

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/04/2010

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	35.71	32.10	29.68	32.65	33.08	35.78	40.02	46.53	54.62	56.96	58.38	59.60	60.29	62.25	62.84	61.83	59.98	58.02	57.24	57.01	58.73	55.17	42.21	38.14
24138	2.49	2.02	1.63	1.91	1.93	2.47	3.64	4.62	4.77	5.03	5.26	5.60	5.76	6.09	6.10	6.15	6.47	6.17	5.98	5.94	6.61	5.20	3.77	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-6.48	-7.41	-8.93	-7.31	-6.93	-6.28	-7.11	-5.64	-4.84	-4.37	-5.61	-5.06	-1.64	-5.55	0.00	0.00
74TH STREET_GT_1	35.74	32.10	29.68	32.68	33.08	35.82	40.06	46.95	58.59	59.34	60.24	60.34	60.35	62.20	62.80	61.78	60.60	60.34	59.74	59.34	59.35	58.59	42.25	38.17
24260	2.52	2.02	1.63	1.94	1.93	2.50	3.67	4.62	4.77	5.03	5.21	5.56	5.71	6.04	6.06	6.10	6.42	6.17	5.98	5.94	6.61	5.20	3.81	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-10.45	-9.79	-10.83	-8.11	-7.04	-6.28	-7.11	-5.64	-5.51	-6.70	-8.11	-7.39	-2.27	-8.97	0.00	0.00
74TH STREET_GT_2	35.74	32.10	29.68	32.68	33.08	35.82	40.06	46.95	58.59	59.34	60.24	60.34	60.35	62.20	62.80	61.78	60.60	60.34	59.74	59.34	59.35	58.59	42.25	38.17
24261	2.52	2.02	1.63	1.94	1.93	2.50	3.67	4.62	4.77	5.03	5.21	5.56	5.71	6.04	6.06	6.10	6.42	6.17	5.98	5.94	6.61	5.20	3.81	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-10.45	-9.79	-10.83	-8.11	-7.04	-6.28	-7.11	-5.64	-5.51	-6.70	-8.11	-7.39	-2.27	-8.97	0.00	0.00
ADK HUDSON___FALLS	36.57	33.00	30.92	33.70	34.14	37.08	41.29	46.79	48.57	54.58	56.70	59.64	61.37	63.03	63.87	62.18	59.46	53.92	53.09	53.15	57.09	49.44	42.36	39.15
24011	3.35	2.92	2.86	2.95	2.99	3.76	4.91	5.57	5.20	5.52	5.04	5.23	5.09	5.09	5.11	4.90	5.89	5.70	5.43	5.48	5.80	5.02	3.92	4.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.54	-7.47	-7.73	-8.67	-8.06	-9.12	-7.24	-4.91	-0.75	-2.01	-1.66	-0.82	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.67	34.02	31.85	34.77	35.23	38.21	42.60	48.11	49.87	55.91	57.87	60.69	62.38	64.10	64.92	63.16	60.72	55.24	54.34	54.42	58.34	50.60	43.17	40.17
23798	4.45	3.94	3.79	4.03	4.08	4.90	6.22	6.88	6.51	6.90	6.28	6.35	6.19	6.24	6.25	5.95	7.20	7.03	6.71	6.76	7.07	6.17	4.73	5.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.49	-7.40	-7.66	-8.59	-7.98	-9.03	-7.17	-4.85	-0.74	-1.99	-1.64	-0.81	0.00	0.00	0.00
ADK S GLENS___FALLS	36.57	33.00	30.92	33.70	34.14	37.08	41.29	46.79	48.57	54.58	56.70	59.64	61.37	63.03	63.87	62.18	59.46	53.92	53.09	53.15	57.09	49.44	42.36	39.15
24028	3.35	2.92	2.86	2.95	2.99	3.76	4.91	5.57	5.20	5.52	5.04	5.23	5.09	5.09	5.11	4.90	5.89	5.70	5.43	5.48	5.80	5.02	3.92	4.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.54	-7.47	-7.73	-8.67	-8.06	-9.12	-7.24	-4.91	-0.75	-2.01	-1.66	-0.82	0.00	0.00	0.00
ADK_NYS___DAM	35.14	31.74	29.63	32.47	32.87	35.45	39.33	44.65	46.62	52.49	54.74	57.57	59.39	61.18	61.95	60.38	57.27	51.95	51.25	51.30	55.10	47.67	40.79	37.58
23527	1.93	1.65	1.57	1.72	1.71	2.13	2.95	3.42	3.25	3.52	3.23	3.31	3.28	3.39	3.37	3.25	3.84	3.75	3.65	3.68	3.84	3.24	2.34	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.45	-7.33	-7.58	-8.50	-7.90	-8.94	-7.10	-4.76	-0.72	-1.95	-1.61	-0.79	0.00	0.00	0.00
AIR_PRODUCTS___DRP	33.68	30.41	28.39	31.14	31.53	33.88	37.47	42.63	44.71	50.54	53.05	55.83	57.71	59.41	60.20	58.71	55.12	49.81	49.15	49.18	52.98	45.75	39.32	35.90
24190	0.47	0.33	0.34	0.40	0.37	0.57	1.09	1.40	1.34	1.56	1.50	1.54	1.57	1.60	1.59	1.55	1.70	1.61	1.55	1.56	1.72	1.33	0.88	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-7.35	-7.61	-8.54	-7.93	-8.98	-7.12	-4.76	-0.72	-1.95	-1.61	-0.79	0.00	0.00	0.00
ALBANY___1	33.68	30.41	28.39	31.14	31.53	33.88	37.47	42.63	44.71	50.54	53.05	55.83	57.71	59.41	60.20	58.71	55.12	49.81	49.15	49.18	52.98	45.75	39.32	35.90
23571	0.47	0.33	0.34	0.40	0.37	0.57	1.09	1.40	1.34	1.56	1.50	1.54	1.57	1.60	1.59	1.55	1.70	1.61	1.55	1.56	1.72	1.33	0.88	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-7.35	-7.61	-8.54	-7.93	-8.98	-7.12	-4.76	-0.72	-1.95	-1.61	-0.79	0.00	0.00	0.00
ALBANY___2	33.68	30.41	28.39	31.14	31.53	33.88	37.47	42.63	44.71	50.54	53.05	55.83	57.71	59.41	60.20	58.71	55.12	49.81	49.15	49.18	52.98	45.75	39.32	35.90
23572	0.47	0.33	0.34	0.40	0.37	0.57	1.09	1.40	1.34	1.56	1.50	1.54	1.57	1.60	1.59	1.55	1.70	1.61	1.55	1.56	1.72	1.33	0.88	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-7.35	-7.61	-8.54	-7.93	-8.98	-7.12	-4.76	-0.72	-1.95	-1.61	-0.79	0.00	0.00	0.00
ALBANY___3	33.68	30.41	28.39	31.14	31.53	33.88	37.47	42.63	44.71	50.54	53.05	55.83	57.71	59.41	60.20	58.71	55.12	49.81	49.15	49.18	52.98	45.75	39.32	35.90
23573	0.47	0.33	0.34	0.40	0.37	0.57	1.09	1.40	1.34	1.56	1.50	1.54	1.57	1.60	1.59	1.55	1.70	1.61	1.55	1.56	1.72	1.33	0.88	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-7.35	-7.61	-8.54	-7.93	-8.98	-7.12	-4.76	-0.72	-1.95	-1.61	-0.79	0.00	0.00	0.00
ALBANY___4	33.68	30.41	28.39	31.14	31.53	33.88	37.47	42.63	44.71	50.54	53.05	55.83	57.71	59.41	60.20	58.71	55.12	49.81	49.15	49.18	52.98	45.75	39.32	35.90
23574	0.47	0.33	0.34	0.40	0.37	0.57	1.09	1.40	1.34	1.56	1.50	1.54	1.57	1.60	1.59	1.55	1.70	1.61	1.55	1.56	1.72	1.33	0.88	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-7.35	-7.61	-8.54	-7.93	-8.98	-7.12	-4.76	-0.72	-1.95	-1.61	-0.79	0.00	0.00	0.00

ALBANY___LFG	34.08	30.78	28.73	31.48	31.90	34.32	37.98	43.20	45.28	51.22	53.75	56.57	58.47	60.10	60.89	59.39	55.89	50.49	49.78	49.81	53.65	46.33	39.82	36.36
323615	0.86	0.69	0.67	0.74	0.75	1.00	1.60	1.98	1.91	2.18	2.12	2.19	2.24	2.20	2.18	2.15	2.38	2.28	2.15	2.16	2.37	1.91	1.38	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.52	-7.43	-7.69	-8.63	-8.01	-9.08	-7.20	-4.84	-0.74	-1.98	-1.64	-0.80	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	31.95	28.97	27.02	29.67	29.94	31.78	34.27	39.00	41.50	42.47	42.16	44.35	44.98	47.19	46.75	47.33	45.55	42.12	42.86	41.93	47.60	41.66	36.21	33.00
24188	-1.26	-1.11	-1.04	-1.08	-1.21	-1.53	-2.11	-2.23	-1.86	-2.05	-2.03	-2.33	-2.62	-2.69	-2.88	-2.70	-3.11	-3.09	-2.78	-2.85	-2.88	-2.75	-2.23	-1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.01	0.00	0.00
ALLEGHENY___COGEN	33.45	30.57	28.56	30.90	31.46	33.75	36.78	41.27	42.98	44.27	44.10	46.53	47.68	49.62	49.52	49.47	49.21	47.47	45.53	45.98	50.07	45.31	39.17	35.73
23514	0.23	0.48	0.51	0.15	0.31	0.43	0.40	0.04	-0.39	-0.49	-0.49	-0.56	-0.38	-0.70	-0.60	-0.95	-0.05	-0.09	-0.37	-0.23	-0.50	0.89	0.73	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.40	-0.41	-0.46	-0.43	-0.49	-0.39	-0.60	-0.09	-0.24	-0.20	-0.10	0.00	0.00	0.00
ALTONA_WT_PWR	32.25	29.24	27.30	29.98	30.22	32.02	34.71	39.70	42.28	43.23	42.96	45.09	45.69	47.94	47.50	48.03	46.18	42.69	43.46	42.58	48.25	42.19	36.67	33.31
323606	-0.96	-0.84	-0.76	-0.77	-0.93	-1.30	-1.67	-1.53	-1.08	-1.29	-1.24	-1.59	-1.90	-1.95	-2.13	-2.00	-2.48	-2.52	-2.19	-2.21	-2.22	-2.22	-1.77	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.01	0.00	0.00
AMERICAN_REF_FUEL	31.45	28.94	27.10	29.08	29.63	31.58	33.73	37.02	38.21	39.38	39.32	41.43	42.62	44.32	44.34	44.21	44.06	42.20	40.58	40.95	44.31	41.31	36.33	33.63
24010	-1.76	-1.14	-0.95	-1.66	-1.53	-1.73	-2.66	-4.21	-5.16	-5.34	-5.21	-5.60	-5.38	-5.94	-5.71	-6.15	-5.16	-5.36	-5.30	-5.25	-6.26	-3.11	-2.11	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.34	-0.35	-0.40	-0.37	-0.42	-0.33	-0.55	-0.08	-0.23	-0.19	-0.09	0.00	0.00	0.00
ARTHUR_KILL_GT_1	35.68	32.10	29.60	32.53	32.93	35.57	39.98	46.62	57.13	58.46	59.51	60.32	62.22	63.52	63.95	63.29	62.30	59.64	59.65	59.34	59.40	58.54	42.14	38.11
23520	2.46	2.02	1.54	1.78	1.78	2.27	3.60	4.41	4.55	4.90	5.08	5.42	5.62	5.89	5.96	6.00	6.33	6.08	5.89	5.94	6.66	5.15	3.69	3.11
	-0.01	0.00	0.00	0.00	0.00	0.01	0.00	-0.98	-9.21	-9.04	-10.24	-8.23	-9.00	-7.74	-8.36	-7.25	-7.31	-6.09	-8.11	-7.39	-2.27	-8.97	-0.01	-0.01
ARTHUR_KILL_2	35.68	32.10	29.60	32.53	32.93	35.57	39.98	46.62	57.13	58.46	59.51	60.32	62.22	63.52	63.95	63.29	62.30	59.64	59.65	59.34	59.40	58.54	42.14	38.11
23512	2.46	2.02	1.54	1.78	1.78	2.27	3.60	4.41	4.55	4.90	5.08	5.42	5.62	5.89	5.96	6.00	6.33	6.08	5.89	5.94	6.66	5.15	3.69	3.11
	-0.01	0.00	0.00	0.00	0.00	0.01	0.00	-0.98	-9.21	-9.04	-10.24	-8.23	-9.00	-7.74	-8.36	-7.25	-7.31	-6.09	-8.11	-7.39	-2.27	-8.97	-0.01	-0.01
ARTHUR_KILL_3	35.64	32.01	29.63	32.59	32.99	35.72	39.98	46.78	57.31	58.56	59.61	60.36	62.21	63.56	63.89	63.28	62.29	59.63	58.87	58.53	59.06	57.43	42.13	38.03
23513	2.42	1.93	1.57	1.84	1.84	2.40	3.60	4.58	4.73	4.99	5.17	5.46	5.62	5.94	5.91	6.00	6.33	6.08	5.89	5.84	6.51	5.11	3.69	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-9.22	-9.05	-10.24	-8.22	-8.99	-7.73	-8.36	-7.24	-7.30	-6.08	-7.34	-6.67	-2.07	-7.90	0.00	0.00
ASHOKAN_____	35.11	31.68	29.38	32.31	32.71	35.25	39.29	45.27	47.57	52.96	55.23	58.29	60.11	62.12	62.75	61.49	58.34	53.51	52.61	52.82	57.31	49.13	41.86	37.54
23654	1.89	1.59	1.32	1.57	1.56	1.93	2.91	4.04	4.21	4.59	4.68	5.04	5.14	5.39	5.36	5.30	5.60	5.41	5.30	5.43	6.16	4.71	3.42	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	-6.35	-6.57	-7.37	-6.85	-7.75	-6.15	-4.08	-0.62	-1.67	-1.38	-0.68	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	35.68	32.10	29.57	32.49	32.89	35.61	39.79	45.75	48.35	53.22	55.28	58.24	60.03	62.00	62.54	61.62	58.86	54.40	53.32	58.17	58.99	49.86	42.08	38.08
323581	2.46	2.02	1.52	1.75	1.74	2.30	3.42	4.49	4.60	4.94	5.08	5.46	5.66	5.84	5.81	5.95	6.37	6.12	5.89	5.89	6.56	5.11	3.65	3.08
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.03	-0.39	-3.76	-6.00	-6.10	-6.76	-6.27	-7.10	-5.63	-3.82	-0.79	-1.78	-6.27	-1.96	-0.33	0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	35.68	32.10	29.57	32.49	32.89	35.61	39.79	45.75	48.40	53.22	55.28	58.29	60.03	62.05	62.54	61.67	58.86	54.40	53.36	58.17	59.04	49.90	42.08	38.08
323582	2.46	2.02	1.52	1.75	1.74	2.30	3.42	4.49	4.64	4.94	5.08	5.51	5.66	5.89	5.81	6.00	6.37	6.12	5.93	5.89	6.61	5.15	3.65	3.08
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.03	-0.39	-3.76	-6.00	-6.10	-6.76	-6.27	-7.10	-5.63	-3.82	-0.79	-1.78	-6.27	-1.96	-0.33	0.01	-0.01
ASTORIA_GT2_1	35.68	32.10	29.60	32.49	32.92	35.64	39.79	45.75	48.40	53.22	55.32	58.29	60.07	62.05	62.59	61.67	58.90	54.40	53.36	58.22	59.04	49.90	42.08	38.08
24094	2.46	2.02	1.54	1.75	1.78	2.33	3.42	4.49	4.64	4.94	5.13	5.51	5.71	5.89	5.86	6.00	6.42	6.12	5.93	5.94	6.61	5.15	3.65	3.08
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.03	-0.39	-3.76	-6.00	-6.10	-6.76	-6.27	-7.10	-5.63	-3.82	-0.79	-1.78	-6.27	-1.96	-0.33	0.01	-0.01
ASTORIA_GT2_2	35.68	32.10	29.60	32.49	32.92	35.64	39.79	45.75	48.40	53.22	55.32	58.29	60.07	62.05	62.59	61.67	58.90	54.40	53.36	58.22	59.04	49.90	42.08	38.08
24095	2.46	2.02	1.54	1.75	1.78	2.33	3.42	4.49	4.64	4.94	5.13	5.51	5.71	5.89	5.86	6.00	6.42	6.12	5.93	5.94	6.61	5.15	3.65	3.08
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.03	-0.39	-3.76	-6.00	-6.10	-6.76	-6.27	-7.10	-5.63	-3.82	-0.79	-1.78	-6.27	-1.96	-0.33	0.01	-0.01
ASTORIA_GT2_3	35.68	32.10	29.60	32.49	32.92	35.64	39.79	45.75	48.40	53.22	55.32	58.29	60.07	62.05	62.59	61.67	58.90	54.40	53.36	58.22	59.04	49.90	42.08	38.08
24096	2.46	2.02	1.54	1.75	1.78	2.33	3.42	4.49	4.64	4.94	5.13	5.51	5.71	5.89	5.86	6.00	6.42	6.12	5.93	5.94	6.61	5.15	3.65	3.08
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.03	-0.39	-3.76	-6.00	-6.10	-6.76	-6.27	-7.10	-5.63	-3.82	-0.79	-1.78	-6.27	-1.96	-0.33	0.01	-0.01
ASTORIA_GT2_4	35.68	32.10	29.60	32.49	32.92	35.64	39.79	45.75	48.40	53.22	55.32	58.29	60.07	62.05	62.59	61.67	58.90	54.40	53.36	58.22	59.04	49.90	42.08	38.08
24097	2.46	2.02	1.54	1.75	1.78	2.33	3.42	4.49	4.64	4.94	5.13	5.51	5.71	5.89	5.86	6.00	6.42	6.12	5.93	5.94	6.61	5.15	3.65	3.08
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.03	-0.39	-3.76	-6.00	-6.10	-6.76	-6.27	-7.10	-5.63	-3.82	-0.79	-1.78	-6.27	-1.96	-0.33	0.01	-0.01
ASTORIA_GT3_1	35.68	32.10	29.60	32.49	32.92	35.64	39.79	45.75	48.40	53.22	55.32	58.29	60.07	62.05	62.59	61.67	58.90	54.40	53.36	58.22	59.04	49.90	42.08	38.08
24098	2.46	2.02	1.54	1.75	1.78	2.33	3.42	4.49	4.64	4.94	5.13	5.51	5.71	5.89	5.86	6.00	6.42	6.12	5.93	5.94	6.61	5.15	3.65	3.08
	-0.01	0.00	0.00	0.01	0.01	0.01	0.01	-0.03	-0.39	-3.76	-6.00	-6.10	-6.76	-6.27	-7.10	-5.63	-3.82	-0.79	-1.78	-6.27	-1.96	-0.33	0.01	-0.01

