

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/28/2009

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	42.77	36.04	28.73	27.77	28.42	29.27	36.23	44.77	48.79	54.33	53.26	53.66	62.00	64.86	71.38	73.66	74.17	69.26	62.25	58.16	51.83	44.12	45.82	41.78
24138	3.65	3.47	3.12	2.93	3.00	3.04	3.37	4.02	4.46	5.23	5.65	5.60	5.40	5.23	5.51	4.94	4.92	4.88	4.54	4.42	4.67	4.17	4.36	3.65
	-11.09	-4.59	0.00	0.00	0.00	0.00	-5.71	-10.97	-12.02	-11.44	-7.52	-8.35	-17.99	-22.57	-27.05	-34.18	-34.88	-30.05	-26.17	-23.02	-14.75	-10.57	-9.84	-10.10
74TH STREET_GT_1	43.31	36.38	28.76	27.79	28.45	29.29	36.53	45.33	49.47	55.08	53.58	53.58	61.96	64.79	71.31	73.56	74.06	69.19	62.19	58.16	51.96	44.28	46.44	42.11
24260	3.67	3.50	3.15	2.96	3.03	3.07	3.39	4.02	4.43	5.20	5.57	5.52	5.37	5.15	5.44	4.84	4.81	4.81	4.48	4.42	4.70	4.20	4.40	3.67
	-11.60	-4.90	0.00	0.00	0.00	0.00	-5.98	-11.53	-12.72	-12.22	-7.91	-8.35	-18.00	-22.57	-27.05	-34.18	-34.88	-30.05	-26.17	-23.02	-14.85	-10.71	-10.42	-10.39
74TH STREET_GT_2	43.31	36.38	28.76	27.79	28.45	29.29	36.53	45.33	49.47	55.08	53.58	53.58	61.96	64.79	71.31	73.56	74.06	69.19	62.19	58.16	51.96	44.28	46.44	42.11
24261	3.67	3.50	3.15	2.96	3.03	3.07	3.39	4.02	4.43	5.20	5.57	5.52	5.37	5.15	5.44	4.84	4.81	4.81	4.48	4.42	4.70	4.20	4.40	3.67
	-11.60	-4.90	0.00	0.00	0.00	0.00	-5.98	-11.53	-12.72	-12.22	-7.91	-8.35	-18.00	-22.57	-27.05	-34.18	-34.88	-30.05	-26.17	-23.02	-14.85	-10.71	-10.42	-10.39
ADK HUDSON___FALLS	34.86	30.16	27.58	26.72	27.43	28.11	31.44	35.74	37.16	40.71	44.28	43.57	42.83	41.67	42.48	41.19	40.85	39.07	39.42	34.66	39.65	42.69	35.53	37.54
24011	2.19	2.18	1.97	1.89	2.01	1.89	2.09	2.38	2.68	3.05	2.97	2.86	2.35	2.26	2.33	1.93	1.75	1.65	1.89	1.97	2.20	2.23	2.18	2.07
	-4.63	0.00	0.00	0.00	0.00	0.00	-2.19	-3.57	-2.16	0.00	-1.22	-1.00	-1.87	-2.35	-1.33	-4.72	-4.73	-3.08	-5.99	-1.97	-5.03	-11.09	-1.73	-7.42
ADK RESOURCE___RCVRY	34.86	30.16	27.58	26.72	27.43	28.11	31.44	35.74	37.16	40.71	44.28	43.57	42.83	41.67	42.48	41.19	40.85	39.07	39.42	34.66	39.65	42.69	35.53	37.54
23798	2.19	2.18	1.97	1.89	2.01	1.89	2.09	2.38	2.68	3.05	2.97	2.86	2.35	2.26	2.33	1.93	1.75	1.65	1.89	1.97	2.20	2.23	2.18	2.07
	-4.63	0.00	0.00	0.00	0.00	0.00	-2.19	-3.57	-2.16	0.00	-1.22	-1.00	-1.87	-2.35	-1.33	-4.72	-4.73	-3.08	-5.99	-1.97	-5.03	-11.09	-1.73	-7.42
ADK S GLENS___FALLS	34.86	30.16	27.58	26.72	27.43	28.11	31.44	35.74	37.16	40.71	44.28	43.57	42.83	41.67	42.48	41.19	40.85	39.07	39.42	34.66	39.65	42.69	35.53	37.54
24028	2.19	2.18	1.97	1.89	2.01	1.89	2.09	2.38	2.68	3.05	2.97	2.86	2.35	2.26	2.33	1.93	1.75	1.65	1.89	1.97	2.20	2.23	2.18	2.07
	-4.63	0.00	0.00	0.00	0.00	0.00	-2.19	-3.57	-2.16	0.00	-1.22	-1.00	-1.87	-2.35	-1.33	-4.72	-4.73	-3.08	-5.99	-1.97	-5.03	-11.09	-1.73	-7.42
ADK_NYS___DAM	34.63	30.08	27.55	26.72	27.38	28.09	31.36	35.50	36.94	40.49	44.22	43.53	43.05	42.05	42.79	41.60	41.39	39.71	39.71	34.96	39.69	42.23	35.46	37.23
23527	2.07	2.10	1.95	1.89	1.96	1.86	2.06	2.23	2.52	2.82	2.93	2.74	2.39	2.41	2.48	2.25	2.20	2.20	2.11	2.12	2.24	2.06	2.15	1.96
	-4.51	0.00	0.00	0.00	0.00	0.00	-2.14	-3.48	-2.11	0.00	-1.20	-1.08	-2.06	-2.58	-1.48	-4.81	-4.82	-3.18	-6.05	-2.12	-5.04	-10.81	-1.69	-7.23
AIR_PRODUCTS___DRP	33.60	28.99	26.53	25.88	26.39	27.07	30.28	34.40	35.72	39.17	42.81	41.40	39.91	38.43	38.95	37.41	37.21	35.88	36.33	31.61	37.48	41.35	34.45	36.30
24190	1.04	1.01	0.92	1.04	0.97	0.84	0.98	1.13	1.29	1.51	1.60	1.55	1.31	1.37	1.44	1.31	1.34	1.27	1.20	1.17	1.20	1.15	1.14	1.01
	-4.53	0.00	0.00	0.00	0.00	0.00	-2.14	-3.49	-2.11	0.00	-1.12	-0.14	0.00	0.00	1.31	-1.55	-1.50	-0.27	-3.59	0.28	-3.87	-10.83	-1.69	-7.25
ALBANY___1	33.60	28.99	26.53	25.88	26.39	27.07	30.28	34.40	35.72	39.17	42.81	41.40	39.91	38.43	38.95	37.41	37.21	35.88	36.33	31.61	37.48	41.35	34.45	36.30
23571	1.04	1.01	0.92	1.04	0.97	0.84	0.98	1.13	1.29	1.51	1.60	1.55	1.31	1.37	1.44	1.31	1.34	1.27	1.20	1.17	1.20	1.15	1.14	1.01
	-4.53	0.00	0.00	0.00	0.00	0.00	-2.14	-3.49	-2.11	0.00	-1.12	-0.14	0.00	0.00	1.31	-1.55	-1.50	-0.27	-3.59	0.28	-3.87	-10.83	-1.69	-7.25
ALBANY___2	33.60	28.99	26.53	25.88	26.39	27.07	30.28	34.40	35.72	39.17	42.81	41.40	39.91	38.43	38.95	37.41	37.21	35.88	36.33	31.61	37.48	41.35	34.45	36.30
23572	1.04	1.01	0.92	1.04	0.97	0.84	0.98	1.13	1.29	1.51	1.60	1.55	1.31	1.37	1.44	1.31	1.34	1.27	1.20	1.17	1.20	1.15	1.14	1.01
	-4.53	0.00	0.00	0.00	0.00	0.00	-2.14	-3.49	-2.11	0.00	-1.12	-0.14	0.00	0.00	1.31	-1.55	-1.50	-0.27	-3.59	0.28	-3.87	-10.83	-1.69	-7.25
ALBANY___3	33.60	28.99	26.53	25.88	26.39	27.07	30.28	34.40	35.72	39.17	42.81	41.40	39.91	38.43	38.95	37.41	37.21	35.88	36.33	31.61	37.48	41.35	34.45	36.30
23573	1.04	1.01	0.92	1.04	0.97	0.84	0.98	1.13	1.29	1.51	1.60	1.55	1.31	1.37	1.44	1.31	1.34	1.27	1.20	1.17	1.20	1.15	1.14	1.01
	-4.53	0.00	0.00	0.00	0.00	0.00	-2.14	-3.49	-2.11	0.00	-1.12	-0.14	0.00	0.00	1.31	-1.55	-1.50	-0.27	-3.59	0.28	-3.87	-10.83	-1.69	-7.25
ALBANY___4	33.60	28.99	26.53	25.88	26.39	27.07	30.28	34.40	35.72	39.17	42.81	41.40	39.91	38.43	38.95	37.41	37.21	35.88	36.33	31.61	37.48	41.35	34.45	36.30
23574	1.04	1.01	0.92	1.04	0.97	0.84	0.98	1.13	1.29	1.51	1.60	1.55	1.31	1.37	1.44	1.31	1.34	1.27	1.20	1.17	1.20	1.15	1.14	1.01
	-4.53	0.00	0.00	0.00	0.00	0.00	-2.14	-3.49	-2.11	0.00	-1.12	-0.14	0.00	0.00	1.31	-1.55	-1.50	-0.27	-3.59	0.28	-3.87	-10.83	-1.69	-7.25

ALBANY___LFG	34.11	29.41	26.91	26.23	26.77	27.48	30.75	34.94	36.28	39.77	43.43	42.00	40.45	38.95	39.69	38.17	37.98	36.58	36.92	32.11	37.98	41.96	34.92	36.85
323615	1.46	1.43	1.31	1.39	1.35	1.26	1.41	1.61	1.81	2.11	2.21	2.14	1.85	1.89	2.02	1.83	1.86	1.75	1.64	1.57	1.62	1.56	1.58	1.43
	-4.61	0.00	0.00	0.00	0.00	0.00	-2.18	-3.55	-2.15	0.00	-1.14	-0.14	0.00	0.00	1.15	-1.80	-1.75	-0.50	-3.74	0.18	-3.95	-11.03	-1.72	-7.38
ALCOA_RYNLDS___DRP	26.36	26.25	23.92	23.20	23.87	24.78	25.77	20.15	29.16	35.70	38.09	37.69	29.19	29.11	29.16	29.10	29.03	19.31	29.09	29.00	30.53	27.79	29.34	26.38
24188	-1.68	-1.73	-1.69	-1.64	-1.55	-1.44	-1.38	-1.58	-1.71	-1.96	-2.00	-2.03	-1.97	-1.96	-2.10	-1.83	-1.82	-1.82	-1.73	-1.72	-1.88	-1.59	-2.28	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.06	1.44	0.01	0.00	0.00	7.44	5.99	7.57	3.61	3.52	13.20	0.71	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	28.54	27.79	25.56	24.69	25.22	26.30	27.09	30.96	33.06	38.19	40.75	40.48	39.45	37.95	40.61	36.54	36.46	36.34	33.00	31.81	33.57	31.14	33.09	28.87
23514	-0.06	-0.20	-0.05	-0.15	-0.20	0.08	-0.33	0.74	0.48	0.53	0.52	0.75	0.85	0.89	0.78	0.41	0.45	0.58	0.47	0.40	0.68	0.44	1.26	-0.06
	-0.56	0.00	0.00	0.00	0.00	0.00	-0.26	-0.43	-0.26	0.00	-0.14	-0.02	0.00	0.00	-1.01	-1.58	-1.64	-1.43	-0.99	-0.68	-0.48	-1.33	-0.21	-0.89
ALTONA_WT_PWR	26.67	26.55	24.17	23.45	24.15	25.10	26.12	20.66	29.90	36.56	39.01	38.60	30.08	29.89	30.05	29.79	29.65	19.93	29.76	29.62	31.28	28.26	29.98	26.69
323606	-1.37	-1.43	-1.43	-1.39	-1.27	-1.13	-1.03	-1.07	-0.97	-1.09	-1.08	-1.11	-1.08	-1.19	-1.20	-1.14	-1.20	-1.20	-1.07	-1.11	-1.13	-1.12	-1.64	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.06	1.44	0.01	0.00	0.00	7.44	5.99	7.57	3.61	3.52	13.20	0.71	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	25.94	25.49	23.51	22.83	23.21	24.15	24.36	28.13	29.33	33.71	35.49	35.44	34.58	33.32	35.52	32.47	32.51	32.45	29.61	28.52	29.83	27.57	29.85	25.69
24010	-2.61	-2.49	-2.10	-2.01	-2.21	-2.07	-3.04	-2.06	-3.23	-3.95	-4.73	-4.29	-4.01	-3.74	-4.23	-3.52	-3.37	-3.19	-2.84	-2.83	-3.01	-3.03	-1.96	-3.17
	-0.51	0.00	0.00	0.00	0.00	0.00	-0.24	-0.40	-0.24	0.00	-0.13	-0.02	0.00	0.00	-0.93	-1.45	-1.51	-1.31	-0.91	-0.63	-0.44	-1.22	-0.19	-0.82
ARTHUR_KILL_GT_1	42.99	36.13	28.87	27.80	28.46	29.33	36.24	44.89	49.01	54.71	62.90	63.13	63.22	63.75	63.94	64.96	65.17	63.70	63.22	63.22	63.22	62.82	62.72	53.90
23520	3.59	3.39	3.25	2.96	3.03	3.09	3.23	3.84	4.30	5.20	5.53	5.48	5.33	5.04	5.28	4.70	4.67	4.67	4.48	4.42	4.70	4.20	4.36	3.70
	-11.36	-4.76	-0.01	-0.01	-0.01	-0.01	-5.86	-11.27	-12.39	-11.85	-17.27	-17.94	-19.30	-21.64	-19.84	-25.72	-26.12	-24.70	-27.20	-28.07	-26.11	-29.25	-26.74	-22.16
ARTHUR_KILL_2	42.99	36.13	28.87	27.80	28.46	29.33	36.24	44.89	49.01	54.71	62.90	63.13	63.22	63.75	63.94	64.96	65.17	63.70	63.22	63.22	63.22	62.82	62.72	53.90
23512	3.59	3.39	3.25	2.96	3.03	3.09	3.23	3.84	4.30	5.20	5.53	5.48	5.33	5.04	5.28	4.70	4.67	4.67	4.48	4.42	4.70	4.20	4.36	3.70
	-11.36	-4.76	-0.01	-0.01	-0.01	-0.01	-5.86	-11.27	-12.39	-11.85	-17.27	-17.94	-19.30	-21.64	-19.84	-25.72	-26.12	-24.70	-27.20	-28.07	-26.11	-29.25	-26.74	-22.16
ARTHUR_KILL_3	42.98	36.15	28.66	27.72	28.35	29.19	36.32	44.95	49.03	54.55	62.81	63.04	63.04	63.59	63.82	64.88	65.09	63.59	63.04	63.04	63.04	62.67	62.59	53.78
23513	3.59	3.41	3.05	2.88	2.92	2.96	3.31	3.90	4.33	5.05	5.45	5.40	5.17	4.89	5.16	4.63	4.61	4.57	4.35	4.27	4.54	4.05	4.24	3.59
	-11.35	-4.75	0.00	0.00	0.00	0.00	-5.85	-11.26	-12.39	-11.84	-17.27	-17.93	-19.27	-21.64	-19.83	-25.71	-26.11	-24.69	-27.15	-28.05	-26.09	-29.24	-26.73	-22.15
ASHOKAN_____	34.90	30.81	28.14	27.25	27.92	28.74	31.81	36.22	38.16	42.48	46.47	48.28	50.64	50.94	58.69	59.02	59.36	56.57	50.25	46.44	44.12	42.61	37.05	37.48
23654	3.00	2.83	2.54	2.41	2.49	2.52	2.82	3.46	4.04	4.82	5.13	5.32	5.21	5.30	5.71	5.15	5.16	5.18	4.64	4.30	4.50	3.99	3.98	3.25
	-3.86	0.00	0.00	0.00	0.00	0.00	-1.83	-2.98	-1.80	0.00	-1.25	-3.25	-6.84	-8.58	-14.16	-19.33	-19.83	-17.05	-14.07	-11.42	-7.20	-9.24	-1.44	-6.18
ASTORIA_EAST_ENERGY_CC1	43.20	36.13	28.74	27.87	28.48	29.25	36.31	44.91	49.34	55.04	61.25	61.69	62.21	64.53	70.91	73.21	73.75	68.87	62.22	61.34	54.99	49.52	46.44	42.08
323581	3.56	3.39	3.12	3.03	3.05	3.02	3.31	3.87	4.30	5.16	5.57	5.48	5.29	4.89	5.05	4.49	4.50	4.50	4.51	4.52	4.83	4.29	4.40	3.65
	-11.60	-4.76	-0.01	-0.01	-0.01	-0.01	-5.84	-11.25	-12.72	-12.22	-15.58	-16.50	-18.33	-22.57	-27.04	-34.18	-34.87	-30.04	-26.17	-26.10	-17.75	-15.86	-10.42	-10.39
ASTORIA_EAST_ENERGY_CC2	43.20	36.13	28.74	27.87	28.48	29.25	36.31	44.94	49.34	55.04	61.25	61.69	62.21	64.53	70.91	73.21	73.75	68.91	62.25	61.37	54.99	49.52	46.44	42.11
323582	3.56	3.39	3.12	3.03	3.05	3.02	3.31	3.90	4.30	5.16	5.57	5.48	5.29	4.89	5.05	4.49	4.50	4.53	4.54	4.55	4.83	4.29	4.40	3.67
	-11.60	-4.76	-0.01	-0.01	-0.01	-0.01	-5.84	-11.25	-12.72	-12.22	-15.58	-16.50	-18.33	-22.57	-27.04	-34.18	-34.87	-30.04	-26.17	-26.10	-17.75	-15.86	-10.42	-10.39
ASTORIA_GT2_1	43.20	36.15	28.77	27.87	28.51	29.28	36.34	44.94	49.37	55.08	61.25	61.73	62.25	64.56	70.95	73.24	73.75	68.91	62.25	61.37	55.02	49.52	46.44	42.11
24094	3.56	3.41	3.15	3.03	3.08	3.04	3.34	3.90	4.33	5.20	5.57	5.52	5.33	4.93	5.09	4.52	4.50	4.53	4.54	4.55	4.86	4.29	4.40	3.67
	-11.60	-4.76	-0.01	-0.01	-0.01	-0.01	-5.84	-11.25	-12.72	-12.22	-15.58	-16.50	-18.33	-22.57	-27.04	-34.18	-34.87	-30.04	-26.17	-26.10	-17.75	-15.86	-10.42	-10.39
ASTORIA_GT2_2	43.20	36.15	28.77	27.87	28.51	29.28	36.34	44.94	49.37	55.08	61.25	61.73	62.25	64.56	70.95	73.24	73.75	68.91	62.25	61.37	55.02	49.52	46.44	42.11
24095	3.56	3.41	3.15	3.03	3.08	3.04	3.34	3.90	4.33	5.20	5.57	5.52	5.33	4.93	5.09	4.52	4.50	4.53	4.54	4.55	4.86	4.29	4.40	3.67
	-11.60	-4.76	-0.01	-0.01	-0.01	-0.01	-5.84	-11.25	-12.72	-12.22	-15.58	-16.50	-18.33	-22.57	-27.04	-34.18	-34.87	-30.04	-26.17	-26.10	-17.75	-15.86	-10.42	-10.39
ASTORIA_GT2_3	43.20	36.15	28.77	27.87	28.51	29.28	36.34	44.94	49.37	55.08	61.25	61.73	62.25	64.56	70.95	73.24	73.75	68.91	62.25	61.37	55.02	49.52	46.44	42.11
24096	3.56	3.41	3.15	3.03	3.08	3.04	3.34	3.90	4.33	5.20	5.57	5.52	5.33	4.93	5.09	4.52	4.50	4.53	4.54	4.55	4.86	4.29	4.40	3.67
	-11.60	-4.76	-0.01	-0.01	-0.01	-0.01	-5.84	-11.25	-12.72	-12.22	-15.58	-16.50	-18.33	-22.57	-27.04	-34.18	-34.87	-30.04	-26.17	-26.10	-17.75	-15.86	-10.42	-10.39
ASTORIA_GT2_4	43.20	36.15	28.77	27.87	28.51	29.28	36.34	44.94	49.37	55.08	61.25	61.73	62.25	64.56	70.95	73.24	73.75	68.91	62.25	61.37	55.02	49.52	46.44	42.11
24097	3.56	3.41	3.15	3.03	3.08	3.04	3.34	3.90	4.33	5.20	5.57	5.52	5.33	4.93	5.09	4.52	4.50	4.53	4.54	4.55	4.86	4.29	4.40	3.67
	-11.60	-4.76	-0.01	-0.01	-0.01	-0.01	-5.84	-11.25	-12.72	-12.22	-15.58	-16.50	-18.33	-22.57	-27.04	-34.18	-34.87	-30.04	-26.17	-26.10	-17.75	-15.86	-10.42	-10.39
ASTORIA_GT3_1	43.20	36.15	28.77	27.87	28.51	29.28	36.34	44.94	49.37	55.08	61.25	61.73	62.25	64.56	70.95	73.24	73.75	68.91	62.25	61.37	55.02	49.52	46.44	42.11
24098	3.56	3.41	3.15	3.03	3.08	3.04	3.34	3.90	4.33	5.20	5.57	5.52	5.33	4.93	5.09	4.52	4.50	4.53	4.54	4.55	4.86	4.29	4.40	3.67
	-11.60	-4.76	-0.01	-0.01	-0.01	-0.01	-5.84	-11.25	-12.72	-12.22	-15.58	-16.50	-18.33	-22.57	-27.04	-34.18	-34.87	-30.04	-26.17	-26.10	-17.75	-15.86	-10.42	-10.39

ASTORIA_GT3_2 24099	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.73 5.52 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39
ASTORIA_GT3_3 24100	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.73 5.52 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39
ASTORIA_GT3_4 24101	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.73 5.52 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39
ASTORIA_GT4_1 24102	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.73 5.52 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39
ASTORIA_GT4_2 24103	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.73 5.52 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39
ASTORIA_GT4_3 24104	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.73 5.52 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39
ASTORIA_GT4_4 24105	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.73 5.52 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39
ASTORIA_GT_1 23523	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.73 5.52 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39
ASTORIA_GT_10 24110	43.28 3.65 -11.60	36.38 3.50 -4.90	28.82 3.20 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.35 3.12 -0.01	36.53 3.39 -5.98	45.30 3.99 -11.53	49.47 4.43 -12.72	55.11 5.23 -12.22	61.33 5.65 -15.58	61.77 5.56 -16.50	62.33 5.40 -18.33	64.67 5.04 -22.57	71.14 5.28 -27.04	73.41 4.70 -34.18	73.92 4.67 -34.87	69.04 4.67 -30.04	62.22 4.51 -26.17	61.28 4.45 -26.10	54.92 4.76 -17.75	49.46 4.23 -15.86	46.47 4.43 -10.42	42.13 3.70 -10.39
ASTORIA_GT_11 24225	43.28 3.65 -11.60	36.38 3.50 -4.90	28.82 3.20 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.35 3.12 -0.01	36.53 3.39 -5.98	45.30 3.99 -11.53	49.47 4.43 -12.72	55.11 5.23 -12.22	61.33 5.65 -15.58	61.77 5.56 -16.50	62.33 5.40 -18.33	64.67 5.04 -22.57	71.14 5.28 -27.04	73.41 4.70 -34.18	73.92 4.67 -34.87	69.04 4.67 -30.04	62.22 4.51 -26.17	61.28 4.45 -26.10	54.92 4.76 -17.75	49.46 4.23 -15.86	46.47 4.43 -10.42	42.13 3.70 -10.39
ASTORIA_GT_12 24226	43.28 3.65 -11.60	36.38 3.50 -4.90	28.82 3.20 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.35 3.12 -0.01	36.53 3.39 -5.98	45.30 3.99 -11.53	49.47 4.43 -12.72	55.11 5.23 -12.22	61.33 5.65 -15.58	61.77 5.56 -16.50	62.33 5.40 -18.33	64.67 5.04 -22.57	71.14 5.28 -27.04	73.41 4.70 -34.18	73.92 4.67 -34.87	69.04 4.67 -30.04	62.22 4.51 -26.17	61.28 4.45 -26.10	54.92 4.76 -17.75	49.46 4.23 -15.86	46.47 4.43 -10.42	42.13 3.70 -10.39
ASTORIA_GT_13 24227	43.28 3.65 -11.60	36.38 3.50 -4.90	28.82 3.20 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.35 3.12 -0.01	36.53 3.39 -5.98	45.30 3.99 -11.53	49.47 4.43 -12.72	55.11 5.23 -12.22	61.33 5.65 -15.58	61.77 5.56 -16.50	62.33 5.40 -18.33	64.67 5.04 -22.57	71.14 5.28 -27.04	73.41 4.70 -34.18	73.92 4.67 -34.87	69.04 4.67 -30.04	62.22 4.51 -26.17	61.28 4.45 -26.10	54.92 4.76 -17.75	49.46 4.23 -15.86	46.47 4.43 -10.42	42.13 3.70 -10.39
ASTORIA_GT_5 24106	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.73 5.52 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39
ASTORIA_GT_7 24107	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.73 5.52 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39
ASTORIA_GT_8 24108	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.73 5.52 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39
ASTORIA___2 24149	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.73 5.52 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39

ASTORIA___3 23516	43.28 3.65 -11.60	36.38 3.50 -4.90	28.82 3.20 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.35 3.12 -0.01	36.53 3.39 -5.98	45.30 3.99 -11.53	49.47 4.43 -12.72	55.11 5.23 -12.22	61.33 5.65 -15.58	61.77 5.56 -16.50	62.33 5.40 -18.33	64.67 5.04 -22.57	71.14 5.28 -27.04	73.41 4.70 -34.18	73.92 4.67 -34.87	69.04 4.67 -30.04	62.22 4.51 -26.17	61.28 4.45 -26.10	54.92 4.76 -17.75	49.46 4.23 -15.86	46.47 4.43 -10.42	42.13 3.70 -10.39
ASTORIA___4 23517	43.28 3.65 -11.60	36.38 3.50 -4.90	28.82 3.20 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.35 3.12 -0.01	36.53 3.39 -5.98	45.30 3.99 -11.53	49.47 4.43 -12.72	55.11 5.23 -12.22	61.33 5.65 -15.58	61.77 5.56 -16.50	62.33 5.40 -18.33	64.67 5.04 -22.57	71.14 5.28 -27.04	73.41 4.70 -34.18	73.92 4.67 -34.87	69.04 4.67 -30.04	62.22 4.51 -26.17	61.28 4.45 -26.10	54.92 4.76 -17.75	49.46 4.23 -15.86	46.47 4.43 -10.42	42.13 3.70 -10.39
ASTORIA___5 23518	43.20 3.56 -11.60	36.15 3.41 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.25 3.02 -0.01	36.34 3.34 -5.84	44.94 3.90 -11.25	49.37 4.33 -12.72	55.08 5.20 -12.22	61.25 5.57 -15.58	61.69 5.48 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.75 4.50 -34.87	68.91 4.53 -30.04	62.25 4.54 -26.17	61.37 4.55 -26.10	55.02 4.86 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39
ATHENS_STG_1 23668	33.86 1.88 -3.95	29.80 1.82 0.00	27.25 1.64 0.00	26.43 1.59 0.00	27.05 1.63 0.00	27.80 1.57 0.00	30.79 1.77 -1.87	34.91 2.08 -3.04	36.52 2.36 -1.84	40.41 2.75 0.00	43.62 2.89 -0.64	39.17 2.86 3.40	33.65 2.74 7.69	30.12 2.71 9.64	50.40 2.87 -8.70	50.40 2.59 -13.27	51.12 2.58 -14.17	50.40 2.58 -13.49	37.26 2.40 -3.32	36.29 2.33 -3.23	33.87 2.46 1.00	40.99 2.17 -9.45	35.37 2.28 -1.47	36.27 1.91 -6.32
ATHENS_STG_2 23670	33.86 1.88 -3.95	29.80 1.82 0.00	27.25 1.64 0.00	26.43 1.59 0.00	27.05 1.63 0.00	27.80 1.57 0.00	30.79 1.77 -1.87	34.91 2.08 -3.04	36.52 2.36 -1.84	40.41 2.75 0.00	43.62 2.89 -0.64	39.17 2.86 3.40	33.65 2.74 7.69	30.12 2.71 9.64	50.40 2.87 -8.70	50.40 2.59 -13.27	51.12 2.58 -14.17	50.40 2.58 -13.49	37.26 2.40 -3.32	36.29 2.33 -3.23	33.87 2.46 1.00	40.99 2.17 -9.45	35.37 2.28 -1.47	36.27 1.91 -6.32
ATHENS_STG_3 23677	33.86 1.88 -3.95	29.80 1.82 0.00	27.25 1.64 0.00	26.43 1.59 0.00	27.05 1.63 0.00	27.80 1.57 0.00	30.79 1.77 -1.87	34.91 2.08 -3.04	36.52 2.36 -1.84	40.41 2.75 0.00	43.62 2.89 -0.64	39.17 2.86 3.40	33.65 2.74 7.69	30.12 2.71 9.64	50.40 2.87 -8.70	50.40 2.59 -13.27	51.12 2.58 -14.17	50.40 2.58 -13.49	37.26 2.40 -3.32	36.29 2.33 -3.23	33.87 2.46 1.00	40.99 2.17 -9.45	35.37 2.28 -1.47	36.27 1.91 -6.32
BARRETT_IC_1 23704	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BARRETT_IC_10 23701	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BARRETT_IC_11 23702	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BARRETT_IC_12 23703	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BARRETT_IC_2 23705	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BARRETT_IC_3 23706	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BARRETT_IC_4 23707	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BARRETT_IC_5 23708	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BARRETT_IC_6 23709	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BARRETT_IC_7 23710	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13

BARRETT_IC_8 23711	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BARRETT_IC_9 23700	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BARRETT___1 23545	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BARRETT___2 23546	43.42 4.01 -11.37	42.57 3.86 -10.73	29.16 3.53 -0.02	28.21 3.35 -0.02	28.84 3.41 -0.01	29.73 3.49 -0.02	32.70 3.83 -1.71	36.93 4.38 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.60 5.45 -43.09	96.91 5.59 -52.50	101.71 5.01 -62.16	103.59 4.98 -64.23	90.97 4.98 -51.66	87.42 4.73 -51.15	84.13 4.73 -48.67	77.28 4.93 -39.95	56.24 4.46 -22.40	51.00 4.62 -14.76	46.07 3.90 -14.13
BEAVER RIVER___HYD 24048	28.07 0.03 0.00	27.84 -0.14 0.00	25.43 -0.18 0.00	24.64 -0.20 0.00	25.27 -0.15 0.00	26.20 -0.03 0.00	27.16 0.00 0.00	30.05 0.21 -0.05	32.16 -0.19 -0.04	37.44 -0.23 0.00	40.11 0.00 -0.02	39.67 -0.04 0.00	38.67 0.08 0.00	36.43 -0.63 0.00	38.59 -0.23 0.00	34.30 -0.24 0.00	34.10 -0.27 0.00	34.06 -0.27 0.00	31.13 -0.41 0.00	30.60 -0.12 0.00	32.51 0.10 0.00	29.69 0.32 0.00	31.71 0.09 0.00	28.21 0.17 0.00
BEEBEE_GT_13 23619	27.62 -0.81 -0.40	27.06 -0.92 0.00	24.84 -0.77 0.00	24.02 -0.82 0.00	24.51 -0.92 0.00	25.52 -0.71 0.00	26.37 -0.98 -0.19	29.88 -0.21 -0.31	32.24 -0.26 -0.19	37.55 -0.11 0.00	40.23 0.04 -0.10	40.04 0.32 -0.01	39.02 0.42 0.00	37.43 0.37 0.00	39.58 0.04 -0.72	35.22 -0.45 -1.13	35.10 -0.45 -1.17	35.01 -0.34 -1.02	31.77 -0.47 -0.70	30.63 -0.58 -0.49	32.62 -0.13 -0.34	29.94 -0.38 -0.95	31.93 0.16 -0.15	27.97 -0.70 -0.63
BETHLEHEM___GRP 23843	33.60 1.04 -4.53	28.99 1.01 0.00	26.53 0.92 0.00	25.88 1.04 0.00	26.39 0.97 0.00	27.07 0.84 0.00	30.28 0.98 -2.14	34.40 1.13 -3.49	35.72 1.29 -2.11	39.17 1.51 0.00	42.81 1.60 -1.12	41.40 1.55 -0.14	39.91 1.31 0.00	38.43 1.37 0.00	38.95 1.44 1.31	37.41 1.31 -1.55	37.21 1.34 -1.50	35.88 1.27 -0.27	36.33 1.20 -3.59	31.61 1.17 0.28	37.48 1.20 -3.87	41.35 1.15 -10.83	34.45 1.14 -1.69	36.30 1.01 -7.25
BETHLEHEM___GS1 323560	33.60 1.04 -4.53	28.99 1.01 0.00	26.53 0.92 0.00	25.88 1.04 0.00	26.39 0.97 0.00	27.07 0.84 0.00	30.28 0.98 -2.14	34.40 1.13 -3.49	35.72 1.29 -2.11	39.17 1.51 0.00	42.81 1.60 -1.12	41.40 1.55 -0.14	39.91 1.31 0.00	38.43 1.37 0.00	38.95 1.44 1.31	37.41 1.31 -1.55	37.21 1.34 -1.50	35.88 1.27 -0.27	36.33 1.20 -3.59	31.61 1.17 0.28	37.48 1.20 -3.87	41.35 1.15 -10.83	34.45 1.14 -1.69	36.30 1.01 -7.25
BETHLEHEM___GS2 323561	33.60 1.04 -4.53	28.99 1.01 0.00	26.53 0.92 0.00	25.88 1.04 0.00	26.39 0.97 0.00	27.07 0.84 0.00	30.28 0.98 -2.14	34.40 1.13 -3.49	35.72 1.29 -2.11	39.17 1.51 0.00	42.81 1.60 -1.12	41.40 1.55 -0.14	39.91 1.31 0.00	38.43 1.37 0.00	38.95 1.44 1.31	37.41 1.31 -1.55	37.21 1.34 -1.50	35.88 1.27 -0.27	36.33 1.20 -3.59	31.61 1.17 0.28	37.48 1.20 -3.87	41.35 1.15 -10.83	34.45 1.14 -1.69	36.30 1.01 -7.25
BETHLEHEM___GS3 323562	33.60 1.04 -4.53	28.99 1.01 0.00	26.53 0.92 0.00	25.88 1.04 0.00	26.39 0.97 0.00	27.07 0.84 0.00	30.28 0.98 -2.14	34.40 1.13 -3.49	35.72 1.29 -2.11	39.17 1.51 0.00	42.81 1.60 -1.12	41.40 1.55 -0.14	39.91 1.31 0.00	38.43 1.37 0.00	38.95 1.44 1.31	37.41 1.31 -1.55	37.21 1.34 -1.50	35.88 1.27 -0.27	36.33 1.20 -3.59	31.61 1.17 0.28	37.48 1.20 -3.87	41.35 1.15 -10.83	34.45 1.14 -1.69	36.30 1.01 -7.25
BETHLEHEM___STEEL 23779	26.43 -2.16 -0.55	25.85 -2.13 0.00	23.84 -1.77 0.00	23.12 -1.71 0.00	23.54 -1.88 0.00	24.50 -1.73 0.00	24.86 -2.55 -0.26	28.72 -1.49 -0.43	30.15 -2.42 -0.26	34.61 -3.05 0.00	36.46 -3.77 -0.14	36.35 -3.38 -0.02	35.39 -3.20 0.00	34.17 -2.89 0.00	36.52 -3.30 -1.00	33.38 -2.73 -1.56	33.42 -2.58 -1.62	33.37 -2.37 -1.41	30.40 -2.11 -0.97	29.28 -2.12 -0.68	30.61 -2.27 -0.47	28.37 -2.32 -1.32	30.53 -1.30 -0.21	26.31 -2.61 -0.88
BETHPAGE_CC_5 323564	43.58 4.18 -11.36	42.71 4.00 -10.72	29.33 3.71 -0.01	28.35 3.50 -0.01	28.96 3.53 0.00	29.88 3.65 -0.01	32.85 3.99 -1.70	37.23 4.68 -2.77	45.26 5.04 -7.90	48.72 5.84 -5.22	60.38 6.25 -14.03	74.73 6.23 -28.78	78.05 6.02 -33.43	86.05 5.89 -43.09	97.50 6.17 -52.50	102.23 5.53 -62.16	104.11 5.50 -64.23	91.49 5.49 -51.66	87.80 5.11 -51.15	84.40 5.01 -48.67	77.57 5.22 -39.95	56.42 4.64 -22.40	51.15 4.77 -14.76	46.26 4.09 -14.12
BINGHAMTON___COGEN 23790	29.82 0.62 -1.16	28.49 0.50 0.00	26.09 0.49 0.00	25.28 0.45 0.00	25.88 0.46 0.00	26.75 0.52 0.00	28.17 0.46 -0.55	31.58 0.89 -0.90	33.73 0.87 -0.54	38.60 0.94 0.00	41.26 0.88 -0.29	40.66 0.91 -0.04	39.52 0.93 0.00	38.03 0.96 0.00	41.97 1.05 -2.10	38.77 0.93 -3.30	38.76 0.96 -3.42	38.26 0.96 -2.97	34.48 0.88 -2.05	33.04 0.89 -1.42	34.28 0.88 -0.99	32.94 0.79 -2.78	33.19 1.14 -0.43	30.49 0.59 -1.86
BLACK RIVER___HYD 24047	28.55 0.39 -0.12	28.18 0.20 0.00	25.71 0.10 0.00	24.91 0.07 0.00	25.55 0.13 0.00	26.51 0.29 0.00	27.59 0.38 -0.06	30.57 0.69 -0.10	33.00 0.61 -0.07	38.41 0.75 0.00	41.17 1.04 -0.03	40.63 0.91 0.00	39.68 1.08 0.00	37.25 0.19 0.00	39.22 0.39 0.00	34.87 0.24 -0.09	34.67 0.21 -0.09	34.59 0.21 -0.05	31.69 0.03 -0.11	31.17 0.43 -0.02	33.23 0.71 -0.10	30.60 0.94 -0.29	32.52 0.85 -0.04	28.88 0.64 -0.19
BLISS_WT_PWR 323608	27.72 -0.90 -0.58	27.00 -0.98 0.00	24.84 -0.77 0.00	24.07 -0.77 0.00	24.58 -0.84 0.00	25.65 -0.58 0.00	26.32 -1.11 -0.27	30.92 0.69 -0.45	32.88 0.29 -0.27	37.77 0.11 0.00	39.63 -0.60 -0.14	39.45 -0.28 -0.02	38.33 -0.27 0.00	37.02 -0.04 0.00	39.64 -0.23 -1.05	35.94 -0.24 -1.64	35.91 -0.17 -1.71	35.85 0.03 -1.48	32.66 0.09 -1.02	31.46 0.03 -0.71	32.97 0.06 -0.50	30.67 -0.09 -1.38	32.78 0.95 -0.22	27.96 -1.01 -0.93
BLUE_CIRC_CHEM_DRP 24182	33.89 1.37 -4.48	29.32 1.34 0.00	26.84 1.23 0.00	26.08 1.24 0.00	26.67 1.25 0.00	27.38 1.15 0.00	30.44 1.17 -2.12	34.57 1.34 -3.45	35.89 1.49 -2.09	39.39 1.73 0.00	43.00 1.80 -1.10	41.60 1.75 -0.14	40.22 1.62 0.00	38.69 1.63 0.00	39.14 1.75 1.43	37.54 1.62 -1.37	37.30 1.62 -1.31	36.02 1.58 -0.11	36.51 1.48 -3.49	31.80 1.44 0.36	37.73 1.49 -3.83	41.46 1.38 -10.71	34.68 1.39 -1.67	36.44 1.23 -7.17

