0.11	32.00 1.98 0.00	31.29 1.96 0.00	31.61 1.90 0.00	34.84 2.25 0.00	37.48 2.39 -2.40	40.19 2.53 -2.03	46.01 2.97 -2.34	47.92 3.15 -2.19	46.67 3.08 -2.50	45.61 2.79 -5.63	39.94 2.43 -4.72	36.32 2.27 -3.32	37.41 2.32 -3.76	39.60 2.38 -5.98	43.05 2.72 -4.50	54.05 3.27 -8.86	54.95 3.18 -11.49	43.46 2.74 -5.55	40.37 2.47 -4.92	38.81 2.29 -3.83	36.22 2.03 -3.04
WEST BABYLON___IC 23714	55.35 3.78 -23.38	38.61 3.54 -2.92	34.03 3.14 -0.13	32.93 2.91 0.00	32.25 2.93 0.00	32.44 2.73 0.00	35.95 3.36 0.00	38.82 3.37 -2.76	45.37 4.10 -5.63	51.85 4.72 -6.43	53.57 4.94 -6.05	52.22 4.81 -6.33	52.22 4.50 -10.52	51.38 3.90 -14.69	38.19 3.63 -3.84	40.68 3.70 -5.65	42.57 3.78 -7.54	48.11 4.16 -8.12	59.31 4.82 -12.57	58.12 4.63 -13.20	51.46 4.25 -12.04	44.28 3.99 -7.31	47.92 3.76 -11.47	37.86 3.21 -3.49
WEST CANADA___HYD 24049	28.50 0.31 0.00	32.06 -0.06 0.03	30.73 -0.03 0.00	29.99 -0.03 0.00	29.29 -0.03 0.00	29.67 -0.03 0.00	32.59 0.00 0.00	32.58 -0.03 0.08	35.57 0.00 0.06	40.62 0.00 0.07	42.51 0.00 0.07	41.01 0.00 0.08	37.02 0.00 0.18	32.64 0.00 0.15	30.59 -0.03 0.11	31.18 -0.03 0.12	31.06 0.00 0.19	35.68 0.00 0.14	41.68 0.04 0.28	39.91 0.00 0.37	34.99 0.00 0.18	32.82 0.00 0.16	32.57 0.00 0.12	31.06 0.00 0.10
WESTERN_NY_WIND 24143	27.99 -0.20 0.00	30.82 -1.48 -0.14	29.40 -1.38 -0.02	28.85 -1.17 0.00	28.09 -1.23 0.00	28.69 -1.01 0.00	30.77 -1.83 0.00	31.22 -1.83 -0.36	33.59 -2.35 -0.31	38.25 -2.81 -0.36	39.97 -2.94 -0.33	38.79 -2.67 -0.38	35.71 -2.34 -0.85	31.51 -2.00 -0.72	29.51 -1.72 -0.50	29.93 -1.97 -0.57	29.94 -2.22 -0.91	33.93 -2.58 -0.68	39.95 -3.31 -1.34	38.84 -3.18 -1.74	33.33 -2.67 -0.84	31.25 -2.47 -0.75	31.28 -1.99 -0.58	30.00 -1.62 -0.46
WETHRSFD_WT_PWR 323626	28.39 0.20 0.00	31.15 -1.19 -0.18	29.80 -0.98 -0.02	29.21 -0.81 0.00	28.50 -0.82 0.00	29.05 -0.65 0.00	31.06 -1.53 0.00	31.42 -1.73 -0.46	33.82 -2.21 -0.39	38.42 -2.73 -0.45	40.15 -2.85 -0.42	38.90 -2.67 -0.48	35.94 -2.34 -1.09	31.74 -1.97 -0.91	29.74 -1.63 -0.64	30.18 -1.88 -0.73	30.41 -2.00 -1.16	34.23 -2.47 -0.87	40.28 -3.35 -1.71	39.48 -3.02 -2.22	33.78 -2.46 -1.07	31.68 -2.24 -0.95	31.57 -1.86 -0.74	30.40 -1.34 -0.59
YORK___WARBASSE 23770	31.33 3.13 -0.01	36.00 2.77 -1.08	33.43 2.52 -0.14	32.40 2.37 -0.01	31.71 2.38 -0.01	32.03 2.32 -0.01	35.34 2.74 -0.01	38.27 2.81 -2.77	41.17 3.21 -2.33	47.09 3.70 -2.69	49.14 4.04 -2.51	48.03 4.07 -2.88	47.42 3.76 -6.46	41.47 3.25 -5.43	37.55 3.01 -3.82	38.75 3.10 -4.32	41.25 3.13 -6.87	44.58 3.58 -5.17	56.21 4.11 -10.19	57.59 4.11 -13.20	45.23 3.69 -6.38	41.97 3.33 -5.66	40.24 3.14 -4.41	37.33 2.68 -3.50