ASTORIA_GT3_2 24099	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ASTORIA_GT3_3 24100	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ASTORIA_GT3_4 24101	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ASTORIA_GT4_1 24102	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ASTORIA_GT4_2 24103	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ASTORIA_GT4_3 24104	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ASTORIA_GT4_4 24105	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ASTORIA_GT_1 23523	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ASTORIA_GT_10 24110	35.81 2.59 -0.01	32.19 2.11 0.00	29.71 1.66 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.82 2.50 0.00	40.09 3.71 0.00	47.03 4.70 -1.10	58.63 4.81 -10.45	59.38 5.08 -9.79	60.29 5.26 -10.83	61.41 5.60 -9.13	66.13 5.81 -12.73	66.41 6.09 -10.44	66.41 6.10 -10.67	66.41 6.15 -10.22	66.41 6.52 -11.23	60.69 6.22 -6.99	59.78 6.03 -8.11	59.39 5.98 -7.39	59.45 6.71 -2.27	58.63 5.24 -8.97	42.33 3.88 -0.01	38.25 3.25 -0.01
ASTORIA_GT_11 24225	35.81 2.59 -0.01	32.19 2.11 0.00	29.71 1.66 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.82 2.50 0.00	40.09 3.71 0.00	47.03 4.70 -1.10	58.63 4.81 -10.45	59.38 5.08 -9.79	60.29 5.26 -10.83	61.41 5.60 -9.13	66.13 5.81 -12.73	66.41 6.09 -10.44	66.41 6.10 -10.67	66.41 6.15 -10.22	66.41 6.52 -11.23	60.69 6.22 -6.99	59.78 6.03 -8.11	59.39 5.98 -7.39	59.45 6.71 -2.27	58.63 5.24 -8.97	42.33 3.88 -0.01	38.25 3.25 -0.01
ASTORIA_GT_12 24226	35.81 2.59 -0.01	32.19 2.11 0.00	29.71 1.66 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.82 2.50 0.00	40.09 3.71 0.00	47.03 4.70 -1.10	58.63 4.81 -10.45	59.38 5.08 -9.79	60.29 5.26 -10.83	61.41 5.60 -9.13	66.13 5.81 -12.73	66.41 6.09 -10.44	66.41 6.10 -10.67	66.41 6.15 -10.22	66.41 6.52 -11.23	60.69 6.22 -6.99	59.78 6.03 -8.11	59.39 5.98 -7.39	59.45 6.71 -2.27	58.63 5.24 -8.97	42.33 3.88 -0.01	38.25 3.25 -0.01
ASTORIA_GT_13 24227	35.81 2.59 -0.01	32.19 2.11 0.00	29.71 1.66 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.82 2.50 0.00	40.09 3.71 0.00	47.03 4.70 -1.10	58.63 4.81 -10.45	59.38 5.08 -9.79	60.29 5.26 -10.83	61.41 5.60 -9.13	66.13 5.81 -12.73	66.41 6.09 -10.44	66.41 6.10 -10.67	66.41 6.15 -10.22	66.41 6.52 -11.23	60.69 6.22 -6.99	59.78 6.03 -8.11	59.39 5.98 -7.39	59.45 6.71 -2.27	58.63 5.24 -8.97	42.33 3.88 -0.01	38.25 3.25 -0.01
ASTORIA_GT_5 24106	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ASTORIA_GT_7 24107	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ASTORIA_GT_8 24108	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ASTORIA___2 24149	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01

ASTORIA___3 23516	35.81 2.59 -0.01	32.19 2.11 0.00	29.71 1.66 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.82 2.50 0.00	40.09 3.71 0.00	47.03 4.70 -1.10	58.63 4.81 -10.45	59.38 5.08 -9.79	60.29 5.26 -10.83	61.41 5.60 -9.13	66.13 5.81 -12.73	66.41 6.09 -10.44	66.41 6.10 -10.67	66.41 6.15 -10.22	66.41 6.52 -11.23	60.69 6.22 -6.99	59.78 6.03 -8.11	59.39 5.98 -7.39	59.45 6.71 -2.27	58.63 5.24 -8.97	42.33 3.88 -0.01	38.25 3.25 -0.01
ASTORIA___4 23517	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.89 1.74 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ASTORIA___5 23518	35.68 2.46 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.49 1.75 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.79 3.42 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.32 5.13 -6.00	58.29 5.51 -6.10	60.07 5.71 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.90 6.42 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.22 5.94 -6.27	59.04 6.61 -1.96	49.90 5.15 -0.33	42.08 3.65 0.01	38.08 3.08 -0.01
ATHENS_STG_1 23668	34.38 1.16 0.00	31.05 0.96 0.00	28.90 0.84 0.00	31.76 1.01 0.00	32.18 1.03 0.00	34.52 1.20 0.00	38.27 1.89 0.00	43.66 2.43 0.00	45.88 2.52 0.00	51.38 2.76 -4.10	53.73 2.78 -6.75	56.60 2.94 -6.98	58.48 3.05 -7.84	60.36 3.19 -7.28	61.10 3.23 -8.24	59.77 3.20 -6.54	56.17 3.36 -4.15	51.33 3.23 -0.63	50.50 3.15 -1.70	50.54 3.13 -1.40	54.64 3.48 -0.69	47.13 2.71 0.00	40.32 1.88 0.00	36.63 1.64 0.00
ATHENS_STG_2 23670	34.38 1.16 0.00	31.05 0.96 0.00	28.90 0.84 0.00	31.76 1.01 0.00	32.18 1.03 0.00	34.52 1.20 0.00	38.27 1.89 0.00	43.66 2.43 0.00	45.88 2.52 0.00	51.38 2.76 -4.10	53.73 2.78 -6.75	56.60 2.94 -6.98	58.48 3.05 -7.84	60.36 3.19 -7.28	61.10 3.23 -8.24	59.77 3.20 -6.54	56.17 3.36 -4.15	51.33 3.23 -0.63	50.50 3.15 -1.70	50.54 3.13 -1.40	54.64 3.48 -0.69	47.13 2.71 0.00	40.32 1.88 0.00	36.63 1.64 0.00
ATHENS_STG_3 23677	34.38 1.16 0.00	31.05 0.96 0.00	28.90 0.84 0.00	31.76 1.01 0.00	32.18 1.03 0.00	34.52 1.20 0.00	38.27 1.89 0.00	43.66 2.43 0.00	45.88 2.52 0.00	51.38 2.76 -4.10	53.73 2.78 -6.75	56.60 2.94 -6.98	58.48 3.05 -7.84	60.36 3.19 -7.28	61.10 3.23 -8.24	59.77 3.20 -6.54	56.17 3.36 -4.15	51.33 3.23 -0.63	50.50 3.15 -1.70	50.54 3.13 -1.40	54.64 3.48 -0.69	47.13 2.71 0.00	40.32 1.88 0.00	36.63 1.64 0.00
BARRETT_IC_1 23704	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BARRETT_IC_10 23701	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BARRETT_IC_11 23702	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BARRETT_IC_12 23703	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BARRETT_IC_2 23705	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BARRETT_IC_3 23706	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BARRETT_IC_4 23707	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BARRETT_IC_5 23708	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BARRETT_IC_6 23709	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BARRETT_IC_7 23710	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09

BARRETT_IC_8 23711	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BARRETT_IC_9 23700	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BARRETT___1 23545	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BARRETT___2 23546	35.68 2.46 -0.01	31.93 1.84 -0.01	29.44 1.37 -0.01	32.93 2.18 -0.01	33.37 2.21 -0.01	36.26 2.93 -0.01	44.55 4.33 -3.83	46.59 5.32 -0.04	49.23 5.46 -0.40	54.03 5.74 -3.77	55.99 5.79 -6.01	58.90 6.12 -6.10	72.41 6.28 -18.53	79.49 6.59 -23.01	80.19 6.60 -23.96	80.24 6.65 -23.55	63.93 7.06 -8.21	55.07 6.79 -0.80	72.96 6.57 -20.74	80.20 6.53 -27.65	75.89 7.27 -18.15	50.61 5.86 -0.32	42.87 4.34 -0.09	38.72 3.64 -0.09
BEAVER RIVER___HYD 24048	33.45 0.23 0.00	30.35 0.27 0.00	28.31 0.25 0.00	30.99 0.25 0.00	31.43 0.28 0.00	33.65 0.33 0.00	36.78 0.40 0.00	41.60 0.37 0.00	44.15 0.78 0.00	45.32 0.80 0.00	44.77 0.57 0.00	47.33 0.65 0.00	48.22 0.62 0.00	50.54 0.65 0.00	50.03 0.40 0.00	50.33 0.30 0.00	48.91 0.24 0.00	47.95 0.47 0.00	46.10 0.46 0.00	46.38 0.37 0.00	50.88 0.40 0.00	45.09 0.67 0.00	38.90 0.46 0.00	35.34 0.35 0.00
BEEBEE_GT_13 23619	32.98 -0.23 0.00	30.14 0.06 0.00	28.17 0.11 0.00	30.53 -0.22 0.00	31.12 -0.03 0.00	33.35 0.03 0.00	36.27 -0.11 0.00	40.98 -0.25 0.00	43.02 -0.35 0.00	44.28 -0.40 -0.17	43.94 -0.53 -0.27	46.45 -0.51 -0.28	47.68 -0.24 -0.32	49.73 -0.45 -0.29	49.57 -0.40 -0.33	49.65 -0.65 -0.27	49.03 -0.05 -0.42	47.40 -0.14 -0.06	45.45 -0.37 -0.17	45.83 -0.32 -0.14	50.09 -0.45 -0.07	44.91 0.49 0.00	38.82 0.38 0.00	35.24 0.24 0.00
BETHLEHEM___GRP 23843	33.68 0.47 0.00	30.41 0.33 0.00	28.39 0.34 0.00	31.14 0.40 0.00	31.53 0.37 0.00	33.88 0.57 0.00	37.47 1.09 0.00	42.63 1.40 0.00	44.71 1.34 0.00	50.54 1.56 -4.47	53.05 1.50 -7.35	55.83 1.54 -7.61	57.71 1.57 -8.54	59.41 1.60 -7.93	60.20 1.59 -8.98	58.71 1.55 -7.12	55.12 1.70 -4.76	49.81 1.61 -0.72	49.15 1.55 -1.95	49.18 1.56 -1.61	52.98 1.72 -0.79	45.75 1.33 0.00	39.32 0.88 0.00	35.90 0.91 0.00
BETHLEHEM___GS1 323560	33.68 0.47 0.00	30.41 0.33 0.00	28.39 0.34 0.00	31.14 0.40 0.00	31.53 0.37 0.00	33.88 0.57 0.00	37.47 1.09 0.00	42.63 1.40 0.00	44.71 1.34 0.00	50.54 1.56 -4.47	53.05 1.50 -7.35	55.83 1.54 -7.61	57.71 1.57 -8.54	59.41 1.60 -7.93	60.20 1.59 -8.98	58.71 1.55 -7.12	55.12 1.70 -4.76	49.81 1.61 -0.72	49.15 1.55 -1.95	49.18 1.56 -1.61	52.98 1.72 -0.79	45.75 1.33 0.00	39.32 0.88 0.00	35.90 0.91 0.00
BETHLEHEM___GS2 323561	33.68 0.47 0.00	30.41 0.33 0.00	28.39 0.34 0.00	31.14 0.40 0.00	31.53 0.37 0.00	33.88 0.57 0.00	37.47 1.09 0.00	42.63 1.40 0.00	44.71 1.34 0.00	50.54 1.56 -4.47	53.05 1.50 -7.35	55.83 1.54 -7.61	57.71 1.57 -8.54	59.41 1.60 -7.93	60.20 1.59 -8.98	58.71 1.55 -7.12	55.12 1.70 -4.76	49.81 1.61 -0.72	49.15 1.55 -1.95	49.18 1.56 -1.61	52.98 1.72 -0.79	45.75 1.33 0.00	39.32 0.88 0.00	35.90 0.91 0.00
BETHLEHEM___GS3 323562	33.68 0.47 0.00	30.41 0.33 0.00	28.39 0.34 0.00	31.14 0.40 0.00	31.53 0.37 0.00	33.88 0.57 0.00	37.47 1.09 0.00	42.63 1.40 0.00	44.71 1.34 0.00	50.54 1.56 -4.47	53.05 1.50 -7.35	55.83 1.54 -7.61	57.71 1.57 -8.54	59.41 1.60 -7.93	60.20 1.59 -8.98	58.71 1.55 -7.12	55.12 1.70 -4.76	49.81 1.61 -0.72	49.15 1.55 -1.95	49.18 1.56 -1.61	52.98 1.72 -0.79	45.75 1.33 0.00	39.32 0.88 0.00	35.90 0.91 0.00
BETHLEHEM___STEEL 23779	31.75 -1.46 0.00	29.15 -0.93 0.00	27.30 -0.76 0.00	29.33 -1.41 0.00	29.88 -1.28 0.00	31.88 -1.43 0.00	34.24 -2.15 0.00	37.72 -3.50 0.00	38.77 -4.60 0.00	39.98 -4.76 -0.22	39.91 -4.64 -0.36	42.06 -4.99 -0.37	43.21 -4.81 -0.42	44.84 -5.44 -0.39	44.96 -5.11 -0.44	44.78 -5.60 -0.35	44.83 -4.43 -0.60	42.96 -4.61 -0.09	41.33 -4.56 -0.24	41.70 -4.51 -0.20	45.17 -5.40 -0.10	41.89 -2.53 0.00	36.63 -1.81 0.00	33.87 -1.12 0.00
BETHPAGE_CC_5 323564	35.71 2.49 0.00	31.92 1.84 0.00	29.40 1.35 0.00	32.90 2.15 0.00	33.33 2.18 0.00	36.25 2.93 0.00	44.57 4.37 -3.83	46.54 5.28 -0.03	49.05 5.29 -0.39	53.85 5.56 -3.76	55.99 5.79 -6.00	58.89 6.12 -6.10	72.40 6.28 -18.52	79.48 6.59 -23.01	80.18 6.60 -23.95	80.23 6.65 -23.54	63.97 7.10 -8.20	55.06 6.79 -0.80	72.95 6.57 -20.73	80.19 6.53 -27.64	75.93 7.32 -18.14	50.60 5.86 -0.31	42.94 4.50 0.00	38.77 3.78 0.00
BINGHAMTON___COGEN 23790	33.51 0.30 0.00	30.41 0.33 0.00	28.39 0.34 0.00	30.99 0.25 0.00	31.46 0.31 0.00	33.68 0.37 0.00	37.00 0.62 0.00	41.80 0.58 0.00	44.10 0.74 0.00	45.66 0.58 -0.56	45.74 0.62 -0.93	48.29 0.65 -0.96	49.39 0.71 -1.08	51.49 0.60 -1.00	51.46 0.69 -1.13	51.48 0.55 -0.90	50.59 0.68 -1.25	48.33 0.66 -0.19	46.71 0.55 -0.51	46.99 0.55 -0.42	51.29 0.61 -0.21	45.27 0.84 0.00	39.06 0.62 0.00	35.59 0.59 0.00
BLACK RIVER___HYD 24047	33.78 0.56 0.00	30.66 0.57 0.00	28.59 0.53 0.00	31.27 0.52 0.00	31.78 0.62 0.00	34.08 0.77 0.00	37.51 1.13 0.00	42.38 1.15 0.00	44.97 1.60 0.00	46.12 1.60 0.00	45.52 1.33 0.00	48.22 1.54 0.00	49.12 1.52 0.00	51.44 1.55 0.00	50.87 1.24 0.00	51.13 1.10 0.00	49.99 1.22 -0.11	48.97 1.47 -0.02	47.11 1.42 -0.05	47.34 1.29 -0.04	51.91 1.41 -0.02	45.98 1.55 0.00	39.55 1.11 0.00	35.87 0.87 0.00
BLISS_WT_PWR 323608	32.72 -0.50 0.00	29.96 -0.12 0.00	28.03 -0.03 0.00	30.16 -0.58 0.00	30.75 -0.40 0.00	32.98 -0.33 0.00	35.95 -0.44 0.00	39.62 -1.61 0.00	40.42 -2.95 0.00	41.63 -3.12 -0.23	41.65 -2.92 -0.37	43.85 -3.22 -0.39	44.89 -3.14 -0.43	46.60 -3.69 -0.40	46.56 -3.52 -0.46	46.29 -4.10 -0.36	46.71 -2.58 -0.62	44.77 -2.80 -0.09	43.03 -2.88 -0.26	43.42 -2.81 -0.21	47.19 -3.38 -0.10	43.53 -0.89 0.00	37.63 -0.81 0.00	34.85 -0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	34.28 1.06 0.00	30.96 0.87 0.00	28.87 0.81 0.00	31.70 0.95 0.00	32.09 0.93 0.00	34.45 1.13 0.00	38.09 1.71 0.00	43.29 2.06 0.00	45.36 1.99 0.00	51.18 2.23 -4.43	53.75 2.25 -7.30	56.57 2.33 -7.55	58.50 2.43 -8.48	60.25 2.49 -7.87	61.03 2.48 -8.91	59.61 2.50 -7.07	55.95 2.58 -4.70	50.71 2.52 -0.71	49.99 2.42 -1.93	50.00 2.39 -1.59	53.93 2.68 -0.78	46.60 2.18 0.00	40.05 1.61 0.00	36.49 1.50 0.00