BOC_GAS_DRP 24189	33.77 1.21 -4.52	29.16 1.18 0.00	26.68 1.08 0.00	25.93 1.09 0.00	26.52 1.09 0.00	27.22 1.00 0.00	30.44 1.14 -2.14	34.58 1.31 -3.48	35.91 1.49 -2.11	39.39 1.73 0.00	43.01 1.80 -1.11	41.60 1.75 -0.14	40.22 1.62 0.00	38.69 1.63 0.00	38.46 1.75 2.11	36.73 1.59 -0.60	36.45 1.58 -0.50	35.20 1.55 0.68	36.20 1.45 -3.21	31.36 1.41 0.77	37.77 1.49 -3.87	41.54 1.35 -10.82	34.70 1.39 -1.69	36.46 1.18 -7.24
BORALEX_4TH_BRANCH 23824	34.63 2.07 -4.51	30.08 2.10 0.00	27.55 1.95 0.00	26.72 1.89 0.00	27.38 1.96 0.00	28.09 1.86 0.00	31.36 2.06 -2.14	35.50 2.23 -3.48	36.94 2.52 -2.11	40.49 2.82 0.00	44.22 2.93 -1.20	43.53 2.74 -1.08	43.05 2.39 -2.06	42.05 2.41 -2.58	42.79 2.48 -1.48	41.60 2.25 -4.81	41.39 2.20 -4.82	39.71 2.20 -3.18	39.71 2.11 -6.05	34.96 2.12 -2.12	39.69 2.24 -5.04	42.23 2.06 -10.81	35.46 2.15 -1.69	37.23 1.96 -7.23
BOWLINE___1 23526	34.70 3.17 -3.49	30.95 2.97 0.00	28.30 2.69 0.00	27.35 2.51 0.00	27.99 2.57 0.00	28.82 2.60 0.00	31.71 2.91 -1.65	35.90 3.43 -2.69	37.76 3.81 -1.63	42.11 4.44 0.00	46.45 4.77 -1.58	52.28 4.77 -7.80	60.00 4.59 -16.81	62.70 4.56 -21.08	69.31 4.85 -25.63	71.33 4.32 -32.47	71.81 4.30 -33.14	67.19 4.29 -28.56	60.26 3.97 -24.75	56.33 3.87 -21.74	48.99 4.02 -12.57	41.31 3.58 -8.35	36.65 3.73 -1.30	36.74 3.11 -5.59
BOWLINE___2 23595	34.70 3.17 -3.49	30.95 2.97 0.00	28.30 2.69 0.00	27.35 2.51 0.00	27.99 2.57 0.00	28.82 2.60 0.00	31.71 2.91 -1.65	35.90 3.43 -2.69	37.76 3.81 -1.63	42.14 4.48 0.00	46.49 4.81 -1.58	52.28 4.77 -7.80	60.04 4.63 -16.81	62.71 4.56 -21.09	69.31 4.85 -25.64	71.37 4.35 -32.47	71.85 4.33 -33.15	67.23 4.33 -28.57	60.30 4.01 -24.76	56.37 3.90 -21.75	49.03 4.05 -12.57	41.34 3.61 -8.35	36.69 3.76 -1.30	36.77 3.14 -5.59
BROOKHAVEN___DRP 24191	44.28 4.88 -11.36	43.71 5.01 -10.72	30.17 4.56 -0.01	29.12 4.27 -0.01	29.72 4.30 0.00	30.69 4.46 -0.01	33.53 4.67 -1.70	38.00 5.45 -2.77	46.30 6.08 -7.90	50.15 7.27 -5.22	62.06 7.94 -14.03	76.36 7.86 -28.78	79.59 7.57 -33.43	87.53 7.38 -43.09	99.13 7.80 -52.50	103.61 6.91 -62.16	105.45 6.84 -64.23	93.03 7.04 -51.66	89.25 6.56 -51.15	85.79 6.39 -48.67	79.00 6.64 -39.95	57.68 5.90 -22.40	52.42 6.04 -14.76	47.04 4.88 -14.12
BROOKLYN_NAVY_YARD 23515	43.07 3.67 -11.35	36.20 3.47 -4.75	28.71 3.10 0.00	27.77 2.93 0.00	28.42 3.00 0.00	29.24 3.02 0.00	36.32 3.31 -5.85	45.01 3.96 -11.26	49.13 4.43 -12.39	54.70 5.20 -11.84	53.39 5.57 -7.72	53.58 5.52 -8.35	61.96 5.37 -18.00	64.75 5.11 -22.57	71.31 5.44 -27.05	73.56 4.84 -34.18	74.06 4.81 -34.88	69.19 4.81 -30.05	62.19 4.48 -26.17	58.13 4.39 -23.02	51.88 4.67 -14.81	44.19 4.17 -10.64	46.13 4.36 -10.15	41.94 3.65 -10.25
BROOKLYN___ARMY_DRP 323595	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
BROOME___LFGE 323600	29.82 0.62 -1.16	28.49 0.50 0.00	26.09 0.49 0.00	25.28 0.45 0.00	25.88 0.46 0.00	26.75 0.52 0.00	28.17 0.46 -0.55	31.58 0.89 -0.90	33.73 0.87 -0.54	38.60 0.94 0.00	41.26 0.88 -0.29	40.66 0.91 -0.04	39.52 0.93 0.00	38.03 0.96 0.00	41.97 1.05 -2.10	38.77 0.93 -3.30	38.76 0.96 -3.42	38.26 0.96 -2.97	34.48 0.88 -2.05	33.04 0.89 -1.42	34.28 0.88 -0.99	32.94 0.79 -2.78	33.19 1.14 -0.43	30.49 0.59 -1.86
BURROWS___LYONSDAL 23803	28.24 0.20 0.00	28.07 0.08 0.00	25.66 0.05 0.00	24.86 0.02 0.00	25.47 0.05 0.00	26.36 0.13 0.00	27.35 0.19 0.00	30.20 0.42 0.00	31.16 -1.20 -0.04	36.31 -1.36 0.00	38.91 -1.20 -0.02	38.48 -1.23 0.00	37.52 -1.08 0.00	35.36 -1.70 0.00	39.06 0.23 0.00	34.68 0.14 0.00	34.48 0.10 0.00	34.44 0.10 0.00	31.54 0.00 0.00	30.94 0.22 0.00	32.80 0.39 0.00	29.87 0.50 0.00	32.09 0.47 0.00	28.38 0.34 0.00
CAITHNESS_CC_1 323624	44.25 4.85 -11.36	43.66 4.95 -10.72	30.10 4.48 -0.01	29.07 4.22 -0.01	29.67 4.25 0.00	30.61 4.38 -0.01	33.50 4.64 -1.70	37.97 5.42 -2.77	46.23 6.01 -7.90	50.08 7.19 -5.22	61.94 7.82 -14.03	76.24 7.74 -28.78	79.43 7.41 -33.43	87.42 7.26 -43.09	98.97 7.65 -52.50	103.44 6.74 -62.16	105.27 6.67 -64.23	92.90 6.90 -51.66	89.12 6.43 -51.15	85.66 6.27 -48.67	78.87 6.51 -39.95	57.59 5.82 -22.40	52.32 5.94 -14.76	46.99 4.82 -14.12
CALPINE_BETH_PAGE_GT4 24209	43.58 4.18 -11.36	42.73 4.03 -10.72	29.36 3.74 -0.01	28.35 3.50 -0.01	28.98 3.56 0.00	29.88 3.65 -0.01	32.85 3.99 -1.70	37.26 4.71 -2.77	45.26 5.04 -7.90	48.68 5.80 -5.22	60.34 6.21 -14.03	74.69 6.19 -28.78	78.01 5.98 -33.43	86.01 5.86 -43.09	97.50 6.17 -52.50	102.23 5.53 -62.16	104.07 5.47 -64.23	91.49 5.49 -51.66	87.77 5.08 -51.15	84.37 4.98 -48.67	77.54 5.19 -39.95	56.42 4.64 -22.40	51.15 4.77 -14.76	46.29 4.12 -14.12
CALPINE_BETH_PAGE_GT_4 323586	43.58 4.18 -11.36	42.73 4.03 -10.72	29.36 3.74 -0.01	28.35 3.50 -0.01	28.98 3.56 0.00	29.88 3.65 -0.01	32.85 3.99 -1.70	37.26 4.71 -2.77	45.26 5.04 -7.90	48.68 5.80 -5.22	60.34 6.21 -14.03	74.69 6.19 -28.78	78.01 5.98 -33.43	86.01 5.86 -43.09	97.50 6.17 -52.50	102.23 5.53 -62.16	104.07 5.47 -64.23	91.49 5.49 -51.66	87.77 5.08 -51.15	84.37 4.98 -48.67	77.54 5.19 -39.95	56.42 4.64 -22.40	51.15 4.77 -14.76	46.29 4.12 -14.12
CALPINE_BP_GT1 23823	43.58 4.18 -11.36	42.73 4.03 -10.72	29.36 3.74 -0.01	28.35 3.50 -0.01	28.98 3.56 0.00	29.88 3.65 -0.01	32.85 3.99 -1.70	37.26 4.71 -2.77	45.26 5.04 -7.90	48.68 5.80 -5.22	60.34 6.21 -14.03	74.69 6.19 -28.78	78.01 5.98 -33.43	86.01 5.86 -43.09	97.50 6.17 -52.50	102.23 5.53 -62.16	104.07 5.47 -64.23	91.49 5.49 -51.66	87.77 5.08 -51.15	84.37 4.98 -48.67	77.54 5.19 -39.95	56.42 4.64 -22.40	51.15 4.77 -14.76	46.29 4.12 -14.12
CALSPAN___DRP 24200	26.43 -2.16 -0.55	25.85 -2.13 0.00	23.84 -1.77 0.00	23.12 -1.71 0.00	23.54 -1.88 0.00	24.50 -1.73 0.00	24.86 -2.55 -0.26	28.72 -1.49 -0.43	30.15 -2.42 -0.26	34.61 -3.05 0.00	36.46 -3.77 -0.14	36.35 -3.38 -0.02	35.39 -3.20 0.00	34.17 -2.89 0.00	36.52 -3.30 -1.00	33.38 -2.73 -1.56	33.42 -2.58 -1.62	33.37 -2.37 -1.41	30.40 -2.11 -0.97	29.28 -2.12 -0.68	30.61 -2.27 -0.47	28.37 -2.32 -1.32	30.53 -1.30 -0.21	26.31 -2.61 -0.88
CANDIGU_WT_PWR 323617	28.71 -0.03 -0.70	27.84 -0.14 0.00	25.61 0.00 0.00	24.79 -0.05 0.00	25.35 -0.08 0.00	26.33 0.10 0.00	27.16 -0.33 -0.33	31.01 0.69 -0.54	32.94 0.29 -0.33	37.77 0.11 0.00	40.11 -0.16 -0.17	39.77 0.04 -0.02	38.67 0.08 0.00	37.32 0.26 0.00	40.25 0.16 -1.27	36.71 0.17 -1.99	36.69 0.24 -2.07	36.47 0.34 -1.80	33.13 0.35 -1.24	31.92 0.34 -0.86	33.27 0.26 -0.60	31.20 0.15 -1.68	32.86 0.98 -0.26	28.94 -0.22 -1.12
CARR STREET_E__SYR 24060	28.16 -0.17 -0.29	27.76 -0.22 0.00	25.43 -0.18 0.00	24.64 -0.20 0.00	25.19 -0.23 0.00	26.07 -0.16 0.00	27.08 -0.22 -0.14	29.95 -0.06 -0.23	32.36 -0.10 -0.14	37.59 -0.08 0.00	40.12 -0.04 -0.07	39.76 0.04 -0.01	38.67 0.08 0.00	37.10 0.04 0.00	39.36 0.00 -0.54	35.35 -0.03 -0.84	35.21 -0.03 -0.87	35.02 -0.07 -0.76	31.96 -0.09 -0.52	31.03 -0.06 -0.36	32.59 -0.06 -0.25	30.00 -0.06 -0.69	31.92 0.19 -0.11	28.39 -0.11 -0.46

CARTHAGE___PAPER 23857	28.39 0.25 -0.10	28.04 0.06 0.00	25.61 0.00 0.00	24.79 -0.05 0.00	25.42 0.00 0.00	26.38 0.16 0.00	27.45 0.24 -0.05	30.38 0.51 -0.09	32.67 0.29 -0.06	38.04 0.38 0.00	40.76 0.64 -0.03	40.23 0.52 0.00	39.29 0.69 0.00	36.91 -0.15 0.00	38.98 0.16 0.00	34.65 0.03 -0.07	34.45 0.00 -0.08	34.38 0.00 -0.05	31.48 -0.16 -0.10	30.95 0.22 -0.01	32.98 0.49 -0.09	30.32 0.70 -0.24	32.19 0.54 -0.04	28.65 0.45 -0.16
CE_DUNWOOD___DRP 24194	34.95 3.34 -3.57	31.17 3.19 0.00	28.48 2.87 0.00	27.52 2.68 0.00	28.17 2.75 0.00	28.98 2.75 0.00	31.92 3.07 -1.69	36.20 3.66 -2.75	38.06 4.07 -1.67	42.44 4.78 0.00	46.92 5.17 -1.65	53.14 5.08 -8.34	61.52 4.94 -17.99	64.48 4.86 -22.56	70.96 5.12 -27.01	73.27 4.59 -34.14	73.78 4.57 -34.83	68.90 4.57 -30.00	61.91 4.23 -26.14	57.83 4.12 -22.99	50.03 4.31 -13.31	41.77 3.85 -8.55	36.97 4.02 -1.33	37.09 3.34 -5.72
CE_MILLWOOD___DRP 24193	34.82 3.22 -3.56	31.03 3.05 0.00	28.35 2.74 0.00	27.42 2.58 0.00	28.04 2.62 0.00	28.87 2.65 0.00	31.80 2.96 -1.69	36.04 3.51 -2.74	37.89 3.91 -1.66	42.26 4.59 0.00	46.67 4.93 -1.65	52.90 4.88 -8.30	61.24 4.75 -17.89	64.18 4.67 -22.45	70.68 4.97 -26.89	72.94 4.42 -33.98	73.44 4.40 -34.67	68.59 4.39 -29.87	61.63 4.07 -26.02	57.60 3.99 -22.88	49.84 4.18 -13.25	41.62 3.73 -8.52	36.81 3.86 -1.33	36.97 3.22 -5.70
CE_NYC2_DRP 24202	43.31 3.67 -11.60	36.41 3.53 -4.90	28.84 3.23 -0.01	27.87 3.03 -0.01	28.53 3.10 -0.01	29.35 3.12 -0.01	36.56 3.42 -5.98	45.33 4.02 -11.53	49.50 4.46 -12.72	55.15 5.27 -12.22	61.37 5.69 -15.58	61.81 5.60 -16.50	62.37 5.44 -18.33	64.75 5.11 -22.57	71.23 5.36 -27.05	73.49 4.77 -34.18	74.00 4.74 -34.88	69.12 4.74 -30.05	62.25 4.54 -26.17	61.31 4.49 -26.10	54.92 4.76 -17.75	49.49 4.26 -15.86	46.50 4.46 -10.42	42.16 3.73 -10.39
CE_NYC_DRP 24195	43.04 3.70 -11.30	36.23 3.53 -4.72	28.76 3.15 0.00	27.82 2.98 0.00	28.45 3.03 0.00	29.29 3.07 0.00	36.37 3.39 -5.82	45.01 4.02 -11.20	49.09 4.46 -12.32	54.66 5.23 -11.77	53.43 5.65 -7.68	53.66 5.60 -8.35	62.03 5.44 -17.99	64.86 5.23 -22.57	71.39 5.51 -27.05	73.66 4.94 -34.18	74.17 4.92 -34.88	69.26 4.88 -30.05	62.25 4.54 -26.17	58.20 4.45 -23.02	51.91 4.70 -14.80	44.20 4.20 -10.63	46.10 4.40 -10.09	41.94 3.67 -10.22
CHAFFEE___LFGE 323603	27.00 -1.60 -0.56	26.33 -1.65 0.00	24.28 -1.33 0.00	23.52 -1.32 0.00	24.00 -1.42 0.00	24.99 -1.23 0.00	25.50 -1.93 -0.27	29.80 -0.42 -0.44	31.48 -1.10 -0.26	36.16 -1.51 0.00	37.99 -2.25 -0.14	37.86 -1.87 -0.02	36.82 -1.78 0.00	35.54 -1.52 0.00	38.02 -1.82 -1.02	34.66 -1.49 -1.60	34.66 -1.37 -1.66	34.58 -1.20 -1.44	31.53 -1.01 -1.00	30.34 -1.08 -0.69	31.76 -1.13 -0.48	29.49 -1.23 -1.35	31.61 -0.22 -0.21	27.04 -1.91 -0.90
CHATEAUG_WT_PWR 323614	26.67 -1.37 0.00	26.55 -1.43 0.00	24.20 -1.41 0.00	23.47 -1.37 0.00	24.15 -1.27 0.00	25.07 -1.15 0.00	26.07 -1.09 0.00	20.57 -1.16 8.06	29.78 -1.10 1.44	36.41 -1.24 0.01	38.85 -1.24 0.00	38.44 -1.27 0.00	29.93 -1.24 7.44	29.74 -1.33 5.99	29.89 -1.36 7.57	29.66 -1.28 3.61	29.55 -1.31 3.52	19.83 -1.30 13.20	29.66 -1.17 0.71	29.49 -1.23 0.00	31.15 -1.26 0.00	28.17 -1.20 0.00	29.91 -1.71 0.00	26.67 -1.37 0.00
CHAT_HIGH_FALL_HYD 323578	26.55 -1.49 0.00	26.44 -1.54 0.00	24.10 -1.51 0.00	23.40 -1.44 0.00	24.08 -1.35 0.00	24.97 -1.26 0.00	25.99 -1.17 0.00	20.45 -1.28 8.06	29.68 -1.20 1.44	36.30 -1.36 0.01	38.69 -1.40 0.00	38.32 -1.39 0.00	29.77 -1.39 7.44	29.63 -1.45 5.99	29.74 -1.51 7.57	29.55 -1.38 3.61	29.41 -1.44 3.52	19.69 -1.44 13.20	29.54 -1.29 0.71	29.37 -1.35 0.00	31.02 -1.39 0.00	28.05 -1.32 0.00	29.75 -1.87 0.00	26.55 -1.49 0.00
CH_MIDHUDSON___DRP 24192	34.82 3.00 -3.78	30.84 2.85 0.00	28.17 2.56 0.00	27.25 2.41 0.00	27.89 2.47 0.00	28.69 2.47 0.00	31.72 2.77 -1.79	36.01 3.31 -2.91	37.80 3.72 -1.77	42.03 4.37 0.00	46.29 4.69 -1.51	50.68 4.73 -6.24	56.56 4.59 -13.37	58.39 4.56 -16.77	64.43 4.81 -20.79	65.86 4.32 -27.00	66.23 4.30 -27.56	62.27 4.33 -23.61	56.29 3.94 -20.81	52.19 3.81 -17.66	47.25 3.99 -10.86	41.94 3.52 -9.05	36.70 3.67 -1.41	37.12 3.03 -6.05
CH_MISC_IPPS 23765	34.46 2.78 -3.65	30.58 2.60 0.00	27.94 2.33 0.00	27.00 2.16 0.00	27.66 2.24 0.00	28.46 2.23 0.00	31.44 2.55 -1.73	35.66 3.07 -2.81	37.51 3.49 -1.70	41.80 4.14 0.00	46.04 4.45 -1.50	50.74 4.53 -6.50	56.99 4.44 -13.96	59.02 4.45 -17.51	65.71 4.78 -22.11	67.24 4.25 -28.46	67.70 4.26 -29.06	63.59 4.26 -25.00	57.05 3.88 -21.63	53.06 3.69 -18.65	47.34 3.86 -11.08	41.51 3.41 -8.73	36.46 3.48 -1.36	36.74 2.86 -5.84
CH_RES_BVR_FALLS 23983	27.46 -0.39 0.18	27.62 -0.36 0.00	25.25 -0.36 0.00	24.51 -0.32 0.00	25.09 -0.33 0.00	25.91 -0.31 0.00	26.72 -0.35 0.09	29.21 -0.42 0.16	31.77 -0.45 0.10	37.13 -0.53 0.00	39.52 -0.52 0.05	39.19 -0.52 0.01	38.10 -0.50 0.00	36.54 -0.52 0.00	38.27 -0.54 0.01	33.92 -0.48 0.13	33.76 -0.48 0.14	33.77 -0.48 0.08	30.96 -0.41 0.17	30.30 -0.40 0.03	31.83 -0.42 0.16	28.58 -0.35 0.44	31.08 -0.47 0.07	27.38 -0.36 0.29
CH_RES_NIAGARA 23895	25.80 -2.75 -0.50	25.35 -2.63 0.00	23.41 -2.20 0.00	22.73 -2.11 0.00	23.08 -2.34 0.00	24.02 -2.20 0.00	24.19 -3.20 -0.24	27.91 -2.26 -0.39	29.06 -3.49 -0.24	33.41 -4.26 0.00	35.13 -5.09 -0.12	35.12 -4.61 -0.02	34.24 -4.36 0.00	33.02 -4.04 0.00	35.16 -4.58 -0.91	32.18 -3.80 -1.43	32.22 -3.64 -1.49	32.19 -3.43 -1.29	29.34 -3.09 -0.89	28.27 -3.07 -0.62	29.54 -3.31 -0.43	27.29 -3.29 -1.21	29.59 -2.21 -0.19	25.48 -3.36 -0.81
CH_RES_SYRACUSE 23985	28.28 -0.08 -0.33	27.81 -0.17 0.00	25.48 -0.13 0.00	24.66 -0.17 0.00	25.25 -0.18 0.00	26.12 -0.10 0.00	27.15 -0.16 -0.16	30.04 0.00 -0.26	32.44 -0.03 -0.16	37.62 -0.04 0.00	40.17 0.00 -0.08	39.80 0.08 -0.01	38.75 0.15 0.00	37.17 0.11 0.00	39.47 0.04 -0.61	35.49 0.00 -0.95	35.36 0.00 -0.99	35.19 0.00 -0.86	32.10 -0.03 -0.59	31.13 0.00 -0.41	32.72 0.03 -0.28	30.19 0.03 -0.79	32.03 0.28 -0.12	28.54 -0.03 -0.53
CLINTON_WT_PWR 323605	26.67 -1.37 0.00	26.55 -1.43 0.00	24.20 -1.41 0.00	23.47 -1.37 0.00	24.15 -1.27 0.00	25.07 -1.15 0.00	26.07 -1.09 0.00	20.57 -1.16 8.06	29.78 -1.10 1.44	36.41 -1.24 0.01	38.85 -1.24 0.00	38.44 -1.27 0.00	29.93 -1.24 7.44	29.74 -1.33 5.99	29.89 -1.36 7.57	29.66 -1.28 3.61	29.55 -1.31 3.52	19.83 -1.30 13.20	29.66 -1.17 0.71	29.49 -1.23 0.00	31.15 -1.26 0.00	28.17 -1.20 0.00	29.91 -1.71 0.00	26.67 -1.37 0.00
CLINTON___LFGE 323618	26.41 -1.63 0.00	26.27 -1.71 0.00	23.89 -1.72 0.00	23.17 -1.66 0.00	23.92 -1.50 0.00	24.86 -1.36 0.00	25.93 -1.22 0.00	20.57 -1.16 8.06	29.90 -0.97 1.44	36.56 -1.09 0.01	39.01 -1.08 0.00	38.60 -1.11 0.00	30.04 -1.12 7.44	29.85 -1.22 5.99	29.97 -1.28 7.57	29.73 -1.21 3.61	29.58 -1.27 3.52	19.83 -1.30 13.20	29.69 -1.14 0.71	29.52 -1.20 0.00	31.21 -1.20 0.00	28.14 -1.23 0.00	29.79 -1.83 0.00	26.41 -1.63 0.00
COLONIE_LFGE___ 323577	34.57 1.99 -4.54	29.97 1.99 0.00	27.43 1.82 0.00	26.65 1.81 0.00	27.28 1.86 0.00	27.98 1.76 0.00	31.26 1.96 -2.15	35.43 2.14 -3.50	36.83 2.39 -2.12	40.37 2.71 0.00	44.07 2.81 -1.17	43.09 2.70 -0.68	42.14 2.35 -1.18	40.88 2.33 -1.48	41.46 2.45 -0.20	40.04 2.18 -3.33	39.84 2.17 -3.30	38.27 2.09 -1.84	38.57 2.05 -4.98	33.79 2.03 -1.04	39.11 2.14 -4.56	42.30 2.06 -10.87	35.40 2.09 -1.70	37.22 1.91 -7.28

CORNELL____ 23752	29.61 0.95 -0.61	28.74 0.76 0.00	26.33 0.72 0.00	25.38 0.55 0.00	26.03 0.61 0.00	27.07 0.84 0.00	28.29 0.84 -0.29	31.87 1.61 -0.48	33.87 1.26 -0.29	39.17 1.51 0.00	42.05 1.80 -0.15	41.56 1.83 -0.02	40.53 1.93 0.00	38.73 1.67 0.00	41.62 1.67 -1.13	37.69 1.38 -1.77	37.48 1.27 -1.84	37.13 1.20 -1.59	33.71 1.07 -1.10	32.75 1.26 -0.76	34.13 1.20 -0.53	32.25 1.41 -1.47	33.49 1.64 -0.23	30.20 1.18 -0.98
COXSACKIE___GT 23611	34.70 2.66 -4.00	30.50 2.52 0.00	27.86 2.25 0.00	27.00 2.16 0.00	27.66 2.24 0.00	28.46 2.23 0.00	31.57 2.53 -1.89	35.93 3.07 -3.08	37.80 3.62 -1.87	41.96 4.29 0.00	45.90 4.57 -1.24	47.27 4.77 -2.80	49.10 4.67 -5.84	49.13 4.74 -7.32	55.24 5.12 -11.29	55.14 4.56 -16.04	55.40 4.61 -16.42	52.86 4.64 -13.89	47.96 4.13 -12.29	43.87 3.81 -9.34	43.14 3.99 -6.75	42.46 3.52 -9.56	36.62 3.51 -1.49	37.33 2.89 -6.40
CRESCENT___HYD 24018	34.57 1.99 -4.54	29.97 1.99 0.00	27.43 1.82 0.00	26.65 1.81 0.00	27.28 1.86 0.00	27.98 1.76 0.00	31.26 1.96 -2.15	35.43 2.14 -3.50	36.83 2.39 -2.12	40.37 2.71 0.00	44.07 2.81 -1.17	43.09 2.70 -0.68	42.14 2.35 -1.18	40.88 2.33 -1.48	41.46 2.45 -0.20	40.04 2.18 -3.33	39.84 2.17 -3.30	38.27 2.09 -1.84	38.57 2.05 -4.98	33.79 2.03 -1.04	39.11 2.14 -4.56	42.30 2.06 -10.87	35.40 2.09 -1.70	37.22 1.91 -7.28
CRUCIBLE_METL_DRP 24180	28.28 -0.08 -0.33	27.81 -0.17 0.00	25.48 -0.13 0.00	24.66 -0.17 0.00	25.25 -0.18 0.00	26.12 -0.10 0.00	27.15 -0.16 -0.16	30.04 0.00 -0.26	32.44 -0.03 -0.16	37.62 -0.04 0.00	40.17 0.00 -0.08	39.80 0.08 -0.01	38.75 0.15 0.00	37.17 0.11 0.00	39.47 0.04 -0.61	35.49 0.00 -0.95	35.36 0.00 -0.99	35.19 0.00 -0.86	32.10 -0.03 -0.59	31.13 0.00 -0.41	32.72 0.03 -0.28	30.19 0.03 -0.79	32.03 0.28 -0.12	28.54 -0.03 -0.53
DANC___LFGE 323619	28.55 0.39 -0.12	28.18 0.20 0.00	25.71 0.10 0.00	24.91 0.07 0.00	25.55 0.13 0.00	26.51 0.29 0.00	27.59 0.38 -0.06	30.57 0.69 -0.10	33.00 0.61 -0.07	38.41 0.75 0.00	41.17 1.04 -0.03	40.63 0.91 0.00	39.68 1.08 0.00	37.25 0.19 0.00	39.22 0.39 0.00	34.87 0.24 -0.09	34.67 0.21 -0.09	34.59 0.21 -0.05	31.69 0.03 -0.11	31.17 0.43 -0.02	33.23 0.71 -0.10	30.60 0.94 -0.29	32.52 0.85 -0.04	28.88 0.64 -0.19
DANSKAMMER___1 23586	34.46 2.78 -3.65	30.58 2.60 0.00	27.94 2.33 0.00	27.00 2.16 0.00	27.66 2.24 0.00	28.46 2.23 0.00	31.44 2.55 -1.73	35.66 3.07 -2.81	37.51 3.49 -1.70	41.80 4.14 0.00	46.04 4.45 -1.50	50.74 4.53 -6.50	56.99 4.44 -13.96	59.02 4.45 -17.51	65.71 4.78 -22.11	67.24 4.25 -28.46	67.70 4.26 -29.06	63.59 4.26 -25.00	57.05 3.88 -21.63	53.06 3.69 -18.65	47.34 3.86 -11.08	41.51 3.41 -8.73	36.46 3.48 -1.36	36.74 2.86 -5.84
DANSKAMMER___2 23589	34.46 2.78 -3.65	30.58 2.60 0.00	27.94 2.33 0.00	27.00 2.16 0.00	27.66 2.24 0.00	28.46 2.23 0.00	31.44 2.55 -1.73	35.66 3.07 -2.81	37.51 3.49 -1.70	41.80 4.14 0.00	46.04 4.45 -1.50	50.74 4.53 -6.50	56.99 4.44 -13.96	59.02 4.45 -17.51	65.71 4.78 -22.11	67.24 4.25 -28.46	67.70 4.26 -29.06	63.59 4.26 -25.00	57.05 3.88 -21.63	53.06 3.69 -18.65	47.34 3.86 -11.08	41.51 3.41 -8.73	36.46 3.48 -1.36	36.74 2.86 -5.84
DANSKAMMER___3 23590	34.46 2.78 -3.65	30.58 2.60 0.00	27.94 2.33 0.00	27.00 2.16 0.00	27.66 2.24 0.00	28.46 2.23 0.00	31.44 2.55 -1.73	35.66 3.07 -2.81	37.51 3.49 -1.70	41.80 4.14 0.00	46.04 4.45 -1.50	50.74 4.53 -6.50	56.99 4.44 -13.96	59.02 4.45 -17.51	65.71 4.78 -22.11	67.24 4.25 -28.46	67.70 4.26 -29.06	63.59 4.26 -25.00	57.05 3.88 -21.63	53.06 3.69 -18.65	47.34 3.86 -11.08	41.51 3.41 -8.73	36.46 3.48 -1.36	36.74 2.86 -5.84
DANSKAMMER___4 23591	34.46 2.78 -3.65	30.58 2.60 0.00	27.94 2.33 0.00	27.00 2.16 0.00	27.66 2.24 0.00	28.46 2.23 0.00	31.44 2.55 -1.73	35.66 3.07 -2.81	37.51 3.49 -1.70	41.80 4.14 0.00	46.04 4.45 -1.50	50.74 4.53 -6.50	56.99 4.44 -13.96	59.02 4.45 -17.51	65.71 4.78 -22.11	67.24 4.25 -28.46	67.70 4.26 -29.06	63.59 4.26 -25.00	57.05 3.88 -21.63	53.06 3.69 -18.65	47.34 3.86 -11.08	41.51 3.41 -8.73	36.46 3.48 -1.36	36.74 2.86 -5.84
DANSKAMMER___DIESEL 23592	34.46 2.78 -3.65	30.58 2.60 0.00	27.94 2.33 0.00	27.00 2.16 0.00	27.66 2.24 0.00	28.46 2.23 0.00	31.44 2.55 -1.73	35.66 3.07 -2.81	37.51 3.49 -1.70	41.80 4.14 0.00	46.04 4.45 -1.50	50.74 4.53 -6.50	56.99 4.44 -13.96	59.02 4.45 -17.51	65.71 4.78 -22.11	67.24 4.25 -28.46	67.70 4.26 -29.06	63.59 4.26 -25.00	57.05 3.88 -21.63	53.06 3.69 -18.65	47.34 3.86 -11.08	41.51 3.41 -8.73	36.46 3.48 -1.36	36.74 2.86 -5.84
DASHVILLE___HYD 23610	35.11 3.39 -3.68	31.14 3.16 0.00	28.45 2.84 0.00	27.49 2.66 0.00	28.14 2.72 0.00	29.01 2.78 0.00	32.02 3.12 -1.74	36.38 3.75 -2.84	38.27 4.23 -1.72	42.75 5.08 0.00	46.85 5.45 -1.30	49.59 5.56 -4.32	53.23 5.44 -9.19	54.07 5.49 -11.52	62.39 5.86 -17.71	63.12 5.22 -23.37	63.55 5.22 -23.95	60.25 5.18 -20.73	53.04 4.60 -16.89	49.44 4.36 -14.36	45.30 4.50 -8.39	42.15 3.97 -8.81	37.17 4.17 -1.37	37.41 3.48 -5.90
DELAWARE___LFGE 323621	30.90 1.35 -1.52	29.24 1.26 0.00	26.73 1.13 0.00	25.93 1.09 0.00	26.57 1.14 0.00	27.35 1.13 0.00	29.13 1.25 -0.72	32.57 1.61 -1.17	34.80 1.78 -0.71	39.73 2.07 0.00	42.67 2.17 -0.41	42.18 2.06 -0.40	41.38 2.01 -0.78	39.93 1.89 -0.98	44.39 2.02 -3.55	41.62 1.83 -5.25	41.62 1.82 -5.42	40.84 1.82 -4.68	36.72 1.67 -3.51	35.02 1.69 -2.61	35.94 1.78 -1.75	34.65 1.64 -3.64	33.99 1.80 -0.57	31.87 1.40 -2.43
DOGLEVILLE___HYD 23807	30.22 2.27 0.09	30.19 2.21 0.00	27.63 2.02 0.00	26.80 1.96 0.00	27.46 2.03 0.00	28.32 2.10 0.00	29.29 2.17 0.04	32.32 2.53 0.00	35.10 2.78 0.00	40.86 3.20 0.00	43.50 3.41 0.00	42.89 3.18 0.00	41.72 3.13 0.00	39.95 2.89 0.00	41.92 3.11 0.00	37.20 2.73 0.07	37.06 2.75 0.07	37.04 2.75 0.04	33.95 2.49 0.08	33.23 2.52 0.01	35.02 2.69 0.08	31.63 2.47 0.21	34.34 2.75 0.03	30.20 2.30 0.14
DUNKIRK___1 23563	26.88 -1.77 -0.61	26.13 -1.85 0.00	24.07 -1.54 0.00	23.32 -1.52 0.00	23.82 -1.60 0.00	24.76 -1.47 0.00	25.36 -2.09 -0.29	29.31 -0.95 -0.47	31.02 -1.58 -0.29	35.14 -2.52 0.00	36.96 -3.29 -0.15	36.71 -3.02 -0.02	35.70 -2.89 0.00	34.62 -2.45 0.00	37.13 -2.80 -1.11	34.00 -2.28 -1.74	34.01 -2.17 -1.81	33.87 -2.03 -1.57	31.05 -1.58 -1.08	29.97 -1.51 -0.75	31.18 -1.75 -0.52	29.16 -1.67 -1.46	30.96 -0.89 -0.23	26.92 -2.10 -0.98
DUNKIRK___2 23564	26.88 -1.77 -0.61	26.13 -1.85 0.00	24.07 -1.54 0.00	23.32 -1.52 0.00	23.82 -1.60 0.00	24.76 -1.47 0.00	25.36 -2.09 -0.29	29.31 -0.95 -0.47	31.02 -1.58 -0.29	35.14 -2.52 0.00	36.96 -3.29 -0.15	36.71 -3.02 -0.02	35.70 -2.89 0.00	34.62 -2.45 0.00	37.13 -2.80 -1.11	34.00 -2.28 -1.74	34.01 -2.17 -1.81	33.87 -2.03 -1.57	31.05 -1.58 -1.08	29.97 -1.51 -0.75	31.18 -1.75 -0.52	29.16 -1.67 -1.46	30.96 -0.89 -0.23	26.92 -2.10 -0.98
DUNKIRK___3 23565	26.96 -1.68 -0.61	26.22 -1.76 0.00	24.17 -1.43 0.00	23.42 -1.42 0.00	23.92 -1.50 0.00	24.84 -1.39 0.00	25.41 -2.04 -0.29	29.30 -0.95 -0.47	30.95 -1.65 -0.28	35.18 -2.49 0.00	37.08 -3.17 -0.15	36.83 -2.90 -0.02	35.78 -2.82 0.00	34.65 -2.41 0.00	37.20 -2.72 -1.10	34.02 -2.25 -1.73	34.00 -2.17 -1.79	33.90 -1.99 -1.55	31.01 -1.61 -1.07	29.93 -1.54 -0.74	31.15 -1.78 -0.52	29.12 -1.70 -1.45	30.96 -0.89 -0.23	26.97 -2.05 -0.97

DUNKIRK___4 23566	26.96 -1.68 -0.61	26.22 -1.76 0.00	24.17 -1.43 0.00	23.42 -1.42 0.00	23.92 -1.50 0.00	24.84 -1.39 0.00	25.41 -2.04 -0.29	29.30 -0.95 -0.47	30.95 -1.65 -0.28	35.18 -2.49 0.00	37.08 -3.17 -0.15	36.83 -2.90 -0.02	35.78 -2.82 0.00	34.65 -2.41 0.00	37.20 -2.72 -1.10	34.02 -2.25 -1.73	34.00 -2.17 -1.79	33.90 -1.99 -1.55	31.01 -1.61 -1.07	29.93 -1.54 -0.74	31.15 -1.78 -0.52	29.12 -1.70 -1.45	30.96 -0.89 -0.23	26.97 -2.05 -0.97
EAST HAMPTON___GT 23717	46.83 7.43 -11.36	46.15 7.44 -10.72	32.38 6.76 -0.01	31.18 6.33 -0.01	31.70 6.28 0.00	32.74 6.50 -0.01	35.67 6.82 -1.70	40.74 8.19 -2.77	49.79 9.57 -7.90	54.78 11.90 -5.22	67.72 13.59 -14.03	82.03 13.54 -28.78	85.15 13.12 -33.43	93.01 12.86 -43.09	105.30 13.98 -52.50	109.38 12.68 -62.16	111.29 12.68 -64.23	98.70 12.70 -51.66	94.17 11.48 -51.15	90.46 11.06 -48.67	83.80 11.44 -39.95	61.64 9.87 -22.40	56.34 9.96 -14.76	49.99 7.82 -14.12
EAST RIVER___6 23660	43.09 3.70 -11.35	36.26 3.53 -4.75	28.78 3.18 0.00	27.82 2.98 0.00	28.45 3.03 0.00	29.29 3.07 0.00	36.40 3.39 -5.85	45.04 3.99 -11.26	49.13 4.43 -12.39	54.74 5.23 -11.84	53.47 5.65 -7.72	53.66 5.60 -8.35	62.03 5.44 -18.00	64.86 5.23 -22.57	71.39 5.51 -27.05	73.63 4.90 -34.18	74.13 4.88 -34.88	69.26 4.88 -30.05	62.25 4.54 -26.17	58.16 4.42 -23.02	51.91 4.70 -14.81	44.19 4.17 -10.64	46.16 4.40 -10.14	41.96 3.67 -10.25
EAST RIVER___7 23524	43.09 3.70 -11.35	36.26 3.53 -4.75	28.78 3.18 0.00	27.82 2.98 0.00	28.45 3.03 0.00	29.29 3.07 0.00	36.40 3.39 -5.85	45.04 3.99 -11.26	49.13 4.43 -12.39	54.74 5.23 -11.84	53.47 5.65 -7.72	53.66 5.60 -8.35	62.03 5.44 -18.00	64.86 5.23 -22.57	71.39 5.51 -27.05	73.63 4.90 -34.18	74.13 4.88 -34.88	69.26 4.88 -30.05	62.25 4.54 -26.17	58.16 4.42 -23.02	51.91 4.70 -14.81	44.19 4.17 -10.64	46.16 4.40 -10.14	41.96 3.67 -10.25
EAST_HAMPTON___DIESEL 23722	46.83 7.43 -11.36	46.15 7.44 -10.72	32.38 6.76 -0.01	31.18 6.33 -0.01	31.70 6.28 0.00	32.74 6.50 -0.01	35.67 6.82 -1.70	40.74 8.19 -2.77	49.79 9.57 -7.90	54.78 11.90 -5.22	67.72 13.59 -14.03	82.03 13.54 -28.78	85.15 13.12 -33.43	93.01 12.86 -43.09	105.30 13.98 -52.50	109.38 12.68 -62.16	111.29 12.68 -64.23	98.70 12.70 -51.66	94.17 11.48 -51.15	90.46 11.06 -48.67	83.80 11.44 -39.95	61.64 9.87 -22.40	56.34 9.96 -14.76	49.99 7.82 -14.12
EAST_RIVER___1 323558	43.04 3.70 -11.30	36.23 3.53 -4.72	28.76 3.15 0.00	27.82 2.98 0.00	28.45 3.03 0.00	29.29 3.07 0.00	36.37 3.39 -5.82	45.01 4.02 -11.20	49.09 4.46 -12.32	54.66 5.23 -11.77	53.43 5.65 -7.68	53.66 5.60 -8.35	62.03 5.44 -17.99	64.86 5.23 -22.57	71.39 5.51 -27.05	73.66 4.92 -34.18	74.17 4.92 -34.88	69.26 4.88 -30.05	62.25 4.54 -26.17	58.20 4.45 -23.02	51.91 4.70 -14.80	44.20 4.20 -10.63	46.10 4.40 -10.09	41.94 3.67 -10.22
EAST_RIVER___2 323559	43.09 3.70 -11.35	36.26 3.53 -4.75	28.78 3.18 0.00	27.82 2.98 0.00	28.45 3.03 0.00	29.29 3.07 0.00	36.40 3.39 -5.85	45.04 3.99 -11.26	49.13 4.43 -12.39	54.74 5.23 -11.84	53.47 5.65 -7.72	53.66 5.60 -8.35	62.03 5.44 -18.00	64.86 5.23 -22.57	71.39 5.51 -27.05	73.63 4.90 -34.18	74.13 4.88 -34.88	69.26 4.88 -30.05	62.25 4.54 -26.17	58.16 4.42 -23.02	51.91 4.70 -14.81	44.19 4.17 -10.64	46.16 4.40 -10.14	41.96 3.67 -10.25
EAST___DELAWARE_HYD 23607	33.83 2.69 -3.10	30.50 2.52 0.00	27.91 2.30 0.00	27.00 2.16 0.00	27.66 2.24 0.00	28.43 2.20 0.00	31.01 2.39 -1.47	35.00 2.83 -2.39	37.00 3.23 -1.45	41.47 3.80 0.00	45.32 4.05 -1.18	48.19 3.97 -4.51	52.10 3.86 -9.64	52.86 3.71 -12.09	59.82 4.08 -16.92	60.18 3.63 -22.01	60.55 3.64 -22.53	57.54 3.74 -19.46	51.19 3.41 -16.24	48.06 3.38 -13.96	44.09 3.53 -8.15	39.99 3.20 -7.41	36.16 3.38 -1.16	35.80 2.80 -4.96
ELEC_TRO_TEK 24086	43.16 3.76 -11.36	42.32 3.61 -10.72	28.89 3.28 -0.01	27.93 3.08 -0.01	28.58 3.15 0.00	29.46 3.23 -0.01	32.42 3.56 -1.70	36.72 4.17 -2.77	44.74 4.52 -7.90	48.23 5.35 -5.22	59.94 5.81 -14.03	74.25 5.76 -28.78	77.58 5.56 -33.43	85.56 5.41 -43.09	96.99 5.67 -52.50	101.78 5.08 -62.16	103.66 5.05 -64.23	91.04 5.05 -51.66	87.39 4.70 -51.15	84.03 4.64 -48.67	77.19 4.83 -39.95	56.09 4.32 -22.40	50.80 4.43 -14.76	45.89 3.73 -14.12
ELLENBURG_WT_PWR 323604	26.67 -1.37 0.00	26.55 -1.43 0.00	24.20 -1.41 0.00	23.47 -1.37 0.00	24.15 -1.27 0.00	25.07 -1.15 0.00	26.07 -1.09 0.00	20.57 -1.16 8.06	29.78 -1.10 1.44	36.41 -1.24 0.01	38.85 -1.24 0.00	38.44 -1.27 0.00	29.93 -1.24 7.44	29.74 -1.33 5.99	29.89 -1.36 7.57	29.66 -1.28 3.61	29.55 -1.31 3.52	19.83 -1.30 13.20	29.66 -1.17 0.71	29.49 -1.23 0.00	31.15 -1.26 0.00	28.17 -1.20 0.00	29.91 -1.71 0.00	26.67 -1.37 0.00
E_CANADA_CAP_HY 24051	34.68 0.90 -5.74	28.79 0.81 0.00	26.33 0.72 0.00	25.51 0.67 0.00	26.19 0.76 0.00	27.09 0.87 0.00	30.93 1.06 -2.72	35.43 1.22 -4.42	36.32 1.33 -2.68	39.21 1.54 0.00	43.19 1.68 -1.41	41.20 1.31 -0.18	39.56 0.96 0.00	37.88 0.82 0.00	39.94 0.89 -0.23	39.80 1.04 -4.22	39.74 1.10 -4.26	37.86 0.93 -2.60	37.83 0.85 -5.44	32.32 0.80 -0.80	38.17 0.84 -4.92	44.20 1.09 -13.74	34.81 1.04 -2.14	38.13 0.90 -9.20
E_CANADA_MHWK_HY 24050	30.22 2.27 0.09	30.19 2.21 0.00	27.63 2.02 0.00	26.80 1.96 0.00	27.46 2.03 0.00	28.32 2.10 0.00	29.29 2.17 0.04	32.32 2.53 0.00	35.10 2.78 0.00	40.86 3.20 0.00	43.50 3.41 0.00	42.89 3.18 0.00	41.72 3.13 0.00	39.95 2.89 0.00	41.92 3.11 0.00	37.20 2.73 0.07	37.06 2.75 0.07	37.04 2.75 0.04	33.95 2.49 0.08	33.23 2.52 0.01	35.02 2.69 0.08	31.63 2.47 0.21	34.34 2.75 0.03	30.20 2.30 0.14
E_FISHKILL___LBMP 23776	34.62 2.94 -3.63	30.78 2.80 0.00	28.14 2.54 0.00	27.22 2.38 0.00	27.86 2.44 0.00	28.67 2.44 0.00	31.59 2.72 -1.72	35.83 3.25 -2.80	37.60 3.59 -1.70	41.88 4.22 0.00	46.30 4.53 -1.68	52.61 4.49 -8.41	61.04 4.32 -18.12	64.05 4.26 -22.73	70.76 4.50 -27.43	73.26 4.04 -34.68	73.78 4.02 -35.39	68.85 4.02 -30.50	61.73 3.72 -26.47	57.65 3.63 -23.30	49.64 3.79 -13.44	41.45 3.38 -8.70	36.52 3.54 -1.36	36.80 2.94 -5.82
FAR ROCKAWAY___4 23548	43.92 4.51 -11.37	43.02 4.31 -10.73	29.54 3.92 -0.01	28.55 3.70 -0.01	29.17 3.74 -0.01	30.07 3.83 -0.01	32.88 4.02 -1.71	37.26 4.71 -2.77	45.39 5.17 -7.90	48.95 6.06 -5.22	59.90 5.77 -14.03	74.25 5.76 -28.78	77.62 5.60 -33.43	85.56 5.41 -43.09	97.03 5.71 -52.50	101.85 5.15 -62.16	103.76 5.16 -64.23	91.11 5.12 -51.66	87.45 4.76 -51.15	84.13 4.73 -48.67	77.32 4.96 -39.95	56.65 4.88 -22.40	51.69 5.31 -14.76	46.85 4.68 -14.13
FARRAGUT___LBMP 323566	43.04 3.65 -11.35	36.20 3.47 -4.75	28.73 3.12 0.00	27.77 2.93 0.00	28.42 3.00 0.00	29.24 3.02 0.00	36.37 3.37 -5.85	45.01 3.96 -11.26	49.10 4.40 -12.39	54.66 5.16 -11.84	53.39 5.57 -7.72	53.58 5.52 -8.35	61.92 5.33 -18.00	64.75 5.11 -22.57	71.27 5.40 -27.05	73.56 4.84 -34.18	74.06 4.81 -34.88	69.15 4.77 -30.05	62.16 4.45 -26.17	58.13 4.39 -23.02	51.85 4.63 -14.81	44.16 4.14 -10.64	46.10 4.33 -10.15	41.94 3.65 -10.25
FENNER___WINDPWR 24204	28.88 0.67 -0.17	28.54 0.56 0.00	26.12 0.51 0.00	25.28 0.45 0.00	25.88 0.46 0.00	26.80 0.58 0.00	27.86 0.62 -0.08	30.94 1.01 -0.14	33.57 1.16 -0.09	39.02 1.36 0.00	41.74 1.60 -0.05	41.23 1.51 -0.01	40.18 1.58 0.00	38.32 1.26 0.00	40.41 1.20 -0.38	36.08 0.97 -0.57	35.89 0.93 -0.59	35.78 0.93 -0.52	32.66 0.79 -0.33	31.90 0.92 -0.25	33.56 1.00 -0.14	30.80 1.03 -0.40	32.91 1.23 -0.06	29.15 0.84 -0.27

FIBERTEK____ENERGY 23856	28.28 -0.08 -0.33	27.81 -0.17 0.00	25.48 -0.13 0.00	24.66 -0.17 0.00	25.25 -0.18 0.00	26.12 -0.10 0.00	27.15 -0.16 -0.16	30.04 0.00 -0.26	32.44 -0.03 -0.16	37.62 -0.04 0.00	40.17 0.00 -0.08	39.80 0.08 -0.01	38.75 0.15 0.00	37.17 0.11 0.00	39.47 0.04 -0.61	35.49 0.00 -0.95	35.36 0.00 -0.99	35.19 0.00 -0.86	32.10 -0.03 -0.59	31.13 0.00 -0.41	32.72 0.03 -0.28	30.19 0.03 -0.79	32.03 0.28 -0.12	28.54 -0.03 -0.53
FITZPATRICK____ 23598	27.49 -0.76 -0.21	27.20 -0.78 0.00	24.92 -0.69 0.00	24.17 -0.67 0.00	24.71 -0.71 0.00	25.52 -0.71 0.00	26.47 -0.79 -0.10	29.14 -0.80 -0.16	31.48 -0.94 -0.10	36.57 -1.09 0.00	38.98 -1.16 -0.05	38.61 -1.11 -0.01	37.56 -1.04 0.00	36.06 -1.00 0.00	38.12 -1.09 -0.38	34.14 -1.00 -0.60	34.03 -0.96 -0.62	33.91 -0.96 -0.54	31.03 -0.88 -0.37	30.12 -0.86 -0.26	31.72 -0.88 -0.18	29.05 -0.82 -0.50	31.03 -0.66 -0.08	27.62 -0.76 -0.34
FORT ORANGE____ 23900	33.95 1.46 -4.45	29.41 1.43 0.00	26.91 1.31 0.00	26.18 1.34 0.00	26.72 1.30 0.00	27.43 1.21 0.00	30.65 1.38 -2.11	34.82 1.61 -3.43	36.24 1.84 -2.08	39.81 2.15 0.00	43.56 2.29 -1.18	42.96 2.22 -1.02	42.53 2.01 -1.93	41.52 2.04 -2.42	42.83 2.14 -1.87	41.72 1.93 -5.24	41.58 1.92 -5.28	39.87 1.89 -3.65	39.41 1.77 -6.10	34.72 1.69 -2.31	39.10 1.78 -4.91	41.67 1.64 -10.65	34.93 1.64 -1.66	36.62 1.46 -7.13
FORT_DRUM_COGEN 23780	28.55 0.39 -0.12	28.18 0.20 0.00	25.71 0.10 0.00	24.91 0.07 0.00	25.53 0.10 0.00	26.49 0.26 0.00	27.59 0.38 -0.05	30.57 0.69 -0.10	32.93 0.55 -0.06	38.34 0.68 0.00	41.13 1.00 -0.03	40.59 0.87 0.00	39.64 1.04 0.00	37.21 0.15 0.00	39.18 0.35 0.00	34.87 0.24 -0.08	34.63 0.17 -0.09	34.56 0.17 -0.05	31.65 0.00 -0.11	31.14 0.40 -0.02	33.22 0.71 -0.10	30.56 0.91 -0.28	32.48 0.82 -0.04	28.84 0.62 -0.19
FPL_FAR_ROCK_GT1 24212	43.92 4.51 -11.37	43.02 4.31 -10.73	29.54 3.92 -0.01	28.55 3.70 -0.01	29.17 3.74 -0.01	30.07 3.83 -0.01	32.88 4.02 -1.71	37.26 4.71 -2.77	45.39 5.17 -7.90	48.95 6.06 -5.22	59.90 5.77 -14.03	74.25 5.76 -28.78	77.62 5.60 -33.43	85.56 5.41 -43.09	97.03 5.71 -52.50	101.85 5.15 -62.16	103.76 5.16 -64.23	91.11 5.12 -51.66	87.45 4.76 -51.15	84.13 4.73 -48.67	77.32 4.96 -39.95	56.65 4.88 -22.40	51.69 5.31 -14.76	46.85 4.68 -14.13
FPL_FAR_ROCK_GT2 23815	43.92 4.51 -11.37	43.02 4.31 -10.73	29.54 3.92 -0.01	28.55 3.70 -0.01	29.17 3.74 -0.01	30.07 3.83 -0.01	32.88 4.02 -1.71	37.26 4.71 -2.77	45.39 5.17 -7.90	48.95 6.06 -5.22	59.90 5.77 -14.03	74.25 5.76 -28.78	77.62 5.60 -33.43	85.56 5.41 -43.09	97.03 5.71 -52.50	101.85 5.15 -62.16	103.76 5.16 -64.23	91.11 5.12 -51.66	87.45 4.76 -51.15	84.13 4.73 -48.67	77.32 4.96 -39.95	56.65 4.88 -22.40	51.69 5.31 -14.76	46.85 4.68 -14.13
FRANKLIN_FALL_HYD 24054	26.19 -1.85 0.00	26.05 -1.93 0.00	23.66 -1.95 0.00	22.97 -1.86 0.00	23.69 -1.73 0.00	24.65 -1.57 0.00	25.72 -1.44 0.00	20.30 -1.43 8.06	29.55 -1.33 1.44	36.15 -1.51 0.01	38.61 -1.48 0.00	38.20 -1.51 0.00	29.66 -1.51 7.44	29.44 -1.63 5.99	29.54 -1.71 7.57	29.35 -1.59 3.61	29.21 -1.65 3.52	19.48 -1.65 13.20	29.35 -1.48 0.71	29.19 -1.54 0.00	30.85 -1.56 0.00	27.90 -1.47 0.00	29.34 -2.28 0.00	26.19 -1.85 0.00
FREEPORT_EQUS_GT1 23764	43.69 4.29 -11.36	42.82 4.11 -10.72	29.38 3.76 -0.01	28.37 3.53 -0.01	29.01 3.58 0.00	29.91 3.67 -0.01	32.88 4.02 -1.70	37.29 4.74 -2.77	45.36 5.14 -7.90	48.91 6.03 -5.22	60.38 6.25 -14.03	74.73 6.23 -28.78	78.05 6.02 -33.43	86.01 5.86 -43.09	97.54 6.21 -52.50	102.26 5.56 -62.16	104.18 5.57 -64.23	91.56 5.56 -51.66	87.86 5.17 -51.15	84.46 5.07 -48.67	77.64 5.28 -39.95	56.47 4.70 -22.40	51.31 4.93 -14.76	46.43 4.26 -14.13
FULTON COGEN____ 23766	27.94 -0.36 -0.27	27.59 -0.39 0.00	25.25 -0.36 0.00	24.46 -0.37 0.00	25.04 -0.38 0.00	25.89 -0.34 0.00	26.87 -0.41 -0.13	29.67 -0.33 -0.21	32.06 -0.39 -0.13	37.21 -0.45 0.00	39.72 -0.44 -0.07	39.32 -0.40 -0.01	38.29 -0.31 0.00	36.73 -0.33 0.00	38.93 -0.39 -0.49	34.93 -0.38 -0.77	34.79 -0.38 -0.80	34.65 -0.38 -0.69	31.64 -0.38 -0.48	30.72 -0.34 -0.33	32.31 -0.32 -0.23	29.68 -0.32 -0.64	31.62 -0.09 -0.10	28.16 -0.31 -0.43
Freeport____CT2 23818	43.69 4.29 -11.36	42.82 4.11 -10.72	29.38 3.76 -0.01	28.37 3.53 -0.01	29.01 3.58 0.00	29.91 3.67 -0.01	32.88 4.02 -1.70	37.29 4.74 -2.77	45.36 5.14 -7.90	48.91 6.03 -5.22	60.38 6.25 -14.03	74.73 6.23 -28.78	78.05 6.02 -33.43	86.01 5.86 -43.09	97.54 6.21 -52.50	102.26 5.56 -62.16	104.18 5.57 -64.23	91.56 5.56 -51.66	87.86 5.17 -51.15	84.46 5.07 -48.67	77.64 5.28 -39.95	56.47 4.70 -22.40	51.31 4.93 -14.76	46.43 4.26 -14.13
G.F.CEMENT____DRP 24184	34.86 2.19 -4.63	30.16 2.18 0.00	27.58 1.97 0.00	26.72 1.89 0.00	27.43 2.01 0.00	28.11 1.89 0.00	31.44 2.09 -2.19	35.74 2.38 -3.57	37.16 2.68 -2.16	40.71 3.05 0.00	44.28 2.97 -1.22	43.57 2.86 -1.00	42.83 2.35 -1.87	41.67 2.26 -2.35	42.48 2.33 -1.33	41.19 1.93 -4.72	40.85 1.75 -4.73	39.07 1.65 -3.08	39.42 1.89 -5.99	34.66 1.97 -1.97	39.65 2.20 -5.03	42.69 2.23 -11.09	35.53 2.18 -1.73	37.54 2.07 -7.42
GARDENVILLE____LBMP 24039	26.42 -2.16 -0.54	25.85 -2.13 0.00	23.84 -1.77 0.00	23.10 -1.74 0.00	23.54 -1.88 0.00	24.50 -1.73 0.00	24.83 -2.58 -0.26	28.69 -1.52 -0.42	30.12 -2.46 -0.25	34.54 -3.13 0.00	36.38 -3.85 -0.13	36.27 -3.45 -0.02	35.32 -3.28 0.00	34.10 -2.96 0.00	36.43 -3.38 -0.98	33.29 -2.80 -1.54	33.33 -2.65 -1.60	33.25 -2.47 -1.39	30.33 -2.18 -0.96	29.24 -2.15 -0.67	30.54 -2.33 -0.46	28.32 -2.35 -1.30	30.46 -1.36 -0.20	26.30 -2.61 -0.87
GENERAL____MILLS 23808	26.43 -2.16 -0.55	25.85 -2.13 0.00	23.84 -1.77 0.00	23.12 -1.71 0.00	23.54 -1.88 0.00	24.50 -1.73 0.00	24.86 -2.55 -0.26	28.72 -1.49 -0.43	30.15 -2.42 -0.26	34.61 -3.05 0.00	36.46 -3.77 -0.14	36.35 -3.38 -0.02	35.39 -3.20 0.00	34.17 -2.89 0.00	36.52 -3.30 -1.00	33.38 -2.73 -1.56	33.42 -2.58 -1.62	33.37 -2.37 -1.41	30.40 -2.11 -0.97	29.28 -2.12 -0.68	30.61 -2.27 -0.47	28.37 -2.32 -1.32	30.53 -1.30 -0.21	26.31 -2.61 -0.88
GE_PLASTICS____DRP 24183	33.53 1.01 -4.49	28.96 0.98 0.00	26.50 0.90 0.00	25.76 0.92 0.00	26.34 0.92 0.00	27.04 0.81 0.00	30.23 0.95 -2.12	34.34 1.10 -3.46	35.67 1.26 -2.09	39.13 1.47 0.00	42.72 1.52 -1.11	41.32 1.47 -0.14	39.91 1.33 0.00	38.40 1.33 0.00	38.85 1.44 1.40	37.27 1.31 -1.41	37.04 1.31 -1.36	35.75 1.27 -0.15	36.25 1.20 -3.51	31.55 1.17 0.34	37.48 1.23 -3.84	41.22 1.12 -10.74	34.43 1.14 -1.68	36.21 0.98 -7.19
GILBOA____1 23756	33.01 1.49 -3.49	29.41 1.43 0.00	26.91 1.31 0.00	26.18 1.34 0.00	26.80 1.37 0.00	27.48 1.26 0.00	30.19 1.38 -1.65	34.14 1.67 -2.69	35.82 1.87 -1.63	39.81 2.15 0.00	42.97 2.17 -0.71	40.41 2.14 1.45	37.24 2.05 3.40	34.84 2.04 4.26	42.58 2.25 -1.51	40.86 2.04 -4.28	40.95 2.03 -4.55	40.25 2.03 -3.89	35.40 1.86 -2.00	32.76 1.84 -0.19	35.37 1.91 -1.05	39.42 1.70 -8.34	34.72 1.80 -1.30	35.11 1.49 -5.58
GILBOA____2 23757	33.01 1.49 -3.49	29.41 1.43 0.00	26.91 1.31 0.00	26.18 1.34 0.00	26.80 1.37 0.00	27.48 1.26 0.00	30.19 1.38 -1.65	34.14 1.67 -2.69	35.82 1.87 -1.63	39.81 2.15 0.00	42.97 2.17 -0.71	40.41 2.14 1.45	37.24 2.05 3.40	34.84 2.04 4.26	42.58 2.25 -1.51	40.86 2.04 -4.28	40.95 2.03 -4.55	40.25 2.03 -3.89	35.40 1.86 -2.00	32.76 1.84 -0.19	35.37 1.91 -1.05	39.42 1.70 -8.34	34.72 1.80 -1.30	35.11 1.49 -5.58

GILBOA___3 23758	33.01 1.49 -3.49	29.41 1.43 0.00	26.91 1.31 0.00	26.18 1.34 0.00	26.80 1.37 0.00	27.48 1.26 0.00	30.19 1.38 -1.65	34.14 1.67 -2.69	35.82 1.87 -1.63	39.81 2.15 0.00	42.97 2.17 -0.71	40.41 2.14 1.45	37.24 2.05 3.40	34.84 2.04 4.26	42.58 2.25 -1.51	40.86 2.04 -4.28	40.95 2.03 -4.55	40.25 2.03 -3.89	35.40 1.86 -2.00	32.76 1.84 -0.19	35.37 1.91 -1.05	39.42 1.70 -8.34	34.72 1.80 -1.30	35.11 1.49 -5.58
GILBOA___4 23759	33.01 1.49 -3.49	29.41 1.43 0.00	26.91 1.31 0.00	26.18 1.34 0.00	26.80 1.37 0.00	27.48 1.26 0.00	30.19 1.38 -1.65	34.14 1.67 -2.69	35.82 1.87 -1.63	39.81 2.15 0.00	42.97 2.17 -0.71	40.41 2.14 1.45	37.24 2.05 3.40	34.84 2.04 4.26	42.58 2.25 -1.51	40.86 2.04 -4.28	40.95 2.03 -4.55	40.25 2.03 -3.89	35.40 1.86 -2.00	32.76 1.84 -0.19	35.37 1.91 -1.05	39.42 1.70 -8.34	34.72 1.80 -1.30	35.11 1.49 -5.58
GILBOA___ 23599	33.01 1.49 -3.49	29.41 1.43 0.00	26.91 1.31 0.00	26.18 1.34 0.00	26.80 1.37 0.00	27.48 1.26 0.00	30.19 1.38 -1.65	34.14 1.67 -2.69	35.82 1.87 -1.63	39.81 2.15 0.00	42.97 2.17 -0.71	40.41 2.14 1.45	37.24 2.05 3.40	34.84 2.04 4.26	42.58 2.25 -1.51	40.86 2.04 -4.28	40.95 2.03 -4.55	40.25 2.03 -3.89	35.40 1.86 -2.00	32.76 1.84 -0.19	35.37 1.91 -1.05	39.42 1.70 -8.34	34.72 1.80 -1.30	35.11 1.49 -5.58
GINNA___ 23603	26.30 -2.13 -0.39	25.80 -2.18 0.00	23.74 -1.87 0.00	22.97 -1.86 0.00	23.42 -2.01 0.00	24.34 -1.89 0.00	25.06 -2.28 -0.19	28.15 -1.94 -0.30	30.11 -2.39 -0.18	34.95 -2.71 0.00	37.34 -2.85 -0.10	37.10 -2.62 -0.01	36.20 -2.39 0.00	34.76 -2.30 0.00	36.97 -2.56 -0.71	33.13 -2.52 -1.12	33.02 -2.51 -1.16	32.94 -2.40 -1.00	29.99 -2.24 -0.69	28.96 -2.24 -0.48	30.67 -2.07 -0.34	28.25 -2.06 -0.94	30.12 -1.64 -0.15	26.51 -2.16 -0.63
GLEN PARK___ 23778	28.65 0.48 -0.13	28.26 0.28 0.00	25.79 0.18 0.00	24.99 0.15 0.00	25.60 0.18 0.00	26.59 0.37 0.00	27.68 0.46 -0.06	30.73 0.83 -0.11	33.16 0.78 -0.07	38.64 0.98 0.00	41.45 1.32 -0.04	40.87 1.15 0.00	39.91 1.31 0.00	37.43 0.37 0.00	39.37 0.54 -0.01	35.02 0.38 -0.10	34.82 0.34 -0.10	34.74 0.34 -0.06	31.82 0.16 -0.13	31.32 0.58 -0.02	33.40 0.88 -0.11	30.75 1.06 -0.32	32.71 1.04 -0.05	29.01 0.76 -0.21
GLENWOOD_IC_1_G5 23712	43.19 3.79 -11.36	42.32 3.61 -10.72	28.90 3.28 -0.01	27.93 3.08 -0.01	28.55 3.13 0.00	29.38 3.15 -0.01	32.31 3.45 -1.70	36.66 4.11 -2.77	44.78 4.56 -7.90	48.23 5.35 -5.22	59.62 5.49 -14.03	73.81 5.32 -28.78	77.20 5.17 -33.43	85.19 5.04 -43.09	96.64 5.32 -52.50	101.47 4.77 -62.16	103.35 4.74 -64.23	90.70 4.70 -51.66	87.04 4.35 -51.15	83.67 4.27 -48.67	76.83 4.47 -39.95	55.77 3.99 -22.40	50.87 4.49 -14.76	46.03 3.87 -14.13
GLENWOOD_IC_2_G1 23688	43.07 3.67 -11.36	42.20 3.50 -10.72	28.79 3.18 -0.01	27.83 2.98 -0.01	28.45 3.03 0.00	29.33 3.09 -0.01	32.28 3.42 -1.70	36.57 4.02 -2.77	44.68 4.46 -7.90	48.12 5.23 -5.22	59.74 5.61 -14.03	74.05 5.56 -28.78	77.39 5.37 -33.43	85.42 5.26 -43.09	96.84 5.51 -52.50	101.64 4.94 -62.16	103.52 4.92 -64.23	90.90 4.91 -51.66	87.26 4.57 -51.15	83.88 4.49 -48.67	77.02 4.67 -39.95	55.95 4.17 -22.40	50.77 4.40 -14.76	45.84 3.67 -14.12
GLENWOOD_IC_3_G1 23689	43.07 3.67 -11.36	42.20 3.50 -10.72	28.79 3.18 -0.01	27.83 2.98 -0.01	28.45 3.03 0.00	29.33 3.09 -0.01	32.28 3.42 -1.70	36.57 4.02 -2.77	44.68 4.46 -7.90	48.12 5.23 -5.22	59.74 5.61 -14.03	74.05 5.56 -28.78	77.39 5.37 -33.43	85.42 5.26 -43.09	96.84 5.51 -52.50	101.64 4.94 -62.16	103.52 4.92 -64.23	90.90 4.91 -51.66	87.26 4.57 -51.15	83.88 4.49 -48.67	77.02 4.67 -39.95	55.95 4.17 -22.40	50.77 4.40 -14.76	45.84 3.67 -14.12
GLENWOOD___4 23550	43.19 3.79 -11.36	42.32 3.61 -10.72	28.90 3.28 -0.01	27.93 3.08 -0.01	28.55 3.13 0.00	29.38 3.15 -0.01	32.31 3.45 -1.70	36.66 4.11 -2.77	44.78 4.56 -7.90	48.23 5.35 -5.22	59.66 5.53 -14.03	73.89 5.40 -28.78	77.27 5.25 -33.43	85.27 5.11 -43.09	96.72 5.40 -52.50	101.54 4.84 -62.16	103.42 4.81 -64.23	90.80 4.81 -51.66	87.14 4.45 -51.15	83.73 4.33 -48.67	76.89 4.54 -39.95	55.83 4.05 -22.40	50.87 4.49 -14.76	46.03 3.87 -14.13
GLENWOOD___5 23614	43.19 3.79 -11.36	42.32 3.61 -10.72	28.90 3.28 -0.01	27.93 3.08 -0.01	28.55 3.13 0.00	29.38 3.15 -0.01	32.31 3.45 -1.70	36.66 4.11 -2.77	44.78 4.56 -7.90	48.23 5.35 -5.22	59.66 5.53 -14.03	73.89 5.40 -28.78	77.27 5.25 -33.43	85.27 5.11 -43.09	96.72 5.40 -52.50	101.54 4.84 -62.16	103.42 4.81 -64.23	90.80 4.81 -51.66	87.14 4.45 -51.15	83.73 4.33 -48.67	76.89 4.54 -39.95	55.83 4.05 -22.40	50.87 4.49 -14.76	46.03 3.87 -14.13
GLOBAL GREEN_PORT_GT1 23814	47.50 8.10 -11.36	46.85 8.14 -10.72	33.04 7.43 -0.01	31.82 6.98 -0.01	32.36 6.94 0.00	33.39 7.16 -0.01	36.35 7.50 -1.70	41.49 8.94 -2.77	50.50 10.28 -7.90	55.50 12.62 -5.22	68.52 14.39 -14.03	82.79 14.30 -28.78	85.88 13.86 -33.43	93.76 13.60 -43.09	106.08 14.75 -52.50	110.07 13.37 -62.16	112.01 13.41 -64.23	99.39 13.39 -51.66	94.80 12.11 -51.15	91.13 11.74 -48.67	84.54 12.19 -39.95	62.26 10.49 -22.40	57.06 10.69 -14.76	50.60 8.44 -14.12
GOETHSLN___LBMP 323567	42.98 3.59 -11.35	36.15 3.41 -4.75	28.66 3.05 0.00	27.69 2.86 0.00	28.35 2.92 0.00	29.19 2.96 0.00	36.29 3.29 -5.85	44.95 3.90 -11.26	49.03 4.33 -12.39	54.55 5.05 -11.84	53.27 5.45 -7.72	53.46 5.40 -8.35	61.76 5.17 -18.00	63.81 4.93 -21.81	65.24 5.20 -21.21	66.50 4.63 -27.33	66.76 4.61 -27.78	64.65 4.60 -25.71	62.06 4.35 -26.17	58.01 4.27 -23.02	51.75 4.54 -14.81	44.07 4.05 -10.64	46.00 4.24 -10.15	41.85 3.56 -10.25
GOUDEY___7 23579	29.84 0.64 -1.15	28.51 0.53 0.00	26.15 0.54 0.00	25.33 0.50 0.00	25.93 0.51 0.00	26.80 0.58 0.00	28.22 0.52 -0.55	31.63 0.95 -0.89	33.79 0.94 -0.54	38.68 1.02 0.00	41.34 0.96 -0.28	40.74 0.99 -0.04	39.56 0.96 0.00	38.10 1.04 0.00	41.99 1.09 -2.08	38.81 1.00 -3.27	38.76 1.00 -3.39	38.31 1.03 -2.94	34.52 0.95 -2.04	33.08 0.95 -1.41	34.34 0.94 -0.99	32.98 0.85 -2.76	33.25 1.20 -0.43	30.50 0.62 -1.84
GOUDEY___8 23580	29.84 0.64 -1.15	28.49 0.50 0.00	26.12 0.51 0.00	25.31 0.47 0.00	25.91 0.48 0.00	26.78 0.55 0.00	28.19 0.49 -0.55	31.60 0.92 -0.89	33.76 0.90 -0.54	38.64 0.98 0.00	41.26 0.88 -0.28	40.66 0.91 -0.04	39.52 0.93 0.00	38.03 0.96 0.00	41.95 1.05 -2.08	38.77 0.97 -3.27	38.73 0.96 -3.39	38.27 1.00 -2.94	34.49 0.91 -2.04	33.05 0.92 -1.41	34.30 0.91 -0.99	32.95 0.82 -2.76	33.22 1.17 -0.43	30.47 0.59 -1.84
GOWANUS_GT1_1 24077	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT1_2 24078	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92

GOWANUS_GT1_3 24079	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT1_4 24080	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT1_5 24084	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT1_6 24111	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT1_7 24112	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT1_8 24113	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT2_1 24114	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT2_2 24115	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT2_3 24116	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT2_4 24117	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT2_5 24118	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT2_6 24119	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT2_7 24120	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT2_8 24121	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT3_1 24122	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT3_2 24123	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92

GOWANUS_GT3_3 24124	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT3_4 24125	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT3_5 24126	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT3_6 24127	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT3_7 24128	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT3_8 24129	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT4_1 24130	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT4_2 24131	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT4_3 24132	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT4_4 24133	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT4_5 24134	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT4_6 24135	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT4_7 24136	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GOWANUS_GT4_8 24137	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
GREENIDGE___3 23582	29.02 0.36 -0.62	28.18 0.20 0.00	25.89 0.28 0.00	25.01 0.17 0.00	25.60 0.18 0.00	26.62 0.39 0.00	27.61 0.16 -0.29	31.28 1.01 -0.48	33.43 0.84 -0.28	38.57 0.90 0.00	41.16 0.92 -0.15	40.80 1.07 -0.02	39.76 1.16 0.00	38.25 1.19 0.00	41.07 1.13 -1.13	37.17 0.86 -1.77	37.07 0.86 -1.84	36.82 0.89 -1.59	33.46 0.82 -1.10	32.28 0.80 -0.76	33.75 0.81 -0.53	31.59 0.73 -1.48	33.21 1.36 -0.23	29.40 0.36 -0.99
GREENIDGE___4 23583	29.02 0.36 -0.62	28.18 0.20 0.00	25.89 0.28 0.00	25.01 0.17 0.00	25.60 0.18 0.00	26.62 0.39 0.00	27.61 0.16 -0.29	31.28 1.01 -0.48	33.43 0.84 -0.28	38.57 0.90 0.00	41.16 0.92 -0.15	40.80 1.07 -0.02	39.76 1.16 0.00	38.25 1.19 0.00	41.07 1.13 -1.13	37.17 0.86 -1.77	37.07 0.86 -1.84	36.82 0.89 -1.59	33.46 0.82 -1.10	32.28 0.80 -0.76	33.75 0.81 -0.53	31.59 0.73 -1.48	33.21 1.36 -0.23	29.40 0.36 -0.99