BOC_GAS_DRP 24189	33.98 0.76 0.00	30.69 0.60 0.00	28.65 0.59 0.00	31.45 0.71 0.00	31.87 0.72 0.00	34.15 0.83 0.00	37.73 1.35 0.00	42.88 1.65 0.00	44.97 1.60 0.00	50.82 1.83 -4.48	53.38 1.81 -7.38	56.23 1.91 -7.63	58.11 1.95 -8.56	59.84 2.00 -7.95	60.67 2.03 -9.00	59.18 2.00 -7.15	55.51 2.09 -4.75	50.19 1.99 -0.72	49.51 1.92 -1.95	49.55 1.93 -1.61	53.43 2.17 -0.79	46.15 1.73 0.00	39.67 1.23 0.00	36.15 1.15 0.00
BORALEX_4TH_BRANCH 23824	35.14 1.93 0.00	31.74 1.65 0.00	29.63 1.57 0.00	32.47 1.72 0.00	32.87 1.71 0.00	35.45 2.13 0.00	39.33 2.95 0.00	44.65 3.42 0.00	46.62 3.25 0.00	52.49 3.52 -4.45	54.74 3.23 -7.33	57.57 3.31 -7.58	59.39 3.28 -8.50	61.18 3.39 -7.90	61.95 3.37 -8.94	60.38 3.25 -7.10	57.27 3.84 -4.76	51.95 3.75 -0.72	51.25 3.65 -1.95	51.30 3.68 -1.61	55.10 3.84 -0.79	47.67 3.24 0.00	40.79 2.34 0.00	37.58 2.59 0.00
BOWLINE___1 23526	35.17 1.96 0.00	31.65 1.56 0.00	29.35 1.29 0.00	32.28 1.54 0.00	32.68 1.53 0.00	35.32 2.00 0.00	39.40 3.02 0.00	45.17 3.92 -0.02	47.62 4.03 -0.22	52.30 4.23 -3.55	54.35 4.42 -5.73	57.27 4.71 -5.87	59.00 4.85 -6.54	61.10 5.14 -6.07	61.72 5.21 -6.88	60.69 5.20 -5.46	57.92 5.55 -3.71	53.43 5.27 -0.68	52.40 5.11 -1.64	52.49 5.11 -1.37	56.92 5.80 -0.64	49.05 4.44 -0.19	41.59 3.15 0.00	37.61 2.62 0.00
BOWLINE___2 23595	35.17 1.96 0.00	31.65 1.56 0.00	29.35 1.29 0.00	32.28 1.54 0.00	32.68 1.53 0.00	35.32 2.00 0.00	39.40 3.02 0.00	45.17 3.92 -0.02	47.62 4.03 -0.22	52.30 4.23 -3.55	54.35 4.42 -5.73	57.27 4.71 -5.87	59.00 4.85 -6.55	61.10 5.14 -6.07	61.72 5.21 -6.88	60.69 5.20 -5.46	57.92 5.55 -3.71	53.43 5.27 -0.68	52.40 5.11 -1.64	52.49 5.11 -1.37	56.92 5.80 -0.64	49.05 4.44 -0.19	41.59 3.15 0.00	37.61 2.62 0.00
BROOKHAVEN___DRP 24191	35.84 2.62 0.00	31.95 1.87 0.00	29.40 1.35 0.00	32.90 2.15 0.00	33.33 2.18 0.00	36.31 3.00 0.00	44.76 4.55 -3.82	46.62 5.36 -0.03	49.18 5.42 -0.39	54.03 5.74 -3.76	56.25 6.05 -6.00	59.27 6.49 -6.10	72.83 6.71 -18.52	79.93 7.03 -23.01	80.63 7.05 -23.95	80.68 7.10 -23.54	64.45 7.59 -8.20	55.49 7.22 -0.80	73.50 7.12 -20.73	80.79 7.13 -27.64	76.54 7.92 -18.14	50.91 6.17 -0.31	43.20 4.77 0.01	38.87 3.88 0.01
BROOKLYN_NAVY_YARD 23515	35.71 2.49 0.00	32.04 1.96 0.00	29.63 1.57 0.00	32.59 1.84 0.00	32.99 1.84 0.00	35.75 2.43 0.00	40.02 3.64 0.00	45.68 4.41 -0.04	48.32 4.55 -0.40	53.10 4.81 -3.77	55.24 5.04 -6.01	58.11 5.32 -6.10	59.89 5.52 -6.77	62.10 5.94 -6.28	62.84 6.10 -7.11	61.68 6.00 -5.64	58.72 6.23 -3.83	54.21 5.93 -0.80	53.19 5.75 -1.79	58.04 5.75 -6.28	58.90 6.46 -1.97	49.73 4.98 -0.34	42.13 3.69 0.00	38.21 3.22 0.00
BROOKLYN___ARMY_DRP 323595	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
BROOME___LFGE 323600	33.51 0.30 0.00	30.41 0.33 0.00	28.39 0.34 0.00	30.99 0.25 0.00	31.46 0.31 0.00	33.68 0.37 0.00	37.00 0.62 0.00	41.80 0.58 0.00	44.10 0.74 0.00	45.66 0.58 -0.56	45.74 0.62 -0.93	48.29 0.65 -0.96	49.39 0.71 -1.08	51.49 0.60 -1.00	51.46 0.69 -1.13	51.48 0.55 -0.90	50.59 0.68 -1.25	48.33 0.66 -0.19	46.71 0.55 -0.51	46.99 0.55 -0.42	51.29 0.61 -0.21	45.27 0.84 0.00	39.06 0.62 0.00	35.59 0.59 0.00
BURROWS___LYONSDAL 23803	33.41 0.20 0.00	30.29 0.21 0.00	28.25 0.20 0.00	30.93 0.18 0.00	31.40 0.25 0.00	33.65 0.33 0.00	36.89 0.51 0.00	41.76 0.54 0.00	44.19 0.82 0.00	45.32 0.80 0.00	44.86 0.66 0.00	47.43 0.75 0.00	48.36 0.76 0.00	50.64 0.75 0.00	50.18 0.55 0.00	50.53 0.50 0.00	49.20 0.54 0.00	48.14 0.66 0.00	46.29 0.64 0.00	46.61 0.60 0.00	51.13 0.66 0.00	45.13 0.71 0.00	38.94 0.50 0.00	35.38 0.38 0.00
CAITHNESS_CC_1 323624	35.84 2.62 0.00	31.98 1.90 0.00	29.40 1.35 0.00	32.93 2.18 0.00	33.36 2.21 0.00	36.35 3.03 0.00	44.76 4.55 -3.82	46.62 5.36 -0.03	49.18 5.42 -0.39	54.03 5.74 -3.76	56.21 6.01 -6.00	59.22 6.44 -6.10	72.78 6.66 -18.52	79.93 7.03 -23.01	80.63 7.05 -23.95	80.63 7.05 -23.54	64.45 7.59 -8.20	55.44 7.17 -0.80	73.45 7.08 -20.73	80.79 7.13 -27.64	76.49 7.87 -18.14	50.86 6.13 -0.31	43.20 4.77 0.01	38.87 3.88 0.01
CALPINE BETH_PAGE_GT4 24209	35.81 2.59 0.00	32.01 1.93 0.00	29.49 1.43 0.00	32.96 2.21 0.00	33.40 2.24 0.00	36.31 3.00 0.00	44.68 4.48 -3.83	46.70 5.44 -0.03	49.18 5.42 -0.39	53.98 5.70 -3.76	56.08 5.88 -6.00	59.03 6.26 -6.10	72.54 6.43 -18.52	79.63 6.73 -23.01	80.38 6.80 -23.95	80.43 6.85 -23.54	64.11 7.25 -8.20	55.25 6.98 -0.80	73.13 6.76 -20.73	80.37 6.72 -27.64	76.14 7.52 -18.14	50.78 6.04 -0.31	43.05 4.61 0.00	38.84 3.85 0.00
CALPINE_BETH_PAGE_GT_4 323586	35.81 2.59 0.00	32.01 1.93 0.00	29.49 1.43 0.00	32.96 2.21 0.00	33.40 2.24 0.00	36.31 3.00 0.00	44.68 4.48 -3.83	46.70 5.44 -0.03	49.18 5.42 -0.39	53.98 5.70 -3.76	56.08 5.88 -6.00	59.03 6.26 -6.10	72.54 6.43 -18.52	79.63 6.73 -23.01	80.38 6.80 -23.95	80.43 6.85 -23.54	64.11 7.25 -8.20	55.25 6.98 -0.80	73.13 6.76 -20.73	80.37 6.72 -27.64	76.14 7.52 -18.14	50.78 6.04 -0.31	43.05 4.61 0.00	38.84 3.85 0.00
CALPINE_BP_GT1 23823	35.81 2.59 0.00	32.01 1.93 0.00	29.49 1.43 0.00	32.96 2.21 0.00	33.40 2.24 0.00	36.31 3.00 0.00	44.68 4.48 -3.83	46.70 5.44 -0.03	49.18 5.42 -0.39	53.98 5.70 -3.76	56.08 5.88 -6.00	59.03 6.26 -6.10	72.54 6.43 -18.52	79.63 6.73 -23.01	80.38 6.80 -23.95	80.43 6.85 -23.54	64.11 7.25 -8.20	55.25 6.98 -0.80	73.13 6.76 -20.73	80.37 6.72 -27.64	76.14 7.52 -18.14	50.78 6.04 -0.31	43.05 4.61 0.00	38.84 3.85 0.00
CALSPAN___DRP 24200	31.75 -1.46 0.00	29.15 -0.93 0.00	27.30 -0.76 0.00	29.33 -1.41 0.00	29.88 -1.28 0.00	31.88 -1.43 0.00	34.24 -2.15 0.00	37.72 -3.50 0.00	38.77 -4.60 0.00	39.98 -4.76 -0.22	39.91 -4.64 -0.36	42.06 -4.99 -0.37	43.21 -4.81 -0.42	44.84 -5.44 -0.39	44.96 -5.11 -0.44	44.78 -5.60 -0.35	44.83 -4.43 -0.60	42.96 -4.61 -0.09	41.33 -4.56 -0.24	41.70 -4.51 -0.20	45.17 -5.40 -0.10	41.89 -2.53 0.00	36.63 -1.81 0.00	33.87 -1.12 0.00
CANDIGU_WT_PWR 323617	33.21 0.00 0.00	30.35 0.27 0.00	28.37 0.31 0.00	30.68 -0.06 0.00	31.21 0.06 0.00	33.38 0.07 0.00	36.35 -0.04 0.00	40.53 -0.70 0.00	41.98 -1.39 0.00	43.32 -1.51 -0.31	43.33 -1.37 -0.51	45.67 -1.54 -0.53	46.81 -1.38 -0.59	48.64 -1.80 -0.55	48.67 -1.59 -0.62	48.53 -2.00 -0.50	48.44 -0.97 -0.75	46.50 -1.09 -0.11	44.72 -1.23 -0.31	45.12 -1.15 -0.25	49.13 -1.46 -0.12	44.51 0.09 0.00	38.52 0.08 0.00	35.38 0.38 0.00
CARR STREET_E__SYR 24060	33.21 0.00 0.00	30.14 0.06 0.00	28.11 0.06 0.00	30.71 -0.03 0.00	31.18 0.03 0.00	33.38 0.07 0.00	36.46 0.07 0.00	41.23 0.00 0.00	43.32 -0.04 0.00	44.55 -0.09 -0.12	44.34 -0.04 -0.20	46.84 -0.05 -0.20	47.87 0.05 -0.23	50.05 -0.05 -0.21	49.87 0.00 -0.24	50.07 -0.15 -0.19	48.90 -0.05 -0.28	47.47 -0.05 -0.04	45.67 -0.09 -0.12	46.02 -0.09 -0.10	50.37 -0.15 -0.05	44.56 0.13 0.00	38.67 0.23 0.00	35.24 0.24 0.00