GROVEVILLE___HYD 323602	34.70 3.00 -3.66	30.81 2.83 0.00	28.14 2.54 0.00	27.20 2.36 0.00	27.86 2.44 0.00	28.67 2.44 0.00	31.66 2.77 -1.73	35.91 3.31 -2.82	37.81 3.78 -1.71	42.14 4.48 0.00	46.42 4.81 -1.52	51.28 4.88 -6.69	57.75 4.79 -14.36	59.86 4.78 -18.02	66.52 5.12 -22.57	68.11 4.56 -29.01	68.57 4.57 -29.62	64.38 4.57 -25.48	57.79 4.16 -22.09	53.75 3.96 -19.07	47.84 4.12 -11.32	41.79 3.67 -8.75	36.75 3.76 -1.37	37.01 3.11 -5.86
HAMPSHIRE___PAPER_HYD 323593	27.34 -0.70 0.00	27.17 -0.81 0.00	24.76 -0.85 0.00	24.02 -0.82 0.00	24.66 -0.76 0.00	25.60 -0.63 0.00	26.53 -0.62 0.00	29.19 -0.60 0.00	31.35 -0.97 0.00	36.49 -1.17 0.00	39.09 -1.00 0.00	38.68 -1.03 0.00	37.67 -0.93 0.00	35.65 -1.41 0.00	37.54 -1.28 0.00	33.44 -1.11 0.00	33.24 -1.13 0.00	33.20 -1.13 0.00	30.31 -1.23 0.00	29.74 -0.98 0.00	31.50 -0.91 0.00	28.84 -0.53 0.00	30.45 -1.17 0.00	27.39 -0.64 0.00
HARZA MOOSE___RIVER 24016	28.24 0.20 0.00	28.07 0.08 0.00	25.66 0.05 0.00	24.86 0.02 0.00	25.47 0.05 0.00	26.36 0.13 0.00	27.35 0.19 0.00	30.20 0.42 0.00	31.16 -1.20 -0.04	36.31 -1.36 0.00	38.91 -1.20 -0.02	38.48 -1.23 0.00	37.52 -1.08 0.00	35.36 -1.70 0.00	39.06 0.23 0.00	34.68 0.14 0.00	34.48 0.10 0.00	34.44 0.10 0.00	31.54 0.00 0.00	30.94 0.22 0.00	32.80 0.39 0.00	29.87 0.50 0.00	32.09 0.47 0.00	28.38 0.34 0.00
HEMPSTEAD___ 23647	43.33 3.93 -11.36	42.46 3.75 -10.72	29.02 3.41 -0.01	28.05 3.20 -0.01	28.68 3.25 0.00	29.57 3.33 -0.01	32.53 3.67 -1.70	36.87 4.32 -2.77	44.97 4.75 -7.90	48.42 5.54 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.66 5.64 -33.43	85.68 5.52 -43.09	97.15 5.82 -52.50	101.92 5.22 -62.16	103.80 5.19 -64.23	91.18 5.18 -51.66	87.48 4.79 -51.15	84.10 4.70 -48.67	77.25 4.89 -39.95	56.12 4.35 -22.40	50.96 4.58 -14.76	46.09 3.93 -14.13
HICKLING___1 23621	30.33 1.49 -0.80	29.24 1.26 0.00	26.89 1.28 0.00	25.95 1.12 0.00	26.62 1.19 0.00	27.67 1.44 0.00	28.73 1.19 -0.38	32.73 2.32 -0.62	34.90 2.20 -0.38	40.03 2.37 0.00	42.66 2.37 -0.20	42.20 2.46 -0.03	41.07 2.47 0.00	39.62 2.56 0.00	42.91 2.64 -1.45	39.20 2.38 -2.28	39.11 2.37 -2.37	38.79 2.40 -2.05	35.20 2.24 -1.42	33.89 2.18 -0.98	35.30 2.20 -0.69	33.26 1.97 -1.92	34.76 2.85 -0.30	30.78 1.46 -1.28
HICKLING___2 23622	30.33 1.49 -0.80	29.24 1.26 0.00	26.89 1.28 0.00	25.95 1.12 0.00	26.62 1.19 0.00	27.67 1.44 0.00	28.73 1.19 -0.38	32.73 2.32 -0.62	34.90 2.20 -0.38	40.03 2.37 0.00	42.66 2.37 -0.20	42.20 2.46 -0.03	41.07 2.47 0.00	39.62 2.56 0.00	42.91 2.64 -1.45	39.20 2.38 -2.28	39.11 2.37 -2.37	38.79 2.40 -2.05	35.20 2.24 -1.42	33.89 2.18 -0.98	35.30 2.20 -0.69	33.26 1.97 -1.92	34.76 2.85 -0.30	30.78 1.46 -1.28
HIGH FALLS___HY 23754	36.24 4.60 -3.60	32.26 4.28 0.00	29.47 3.87 0.00	28.49 3.65 0.00	29.26 3.84 0.00	30.13 3.91 0.00	33.12 4.26 -1.70	37.62 5.06 -2.77	39.88 5.88 -1.68	44.74 7.08 0.00	48.81 7.46 -1.26	51.57 7.74 -4.11	55.02 7.68 -8.74	55.85 7.82 -10.97	64.29 8.39 -17.08	64.54 7.43 -22.57	65.05 7.53 -23.14	62.03 7.66 -20.04	54.53 6.72 -16.27	50.56 6.02 -13.81	46.70 6.22 -8.06	43.51 5.52 -8.61	38.78 5.82 -1.34	38.68 4.88 -5.76
HILLBURN___GT 23639	34.86 3.39 -3.43	31.17 3.19 0.00	28.48 2.87 0.00	27.52 2.68 0.00	28.17 2.75 0.00	29.01 2.78 0.00	31.87 3.10 -1.62	36.12 3.69 -2.64	38.05 4.14 -1.60	42.52 4.86 0.00	46.83 5.21 -1.52	52.26 5.20 -7.34	59.46 5.06 -15.81	61.93 5.04 -19.83	68.67 5.40 -24.45	70.38 4.80 -31.04	70.84 4.78 -31.69	66.43 4.77 -27.33	59.49 4.38 -23.57	55.64 4.24 -20.67	48.76 4.41 -11.94	41.51 3.94 -8.20	36.98 4.08 -1.28	36.92 3.39 -5.49
HISHELDN_WT_PWR 323625	26.99 -1.63 -0.58	26.36 -1.62 0.00	24.28 -1.33 0.00	23.52 -1.32 0.00	24.00 -1.42 0.00	24.97 -1.26 0.00	25.42 -2.01 -0.27	29.25 -0.98 -0.45	30.78 -1.81 -0.27	35.33 -2.34 0.00	37.31 -2.93 -0.14	37.15 -2.58 -0.02	36.17 -2.43 0.00	34.91 -2.15 0.00	37.38 -2.48 -1.05	34.11 -2.07 -1.64	34.12 -1.96 -1.71	34.03 -1.79 -1.48	30.99 -1.58 -1.02	29.86 -1.57 -0.71	31.19 -1.72 -0.49	28.99 -1.76 -1.38	31.04 -0.79 -0.22	26.95 -2.02 -0.93
HOLTSVILLE_IC_1 23690	44.17 4.77 -11.36	43.49 4.78 -10.72	29.97 4.35 -0.01	28.94 4.10 -0.01	29.54 4.12 0.00	30.48 4.25 -0.01	33.39 4.54 -1.70	37.88 5.33 -2.77	46.07 5.85 -7.90	49.85 6.97 -5.22	61.62 7.50 -14.03	75.92 7.43 -28.78	79.13 7.10 -33.43	87.08 6.93 -43.09	98.58 7.26 -52.50	103.09 6.39 -62.16	104.93 6.32 -64.23	92.55 6.56 -51.66	88.81 6.12 -51.15	85.39 5.99 -48.67	78.58 6.22 -39.95	57.36 5.58 -22.40	52.10 5.72 -14.76	46.87 4.71 -14.12
HOLTSVILLE_IC_10 23699	44.50 5.10 -11.36	43.83 5.12 -10.72	30.28 4.66 -0.01	29.22 4.37 -0.01	29.82 4.40 0.00	30.80 4.56 -0.01	33.72 4.86 -1.70	38.27 5.72 -2.77	46.55 6.33 -7.90	50.41 7.53 -5.22	62.31 8.18 -14.03	76.59 8.10 -28.78	79.82 7.80 -33.43	87.75 7.60 -43.09	99.36 8.04 -52.50	103.78 7.08 -62.16	105.55 6.94 -64.23	93.21 7.21 -51.66	89.38 6.69 -51.15	85.91 6.51 -48.67	79.13 6.77 -39.95	57.86 6.08 -22.40	52.60 6.23 -14.76	47.24 5.08 -14.12
HOLTSVILLE_IC_2 23691	44.17 4.77 -11.36	43.49 4.78 -10.72	29.97 4.35 -0.01	28.94 4.10 -0.01	29.54 4.12 0.00	30.48 4.25 -0.01	33.39 4.54 -1.70	37.88 5.33 -2.77	46.07 5.85 -7.90	49.85 6.97 -5.22	61.62 7.50 -14.03	75.92 7.43 -28.78	79.13 7.10 -33.43	87.08 6.93 -43.09	98.58 7.26 -52.50	103.09 6.39 -62.16	104.93 6.32 -64.23	92.55 6.56 -51.66	88.81 6.12 -51.15	85.39 5.99 -48.67	78.58 6.22 -39.95	57.36 5.58 -22.40	52.10 5.72 -14.76	46.87 4.71 -14.12
HOLTSVILLE_IC_3 23692	44.17 4.77 -11.36	43.49 4.78 -10.72	29.97 4.35 -0.01	28.94 4.10 -0.01	29.54 4.12 0.00	30.48 4.25 -0.01	33.39 4.54 -1.70	37.88 5.33 -2.77	46.07 5.85 -7.90	49.85 6.97 -5.22	61.62 7.50 -14.03	75.92 7.43 -28.78	79.13 7.10 -33.43	87.08 6.93 -43.09	98.58 7.26 -52.50	103.09 6.39 -62.16	104.93 6.32 -64.23	92.55 6.56 -51.66	88.81 6.12 -51.15	85.39 5.99 -48.67	78.58 6.22 -39.95	57.36 5.58 -22.40	52.10 5.72 -14.76	46.87 4.71 -14.12
HOLTSVILLE_IC_4 23693	44.17 4.77 -11.36	43.49 4.78 -10.72	29.97 4.35 -0.01	28.94 4.10 -0.01	29.54 4.12 0.00	30.48 4.25 -0.01	33.39 4.54 -1.70	37.88 5.33 -2.77	46.07 5.85 -7.90	49.85 6.97 -5.22	61.62 7.50 -14.03	75.92 7.43 -28.78	79.13 7.10 -33.43	87.08 6.93 -43.09	98.58 7.26 -52.50	103.09 6.39 -62.16	104.93 6.32 -64.23	92.55 6.56 -51.66	88.81 6.12 -51.15	85.39 5.99 -48.67	78.58 6.22 -39.95	57.36 5.58 -22.40	52.10 5.72 -14.76	46.87 4.71 -14.12
HOLTSVILLE_IC_5 23694	44.17 4.77 -11.36	43.49 4.78 -10.72	29.97 4.35 -0.01	28.94 4.10 -0.01	29.54 4.12 0.00	30.48 4.25 -0.01	33.39 4.54 -1.70	37.88 5.33 -2.77	46.07 5.85 -7.90	49.85 6.97 -5.22	61.62 7.50 -14.03	75.92 7.43 -28.78	79.13 7.10 -33.43	87.08 6.93 -43.09	98.58 7.26 -52.50	103.09 6.39 -62.16	104.93 6.32 -64.23	92.55 6.56 -51.66	88.81 6.12 -51.15	85.39 5.99 -48.67	78.58 6.22 -39.95	57.36 5.58 -22.40	52.10 5.72 -14.76	46.87 4.71 -14.12
HOLTSVILLE_IC_6 23695	44.50 5.10 -11.36	43.83 5.12 -10.72	30.28 4.66 -0.01	29.22 4.37 -0.01	29.82 4.40 0.00	30.80 4.56 -0.01	33.72 4.86 -1.70	38.27 5.72 -2.77	46.55 6.33 -7.90	50.41 7.53 -5.22	62.31 8.18 -14.03	76.59 8.10 -28.78	79.82 7.80 -33.43	87.75 7.60 -43.09	99.36 8.04 -52.50	103.78 7.08 -62.16	105.55 6.94 -64.23	93.21 7.21 -51.66	89.38 6.69 -51.15	85.91 6.51 -48.67	79.13 6.77 -39.95	57.86 6.08 -22.40	52.60 6.23 -14.76	47.24 5.08 -14.12

HOLTSVILLE_IC_7 23696	44.50 5.10 -11.36	43.83 5.12 -10.72	30.28 4.66 -0.01	29.22 4.37 -0.01	29.82 4.40 0.00	30.80 4.56 -0.01	33.72 4.86 -1.70	38.27 5.72 -2.77	46.55 6.33 -7.90	50.41 7.53 -5.22	62.31 8.18 -14.03	76.59 8.10 -28.78	79.82 7.80 -33.43	87.75 7.60 -43.09	99.36 8.04 -52.50	103.78 7.08 -62.16	105.55 6.94 -64.23	93.21 7.21 -51.66	89.38 6.69 -51.15	85.91 6.51 -48.67	79.13 6.77 -39.95	57.86 6.08 -22.40	52.60 6.23 -14.76	47.24 5.08 -14.12
HOLTSVILLE_IC_8 23697	44.50 5.10 -11.36	43.83 5.12 -10.72	30.28 4.66 -0.01	29.22 4.37 -0.01	29.82 4.40 0.00	30.80 4.56 -0.01	33.72 4.86 -1.70	38.27 5.72 -2.77	46.55 6.33 -7.90	50.41 7.53 -5.22	62.31 8.18 -14.03	76.59 8.10 -28.78	79.82 7.80 -33.43	87.75 7.60 -43.09	99.36 8.04 -52.50	103.78 7.08 -62.16	105.55 6.94 -64.23	93.21 7.21 -51.66	89.38 6.69 -51.15	85.91 6.51 -48.67	79.13 6.77 -39.95	57.86 6.08 -22.40	52.60 6.23 -14.76	47.24 5.08 -14.12
HOLTSVILLE_IC_9 23698	44.50 5.10 -11.36	43.83 5.12 -10.72	30.28 4.66 -0.01	29.22 4.37 -0.01	29.82 4.40 0.00	30.80 4.56 -0.01	33.72 4.86 -1.70	38.27 5.72 -2.77	46.55 6.33 -7.90	50.41 7.53 -5.22	62.31 8.18 -14.03	76.59 8.10 -28.78	79.82 7.80 -33.43	87.75 7.60 -43.09	99.36 8.04 -52.50	103.78 7.08 -62.16	105.55 6.94 -64.23	93.21 7.21 -51.66	89.38 6.69 -51.15	85.91 6.51 -48.67	79.13 6.77 -39.95	57.86 6.08 -22.40	52.60 6.23 -14.76	47.24 5.08 -14.12
HQ_GEN_CEDARS 23644	26.38 -1.65 0.00	26.27 -1.71 0.00	23.94 -1.66 0.00	23.22 -1.61 0.00	23.90 -1.53 0.00	24.78 -1.44 0.00	25.77 -1.38 0.00	20.15 -1.87 8.06	29.00 -1.87 1.44	35.47 -2.18 0.01	37.89 -2.21 0.00	37.49 -2.22 0.00	29.00 -2.16 7.44	29.00 -2.08 5.99	29.00 -2.25 7.57	29.00 -1.93 3.61	29.00 -1.86 3.52	19.28 -1.85 13.20	29.00 -1.83 0.71	28.97 -1.75 0.00	30.34 -2.07 0.00	27.81 -1.56 0.00	29.15 -2.47 0.00	26.38 -1.65 0.00
HQ_GEN_CEDARS_PROXY 323590	26.38 -1.65 0.00	26.27 -1.71 0.00	23.94 -1.66 0.00	23.22 -1.61 0.00	23.90 -1.53 0.00	24.78 -1.44 0.00	26.52 -1.38 -0.75	19.40 -1.58 8.80	29.00 -1.87 1.44	35.47 -2.18 0.01	37.89 -2.21 0.00	37.49 -2.22 0.00	29.00 -2.16 7.44	29.00 -2.08 5.99	29.00 -2.25 7.57	29.00 -1.93 3.61	29.00 -1.86 3.52	19.28 -1.85 13.20	29.00 -1.83 0.71	28.97 -1.75 0.00	30.34 -2.07 0.00	27.81 -1.56 0.00	29.15 -2.47 0.00	26.38 -1.65 0.00
HQ_GEN_IMPORT 323601	27.17 -0.87 0.00	27.17 -0.81 0.00	24.84 -0.77 0.00	24.09 -0.75 0.00	24.69 -0.74 0.00	25.52 -0.71 0.00	27.17 -0.73 -0.75	20.00 -0.98 8.80	19.63 -1.07 11.62	20.00 -1.24 16.42	20.00 -1.28 18.81	20.00 -1.27 18.44	20.00 -1.24 17.36	20.00 -1.22 15.84	20.00 -1.28 17.54	20.00 -1.14 13.40	20.00 -1.13 13.24	20.00 -1.13 13.20	20.00 -1.07 10.47	20.00 -1.08 9.65	20.00 -1.13 11.28	20.00 -1.00 8.37	20.00 -1.26 10.35	27.17 -0.87 0.00
HQ_GEN_WHEEL 23651	27.17 -0.87 0.00	27.17 -0.81 0.00	24.84 -0.77 0.00	24.09 -0.75 0.00	24.69 -0.74 0.00	25.52 -0.71 0.00	27.17 -0.73 -0.75	20.00 -0.98 8.80	19.63 -1.07 11.62	20.00 -1.24 16.42	20.00 -1.28 18.81	20.00 -1.27 18.44	24.85 -1.24 12.51	24.46 -1.22 11.38	26.00 -1.28 11.54	26.02 -1.14 7.38	25.87 -1.13 7.36	20.00 -1.13 13.20	20.00 -1.07 10.47	29.65 -1.08 0.00	31.28 -1.13 0.00	28.37 -1.00 0.00	30.35 -1.26 0.00	27.17 -0.87 0.00
HUDSON_AVE_GT_3 23810	43.12 3.73 -11.35	36.29 3.55 -4.75	28.78 3.18 0.00	27.82 2.98 0.00	28.47 3.05 0.00	29.32 3.09 0.00	36.43 3.42 -5.85	45.10 4.05 -11.26	49.20 4.49 -12.39	54.78 5.27 -11.84	53.51 5.69 -7.72	53.70 5.64 -8.35	62.03 5.44 -18.00	64.86 5.23 -22.57	71.42 5.55 -27.05	73.66 4.94 -34.18	74.17 4.92 -34.88	69.26 4.88 -30.05	62.28 4.57 -26.17	58.23 4.49 -23.02	51.95 4.73 -14.81	44.25 4.23 -10.64	46.19 4.43 -10.15	41.99 3.70 -10.25
HUDSON_AVE_GT_4 23540	43.12 3.73 -11.35	36.29 3.55 -4.75	28.78 3.18 0.00	27.82 2.98 0.00	28.47 3.05 0.00	29.32 3.09 0.00	36.43 3.42 -5.85	45.10 4.05 -11.26	49.20 4.49 -12.39	54.78 5.27 -11.84	53.51 5.69 -7.72	53.70 5.64 -8.35	62.03 5.44 -18.00	64.86 5.23 -22.57	71.42 5.55 -27.05	73.66 4.94 -34.18	74.17 4.92 -34.88	69.26 4.88 -30.05	62.28 4.57 -26.17	58.23 4.49 -23.02	51.95 4.73 -14.81	44.25 4.23 -10.64	46.19 4.43 -10.15	41.99 3.70 -10.25
HUDSON_AVE_GT_5 23657	43.12 3.73 -11.35	36.29 3.55 -4.75	28.78 3.18 0.00	27.82 2.98 0.00	28.47 3.05 0.00	29.32 3.09 0.00	36.43 3.42 -5.85	45.10 4.05 -11.26	49.20 4.49 -12.39	54.78 5.27 -11.84	53.51 5.69 -7.72	53.70 5.64 -8.35	62.03 5.44 -18.00	64.86 5.23 -22.57	71.42 5.55 -27.05	73.66 4.94 -34.18	74.17 4.92 -34.88	69.26 4.88 -30.05	62.28 4.57 -26.17	58.23 4.49 -23.02	51.95 4.73 -14.81	44.25 4.23 -10.64	46.19 4.43 -10.15	41.99 3.70 -10.25
HUDSON_AVE_10 24168	43.07 3.67 -11.35	36.20 3.47 -4.75	28.71 3.10 0.00	27.77 2.93 0.00	28.42 3.00 0.00	29.24 3.02 0.00	36.32 3.31 -5.85	45.01 3.96 -11.26	49.13 4.43 -12.39	54.70 5.20 -11.84	53.39 5.57 -7.72	53.58 5.52 -8.35	61.96 5.37 -18.00	64.75 5.11 -22.57	71.31 5.44 -27.05	73.56 4.84 -34.18	74.06 4.81 -34.88	69.19 4.81 -30.05	62.19 4.48 -26.17	58.13 4.39 -23.02	51.88 4.67 -14.81	44.19 4.17 -10.64	46.13 4.36 -10.15	41.94 3.65 -10.25
HUNTER_MOUNT___DRP 323613	34.70 2.66 -4.00	30.50 2.52 0.00	27.86 2.25 0.00	27.00 2.16 0.00	27.66 2.24 0.00	28.46 2.23 0.00	31.57 2.53 -1.89	35.93 3.07 -3.08	37.80 3.62 -1.87	41.96 4.29 0.00	45.90 4.57 -1.24	47.27 4.77 -2.80	49.10 4.67 -5.84	49.13 4.74 -7.32	55.24 5.12 -11.29	55.14 4.56 -16.04	55.40 4.61 -16.42	52.86 4.64 -13.89	47.96 4.13 -12.29	43.87 3.81 -9.34	43.14 3.99 -6.75	42.46 3.52 -9.56	36.62 3.51 -1.49	37.33 2.89 -6.40
HUNTLEY___63 23557	26.31 -2.24 -0.51	25.80 -2.18 0.00	23.82 -1.79 0.00	23.10 -1.74 0.00	23.49 -1.93 0.00	24.47 -1.76 0.00	24.74 -2.66 -0.24	28.66 -1.52 -0.40	30.04 -2.52 -0.24	34.57 -3.09 0.00	36.37 -3.85 -0.13	36.31 -3.42 -0.02	35.39 -3.20 0.00	34.13 -2.93 0.00	36.34 -3.42 -0.93	33.14 -2.87 -1.46	33.21 -2.68 -1.52	33.14 -2.51 -1.32	30.21 -2.24 -0.91	29.11 -2.24 -0.63	30.48 -2.37 -0.44	28.16 -2.44 -1.23	30.48 -1.33 -0.19	26.12 -2.75 -0.82
HUNTLEY___64 23558	26.31 -2.24 -0.51	25.80 -2.18 0.00	23.82 -1.79 0.00	23.10 -1.74 0.00	23.49 -1.93 0.00	24.47 -1.76 0.00	24.74 -2.66 -0.24	28.66 -1.52 -0.40	30.04 -2.52 -0.24	34.57 -3.09 0.00	36.37 -3.85 -0.13	36.31 -3.42 -0.02	35.39 -3.20 0.00	34.13 -2.93 0.00	36.34 -3.42 -0.93	33.14 -2.87 -1.46	33.21 -2.68 -1.52	33.14 -2.51 -1.32	30.21 -2.24 -0.91	29.11 -2.24 -0.63	30.48 -2.37 -0.44	28.16 -2.44 -1.23	30.48 -1.33 -0.19	26.12 -2.75 -0.82
HUNTLEY___65 23559	26.31 -2.24 -0.51	25.80 -2.18 0.00	23.82 -1.79 0.00	23.10 -1.74 0.00	23.49 -1.93 0.00	24.47 -1.76 0.00	24.74 -2.66 -0.24	28.66 -1.52 -0.40	30.04 -2.52 -0.24	34.57 -3.09 0.00	36.37 -3.85 -0.13	36.31 -3.42 -0.02	35.39 -3.20 0.00	34.13 -2.93 0.00	36.34 -3.42 -0.93	33.14 -2.87 -1.46	33.21 -2.68 -1.52	33.14 -2.51 -1.32	30.21 -2.24 -0.91	29.11 -2.24 -0.63	30.48 -2.37 -0.44	28.16 -2.44 -1.23	30.48 -1.33 -0.19	26.12 -2.75 -0.82
HUNTLEY___66 23560	26.31 -2.24 -0.51	25.80 -2.18 0.00	23.82 -1.79 0.00	23.10 -1.74 0.00	23.49 -1.93 0.00	24.47 -1.76 0.00	24.74 -2.66 -0.24	28.66 -1.52 -0.40	30.04 -2.52 -0.24	34.57 -3.09 0.00	36.37 -3.85 -0.13	36.31 -3.42 -0.02	35.39 -3.20 0.00	34.13 -2.93 0.00	36.34 -3.42 -0.93	33.14 -2.87 -1.46	33.21 -2.68 -1.52	33.14 -2.51 -1.32	30.21 -2.24 -0.91	29.11 -2.24 -0.63	30.48 -2.37 -0.44	28.16 -2.44 -1.23	30.48 -1.33 -0.19	26.12 -2.75 -0.82

HUNTLEY___67 23561	26.13 -2.44 -0.53	25.60 -2.38 0.00	23.61 -2.00 0.00	22.90 -1.94 0.00	23.31 -2.11 0.00	24.26 -1.97 0.00	24.53 -2.88 -0.25	28.29 -1.91 -0.41	29.59 -2.97 -0.25	33.97 -3.69 0.00	35.77 -4.45 -0.13	35.72 -4.01 -0.02	34.78 -3.82 0.00	33.58 -3.48 0.00	35.82 -3.96 -0.96	32.77 -3.28 -1.51	32.85 -3.09 -1.57	32.77 -2.92 -1.36	29.89 -2.59 -0.94	28.79 -2.58 -0.65	30.08 -2.79 -0.45	27.85 -2.79 -1.27	30.05 -1.77 -0.20	25.92 -2.97 -0.85
HUNTLEY___68 23562	26.13 -2.44 -0.53	25.60 -2.38 0.00	23.61 -2.00 0.00	22.90 -1.94 0.00	23.31 -2.11 0.00	24.26 -1.97 0.00	24.53 -2.88 -0.25	28.29 -1.91 -0.41	29.59 -2.97 -0.25	33.97 -3.69 0.00	35.77 -4.45 -0.13	35.72 -4.01 -0.02	34.78 -3.82 0.00	33.58 -3.48 0.00	35.82 -3.96 -0.96	32.77 -3.28 -1.51	32.85 -3.09 -1.57	32.77 -2.92 -1.36	29.89 -2.59 -0.94	28.79 -2.58 -0.65	30.08 -2.79 -0.45	27.85 -2.79 -1.27	30.05 -1.77 -0.20	25.92 -2.97 -0.85
HYLAND___LFGE 323620	28.54 -0.06 -0.56	27.79 -0.20 0.00	25.56 -0.05 0.00	24.69 -0.15 0.00	25.22 -0.20 0.00	26.30 0.08 0.00	27.09 -0.33 -0.26	30.96 0.74 -0.43	33.06 0.48 -0.26	38.19 0.53 0.00	40.75 0.52 -0.14	40.48 0.75 -0.02	39.45 0.85 0.00	37.95 0.89 0.00	40.61 0.78 -1.01	36.54 0.41 -1.58	36.46 0.45 -1.64	36.34 0.58 -1.43	33.00 0.47 -0.99	31.81 0.40 -0.68	33.57 0.68 -0.48	31.14 0.44 -1.33	33.09 1.26 -0.21	28.87 -0.06 -0.89
INDECK___CORINTH 23802	34.49 1.77 -4.68	29.74 1.76 0.00	27.20 1.59 0.00	26.35 1.52 0.00	27.03 1.60 0.00	27.67 1.44 0.00	31.00 1.63 -2.22	35.30 1.91 -3.60	36.70 2.20 -2.18	40.15 2.49 0.00	43.57 2.25 -1.23	42.85 2.18 -0.95	42.02 1.66 -1.76	40.83 1.56 -2.21	41.62 1.59 -1.20	40.28 1.14 -4.60	39.91 0.93 -4.61	38.10 0.79 -2.98	38.74 1.29 -5.91	34.00 1.41 -1.87	39.11 1.69 -5.01	42.40 1.82 -11.20	35.07 1.71 -1.75	37.22 1.68 -7.50
INDECK___ILION 23567	29.10 1.15 0.09	29.10 1.12 0.00	26.63 1.02 0.00	25.83 0.99 0.00	26.47 1.04 0.00	27.28 1.05 0.00	28.20 1.09 0.04	31.10 1.31 0.00	33.74 1.42 0.00	39.32 1.66 0.00	41.86 1.76 0.00	41.34 1.63 0.00	40.22 1.62 0.00	38.51 1.45 0.00	40.37 1.55 0.00	35.86 1.38 0.07	35.68 1.37 0.07	35.67 1.37 0.04	32.72 1.26 0.08	32.00 1.29 0.01	33.73 1.39 0.08	30.42 1.26 0.21	33.01 1.42 0.03	29.07 1.18 0.14
INDECK___OLEAN 23982	28.28 -0.36 -0.61	27.45 -0.53 0.00	25.25 -0.36 0.00	24.46 -0.37 0.00	25.04 -0.38 0.00	26.09 -0.13 0.00	26.90 -0.54 -0.29	31.65 1.40 -0.47	33.83 1.23 -0.28	38.79 1.13 0.00	40.72 0.48 -0.15	40.40 0.68 -0.02	39.18 0.58 0.00	37.88 0.82 0.00	40.66 0.74 -1.10	36.85 0.59 -1.72	36.78 0.62 -1.79	36.71 0.82 -1.55	33.46 0.85 -1.07	32.23 0.77 -0.74	33.77 0.84 -0.52	31.47 0.65 -1.45	33.49 1.64 -0.23	28.62 -0.39 -0.97
INDECK___OSWEGO 23783	27.79 -0.50 -0.26	27.45 -0.53 0.00	25.12 -0.49 0.00	24.36 -0.47 0.00	24.92 -0.51 0.00	25.75 -0.47 0.00	26.73 -0.54 -0.12	29.48 -0.51 -0.20	31.82 -0.61 -0.12	36.95 -0.72 0.00	39.43 -0.72 -0.06	39.04 -0.68 -0.01	37.98 -0.62 0.00	36.43 -0.63 0.00	38.60 -0.70 -0.47	34.62 -0.66 -0.74	34.49 -0.65 -0.77	34.35 -0.65 -0.67	31.40 -0.60 -0.46	30.49 -0.55 -0.32	32.08 -0.55 -0.22	29.48 -0.50 -0.61	31.40 -0.32 -0.10	28.00 -0.45 -0.41
INDECK___YERKES 23781	26.31 -2.24 -0.51	25.80 -2.18 0.00	23.82 -1.79 0.00	23.10 -1.74 0.00	23.49 -1.93 0.00	24.47 -1.76 0.00	24.74 -2.66 -0.24	28.66 -1.52 -0.40	30.04 -2.52 -0.24	34.57 -3.09 0.00	36.37 -3.85 -0.13	36.31 -3.42 -0.02	35.39 -3.20 0.00	34.13 -2.93 0.00	36.34 -3.42 -0.93	33.14 -2.87 -1.46	33.21 -2.68 -1.52	33.14 -2.51 -1.32	30.21 -2.24 -0.91	29.11 -2.24 -0.63	30.48 -2.37 -0.44	28.16 -2.44 -1.23	30.48 -1.33 -0.19	26.12 -2.75 -0.82
INDIAN POINT_GT_1 24139	34.76 3.17 -3.55	30.98 2.99 0.00	28.30 2.69 0.00	27.37 2.53 0.00	28.02 2.59 0.00	28.82 2.60 0.00	31.74 2.91 -1.68	35.98 3.46 -2.74	37.82 3.85 -1.66	42.18 4.52 0.00	46.62 4.89 -1.64	52.76 4.84 -8.21	60.96 4.67 -17.69	63.88 4.63 -22.19	70.37 4.89 -26.65	72.63 4.39 -33.70	73.13 4.37 -34.39	68.32 4.36 -29.63	61.36 4.04 -25.78	57.32 3.93 -22.67	49.64 4.12 -13.12	41.53 3.67 -8.49	36.74 3.79 -1.32	36.89 3.17 -5.68
INDIAN POINT_GT_2 23659	34.76 3.17 -3.55	30.98 2.99 0.00	28.30 2.69 0.00	27.37 2.53 0.00	28.02 2.59 0.00	28.82 2.60 0.00	31.74 2.91 -1.68	35.98 3.46 -2.74	37.82 3.85 -1.66	42.18 4.52 0.00	46.62 4.89 -1.64	52.76 4.84 -8.21	60.96 4.67 -17.69	63.88 4.63 -22.19	70.37 4.89 -26.65	72.63 4.39 -33.70	73.13 4.37 -34.39	68.32 4.36 -29.63	61.36 4.04 -25.78	57.32 3.93 -22.67	49.64 4.12 -13.12	41.53 3.67 -8.49	36.74 3.79 -1.32	36.89 3.17 -5.68
INDIAN POINT_GT_3 24019	34.76 3.17 -3.55	30.98 2.99 0.00	28.30 2.69 0.00	27.37 2.53 0.00	28.02 2.59 0.00	28.82 2.60 0.00	31.74 2.91 -1.68	35.98 3.46 -2.74	37.82 3.85 -1.66	42.18 4.52 0.00	46.62 4.89 -1.64	52.76 4.84 -8.21	60.96 4.67 -17.69	63.88 4.63 -22.19	70.37 4.89 -26.65	72.63 4.39 -33.70	73.13 4.37 -34.39	68.32 4.36 -29.63	61.36 4.04 -25.78	57.32 3.93 -22.67	49.64 4.12 -13.12	41.53 3.67 -8.49	36.74 3.79 -1.32	36.89 3.17 -5.68
INDIAN POINT___2 23530	34.69 3.14 -3.51	30.95 2.97 0.00	28.27 2.66 0.00	27.32 2.48 0.00	27.97 2.54 0.00	28.80 2.57 0.00	31.70 2.88 -1.66	35.92 3.43 -2.71	37.77 3.81 -1.64	42.11 4.44 0.00	46.50 4.81 -1.60	52.39 4.77 -7.92	60.24 4.59 -17.05	62.97 4.52 -21.39	69.57 4.81 -25.93	71.69 4.32 -32.83	72.18 4.30 -33.51	67.50 4.29 -28.88	60.56 3.97 -25.05	56.60 3.87 -22.01	49.18 4.05 -12.72	41.35 3.58 -8.40	36.66 3.73 -1.31	36.77 3.11 -5.62
INDIAN POINT___3 23531	34.67 3.08 -3.55	30.89 2.91 0.00	28.22 2.61 0.00	27.27 2.43 0.00	27.92 2.49 0.00	28.74 2.52 0.00	31.66 2.82 -1.68	35.89 3.37 -2.74	37.72 3.75 -1.66	42.03 4.37 0.00	46.46 4.73 -1.64	52.63 4.69 -8.23	60.85 4.52 -17.73	63.75 4.45 -22.25	70.26 4.74 -26.70	72.51 4.21 -33.75	73.01 4.19 -34.44	68.19 4.19 -29.67	61.25 3.88 -25.83	57.24 3.81 -22.71	49.51 3.95 -13.15	41.39 3.52 -8.49	36.61 3.67 -1.33	36.78 3.06 -5.68
IP CORINTH___1 23988	34.71 1.99 -4.68	29.97 1.99 0.00	27.38 1.77 0.00	26.53 1.69 0.00	27.20 1.78 0.00	27.85 1.63 0.00	31.19 1.82 -2.22	35.53 2.14 -3.60	36.89 2.39 -2.18	40.30 2.64 0.00	43.69 2.37 -1.23	42.97 2.30 -0.95	42.14 1.78 -1.76	40.94 1.67 -2.21	41.73 1.71 -1.20	40.39 1.24 -4.60	40.08 1.10 -4.61	38.37 1.06 -2.98	38.99 1.55 -5.91	34.28 1.69 -1.87	39.40 1.98 -5.01	42.66 2.09 -11.20	35.36 1.99 -1.75	37.44 1.91 -7.50
IP___TICONDEROGA 23804	35.70 3.14 -4.52	31.14 3.16 0.00	28.48 2.87 0.00	27.57 2.73 0.00	28.35 2.92 0.00	29.11 2.88 0.00	32.50 3.20 -2.14	36.81 3.54 -3.48	38.43 4.01 -2.11	42.03 4.37 0.00	45.80 4.45 -1.26	45.50 4.13 -1.66	45.38 3.47 -3.31	44.62 3.41 -4.15	45.37 3.46 -3.09	44.25 3.01 -6.71	44.07 2.96 -6.74	42.17 2.99 -4.85	42.06 3.00 -7.52	37.32 3.07 -3.53	41.50 3.34 -5.76	43.36 3.17 -10.82	36.56 3.26 -1.69	38.34 3.06 -7.24
JARVIS____ 23743	28.26 0.31 0.09	28.29 0.31 0.00	25.89 0.28 0.00	25.11 0.27 0.00	25.70 0.28 0.00	26.49 0.26 0.00	27.39 0.27 0.04	30.14 0.36 0.00	32.70 0.39 0.00	38.11 0.45 0.00	40.57 0.48 0.00	40.15 0.44 0.00	39.02 0.42 0.00	37.43 0.37 0.00	39.21 0.39 0.00	34.82 0.35 0.07	34.65 0.34 0.07	34.64 0.34 0.04	31.77 0.32 0.08	31.05 0.34 0.01	32.69 0.36 0.08	29.51 0.35 0.21	32.00 0.41 0.03	28.23 0.34 0.14

JENNISON___1 23625	30.90 1.65 -1.20	29.46 1.48 0.00	26.94 1.33 0.00	26.08 1.24 0.00	26.72 1.30 0.00	27.69 1.47 0.00	29.27 1.55 -0.57	32.98 2.26 -0.93	35.34 2.46 -0.56	40.52 2.86 0.00	43.48 3.09 -0.30	42.65 2.90 -0.04	41.53 2.93 0.00	39.54 2.48 0.00	43.61 2.56 -2.22	40.19 2.18 -3.47	40.11 2.13 -3.61	39.60 2.13 -3.13	35.58 1.89 -2.15	34.35 2.12 -1.50	35.68 2.24 -1.03	34.42 2.17 -2.88	34.66 2.59 -0.45	31.79 1.82 -1.93
JENNISON___2 23626	30.87 1.63 -1.20	29.41 1.43 0.00	26.91 1.31 0.00	26.05 1.22 0.00	26.69 1.27 0.00	27.64 1.42 0.00	29.25 1.52 -0.57	32.95 2.23 -0.93	35.27 2.39 -0.56	40.45 2.79 0.00	43.40 3.01 -0.30	42.57 2.82 -0.04	41.45 2.86 0.00	39.51 2.45 0.00	43.53 2.48 -2.22	40.16 2.14 -3.47	40.08 2.10 -3.61	39.53 2.06 -3.13	35.55 1.86 -2.15	34.31 2.09 -1.50	35.64 2.20 -1.03	34.39 2.14 -2.88	34.60 2.53 -0.45	31.76 1.79 -1.93
KEDC PORT_JEFF_GT2 24210	44.31 4.91 -11.36	43.63 4.92 -10.72	30.10 4.48 -0.01	29.04 4.20 -0.01	29.64 4.22 0.00	30.61 4.38 -0.01	33.53 4.67 -1.70	38.03 5.48 -2.77	46.30 6.08 -7.90	50.15 7.27 -5.22	61.74 7.62 -14.03	76.08 7.58 -28.78	79.28 7.26 -33.43	87.27 7.12 -43.09	98.78 7.45 -52.50	103.19 6.49 -62.16	104.97 6.36 -64.23	92.76 6.76 -51.66	88.97 6.28 -51.15	85.51 6.11 -48.67	78.71 6.35 -39.95	57.59 5.82 -22.40	52.42 6.04 -14.76	47.07 4.91 -14.12
KEDC PORT_JEFF_GT3 24211	44.31 4.91 -11.36	43.63 4.92 -10.72	30.10 4.48 -0.01	29.04 4.20 -0.01	29.64 4.22 0.00	30.61 4.38 -0.01	33.53 4.67 -1.70	38.03 5.48 -2.77	46.30 6.08 -7.90	50.15 7.27 -5.22	61.74 7.62 -14.03	76.08 7.58 -28.78	79.28 7.26 -33.43	87.27 7.12 -43.09	98.78 7.45 -52.50	103.19 6.49 -62.16	104.97 6.36 -64.23	92.76 6.76 -51.66	88.97 6.28 -51.15	85.51 6.11 -48.67	78.71 6.35 -39.95	57.59 5.82 -22.40	52.42 6.04 -14.76	47.07 4.91 -14.12
KEDC_GLWD_GT4 24219	43.19 3.79 -11.36	42.32 3.61 -10.72	28.90 3.28 -0.01	27.93 3.08 -0.01	28.55 3.13 0.00	29.38 3.15 -0.01	32.31 3.45 -1.70	36.66 4.11 -2.77	44.78 4.56 -7.90	48.23 5.35 -5.22	59.62 5.49 -14.03	73.81 5.32 -28.78	77.20 5.17 -33.43	85.19 5.04 -43.09	96.64 5.32 -52.50	101.47 4.77 -62.16	103.35 4.74 -64.23	90.70 4.70 -51.66	87.04 4.35 -51.15	83.67 4.27 -48.67	76.83 4.47 -39.95	55.77 3.99 -22.40	50.87 4.49 -14.76	46.03 3.87 -14.13
KEDC_GLWD_GT5 24220	43.19 3.79 -11.36	42.32 3.61 -10.72	28.90 3.28 -0.01	27.93 3.08 -0.01	28.55 3.13 0.00	29.38 3.15 -0.01	32.31 3.45 -1.70	36.66 4.11 -2.77	44.78 4.56 -7.90	48.23 5.35 -5.22	59.62 5.49 -14.03	73.81 5.32 -28.78	77.20 5.17 -33.43	85.19 5.04 -43.09	96.64 5.32 -52.50	101.47 4.77 -62.16	103.35 4.74 -64.23	90.70 4.70 -51.66	87.04 4.35 -51.15	83.67 4.27 -48.67	76.83 4.47 -39.95	55.77 3.99 -22.40	50.87 4.49 -14.76	46.03 3.87 -14.13
KENSICO____ 23655	34.95 3.34 -3.57	31.17 3.19 0.00	28.48 2.87 0.00	27.52 2.68 0.00	28.17 2.75 0.00	28.98 2.75 0.00	31.92 3.07 -1.69	36.20 3.66 -2.75	38.06 4.07 -1.67	42.44 4.78 0.00	46.92 5.17 -1.65	53.14 5.08 -8.34	61.52 4.94 -17.99	64.48 4.86 -22.56	70.96 5.12 -27.01	73.27 4.59 -34.14	73.78 4.57 -34.83	68.90 4.57 -30.00	61.91 4.23 -26.14	57.83 4.12 -22.99	50.03 4.31 -13.31	41.77 3.85 -8.55	36.97 4.02 -1.33	37.09 3.34 -5.72
KIAC_JFK_GT1 23816	43.53 3.90 -11.59	36.34 3.61 -4.75	28.86 3.25 0.00	27.94 3.10 0.00	28.58 3.15 0.00	29.37 3.15 0.00	36.37 3.37 -5.85	45.18 4.14 -11.26	49.73 4.69 -12.73	55.35 5.46 -12.22	61.56 5.89 -15.58	62.04 5.84 -16.49	62.55 5.64 -18.32	65.01 5.37 -22.57	71.54 5.67 -27.05	73.80 5.08 -34.18	74.30 5.05 -34.88	69.43 5.05 -30.05	62.38 4.67 -26.17	61.45 4.64 -26.09	55.08 4.93 -17.74	49.63 4.41 -15.85	46.65 4.62 -10.41	42.30 3.87 -10.39
KIAC_JFK_GT2 23817	43.53 3.90 -11.59	36.34 3.61 -4.75	28.86 3.25 0.00	27.94 3.10 0.00	28.58 3.15 0.00	29.37 3.15 0.00	36.37 3.37 -5.85	45.18 4.14 -11.26	49.73 4.69 -12.73	55.35 5.46 -12.22	61.56 5.89 -15.58	62.04 5.84 -16.49	62.55 5.64 -18.32	65.01 5.37 -22.57	71.54 5.67 -27.05	73.80 5.08 -34.18	74.30 5.05 -34.88	69.43 5.05 -30.05	62.38 4.67 -26.17	61.45 4.64 -26.09	55.08 4.93 -17.74	49.63 4.41 -15.85	46.65 4.62 -10.41	42.30 3.87 -10.39
KINTIGH____ 23543	25.76 -2.72 -0.44	25.38 -2.60 0.00	23.51 -2.10 0.00	22.90 -1.94 0.00	23.21 -2.21 0.00	24.13 -2.10 0.00	24.49 -2.88 -0.21	27.68 -2.44 -0.34	29.10 -3.43 -0.21	33.59 -4.07 0.00	35.51 -4.69 -0.11	35.44 -4.29 -0.01	34.54 -4.05 0.00	33.21 -3.85 0.00	35.31 -4.31 -0.80	32.13 -3.66 -1.25	32.13 -3.54 -1.30	32.06 -3.40 -1.12	29.26 -3.06 -0.78	28.22 -3.04 -0.54	29.61 -3.18 -0.38	27.28 -3.14 -1.05	29.41 -2.37 -0.16	25.63 -3.11 -0.70
LEDERLE____ 23769	34.98 3.48 -3.46	31.26 3.27 0.00	28.55 2.94 0.00	27.59 2.76 0.00	28.27 2.85 0.00	29.11 2.88 0.00	32.00 3.20 -1.64	36.27 3.81 -2.67	38.20 4.27 -1.62	42.67 5.01 0.00	47.02 5.37 -1.56	52.70 5.40 -7.59	60.19 5.25 -16.35	62.79 5.23 -20.50	69.46 5.55 -25.09	71.32 4.97 -31.81	71.79 4.95 -32.47	67.27 4.94 -27.99	60.26 4.51 -24.21	56.33 4.36 -21.25	49.23 4.54 -12.28	41.70 4.05 -8.28	37.12 4.21 -1.29	37.08 3.50 -5.54
LINDEN COGEN____ 23786	42.98 3.59 -11.35	36.15 3.41 -4.75	28.63 3.02 0.00	27.69 2.86 0.00	28.32 2.90 0.00	29.16 2.94 0.00	36.29 3.29 -5.85	44.95 3.90 -11.26	49.00 4.30 -12.39	54.51 5.01 -11.84	53.23 5.41 -7.72	53.42 5.36 -8.35	61.73 5.13 -18.00	63.41 4.89 -21.46	62.44 5.16 -18.46	63.23 4.59 -24.10	63.38 4.57 -24.44	62.57 4.57 -23.67	62.03 4.32 -26.17	57.98 4.24 -23.02	51.72 4.50 -14.81	44.04 4.02 -10.64	46.00 4.24 -10.15	41.85 3.56 -10.25
LIPA_MISC_IPP 23656	44.28 4.88 -11.36	43.71 5.01 -10.72	30.17 4.56 -0.01	29.12 4.27 -0.01	29.72 4.30 0.00	30.69 4.46 -0.01	33.53 4.67 -1.70	38.00 5.45 -2.77	46.30 6.08 -7.90	50.15 7.27 -5.22	62.06 7.94 -14.03	76.36 7.86 -28.78	79.59 7.57 -33.43	87.53 7.38 -43.09	99.13 7.80 -52.50	103.61 6.91 -62.16	105.45 6.84 -64.23	93.03 7.04 -51.66	89.25 6.56 -51.15	85.79 6.39 -48.67	79.00 6.64 -39.95	57.68 5.90 -22.40	52.42 6.04 -14.76	47.04 4.88 -14.12
LITTLE FALLS___HYD 24013	30.22 2.27 0.09	30.19 2.21 0.00	27.63 2.02 0.00	26.80 1.96 0.00	27.46 2.03 0.00	28.32 2.10 0.00	29.29 2.17 0.04	32.32 2.53 0.00	35.10 2.78 0.00	40.86 3.20 0.00	43.50 3.41 0.00	42.89 3.18 0.00	41.72 3.13 0.00	39.95 2.89 0.00	41.92 3.11 0.00	37.20 2.73 0.07	37.06 2.75 0.07	37.04 2.75 0.04	33.95 2.49 0.08	33.23 2.52 0.01	35.02 2.69 0.08	31.63 2.47 0.21	34.34 2.75 0.03	30.20 2.30 0.14
LI_NEWBRIDGE___DRP 323616	43.30 3.90 -11.36	42.45 3.75 -10.72	29.02 3.41 -0.01	28.05 3.20 -0.01	28.68 3.25 0.00	29.56 3.33 -0.01	32.52 3.67 -1.70	36.84 4.29 -2.77	44.87 4.65 -7.90	48.34 5.46 -5.22	60.02 5.89 -14.03	74.37 5.88 -28.78	77.66 5.64 -33.43	85.68 5.52 -43.09	97.11 5.78 -52.50	101.85 5.15 -62.16	103.73 5.12 -64.23	91.15 5.15 -51.66	87.48 4.79 -51.15	84.10 4.70 -48.67	77.25 4.89 -39.95	56.18 4.41 -22.40	50.90 4.52 -14.76	45.98 3.81 -14.12
LONG_LAKE_PHOENIX 24014	27.97 -0.34 -0.26	27.59 -0.39 0.00	25.28 -0.33 0.00	24.49 -0.35 0.00	25.04 -0.38 0.00	25.89 -0.34 0.00	26.87 -0.41 -0.13	29.66 -0.33 -0.21	32.05 -0.39 -0.13	37.21 -0.45 0.00	39.72 -0.44 -0.07	39.36 -0.36 -0.01	38.29 -0.31 0.00	36.73 -0.33 0.00	38.92 -0.39 -0.49	34.93 -0.38 -0.77	34.79 -0.38 -0.80	34.65 -0.38 -0.69	31.64 -0.38 -0.47	30.72 -0.34 -0.33	32.31 -0.32 -0.23	29.71 -0.29 -0.63	31.62 -0.09 -0.10	28.18 -0.28 -0.42

LOVETT___3 23632	34.49 2.97 -3.47	30.81 2.83 0.00	28.14 2.54 0.00	27.22 2.38 0.00	27.84 2.42 0.00	28.67 2.44 0.00	31.54 2.74 -1.64	35.71 3.25 -2.68	37.53 3.59 -1.62	41.88 4.22 0.00	46.19 4.53 -1.57	51.85 4.45 -7.69	59.45 4.28 -16.57	62.11 4.26 -20.78	68.71 4.54 -25.35	70.71 4.04 -32.13	71.19 4.02 -32.79	66.62 4.02 -28.27	59.73 3.72 -24.47	55.87 3.66 -21.49	48.62 3.79 -12.42	41.06 3.38 -8.31	36.46 3.54 -1.30	36.55 2.94 -5.56
LOVETT___4 23642	34.68 3.17 -3.48	30.98 2.99 0.00	28.30 2.69 0.00	27.37 2.53 0.00	28.02 2.59 0.00	28.85 2.62 0.00	31.71 2.91 -1.65	35.92 3.46 -2.68	37.79 3.85 -1.62	42.18 4.52 0.00	46.51 4.85 -1.57	52.22 4.80 -7.70	59.82 4.63 -16.59	62.46 4.60 -20.81	69.09 4.89 -25.37	71.08 4.39 -32.15	71.56 4.37 -32.82	66.99 4.36 -28.29	60.04 4.01 -24.49	56.13 3.90 -21.51	48.92 4.08 -12.43	41.33 3.64 -8.32	36.71 3.79 -1.30	36.77 3.17 -5.57
LOVETT___5 23593	34.68 3.17 -3.48	30.98 2.99 0.00	28.30 2.69 0.00	27.37 2.53 0.00	28.02 2.59 0.00	28.85 2.62 0.00	31.71 2.91 -1.65	35.92 3.46 -2.68	37.79 3.85 -1.62	42.18 4.52 0.00	46.51 4.85 -1.57	52.22 4.80 -7.70	59.82 4.63 -16.59	62.46 4.60 -20.81	69.09 4.89 -25.37	71.08 4.39 -32.15	71.56 4.37 -32.82	66.99 4.36 -28.29	60.04 4.01 -24.49	56.13 3.90 -21.51	48.92 4.08 -12.43	41.33 3.64 -8.32	36.71 3.79 -1.30	36.77 3.17 -5.57
LOWER RAQUET___HYD 24057	26.36 -1.68 0.00	26.22 -1.76 0.00	23.87 -1.74 0.00	23.15 -1.69 0.00	23.82 -1.60 0.00	24.76 -1.47 0.00	25.64 -1.52 0.00	28.09 -1.70 0.00	30.28 -2.04 0.00	35.29 -2.37 0.00	37.73 -2.37 0.00	37.33 -2.38 0.00	36.32 -2.28 0.00	34.65 -2.41 0.00	36.30 -2.52 0.00	32.33 -2.21 0.00	32.21 -2.17 0.00	32.17 -2.16 0.00	29.40 -2.14 0.00	28.69 -2.03 0.00	30.17 -2.24 0.00	27.70 -1.67 0.00	28.87 -2.75 0.00	26.27 -1.77 0.00
LOWER___HUDSON 24059	34.57 1.99 -4.54	29.97 1.99 0.00	27.43 1.82 0.00	26.65 1.81 0.00	27.28 1.86 0.00	27.98 1.76 0.00	31.26 1.96 -2.15	35.43 2.14 -3.50	36.83 2.39 -2.12	40.37 2.71 0.00	44.07 2.81 -1.17	43.09 2.70 -0.68	42.14 2.35 -1.18	40.88 2.33 -1.48	41.46 2.45 -0.20	40.04 2.18 -3.33	39.84 2.17 -3.30	38.27 2.09 -1.84	38.57 2.05 -4.98	33.79 2.03 -1.04	39.11 2.14 -4.56	42.30 2.06 -10.87	35.40 2.09 -1.70	37.22 1.91 -7.28
LWR___OSWEGATCHIE_HYD 23850	27.34 -0.70 0.00	27.17 -0.81 0.00	24.76 -0.85 0.00	24.02 -0.82 0.00	24.66 -0.76 0.00	25.60 -0.63 0.00	26.53 -0.62 0.00	29.19 -0.60 0.00	31.35 -0.97 0.00	36.49 -1.17 0.00	39.09 -1.00 0.00	38.68 -1.03 0.00	37.67 -0.93 0.00	35.65 -1.41 0.00	37.54 -1.28 0.00	33.44 -1.11 0.00	33.24 -1.13 0.00	33.20 -1.13 0.00	30.31 -0.98 0.00	29.74 -0.98 0.00	31.50 -0.91 0.00	28.84 -0.53 0.00	30.45 -1.17 0.00	27.39 -0.64 0.00
LYONS_FALL_HYD 23570	28.24 0.20 0.00	28.07 0.08 0.00	25.66 0.05 0.00	24.86 0.02 0.00	25.47 0.05 0.00	26.36 0.13 0.00	27.35 0.19 0.00	30.20 0.42 0.00	31.16 -1.20 -0.04	36.31 -1.36 0.00	38.91 -1.20 -0.02	38.48 -1.23 0.00	37.52 -1.08 0.00	35.36 -1.70 0.00	39.06 0.23 0.00	34.68 0.14 0.00	34.48 0.10 0.00	34.44 0.10 0.00	31.54 0.00 0.00	30.94 0.22 0.00	32.80 0.39 0.00	29.87 0.50 0.00	32.09 0.47 0.00	28.38 0.34 0.00
MAPLE_RIDGE_WT_1 323574	27.56 -0.28 0.20	27.73 -0.25 0.00	25.38 -0.23 0.00	24.61 -0.22 0.00	25.19 -0.23 0.00	26.02 -0.21 0.00	26.79 -0.27 0.09	29.31 -0.30 0.18	31.89 -0.32 0.11	37.29 -0.38 0.00	39.64 -0.40 0.06	39.31 -0.40 0.01	38.21 -0.39 0.00	36.69 -0.37 0.00	38.43 -0.39 0.01	34.05 -0.35 0.15	33.88 -0.34 0.15	33.90 -0.34 0.09	31.07 -0.28 0.19	30.42 -0.28 0.03	31.95 -0.29 0.17	28.66 -0.23 0.48	31.23 -0.32 0.07	27.47 -0.25 0.32
MAPLE_RIDGE_WT_2 323611	27.56 -0.28 0.20	27.73 -0.25 0.00	25.38 -0.23 0.00	24.61 -0.22 0.00	25.19 -0.23 0.00	26.02 -0.21 0.00	26.79 -0.27 0.09	29.31 -0.30 0.18	31.89 -0.32 0.11	37.29 -0.38 0.00	39.64 -0.40 0.06	39.31 -0.40 0.01	38.21 -0.39 0.00	36.69 -0.37 0.00	38.43 -0.39 0.01	34.05 -0.35 0.15	33.88 -0.34 0.15	33.90 -0.34 0.09	31.07 -0.28 0.19	30.42 -0.28 0.03	31.95 -0.29 0.17	28.66 -0.23 0.48	31.23 -0.32 0.07	27.47 -0.25 0.32
MG INDUSTRY___DRP 24185	33.89 1.37 -4.48	29.32 1.34 0.00	26.84 1.23 0.00	26.08 1.24 0.00	26.67 1.25 0.00	27.38 1.15 0.00	30.44 1.17 -2.12	34.57 1.34 -3.45	35.89 1.49 -2.09	39.39 1.73 0.00	43.00 1.80 -1.10	41.60 1.75 -0.14	40.22 1.62 0.00	38.69 1.63 0.00	39.14 1.75 1.43	37.54 1.62 -1.37	37.30 1.62 -1.31	36.02 1.58 -0.11	36.51 1.48 -3.49	31.80 1.44 0.36	37.73 1.49 -3.83	41.46 1.38 -10.71	34.68 1.39 -1.67	36.44 1.23 -7.17
MID___OSWEGATCHIE_HYD 23849	27.34 -0.70 0.00	27.17 -0.81 0.00	24.76 -0.85 0.00	24.02 -0.82 0.00	24.66 -0.76 0.00	25.60 -0.63 0.00	26.53 -0.62 0.00	29.19 -0.60 0.00	31.35 -0.97 0.00	36.49 -1.17 0.00	39.09 -1.00 0.00	38.68 -1.03 0.00	37.67 -0.93 0.00	35.65 -1.41 0.00	37.54 -1.28 0.00	33.44 -1.11 0.00	33.24 -1.13 0.00	33.20 -1.13 0.00	30.31 -1.23 0.00	29.74 -0.98 0.00	31.50 -0.91 0.00	28.84 -0.53 0.00	30.45 -1.17 0.00	27.39 -0.64 0.00
MID___RAQUETTE_HYD 23851	26.36 -1.68 0.00	26.22 -1.76 0.00	23.87 -1.74 0.00	23.15 -1.69 0.00	23.82 -1.60 0.00	24.76 -1.47 0.00	25.64 -1.52 0.00	28.09 -1.70 0.00	30.28 -2.04 0.00	35.29 -2.37 0.00	37.73 -2.37 0.00	37.33 -2.38 0.00	36.32 -2.28 0.00	34.65 -2.41 0.00	36.30 -2.52 0.00	32.33 -2.21 0.00	32.21 -2.17 0.00	32.17 -2.16 0.00	29.40 -2.14 0.00	28.69 -2.03 0.00	30.17 -2.24 0.00	27.70 -1.67 0.00	28.87 -2.75 0.00	26.27 -1.77 0.00
MILLIKEN___1 23584	29.22 0.62 -0.56	28.40 0.42 0.00	26.02 0.41 0.00	25.11 0.27 0.00	25.73 0.31 0.00	26.75 0.52 0.00	27.91 0.49 -0.27	31.41 1.19 -0.44	33.20 0.61 -0.27	38.41 0.75 0.00	41.24 1.00 -0.14	40.76 1.03 -0.02	39.76 1.16 0.00	38.03 0.96 0.00	40.75 0.89 -1.04	36.82 0.66 -1.62	36.64 0.58 -1.68	36.34 0.55 -1.46	33.02 0.47 -1.00	32.13 0.71 -0.70	33.47 0.58 -0.48	31.66 0.94 -1.34	32.87 1.04 -0.21	29.75 0.81 -0.90
MILLIKEN___2 23585	29.22 0.62 -0.56	28.40 0.42 0.00	26.02 0.41 0.00	25.11 0.27 0.00	25.73 0.31 0.00	26.75 0.52 0.00	27.91 0.49 -0.27	31.41 1.19 -0.44	33.20 0.61 -0.27	38.41 0.75 0.00	41.24 1.00 -0.14	40.76 1.03 -0.02	39.76 1.16 0.00	38.03 0.96 0.00	40.75 0.89 -1.04	36.82 0.66 -1.62	36.64 0.58 -1.68	36.34 0.55 -1.46	33.02 0.47 -1.00	32.13 0.71 -0.70	33.47 0.58 -0.48	31.66 0.94 -1.34	32.87 1.04 -0.21	29.75 0.81 -0.90
MILLIKEN___DIESEL 23629	29.22 0.62 -0.56	28.40 0.42 0.00	26.02 0.41 0.00	25.11 0.27 0.00	25.73 0.31 0.00	26.75 0.52 0.00	27.91 0.49 -0.27	31.41 1.19 -0.44	33.20 0.61 -0.27	38.41 0.75 0.00	41.24 1.00 -0.14	40.76 1.03 -0.02	39.76 1.16 0.00	38.03 0.96 0.00	40.75 0.89 -1.04	36.82 0.66 -1.62	36.64 0.58 -1.68	36.34 0.55 -1.46	33.02 0.47 -1.00	32.13 0.71 -0.70	33.47 0.58 -0.48	31.66 0.94 -1.34	32.87 1.04 -0.21	29.75 0.81 -0.90
MILLSEAT___LFGE 323607	26.61 -1.91 -0.48	26.11 -1.87 0.00	24.07 -1.54 0.00	23.32 -1.52 0.00	23.75 -1.68 0.00	24.73 -1.49 0.00	25.07 -2.31 -0.23	28.90 -1.25 -0.37	30.41 -2.13 -0.22	35.06 -2.60 0.00	37.08 -3.13 -0.12	37.03 -2.70 -0.01	36.09 -2.51 0.00	34.76 -2.30 0.00	37.01 -2.68 -0.86	33.55 -2.35 -1.35	33.55 -2.23 -1.41	33.49 -2.06 -1.22	30.52 -1.86 -0.84	29.40 -1.90 -0.58	30.94 -1.88 -0.41	28.51 -2.00 -1.14	30.79 -1.01 -0.18	26.50 -2.30 -0.76

MODEL_CITY_ENERGY 24167	26.02 -2.52 -0.50	25.55 -2.43 0.00	23.56 -2.05 0.00	22.87 -1.96 0.00	23.26 -2.16 0.00	24.21 -2.02 0.00	24.41 -2.99 -0.24	28.21 -1.97 -0.39	29.45 -3.10 -0.24	33.86 -3.80 0.00	35.65 -4.57 -0.12	35.60 -4.13 -0.02	34.74 -3.86 0.00	33.47 -3.59 0.00	35.66 -4.08 -0.91	32.55 -3.42 -1.43	32.63 -3.23 -1.48	32.56 -3.06 -1.29	29.68 -2.74 -0.89	28.60 -2.73 -0.62	29.92 -2.92 -0.43	27.64 -2.94 -1.20	29.94 -1.87 -0.19	25.76 -3.08 -0.80
MODERN_LFGE__ 323580	26.02 -2.52 -0.50	25.55 -2.43 0.00	23.56 -2.05 0.00	22.87 -1.96 0.00	23.26 -2.16 0.00	24.21 -2.02 0.00	24.41 -2.99 -0.24	28.21 -1.97 -0.39	29.45 -3.10 -0.24	33.86 -3.80 0.00	35.65 -4.57 -0.12	35.60 -4.13 -0.02	34.74 -3.86 0.00	33.47 -3.59 0.00	35.66 -4.08 -0.91	32.55 -3.42 -1.43	32.63 -3.23 -1.48	32.56 -3.06 -1.29	29.68 -2.74 -0.89	28.60 -2.73 -0.62	29.92 -2.92 -0.43	27.64 -2.94 -1.20	29.94 -1.87 -0.19	25.76 -3.08 -0.80
MOHAWK_PAPER__DRP 24187	34.25 1.63 -4.59	29.60 1.62 0.00	27.09 1.49 0.00	26.35 1.52 0.00	26.92 1.50 0.00	27.64 1.42 0.00	30.93 1.60 -2.17	35.10 1.79 -3.53	36.46 2.00 -2.14	39.96 2.30 0.00	43.70 2.45 -1.16	42.51 2.34 -0.46	41.33 2.05 -0.68	39.99 2.08 -0.86	40.48 2.17 0.52	39.06 2.00 -2.52	38.84 1.99 -2.48	37.36 1.92 -1.10	37.74 1.80 -4.40	32.91 1.75 -0.44	38.54 1.81 -4.31	42.11 1.76 -10.97	35.10 1.77 -1.71	36.98 1.60 -7.34
MONGAUP__HYD 23641	34.40 3.08 -3.28	30.89 2.91 0.00	28.22 2.61 0.00	27.30 2.46 0.00	27.97 2.54 0.00	28.80 2.57 0.00	31.53 2.82 -1.55	35.65 3.34 -2.53	37.66 3.81 -1.53	42.18 4.52 0.00	46.32 4.81 -1.41	51.19 4.92 -6.56	57.52 4.82 -14.10	59.64 4.89 -17.68	66.39 5.24 -22.33	67.66 4.66 -28.45	68.08 4.64 -29.07	64.08 4.67 -25.08	57.23 4.23 -21.47	53.50 3.99 -18.78	47.43 4.18 -10.84	40.91 3.70 -7.84	36.67 3.83 -1.22	36.46 3.17 -5.25
MONTAUK__DIESEL 23721	46.83 7.43 -11.36	46.15 7.44 -10.72	32.38 6.76 -0.01	31.18 6.33 -0.01	31.70 6.28 0.00	32.74 6.50 -0.01	35.67 6.82 -1.70	40.74 8.19 -2.77	49.79 9.57 -7.90	54.78 11.90 -5.22	67.72 13.59 -14.03	82.03 13.54 -28.78	85.15 13.12 -33.43	93.01 12.86 -43.09	105.30 13.98 -52.50	109.38 12.68 -62.16	111.29 12.68 -64.23	98.70 12.70 -51.66	94.17 11.48 -51.15	90.46 11.06 -48.67	83.80 11.44 -39.95	61.64 9.87 -22.40	56.34 9.96 -14.76	49.99 7.82 -14.12
MUNSVILLE_WIND_PWR 323609	31.13 2.07 -1.02	29.83 1.85 0.00	27.27 1.66 0.00	26.35 1.52 0.00	27.03 1.60 0.00	28.11 1.89 0.00	29.67 2.04 -0.48	33.55 2.98 -0.79	35.93 3.13 -0.48	41.31 3.65 0.00	44.43 4.09 -0.25	43.51 3.77 -0.03	42.50 3.90 0.00	40.25 3.19 0.00	43.93 3.22 -1.88	40.17 2.69 -2.94	40.00 2.58 -3.05	39.56 2.58 -2.65	35.63 2.27 -1.82	34.64 2.64 -1.27	36.07 2.79 -0.87	34.63 2.82 -2.43	35.26 3.26 -0.38	32.05 2.38 -1.63
N SALMON__HYD 24042	26.19 -1.85 0.00	26.05 -1.93 0.00	23.66 -1.95 0.00	22.97 -1.86 0.00	23.69 -1.73 0.00	24.65 -1.57 0.00	25.72 -1.44 0.00	20.30 -1.43 8.06	29.55 -1.33 1.44	36.15 -1.51 0.01	38.61 -1.48 0.00	38.20 -1.51 0.00	29.66 -1.51 7.44	29.44 -1.63 5.99	29.54 -1.71 7.57	29.35 -1.59 3.61	29.21 -1.65 3.52	19.48 -1.65 13.20	29.35 -1.48 0.71	29.19 -1.54 0.00	30.85 -1.56 0.00	27.90 -1.47 0.00	29.34 -2.28 0.00	26.19 -1.85 0.00
N.E_GEN_SANDY PD 24062	34.47 2.22 -4.22	30.16 2.18 0.00	27.58 1.97 0.00	26.72 1.89 0.00	27.38 1.96 0.00	28.14 1.91 0.00	32.02 2.12 -2.74	34.70 2.41 -2.50	37.00 2.71 -1.97	40.75 3.09 0.00	44.75 3.29 -1.37	46.50 3.14 -3.65	49.18 2.89 -7.69	49.60 2.89 -9.65	51.75 3.03 -9.90	51.75 2.73 -14.48	51.75 2.68 -14.70	49.00 2.71 -11.95	47.00 2.55 -12.91	42.37 2.52 -9.13	43.06 2.66 -7.99	41.84 2.38 -10.09	35.66 2.47 -1.57	36.95 2.16 -6.75
NARROWS_GT1_1 24228	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.11 4.76 -141.01	180.85 4.67 -143.81	90.07 4.99 -45.46	91.13 4.44 -52.66	83.67 4.65 -57.33	68.85 3.90 -47.40	68.85 3.90 -36.92
NARROWS_GT1_2 24229	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.11 4.76 -141.01	180.85 4.67 -143.81	90.07 4.99 -45.46	91.13 4.44 -52.66	83.67 4.65 -57.33	68.85 3.90 -47.40	68.85 3.90 -36.92
NARROWS_GT1_3 24230	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.11 4.76 -141.01	180.85 4.67 -143.81	90.07 4.99 -45.46	91.13 4.44 -52.66	83.67 4.65 -57.33	68.85 3.90 -47.40	68.85 3.90 -36.92
NARROWS_GT1_4 24231	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.11 4.76 -141.01	180.85 4.67 -143.81	90.07 4.99 -45.46	91.13 4.44 -52.66	83.67 4.65 -57.33	68.85 3.90 -47.40	68.85 3.90 -36.92
NARROWS_GT1_5 24232	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.11 4.76 -141.01	180.85 4.67 -143.81	90.07 4.99 -45.46	91.13 4.44 -52.66	83.67 4.65 -57.33	68.85 3.90 -47.40	68.85 3.90 -36.92
NARROWS_GT1_6 24233	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.11 4.76 -141.01	180.85 4.67 -143.81	90.07 4.99 -45.46	91.13 4.44 -52.66	83.67 4.65 -57.33	68.85 3.90 -47.40	68.85 3.90 -36.92
NARROWS_GT1_7 24234	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.11 4.76 -141.01	180.85 4.67 -143.81	90.07 4.99 -45.46	91.13 4.44 -52.66	83.67 4.65 -57.33	68.85 3.90 -47.40	68.85 3.90 -36.92
NARROWS_GT1_8 24235	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.11 4.76 -141.01	180.85 4.67 -143.81	90.07 4.99 -45.46	91.13 4.44 -52.66	83.67 4.65 -57.33	68.85 3.90 -47.40	68.85 3.90 -36.92

NARROWS_GT2_1 24236	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
NARROWS_GT2_2 24237	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
NARROWS_GT2_3 24238	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
NARROWS_GT2_4 24239	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
NARROWS_GT2_5 24240	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
NARROWS_GT2_6 24241	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
NARROWS_GT2_7 24242	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
NARROWS_GT2_8 24243	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
NEG CAPITAL___MECHNVIL 23645	34.82 2.22 -4.56	30.19 2.21 0.00	27.61 2.00 0.00	26.82 1.99 0.00	27.46 2.03 0.00	28.19 1.97 0.00	31.49 2.17 -2.16	35.68 2.38 -3.51	37.10 2.65 -2.13	40.71 3.05 0.00	44.40 3.13 -1.18	43.48 3.02 -0.75	42.55 2.62 -1.33	41.36 2.63 -1.67	41.97 2.72 -0.43	40.58 2.42 -3.62	40.38 2.41 -3.60	38.73 2.30 -2.10	39.00 2.27 -5.19	34.17 2.21 -1.23	39.41 2.33 -4.66	42.58 2.29 -10.92	35.63 2.31 -1.70	37.48 2.13 -7.31
NEG CENTRAL_HIGH_ACRES 23767	26.80 -1.63 -0.39	26.36 -1.62 0.00	24.23 -1.38 0.00	23.47 -1.37 0.00	23.95 -1.47 0.00	24.84 -1.39 0.00	25.58 -1.77 -0.18	28.69 -1.40 -0.30	30.66 -1.84 -0.18	35.55 -2.11 0.00	37.90 -2.29 -0.10	37.66 -2.06 -0.01	36.71 -1.89 0.00	35.25 -1.82 0.00	37.51 -2.02 -0.71	33.71 -1.93 -1.11	33.63 -1.89 -1.15	33.55 -1.79 -1.00	30.56 -1.67 -0.69	29.54 -1.66 -0.48	31.15 -1.59 -0.33	28.69 -1.62 -0.93	30.59 -1.17 -0.15	26.95 -1.71 -0.62
NEG CENTRAL___DRP 24199	28.40 -0.06 -0.42	27.84 -0.14 0.00	25.53 -0.08 0.00	24.69 -0.15 0.00	25.27 -0.15 0.00	26.20 -0.03 0.00	27.17 -0.19 -0.20	30.41 0.30 -0.33	32.64 0.13 -0.19	37.81 0.15 0.00	40.36 0.16 -0.10	40.00 0.28 -0.01	38.98 0.39 0.00	37.43 0.37 0.00	39.90 0.31 -0.77	35.95 0.21 -1.20	35.83 0.21 -1.25	35.63 0.21 -1.09	32.48 0.19 -0.75	31.46 0.22 -0.52	33.00 0.23 -0.36	30.59 0.21 -1.01	32.41 0.63 -0.16	28.71 0.00 -0.67
NEG CENTRAL___INDECK 23768	28.37 -0.22 -0.56	27.65 -0.34 0.00	25.43 -0.18 0.00	24.59 -0.25 0.00	25.12 -0.31 0.00	26.17 -0.05 0.00	26.96 -0.46 -0.26	30.75 0.54 -0.43	32.80 0.23 -0.26	37.89 0.23 0.00	40.39 0.16 -0.14	40.12 0.40 -0.02	39.10 0.50 0.00	37.62 0.56 0.00	40.26 0.43 -1.01	36.30 0.17 -1.59	36.23 0.21 -1.65	36.07 0.31 -1.43	32.78 0.25 -0.99	31.59 0.18 -0.68	33.28 0.39 -0.48	30.91 0.21 -1.33	32.84 1.01 -0.21	28.68 -0.25 -0.89
NEG CENTRAL___SENECA 23627	28.62 0.11 -0.47	27.95 -0.03 0.00	25.68 0.08 0.00	24.81 -0.02 0.00	25.40 -0.03 0.00	26.38 0.16 0.00	27.32 -0.05 -0.22	30.77 0.63 -0.36	32.92 0.39 -0.21	38.11 0.45 0.00	40.69 0.48 -0.11	40.36 0.64 -0.01	39.33 0.73 0.00	37.80 0.74 0.00	40.33 0.66 -0.85	36.39 0.52 -1.33	36.27 0.52 -1.38	36.08 0.55 -1.20	32.87 0.50 -0.83	31.79 0.49 -0.58	33.33 0.52 -0.40	30.93 0.44 -1.12	32.77 0.98 -0.17	28.90 0.11 -0.75
NEG CENTRAL___STATE_STREET 24147	29.02 0.56 -0.42	28.37 0.39 0.00	26.02 0.41 0.00	25.13 0.30 0.00	25.73 0.31 0.00	26.70 0.47 0.00	27.76 0.41 -0.20	31.09 0.98 -0.32	33.35 0.84 -0.19	38.64 0.98 0.00	41.40 1.20 -0.10	41.03 1.31 -0.01	39.99 1.39 0.00	38.32 1.26 0.00	40.83 1.24 -0.76	36.66 0.93 -1.19	36.47 0.86 -1.24	36.27 0.86 -1.07	33.07 0.79 -0.74	32.10 0.86 -0.52	33.67 0.91 -0.36	31.31 0.94 -0.99	33.10 1.33 -0.16	29.46 0.76 -0.67
NEG MILLWOOD___DRP 24198	34.98 3.28 -3.66	31.06 3.08 0.00	28.37 2.77 0.00	27.44 2.61 0.00	28.09 2.67 0.00	28.93 2.70 0.00	31.90 3.01 -1.73	36.24 3.63 -2.82	38.10 4.07 -1.71	42.44 4.78 0.00	46.86 5.17 -1.59	52.33 5.16 -7.46	59.70 5.06 -16.04	62.34 5.15 -20.13	68.89 5.47 -24.59	70.81 4.90 -31.36	71.27 4.88 -32.01	66.75 4.88 -27.54	60.00 4.48 -23.99	55.92 4.33 -20.87	49.22 4.54 -12.27	42.14 4.02 -8.75	37.03 4.05 -1.37	37.26 3.36 -5.85
NEG NORTH_FLCN_SEA 23793	26.67 -1.37 0.00	26.53 -1.46 0.00	24.15 -1.46 0.00	23.42 -1.42 0.00	24.15 -1.27 0.00	25.10 -1.13 0.00	26.15 -1.00 0.00	20.75 -0.98 8.06	30.03 -0.84 1.44	36.75 -0.90 0.01	39.17 -0.92 0.00	38.80 -0.91 0.00	30.24 -0.93 7.44	30.04 -1.04 5.99	30.16 -1.09 7.57	29.90 -1.04 3.61	29.79 -1.07 3.52	20.03 -1.10 13.20	29.88 -0.95 0.71	29.71 -1.01 0.00	31.37 -1.04 0.00	28.34 -1.03 0.00	30.04 -1.58 0.00	26.69 -1.35 0.00