CARTHAGE___PAPER 23857	33.65 0.43 0.00	30.54 0.45 0.00	28.48 0.42 0.00	31.17 0.43 0.00	31.62 0.47 0.00	33.92 0.60 0.00	37.22 0.84 0.00	42.05 0.82 0.00	44.67 1.30 0.00	45.81 1.29 0.00	45.25 1.06 0.00	47.90 1.21 0.00	48.79 1.19 0.00	51.09 1.20 0.00	50.52 0.89 0.00	50.83 0.80 0.00	49.58 0.83 -0.09	48.58 1.09 -0.01	46.74 1.05 -0.04	46.96 0.92 -0.03	51.50 1.01 -0.02	45.62 1.20 0.00	39.29 0.85 0.00	35.66 0.66 0.00
CE_DUNWOOD___DRP 24194	35.37 2.16 0.00	31.83 1.74 0.00	29.49 1.43 0.00	32.43 1.69 0.00	32.87 1.71 0.00	35.52 2.20 0.00	39.66 3.27 0.00	45.43 4.16 -0.04	47.99 4.29 -0.33	52.78 4.54 -3.72	54.89 4.73 -5.96	57.80 5.04 -6.07	59.58 5.24 -6.75	61.69 5.54 -6.26	62.28 5.56 -7.09	61.26 5.60 -5.62	58.41 5.94 -3.81	53.89 5.65 -0.76	52.87 5.48 -1.75	52.95 5.48 -1.46	57.25 6.11 -0.67	49.41 4.71 -0.28	41.82 3.38 0.00	37.82 2.83 0.00
CE_MILLWOOD___DRP 24193	35.24 2.03 0.00	31.71 1.62 0.00	29.38 1.32 0.00	32.34 1.60 0.00	32.74 1.59 0.00	35.38 2.07 0.00	39.48 3.09 0.00	45.21 3.96 -0.03	47.75 4.12 -0.26	52.49 4.32 -3.65	54.59 4.51 -5.89	57.50 4.81 -6.01	59.29 5.00 -6.70	61.39 5.29 -6.21	61.98 5.31 -7.04	60.97 5.35 -5.58	58.08 5.65 -3.77	53.61 5.41 -0.72	52.59 5.25 -1.69	52.72 5.29 -1.42	57.04 5.91 -0.66	49.18 4.53 -0.23	41.67 3.23 0.00	37.72 2.73 0.00
CE_NYC2_DRP 24202	35.81 2.59 -0.01	32.19 2.11 0.00	29.74 1.68 0.00	32.68 1.94 0.00	33.12 1.96 0.00	35.85 2.53 0.00	40.13 3.75 0.00	47.03 4.70 -1.10	58.67 4.86 -10.45	59.43 5.12 -9.79	60.33 5.30 -10.83	61.46 5.65 -9.13	66.18 5.85 -12.73	66.46 6.14 -10.44	66.46 6.15 -10.67	66.46 6.20 -10.22	66.46 6.57 -11.23	60.73 6.27 -6.99	59.83 6.07 -8.11	59.43 6.03 -7.39	59.50 6.76 -2.27	58.68 5.29 -8.97	42.33 3.88 -0.01	38.25 3.25 -0.01
CE_NYC_DRP 24195	35.71 2.49 0.00	32.10 2.02 0.00	29.68 1.63 0.00	32.65 1.91 0.00	33.05 1.90 0.00	35.82 2.50 0.00	40.06 3.67 0.00	46.71 4.62 -0.86	56.30 4.77 -8.16	57.97 5.03 -8.42	59.19 5.26 -9.74	59.93 5.60 -7.65	60.33 5.76 -6.97	62.25 6.09 -6.28	62.84 6.10 -7.11	61.83 6.15 -5.64	60.31 6.52 -5.13	59.05 6.22 -5.36	58.35 6.03 -6.67	58.04 5.98 -6.05	59.04 6.66 -1.91	56.62 5.20 -7.00	42.25 3.81 0.00	38.17 3.18 0.00
CHAFFEE___LFGE 323603	32.15 -1.06 0.00	29.48 -0.60 0.00	27.58 -0.48 0.00	29.67 -1.08 0.00	30.22 -0.93 0.00	32.35 -0.97 0.00	35.00 -1.38 0.00	38.55 -2.68 0.00	39.51 -3.86 0.00	40.69 -4.05 -0.22	40.72 -3.84 -0.37	42.81 -4.25 -0.38	43.93 -4.09 -0.43	45.60 -4.69 -0.40	45.61 -4.47 -0.45	45.39 -5.00 -0.36	45.62 -3.65 -0.61	43.72 -3.85 -0.09	42.06 -3.83 -0.25	42.49 -3.73 -0.21	46.08 -4.49 -0.10	42.65 -1.78 0.00	37.02 -1.42 0.00	34.26 -0.73 0.00
CHATEAUG_WT_PWR 323614	32.19 -1.03 0.00	29.18 -0.90 0.00	27.22 -0.84 0.00	29.88 -0.86 0.00	30.16 -1.00 0.00	31.98 -1.33 0.00	34.64 -1.75 0.00	39.58 -1.65 0.00	42.11 -1.26 0.00	43.05 -1.47 0.00	42.78 -1.41 0.00	44.95 -1.73 0.00	45.55 -2.05 0.00	47.79 -2.10 0.00	47.40 -2.23 0.00	47.93 -2.10 0.00	46.08 -2.58 0.00	42.60 -2.61 2.27	43.32 -2.33 0.00	42.44 -2.35 1.23	48.10 -2.37 0.00	42.10 -2.31 0.01	36.60 -1.85 0.00	33.24 -1.75 0.00
CHAT_HIGH_FALL_HYD 323578	31.79 -1.43 0.00	28.82 -1.26 0.00	26.91 -1.15 0.00	29.54 -1.20 0.00	29.78 -1.37 0.00	31.55 -1.77 0.00	34.16 -2.22 0.00	39.08 -2.14 0.00	41.63 -1.73 0.00	42.61 -1.91 0.00	42.34 -1.86 0.00	44.44 -2.24 0.00	45.03 -2.57 0.00	47.24 -2.64 0.00	46.90 -2.73 0.00	47.43 -2.60 0.00	45.50 -3.16 0.00	42.03 -3.18 2.27	42.82 -2.83 0.00	41.93 -2.85 1.23	47.55 -2.93 0.00	41.57 -2.84 0.01	36.13 -2.31 0.00	32.82 -2.17 0.00
CHAUTAUQUA___LFGE 323629	32.02 -1.20 0.00	29.30 -0.78 0.00	27.41 -0.65 0.00	29.54 -1.20 0.00	30.06 -1.09 0.00	32.18 -1.13 0.00	34.89 -1.49 0.00	38.63 -2.60 0.00	39.12 -4.25 0.00	40.35 -4.41 -0.24	40.38 -4.20 -0.39	42.42 -4.67 -0.40	43.34 -4.71 -0.45	44.92 -5.39 -0.42	45.14 -4.96 -0.47	44.81 -5.60 -0.38	45.57 -3.75 -0.66	43.73 -3.85 -0.10	42.17 -3.74 -0.27	42.46 -3.77 -0.22	46.09 -4.49 -0.11	42.42 -2.00 0.00	36.79 -1.65 0.00	34.05 -0.94 0.00
CH_MIDHUDSON___DRP 24192	35.11 1.89 0.00	31.62 1.53 0.00	29.32 1.26 0.00	32.25 1.51 0.00	32.68 1.53 0.00	35.25 1.93 0.00	39.29 2.91 0.00	45.02 3.79 0.00	47.31 3.95 0.00	52.44 4.18 -3.73	54.62 4.29 -6.14	57.57 4.53 -6.36	59.44 4.71 -7.13	61.45 4.94 -6.62	62.14 5.01 -7.50	60.99 5.00 -5.95	57.93 5.30 -3.96	53.20 5.13 -0.60	52.24 4.98 -1.62	52.37 5.02 -1.34	56.68 5.55 -0.66	48.73 4.31 0.00	41.52 3.08 0.00	37.61 2.62 0.00
CH_MISC_IPPS 23765	35.07 1.86 0.00	31.59 1.50 0.00	29.26 1.21 0.00	32.22 1.48 0.00	32.62 1.46 0.00	35.22 1.90 0.00	39.26 2.87 0.00	45.06 3.83 0.00	47.40 4.03 0.00	52.24 4.14 -3.58	54.25 4.15 -5.90	57.18 4.39 -6.11	59.02 4.57 -6.85	61.09 4.84 -6.36	61.75 4.91 -7.20	60.65 4.90 -5.72	57.69 5.21 -3.82	53.14 5.08 -0.58	52.28 5.07 -1.57	52.37 5.06 -1.29	56.56 5.45 -0.63	48.82 4.40 0.00	41.63 3.19 0.00	37.82 2.83 0.00
CH_RES_BVR_FALLS 23983	32.62 -0.60 0.00	29.57 -0.51 0.00	27.61 -0.45 0.00	30.28 -0.46 0.00	30.65 -0.50 0.00	32.72 -0.60 0.00	35.69 -0.69 0.00	40.53 -0.70 0.00	42.72 -0.65 0.00	43.68 -0.71 0.12	43.19 -0.80 0.20	45.49 -0.98 0.21	46.22 -1.14 0.24	48.42 -1.25 0.22	48.04 -1.34 0.25	48.54 -1.30 0.20	47.05 -1.41 0.20	46.16 -1.28 0.03	44.42 -1.14 0.08	44.84 -1.10 0.07	49.33 -1.11 0.03	43.36 -1.07 0.00	37.56 -0.88 0.00	34.19 -0.80 0.00
CH_RES_NIAGARA 23895	31.45 -1.76 0.00	28.94 -1.14 0.00	27.10 -0.95 0.00	29.08 -1.66 0.00	29.60 -1.56 0.00	31.55 -1.77 0.00	33.65 -2.73 0.00	36.90 -4.33 0.00	38.16 -5.20 0.00	39.34 -5.39 -0.20	39.27 -5.26 -0.34	41.38 -5.65 -0.35	42.61 -5.38 -0.39	44.26 -5.99 -0.36	44.29 -5.76 -0.41	44.21 -6.15 -0.33	43.95 -5.26 -0.54	42.10 -5.46 -0.08	40.48 -5.39 -0.22	40.90 -5.29 -0.18	44.20 -6.36 -0.09	41.27 -3.15 0.00	36.29 -2.15 0.00	33.59 -1.40 0.00
CH_RES_SYRACUSE 23985	33.28 0.07 0.00	30.23 0.15 0.00	28.20 0.14 0.00	30.81 0.06 0.00	31.28 0.12 0.00	33.48 0.17 0.00	36.56 0.18 0.00	41.35 0.12 0.00	43.45 0.09 0.00	44.66 0.00 -0.14	44.47 0.04 -0.23	46.97 0.05 -0.24	47.96 0.10 -0.27	50.14 0.00 -0.25	49.96 0.05 -0.28	50.21 -0.05 -0.22	49.09 0.10 -0.33	47.62 0.09 -0.05	45.78 0.00 -0.13	46.17 0.05 -0.11	50.48 -0.05 -0.05	44.64 0.22 0.00	38.75 0.31 0.00	35.31 0.31 0.00
CLINTON_WT_PWR 323605	32.19 -1.03 0.00	29.18 -0.90 0.00	27.22 -0.84 0.00	29.88 -0.86 0.00	30.16 -1.00 0.00	31.98 -1.33 0.00	34.64 -1.75 0.00	39.58 -1.65 0.00	42.11 -1.26 0.00	43.05 -1.47 0.00	42.78 -1.41 0.00	44.95 -1.73 0.00	45.55 -2.05 0.00	47.79 -2.10 0.00	47.40 -2.23 0.00	47.93 -2.10 0.00	46.08 -2.58 0.00	42.60 -2.61 2.27	43.32 -2.33 0.00	42.44 -2.35 1.23	48.10 -2.37 0.00	42.10 -2.31 0.01	36.60 -1.85 0.00	33.24 -1.75 0.00
CLINTON___LFGE 323618	32.05 -1.16 0.00	29.09 -0.99 0.00	27.13 -0.93 0.00	29.79 -0.95 0.00	30.00 -1.15 0.00	31.75 -1.57 0.00	34.49 -1.89 0.00	39.58 -1.65 0.00	42.28 -1.08 0.00	43.18 -1.34 0.00	42.96 -1.24 0.00	45.00 -1.68 0.00	45.50 -2.09 0.00	47.74 -2.15 0.00	47.25 -2.38 0.00	47.78 -2.25 0.00	45.84 -2.82 0.00	42.31 -2.90 2.27	43.14 -2.51 0.00	42.30 -2.48 1.23	48.05 -2.42 0.00	41.93 -2.49 0.01	36.44 -2.00 0.00	33.07 -1.92 0.00

COLONIE_LFGE__ 323577	35.17 1.96 0.00	31.74 1.65 0.00	29.66 1.60 0.00	32.47 1.72 0.00	32.83 1.68 0.00	35.52 2.20 0.00	39.40 3.02 0.00	44.77 3.55 0.00	46.71 3.34 0.00	52.65 3.65 -4.48	54.93 3.36 -7.37	57.77 3.45 -7.63	59.59 3.43 -8.56	61.33 3.49 -7.95	62.11 3.47 -9.00	60.48 3.30 -7.14	57.30 3.84 -4.80	51.95 3.75 -0.73	51.22 3.61 -1.96	51.27 3.63 -1.62	55.16 3.89 -0.80	47.75 3.33 0.00	40.98 2.54 0.00	37.68 2.69 0.00
CORNELL____ 23752	32.68 -0.53 0.00	30.38 0.30 0.00	28.34 0.28 0.00	30.74 0.00 0.00	31.25 0.09 0.00	32.92 -0.40 0.00	35.76 -0.62 0.00	40.36 -0.87 0.00	42.50 -0.87 0.00	43.90 -0.89 -0.27	43.97 -0.66 -0.44	46.39 -0.75 -0.46	47.49 -0.62 -0.52	49.47 -0.90 -0.48	49.33 -0.84 -0.54	49.26 -1.20 -0.43	48.67 -0.63 -0.64	46.91 -0.66 -0.10	45.00 -0.91 -0.26	45.35 -0.87 -0.22	49.47 -1.11 -0.11	44.07 -0.36 0.00	37.90 -0.54 0.00	34.50 -0.49 0.00
COXSACKIE__GT 23611	35.07 1.86 0.00	31.65 1.56 0.00	29.43 1.37 0.00	32.34 1.60 0.00	32.74 1.59 0.00	35.25 1.93 0.00	39.18 2.80 0.00	45.06 3.83 0.00	47.31 3.95 0.00	52.79 4.27 -4.00	55.10 4.33 -6.58	58.21 4.71 -6.81	60.05 4.81 -7.64	62.02 5.04 -7.10	62.68 5.01 -8.03	61.41 5.00 -6.38	58.10 5.21 -4.22	53.20 5.08 -0.64	52.31 4.93 -1.73	52.46 5.02 -1.43	56.88 5.70 -0.70	48.82 4.40 0.00	41.71 3.27 0.00	37.44 2.45 0.00
CRESCENT__HYD 24018	35.17 1.96 0.00	31.74 1.65 0.00	29.66 1.60 0.00	32.47 1.72 0.00	32.83 1.68 0.00	35.52 2.20 0.00	39.40 3.02 0.00	44.77 3.55 0.00	46.71 3.34 0.00	52.65 3.65 -4.48	54.93 3.36 -7.37	57.77 3.45 -7.63	59.59 3.43 -8.56	61.33 3.49 -7.95	62.11 3.47 -9.00	60.48 3.30 -7.14	57.30 3.84 -4.80	51.95 3.75 -0.73	51.22 3.61 -1.96	51.27 3.63 -1.62	55.16 3.89 -0.80	47.75 3.33 0.00	40.98 2.54 0.00	37.68 2.69 0.00
CRUCIBLE_METL_DRP 24180	33.28 0.07 0.00	30.23 0.15 0.00	28.20 0.14 0.00	30.81 0.06 0.00	31.28 0.12 0.00	33.48 0.17 0.00	36.56 0.18 0.00	41.35 0.12 0.00	43.45 0.09 0.00	44.66 0.00 -0.14	44.47 0.04 -0.23	46.97 0.05 -0.24	47.96 0.10 -0.27	50.14 0.00 -0.25	49.96 0.05 -0.28	50.21 -0.05 -0.22	49.09 0.10 -0.33	47.62 0.09 -0.05	45.78 0.00 -0.13	46.17 0.05 -0.11	50.48 -0.05 -0.05	44.64 0.22 0.00	38.75 0.31 0.00	35.31 0.31 0.00
DANC__LFGE 323619	33.78 0.56 0.00	30.66 0.57 0.00	28.59 0.53 0.00	31.27 0.52 0.00	31.78 0.62 0.00	34.08 0.77 0.00	37.51 1.13 0.00	42.38 1.15 0.00	44.97 1.60 0.00	46.12 1.60 0.00	45.52 1.33 0.00	48.22 1.54 0.00	49.12 1.52 0.00	51.44 1.55 0.00	50.87 1.24 0.00	51.13 1.10 0.00	49.99 1.22 -0.11	48.97 1.47 -0.02	47.11 1.42 -0.05	47.34 1.29 -0.04	51.91 1.41 -0.02	45.98 1.55 0.00	39.55 1.11 0.00	35.87 0.87 0.00
DANSKAMMER__1 23586	35.07 1.86 0.00	31.59 1.50 0.00	29.26 1.21 0.00	32.22 1.48 0.00	32.62 1.46 0.00	35.22 1.90 0.00	39.26 2.87 0.00	45.06 3.83 0.00	47.40 4.03 0.00	52.24 4.14 -3.58	54.25 4.15 -5.90	57.18 4.39 -6.11	59.02 4.57 -6.85	61.09 4.84 -6.36	61.75 4.91 -7.20	60.65 4.90 -5.72	57.69 5.21 -3.82	53.14 5.08 -0.58	52.28 5.07 -1.57	52.37 5.06 -1.29	56.56 5.45 -0.63	48.82 4.40 0.00	41.63 3.19 0.00	37.82 2.83 0.00
DANSKAMMER__2 23589	35.07 1.86 0.00	31.59 1.50 0.00	29.26 1.21 0.00	32.22 1.48 0.00	32.62 1.46 0.00	35.22 1.90 0.00	39.26 2.87 0.00	45.06 3.83 0.00	47.40 4.03 0.00	52.24 4.14 -3.58	54.25 4.15 -5.90	57.18 4.39 -6.11	59.02 4.57 -6.85	61.09 4.84 -6.36	61.75 4.91 -7.20	60.65 4.90 -5.72	57.69 5.21 -3.82	53.14 5.08 -0.58	52.28 5.07 -1.57	52.37 5.06 -1.29	56.56 5.45 -0.63	48.82 4.40 0.00	41.63 3.19 0.00	37.82 2.83 0.00
DANSKAMMER__3 23590	35.07 1.86 0.00	31.59 1.50 0.00	29.26 1.21 0.00	32.22 1.48 0.00	32.62 1.46 0.00	35.22 1.90 0.00	39.26 2.87 0.00	45.06 3.83 0.00	47.40 4.03 0.00	52.24 4.14 -3.58	54.25 4.15 -5.90	57.18 4.39 -6.11	59.02 4.57 -6.85	61.09 4.84 -6.36	61.75 4.91 -7.20	60.65 4.90 -5.72	57.69 5.21 -3.82	53.14 5.08 -0.58	52.28 5.07 -1.57	52.37 5.06 -1.29	56.56 5.45 -0.63	48.82 4.40 0.00	41.63 3.19 0.00	37.82 2.83 0.00
DANSKAMMER__4 23591	35.07 1.86 0.00	31.59 1.50 0.00	29.26 1.21 0.00	32.22 1.48 0.00	32.62 1.46 0.00	35.22 1.90 0.00	39.26 2.87 0.00	45.06 3.83 0.00	47.40 4.03 0.00	52.24 4.14 -3.58	54.25 4.15 -5.90	57.18 4.39 -6.11	59.02 4.57 -6.85	61.09 4.84 -6.36	61.75 4.91 -7.20	60.65 4.90 -5.72	57.69 5.21 -3.82	53.14 5.08 -0.58	52.28 5.07 -1.57	52.37 5.06 -1.29	56.56 5.45 -0.63	48.82 4.40 0.00	41.63 3.19 0.00	37.82 2.83 0.00
DANSKAMMER__DIESEL 23592	35.07 1.86 0.00	31.59 1.50 0.00	29.26 1.21 0.00	32.22 1.48 0.00	32.62 1.46 0.00	35.22 1.90 0.00	39.26 2.87 0.00	45.06 3.83 0.00	47.40 4.03 0.00	52.24 4.14 -3.58	54.25 4.15 -5.90	57.18 4.39 -6.11	59.02 4.57 -6.85	61.09 4.84 -6.36	61.75 4.91 -7.20	60.65 4.90 -5.72	57.69 5.21 -3.82	53.14 5.08 -0.58	52.28 5.07 -1.57	52.37 5.06 -1.29	56.56 5.45 -0.63	48.82 4.40 0.00	41.63 3.19 0.00	37.82 2.83 0.00
DASHVILLE__HYD 23610	34.78 1.56 0.00	31.29 1.20 0.00	28.98 0.93 0.00	31.91 1.17 0.00	32.34 1.18 0.00	34.92 1.60 0.00	39.04 2.66 0.00	44.77 3.55 0.00	47.10 3.73 0.00	52.12 3.96 -3.64	54.30 4.11 -6.00	57.23 4.34 -6.21	59.08 4.52 -6.96	61.14 4.79 -6.47	61.82 4.86 -7.32	60.70 4.85 -5.81	57.55 5.01 -3.87	52.91 4.84 -0.59	51.98 4.75 -1.59	52.06 4.74 -1.31	56.42 5.30 -0.64	48.46 4.04 0.00	41.17 2.73 0.00	37.33 2.34 0.00
DELAWARE__LFGE 323621	34.05 0.83 0.00	30.78 0.69 0.00	28.70 0.65 0.00	31.51 0.77 0.00	31.96 0.81 0.00	34.25 0.93 0.00	37.87 1.49 0.00	43.04 1.81 0.00	45.32 1.95 0.00	46.94 1.69 -0.73	47.07 1.68 -1.20	49.69 1.77 -1.24	50.84 1.86 -1.39	53.07 1.90 -1.29	52.93 1.84 -1.46	52.99 1.80 -1.16	52.65 2.34 -1.65	50.05 2.33 -0.25	48.56 2.24 -0.67	48.78 2.21 -0.56	53.22 2.47 -0.27	46.42 2.00 0.00	39.86 1.42 0.00	36.22 1.22 0.00
DOGLEVILLE__HYD 23807	35.74 2.52 0.00	32.37 2.29 0.00	30.22 2.16 0.00	33.08 2.34 0.00	33.52 2.37 0.00	35.91 2.60 0.00	39.37 2.98 0.00	44.52 3.30 0.00	46.84 3.47 0.00	47.97 3.52 0.07	47.53 3.45 0.11	50.20 3.64 0.12	51.23 3.76 0.13	53.66 3.89 0.12	53.31 3.82 0.14	53.73 3.80 0.11	52.65 4.09 0.10	51.40 3.94 0.02	49.35 3.74 0.04	49.71 3.73 0.03	54.54 4.09 0.02	48.11 3.69 0.00	41.55 3.11 0.00	37.82 2.83 0.00
DUNKIRK__1 23563	31.89 -1.33 0.00	29.18 -0.90 0.00	27.33 -0.73 0.00	29.42 -1.32 0.00	29.97 -1.18 0.00	32.05 -1.27 0.00	34.75 -1.64 0.00	38.42 -2.80 0.00	38.94 -4.42 0.00	40.12 -4.63 -0.23	40.12 -4.46 -0.39	42.18 -4.90 -0.40	43.10 -4.95 -0.45	44.67 -5.64 -0.42	44.89 -5.21 -0.47	44.55 -5.85 -0.37	45.32 -3.99 -0.65	43.49 -4.08 -0.10	41.99 -3.93 -0.27	42.23 -4.00 -0.22	45.84 -4.74 -0.11	42.20 -2.22 0.00	36.67 -1.77 0.00	33.94 -1.05 0.00
DUNKIRK__2 23564	31.89 -1.33 0.00	29.18 -0.90 0.00	27.33 -0.73 0.00	29.42 -1.32 0.00	29.97 -1.18 0.00	32.05 -1.27 0.00	34.75 -1.64 0.00	38.42 -2.80 0.00	38.94 -4.42 0.00	40.12 -4.63 -0.23	40.12 -4.46 -0.39	42.18 -4.90 -0.40	43.10 -4.95 -0.45	44.67 -5.64 -0.42	44.89 -5.21 -0.47	44.55 -5.85 -0.37	45.32 -3.99 -0.65	43.49 -4.08 -0.10	41.99 -3.93 -0.27	42.23 -4.00 -0.22	45.84 -4.74 -0.11	42.20 -2.22 0.00	36.67 -1.77 0.00	33.94 -1.05 0.00