NEG NORTH_KES_CHATEGAY 23792	26.55 -1.49 0.00	26.44 -1.54 0.00	24.10 -1.51 0.00	23.40 -1.44 0.00	24.08 -1.35 0.00	24.97 -1.26 0.00	25.99 -1.17 0.00	20.45 -1.28 8.06	29.68 -1.20 1.44	36.30 -1.36 0.01	38.69 -1.40 0.00	38.32 -1.39 0.00	29.77 -1.39 7.44	29.63 -1.45 5.99	29.74 -1.51 7.57	29.55 -1.38 3.61	29.41 -1.44 3.52	19.69 -1.44 13.20	29.54 -1.29 0.71	29.37 -1.35 0.00	31.02 -1.39 0.00	28.05 -1.32 0.00	29.75 -1.87 0.00	26.55 -1.49 0.00
NEG NORTH___ALICE_FALLS 23915	26.41 -1.63 0.00	26.27 -1.71 0.00	23.89 -1.72 0.00	23.17 -1.66 0.00	23.92 -1.50 0.00	24.86 -1.36 0.00	25.93 -1.22 0.00	20.57 -1.16 8.06	29.90 -0.97 1.44	36.56 -1.09 0.01	39.01 -1.08 0.00	38.60 -1.11 0.00	30.04 -1.12 7.44	29.85 -1.22 5.99	29.97 -1.28 7.57	29.73 -1.21 3.61	29.58 -1.27 3.52	19.83 -1.30 13.20	29.69 -1.14 0.71	29.52 -1.20 0.00	31.21 -1.20 0.00	28.14 -1.23 0.00	29.79 -1.83 0.00	26.41 -1.63 0.00
NEG NORTH___LWR_SARANAC 23913	26.41 -1.63 0.00	26.27 -1.71 0.00	23.89 -1.72 0.00	23.17 -1.66 0.00	23.92 -1.50 0.00	24.86 -1.36 0.00	25.93 -1.22 0.00	20.57 -1.16 8.06	29.90 -0.97 1.44	36.56 -1.09 0.01	39.01 -1.08 0.00	38.60 -1.11 0.00	30.04 -1.12 7.44	29.85 -1.22 5.99	29.97 -1.28 7.57	29.73 -1.21 3.61	29.58 -1.27 3.52	19.83 -1.30 13.20	29.69 -1.14 0.71	29.52 -1.20 0.00	31.21 -1.20 0.00	28.14 -1.23 0.00	29.79 -1.83 0.00	26.41 -1.63 0.00
NEG NORTH___PLATTSBURG 23628	26.41 -1.63 0.00	26.27 -1.71 0.00	23.89 -1.72 0.00	23.17 -1.66 0.00	23.92 -1.50 0.00	24.86 -1.36 0.00	25.93 -1.22 0.00	20.57 -1.16 8.06	29.90 -0.97 1.44	36.56 -1.09 0.01	39.01 -1.08 0.00	38.60 -1.11 0.00	30.04 -1.12 7.44	29.85 -1.22 5.99	29.97 -1.28 7.57	29.73 -1.21 3.61	29.58 -1.27 3.52	19.83 -1.30 13.20	29.69 -1.14 0.71	29.52 -1.20 0.00	31.21 -1.20 0.00	28.14 -1.23 0.00	29.79 -1.83 0.00	26.41 -1.63 0.00
NEG WEST_LEA_LOCKPORT 23791	26.12 -2.41 -0.50	25.63 -2.35 0.00	23.66 -1.95 0.00	22.95 -1.89 0.00	23.34 -2.08 0.00	24.29 -1.94 0.00	24.54 -2.85 -0.23	28.35 -1.82 -0.38	29.61 -2.94 -0.23	34.08 -3.58 0.00	35.89 -4.33 -0.12	35.83 -3.89 -0.02	34.93 -3.67 0.00	33.69 -3.37 0.00	35.88 -3.84 -0.90	32.70 -3.25 -1.41	32.74 -3.09 -1.46	32.72 -2.88 -1.27	29.83 -2.59 -0.88	28.75 -2.58 -0.61	30.11 -2.72 -0.42	27.80 -2.76 -1.19	30.10 -1.71 -0.19	25.89 -2.94 -0.79
NEG WEST___LANCASTR 23811	26.99 -1.65 -0.61	26.27 -1.71 0.00	24.23 -1.38 0.00	23.45 -1.39 0.00	23.95 -1.47 0.00	24.89 -1.34 0.00	25.43 -2.01 -0.29	29.30 -0.95 -0.47	30.95 -1.65 -0.28	35.55 -2.11 0.00	37.44 -2.81 -0.15	37.27 -2.46 -0.02	36.24 -2.35 0.00	35.06 -2.00 0.00	37.70 -2.21 -1.10	34.40 -1.87 -1.72	34.41 -1.75 -1.79	34.30 -1.58 -1.55	31.22 -1.39 -1.07	30.05 -1.41 -0.74	31.37 -1.56 -0.52	29.20 -1.62 -1.45	31.15 -0.70 -0.23	27.02 -1.99 -0.97
NEG_PENN_ALLEGHNY 23528	29.90 0.70 -1.16	28.54 0.56 0.00	26.17 0.56 0.00	25.33 0.50 0.00	25.96 0.53 0.00	26.80 0.58 0.00	28.25 0.54 -0.55	31.69 1.01 -0.90	33.86 1.00 -0.54	38.75 1.09 0.00	41.46 1.08 -0.29	40.86 1.11 -0.04	39.72 1.12 0.00	38.21 1.15 0.00	42.12 1.20 -2.10	38.94 1.11 -3.29	38.89 1.10 -3.42	38.40 1.10 -2.97	34.60 1.01 -2.05	33.16 1.01 -1.42	34.41 1.00 -0.99	33.06 0.91 -2.78	33.32 1.26 -0.43	30.60 0.70 -1.86
NEG___GEN_MONROE 24207	27.28 -1.18 -0.42	26.81 -1.18 0.00	24.66 -0.95 0.00	23.89 -0.94 0.00	24.33 -1.09 0.00	25.31 -0.92 0.00	25.94 -1.41 -0.20	29.46 -0.66 -0.33	31.32 -1.20 -0.20	36.27 -1.39 0.00	38.59 -1.60 -0.10	38.45 -1.27 -0.01	37.52 -1.08 0.00	36.06 -1.00 0.00	38.34 -1.24 -0.76	34.46 -1.28 -1.19	34.41 -1.20 -1.24	34.35 -1.06 -1.08	31.27 -1.01 -0.74	30.16 -1.08 -0.52	31.89 -0.88 -0.36	29.32 -1.06 -1.00	31.43 -0.35 -0.16	27.39 -1.32 -0.67
NEPA___ENERGY 23901	28.14 -0.59 -0.69	27.20 -0.78 0.00	25.07 -0.54 0.00	24.24 -0.60 0.00	24.84 -0.58 0.00	25.73 -0.50 0.00	26.53 -0.95 -0.32	30.26 -0.06 -0.53	32.12 -0.52 -0.32	36.64 -1.02 0.00	38.66 -1.60 -0.17	38.26 -1.47 -0.02	37.13 -1.47 0.00	36.02 -1.04 0.00	38.94 -1.13 -1.24	35.56 -0.93 -1.95	35.50 -0.89 -2.02	35.33 -0.76 -1.75	32.22 -0.54 -1.21	31.04 -0.52 -0.84	32.25 -0.75 -0.59	30.28 -0.73 -1.64	31.97 0.09 -0.26	28.24 -0.90 -1.10
NEVERSink___HYD 23608	33.79 2.66 -3.09	30.50 2.52 0.00	27.91 2.30 0.00	27.02 2.19 0.00	27.69 2.26 0.00	28.43 2.20 0.00	30.95 2.34 -1.46	34.91 2.74 -2.38	36.86 3.10 -1.44	41.31 3.65 0.00	45.12 3.85 -1.18	47.95 3.73 -4.50	51.85 3.63 -9.62	52.58 3.45 -12.07	59.51 3.80 -16.88	59.92 3.42 -21.96	60.25 3.40 -22.48	57.29 3.54 -19.42	51.00 3.25 -16.21	47.91 3.26 -13.93	43.97 3.44 -8.13	39.88 3.11 -7.39	36.09 3.32 -1.15	35.76 2.78 -4.95
NEWTON___FALLS_HYD 23847	27.34 -0.70 0.00	27.17 -0.81 0.00	24.76 -0.85 0.00	24.02 -0.82 0.00	24.66 -0.76 0.00	25.60 -0.63 0.00	26.53 -0.62 0.00	29.19 -0.60 0.00	31.35 -0.97 0.00	36.49 -1.17 0.00	39.09 -1.00 0.00	38.68 -1.03 0.00	37.67 -0.93 0.00	35.65 -1.41 0.00	37.54 -1.28 0.00	33.44 -1.11 0.00	33.24 -1.13 0.00	33.20 -1.13 0.00	30.31 -1.23 0.00	29.74 -0.98 0.00	31.50 -0.91 0.00	28.84 -0.53 0.00	30.45 -1.17 0.00	27.39 -0.64 0.00
NIAGARA____ 23760	25.73 -2.80 -0.50	25.30 -2.69 0.00	23.35 -2.25 0.00	22.65 -2.19 0.00	23.03 -2.39 0.00	23.97 -2.26 0.00	24.13 -3.26 -0.23	27.76 -2.41 -0.38	28.90 -3.65 -0.23	33.22 -4.44 0.00	34.96 -5.25 -0.12	34.96 -4.77 -0.02	34.08 -4.52 0.00	32.84 -4.23 0.00	34.98 -4.74 -0.90	32.01 -3.94 -1.41	32.05 -3.78 -1.46	32.00 -3.61 -1.27	29.20 -3.22 -0.88	28.13 -3.20 -0.61	29.40 -3.44 -0.42	27.15 -3.41 -1.18	29.40 -2.40 -0.18	25.41 -3.42 -0.79
NINE_MILE_1 23575	27.50 -0.76 -0.22	27.20 -0.78 0.00	24.92 -0.69 0.00	24.17 -0.67 0.00	24.71 -0.71 0.00	25.52 -0.71 0.00	26.47 -0.79 -0.10	29.15 -0.80 -0.17	31.48 -0.94 -0.10	36.57 -1.09 0.00	38.98 -1.16 -0.05	38.61 -1.11 -0.01	37.56 -1.04 0.00	36.06 -1.00 0.00	38.13 -1.09 -0.40	34.16 -1.00 -0.62	34.02 -1.00 -0.64	33.93 -0.96 -0.56	31.01 -0.91 -0.39	30.13 -0.86 -0.27	31.69 -0.91 -0.19	29.07 -0.82 -0.52	31.04 -0.66 -0.08	27.63 -0.76 -0.35
NINE_MILE_2 23744	27.50 -0.76 -0.22	27.20 -0.78 0.00	24.92 -0.69 0.00	24.17 -0.67 0.00	24.71 -0.71 0.00	25.54 -0.68 0.00	26.47 -0.79 -0.10	29.15 -0.80 -0.17	31.48 -0.94 -0.10	36.57 -1.09 0.00	38.98 -1.16 -0.05	38.61 -1.11 -0.01	37.56 -1.04 0.00	36.06 -1.00 0.00	38.13 -1.09 -0.39	34.16 -1.00 -0.62	34.05 -0.96 -0.64	33.93 -0.96 -0.55	31.04 -0.88 -0.38	30.13 -0.86 -0.27	31.72 -0.88 -0.18	29.07 -0.82 -0.52	31.04 -0.66 -0.08	27.63 -0.76 -0.35
NM_CAPITAL___DRP 24208	33.99 1.40 -4.55	29.35 1.37 0.00	26.86 1.25 0.00	26.15 1.32 0.00	26.72 1.30 0.00	27.41 1.18 0.00	30.67 1.36 -2.15	34.81 1.52 -3.50	36.15 1.71 -2.12	39.66 2.00 0.00	43.33 2.08 -1.15	42.18 2.03 -0.44	41.03 1.78 -0.66	39.67 1.78 -0.82	40.13 1.90 0.59	38.68 1.73 -2.41	38.46 1.72 -2.36	37.03 1.68 -1.01	37.44 1.58 -4.32	32.61 1.51 -0.38	38.26 1.59 -4.27	41.75 1.50 -10.88	34.84 1.52 -1.70	36.67 1.35 -7.28
NM_CENTRAL___DRP 24181	28.17 -0.14 -0.28	27.79 -0.20 0.00	25.43 -0.18 0.00	24.64 -0.20 0.00	25.22 -0.20 0.00	26.07 -0.16 0.00	27.07 -0.22 -0.13	29.97 -0.03 -0.22	32.38 -0.06 -0.13	37.59 -0.08 0.00	40.16 0.00 -0.07	39.76 0.04 -0.01	38.71 0.12 0.00	37.14 0.07 0.00	39.38 0.04 -0.52	35.35 0.00 -0.81	35.18 -0.03 -0.84	35.03 -0.03 -0.73	31.98 -0.06 -0.50	31.01 -0.06 -0.35	32.61 -0.03 -0.24	30.00 -0.03 -0.66	31.94 0.22 -0.10	28.40 -0.08 -0.44

NM_FRONTIER___DRP 24179	25.77 -2.78 -0.50	25.32 -2.66 0.00	23.38 -2.23 0.00	22.70 -2.14 0.00	23.06 -2.36 0.00	24.00 -2.23 0.00	24.16 -3.23 -0.24	27.85 -2.32 -0.39	29.00 -3.55 -0.24	33.33 -4.33 0.00	35.05 -5.17 -0.12	35.04 -4.69 -0.02	34.20 -4.40 0.00	32.95 -4.11 0.00	35.08 -4.66 -0.91	32.10 -3.87 -1.43	32.18 -3.68 -1.49	32.12 -3.50 -1.29	29.28 -3.15 -0.89	28.24 -3.10 -0.62	29.50 -3.34 -0.43	27.23 -3.35 -1.21	29.53 -2.28 -0.19	25.45 -3.39 -0.81
NM_ST_REGIS___HYD 24053	26.30 -1.74 0.00	26.16 -1.82 0.00	23.79 -1.82 0.00	23.07 -1.76 0.00	23.77 -1.65 0.00	24.68 -1.55 0.00	25.64 -1.52 0.00	20.06 -1.67 8.06	29.00 -1.87 1.44	35.47 -2.18 0.01	37.93 -2.17 0.00	37.53 -2.18 0.00	29.08 -2.08 7.44	28.85 -2.22 5.99	28.92 -2.33 7.57	28.86 -2.07 3.61	28.79 -2.06 3.52	19.07 -2.06 13.20	28.81 -2.02 0.71	28.79 -1.94 0.00	30.34 -2.07 0.00	27.70 -1.67 0.00	28.96 -2.66 0.00	26.24 -1.79 0.00
NORTHPORT___1 23551	43.83 4.43 -11.36	43.07 4.37 -10.72	29.61 3.99 -0.01	28.60 3.75 -0.01	29.21 3.79 0.00	30.14 3.91 -0.01	33.09 4.24 -1.70	37.53 4.97 -2.77	45.52 5.30 -7.90	49.06 6.18 -5.22	60.74 6.62 -14.03	75.01 6.51 -28.78	78.24 6.21 -33.43	86.19 6.04 -43.09	97.54 6.21 -52.50	102.19 5.49 -62.16	104.04 5.43 -64.23	91.56 5.56 -51.66	87.96 5.27 -51.15	84.59 5.19 -48.67	77.77 5.41 -39.95	56.68 4.91 -22.40	51.40 5.03 -14.76	46.43 4.26 -14.12
NORTHPORT___2 23552	43.83 4.43 -11.36	43.07 4.37 -10.72	29.61 3.99 -0.01	28.60 3.75 -0.01	29.21 3.79 0.00	30.14 3.91 -0.01	33.09 4.24 -1.70	37.53 4.97 -2.77	45.52 5.30 -7.90	49.06 6.18 -5.22	60.74 6.62 -14.03	75.01 6.51 -28.78	78.24 6.21 -33.43	86.19 6.04 -43.09	97.54 6.21 -52.50	102.19 5.49 -62.16	104.04 5.43 -64.23	91.56 5.56 -51.66	87.96 5.27 -51.15	84.59 5.19 -48.67	77.77 5.41 -39.95	56.68 4.91 -22.40	51.40 5.03 -14.76	46.43 4.26 -14.12
NORTHPORT___3 23553	42.96 3.56 -11.36	42.15 3.44 -10.72	28.77 3.15 -0.01	27.80 2.96 -0.01	28.40 2.97 0.00	29.28 3.04 -0.01	32.23 3.37 -1.70	36.57 4.02 -2.77	44.52 4.30 -7.90	47.81 4.93 -5.21	59.57 5.45 -14.03	73.89 5.40 -28.77	77.23 5.21 -33.42	85.26 5.11 -43.08	96.71 5.40 -52.49	101.49 4.80 -62.15	103.38 4.78 -64.22	90.79 4.81 -51.65	87.16 4.48 -51.14	83.75 4.36 -48.67	76.89 4.54 -39.94	55.82 4.05 -22.40	50.45 4.08 -14.75	45.52 3.36 -14.12
NORTHPORT___4 23650	42.96 3.56 -11.36	42.15 3.44 -10.72	28.77 3.15 -0.01	27.80 2.96 -0.01	28.40 2.97 0.00	29.28 3.04 -0.01	32.23 3.37 -1.70	36.57 4.02 -2.77	44.52 4.30 -7.90	47.81 4.93 -5.21	59.57 5.45 -14.03	73.89 5.40 -28.77	77.23 5.21 -33.42	85.26 5.11 -43.08	96.71 5.40 -52.49	101.49 4.80 -62.15	103.38 4.78 -64.22	90.79 4.81 -51.65	87.16 4.48 -51.14	83.75 4.36 -48.67	76.89 4.54 -39.94	55.82 4.05 -22.40	50.45 4.08 -14.75	45.52 3.36 -14.12
NORTHPORT___IC 23718	43.83 4.43 -11.36	43.07 4.37 -10.72	29.61 3.99 -0.01	28.60 3.75 -0.01	29.21 3.79 0.00	30.14 3.91 -0.01	33.09 4.24 -1.70	37.53 4.97 -2.77	45.52 5.30 -7.90	49.06 6.18 -5.22	60.74 6.62 -14.03	75.01 6.51 -28.78	78.24 6.21 -33.43	86.19 6.04 -43.09	97.54 6.21 -52.50	102.19 5.49 -62.16	104.04 5.43 -64.23	91.56 5.56 -51.66	87.96 5.27 -51.15	84.59 5.19 -48.67	77.77 5.41 -39.95	56.68 4.91 -22.40	51.40 5.03 -14.76	46.43 4.26 -14.12
NPX_GEN_1385_PROXY 323591	43.41 4.01 -11.36	42.65 3.95 -10.72	29.41 3.79 -0.01	28.42 3.58 -0.01	29.03 3.61 0.00	29.96 3.72 -0.01	33.60 3.99 -2.45	31.00 4.50 3.28	32.00 4.82 5.13	35.00 5.61 8.27	39.00 6.01 7.11	41.00 5.92 4.63	42.00 5.64 2.23	44.00 5.52 -1.42	46.00 5.63 -1.55	46.00 4.97 -6.48	46.00 4.92 -6.71	44.00 5.05 -4.62	42.00 4.79 -5.67	36.00 4.73 -0.55	36.00 4.93 1.34	34.00 4.46 -0.16	32.00 4.55 4.17	33.00 3.84 -1.12
NPX_GEN_CSC 323557	44.11 4.71 -11.36	43.71 5.01 -10.72	30.15 4.53 -0.01	29.09 4.25 -0.01	29.69 4.27 0.00	30.64 4.41 -0.01	34.17 4.56 -2.45	37.08 5.27 -2.02	46.13 5.91 -7.90	50.00 7.12 -5.22	61.94 7.82 -14.03	76.24 7.74 -28.78	79.47 7.45 -33.43	87.45 7.30 -43.09	99.05 7.73 -52.50	103.54 6.84 -62.16	105.38 6.77 -64.23	93.00 7.00 -51.66	89.19 6.50 -51.15	85.69 6.30 -48.67	78.90 6.55 -39.95	57.59 5.82 -22.40	52.29 5.91 -14.76	46.90 4.74 -14.12
NSINS_S_GLNS_FALLS 23858	34.91 2.22 -4.65	30.19 2.21 0.00	27.61 2.00 0.00	26.75 1.91 0.00	27.46 2.03 0.00	28.11 1.89 0.00	31.45 2.09 -2.20	35.75 2.38 -3.58	37.17 2.68 -2.17	40.71 3.05 0.00	44.24 2.93 -1.22	43.55 2.86 -0.98	42.74 2.32 -1.83	41.58 2.22 -2.30	42.39 2.29 -1.28	41.05 1.83 -4.67	40.71 1.65 -4.68	38.89 1.51 -3.04	39.36 1.86 -5.96	34.59 1.94 -1.93	39.61 2.17 -5.03	42.74 2.23 -11.13	35.54 2.18 -1.74	37.59 2.10 -7.45
NUCOR_STEEL___DRP 24197	28.82 0.36 -0.41	28.18 0.20 0.00	25.84 0.23 0.00	24.96 0.12 0.00	25.55 0.13 0.00	26.51 0.29 0.00	27.54 0.19 -0.20	30.85 0.74 -0.32	33.00 0.48 -0.19	38.23 0.56 0.00	40.96 0.76 -0.10	40.56 0.83 -0.01	39.52 0.93 0.00	37.91 0.85 0.00	40.36 0.78 -0.76	36.24 0.52 -1.19	36.09 0.48 -1.23	35.88 0.48 -1.07	32.75 0.47 -0.74	31.79 0.55 -0.51	33.35 0.58 -0.35	31.04 0.68 -0.99	32.75 0.98 -0.15	29.21 0.50 -0.66
NYISO_LBMP_REFERENCE 24008	28.04 0.00 0.00	27.98 0.00 0.00	25.61 0.00 0.00	24.84 0.00 0.00	25.42 0.00 0.00	26.23 0.00 0.00	27.16 0.00 0.00	29.79 0.00 0.00	32.32 0.00 0.00	37.66 0.00 0.00	40.09 0.00 0.00	39.71 0.00 0.00	38.60 0.00 0.00	37.06 0.00 0.00	38.82 0.00 0.00	34.54 0.00 0.00	34.37 0.00 0.00	34.33 0.00 0.00	31.54 0.00 0.00	30.72 0.00 0.00	32.41 0.00 0.00	29.37 0.00 0.00	31.62 0.00 0.00	28.04 0.00 0.00
NYPA_BRENTWD____GT 24164	44.19 4.79 -11.36	43.41 4.70 -10.72	29.92 4.30 -0.01	28.87 4.02 -0.01	29.49 4.07 0.00	30.43 4.20 -0.01	33.39 4.54 -1.70	37.94 5.39 -2.77	46.10 5.88 -7.90	49.85 6.97 -5.22	61.42 7.30 -14.03	75.76 7.27 -28.78	78.86 6.83 -33.43	86.82 6.67 -43.09	98.31 6.99 -52.50	102.88 6.18 -62.16	104.73 6.12 -64.23	92.21 6.21 -51.66	88.49 5.80 -51.15	85.05 5.65 -48.67	78.26 5.90 -39.95	57.18 5.40 -22.40	52.10 5.72 -14.76	46.87 4.71 -14.12
NYPA_GOWANUS____GT5 24156	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.35 5.84 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.08 4.73 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
NYPA_GOWANUS____GT6 24157	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.35 5.84 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.08 4.73 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92
NYPA_HARLEM__RVR__GT1 24160	43.20 3.56 -11.60	36.13 3.39 -4.76	28.77 3.15 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.28 3.04 -0.01	36.31 3.31 -5.84	44.94 3.90 -11.25	49.34 4.30 -12.72	55.04 5.16 -12.22	61.25 5.57 -15.58	61.69 5.48 -16.50	62.25 5.33 -18.33	64.56 4.93 -22.57	70.95 5.09 -27.04	73.24 4.52 -34.18	73.78 4.54 -34.87	68.94 4.57 -30.04	62.25 4.54 -26.17	61.34 4.52 -26.10	54.99 4.83 -17.75	49.52 4.29 -15.86	46.44 4.40 -10.42	42.11 3.67 -10.39

NYPA_HARLEM__RVR_GT2 24161	43.20	36.13	28.77	27.87	28.51	29.28	36.31	44.94	49.34	55.04	61.25	61.69	62.25	64.56	70.95	73.24	73.78	68.94	62.25	61.34	54.99	49.52	46.44	42.11
	3.56	3.39	3.15	3.03	3.08	3.04	3.31	3.90	4.30	5.16	5.57	5.48	5.33	4.93	5.09	4.52	4.54	4.57	4.54	4.52	4.83	4.29	4.40	3.67
	-11.60	-4.76	-0.01	-0.01	-0.01	-0.01	-5.84	-11.25	-12.72	-12.22	-15.58	-16.50	-18.33	-22.57	-27.04	-34.18	-34.87	-30.04	-26.17	-26.10	-17.75	-15.86	-10.42	-10.39
NYPA_KENT____GT 24152	43.40	36.46	28.92	27.93	28.59	29.43	36.58	45.39	49.56	55.26	68.43	70.80	54.90	-5.98	5.48	9.08	9.89	2.06	133.40	73.39	76.42	75.12	68.92	58.26
	3.76	3.58	3.30	3.08	3.15	3.20	3.45	4.08	4.52	5.39	5.81	5.76	5.56	5.26	5.51	4.90	4.88	4.88	4.67	4.58	4.89	4.35	4.55	3.81
	-11.60	-4.90	-0.01	-0.01	-0.01	-0.01	-5.98	-11.53	-12.72	-12.22	-22.52	-25.33	-10.74	48.30	38.86	30.37	29.37	37.15	-97.19	-38.09	-39.11	-41.40	-32.75	-26.41
NYPA_POUCH1____GT 24155	43.51	36.50	28.97	27.92	28.58	29.43	36.59	45.45	49.69	55.47	75.65	80.74	88.75	236.66	234.06	233.61	233.51	234.19	234.13	88.83	102.29	104.08	93.16	75.65
	3.76	3.55	3.35	3.08	3.15	3.20	3.39	4.02	4.49	5.42	5.77	5.72	5.56	5.26	5.51	4.90	4.88	4.88	4.67	4.58	4.89	4.35	4.55	3.84
	-11.71	-4.97	-0.01	-0.01	-0.01	-0.01	-6.04	-11.65	-12.88	-12.39	-29.78	-35.31	-44.60	-194.33	-189.73	-194.16	-194.26	-194.99	-197.93	-53.53	-64.99	-70.36	-56.99	-43.77
NYPA_VERNON____GT2 24162	43.31	36.41	28.84	27.88	28.53	29.38	36.56	45.36	49.50	55.15	65.01	66.22	59.81	40.43	48.62	51.31	51.92	46.03	86.65	65.93	62.74	59.11	54.17	47.66
	3.67	3.53	3.23	3.03	3.10	3.15	3.42	4.05	4.46	5.27	5.69	5.64	5.44	5.15	5.40	4.77	4.74	4.74	4.54	4.49	4.76	4.26	4.46	3.73
	-11.60	-4.90	-0.01	-0.01	-0.01	-0.01	-5.98	-11.53	-12.72	-12.22	-19.22	-20.87	-15.78	1.78	-4.40	-12.00	-12.80	-6.96	-50.57	-30.72	-25.56	-25.48	-18.09	-15.90
NYPA_VERNON____GT3 24163	43.31	36.41	28.84	27.88	28.53	29.38	36.56	45.36	49.50	55.15	65.01	66.22	59.81	40.43	48.62	51.31	51.92	46.03	86.65	65.93	62.74	59.11	54.17	47.66
	3.67	3.53	3.23	3.03	3.10	3.15	3.42	4.05	4.46	5.27	5.69	5.64	5.44	5.15	5.40	4.77	4.74	4.74	4.54	4.49	4.76	4.26	4.46	3.73
	-11.60	-4.90	-0.01	-0.01	-0.01	-0.01	-5.98	-11.53	-12.72	-12.22	-19.22	-20.87	-15.78	1.78	-4.40	-12.00	-12.80	-6.96	-50.57	-30.72	-25.56	-25.48	-18.09	-15.90
NYPA__ASTORIA_CC1 323568	43.28	36.38	28.82	27.87	28.51	29.35	36.53	45.30	49.47	55.11	61.33	61.77	62.33	64.67	71.14	73.41	73.92	69.04	62.22	61.28	54.92	49.46	46.47	42.13
	3.65	3.50	3.20	3.03	3.08	3.12	3.39	3.99	4.43	5.23	5.65	5.56	5.40	5.04	5.28	4.70	4.67	4.67	4.51	4.45	4.76	4.23	4.43	3.70
	-11.60	-4.90	-0.01	-0.01	-0.01	-0.01	-5.98	-11.53	-12.72	-12.22	-15.58	-16.50	-18.33	-22.57	-27.04	-34.18	-34.87	-30.04	-26.17	-26.10	-17.75	-15.86	-10.42	-10.39
NYPA__ASTORIA_CC2 323569	43.28	36.38	28.82	27.87	28.51	29.35	36.53	45.30	49.47	55.11	61.33	61.77	62.33	64.67	71.14	73.41	73.92	69.04	62.22	61.28	54.92	49.46	46.47	42.13
	3.65	3.50	3.20	3.03	3.08	3.12	3.39	3.99	4.43	5.23	5.65	5.56	5.40	5.04	5.28	4.70	4.67	4.67	4.51	4.45	4.76	4.23	4.43	3.70
	-11.60	-4.90	-0.01	-0.01	-0.01	-0.01	-5.98	-11.53	-12.72	-12.22	-15.58	-16.50	-18.33	-22.57	-27.04	-34.18	-34.87	-30.04	-26.17	-26.10	-17.75	-15.86	-10.42	-10.39
NYPA__HOLTSVILL 23794	44.17	43.49	29.97	28.94	29.54	30.48	33.39	37.88	46.07	49.85	61.62	75.92	79.13	87.08	98.58	103.09	104.93	92.55	88.81	85.39	78.58	57.36	52.10	46.87
	4.77	4.78	4.35	4.10	4.12	4.25	4.54	5.33	5.85	6.97	7.50	7.43	7.10	6.93	7.26	6.39	6.32	6.56	6.12	5.99	6.22	5.58	5.72	4.71
	-11.36	-10.72	-0.01	-0.01	0.00	-0.01	-1.70	-2.77	-7.90	-5.22	-14.03	-28.78	-33.43	-43.09	-52.50	-62.16	-64.23	-51.66	-51.15	-48.67	-39.95	-22.40	-14.76	-14.12
NYPA__HELLGATE_GT1 24158	43.20	36.13	28.77	27.87	28.51	29.28	36.31	44.94	49.34	55.04	61.25	61.69	62.25	64.56	70.95	73.24	73.78	68.94	62.25	61.34	54.99	49.52	46.44	42.11
	3.56	3.39	3.15	3.03	3.08	3.04	3.31	3.90	4.30	5.16	5.57	5.48	5.33	4.93	5.09	4.52	4.54	4.57	4.54	4.52	4.83	4.29	4.40	3.67
	-11.60	-4.76	-0.01	-0.01	-0.01	-0.01	-5.84	-11.25	-12.72	-12.22	-15.58	-16.50	-18.33	-22.57	-27.04	-34.18	-34.87	-30.04	-26.17	-26.10	-17.75	-15.86	-10.42	-10.39
NYPA__HELLGATE_GT2 24159	43.20	36.13	28.77	27.87	28.51	29.28	36.31	44.94	49.34	55.04	61.25	61.69	62.25	64.56	70.95	73.24	73.78	68.94	62.25	61.34	54.99	49.52	46.44	42.11
	3.56	3.39	3.15	3.03	3.08	3.04	3.31	3.90	4.30	5.16	5.57	5.48	5.33	4.93	5.09	4.52	4.54	4.57	4.54	4.52	4.83	4.29	4.40	3.67
	-11.60	-4.76	-0.01	-0.01	-0.01	-0.01	-5.84	-11.25	-12.72	-12.22	-15.58	-16.50	-18.33	-22.57	-27.04	-34.18	-34.87	-30.04	-26.17	-26.10	-17.75	-15.86	-10.42	-10.39
NYS_BARGE__HYD 23848	26.18	25.69	23.71	22.97	23.39	24.34	24.59	28.41	29.70	34.20	36.00	35.95	35.08	33.80	35.99	32.83	32.87	32.81	29.92	28.84	30.21	27.88	30.19	25.94
	-2.36	-2.29	-1.89	-1.86	-2.03	-1.89	-2.80	-1.76	-2.84	-3.46	-4.21	-3.77	-3.51	-3.26	-3.73	-3.11	-2.96	-2.78	-2.49	-2.49	-2.63	-2.67	-1.61	-2.89
	-0.49	0.00	0.00	0.00	0.00	0.00	-0.23	-0.38	-0.23	0.00	-0.12	-0.02	0.00	0.00	-0.89	-1.40	-1.45	-1.26	-0.87	-0.60	-0.42	-1.18	-0.18	-0.79
O.H._GEN_BRUCE 24063	25.72	25.30	23.35	22.68	23.03	23.97	24.90	27.00	28.89	33.26	35.00	35.00	34.12	32.87	35.00	32.01	32.05	32.00	29.18	28.15	29.42	27.12	29.40	25.42
	-2.80	-2.69	-2.25	-2.16	-2.39	-2.26	-3.23	-2.41	-3.65	-4.41	-5.21	-4.73	-4.48	-4.19	-4.70	-3.90	-3.75	-3.57	-3.22	-3.16	-3.40	-3.41	-2.40	-3.39
	-0.48	0.00	0.00	0.00	0.00	0.00	-0.98	0.37	-0.23	0.00	-0.12	-0.02	0.00	0.00	-0.88	-1.37	-1.43	-1.24	-0.86	-0.59	-0.41	-1.16	-0.18	-0.77
OAK_ORCHARD__HYD 24046	27.10	26.61	24.51	23.74	24.18	25.12	25.80	29.09	30.95	35.89	38.23	38.02	37.09	35.65	37.92	34.10	34.06	33.96	30.93	29.87	31.49	28.99	31.01	27.20
	-1.35	-1.37	-1.10	-1.09	-1.25	-1.10	-1.55	-1.01	-1.55	-1.77	-1.96	-1.71	-1.51	-1.41	-1.63	-1.59	-1.51	-1.41	-1.32	-1.35	-1.26	-1.35	-0.76	-1.49
	-0.40	0.00	0.00	0.00	0.00	0.00	-0.19	-0.31	-0.19	0.00	-0.10	-0.01	0.00	0.00	-0.73	-1.15	-1.19	-1.04	-0.72	-0.50	-0.35	-0.97	-0.15	-0.65
OCC_CHEM__DRP 24175	25.80	25.35	23.41	22.73	23.08	24.02	24.19	27.91	29.06	33.41	35.13	35.12	34.24	33.02	35.16	32.18	32.22	32.19	29.34	28.27	29.54	27.29	29.59	25.48
	-2.75	-2.63	-2.20	-2.11	-2.34	-2.20	-3.20	-2.26	-3.49	-4.26	-5.09	-4.61	-4.36	-4.04	-4.58	-3.80	-3.64	-3.43	-3.09	-3.07	-3.31	-3.29	-2.21	-3.36
	-0.50	0.00	0.00	0.00	0.00	0.00	-0.24	-0.39	-0.24	0.00	-0.12	-0.02	0.00	0.00	-0.91	-1.43	-1.49	-1.29	-0.89	-0.62	-0.43	-1.21	-0.19	-0.81
OLIN_CORP_DRP 24177	25.94	25.49	23.51	22.83	23.21	24.15	24.36	28.13	29.33	33.71	35.49	35.44	34.58	33.32	35.52	32.47	32.51	32.45	29.61	28.52	29.83	27.57	29.85	25.69
	-2.61	-2.49	-2.10	-2.01	-2.21	-2.07	-3.04	-2.06	-3.23	-3.95	-4.73	-4.29	-4.01	-3.74	-4.23	-3.52	-3.37	-3.19	-2.84	-2.83	-3.01	-3.03	-1.96	-3.17
	-0.51	0.00	0.00	0.00	0.00	0.00	-0.24	-0.40	-0.24	0.00	-0.13	-0.02	0.00	0.00	-0.93	-1.45	-1.51	-1.31	-0.91	-0.63	-0.44	-1.22	-0.19	-0.82
ONONDAGA_REF_OCCRA 23987	28.36	27.90	25.56	24.74	25.32	26.20	27.25	30.18	32.60	37.85	40.45	40.04	38.98	37.40	39.69	35.67	35.51	35.34	32.24	31.28	32.84	30.31	32.15	28.63
	0.00	-0.08	-0.05	-0.10	-0.10	-0.03	-0.05	0.15	0.13	0.19	0.28	0.32	0.39	0.33	0.27	0.21	0.17	0.17	0.13	0.15	0.16	0.18	0.41	0.08
	-0.32	0.00	0.00	0.00	0.00	0.00	-0.15	-0.25	-0.15	0.00	-0.08	-0.01	0.00	0.00	-0.59	-0.92	-0.96	-0.83	-0.57	-0.40	-0.27	-0.76	-0.12	-0.51