DUNKIRK___3 23565	31.85 -1.36 0.00	29.18 -0.90 0.00	27.33 -0.73 0.00	29.42 -1.32 0.00	29.94 -1.21 0.00	32.02 -1.30 0.00	34.60 -1.78 0.00	38.30 -2.93 0.00	38.81 -4.55 0.00	39.99 -4.76 -0.23	39.98 -4.60 -0.39	42.04 -5.04 -0.40	43.00 -5.05 -0.45	44.57 -5.74 -0.42	44.79 -5.31 -0.47	44.50 -5.90 -0.37	45.23 -4.09 -0.65	43.40 -4.18 -0.10	41.85 -4.06 -0.27	42.14 -4.10 -0.22	45.74 -4.85 -0.11	42.11 -2.31 0.00	36.63 -1.81 0.00	33.91 -1.08 0.00
DUNKIRK___4 23566	31.85 -1.36 0.00	29.18 -0.90 0.00	27.33 -0.73 0.00	29.42 -1.32 0.00	29.94 -1.21 0.00	32.02 -1.30 0.00	34.60 -1.78 0.00	38.30 -2.93 0.00	38.81 -4.55 0.00	39.99 -4.76 -0.23	39.98 -4.60 -0.39	42.04 -5.04 -0.40	43.00 -5.05 -0.45	44.57 -5.74 -0.42	44.79 -5.31 -0.47	44.50 -5.90 -0.37	45.23 -4.09 -0.65	43.40 -4.18 -0.10	41.85 -4.06 -0.27	42.14 -4.10 -0.22	45.74 -4.85 -0.11	42.11 -2.31 0.00	36.63 -1.81 0.00	33.91 -1.08 0.00
EAST HAMPTON___GT 23717	37.13 3.92 0.00	33.09 3.01 0.00	30.33 2.27 0.00	33.94 3.20 0.00	34.36 3.21 0.00	37.55 4.23 0.00	46.39 6.19 -3.82	48.60 7.34 -0.03	51.21 7.46 -0.39	56.21 7.92 -3.76	58.73 8.53 -6.00	62.02 9.24 -6.10	75.73 9.61 -18.52	83.02 10.13 -23.01	83.66 10.08 -23.95	83.68 10.11 -23.54	67.52 10.66 -8.20	58.34 10.06 -0.80	76.28 9.91 -20.73	83.73 10.08 -27.64	79.67 11.05 -18.14	53.35 8.62 -0.31	45.05 6.61 0.01	40.34 5.35 0.01
EAST RIVER___6 23660	35.71 2.49 0.00	32.07 1.99 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.78 2.47 0.00	40.02 3.64 0.00	46.71 4.58 -0.90	56.64 4.73 -8.55	58.20 5.03 -8.65	59.33 5.21 -9.92	60.01 5.60 -7.73	60.34 5.76 -6.99	62.25 6.09 -6.28	62.89 6.15 -7.11	61.83 6.15 -5.64	60.38 6.52 -5.19	59.28 6.22 -5.58	58.59 6.03 -6.92	58.27 5.98 -6.28	59.10 6.66 -1.97	56.95 5.20 -7.33	42.21 3.77 0.00	38.14 3.15 0.00
EAST RIVER___7 23524	35.71 2.49 0.00	32.07 1.99 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.78 2.47 0.00	40.02 3.64 0.00	46.71 4.58 -0.90	56.64 4.73 -8.55	58.20 5.03 -8.65	59.33 5.21 -9.92	60.01 5.60 -7.73	60.34 5.76 -6.99	62.25 6.09 -6.28	62.89 6.15 -7.11	61.83 6.15 -5.64	60.38 6.52 -5.19	59.28 6.22 -5.58	58.59 6.03 -6.92	58.27 5.98 -6.28	59.10 6.66 -1.97	56.95 5.20 -7.33	42.21 3.77 0.00	38.14 3.15 0.00
EAST_HAMPTON___DIESEL 23722	37.13 3.92 0.00	33.09 3.01 0.00	30.33 2.27 0.00	33.94 3.20 0.00	34.36 3.21 0.00	37.55 4.23 0.00	46.39 6.19 -3.82	48.60 7.34 -0.03	51.21 7.46 -0.39	56.21 7.92 -3.76	58.73 8.53 -6.00	62.02 9.24 -6.10	75.73 9.61 -18.52	83.02 10.13 -23.01	83.66 10.08 -23.95	83.68 10.11 -23.54	67.52 10.66 -8.20	58.34 10.06 -0.80	76.28 9.91 -20.73	83.73 10.08 -27.64	79.67 11.05 -18.14	53.35 8.62 -0.31	45.05 6.61 0.01	40.34 5.35 0.01
EAST_RIVER___1 323558	35.71 2.49 0.00	32.10 2.02 0.00	29.68 1.63 0.00	32.65 1.91 0.00	33.05 1.90 0.00	35.82 2.50 0.00	40.06 3.67 0.00	46.71 4.62 -0.86	56.30 4.77 -8.16	57.97 5.03 -8.42	59.19 5.26 -9.74	59.93 5.60 -7.65	60.33 5.76 -6.97	62.25 6.09 -6.28	62.84 6.10 -7.11	61.83 6.15 -5.64	60.31 6.52 -5.13	59.05 6.22 -5.36	58.35 6.03 -6.67	58.04 5.98 -6.05	59.04 6.66 -1.91	56.62 5.20 -7.00	42.25 3.81 0.00	38.17 3.18 0.00
EAST_RIVER___2 323559	35.71 2.49 0.00	32.07 1.99 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.78 2.47 0.00	40.02 3.64 0.00	46.71 4.58 -0.90	56.64 4.73 -8.55	58.20 5.03 -8.65	59.33 5.21 -9.92	60.01 5.60 -7.73	60.34 5.76 -6.99	62.25 6.09 -6.28	62.89 6.15 -7.11	61.83 6.15 -5.64	60.38 6.52 -5.19	59.28 6.22 -5.58	58.59 6.03 -6.92	58.27 5.98 -6.28	59.10 6.66 -1.97	56.95 5.20 -7.33	42.21 3.77 0.00	38.14 3.15 0.00
EAST___DELAWARE_HYD 23607	34.24 1.03 0.00	30.87 0.78 0.00	28.67 0.62 0.00	31.54 0.80 0.00	31.93 0.78 0.00	34.38 1.07 0.00	38.17 1.78 0.00	43.74 2.51 0.00	46.01 2.65 0.00	50.05 2.67 -2.86	51.64 2.74 -4.71	54.59 3.03 -4.87	56.20 3.14 -5.46	58.16 3.19 -5.07	58.60 3.23 -5.75	57.85 3.25 -4.56	55.52 3.66 -3.25	51.63 3.61 -0.49	50.59 3.68 -1.33	50.79 3.68 -1.10	55.10 4.09 -0.54	47.44 3.02 0.00	40.52 2.08 0.00	36.49 1.50 0.00
ELEC_TRO_TEK 24086	35.41 2.19 0.00	31.68 1.59 0.00	29.24 1.18 0.00	32.65 1.91 0.00	33.08 1.93 0.00	35.95 2.63 0.00	44.17 3.97 -3.83	46.21 4.95 -0.03	48.83 5.07 -0.39	53.63 5.34 -3.76	55.63 5.44 -6.01	58.57 5.79 -6.10	72.07 5.95 -18.52	79.13 6.24 -23.01	79.84 6.25 -23.95	79.88 6.30 -23.54	63.53 6.67 -8.20	54.68 6.41 -0.80	72.59 6.21 -20.73	79.82 6.17 -27.64	75.53 6.91 -18.14	50.24 5.51 -0.31	42.44 4.00 0.00	38.32 3.32 0.00
ELLENBURG_WT_PWR 323604	32.19 -1.03 0.00	29.18 -0.90 0.00	27.22 -0.84 0.00	29.88 -0.86 0.00	30.16 -1.00 0.00	31.98 -1.33 0.00	34.64 -1.75 0.00	39.58 -1.65 0.00	42.11 -1.26 0.00	43.05 -1.47 0.00	42.78 -1.41 0.00	44.95 -1.73 0.00	45.55 -2.05 0.00	47.79 -2.10 0.00	47.40 -2.23 0.00	47.93 -2.10 0.00	46.08 -2.58 0.00	42.60 -2.61 2.27	43.32 -2.33 0.00	42.44 -2.35 1.23	48.10 -2.37 0.00	42.10 -2.31 0.01	36.60 -1.85 0.00	33.24 -1.75 0.00
EMPIRE_CC_1 323656	34.34 1.13 0.00	31.05 0.96 0.00	28.93 0.87 0.00	31.76 1.01 0.00	32.18 1.03 0.00	34.58 1.27 0.00	38.27 1.89 0.00	43.62 2.39 0.00	45.71 2.34 0.00	51.51 2.58 -4.40	53.92 2.47 -7.25	56.75 2.57 -7.50	58.59 2.57 -8.42	60.35 2.64 -7.82	61.11 2.63 -8.85	59.56 2.50 -7.02	56.05 2.77 -4.61	50.88 2.71 -0.70	50.14 2.60 -1.89	50.19 2.62 -1.56	54.06 2.83 -0.77	46.69 2.27 0.00	40.05 1.61 0.00	36.60 1.61 0.00
EMPIRE_CC_2 323658	34.34 1.13 0.00	31.05 0.96 0.00	28.93 0.87 0.00	31.76 1.01 0.00	32.18 1.03 0.00	34.58 1.27 0.00	38.27 1.89 0.00	43.62 2.39 0.00	45.71 2.34 0.00	51.51 2.58 -4.40	53.92 2.47 -7.25	56.75 2.57 -7.50	58.59 2.57 -8.42	60.35 2.64 -7.82	61.11 2.63 -8.85	59.56 2.50 -7.02	56.05 2.77 -4.61	50.88 2.71 -0.70	50.14 2.60 -1.89	50.19 2.62 -1.56	54.06 2.83 -0.77	46.69 2.27 0.00	40.05 1.61 0.00	36.60 1.61 0.00
E_CANADA_CAP_HY 24051	33.12 -0.10 0.00	29.84 -0.24 0.00	27.95 -0.11 0.00	30.53 -0.22 0.00	31.03 -0.12 0.00	33.62 0.30 0.00	37.40 1.02 0.00	42.59 1.36 0.00	44.67 1.30 0.00	51.06 1.38 -5.16	53.96 1.28 -8.49	56.77 1.31 -8.78	58.60 1.14 -9.86	59.94 0.90 -9.15	60.89 0.89 -10.36	59.21 0.95 -8.22	56.12 1.41 -6.05	49.82 1.42 -0.92	49.31 1.19 -2.48	49.25 1.20 -2.04	52.89 1.41 -1.00	45.44 1.02 0.00	39.02 0.58 0.00	35.41 0.42 0.00
E_CANADA_MHWK_HY 24050	35.74 2.52 0.00	32.37 2.29 0.00	30.22 2.16 0.00	33.08 2.34 0.00	33.52 2.37 0.00	35.91 2.60 0.00	39.37 2.98 0.00	44.52 3.30 0.00	46.84 3.47 0.00	47.97 3.52 0.07	47.53 3.45 0.11	50.20 3.64 0.12	51.23 3.76 0.13	53.66 3.89 0.12	53.31 3.82 0.14	53.73 3.80 0.11	52.65 4.09 0.10	51.40 3.94 0.02	49.35 3.74 0.04	49.71 3.73 0.03	54.54 4.09 0.02	48.11 3.69 0.00	41.55 3.11 0.00	37.82 2.83 0.00
E_FISHKILL___LBMP 23776	35.11 1.89 0.00	31.62 1.53 0.00	29.32 1.26 0.00	32.25 1.51 0.00	32.68 1.53 0.00	35.25 1.93 0.00	39.29 2.91 0.00	44.94 3.71 0.00	47.23 3.86 0.00	52.18 4.05 -3.61	54.34 4.20 -5.95	57.27 4.43 -6.16	59.07 4.57 -6.91	61.14 4.84 -6.41	61.76 4.86 -7.26	60.70 4.90 -5.76	57.69 5.21 -3.82	53.04 4.98 -0.58	52.05 4.84 -1.56	52.18 4.88 -1.29	56.51 5.40 -0.63	48.60 4.18 0.00	41.44 3.00 0.00	37.54 2.55 0.00

FAR ROCKAWAY___4 23548	36.21 2.99 -0.01	32.38 2.29 -0.01	29.83 1.77 -0.01	33.30 2.55 -0.01	33.74 2.59 -0.01	36.69 3.36 -0.01	45.05 4.84 -3.83	47.24 5.98 -0.04	49.88 6.11 -0.39	54.75 6.46 -3.77	56.79 6.58 -6.01	59.79 7.00 -6.10	73.36 7.23 -18.53	80.53 7.63 -23.01	81.23 7.64 -23.96	81.29 7.71 -23.55	64.95 8.08 -8.21	56.06 7.79 -0.80	73.92 7.53 -20.74	81.21 7.55 -27.65	77.00 8.38 -18.15	51.49 6.75 -0.32	43.54 5.04 -0.07	39.22 4.16 -0.07
FARRAGUT___LBMP 323566	35.67 2.46 0.00	32.07 1.99 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.75 2.43 0.00	39.98 3.60 0.00	46.71 4.58 -0.90	56.65 4.73 -8.55	58.16 4.99 -8.65	59.29 5.17 -9.92	59.92 5.51 -7.73	60.29 5.71 -6.99	62.15 5.99 -6.28	62.80 6.06 -7.11	61.73 6.05 -5.64	60.28 6.42 -5.19	59.19 6.12 -5.58	58.50 5.93 -6.92	58.18 5.89 -6.28	59.00 6.56 -1.97	56.91 5.15 -7.34	42.17 3.73 0.00	38.10 3.11 0.00
FENNER___WINDPWR 24204	33.88 0.66 0.00	30.72 0.63 0.00	28.65 0.59 0.00	31.30 0.55 0.00	31.78 0.62 0.00	34.12 0.80 0.00	37.47 1.09 0.00	42.42 1.20 0.00	44.67 1.30 0.00	45.81 1.29 0.00	45.47 1.28 0.00	48.08 1.40 0.00	49.03 1.43 0.00	51.34 1.45 0.00	50.97 1.34 0.00	51.23 1.20 0.00	50.13 1.36 -0.10	48.92 1.42 -0.02	47.01 1.32 -0.04	47.38 1.33 -0.03	51.90 1.41 -0.02	45.80 1.38 0.00	39.55 1.11 0.00	35.94 0.94 0.00
FIBERTEK___ENERGY 23856	33.28 0.07 0.00	30.23 0.15 0.00	28.20 0.14 0.00	30.81 0.06 0.00	31.28 0.12 0.00	33.48 0.17 0.00	36.56 0.18 0.00	41.35 0.12 0.00	43.45 0.09 0.00	44.66 0.00 -0.14	44.47 0.04 -0.23	46.97 0.05 -0.24	47.96 0.10 -0.27	50.14 0.00 -0.25	49.96 0.05 -0.28	50.21 -0.05 -0.22	49.09 0.10 -0.33	47.62 0.09 -0.05	45.78 0.00 -0.13	46.17 0.05 -0.11	50.48 -0.05 -0.05	44.64 0.22 0.00	38.75 0.31 0.00	35.31 0.31 0.00
FITZPATRICK___ 23598	32.72 -0.50 0.00	29.69 -0.39 0.00	27.69 -0.36 0.00	30.28 -0.46 0.00	30.72 -0.44 0.00	32.85 -0.47 0.00	35.76 -0.62 0.00	40.44 -0.78 0.00	42.41 -0.95 0.00	43.54 -1.07 -0.09	43.33 -1.02 -0.15	45.76 -1.07 -0.16	46.73 -1.05 -0.18	48.90 -1.15 -0.16	48.67 -1.14 -0.18	48.98 -1.20 -0.15	47.76 -1.12 -0.22	46.42 -1.09 -0.03	44.64 -1.10 -0.09	44.98 -1.10 -0.07	49.25 -1.26 -0.04	43.58 -0.84 0.00	37.94 -0.50 0.00	34.64 -0.35 0.00
FORT ORANGE___ 23900	34.14 0.93 0.00	30.84 0.75 0.00	28.76 0.70 0.00	31.54 0.80 0.00	31.96 0.81 0.00	34.38 1.07 0.00	38.06 1.67 0.00	43.29 2.06 0.00	45.36 1.99 0.00	50.87 1.96 -4.39	53.32 1.90 -7.23	56.12 1.96 -7.48	57.99 2.00 -8.39	59.68 2.00 -7.79	60.44 1.99 -8.82	58.99 1.95 -7.00	55.53 2.19 -4.67	50.32 2.14 -0.71	49.62 2.05 -1.91	49.66 2.07 -1.58	53.52 2.27 -0.78	46.51 2.09 0.00	39.90 1.46 0.00	36.42 1.43 0.00
FORT_DRUM_COGEN 23780	33.75 0.53 0.00	30.66 0.57 0.00	28.59 0.53 0.00	31.27 0.52 0.00	31.74 0.59 0.00	34.08 0.77 0.00	37.47 1.09 0.00	42.34 1.11 0.00	44.93 1.56 0.00	46.12 1.60 0.00	45.52 1.33 0.00	48.18 1.49 0.00	49.07 1.48 0.00	51.39 1.50 0.00	50.82 1.19 0.00	51.13 1.10 0.00	49.94 1.17 -0.11	48.92 1.42 -0.02	47.06 1.37 -0.04	47.29 1.24 -0.04	51.85 1.36 -0.02	45.93 1.51 0.00	39.55 1.11 0.00	35.87 0.87 0.00
FPL_FAR_ROCK_GT1 24212	36.21 2.99 -0.01	32.38 2.29 -0.01	29.83 1.77 -0.01	33.30 2.55 -0.01	33.74 2.59 -0.01	36.69 3.36 -0.01	45.05 4.84 -3.83	47.24 5.98 -0.04	49.88 6.11 -0.39	54.75 6.46 -3.77	56.79 6.58 -6.01	59.79 7.00 -6.10	73.36 7.23 -18.53	80.53 7.63 -23.01	81.23 7.64 -23.96	81.29 7.71 -23.55	64.95 8.08 -8.21	56.06 7.79 -0.80	73.92 7.53 -20.74	81.21 7.55 -27.65	77.00 8.38 -18.15	51.49 6.75 -0.32	43.54 5.04 -0.07	39.22 4.16 -0.07
FPL_FAR_ROCK_GT2 23815	36.21 2.99 -0.01	32.38 2.29 -0.01	29.83 1.77 -0.01	33.30 2.55 -0.01	33.74 2.59 -0.01	36.69 3.36 -0.01	45.05 4.84 -3.83	47.24 5.98 -0.04	49.88 6.11 -0.39	54.75 6.46 -3.77	56.79 6.58 -6.01	59.79 7.00 -6.10	73.36 7.23 -18.53	80.53 7.63 -23.01	81.23 7.64 -23.96	81.29 7.71 -23.55	64.95 8.08 -8.21	56.06 7.79 -0.80	73.92 7.53 -20.74	81.21 7.55 -27.65	77.00 8.38 -18.15	51.49 6.75 -0.32	43.54 5.04 -0.07	39.22 4.16 -0.07
FRANKLIN_FALL_HYD 24054	32.02 -1.20 0.00	29.06 -1.02 0.00	27.13 -0.93 0.00	29.79 -0.95 0.00	30.00 -1.15 0.00	31.75 -1.57 0.00	34.31 -2.07 0.00	39.29 -1.94 0.00	42.11 -1.26 0.00	43.05 -1.47 0.00	42.78 -1.41 0.00	44.81 -1.87 0.00	45.31 -2.28 0.00	47.54 -2.34 0.00	47.10 -2.53 0.00	47.58 -2.45 0.00	45.60 -3.07 0.00	42.07 -3.13 2.27	42.95 -2.69 0.00	42.07 -2.71 1.23	47.80 -2.68 0.00	41.79 -2.62 0.01	36.33 -2.11 0.00	33.00 -1.99 0.00
FREEPORT_EQUS_GT1 23764	35.84 2.62 0.00	32.04 1.96 0.00	29.55 1.49 0.00	33.02 2.28 0.00	33.46 2.31 0.00	36.38 3.07 0.00	44.72 4.51 -3.83	46.79 5.52 -0.04	49.35 5.59 -0.39	54.16 5.88 -3.77	56.25 6.05 -6.01	59.08 6.30 -6.10	72.59 6.47 -18.52	79.68 6.78 -23.01	80.38 6.80 -23.95	80.43 6.85 -23.54	64.12 7.25 -8.20	55.25 6.98 -0.80	73.18 6.80 -20.73	80.42 6.76 -27.64	76.19 7.57 -18.14	50.91 6.17 -0.31	43.06 4.61 -0.01	38.82 3.81 -0.01
FULTON COGEN___ 23766	33.05 -0.17 0.00	29.99 -0.09 0.00	28.00 -0.06 0.00	30.59 -0.15 0.00	31.06 -0.09 0.00	33.22 -0.10 0.00	36.27 -0.11 0.00	40.98 -0.25 0.00	43.06 -0.30 0.00	44.28 -0.36 -0.11	44.03 -0.35 -0.19	46.50 -0.37 -0.19	47.48 -0.33 -0.22	49.69 -0.40 -0.20	49.46 -0.40 -0.23	49.71 -0.50 -0.18	48.54 -0.39 -0.27	47.18 -0.33 -0.04	45.35 -0.41 -0.11	45.74 -0.37 -0.09	50.01 -0.50 -0.04	44.24 -0.18 0.00	38.48 0.04 0.00	35.06 0.07 0.00
Freeport___CT2 23818	35.84 2.62 0.00	32.04 1.96 0.00	29.55 1.49 0.00	33.02 2.28 0.00	33.46 2.31 0.00	36.38 3.07 0.00	44.72 4.51 -3.83	46.79 5.52 -0.04	49.35 5.59 -0.39	54.16 5.88 -3.77	56.25 6.05 -6.01	59.08 6.30 -6.10	72.59 6.47 -18.52	79.68 6.78 -23.01	80.38 6.80 -23.95	80.43 6.85 -23.54	64.12 7.25 -8.20	55.25 6.98 -0.80	73.18 6.80 -20.73	80.42 6.76 -27.64	76.19 7.57 -18.14	50.91 6.17 -0.31	43.06 4.61 -0.01	38.82 3.81 -0.01
G.F.CEMENT___DRP 24184	36.57 3.35 0.00	33.00 2.92 0.00	30.92 2.86 0.00	33.70 2.95 0.00	34.14 2.99 0.00	37.08 3.76 0.00	41.29 4.91 0.00	46.79 5.57 0.00	48.57 5.20 0.00	54.58 5.52 -4.54	56.70 5.04 -7.47	59.64 5.23 -7.73	61.37 5.09 -8.67	63.03 5.09 -8.06	63.87 5.11 -9.12	62.18 4.90 -7.24	59.46 5.89 -4.91	53.92 5.70 -0.75	53.09 5.43 -2.01	53.15 5.48 -1.66	57.09 5.80 -0.82	49.44 5.02 0.00	42.36 3.92 0.00	39.15 4.16 0.00
GARDENVILLE___LBMP 24039	31.72 -1.49 0.00	29.15 -0.93 0.00	27.30 -0.76 0.00	29.30 -1.44 0.00	29.84 -1.31 0.00	31.85 -1.47 0.00	34.24 -2.15 0.00	37.68 -3.55 0.00	38.73 -4.64 0.00	39.88 -4.85 -0.22	39.87 -4.68 -0.36	41.96 -5.09 -0.37	43.11 -4.90 -0.42	44.79 -5.21 -0.39	44.86 -5.21 -0.44	44.68 -5.70 -0.35	44.77 -4.48 -0.59	42.91 -4.65 -0.09	41.28 -4.61 -0.24	41.65 -4.56 -0.20	45.12 -5.45 -0.10	41.85 -2.58 0.00	36.60 -1.85 0.00	33.87 -1.12 0.00
GENERAL___MILLS 23808	31.75 -1.46 0.00	29.15 -0.93 0.00	27.30 -0.76 0.00	29.33 -1.41 0.00	29.88 -1.28 0.00	31.88 -1.43 0.00	34.24 -2.15 0.00	37.72 -3.50 0.00	38.77 -4.60 0.00	39.98 -4.76 -0.22	39.91 -4.64 -0.36	42.06 -4.99 -0.37	43.21 -4.81 -0.42	44.84 -5.44 -0.39	44.96 -5.11 -0.44	44.78 -5.60 -0.35	44.83 -4.43 -0.60	42.96 -4.61 -0.09	41.33 -4.56 -0.24	41.70 -4.51 -0.20	45.17 -5.40 -0.10	41.89 -2.53 0.00	36.63 -1.81 0.00	33.87 -1.12 0.00

GE_PLASTICS___DRP 24183	33.98 0.76 0.00	30.69 0.60 0.00	28.65 0.59 0.00	31.45 0.71 0.00	31.84 0.69 0.00	34.18 0.87 0.00	37.77 1.38 0.00	42.79 1.57 0.00	44.80 1.43 0.00	50.52 1.56 -4.44	53.06 1.55 -7.32	55.84 1.59 -7.57	57.71 1.62 -8.50	59.42 1.65 -7.89	60.25 1.69 -8.93	58.77 1.65 -7.09	55.13 1.75 -4.72	49.85 1.66 -0.72	49.18 1.60 -1.93	49.22 1.61 -1.60	53.17 1.92 -0.78	46.02 1.60 0.00	39.67 1.23 0.00	36.18 1.19 0.00
GILBOA___1 23756	34.14 0.93 0.00	30.87 0.78 0.00	28.84 0.79 0.00	31.76 1.01 0.00	32.18 1.03 0.00	34.32 1.00 0.00	37.95 1.56 0.00	43.08 1.86 0.00	45.28 1.91 0.00	51.12 2.32 -4.28	53.58 2.34 -7.05	56.45 2.47 -7.29	58.35 2.57 -8.18	60.13 2.64 -7.60	60.92 2.68 -8.60	59.66 2.80 -6.83	54.96 2.63 -3.66	50.55 2.52 -0.56	49.57 2.42 -1.50	49.69 2.44 -1.24	53.76 2.68 -0.61	46.55 2.13 0.00	39.94 1.50 0.00	36.36 1.36 0.00
GILBOA___2 23757	34.14 0.93 0.00	30.87 0.78 0.00	28.84 0.79 0.00	31.76 1.01 0.00	32.18 1.03 0.00	34.32 1.00 0.00	37.95 1.56 0.00	43.08 1.86 0.00	45.28 1.91 0.00	51.12 2.32 -4.28	53.58 2.34 -7.05	56.45 2.47 -7.29	58.35 2.57 -8.18	60.13 2.64 -7.60	60.92 2.68 -8.60	59.66 2.80 -6.83	54.96 2.63 -3.66	50.55 2.52 -0.56	49.57 2.42 -1.50	49.69 2.44 -1.24	53.76 2.68 -0.61	46.55 2.13 0.00	39.94 1.50 0.00	36.36 1.36 0.00
GILBOA___3 23758	34.14 0.93 0.00	30.87 0.78 0.00	28.84 0.79 0.00	31.76 1.01 0.00	32.18 1.03 0.00	34.32 1.00 0.00	37.95 1.56 0.00	43.08 1.86 0.00	45.28 1.91 0.00	51.12 2.32 -4.28	53.58 2.34 -7.05	56.45 2.47 -7.29	58.35 2.57 -8.18	60.13 2.64 -7.60	60.92 2.68 -8.60	59.66 2.80 -6.83	54.96 2.63 -3.66	50.55 2.52 -0.56	49.57 2.42 -1.50	49.69 2.44 -1.24	53.76 2.68 -0.61	46.55 2.13 0.00	39.94 1.50 0.00	36.36 1.36 0.00
GILBOA___4 23759	34.14 0.93 0.00	30.87 0.78 0.00	28.84 0.79 0.00	31.76 1.01 0.00	32.18 1.03 0.00	34.32 1.00 0.00	37.95 1.56 0.00	43.08 1.86 0.00	45.28 1.91 0.00	51.12 2.32 -4.28	53.58 2.34 -7.05	56.45 2.47 -7.29	58.35 2.57 -8.18	60.13 2.64 -7.60	60.92 2.68 -8.60	59.66 2.80 -6.83	54.96 2.63 -3.66	50.55 2.52 -0.56	49.57 2.42 -1.50	49.69 2.44 -1.24	53.76 2.68 -0.61	46.55 2.13 0.00	39.94 1.50 0.00	36.36 1.36 0.00
GILBOA____ 23599	34.14 0.93 0.00	30.87 0.78 0.00	28.84 0.79 0.00	31.76 1.01 0.00	32.18 1.03 0.00	34.32 1.00 0.00	37.95 1.56 0.00	43.08 1.86 0.00	45.28 1.91 0.00	51.12 2.32 -4.28	53.58 2.34 -7.05	56.45 2.47 -7.29	58.35 2.57 -8.18	60.13 2.64 -7.60	60.92 2.68 -8.60	59.66 2.80 -6.83	54.96 2.63 -3.66	50.55 2.52 -0.56	49.57 2.42 -1.50	49.69 2.44 -1.24	53.76 2.68 -0.61	46.55 2.13 0.00	39.94 1.50 0.00	36.36 1.36 0.00
GINNA____ 23603	30.92 -2.29 0.00	28.28 -1.81 0.00	26.43 -1.63 0.00	28.65 -2.09 0.00	29.16 -1.99 0.00	31.15 -2.17 0.00	33.76 -2.62 0.00	37.97 -3.26 0.00	39.81 -3.56 0.00	40.99 -3.70 -0.16	40.75 -3.71 -0.27	43.04 -3.92 -0.28	44.15 -3.76 -0.31	46.09 -4.09 -0.29	45.94 -4.02 -0.33	46.09 -4.20 -0.26	45.33 -3.75 -0.41	43.79 -3.75 -0.06	42.07 -3.74 -0.17	42.42 -3.73 -0.14	46.20 -4.34 -0.07	41.53 -2.89 0.00	36.10 -2.34 0.00	32.93 -2.06 0.00
GLEN PARK____ 23778	33.85 0.63 0.00	30.72 0.63 0.00	28.65 0.59 0.00	31.33 0.58 0.00	31.84 0.69 0.00	34.18 0.87 0.00	37.66 1.27 0.00	42.55 1.32 0.00	45.10 1.73 0.00	46.30 1.78 0.00	45.70 1.50 0.00	48.41 1.73 0.00	49.31 1.71 0.00	51.63 1.75 0.00	51.02 1.39 0.00	51.33 1.30 0.00	50.20 1.41 -0.13	49.20 1.71 -0.02	47.30 1.60 -0.05	47.53 1.47 -0.04	52.16 1.67 -0.02	46.15 1.73 0.00	39.71 1.27 0.00	36.01 1.01 0.00
GLENWOOD_IC_1_G5 23712	35.67 2.46 0.00	31.98 1.90 0.00	29.54 1.49 0.00	32.77 2.03 0.00	33.21 2.06 0.00	36.02 2.70 0.00	44.17 3.97 -3.83	46.25 4.99 -0.04	48.87 5.12 -0.39	53.67 5.39 -3.77	55.81 5.61 -6.01	58.75 5.98 -6.10	72.26 6.14 -18.52	79.38 6.49 -23.01	80.09 6.50 -23.95	80.13 6.55 -23.54	63.77 6.91 -8.20	54.87 6.60 -0.80	72.77 6.39 -20.73	80.01 6.35 -27.64	75.68 7.07 -18.14	50.33 5.60 -0.31	42.52 4.07 -0.01	38.39 3.39 -0.01
GLENWOOD_IC_2_G1 23688	35.57 2.36 0.00	31.92 1.84 0.00	29.52 1.46 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.85 2.53 0.00	43.96 3.75 -3.83	45.96 4.70 -0.03	48.61 4.86 -0.39	53.40 5.12 -3.76	55.50 5.30 -6.00	58.38 5.60 -6.10	71.92 5.81 -18.52	78.98 6.09 -23.01	79.74 6.15 -23.95	79.73 6.15 -23.54	63.38 6.52 -8.20	54.54 6.27 -0.80	72.45 6.07 -20.73	79.68 6.03 -27.64	75.33 6.71 -18.14	50.02 5.29 -0.31	42.28 3.84 0.00	38.21 3.22 0.00
GLENWOOD_IC_3_G1 23689	35.57 2.36 0.00	31.92 1.84 0.00	29.52 1.46 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.85 2.53 0.00	43.96 3.75 -3.83	45.96 4.70 -0.03	48.61 4.86 -0.39	53.40 5.12 -3.76	55.50 5.30 -6.00	58.38 5.60 -6.10	71.92 5.81 -18.52	78.98 6.09 -23.01	79.74 6.15 -23.95	79.73 6.15 -23.54	63.38 6.52 -8.20	54.54 6.27 -0.80	72.45 6.07 -20.73	79.68 6.03 -27.64	75.33 6.71 -18.14	50.02 5.29 -0.31	42.28 3.84 0.00	38.21 3.22 0.00
GLENWOOD___4 23550	35.67 2.46 0.00	31.98 1.90 0.00	29.54 1.49 0.00	32.77 2.03 0.00	33.21 2.06 0.00	36.02 2.70 0.00	44.17 3.97 -3.83	46.25 4.99 -0.04	48.87 5.12 -0.39	53.67 5.39 -3.77	55.81 5.61 -6.01	58.75 5.98 -6.10	72.26 6.14 -18.52	79.38 6.49 -23.01	80.09 6.50 -23.95	80.13 6.55 -23.54	63.77 6.91 -8.20	54.87 6.60 -0.80	72.77 6.39 -20.73	80.01 6.35 -27.64	75.68 7.07 -18.14	50.33 5.60 -0.31	42.52 4.07 -0.01	38.39 3.39 -0.01
GLENWOOD___5 23614	35.67 2.46 0.00	31.98 1.90 0.00	29.54 1.49 0.00	32.77 2.03 0.00	33.21 2.06 0.00	36.02 2.70 0.00	44.17 3.97 -3.83	46.25 4.99 -0.04	48.87 5.12 -0.39	53.67 5.39 -3.77	55.81 5.61 -6.01	58.75 5.98 -6.10	72.26 6.14 -18.52	79.38 6.49 -23.01	80.09 6.50 -23.95	80.13 6.55 -23.54	63.77 6.91 -8.20	54.87 6.60 -0.80	72.77 6.39 -20.73	80.01 6.35 -27.64	75.68 7.07 -18.14	50.33 5.60 -0.31	42.52 4.07 -0.01	38.39 3.39 -0.01
GLOBAL GREEN_PORT_GT1 23814	37.90 4.68 0.00	33.75 3.67 0.00	30.92 2.86 0.00	34.59 3.84 0.00	35.02 3.86 0.00	38.25 4.93 0.00	47.12 6.91 -3.82	49.34 8.08 -0.03	51.87 8.11 -0.39	56.92 8.64 -3.76	59.48 9.28 -6.00	62.86 10.08 -6.10	76.59 10.47 -18.52	83.97 11.08 -23.01	84.65 11.07 -23.95	84.63 11.06 -23.54	68.49 11.63 -8.20	59.24 10.97 -0.80	77.20 10.82 -20.73	84.70 11.04 -27.64	80.68 12.06 -18.14	54.20 9.46 -0.31	45.78 7.34 0.01	41.00 6.02 0.01
GOETHSLN___LBMP 323567	35.64 2.42 0.00	32.01 1.93 0.00	29.60 1.54 0.00	32.59 1.84 0.00	32.99 1.84 0.00	35.72 2.40 0.00	39.98 3.60 -0.93	46.74 4.58 -8.83	56.88 4.68 -8.82	58.28 4.94 -8.82	59.42 5.17 -10.06	60.08 5.46 -7.94	61.05 5.62 -7.83	62.72 5.94 -6.89	63.17 5.91 -7.63	62.35 6.00 -6.32	61.07 6.33 -6.08	59.30 6.03 -5.79	58.59 5.84 -7.09	58.30 5.84 -6.45	59.00 6.51 -2.01	57.06 5.06 -7.58	42.13 3.69 0.00	38.03 3.04 0.00
GOUDEY___7 23579	33.58 0.37 0.00	30.47 0.39 0.00	28.45 0.39 0.00	31.05 0.31 0.00	31.53 0.37 0.00	33.75 0.43 0.00	37.07 0.69 0.00	41.89 0.66 0.00	44.06 0.69 0.00	45.61 0.53 -0.56	45.68 0.57 -0.92	48.19 0.56 -0.95	49.28 0.62 -1.06	51.42 0.55 -0.99	51.39 0.65 -1.12	51.37 0.45 -0.89	50.63 0.73 -1.24	48.33 0.66 -0.19	46.75 0.59 -0.51	46.98 0.55 -0.42	51.33 0.66 -0.21	45.31 0.89 0.00	39.09 0.65 0.00	35.66 0.66 0.00