ONONDAGA___COGEN 23986	28.28 -0.08 -0.33	27.81 -0.17 0.00	25.48 -0.13 0.00	24.66 -0.17 0.00	25.25 -0.18 0.00	26.12 -0.10 0.00	27.15 -0.16 -0.16	30.04 0.00 -0.26	32.44 -0.03 -0.16	37.62 -0.04 0.00	40.17 0.00 -0.08	39.80 0.08 -0.01	38.75 0.15 0.00	37.17 0.11 0.00	39.47 0.04 -0.61	35.49 0.00 -0.95	35.36 0.00 -0.99	35.19 0.00 -0.86	32.10 -0.03 -0.59	31.13 0.00 -0.41	32.72 0.03 -0.28	30.19 0.03 -0.79	32.03 0.28 -0.12	28.54 -0.03 -0.53
ONTARIO___LFGF 23819	28.62 0.11 -0.47	27.95 -0.03 0.00	25.68 0.08 0.00	24.81 -0.02 0.00	25.40 -0.03 0.00	26.38 0.16 0.00	27.32 -0.05 -0.22	30.77 0.63 -0.36	32.92 0.39 -0.21	38.11 0.45 0.00	40.69 0.48 -0.11	40.36 0.64 -0.01	39.33 0.73 0.00	37.80 0.74 0.00	40.33 0.66 -0.85	36.39 0.52 -1.33	36.27 0.52 -1.38	36.08 0.55 -1.20	32.87 0.50 -0.83	31.79 0.49 -0.58	33.33 0.52 -0.40	30.93 0.44 -1.12	32.77 0.98 -0.17	28.90 0.11 -0.75
OSWEGATCHIE___HYD 24044	27.34 -0.70 0.00	27.17 -0.81 0.00	24.76 -0.85 0.00	24.02 -0.82 0.00	24.66 -0.76 0.00	25.60 -0.63 0.00	26.53 -0.62 0.00	29.19 -0.60 0.00	31.35 -0.97 0.00	36.49 -1.17 0.00	39.09 -1.00 0.00	38.68 -1.03 0.00	37.67 -0.93 0.00	35.65 -1.41 0.00	37.54 -1.28 0.00	33.44 -1.11 0.00	33.24 -1.13 0.00	33.20 -1.13 0.00	30.31 -1.23 0.00	29.74 -0.98 0.00	31.50 -0.91 0.00	28.84 -0.53 0.00	30.45 -1.17 0.00	27.39 -0.64 0.00
OSWEGO___5 23606	27.73 -0.56 -0.25	27.39 -0.59 0.00	25.10 -0.51 0.00	24.32 -0.52 0.00	24.89 -0.53 0.00	25.70 -0.52 0.00	26.68 -0.60 -0.12	29.41 -0.57 -0.19	31.76 -0.68 -0.12	36.87 -0.79 0.00	39.31 -0.84 -0.06	38.92 -0.79 -0.01	37.86 -0.73 0.00	36.36 -0.70 0.00	38.50 -0.78 -0.46	34.53 -0.73 -0.71	34.43 -0.69 -0.74	34.29 -0.69 -0.64	31.35 -0.63 -0.44	30.42 -0.61 -0.31	32.01 -0.62 -0.21	29.38 -0.59 -0.60	31.30 -0.41 -0.09	27.88 -0.56 -0.40
OSWEGO___6 23613	27.73 -0.56 -0.25	27.39 -0.59 0.00	25.10 -0.51 0.00	24.32 -0.52 0.00	24.89 -0.53 0.00	25.70 -0.52 0.00	26.68 -0.60 -0.12	29.41 -0.57 -0.19	31.76 -0.68 -0.12	36.87 -0.79 0.00	39.31 -0.84 -0.06	38.92 -0.79 -0.01	37.86 -0.73 0.00	36.36 -0.70 0.00	38.50 -0.78 -0.46	34.53 -0.73 -0.71	34.43 -0.69 -0.74	34.29 -0.69 -0.64	31.35 -0.63 -0.44	30.42 -0.61 -0.31	32.01 -0.62 -0.21	29.38 -0.59 -0.60	31.30 -0.41 -0.09	27.88 -0.56 -0.40
OUTOKUMPU-AB___DRP 24206	26.31 -2.24 -0.51	25.80 -2.18 0.00	23.82 -1.79 0.00	23.10 -1.74 0.00	23.49 -1.93 0.00	24.47 -1.76 0.00	24.74 -2.66 -0.24	28.66 -1.52 -0.40	30.04 -2.52 -0.24	34.57 -3.09 0.00	36.37 -3.85 -0.13	36.31 -3.42 -0.02	35.39 -3.20 0.00	34.13 -2.93 0.00	36.34 -3.42 -0.93	33.14 -2.87 -1.46	33.21 -2.68 -1.52	33.14 -2.51 -1.32	30.21 -2.24 -0.91	29.11 -2.24 -0.63	30.48 -2.37 -0.44	28.16 -2.44 -1.23	30.48 -1.33 -0.19	26.12 -2.75 -0.82
OXBOW___ 24026	26.11 -2.44 -0.51	25.63 -2.35 0.00	23.64 -1.97 0.00	22.95 -1.89 0.00	23.34 -2.08 0.00	24.29 -1.94 0.00	24.52 -2.88 -0.24	28.39 -1.79 -0.39	29.65 -2.91 -0.24	34.12 -3.54 0.00	35.89 -4.33 -0.13	35.87 -3.85 -0.02	34.97 -3.63 0.00	33.69 -3.37 0.00	35.90 -3.84 -0.92	32.78 -3.21 -1.45	32.85 -3.02 -1.50	32.79 -2.85 -1.31	29.89 -2.55 -0.90	28.80 -2.55 -0.63	30.12 -2.72 -0.44	27.86 -2.73 -1.22	30.17 -1.64 -0.19	25.88 -2.97 -0.82
PEEKSKILL___ 23653	34.76 3.17 -3.55	30.98 2.99 0.00	28.30 2.69 0.00	27.37 2.53 0.00	28.02 2.59 0.00	28.82 2.60 0.00	31.74 2.91 -1.68	35.98 3.46 -2.74	37.82 3.85 -1.66	42.18 4.52 0.00	46.62 4.89 -1.64	52.76 4.84 -8.21	60.96 4.67 -17.69	63.88 4.63 -22.19	70.37 4.89 -26.65	72.63 4.39 -33.70	73.13 4.37 -34.39	68.32 4.36 -29.63	61.36 4.04 -25.78	57.32 3.93 -22.67	49.64 4.12 -13.12	41.53 3.67 -8.49	36.74 3.79 -1.32	36.89 3.17 -5.68
PGE MADISON___WINDPWR 24146	31.13 2.07 -1.02	29.83 1.85 0.00	27.27 1.66 0.00	26.35 1.52 0.00	27.03 1.60 0.00	28.11 1.89 0.00	29.67 2.04 -0.48	33.55 2.98 -0.79	35.93 3.13 -0.48	41.31 3.65 0.00	44.43 4.09 -0.25	43.51 3.77 -0.03	42.50 3.90 0.00	40.25 3.19 0.00	43.93 3.22 -1.88	40.17 2.69 -2.94	40.00 2.58 -3.05	39.56 2.58 -2.65	35.63 2.27 -1.82	34.64 2.64 -1.27	36.07 2.79 -0.87	34.63 2.82 -2.43	35.26 3.26 -0.38	32.05 2.38 -1.63
PIERCEFIELD___HYD 23852	26.36 -1.68 0.00	26.22 -1.76 0.00	23.87 -1.74 0.00	23.15 -1.69 0.00	23.82 -1.60 0.00	24.76 -1.47 0.00	25.64 -1.52 0.00	28.09 -1.70 0.00	30.28 -2.04 0.00	35.29 -2.37 0.00	37.73 -2.37 0.00	37.33 -2.38 0.00	36.32 -2.28 0.00	34.65 -2.41 0.00	36.30 -2.52 0.00	32.33 -2.21 0.00	32.21 -2.17 0.00	32.17 -2.16 0.00	29.40 -2.14 0.00	28.69 -2.03 0.00	30.17 -2.24 0.00	27.70 -1.67 0.00	28.87 -2.75 0.00	26.27 -1.77 0.00
PINELAWN_CC_1 323563	43.89 4.49 -11.36	43.01 4.31 -10.72	29.56 3.94 -0.01	28.57 3.73 -0.01	29.16 3.74 0.00	30.09 3.86 -0.01	33.09 4.24 -1.70	37.56 5.00 -2.77	45.39 5.17 -7.90	48.80 5.91 -5.22	60.54 6.41 -14.03	74.89 6.39 -28.78	78.16 6.14 -33.43	86.16 6.00 -43.09	97.65 6.33 -52.50	102.33 5.63 -62.16	104.18 5.57 -64.23	91.59 5.60 -51.66	87.89 5.20 -51.15	84.46 5.07 -48.67	77.64 5.28 -39.95	56.50 4.73 -22.40	51.18 4.81 -14.76	46.26 4.09 -14.12
PJM_GEN_KEystone 24065	31.33 -0.28 -3.57	30.39 1.79 -0.61	27.27 1.66 0.00	26.38 1.54 0.00	27.00 1.58 0.00	27.85 1.63 0.00	31.34 1.68 -2.50	34.44 2.32 -2.33	36.48 1.58 -2.58	41.94 2.75 -1.53	44.79 2.81 -1.89	47.71 2.82 -5.18	52.43 2.70 -11.13	53.77 2.78 -13.93	53.85 -2.14 -17.16	59.10 2.66 -21.90	59.42 2.68 -22.36	56.40 2.71 -19.35	50.93 2.55 -16.83	47.91 2.49 -14.70	43.67 2.53 -8.73	38.01 2.23 -6.41	36.31 2.59 -2.09	34.61 1.88 -4.69
PJM_GEN_NEPTUNE_PROXY 323594	43.27 3.87 -11.36	42.43 3.72 -10.72	29.00 3.38 -0.01	28.05 3.20 -0.01	28.65 3.23 0.00	29.56 3.33 -0.01	33.24 3.64 -2.45	36.06 4.26 -2.02	44.87 4.65 -7.90	48.34 5.46 -5.22	60.02 5.89 -14.03	74.33 5.84 -28.78	77.62 5.60 -33.43	85.64 5.49 -43.09	97.07 5.75 -52.50	101.81 5.11 -62.16	103.69 5.09 -64.23	91.11 5.12 -51.66	87.48 4.79 -51.15	84.07 4.67 -48.67	77.25 4.89 -39.95	56.15 4.38 -22.40	50.87 4.49 -14.76	45.98 3.81 -14.12
PLEASANTVLY___LBMP 24000	34.63 2.89 -3.70	30.72 2.74 0.00	28.09 2.48 0.00	27.17 2.33 0.00	27.81 2.39 0.00	28.61 2.39 0.00	31.60 2.69 -1.75	35.83 3.19 -2.85	37.57 3.52 -1.73	41.80 4.14 0.00	46.35 4.45 -1.81	53.71 4.37 -9.64	63.64 4.25 -20.80	67.34 4.19 -26.09	73.29 4.43 -30.04	76.23 3.94 -37.75	76.78 3.92 -38.48	71.38 3.95 -33.10	64.44 3.63 -29.27	60.09 3.56 -25.80	51.16 3.73 -15.02	41.55 3.32 -8.86	36.45 3.45 -1.38	36.85 2.89 -5.93
POLETTI___ 23519	43.01 3.62 -11.35	36.20 3.47 -4.75	28.73 3.12 0.00	27.77 2.93 0.00	28.40 2.97 0.00	29.24 3.02 0.00	36.34 3.34 -5.85	44.98 3.93 -11.26	49.03 4.33 -12.39	54.55 5.05 -11.84	53.27 5.45 -7.72	53.46 5.40 -8.35	61.84 5.25 -18.00	64.67 5.04 -22.57	71.19 5.32 -27.05	73.46 4.73 -34.18	73.96 4.71 -34.88	69.09 4.70 -30.05	62.09 4.38 -26.17	58.04 4.30 -23.02	51.79 4.57 -14.81	44.07 4.05 -10.64	46.03 4.27 -10.14	41.88 3.59 -10.25
PORT_JEFF_3 23555	44.22 4.82 -11.36	43.55 4.84 -10.72	30.02 4.40 -0.01	28.97 4.12 -0.01	29.57 4.14 0.00	30.54 4.30 -0.01	33.45 4.59 -1.70	37.94 5.39 -2.77	46.20 5.98 -7.90	50.00 7.12 -5.22	61.74 7.62 -14.03	76.04 7.54 -28.78	79.24 7.22 -33.43	87.20 7.04 -43.09	98.70 7.38 -52.50	103.09 6.39 -62.16	104.83 6.22 -64.23	92.69 6.70 -51.66	88.93 6.24 -51.15	85.48 6.08 -48.67	78.68 6.32 -39.95	57.47 5.70 -22.40	52.26 5.88 -14.76	46.96 4.79 -14.12

PORT_JEFF_4 23616	44.22 4.82 -11.36	43.55 4.84 -10.72	30.02 4.40 -0.01	28.97 4.12 -0.01	29.57 4.14 0.00	30.54 4.30 -0.01	33.45 4.59 -1.70	37.94 5.39 -2.77	46.20 5.98 -7.90	50.00 7.12 -5.22	61.74 7.62 -14.03	76.04 7.54 -28.78	79.24 7.22 -33.43	87.20 7.04 -43.09	98.70 7.38 -52.50	103.09 6.39 -62.16	104.83 6.22 -64.23	92.69 6.70 -51.66	88.93 6.24 -51.15	85.48 6.08 -48.67	78.68 6.32 -39.95	57.47 5.70 -22.40	52.26 5.88 -14.76	46.96 4.79 -14.12
PORT_JEFF_IC 23713	44.31 4.91 -11.36	43.63 4.92 -10.72	30.10 4.48 -0.01	29.04 4.20 -0.01	29.64 4.22 0.00	30.61 4.38 -0.01	33.53 4.67 -1.70	38.03 5.48 -2.77	46.30 6.08 -7.90	50.15 7.27 -5.22	61.74 7.62 -14.03	76.08 7.58 -28.78	79.28 7.26 -33.43	87.27 7.12 -43.09	98.78 7.45 -52.50	103.19 6.49 -62.16	104.97 6.36 -64.23	92.76 6.76 -51.66	88.97 6.28 -51.15	85.51 6.11 -48.67	78.71 6.35 -39.95	57.59 5.82 -22.40	52.42 6.04 -14.76	47.07 4.91 -14.12
PPL PILGRIM_ST_GT1 24216	44.19 4.79 -11.36	43.41 4.70 -10.72	29.92 4.30 -0.01	28.87 4.02 -0.01	29.49 4.07 0.00	30.43 4.20 -0.01	33.39 4.54 -1.70	37.94 5.39 -2.77	46.10 5.88 -7.90	49.85 6.97 -5.22	61.42 7.30 -14.03	75.76 7.27 -28.78	78.86 6.83 -33.43	86.82 6.67 -43.09	98.31 6.99 -52.50	102.88 6.18 -62.16	104.73 6.12 -64.23	92.21 6.21 -51.66	88.49 5.80 -51.15	85.05 5.65 -48.67	78.26 5.90 -39.95	57.18 5.40 -22.40	52.10 5.72 -14.76	46.87 4.71 -14.12
PPL PILGRIM_ST_GT2 24217	44.19 4.79 -11.36	43.41 4.70 -10.72	29.92 4.30 -0.01	28.87 4.02 -0.01	29.49 4.07 0.00	30.43 4.20 -0.01	33.39 4.54 -1.70	37.94 5.39 -2.77	46.10 5.88 -7.90	49.85 6.97 -5.22	61.42 7.30 -14.03	75.76 7.27 -28.78	78.86 6.83 -33.43	86.82 6.67 -43.09	98.31 6.99 -52.50	102.88 6.18 -62.16	104.73 6.12 -64.23	92.21 6.21 -51.66	88.49 5.80 -51.15	85.05 5.65 -48.67	78.26 5.90 -39.95	57.18 5.40 -22.40	52.10 5.72 -14.76	46.87 4.71 -14.12
PPL_SHRM_GT3 24213	44.11 4.71 -11.36	43.69 4.98 -10.72	30.12 4.51 -0.01	29.07 4.22 -0.01	29.67 4.25 0.00	30.64 4.41 -0.01	33.42 4.56 -1.70	37.82 5.27 -2.77	46.10 5.88 -7.90	49.96 7.08 -5.22	61.86 7.74 -14.03	76.20 7.70 -28.78	79.40 7.37 -33.43	87.38 7.23 -43.09	98.97 7.65 -52.50	103.47 6.77 -62.16	105.31 6.70 -64.23	92.93 6.94 -51.66	89.16 6.47 -51.15	85.66 6.27 -48.67	78.87 6.51 -39.95	57.56 5.79 -22.40	52.26 5.88 -14.76	46.87 4.71 -14.12
PPL_SHRM_GT4 24214	44.11 4.71 -11.36	43.69 4.98 -10.72	30.12 4.51 -0.01	29.07 4.22 -0.01	29.67 4.25 0.00	30.64 4.41 -0.01	33.42 4.56 -1.70	37.82 5.27 -2.77	46.10 5.88 -7.90	49.96 7.08 -5.22	61.86 7.74 -14.03	76.20 7.70 -28.78	79.40 7.37 -33.43	87.38 7.23 -43.09	98.97 7.65 -52.50	103.47 6.77 -62.16	105.31 6.70 -64.23	92.93 6.94 -51.66	89.16 6.47 -51.15	85.66 6.27 -48.67	78.87 6.51 -39.95	57.56 5.79 -22.40	52.26 5.88 -14.76	46.87 4.71 -14.12
PROJECT___ORANGE 1 24174	28.18 -0.14 -0.28	27.79 -0.20 0.00	25.45 -0.15 0.00	24.64 -0.20 0.00	25.22 -0.20 0.00	26.07 -0.16 0.00	27.10 -0.19 -0.13	30.01 0.00 -0.22	32.42 -0.03 -0.13	37.62 -0.04 0.00	40.16 0.00 -0.07	39.80 0.08 -0.01	38.75 0.15 0.00	37.17 0.11 0.00	39.43 0.08 -0.53	35.40 0.03 -0.82	35.23 0.00 -0.86	35.08 0.00 -0.75	31.98 -0.06 -0.51	31.05 -0.03 -0.36	32.62 -0.03 -0.24	30.02 -0.03 -0.67	31.98 0.25 -0.11	28.41 -0.08 -0.45
PROJECT___ORANGE 2 24166	28.18 -0.14 -0.28	27.79 -0.20 0.00	25.45 -0.15 0.00	24.64 -0.20 0.00	25.22 -0.20 0.00	26.07 -0.16 0.00	27.10 -0.19 -0.13	30.01 0.00 -0.22	32.42 -0.03 -0.13	37.62 -0.04 0.00	40.16 0.00 -0.07	39.80 0.08 -0.01	38.75 0.15 0.00	37.17 0.11 0.00	39.43 0.08 -0.53	35.40 0.03 -0.82	35.23 0.00 -0.86	35.08 0.00 -0.75	31.98 -0.06 -0.51	31.05 -0.03 -0.36	32.62 -0.03 -0.24	30.02 -0.03 -0.67	31.98 0.25 -0.11	28.41 -0.08 -0.45
PYRITES___HYD 24023	26.36 -1.68 0.00	26.22 -1.76 0.00	23.84 -1.77 0.00	23.12 -1.71 0.00	23.82 -1.60 0.00	24.76 -1.47 0.00	25.69 -1.47 0.00	28.21 -1.58 0.00	30.51 -1.81 0.00	35.59 -2.07 0.00	38.05 -2.04 0.00	37.61 -2.10 0.00	36.59 -2.01 0.00	34.87 -2.19 0.00	36.49 -2.33 0.00	32.47 -2.07 0.00	32.31 -2.06 0.00	32.27 -2.06 0.00	29.49 -2.05 0.00	28.82 -1.90 0.00	30.30 -2.11 0.00	27.81 -1.56 0.00	29.03 -2.59 0.00	26.33 -1.71 0.00
RAMAPO___LBMP 323565	34.65 3.14 -3.47	30.95 2.97 0.00	28.27 2.66 0.00	27.35 2.51 0.00	27.99 2.57 0.00	28.80 2.57 0.00	31.68 2.88 -1.64	35.88 3.43 -2.67	37.75 3.81 -1.62	42.11 4.44 0.00	46.42 4.77 -1.56	52.06 4.73 -7.63	59.62 4.59 -16.43	62.23 4.56 -20.61	68.88 4.85 -25.20	70.81 4.32 -31.95	71.28 4.30 -32.61	66.74 4.29 -28.11	59.83 3.97 -24.31	55.94 3.87 -21.35	48.76 4.02 -12.33	41.25 3.58 -8.30	36.68 3.76 -1.29	36.70 3.11 -5.55
RANKINE___ 23646	26.43 -2.16 -0.55	25.85 -2.13 0.00	23.84 -1.77 0.00	23.12 -1.71 0.00	23.54 -1.88 0.00	24.50 -1.73 0.00	24.86 -2.55 -0.26	28.72 -1.49 -0.43	30.15 -2.42 -0.26	34.61 -3.05 0.00	36.46 -3.77 -0.14	36.35 -3.38 -0.02	35.39 -3.20 0.00	34.17 -2.89 0.00	36.52 -3.30 -1.00	33.38 -2.73 -1.56	33.42 -2.58 -1.62	33.37 -2.37 -1.41	30.40 -2.11 -0.97	29.28 -2.12 -0.68	30.61 -2.27 -0.47	28.37 -2.32 -1.32	30.53 -1.30 -0.21	26.31 -2.61 -0.88
RAVENSWOOD_GT2_1 24244	43.26 3.62 -11.60	36.32 3.44 -4.90	28.71 3.10 0.00	27.77 2.93 0.00	28.40 2.97 0.00	29.24 3.02 0.00	36.48 3.34 -5.98	45.27 3.96 -11.53	49.40 4.36 -12.72	55.00 5.12 -12.22	53.50 5.49 -7.91	53.50 5.44 -8.35	61.84 5.25 -18.00	64.67 5.04 -22.57	71.19 5.32 -27.05	73.49 4.77 -34.18	74.00 4.74 -34.88	69.09 4.70 -30.05	62.12 4.42 -26.17	58.10 4.36 -23.02	51.90 4.63 -14.85	44.19 4.11 -10.71	46.37 4.33 -10.42	42.05 3.62 -10.39
RAVENSWOOD_GT2_2 24245	43.26 3.62 -11.60	36.32 3.44 -4.90	28.71 3.10 0.00	27.77 2.93 0.00	28.40 2.97 0.00	29.24 3.02 0.00	36.48 3.34 -5.98	45.27 3.96 -11.53	49.40 4.36 -12.72	55.00 5.12 -12.22	53.50 5.49 -7.91	53.50 5.44 -8.35	61.84 5.25 -18.00	64.67 5.04 -22.57	71.19 5.32 -27.05	73.49 4.77 -34.18	74.00 4.74 -34.88	69.09 4.70 -30.05	62.12 4.42 -26.17	58.10 4.36 -23.02	51.90 4.63 -14.85	44.19 4.11 -10.71	46.37 4.33 -10.42	42.05 3.62 -10.39
RAVENSWOOD_GT2_3 24246	43.28 3.65 -11.60	36.35 3.47 -4.90	28.73 3.12 0.00	27.77 2.93 0.00	28.42 3.00 0.00	29.27 3.04 0.00	36.50 3.37 -5.98	45.30 3.99 -11.53	49.44 4.40 -12.72	55.04 5.16 -12.22	53.54 5.53 -7.91	53.54 5.48 -8.35	61.88 5.29 -18.00	64.75 5.11 -22.57	71.27 5.40 -27.05	73.53 4.80 -34.18	74.03 4.78 -34.88	69.15 4.77 -30.05	62.16 4.45 -26.17	58.13 4.39 -23.02	51.93 4.67 -14.85	44.25 4.17 -10.71	46.41 4.36 -10.42	42.08 3.65 -10.39
RAVENSWOOD_GT2_4 24247	43.28 3.65 -11.60	36.35 3.47 -4.90	28.73 3.12 0.00	27.77 2.93 0.00	28.42 3.00 0.00	29.27 3.04 0.00	36.50 3.37 -5.98	45.30 3.99 -11.53	49.44 4.40 -12.72	55.04 5.16 -12.22	53.54 5.53 -7.91	53.54 5.48 -8.35	61.88 5.29 -18.00	64.75 5.11 -22.57	71.27 5.40 -27.05	73.53 4.80 -34.18	74.03 4.78 -34.88	69.15 4.77 -30.05	62.16 4.45 -26.17	58.13 4.39 -23.02	51.93 4.67 -14.85	44.25 4.17 -10.71	46.41 4.36 -10.42	42.08 3.65 -10.39
RAVENSWOOD_GT3_1 24248	43.26 3.62 -11.60	36.32 3.44 -4.90	28.71 3.10 0.00	27.77 2.93 0.00	28.40 2.97 0.00	29.24 3.02 0.00	36.48 3.34 -5.98	45.27 3.96 -11.53	49.40 4.36 -12.72	55.00 5.12 -12.22	53.50 5.49 -7.91	53.50 5.44 -8.35	61.84 5.25 -18.00	64.71 5.08 -22.57	71.19 5.32 -27.05	73.49 4.77 -34.18	74.00 4.74 -34.88	69.12 4.74 -30.05	62.12 4.42 -26.17	58.10 4.36 -23.02	51.90 4.63 -14.85	44.22 4.14 -10.71	46.37 4.33 -10.42	42.05 3.62 -10.39

RAVENSWOOD_GT3_2 24249	43.26 3.62 -11.60	36.32 3.44 -4.90	28.71 3.10 0.00	27.77 2.93 0.00	28.40 2.97 0.00	29.24 3.02 0.00	36.48 3.34 -5.98	45.27 3.96 -11.53	49.40 4.36 -12.72	55.00 5.12 -12.22	53.50 5.49 -7.91	53.50 5.44 -8.35	61.84 5.25 -18.00	64.71 5.08 -22.57	71.19 5.32 -27.05	73.49 4.77 -34.18	74.00 4.74 -34.88	69.12 4.74 -30.05	62.12 4.42 -26.17	58.10 4.36 -23.02	51.90 4.63 -14.85	44.22 4.14 -10.71	46.37 4.33 -10.42	42.05 3.62 -10.39
RAVENSWOOD_GT3_3 24250	43.31 3.67 -11.60	36.38 3.50 -4.90	28.76 3.15 0.00	27.82 2.98 0.00	28.45 3.03 0.00	29.29 3.07 0.00	36.53 3.39 -5.98	45.33 4.02 -11.53	49.50 4.46 -12.72	55.08 5.20 -12.22	53.62 5.61 -7.91	53.58 5.52 -8.35	61.96 5.37 -18.00	64.79 5.15 -22.57	71.31 5.44 -27.05	73.56 4.84 -34.18	74.06 4.81 -34.88	69.19 4.81 -30.05	62.22 4.51 -26.17	58.16 4.42 -23.02	51.96 4.70 -14.85	44.28 4.20 -10.71	46.44 4.40 -10.42	42.11 3.67 -10.39
RAVENSWOOD_GT3_4 24251	43.31 3.67 -11.60	36.38 3.50 -4.90	28.76 3.15 0.00	27.82 2.98 0.00	28.45 3.03 0.00	29.29 3.07 0.00	36.53 3.39 -5.98	45.33 4.02 -11.53	49.50 4.46 -12.72	55.08 5.20 -12.22	53.62 5.61 -7.91	53.58 5.52 -8.35	61.96 5.37 -18.00	64.79 5.15 -22.57	71.31 5.44 -27.05	73.56 4.84 -34.18	74.06 4.81 -34.88	69.19 4.81 -30.05	62.22 4.51 -26.17	58.16 4.42 -23.02	51.96 4.70 -14.85	44.28 4.20 -10.71	46.44 4.40 -10.42	42.11 3.67 -10.39
RAVENSWOOD_GT_1 23729	43.31 3.67 -11.60	36.41 3.53 -4.90	28.84 3.23 -0.01	27.88 3.03 -0.01	28.53 3.10 -0.01	29.38 3.15 -0.01	36.56 3.42 -5.98	45.36 4.05 -11.53	49.50 4.46 -12.72	55.15 5.27 -12.22	65.01 5.69 -19.22	66.22 5.64 -20.87	59.81 5.44 -15.78	40.43 5.15 1.78	48.62 5.40 -4.40	51.31 4.77 -12.00	51.92 4.74 -12.80	46.03 4.74 -6.96	38.65 4.54 -50.57	65.93 4.49 -30.72	62.74 4.76 -25.56	59.11 4.26 -25.48	54.17 4.46 -18.09	47.66 3.73 -15.90
RAVENSWOOD_GT_10 24258	43.26 3.62 -11.60	36.32 3.44 -4.90	28.71 3.10 0.00	27.74 2.91 0.00	28.40 2.97 0.00	29.24 3.02 0.00	36.48 3.34 -5.98	45.24 3.93 -11.53	49.40 4.36 -12.72	55.00 5.12 -12.22	53.02 5.49 -7.44	53.05 5.44 -7.90	61.51 5.25 -17.66	61.90 5.08 -19.76	68.58 5.32 -24.44	70.93 4.77 -31.62	71.45 4.74 -32.33	66.46 4.74 -27.38	64.94 4.42 -28.98	58.25 4.33 -23.19	52.43 4.60 -15.42	44.70 4.11 -11.22	47.26 4.33 -11.31	42.69 3.62 -11.03
RAVENSWOOD_GT_11 24259	43.26 3.62 -11.60	36.32 3.44 -4.90	28.71 3.10 0.00	27.74 2.91 0.00	28.40 2.97 0.00	29.24 3.02 0.00	36.48 3.34 -5.98	45.24 3.93 -11.53	49.40 4.36 -12.72	55.00 5.12 -12.22	53.02 5.49 -7.44	53.05 5.44 -7.90	61.51 5.25 -17.66	61.90 5.08 -19.76	68.58 5.32 -24.44	70.93 4.77 -31.62	71.45 4.74 -32.33	66.46 4.74 -27.38	64.94 4.42 -28.98	58.25 4.33 -23.19	52.43 4.60 -15.42	44.70 4.11 -11.22	47.26 4.33 -11.31	42.69 3.62 -11.03
RAVENSWOOD_GT_4 24252	43.26 3.62 -11.60	36.32 3.44 -4.90	28.68 3.07 0.00	27.74 2.91 0.00	28.37 2.95 0.00	29.21 2.99 0.00	36.45 3.31 -5.98	45.24 3.93 -11.53	49.40 4.36 -12.72	54.96 5.08 -12.22	50.31 5.45 -4.77	50.50 5.40 -5.39	59.61 5.21 -15.80	46.13 5.04 -4.03	53.95 5.32 -9.81	56.60 4.77 -17.29	57.19 4.74 -18.07	51.54 4.74 -12.47	80.67 4.38 -44.75	59.21 4.33 -24.16	55.58 4.60 -18.57	47.54 4.11 -14.06	52.18 4.30 -16.26	46.21 3.59 -14.58
RAVENSWOOD_GT_5 24254	43.26 3.62 -11.60	36.32 3.44 -4.90	28.68 3.07 0.00	27.74 2.91 0.00	28.37 2.95 0.00	29.21 2.99 0.00	36.45 3.31 -5.98	45.24 3.93 -11.53	49.40 4.36 -12.72	54.96 5.08 -12.22	50.31 5.45 -4.77	50.50 5.40 -5.39	59.61 5.21 -15.80	46.13 5.04 -4.03	53.95 5.32 -9.81	56.60 4.77 -17.29	57.19 4.74 -18.07	51.54 4.74 -12.47	80.67 4.38 -44.75	59.21 4.33 -24.16	55.58 4.60 -18.57	47.54 4.11 -14.06	52.18 4.30 -16.26	46.21 3.59 -14.58
RAVENSWOOD_GT_6 24253	43.26 3.62 -11.60	36.32 3.44 -4.90	28.68 3.07 0.00	27.74 2.91 0.00	28.37 2.95 0.00	29.21 2.99 0.00	36.45 3.31 -5.98	45.24 3.93 -11.53	49.40 4.36 -12.72	54.96 5.08 -12.22	50.31 5.45 -4.77	50.50 5.40 -5.39	59.61 5.21 -15.80	46.13 5.04 -4.03	53.95 5.32 -9.81	56.60 4.77 -17.29	57.19 4.74 -18.07	51.54 4.74 -12.47	80.67 4.38 -44.75	59.21 4.33 -24.16	55.58 4.60 -18.57	47.54 4.11 -14.06	52.18 4.30 -16.26	46.21 3.59 -14.58
RAVENSWOOD_GT_7 24255	43.26 3.62 -11.60	36.32 3.44 -4.90	28.68 3.07 0.00	27.74 2.91 0.00	28.37 2.95 0.00	29.21 2.99 0.00	36.45 3.31 -5.98	45.24 3.93 -11.53	49.40 4.36 -12.72	54.96 5.08 -12.22	50.31 5.45 -4.77	50.50 5.40 -5.39	59.61 5.21 -15.80	46.13 5.04 -4.03	53.95 5.32 -9.81	56.60 4.77 -17.29	57.19 4.74 -18.07	51.54 4.74 -12.47	80.67 4.38 -44.75	59.21 4.33 -24.16	55.58 4.60 -18.57	47.54 4.11 -14.06	52.18 4.30 -16.26	46.21 3.59 -14.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.26 3.62 -11.60	36.32 3.44 -4.90	28.71 3.10 0.00	27.74 2.91 0.00	28.40 2.97 0.00	29.24 3.02 0.00	36.48 3.34 -5.98	45.24 3.93 -11.53	49.40 4.36 -12.72	55.00 5.12 -12.22	53.02 5.49 -7.44	53.05 5.44 -7.90	61.51 5.25 -17.66	61.90 5.08 -19.76	68.58 5.32 -24.44	70.93 4.77 -31.62	71.45 4.74 -32.33	66.46 4.74 -27.38	64.94 4.42 -28.98	58.25 4.33 -23.19	52.43 4.60 -15.42	44.70 4.11 -11.22	47.26 4.33 -11.31	42.69 3.62 -11.03
RAVENSWOOD_GT_9 24257	43.26 3.62 -11.60	36.32 3.44 -4.90	28.71 3.10 0.00	27.74 2.91 0.00	28.40 2.97 0.00	29.24 3.02 0.00	36.48 3.34 -5.98	45.24 3.93 -11.53	49.40 4.36 -12.72	55.00 5.12 -12.22	53.02 5.49 -7.44	53.05 5.44 -7.90	61.51 5.25 -17.66	61.90 5.08 -19.76	68.58 5.32 -24.44	70.93 4.77 -31.62	71.45 4.74 -32.33	66.46 4.74 -27.38	64.94 4.42 -28.98	58.25 4.33 -23.19	52.43 4.60 -15.42	44.70 4.11 -11.22	47.26 4.33 -11.31	42.69 3.62 -11.03
RAVENSWOOD___1 23533	43.31 3.67 -11.60	36.41 3.53 -4.90	28.84 3.23 -0.01	27.87 3.03 -0.01	28.53 3.10 -0.01	29.35 3.12 -0.01	36.56 3.42 -5.98	45.33 4.02 -11.53	49.50 4.46 -12.72	55.15 5.27 -12.22	61.38 5.69 -15.60	61.82 5.60 -16.51	62.37 5.44 -18.33	64.79 5.15 -22.57	71.23 5.36 -27.05	73.49 4.77 -34.18	74.00 4.74 -34.88	69.12 4.74 -30.05	62.25 4.54 -26.17	61.31 4.49 -26.11	54.93 4.76 -17.75	49.50 4.26 -15.87	46.50 4.46 -10.42	42.16 3.73 -10.39
RAVENSWOOD___2 23534	43.31 3.67 -11.60	36.41 3.53 -4.90	28.84 3.23 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.35 3.12 -0.01	36.56 3.42 -5.98	45.33 4.02 -11.53	49.50 4.46 -12.72	55.15 5.27 -12.22	61.34 5.69 -15.56	61.78 5.60 -16.47	62.36 5.44 -18.33	64.75 5.11 -22.57	71.23 5.36 -27.05	73.49 4.77 -34.18	74.00 4.74 -34.88	69.12 4.74 -30.05	62.25 4.54 -26.17	61.30 4.49 -26.09	54.91 4.76 -17.74	49.47 4.26 -15.84	46.50 4.46 -10.42	42.16 3.73 -10.39
RAVENSWOOD___3 23535	43.26 3.62 -11.60	36.32 3.44 -4.90	28.71 3.10 0.00	27.77 2.93 0.00	28.40 2.97 0.00	29.24 3.02 0.00	36.48 3.34 -5.98	45.27 3.96 -11.53	49.40 4.36 -12.72	55.00 5.12 -12.22	53.50 5.49 -7.91	53.50 5.44 -8.35	61.84 5.25 -18.00	64.71 5.08 -22.57	71.19 5.32 -27.05	73.49 4.77 -34.18	74.00 4.74 -34.88	69.12 4.74 -30.05	62.12 4.42 -26.17	58.10 4.36 -23.02	51.90 4.63 -14.85	44.22 4.14 -10.71	46.37 4.33 -10.42	42.05 3.62 -10.39
RAVENSWOOD___4 23820	43.31 3.67 -11.60	36.38 3.50 -4.90	28.84 3.23 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.35 3.12 -0.01	36.53 3.39 -5.98	45.33 4.02 -11.53	49.50 4.46 -12.72	55.15 5.27 -12.22	57.73 5.65 -11.99	57.49 5.60 -12.18	64.88 5.44 -20.84	88.73 5.11 -46.55	93.53 5.36 -49.35	95.33 4.77 -56.03	95.73 4.74 -56.62	91.86 4.74 -52.79	38.22 4.54 -2.14	56.72 4.45 -21.54	47.22 4.76 -10.05	39.98 4.23 -6.38	38.91 4.43 -2.87	36.74 3.73 -4.98