COUDEY___8 23580	33.58 0.37 0.00	30.44 0.36 0.00	28.42 0.36 0.00	31.02 0.28 0.00	31.50 0.34 0.00	33.75 0.43 0.00	37.04 0.65 0.00	41.84 0.62 0.00	44.02 0.65 0.00	45.57 0.49 -0.56	45.64 0.53 -0.92	48.14 0.51 -0.95	49.23 0.57 -1.06	51.37 0.50 -0.99	51.34 0.60 -1.12	51.32 0.40 -0.89	50.58 0.68 -1.24	48.28 0.62 -0.19	46.70 0.55 -0.51	46.94 0.51 -0.42	51.28 0.61 -0.21	45.27 0.84 0.00	39.06 0.62 0.00	35.66 0.66 0.00
GOWANUS_GT1_1 24077	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT1_2 24078	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT1_3 24079	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT1_4 24080	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT1_5 24084	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT1_6 24111	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT1_7 24112	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT1_8 24113	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT2_1 24114	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT2_2 24115	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT2_3 24116	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT2_4 24117	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT2_5 24118	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT2_6 24119	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT2_7 24120	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01

GOWANUS_GT2_8 24121	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT3_1 24122	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT3_2 24123	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT3_3 24124	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT3_4 24125	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT3_5 24126	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT3_6 24127	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT3_7 24128	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT3_8 24129	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT4_1 24130	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT4_2 24131	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT4_3 24132	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT4_4 24133	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT4_5 24134	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT4_6 24135	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GOWANUS_GT4_7 24136	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01

GOWANUS_GT4_8 24137	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
GREENIDGE___3 23582	32.92 -0.30 0.00	30.11 0.03 0.00	28.11 0.06 0.00	30.50 -0.25 0.00	31.06 -0.09 0.00	33.18 -0.13 0.00	35.91 -0.47 0.00	40.32 -0.91 0.00	42.15 -1.21 0.00	43.50 -1.29 -0.27	43.49 -1.15 -0.45	45.84 -1.31 -0.46	46.93 -1.19 -0.52	48.88 -1.50 -0.48	48.84 -1.34 -0.55	48.82 -1.65 -0.43	48.34 -0.97 -0.65	46.58 -1.00 -0.10	44.73 -1.19 -0.27	45.13 -1.10 -0.22	49.22 -1.36 -0.11	44.07 -0.36 0.00	38.06 -0.38 0.00	34.92 -0.07 0.00
GREENIDGE___4 23583	32.92 -0.30 0.00	30.11 0.03 0.00	28.11 0.06 0.00	30.50 -0.25 0.00	31.06 -0.09 0.00	33.18 -0.13 0.00	35.91 -0.47 0.00	40.32 -0.91 0.00	42.15 -1.21 0.00	43.50 -1.29 -0.27	43.49 -1.15 -0.45	45.84 -1.31 -0.46	46.93 -1.19 -0.52	48.88 -1.50 -0.48	48.84 -1.34 -0.55	48.82 -1.65 -0.43	48.34 -0.97 -0.65	46.58 -1.00 -0.10	44.73 -1.19 -0.27	45.13 -1.10 -0.22	49.22 -1.36 -0.11	44.07 -0.36 0.00	38.06 -0.38 0.00	34.92 -0.07 0.00
GROVEVILLE___HYD 323602	35.21 1.99 0.00	31.71 1.62 0.00	29.38 1.32 0.00	32.34 1.60 0.00	32.74 1.59 0.00	35.35 2.03 0.00	39.44 3.06 0.00	45.27 4.04 0.00	47.62 4.25 0.00	52.48 4.36 -3.60	54.58 4.46 -5.93	57.58 4.76 -6.13	59.43 4.95 -6.88	61.52 5.24 -6.39	62.13 5.26 -7.24	61.08 5.30 -5.74	58.09 5.60 -3.83	53.47 5.41 -0.58	52.56 5.34 -1.57	52.69 5.38 -1.30	56.96 5.85 -0.64	49.09 4.66 0.00	41.78 3.34 0.00	37.89 2.90 0.00
HAMPSHIRE___PAPER_HYD 323593	32.88 -0.33 0.00	29.87 -0.21 0.00	27.86 -0.20 0.00	30.53 -0.22 0.00	30.90 -0.25 0.00	32.95 -0.37 0.00	35.58 -0.80 0.00	40.24 -0.99 0.00	42.98 -0.39 0.00	44.07 -0.45 0.00	43.57 -0.62 0.00	46.03 -0.65 0.00	46.84 -0.76 0.00	49.04 -0.85 0.00	48.59 -1.04 0.00	48.98 -1.05 0.00	47.30 -1.36 0.00	46.29 -1.19 0.00	44.60 -1.05 0.00	44.82 -1.20 0.00	49.36 -1.11 0.00	43.71 -0.71 0.00	37.79 -0.65 0.00	34.43 -0.56 0.00
HARZA MOOSE___RIVER 24016	33.41 0.20 0.00	30.29 0.21 0.00	28.25 0.20 0.00	30.93 0.18 0.00	31.40 0.25 0.00	33.65 0.33 0.00	36.89 0.51 0.00	41.76 0.54 0.00	44.19 0.82 0.00	45.32 0.80 0.00	44.86 0.66 0.00	47.43 0.75 0.00	48.36 0.76 0.00	50.64 0.75 0.00	50.18 0.55 0.00	50.53 0.50 0.00	49.20 0.54 0.00	48.14 0.66 0.00	46.29 0.64 0.00	46.61 0.60 0.00	51.13 0.66 0.00	45.13 0.71 0.00	38.94 0.50 0.00	35.38 0.38 0.00
HEMPSTEAD___ 23647	35.61 2.39 0.00	31.86 1.77 0.00	29.38 1.32 0.00	32.77 2.03 0.00	33.21 2.06 0.00	36.05 2.73 0.00	44.32 4.11 -3.83	46.37 5.11 -0.03	48.96 5.20 -0.39	53.76 5.48 -3.77	55.85 5.66 -6.01	58.80 6.02 -6.10	72.31 6.19 -18.52	79.38 6.49 -23.01	80.14 6.55 -23.95	80.18 6.60 -23.54	63.82 6.96 -8.20	54.92 6.65 -0.80	72.82 6.44 -20.73	80.05 6.40 -27.64	75.78 7.17 -18.14	50.42 5.69 -0.31	42.67 4.23 -0.01	38.49 3.50 -0.01
HICKLING___1 23621	34.28 1.06 0.00	31.29 1.20 0.00	29.24 1.18 0.00	31.67 0.92 0.00	32.24 1.09 0.00	34.52 1.20 0.00	37.77 1.38 0.00	42.34 1.11 0.00	43.97 0.61 0.00	45.37 0.49 -0.36	45.50 0.71 -0.60	47.95 0.65 -0.62	49.05 0.76 -0.69	51.03 0.50 -0.64	51.10 0.74 -0.73	50.96 0.35 -0.58	50.88 1.36 -0.85	48.84 1.23 -0.13	46.95 0.96 -0.35	47.31 1.01 -0.29	51.62 1.01 -0.14	46.33 1.91 0.00	39.90 1.46 0.00	36.49 1.50 0.00
HICKLING___2 23622	34.28 1.06 0.00	31.29 1.20 0.00	29.24 1.18 0.00	31.67 0.92 0.00	32.24 1.09 0.00	34.52 1.20 0.00	37.77 1.38 0.00	42.34 1.11 0.00	43.97 0.61 0.00	45.37 0.49 -0.36	45.50 0.71 -0.60	47.95 0.65 -0.62	49.05 0.76 -0.69	51.03 0.50 -0.64	51.10 0.74 -0.73	50.96 0.35 -0.58	50.88 1.36 -0.85	48.84 1.23 -0.13	46.95 0.96 -0.35	47.31 1.01 -0.29	51.62 1.01 -0.14	46.33 1.91 0.00	39.90 1.46 0.00	36.49 1.50 0.00
HIGH FALLS___HY 23754	36.37 3.16 0.00	32.82 2.74 0.00	30.39 2.33 0.00	33.42 2.67 0.00	33.77 2.62 0.00	36.45 3.13 0.00	40.68 4.29 0.00	47.62 6.39 0.00	50.13 6.77 0.00	54.91 6.86 -3.53	57.21 7.20 -5.82	60.68 7.98 -6.02	62.78 8.42 -6.75	64.99 8.83 -6.27	65.96 9.23 -7.10	65.33 9.66 -5.64	61.99 9.54 -3.79	57.21 9.16 -0.58	55.87 8.67 -1.55	55.94 8.65 -1.28	60.79 9.69 -0.63	51.89 7.46 0.00	44.09 5.65 0.00	38.98 3.99 0.00
HILLBURN___GT 23639	35.37 2.16 0.00	31.83 1.74 0.00	29.49 1.43 0.00	32.47 1.72 0.00	32.87 1.71 0.00	35.48 2.17 0.00	39.62 3.24 0.00	45.47 4.25 0.00	47.75 4.38 0.00	52.48 4.63 -3.33	54.50 4.82 -5.49	57.49 5.13 -5.68	59.30 5.33 -6.37	61.44 5.64 -5.92	62.09 5.76 -6.70	61.05 5.70 -5.32	58.35 6.08 -3.60	53.82 5.79 -0.55	52.69 5.57 -1.48	52.84 5.61 -1.22	57.43 6.36 -0.60	49.26 4.84 0.00	41.90 3.46 0.00	37.82 2.83 0.00
HISHELDN_WT_PWR 323625	32.12 -1.10 0.00	29.45 -0.63 0.00	27.58 -0.48 0.00	29.67 -1.08 0.00	30.19 -0.97 0.00	32.25 -1.07 0.00	34.75 -1.64 0.00	38.38 -2.84 0.00	39.55 -3.82 0.00	40.80 -3.96 -0.24	40.79 -3.80 -0.40	42.94 -4.15 -0.41	44.11 -3.95 -0.46	45.83 -4.49 -0.43	45.85 -4.27 -0.48	45.71 -4.70 -0.38	45.73 -3.55 -0.62	43.82 -3.75 -0.09	42.16 -3.74 -0.25	42.54 -3.68 -0.21	46.13 -4.44 -0.10	42.56 -1.87 0.00	37.09 -1.35 0.00	34.26 -0.73 0.00
HOLTSVILLE_IC_1 23690	35.71 2.49 0.00	31.86 1.77 0.00	29.35 1.29 0.00	32.83 2.09 0.00	33.27 2.12 0.00	36.25 2.93 0.00	44.61 4.40 -3.82	46.45 5.19 -0.03	49.00 5.25 -0.39	53.85 5.56 -3.76	55.99 5.79 -6.00	58.99 6.21 -6.10	72.54 6.43 -18.52	79.58 6.69 -23.01	80.33 6.75 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.16 6.88 -0.80	73.18 6.80 -20.73	80.46 6.81 -27.64	76.18 7.57 -18.14	50.64 5.91 -0.31	43.01 4.57 0.01	38.69 3.71 0.01
HOLTSVILLE_IC_10 23699	36.24 3.02 0.00	32.31 2.23 0.00	29.71 1.66 0.00	33.26 2.52 0.00	33.71 2.55 0.00	36.71 3.40 0.00	45.19 4.98 -3.82	47.16 5.90 -0.03	49.74 5.98 -0.39	54.61 6.32 -3.76	56.83 6.63 -6.00	59.87 7.10 -6.10	73.45 7.33 -18.52	80.58 7.68 -23.01	81.28 7.69 -23.95	81.28 7.71 -23.54	65.14 8.27 -8.20	56.10 7.83 -0.80	74.05 7.67 -20.73	81.39 7.73 -27.64	77.19 8.58 -18.14	51.49 6.75 -0.31	43.78 5.34 0.01	39.39 4.41 0.01
HOLTSVILLE_IC_2 23691	35.71 2.49 0.00	31.86 1.77 0.00	29.35 1.29 0.00	32.83 2.09 0.00	33.27 2.12 0.00	36.25 2.93 0.00	44.61 4.40 -3.82	46.45 5.19 -0.03	49.00 5.25 -0.39	53.85 5.56 -3.76	55.99 5.79 -6.00	58.99 6.21 -6.10	72.54 6.43 -18.52	79.58 6.69 -23.01	80.33 6.75 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.16 6.88 -0.80	73.18 6.80 -20.73	80.46 6.81 -27.64	76.18 7.57 -18.14	50.64 5.91 -0.31	43.01 4.57 0.01	38.69 3.71 0.01
HOLTSVILLE_IC_3 23692	35.71 2.49 0.00	31.86 1.77 0.00	29.35 1.29 0.00	32.83 2.09 0.00	33.27 2.12 0.00	36.25 2.93 0.00	44.61 4.40 -3.82	46.45 5.19 -0.03	49.00 5.25 -0.39	53.85 5.56 -3.76	55.99 5.79 -6.00	58.99 6.21 -6.10	72.54 6.43 -18.52	79.58 6.69 -23.01	80.33 6.75 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.16 6.88 -0.80	73.18 6.80 -20.73	80.46 6.81 -27.64	76.18 7.57 -18.14	50.64 5.91 -0.31	43.01 4.57 0.01	38.69 3.71 0.01