RCPI_TRUST___DRP 24196	42.77 3.65 -11.09	36.04 3.47 -4.59	28.73 3.12 0.00	27.77 2.93 0.00	28.42 3.00 0.00	29.27 3.04 0.00	36.23 3.37 -5.71	44.77 4.02 -10.97	48.79 4.46 -12.02	54.33 5.23 -11.44	53.26 5.65 -7.52	53.66 5.60 -8.35	62.00 5.40 -17.99	64.86 5.23 -22.57	71.38 5.51 -27.05	73.66 4.94 -34.18	74.17 4.92 -34.88	69.26 4.88 -30.05	62.25 4.54 -26.17	58.16 4.42 -23.02	51.83 4.67 -14.75	44.12 4.17 -10.57	45.82 4.36 -9.84	41.78 3.65 -10.10
RENSSELAER___COGEN 23796	33.87 1.32 -4.51	29.27 1.29 0.00	26.79 1.18 0.00	26.08 1.24 0.00	26.62 1.19 0.00	27.33 1.10 0.00	30.54 1.25 -2.14	34.69 1.43 -3.48	36.07 1.65 -2.11	39.54 1.88 0.00	43.25 2.00 -1.15	42.16 1.91 -0.54	41.18 1.70 -0.88	39.91 1.74 -1.11	40.42 1.82 0.23	39.01 1.66 -2.81	38.80 1.65 -2.78	37.33 1.61 -1.38	37.64 1.51 -4.58	32.87 1.47 -0.68	38.30 1.52 -4.36	41.61 1.44 -10.80	34.73 1.42 -1.68	36.55 1.29 -7.23
REVERE_CPPR_DRP 24186	28.88 0.84 0.00	28.68 0.70 0.00	26.22 0.61 0.00	25.41 0.57 0.00	26.03 0.61 0.00	26.93 0.71 0.00	27.94 0.79 0.00	31.05 1.19 -0.07	33.88 1.52 -0.04	39.43 1.77 0.00	42.16 2.04 -0.02	41.58 1.87 0.00	40.53 1.93 0.00	38.54 1.48 0.00	40.10 1.28 0.00	35.58 1.04 0.00	35.37 1.00 0.00	35.33 1.00 0.00	32.36 0.82 0.00	31.77 1.04 0.00	33.61 1.20 0.00	30.61 1.23 0.00	33.04 1.42 0.00	29.05 1.01 0.00
ROCHESTER_9_IC 23652	27.37 -1.07 -0.40	26.89 -1.09 0.00	24.76 -0.85 0.00	23.97 -0.87 0.00	24.41 -1.02 0.00	25.39 -0.84 0.00	26.07 -1.28 -0.19	29.41 -0.69 -0.31	31.34 -1.16 -0.19	36.38 -1.28 0.00	38.79 -1.40 -0.10	38.61 -1.11 -0.01	37.67 -0.93 0.00	36.21 -0.85 0.00	38.50 -1.05 -0.73	34.54 -1.14 -1.14	34.46 -1.10 -1.18	34.37 -1.00 -1.03	31.27 -0.98 -0.71	30.20 -1.01 -0.49	31.91 -0.84 -0.34	29.33 -1.00 -0.96	31.39 -0.38 -0.15	27.47 -1.21 -0.64
ROSETON___1 23587	34.43 2.83 -3.56	30.67 2.69 0.00	28.02 2.41 0.00	27.12 2.28 0.00	27.76 2.34 0.00	28.56 2.33 0.00	31.45 2.61 -1.69	35.63 3.10 -2.74	37.41 3.43 -1.66	41.69 4.03 0.00	45.90 4.29 -1.51	50.84 4.25 -6.88	57.51 4.13 -14.78	59.68 4.08 -18.54	67.48 4.31 -24.35	69.45 3.87 -31.04	69.96 3.85 -31.73	65.65 3.85 -27.47	58.16 3.56 -23.06	54.48 3.47 -20.28	47.51 3.63 -11.47	41.12 3.23 -8.52	36.33 3.38 -1.33	36.57 2.83 -5.70
ROSETON___2 23588	34.43 2.83 -3.56	30.67 2.69 0.00	28.02 2.41 0.00	27.12 2.28 0.00	27.76 2.34 0.00	28.56 2.33 0.00	31.45 2.61 -1.69	35.63 3.10 -2.74	37.41 3.43 -1.66	41.69 4.03 0.00	45.90 4.29 -1.51	50.84 4.25 -6.88	57.51 4.13 -14.78	59.68 4.08 -18.54	67.48 4.31 -24.35	69.45 3.87 -31.04	69.96 3.85 -31.73	65.65 3.85 -27.47	58.16 3.56 -23.06	54.48 3.47 -20.28	47.51 3.63 -11.47	41.12 3.23 -8.52	36.33 3.38 -1.33	36.57 2.83 -5.70
RUSSELL___1 23602	27.71 -0.73 -0.40	27.14 -0.84 0.00	24.94 -0.67 0.00	24.12 -0.72 0.00	24.58 -0.84 0.00	25.60 -0.63 0.00	26.42 -0.92 -0.19	29.91 -0.18 -0.31	32.18 -0.32 -0.19	37.44 -0.23 0.00	40.07 -0.12 -0.10	39.88 0.16 -0.01	38.91 0.31 0.00	37.36 0.30 0.00	39.62 0.08 -0.72	35.29 -0.38 -1.13	35.17 -0.38 -1.17	35.08 -0.27 -1.02	31.90 -0.35 -0.70	30.75 -0.46 -0.49	32.72 -0.03 -0.34	30.03 -0.29 -0.95	32.05 0.28 -0.15	28.03 -0.64 -0.64
RUSSELL___2 23532	27.71 -0.73 -0.40	27.14 -0.84 0.00	24.94 -0.67 0.00	24.12 -0.72 0.00	24.58 -0.84 0.00	25.60 -0.63 0.00	26.42 -0.92 -0.19	29.91 -0.18 -0.31	32.18 -0.32 -0.19	37.44 -0.23 0.00	40.07 -0.12 -0.10	39.88 0.16 -0.01	38.91 0.31 0.00	37.36 0.30 0.00	39.62 0.08 -0.72	35.29 -0.38 -1.13	35.17 -0.38 -1.17	35.08 -0.27 -1.02	31.90 -0.35 -0.70	30.75 -0.46 -0.49	32.72 -0.03 -0.34	30.03 -0.29 -0.95	32.05 0.28 -0.15	28.03 -0.64 -0.64
RUSSELL___3 23549	27.43 -1.01 -0.40	26.95 -1.04 0.00	24.79 -0.82 0.00	23.99 -0.84 0.00	24.43 -0.99 0.00	25.41 -0.81 0.00	26.12 -1.22 -0.19	29.50 -0.60 -0.31	31.50 -1.00 -0.19	36.57 -1.09 0.00	39.03 -1.16 -0.10	38.85 -0.87 -0.01	37.90 -0.69 0.00	36.39 -0.67 0.00	38.73 -0.82 -0.73	34.71 -0.97 -1.14	34.59 -0.96 -1.18	34.54 -0.82 -1.03	31.43 -0.82 -0.71	30.32 -0.89 -0.49	32.10 -0.65 -0.34	29.51 -0.82 -0.96	31.58 -0.19 -0.15	27.64 -1.04 -0.64
RUSSELL___4 23556	27.68 -0.76 -0.40	27.14 -0.84 0.00	24.94 -0.67 0.00	24.09 -0.75 0.00	24.58 -0.84 0.00	25.60 -0.63 0.00	26.39 -0.95 -0.19	29.91 -0.18 -0.31	32.15 -0.36 -0.19	37.40 -0.26 0.00	40.03 -0.16 -0.10	39.84 0.12 -0.01	38.87 0.27 0.00	37.32 0.26 0.00	39.58 0.04 -0.72	35.26 -0.41 -1.13	35.13 -0.41 -1.17	35.08 -0.27 -1.02	31.86 -0.38 -0.70	30.72 -0.49 -0.49	32.68 -0.06 -0.34	30.00 -0.32 -0.95	32.02 0.25 -0.15	28.03 -0.64 -0.64
RUSSELL___STATION 23914	27.43 -1.01 -0.40	26.95 -1.04 0.00	24.79 -0.82 0.00	23.99 -0.84 0.00	24.43 -0.99 0.00	25.41 -0.81 0.00	26.12 -1.22 -0.19	29.50 -0.60 -0.31	31.50 -1.00 -0.19	36.57 -1.09 0.00	39.03 -1.16 -0.10	38.85 -0.87 -0.01	37.90 -0.69 0.00	36.39 -0.67 0.00	38.73 -0.82 -0.73	34.71 -0.97 -1.14	34.59 -0.96 -1.18	34.54 -0.82 -1.03	31.43 -0.82 -0.71	30.32 -0.89 -0.49	32.10 -0.65 -0.34	29.51 -0.82 -0.96	31.58 -0.19 -0.15	27.64 -1.04 -0.64
S SALMON___HYD 24043	28.15 -0.11 -0.23	27.79 -0.20 0.00	25.43 -0.18 0.00	24.64 -0.20 0.00	25.22 -0.20 0.00	26.09 -0.13 0.00	27.13 -0.14 -0.11	29.96 0.00 -0.18	32.33 -0.10 -0.11	37.59 -0.08 0.00	40.19 0.04 -0.06	39.72 0.00 -0.01	38.71 0.12 0.00	36.88 -0.19 0.00	39.06 -0.19 -0.43	35.00 -0.21 -0.67	34.83 -0.24 -0.70	34.73 -0.21 -0.61	31.70 -0.25 -0.41	30.89 -0.12 -0.29	32.60 0.00 -0.19	30.00 0.09 -0.54	31.96 0.25 -0.08	28.43 0.03 -0.36
SELKIRK___II 23799	33.53 1.01 -4.49	28.96 0.98 0.00	26.50 0.90 0.00	25.76 0.92 0.00	26.34 0.92 0.00	27.04 0.81 0.00	30.23 0.95 -2.12	34.34 1.10 -3.46	35.67 1.26 -2.09	39.13 1.47 0.00	42.72 1.52 -1.11	41.32 1.47 -0.14	39.91 1.31 0.00	38.40 1.33 0.00	38.85 1.44 1.40	37.27 1.31 -1.41	37.04 1.31 -1.36	35.75 1.27 -0.15	36.25 1.20 -3.51	31.55 1.17 0.34	37.48 1.23 -3.84	41.22 1.12 -10.74	34.43 1.14 -1.68	36.21 0.98 -7.19
SELKIRK___I 23801	33.89 1.37 -4.48	29.32 1.34 0.00	26.84 1.23 0.00	26.08 1.24 0.00	26.67 1.25 0.00	27.38 1.15 0.00	30.44 1.17 -2.12	34.57 1.34 -3.45	35.89 1.49 -2.09	39.39 1.73 0.00	43.00 1.80 -1.10	41.60 1.75 -0.14	40.22 1.62 0.00	38.69 1.63 0.00	39.14 1.75 1.43	37.54 1.62 -1.37	37.30 1.62 -1.31	36.02 1.58 -0.11	36.51 1.48 -3.49	31.80 1.44 0.36	37.73 1.49 -3.83	41.46 1.38 -10.71	34.68 1.39 -1.67	36.44 1.23 -7.17
SENECA OSWGO___HYD 24041	27.94 -0.36 -0.27	27.59 -0.39 0.00	25.25 -0.36 0.00	24.46 -0.37 0.00	25.04 -0.38 0.00	25.89 -0.34 0.00	26.87 -0.41 -0.13	29.67 -0.33 -0.21	32.06 -0.39 -0.13	37.21 -0.45 0.00	39.72 -0.44 -0.07	39.32 -0.40 -0.01	38.29 -0.31 0.00	36.73 -0.33 0.00	38.93 -0.39 -0.49	34.93 -0.38 -0.77	34.79 -0.38 -0.80	34.65 -0.38 -0.69	31.64 -0.38 -0.48	30.72 -0.34 -0.33	32.31 -0.32 -0.23	29.68 -0.32 -0.64	31.62 -0.09 -0.10	28.16 -0.31 -0.43
SENECA___ENERGY 23797	28.26 -0.20 -0.42	27.70 -0.28 0.00	25.40 -0.20 0.00	24.56 -0.27 0.00	25.14 -0.28 0.00	26.07 -0.16 0.00	27.03 -0.33 -0.20	30.26 0.15 -0.33	32.41 -0.10 -0.19	37.55 -0.11 0.00	40.12 -0.08 -0.10	39.76 0.04 -0.01	38.71 0.12 0.00	37.21 0.15 0.00	39.63 0.04 -0.77	35.71 -0.03 -1.20	35.58 -0.03 -1.24	35.38 -0.03 -1.08	32.25 -0.03 -0.74	31.24 0.00 -0.52	32.80 0.03 -0.36	30.40 0.03 -1.00	32.22 0.44 -0.16	28.60 -0.11 -0.67

SHOEMAKER___GT 23640	33.98 2.66 -3.28	30.50 2.52 0.00	27.86 2.25 0.00	26.97 2.14 0.00	27.61 2.19 0.00	28.43 2.20 0.00	31.15 2.44 -1.55	35.23 2.92 -2.53	37.11 3.26 -1.53	41.50 3.84 0.00	45.60 4.09 -1.41	50.36 4.09 -6.56	56.67 3.98 -14.10	58.71 3.97 -17.68	65.38 4.23 -22.33	66.76 3.76 -28.45	67.19 3.75 -29.07	63.16 3.74 -25.08	56.45 3.44 -21.47	52.85 3.35 -18.78	46.72 3.47 -10.84	40.33 3.11 -7.84	36.10 3.26 -1.22	35.98 2.69 -5.25
SHOREHAM_IC_1 23715	44.11 4.71 -11.36	43.69 4.98 -10.72	30.12 4.51 -0.01	29.07 4.22 -0.01	29.67 4.25 0.00	30.64 4.41 -0.01	33.42 4.56 -1.70	37.82 5.27 -2.77	46.10 5.88 -7.90	49.96 7.08 -5.22	61.86 7.74 -14.03	76.20 7.70 -28.78	79.40 7.37 -33.43	87.38 7.23 -43.09	98.97 7.65 -52.50	103.47 6.77 -62.16	105.31 6.70 -64.23	92.93 6.94 -51.66	89.16 6.47 -51.15	85.66 6.27 -48.67	78.87 6.51 -39.95	57.56 5.79 -22.40	52.26 5.88 -14.76	46.87 4.71 -14.12
SHOREHAM_IC_2 23716	44.11 4.71 -11.36	43.69 4.98 -10.72	30.12 4.51 -0.01	29.07 4.22 -0.01	29.67 4.25 0.00	30.64 4.41 -0.01	33.42 4.56 -1.70	37.82 5.27 -2.77	46.10 5.88 -7.90	49.96 7.08 -5.22	61.86 7.74 -14.03	76.20 7.70 -28.78	79.40 7.37 -33.43	87.38 7.23 -43.09	98.97 7.65 -52.50	103.47 6.77 -62.16	105.31 6.70 -64.23	92.93 6.94 -51.66	89.16 6.47 -51.15	85.66 6.27 -48.67	78.87 6.51 -39.95	57.56 5.79 -22.40	52.26 5.88 -14.76	46.87 4.71 -14.12
SISSONVILLE____ 23735	26.36 -1.68 0.00	26.22 -1.76 0.00	23.87 -1.74 0.00	23.15 -1.69 0.00	23.82 -1.60 0.00	24.76 -1.47 0.00	25.64 -1.52 0.00	28.09 -1.70 0.00	30.28 -2.04 0.00	35.29 -2.37 0.00	37.73 -2.37 0.00	37.33 -2.38 0.00	36.32 -2.28 0.00	34.65 -2.41 0.00	36.30 -2.52 0.00	32.33 -2.21 0.00	32.21 -2.17 0.00	32.17 -2.16 0.00	29.40 -2.14 0.00	28.69 -2.03 0.00	30.17 -2.24 0.00	27.70 -1.67 0.00	28.87 -2.75 0.00	26.27 -1.77 0.00
SITHE_IND_GS1 24169	27.53 -0.73 -0.22	27.23 -0.76 0.00	24.94 -0.67 0.00	24.19 -0.65 0.00	24.74 -0.69 0.00	25.54 -0.68 0.00	26.50 -0.76 -0.10	29.15 -0.80 -0.17	31.48 -0.94 -0.10	36.57 -1.09 0.00	38.98 -1.16 -0.05	38.61 -1.11 -0.01	37.56 -1.04 0.00	36.06 -1.00 0.00	38.13 -1.09 -0.40	34.16 -1.00 -0.62	34.06 -0.96 -0.65	33.94 -0.96 -0.56	31.05 -0.88 -0.39	30.13 -0.86 -0.27	31.72 -0.88 -0.19	29.07 -0.82 -0.52	31.04 -0.66 -0.08	27.66 -0.73 -0.35
SITHE_IND_GS2 24170	27.53 -0.73 -0.22	27.23 -0.76 0.00	24.94 -0.67 0.00	24.19 -0.65 0.00	24.74 -0.69 0.00	25.54 -0.68 0.00	26.50 -0.76 -0.10	29.15 -0.80 -0.17	31.48 -0.94 -0.10	36.57 -1.09 0.00	38.98 -1.16 -0.05	38.61 -1.11 -0.01	37.56 -1.04 0.00	36.06 -1.00 0.00	38.13 -1.09 -0.40	34.16 -1.00 -0.62	34.06 -0.96 -0.65	33.94 -0.96 -0.56	31.05 -0.88 -0.39	30.13 -0.86 -0.27	31.72 -0.88 -0.19	29.07 -0.82 -0.52	31.04 -0.66 -0.08	27.66 -0.73 -0.35
SITHE_IND_GS3 24171	27.53 -0.73 -0.22	27.23 -0.76 0.00	24.94 -0.67 0.00	24.19 -0.65 0.00	24.74 -0.69 0.00	25.54 -0.68 0.00	26.50 -0.76 -0.10	29.15 -0.80 -0.17	31.48 -0.94 -0.10	36.57 -1.09 0.00	38.98 -1.16 -0.05	38.61 -1.11 -0.01	37.56 -1.04 0.00	36.06 -1.00 0.00	38.13 -1.09 -0.40	34.16 -1.00 -0.62	34.06 -0.96 -0.65	33.94 -0.96 -0.56	31.05 -0.88 -0.39	30.13 -0.86 -0.27	31.72 -0.88 -0.19	29.07 -0.82 -0.52	31.04 -0.66 -0.08	27.66 -0.73 -0.35
SITHE_IND_GS4 24172	27.53 -0.73 -0.22	27.23 -0.76 0.00	24.94 -0.67 0.00	24.19 -0.65 0.00	24.74 -0.69 0.00	25.54 -0.68 0.00	26.50 -0.76 -0.10	29.15 -0.80 -0.17	31.48 -0.94 -0.10	36.57 -1.09 0.00	38.98 -1.16 -0.05	38.61 -1.11 -0.01	37.56 -1.04 0.00	36.06 -1.00 0.00	38.13 -1.09 -0.40	34.16 -1.00 -0.62	34.06 -0.96 -0.65	33.94 -0.96 -0.56	31.05 -0.88 -0.39	30.13 -0.86 -0.27	31.72 -0.88 -0.19	29.07 -0.82 -0.52	31.04 -0.66 -0.08	27.66 -0.73 -0.35
SITHE___BATAVIA 24024	26.82 -1.68 -0.46	26.30 -1.68 0.00	24.25 -1.36 0.00	23.50 -1.34 0.00	23.92 -1.50 0.00	24.91 -1.31 0.00	25.31 -2.06 -0.22	29.10 -1.04 -0.36	30.69 -1.84 -0.22	35.44 -2.22 0.00	37.52 -2.69 -0.11	37.42 -2.30 -0.01	36.51 -2.08 0.00	35.13 -1.93 0.00	37.41 -2.25 -0.84	33.82 -2.04 -1.32	33.82 -1.92 -1.37	33.77 -1.75 -1.19	30.75 -1.61 -0.82	29.63 -1.66 -0.57	31.22 -1.59 -0.40	28.75 -1.73 -1.11	31.00 -0.79 -0.17	26.76 -2.02 -0.74
SITHE___INDEPEND 23800	27.53 -0.73 -0.22	27.23 -0.76 0.00	24.94 -0.67 0.00	24.19 -0.65 0.00	24.74 -0.69 0.00	25.54 -0.68 0.00	26.50 -0.76 -0.10	29.15 -0.80 -0.17	31.48 -0.94 -0.10	36.57 -1.09 0.00	38.98 -1.16 -0.05	38.61 -1.11 -0.01	37.56 -1.04 0.00	36.06 -1.00 0.00	38.13 -1.09 -0.40	34.16 -1.00 -0.62	34.06 -0.96 -0.65	33.94 -0.96 -0.56	31.05 -0.88 -0.39	30.13 -0.86 -0.27	31.72 -0.88 -0.19	29.07 -0.82 -0.52	31.04 -0.66 -0.08	27.66 -0.73 -0.35
SITHE___MASSENA 23902	26.36 -1.68 0.00	26.25 -1.73 0.00	23.92 -1.69 0.00	23.20 -1.64 0.00	23.87 -1.55 0.00	24.76 -1.47 0.00	25.77 -1.38 0.00	20.15 -1.58 8.06	29.16 -1.71 1.44	35.66 -2.00 0.01	38.05 -2.04 0.00	37.65 -2.06 0.00	29.15 -2.01 7.44	29.11 -1.96 5.99	29.16 -2.10 7.57	29.07 -1.87 3.61	29.03 -1.82 3.52	19.28 -1.85 13.20	29.09 -1.73 0.71	29.00 -1.72 0.00	30.50 -1.91 0.00	27.79 -1.59 0.00	29.34 -2.28 0.00	26.38 -1.65 0.00
SITHE___OGDNSBRG 24021	26.36 -1.68 0.00	26.22 -1.76 0.00	23.84 -1.77 0.00	23.12 -1.71 0.00	23.82 -1.60 0.00	24.78 -1.44 0.00	25.80 -1.36 0.00	28.30 -1.49 0.00	30.73 -1.58 0.00	35.85 -1.81 0.00	38.33 -1.76 0.00	37.84 -1.87 0.00	36.82 -1.78 0.00	35.13 -1.93 0.00	36.69 -2.14 0.00	32.64 -1.90 0.00	32.52 -1.86 0.00	32.45 -1.89 0.00	29.71 -1.83 0.00	29.00 -1.72 0.00	30.53 -1.88 0.00	27.90 -1.47 0.00	29.31 -2.31 0.00	26.41 -1.63 0.00
SITHE___STERLING 23777	28.80 0.67 -0.09	28.54 0.56 0.00	26.12 0.51 0.00	25.28 0.45 0.00	25.91 0.48 0.00	26.80 0.58 0.00	27.82 0.62 -0.04	30.86 0.98 -0.09	33.53 1.16 -0.05	39.06 1.39 0.00	41.72 1.60 -0.03	41.18 1.47 0.00	40.14 1.54 0.00	38.28 1.22 0.00	39.95 1.13 0.00	35.54 0.93 -0.07	35.33 0.89 -0.07	35.23 0.86 -0.04	32.35 0.73 -0.09	31.63 0.89 -0.01	33.49 1.00 -0.08	30.59 1.00 -0.22	32.85 1.20 -0.03	29.00 0.81 -0.15
SOUTH CAIRO___GT 23612	34.70 2.66 -4.00	30.50 2.52 0.00	27.86 2.25 0.00	27.00 2.16 0.00	27.66 2.24 0.00	28.46 2.23 0.00	31.57 2.53 -1.89	35.93 3.07 -3.08	37.80 3.62 -1.87	41.96 4.29 0.00	45.90 4.57 -1.24	47.27 4.77 -2.80	49.10 4.67 -5.84	49.13 4.74 -7.32	55.24 5.12 -11.29	55.14 4.56 -16.04	55.40 4.61 -16.42	52.86 4.64 -13.89	47.96 4.13 -12.29	43.87 3.81 -9.34	43.14 3.99 -6.75	42.46 3.52 -9.56	36.62 3.51 -1.49	37.33 2.89 -6.40
SOUTH HAMPTN___IC 23720	44.70 5.30 -11.36	44.16 5.46 -10.72	30.56 4.94 -0.01	29.49 4.64 -0.01	30.05 4.63 0.00	31.03 4.80 -0.01	33.88 5.02 -1.70	38.51 5.96 -2.77	47.04 6.82 -7.90	51.21 8.32 -5.22	63.39 9.26 -14.03	77.75 9.25 -28.78	80.94 8.92 -33.43	88.86 8.71 -43.09	100.64 9.32 -52.50	105.02 8.32 -62.16	106.89 8.28 -64.23	94.44 8.45 -51.66	90.45 7.76 -51.15	86.89 7.50 -48.67	80.10 7.75 -39.95	58.59 6.81 -22.40	53.24 6.86 -14.76	47.63 5.47 -14.12
SOUTHOLD___IC 23719	47.50 8.10 -11.36	46.85 8.14 -10.72	33.04 7.43 -0.01	31.82 6.98 -0.01	32.36 6.94 0.00	33.39 7.16 -0.01	36.35 7.50 -1.70	41.49 8.94 -2.77	50.50 10.28 -7.90	55.50 12.62 -5.22	68.52 14.39 -14.03	82.79 14.30 -28.78	85.88 13.86 -33.43	93.76 13.60 -43.09	106.08 14.75 -52.50	110.07 13.37 -62.16	112.01 13.41 -64.23	99.39 13.39 -51.66	94.80 12.11 -51.15	91.13 11.74 -48.67	84.54 12.19 -39.95	62.26 10.49 -22.40	57.06 10.69 -14.76	50.60 8.44 -14.12

ST LAWRENCE____ 23600	26.58 -1.46 0.00	26.53 -1.46 0.00	24.23 -1.38 0.00	23.50 -1.34 0.00	24.10 -1.32 0.00	24.97 -1.26 0.00	25.91 -1.25 0.00	20.18 -1.55 8.06	29.23 -1.65 1.44	35.77 -1.88 0.01	38.13 -1.96 0.00	37.76 -1.95 0.00	29.27 -1.89 7.44	29.19 -1.89 5.99	29.27 -1.98 7.57	29.17 -1.76 3.61	29.10 -1.75 3.52	19.35 -1.79 13.20	29.19 -1.64 0.71	29.09 -1.63 0.00	30.66 -1.75 0.00	27.81 -1.56 0.00	29.60 -2.02 0.00	26.58 -1.46 0.00
STATION 5_MISC_HYD 23604	27.20 -1.23 -0.40	26.61 -1.37 0.00	24.46 -1.15 0.00	23.62 -1.22 0.00	24.13 -1.30 0.00	25.15 -1.08 0.00	26.07 -1.28 -0.19	29.62 -0.48 -0.31	31.92 -0.58 -0.18	37.21 -0.45 0.00	40.03 -0.16 -0.10	39.92 0.20 -0.01	38.79 0.19 0.00	37.25 0.19 0.00	39.35 -0.19 -0.72	35.05 -0.62 -1.13	34.93 -0.62 -1.17	34.87 -0.48 -1.02	31.64 -0.60 -0.70	30.44 -0.77 -0.49	32.36 -0.39 -0.34	29.73 -0.59 -0.95	31.61 -0.16 -0.15	27.64 -1.04 -0.63
STEEL____WIND 323596	26.46 -2.13 -0.55	25.88 -2.10 0.00	23.87 -1.74 0.00	23.12 -1.71 0.00	23.57 -1.86 0.00	24.52 -1.70 0.00	24.86 -2.55 -0.26	28.75 -1.46 -0.43	30.18 -2.39 -0.26	34.65 -3.01 0.00	36.46 -3.77 -0.14	36.39 -3.34 -0.02	35.43 -3.16 0.00	34.21 -2.85 0.00	36.56 -3.26 -1.00	33.41 -2.69 -1.56	33.45 -2.54 -1.62	33.37 -2.37 -1.41	30.43 -2.08 -0.97	29.31 -2.09 -0.68	30.61 -2.27 -0.47	28.40 -2.29 -1.32	30.53 -1.30 -0.21	26.34 -2.58 -0.88
STURGEON_POOL_HYD 23609	35.86 4.15 -3.67	31.87 3.89 0.00	29.14 3.53 0.00	28.16 3.33 0.00	28.91 3.48 0.00	29.74 3.51 0.00	32.75 3.86 -1.74	37.23 4.62 -2.83	39.33 5.30 -1.71	43.99 6.33 0.00	48.06 6.70 -1.27	50.71 6.95 -4.05	54.02 6.83 -8.59	54.80 6.97 -10.77	63.35 7.45 -17.07	63.79 6.63 -22.61	64.34 6.77 -23.20	61.25 6.83 -20.09	53.81 6.02 -16.24	49.93 5.44 -13.77	46.05 5.61 -8.04	43.09 4.93 -8.78	38.21 5.22 -1.37	38.29 4.37 -5.88
SYRACUSE____ENERGY_ST1 323597	28.28 -0.08 -0.33	27.81 -0.17 0.00	25.48 -0.13 0.00	24.66 -0.17 0.00	25.25 -0.18 0.00	26.12 -0.10 0.00	27.15 -0.16 -0.16	30.04 0.00 -0.26	32.44 -0.03 -0.16	37.62 -0.04 0.00	40.17 0.00 -0.08	39.80 0.08 -0.01	38.75 0.15 0.00	37.17 0.11 0.00	39.47 0.04 -0.61	35.49 0.00 -0.95	35.36 0.00 -0.99	35.19 0.00 -0.86	32.10 -0.03 -0.59	31.13 0.00 -0.41	32.72 0.03 -0.28	30.19 0.03 -0.79	32.03 0.28 -0.12	28.54 -0.03 -0.53
SYRACUSE____ENERGY_ST2 323598	28.28 -0.08 -0.33	27.81 -0.17 0.00	25.48 -0.13 0.00	24.66 -0.17 0.00	25.25 -0.18 0.00	26.12 -0.10 0.00	27.15 -0.16 -0.16	30.04 0.00 -0.26	32.44 -0.03 -0.16	37.62 -0.04 0.00	40.17 0.00 -0.08	39.80 0.08 -0.01	38.75 0.15 0.00	37.17 0.11 0.00	39.47 0.04 -0.61	35.49 0.00 -0.95	35.36 0.00 -0.99	35.19 0.00 -0.86	32.10 -0.03 -0.59	31.13 0.00 -0.41	32.72 0.03 -0.28	30.19 0.03 -0.79	32.03 0.28 -0.12	28.54 -0.03 -0.53
SYRACUSE____POWER 24017	28.36 0.00 -0.32	27.90 -0.08 0.00	25.56 -0.05 0.00	24.74 -0.10 0.00	25.32 -0.10 0.00	26.20 -0.03 0.00	27.25 -0.05 -0.15	30.18 0.15 -0.25	32.60 0.13 -0.15	37.85 0.19 0.00	40.45 0.28 -0.08	40.04 0.32 -0.01	38.98 0.39 0.00	37.40 0.33 0.00	39.69 0.27 -0.59	35.67 0.21 -0.92	35.51 0.17 -0.96	35.34 0.17 -0.83	32.24 0.13 -0.57	31.28 0.15 -0.40	32.84 0.16 -0.27	30.31 0.18 -0.76	32.15 0.41 -0.12	28.63 0.08 -0.51
Stony____Brook 24151	44.31 4.91 -11.36	43.63 4.92 -10.72	30.10 4.48 -0.01	29.04 4.20 -0.01	29.64 4.22 0.00	30.61 4.38 -0.01	33.53 4.67 -1.70	38.03 5.48 -2.77	46.30 6.08 -7.90	50.15 7.27 -5.22	61.74 7.62 -14.03	76.08 7.58 -28.78	79.28 7.26 -33.43	87.27 7.12 -43.09	98.78 7.45 -52.50	103.19 6.49 -62.16	104.97 6.36 -64.23	92.76 6.76 -51.66	88.97 6.28 -51.15	85.51 6.11 -48.67	78.71 6.35 -39.95	57.59 5.82 -22.40	52.42 6.04 -14.76	47.07 4.91 -14.12
UNION____PROCESSING_DRP 323587	27.10 -1.35 -0.40	26.61 -1.37 0.00	24.51 -1.10 0.00	23.74 -1.09 0.00	24.18 -1.25 0.00	25.12 -1.10 0.00	25.80 -1.55 -0.19	29.09 -1.01 -0.31	30.95 -1.55 -0.19	35.89 -1.77 0.00	38.23 -1.96 -0.10	38.02 -1.71 -0.01	37.09 -1.51 0.00	35.65 -1.41 0.00	37.92 -1.63 -0.73	34.10 -1.59 -1.15	34.06 -1.51 -1.19	33.96 -1.41 -1.04	30.93 -1.32 -0.72	29.87 -1.35 -0.50	31.49 -1.26 -0.35	28.99 -1.35 -0.97	31.01 -0.76 -0.15	27.20 -1.49 -0.65
UPPER HUDSON____HYD 24058	34.71 1.99 -4.68	29.97 1.99 0.00	27.40 1.79 0.00	26.55 1.71 0.00	27.23 1.81 0.00	27.88 1.65 0.00	31.19 1.82 -2.22	35.53 2.14 -3.60	36.96 2.46 -2.18	40.45 2.79 0.00	43.89 2.57 -1.23	43.17 2.50 -0.95	42.33 1.97 -1.76	41.13 1.85 -2.21	41.93 1.90 -1.20	40.56 1.42 -4.60	40.19 1.20 -4.61	38.37 1.06 -2.98	38.99 1.55 -5.91	34.25 1.66 -1.87	39.37 1.94 -5.01	42.60 2.03 -11.20	35.33 1.96 -1.75	37.41 1.88 -7.50
UPPER RAQUET____HYD 24056	26.36 -1.68 0.00	26.22 -1.76 0.00	23.87 -1.74 0.00	23.15 -1.69 0.00	23.82 -1.60 0.00	24.76 -1.47 0.00	25.64 -1.52 0.00	28.09 -1.70 0.00	30.28 -2.04 0.00	35.29 -2.37 0.00	37.73 -2.37 0.00	37.33 -2.38 0.00	36.32 -2.28 0.00	34.65 -2.41 0.00	36.30 -2.52 0.00	32.33 -2.21 0.00	32.21 -2.17 0.00	32.17 -2.16 0.00	29.40 -2.14 0.00	28.69 -2.03 0.00	30.17 -2.24 0.00	27.70 -1.67 0.00	28.87 -2.75 0.00	26.27 -1.77 0.00
VISCHER____FERRY HYD 24020	34.57 1.99 -4.54	29.97 1.99 0.00	27.43 1.82 0.00	26.65 1.81 0.00	27.28 1.86 0.00	27.98 1.76 0.00	31.26 1.96 -2.15	35.43 2.14 -3.50	36.83 2.39 -2.12	40.37 2.71 0.00	44.07 2.81 -1.17	43.09 2.70 -0.68	42.14 2.35 -1.18	40.88 2.33 -1.48	41.46 2.45 -0.20	40.04 2.18 -3.33	39.84 2.17 -3.30	38.27 2.09 -1.84	38.57 2.05 -4.98	33.79 2.03 -1.04	39.11 2.14 -4.56	42.30 2.06 -10.87	35.40 2.09 -1.70	37.22 1.91 -7.28
WADING RIVER_IC_1 23522	44.11 4.71 -11.36	43.71 5.01 -10.72	30.15 4.53 -0.01	29.12 4.27 -0.01	29.69 4.27 0.00	30.67 4.43 -0.01	33.42 4.56 -1.70	37.82 5.27 -2.77	46.13 5.91 -7.90	50.00 7.12 -5.22	61.94 7.82 -14.03	76.28 7.78 -28.78	79.47 7.45 -33.43	87.45 7.30 -43.09	99.09 7.76 -52.50	103.57 6.87 -62.16	105.41 6.81 -64.23	93.00 7.00 -51.66	89.19 6.50 -51.15	85.72 6.33 -48.67	78.94 6.58 -39.95	57.62 5.84 -22.40	52.29 5.91 -14.76	46.90 4.74 -14.12
WADING RIVER_IC_2 23547	44.11 4.71 -11.36	43.71 5.01 -10.72	30.15 4.53 -0.01	29.12 4.27 -0.01	29.69 4.27 0.00	30.67 4.43 -0.01	33.42 4.56 -1.70	37.82 5.27 -2.77	46.13 5.91 -7.90	50.00 7.12 -5.22	61.94 7.82 -14.03	76.28 7.78 -28.78	79.47 7.45 -33.43	87.45 7.30 -43.09	99.09 7.76 -52.50	103.57 6.87 -62.16	105.41 6.81 -64.23	93.00 7.00 -51.66	89.19 6.50 -51.15	85.72 6.33 -48.67	78.94 6.58 -39.95	57.62 5.84 -22.40	52.29 5.91 -14.76	46.90 4.74 -14.12
WADING RIVER_IC_3 23601	44.11 4.71 -11.36	43.71 5.01 -10.72	30.15 4.53 -0.01	29.12 4.27 -0.01	29.69 4.27 0.00	30.67 4.43 -0.01	33.42 4.56 -1.70	37.82 5.27 -2.77	46.13 5.91 -7.90	50.00 7.12 -5.22	61.94 7.82 -14.03	76.28 7.78 -28.78	79.47 7.45 -33.43	87.45 7.30 -43.09	99.09 7.76 -52.50	103.57 6.87 -62.16	105.41 6.81 -64.23	93.00 7.00 -51.66	89.19 6.50 -51.15	85.72 6.33 -48.67	78.94 6.58 -39.95	57.62 5.84 -22.40	52.29 5.91 -14.76	46.90 4.74 -14.12
WALDEN____HYDRO 24148	34.62 3.08 -3.49	30.86 2.88 0.00	28.19 2.59 0.00	27.25 2.41 0.00	27.92 2.49 0.00	28.74 2.52 0.00	31.63 2.82 -1.65	35.87 3.40 -2.69	37.83 3.88 -1.63	42.26 4.59 0.00	46.45 4.93 -1.43	50.88 5.00 -6.17	56.69 4.86 -13.23	58.55 4.89 -16.60	65.53 5.16 -21.55	66.87 4.63 -27.70	67.29 4.61 -28.31	63.35 4.60 -24.42	56.55 4.19 -20.81	52.76 3.99 -18.04	47.09 4.15 -10.53	41.40 3.67 -8.36	36.75 3.83 -1.30	36.80 3.17 -5.59

WARRENSBURG____ 23737	34.71 1.99 -4.68	29.97 1.99 0.00	27.38 1.77 0.00	26.53 1.69 0.00	27.20 1.78 0.00	27.85 1.63 0.00	31.19 1.82 -2.22	35.53 2.14 -3.60	36.89 2.39 -2.18	40.30 2.64 0.00	43.69 2.37 -1.23	42.97 2.30 -0.95	42.14 1.78 -1.76	40.94 1.67 -2.21	41.73 1.71 -1.20	40.39 1.24 -4.60	40.08 1.10 -4.61	38.37 1.06 -2.98	38.99 1.55 -5.91	34.28 1.69 -1.87	39.40 1.98 -5.01	42.66 2.09 -11.20	35.36 1.99 -1.75	37.44 1.91 -7.50
WATERSIDE____6 8 9 23538	43.31 3.67 -11.60	36.38 3.50 -4.90	28.84 3.23 -0.01	27.87 3.03 -0.01	28.51 3.08 -0.01	29.35 3.12 -0.01	36.53 3.39 -5.98	45.33 4.02 -11.53	49.50 4.46 -12.72	55.15 5.27 -12.22	57.73 5.65 -11.99	57.49 5.60 -12.18	64.88 5.44 -20.84	88.73 5.11 -46.55	93.53 5.36 -49.35	95.33 4.77 -56.03	95.73 4.74 -56.62	91.86 4.74 -52.79	38.22 4.54 -2.14	56.72 4.45 -21.54	47.22 4.76 -10.05	39.98 4.23 -6.38	38.91 4.43 -2.87	36.74 3.73 -4.98
WDELAWARE____HYD 323627	33.80 2.66 -3.10	30.50 2.52 0.00	27.91 2.30 0.00	27.02 2.19 0.00	27.66 2.24 0.00	28.43 2.20 0.00	30.98 2.36 -1.47	35.00 2.83 -2.39	36.96 3.20 -1.45	41.47 3.80 0.00	45.28 4.01 -1.18	48.15 3.93 -4.51	52.06 3.82 -9.64	52.82 3.67 -12.09	59.73 4.00 -16.91	60.14 3.59 -22.00	60.50 3.61 -22.52	57.50 3.71 -19.46	51.15 3.37 -16.24	48.02 3.35 -13.95	44.09 3.53 -8.14	39.98 3.20 -7.41	36.16 3.38 -1.16	35.80 2.80 -4.96
WEST BABYLON____IC 23714	44.25 4.85 -11.36	43.41 4.70 -10.72	29.89 4.28 -0.01	28.87 4.02 -0.01	29.47 4.04 0.00	30.43 4.20 -0.01	33.42 4.56 -1.70	37.94 5.39 -2.77	46.07 5.85 -7.90	49.74 6.85 -5.22	61.54 7.42 -14.03	75.92 7.43 -28.78	79.16 7.14 -33.43	87.12 6.97 -43.09	98.70 7.38 -52.50	103.26 6.56 -62.16	105.14 6.53 -64.23	92.55 6.56 -51.66	88.78 6.09 -51.15	85.32 5.93 -48.67	78.55 6.19 -39.95	57.30 5.52 -22.40	52.07 5.69 -14.76	46.87 4.71 -14.12
WEST CANADA____HYD 24049	28.26 0.31 0.09	28.29 0.31 0.00	25.89 0.28 0.00	25.11 0.27 0.00	25.70 0.28 0.00	26.49 0.26 0.00	27.39 0.27 0.04	30.14 0.36 0.00	32.70 0.39 0.00	38.11 0.45 0.00	40.57 0.48 0.00	40.15 0.44 0.00	39.02 0.42 0.00	37.43 0.37 0.00	39.21 0.39 0.00	34.82 0.35 0.07	34.65 0.34 0.07	34.64 0.34 0.04	31.77 0.32 0.08	31.05 0.34 0.01	32.69 0.36 0.08	29.51 0.35 0.21	32.00 0.41 0.03	28.23 0.34 0.14
WESTERN_NY_WIND 24143	26.80 -1.71 -0.47	26.27 -1.71 0.00	24.23 -1.38 0.00	23.47 -1.37 0.00	23.90 -1.53 0.00	24.89 -1.34 0.00	25.29 -2.09 -0.22	29.08 -1.07 -0.36	30.63 -1.91 -0.22	35.40 -2.26 0.00	37.44 -2.77 -0.12	37.38 -2.34 -0.01	36.44 -2.16 0.00	35.10 -1.96 0.00	37.35 -2.33 -0.85	33.81 -2.07 -1.34	33.80 -1.96 -1.39	33.72 -1.82 -1.20	30.73 -1.64 -0.83	29.61 -1.69 -0.58	31.19 -1.62 -0.40	28.73 -1.76 -1.12	30.97 -0.82 -0.18	26.72 -2.07 -0.75
WETHRSFD_WT_PWR 323626	27.35 -1.29 -0.60	26.67 -1.32 0.00	24.58 -1.02 0.00	23.79 -1.04 0.00	24.28 -1.14 0.00	25.26 -0.97 0.00	25.78 -1.66 -0.28	29.62 -0.63 -0.46	31.24 -1.36 -0.28	35.89 -1.77 0.00	37.92 -2.33 -0.15	37.70 -2.03 -0.02	36.71 -1.89 0.00	35.43 -1.63 0.00	38.01 -1.90 -1.09	34.66 -1.59 -1.70	34.67 -1.48 -1.77	34.53 -1.34 -1.53	31.47 -1.14 -1.06	30.32 -1.14 -0.74	31.63 -1.30 -0.51	29.45 -1.35 -1.43	31.43 -0.41 -0.22	27.34 -1.65 -0.96
YORK____WARBASSE 23770	43.45 3.81 -11.60	36.49 3.61 -4.90	29.02 3.41 -0.01	28.00 3.15 -0.01	28.64 3.20 -0.01	29.49 3.25 -0.01	36.61 3.48 -5.98	45.42 4.11 -11.53	49.63 4.59 -12.72	55.38 5.50 -12.22	71.85 5.93 -25.82	75.39 5.88 -29.80	80.85 5.67 -36.58	182.03 5.37 -139.59	180.33 5.63 -135.88	180.32 5.01 -140.77	180.32 4.98 -140.96	180.32 4.98 -141.01	180.11 4.76 -143.81	80.85 4.67 -45.46	90.07 4.99 -52.66	91.13 4.44 -57.33	83.67 4.65 -47.40	68.85 3.90 -36.92