HOLTSVILLE_IC_4 23693	35.71 2.49 0.00	31.86 1.77 0.00	29.35 1.29 0.00	32.83 2.09 0.00	33.27 2.12 0.00	36.25 2.93 0.00	44.61 4.40 -3.82	46.45 5.19 -0.03	49.00 5.25 -0.39	53.85 5.56 -3.76	55.99 5.79 -6.00	58.99 6.21 -6.10	72.54 6.43 -18.52	79.58 6.69 -23.01	80.33 6.75 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.16 6.88 -0.80	73.18 6.80 -20.73	80.46 6.81 -27.64	76.18 7.57 -18.14	50.64 5.91 -0.31	43.01 4.57 0.01	38.69 3.71 0.01
HOLTSVILLE_IC_5 23694	35.71 2.49 0.00	31.86 1.77 0.00	29.35 1.29 0.00	32.83 2.09 0.00	33.27 2.12 0.00	36.25 2.93 0.00	44.61 4.40 -3.82	46.45 5.19 -0.03	49.00 5.25 -0.39	53.85 5.56 -3.76	55.99 5.79 -6.00	58.99 6.21 -6.10	72.54 6.43 -18.52	79.58 6.69 -23.01	80.33 6.75 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.16 6.88 -0.80	73.18 6.80 -20.73	80.46 6.81 -27.64	76.18 7.57 -18.14	50.64 5.91 -0.31	43.01 4.57 0.01	38.69 3.71 0.01
HOLTSVILLE_IC_6 23695	36.24 3.02 0.00	32.31 2.23 0.00	29.71 1.66 0.00	33.26 2.52 0.00	33.71 2.55 0.00	36.71 3.40 0.00	45.19 4.98 -3.82	47.16 5.90 -0.03	49.74 5.98 -0.39	54.61 6.32 -3.76	56.83 6.63 -6.00	59.87 7.10 -6.10	73.45 7.33 -18.52	80.58 7.68 -23.01	81.28 7.69 -23.95	81.28 7.71 -23.54	65.14 8.27 -8.20	56.10 7.83 -0.80	74.05 7.67 -20.73	81.39 7.73 -27.64	77.19 8.58 -18.14	51.49 6.75 -0.31	43.78 5.34 0.01	39.39 4.41 0.01
HOLTSVILLE_IC_7 23696	36.24 3.02 0.00	32.31 2.23 0.00	29.71 1.66 0.00	33.26 2.52 0.00	33.71 2.55 0.00	36.71 3.40 0.00	45.19 4.98 -3.82	47.16 5.90 -0.03	49.74 5.98 -0.39	54.61 6.32 -3.76	56.83 6.63 -6.00	59.87 7.10 -6.10	73.45 7.33 -18.52	80.58 7.68 -23.01	81.28 7.69 -23.95	81.28 7.71 -23.54	65.14 8.27 -8.20	56.10 7.83 -0.80	74.05 7.67 -20.73	81.39 7.73 -27.64	77.19 8.58 -18.14	51.49 6.75 -0.31	43.78 5.34 0.01	39.39 4.41 0.01
HOLTSVILLE_IC_8 23697	36.24 3.02 0.00	32.31 2.23 0.00	29.71 1.66 0.00	33.26 2.52 0.00	33.71 2.55 0.00	36.71 3.40 0.00	45.19 4.98 -3.82	47.16 5.90 -0.03	49.74 5.98 -0.39	54.61 6.32 -3.76	56.83 6.63 -6.00	59.87 7.10 -6.10	73.45 7.33 -18.52	80.58 7.68 -23.01	81.28 7.69 -23.95	81.28 7.71 -23.54	65.14 8.27 -8.20	56.10 7.83 -0.80	74.05 7.67 -20.73	81.39 7.73 -27.64	77.19 8.58 -18.14	51.49 6.75 -0.31	43.78 5.34 0.01	39.39 4.41 0.01
HOLTSVILLE_IC_9 23698	36.24 3.02 0.00	32.31 2.23 0.00	29.71 1.66 0.00	33.26 2.52 0.00	33.71 2.55 0.00	36.71 3.40 0.00	45.19 4.98 -3.82	47.16 5.90 -0.03	49.74 5.98 -0.39	54.61 6.32 -3.76	56.83 6.63 -6.00	59.87 7.10 -6.10	73.45 7.33 -18.52	80.58 7.68 -23.01	81.28 7.69 -23.95	81.28 7.71 -23.54	65.14 8.27 -8.20	56.10 7.83 -0.80	74.05 7.67 -20.73	81.39 7.73 -27.64	77.19 8.58 -18.14	51.49 6.75 -0.31	43.78 5.34 0.01	39.39 4.41 0.01
HQ_GEN_CEDARS 23644	31.99 -1.23 0.00	29.00 -1.08 0.00	27.05 -1.01 0.00	29.70 -1.05 0.00	29.97 -1.18 0.00	31.82 -1.50 0.00	34.20 -2.18 0.00	38.88 -2.35 0.00	41.42 -1.95 0.00	42.38 -2.14 0.00	42.07 -2.12 0.00	44.25 -2.43 0.00	44.88 -2.71 0.00	47.09 -2.79 0.00	46.70 -2.93 0.00	47.23 -2.80 0.00	45.40 -3.26 0.00	41.98 -3.23 2.27	42.73 -2.92 0.00	41.80 -2.99 1.23	47.50 -2.98 0.00	41.62 -2.80 0.01	36.17 -2.27 0.00	33.03 -1.96 0.00
HQ_GEN_CEDARS_PROXY 323590	31.99 -1.23 0.00	29.00 -1.08 0.00	27.05 -1.01 0.00	29.70 -1.05 0.00	29.97 -1.18 0.00	31.82 -1.50 0.00	34.20 -2.18 0.00	38.88 -2.35 0.00	41.42 -1.95 0.00	42.38 -2.14 0.00	42.07 -2.12 0.00	44.25 -2.43 0.00	44.88 -2.71 0.00	47.09 -2.79 0.00	46.70 -2.93 0.00	47.23 -2.80 0.00	45.40 -3.26 0.00	41.98 -3.23 2.27	42.73 -2.92 0.00	41.80 -2.99 1.23	47.50 -2.98 0.00	41.62 -2.80 0.01	36.17 -2.27 0.00	33.03 -1.96 0.00
HQ_GEN_IMPORT 323601	32.65 -0.56 0.00	29.57 -0.51 0.00	27.58 -0.48 0.00	30.25 -0.49 0.00	30.62 -0.53 0.00	32.65 -0.67 0.00	35.36 -1.02 0.00	35.93 -1.15 4.14	36.74 -1.08 5.54	43.36 -1.16 0.00	42.72 -1.15 0.33	45.47 -1.21 0.00	46.26 -1.33 0.00	48.59 -1.30 0.00	48.29 -1.34 0.00	48.78 -1.25 0.00	47.16 -1.51 0.00	43.74 -1.47 2.27	44.08 -1.42 0.15	43.36 -1.43 1.23	42.90 -1.51 6.06	43.04 -1.38 0.01	37.36 -1.08 0.00	32.65 -1.01 1.33
HQ_GEN_WHEEL 23651	32.65 -0.56 0.00	29.57 -0.51 0.00	27.58 -0.48 0.00	30.25 -0.49 0.00	30.62 -0.53 0.00	32.65 -0.67 0.00	35.36 -1.02 0.00	35.93 -1.15 4.14	36.74 -1.08 5.54	43.36 -1.16 0.00	42.72 -1.15 0.33	45.47 -1.21 0.00	46.26 -1.33 0.00	48.59 -1.30 0.00	48.29 -1.34 0.00	48.78 -1.25 0.00	47.16 -1.51 0.00	43.74 -1.47 2.27	44.08 -1.42 0.15	43.36 -1.43 1.23	42.90 -1.51 6.06	43.04 -1.38 0.01	37.36 -1.08 0.00	33.98 -1.01 0.00
HUDSON AVE_GT_3 23810	35.74 2.52 0.00	32.13 2.05 0.00	29.71 1.66 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.82 2.50 0.00	40.06 3.67 0.00	46.79 4.66 -0.90	56.73 4.81 -8.55	58.25 5.08 -8.65	59.38 5.26 -9.92	60.01 5.60 -7.73	60.39 5.81 -6.99	62.30 6.14 -6.28	62.89 6.15 -7.11	61.88 6.20 -5.64	60.38 6.52 -5.19	59.28 6.22 -5.58	58.59 6.03 -6.92	58.32 6.03 -6.28	59.15 6.71 -1.97	57.05 5.29 -7.34	42.28 3.84 0.00	38.21 3.22 0.00
HUDSON AVE_GT_4 23540	35.74 2.52 0.00	32.13 2.05 0.00	29.71 1.66 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.82 2.50 0.00	40.06 3.67 0.00	46.79 4.66 -0.90	56.73 4.81 -8.55	58.25 5.08 -8.65	59.38 5.26 -9.92	60.01 5.60 -7.73	60.39 5.81 -6.99	62.30 6.14 -6.28	62.89 6.15 -7.11	61.88 6.20 -5.64	60.38 6.52 -5.19	59.28 6.22 -5.58	58.59 6.03 -6.92	58.32 6.03 -6.28	59.15 6.71 -1.97	57.05 5.29 -7.34	42.28 3.84 0.00	38.21 3.22 0.00
HUDSON AVE_GT_5 23657	35.74 2.52 0.00	32.13 2.05 0.00	29.71 1.66 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.82 2.50 0.00	40.06 3.67 0.00	46.79 4.66 -0.90	56.73 4.81 -8.55	58.25 5.08 -8.65	59.38 5.26 -9.92	60.01 5.60 -7.73	60.39 5.81 -6.99	62.30 6.14 -6.28	62.89 6.15 -7.11	61.88 6.20 -5.64	60.38 6.52 -5.19	59.28 6.22 -5.58	58.59 6.03 -6.92	58.32 6.03 -6.28	59.15 6.71 -1.97	57.05 5.29 -7.34	42.28 3.84 0.00	38.21 3.22 0.00
HUDSON_AVE_10 24168	35.71 2.49 0.00	32.04 1.96 0.00	29.63 1.57 0.00	32.59 1.84 0.00	32.99 1.84 0.00	35.75 2.43 0.00	40.02 3.64 0.00	45.68 4.41 -0.04	48.32 4.55 -0.40	53.10 4.81 -3.77	55.24 5.04 -6.01	58.11 5.32 -6.10	59.89 5.52 -6.77	62.10 5.94 -6.28	62.84 6.10 -7.11	61.68 6.00 -5.64	58.72 6.23 -3.83	54.21 5.93 -0.80	53.19 5.75 -1.79	58.04 5.75 -6.28	58.90 6.46 -1.97	49.73 4.98 -0.34	42.13 3.69 0.00	38.21 3.22 0.00
HUNTER MOUNT___DRP 323613	35.07 1.86 0.00	31.65 1.56 0.00	29.43 1.37 0.00	32.34 1.60 0.00	32.74 1.59 0.00	35.25 1.93 0.00	39.18 2.80 0.00	45.06 3.83 0.00	47.31 3.95 0.00	52.79 4.27 -4.00	55.10 4.33 -6.58	58.21 4.71 -6.81	60.05 4.81 -7.64	62.02 5.04 -7.10	62.68 5.01 -8.03	61.41 5.00 -6.38	58.10 5.21 -4.22	53.20 5.08 -0.64	52.31 4.93 -1.73	52.46 5.02 -1.43	56.88 5.70 -0.70	48.82 4.40 0.00	41.71 3.27 0.00	37.44 2.45 0.00
HUNTLEY___63 23557	31.92 -1.30 0.00	29.33 -0.75 0.00	27.47 -0.59 0.00	29.48 -1.26 0.00	30.03 -1.12 0.00	32.05 -1.27 0.00	34.38 -2.00 0.00	37.76 -3.46 0.00	38.94 -4.42 0.00	40.10 -4.63 -0.21	40.08 -4.46 -0.35	42.23 -4.81 -0.36	43.38 -4.62 -0.40	45.07 -5.19 -0.37	45.09 -4.96 -0.42	44.97 -5.40 -0.34	44.90 -4.33 -0.57	43.05 -4.51 -0.09	41.36 -4.52 -0.23	41.79 -4.42 -0.19	45.22 -5.35 -0.09	42.11 -2.31 0.00	36.83 -1.61 0.00	34.08 -0.91 0.00

HUNTLEY___64 23558	31.92 -1.30 0.00	29.33 -0.75 0.00	27.47 -0.59 0.00	29.48 -1.26 0.00	30.03 -1.12 0.00	32.05 -1.27 0.00	34.38 -2.00 0.00	37.76 -3.46 0.00	38.94 -4.42 0.00	40.10 -4.63 -0.21	40.08 -4.46 -0.35	42.23 -4.81 -0.36	43.38 -4.62 -0.40	45.07 -5.19 -0.37	45.09 -4.96 -0.42	44.97 -5.40 -0.34	44.90 -4.33 -0.57	43.05 -4.51 -0.09	41.36 -4.52 -0.23	41.79 -4.42 -0.19	45.22 -5.35 -0.09	42.11 -2.31 0.00	36.83 -1.61 0.00	34.08 -0.91 0.00
HUNTLEY___65 23559	31.92 -1.30 0.00	29.33 -0.75 0.00	27.47 -0.59 0.00	29.48 -1.26 0.00	30.03 -1.12 0.00	32.05 -1.27 0.00	34.38 -2.00 0.00	37.76 -3.46 0.00	38.94 -4.42 0.00	40.10 -4.63 -0.21	40.08 -4.46 -0.35	42.23 -4.81 -0.36	43.38 -4.62 -0.40	45.07 -5.19 -0.37	45.09 -4.96 -0.42	44.97 -5.40 -0.34	44.90 -4.33 -0.57	43.05 -4.51 -0.09	41.36 -4.52 -0.23	41.79 -4.42 -0.19	45.22 -5.35 -0.09	42.11 -2.31 0.00	36.83 -1.61 0.00	34.08 -0.91 0.00
HUNTLEY___66 23560	31.92 -1.30 0.00	29.33 -0.75 0.00	27.47 -0.59 0.00	29.48 -1.26 0.00	30.03 -1.12 0.00	32.05 -1.27 0.00	34.38 -2.00 0.00	37.76 -3.46 0.00	38.94 -4.42 0.00	40.10 -4.63 -0.21	40.08 -4.46 -0.35	42.23 -4.81 -0.36	43.38 -4.62 -0.40	45.07 -5.19 -0.37	45.09 -4.96 -0.42	44.97 -5.40 -0.34	44.90 -4.33 -0.57	43.05 -4.51 -0.09	41.36 -4.52 -0.23	41.79 -4.42 -0.19	45.22 -5.35 -0.09	42.11 -2.31 0.00	36.83 -1.61 0.00	34.08 -0.91 0.00
HUNTLEY___67 23561	31.59 -1.63 0.00	29.03 -1.05 0.00	27.19 -0.87 0.00	29.18 -1.57 0.00	29.72 -1.43 0.00	31.72 -1.60 0.00	33.95 -2.44 0.00	37.35 -3.88 0.00	38.47 -4.90 0.00	39.66 -5.08 -0.21	39.59 -4.95 -0.35	41.72 -5.32 -0.36	42.86 -5.14 -0.41	44.53 -5.74 -0.38	44.60 -5.46 -0.43	44.47 -5.90 -0.34	44.42 -4.82 -0.57	42.58 -4.98 -0.09	40.95 -4.93 -0.23	41.33 -4.88 -0.19	44.71 -5.85 -0.09	41.58 -2.84 0.00	36.44 -2.00 0.00	33.73 -1.26 0.00
HUNTLEY___68 23562	31.59 -1.63 0.00	29.03 -1.05 0.00	27.19 -0.87 0.00	29.18 -1.57 0.00	29.72 -1.43 0.00	31.72 -1.60 0.00	33.95 -2.44 0.00	37.35 -3.88 0.00	38.47 -4.90 0.00	39.66 -5.08 -0.21	39.59 -4.95 -0.35	41.72 -5.32 -0.36	42.86 -5.14 -0.41	44.53 -5.74 -0.38	44.60 -5.46 -0.43	44.47 -5.90 -0.34	44.42 -4.82 -0.57	42.58 -4.98 -0.09	40.95 -4.93 -0.23	41.33 -4.88 -0.19	44.71 -5.85 -0.09	41.58 -2.84 0.00	36.44 -2.00 0.00	33.73 -1.26 0.00
HYLAND___LFGE 323620	33.45 0.23 0.00	30.57 0.48 0.00	28.56 0.51 0.00	30.90 0.15 0.00	31.46 0.31 0.00	33.75 0.43 0.00	36.78 0.40 0.00	41.27 0.04 0.00	42.98 -0.39 0.00	44.27 -0.49 -0.24	44.10 -0.49 -0.40	46.53 -0.56 -0.41	47.68 -0.38 -0.46	49.62 -0.70 -0.43	49.52 -0.60 -0.49	49.47 -0.95 -0.39	49.21 -0.05 -0.60	47.47 -0.09 -0.09	45.53 -0.37 -0.24	45.98 -0.23 -0.20	50.07 -0.50 -0.10	45.31 0.89 0.00	39.17 0.73 0.00	35.73 0.73 0.00
INDECK___CORINTH 23802	36.50 3.29 0.00	32.94 2.86 0.00	30.89 2.83 0.00	33.66 2.92 0.00	34.11 2.96 0.00	37.05 3.73 0.00	41.26 4.88 0.00	46.75 5.52 0.00	48.53 5.16 0.00	54.52 5.43 -4.57	56.62 4.91 -7.52	59.55 5.09 -7.78	61.32 5.00 -8.73	62.93 4.94 -8.11	63.82 5.01 -9.18	62.12 4.80 -7.28	59.41 5.79 -4.96	53.88 5.65 -0.75	53.06 5.39 -2.03	53.07 5.38 -1.68	57.05 5.75 -0.82	49.44 5.02 0.00	42.32 3.88 0.00	39.08 4.09 0.00
INDECK___ILION 23567	34.44 1.23 0.00	31.20 1.11 0.00	29.10 1.04 0.00	31.88 1.14 0.00	32.31 1.15 0.00	34.62 1.30 0.00	37.95 1.56 0.00	42.96 1.73 0.00	45.19 1.82 0.00	46.32 1.87 0.07	45.89 1.81 0.11	48.52 1.96 0.12	49.46 2.00 0.13	51.86 2.10 0.12	51.58 2.08 0.14	51.97 2.05 0.11	50.80 2.24 0.10	49.55 2.09 0.02	47.62 2.01 0.04	47.96 1.98 0.03	52.63 2.17 0.02	46.33 1.91 0.00	40.02 1.58 0.00	36.42 1.43 0.00
INDECK___OLEAN 23982	33.05 -0.17 0.00	30.20 0.12 0.00	28.25 0.20 0.00	30.47 -0.28 0.00	31.06 -0.09 0.00	33.35 0.03 0.00	36.49 0.11 0.00	40.32 -0.91 0.00	40.90 -2.47 0.00	42.17 -2.58 -0.23	42.19 -2.39 -0.39	44.33 -2.75 -0.40	45.29 -2.76 -0.45	46.96 -3.34 -0.42	46.83 -3.28 -0.47	46.56 -3.85 -0.37	47.27 -2.04 -0.65	45.39 -2.18 -0.10	43.68 -2.24 -0.27	44.07 -2.16 -0.22	48.01 -2.57 -0.11	44.11 -0.31 0.00	37.94 -0.50 0.00	35.17 0.17 0.00
INDECK___OSWEGO 23783	32.95 -0.27 0.00	29.90 -0.18 0.00	27.89 -0.17 0.00	30.50 -0.25 0.00	30.93 -0.22 0.00	33.12 -0.20 0.00	36.09 -0.29 0.00	40.81 -0.41 0.00	42.85 -0.52 0.00	44.05 -0.58 -0.11	43.80 -0.57 -0.18	46.26 -0.61 -0.19	47.23 -0.57 -0.21	49.43 -0.65 -0.19	49.21 -0.65 -0.22	49.46 -0.75 -0.17	48.29 -0.63 -0.26	46.90 -0.62 -0.04	45.11 -0.64 -0.11	45.50 -0.60 -0.09	49.76 -0.76 -0.04	44.02 -0.40 0.00	38.29 -0.15 0.00	34.92 -0.07 0.00
INDECK___YERKES 23781	31.92 -1.30 0.00	29.33 -0.75 0.00	27.47 -0.59 0.00	29.48 -1.26 0.00	30.03 -1.12 0.00	32.05 -1.27 0.00	34.38 -2.00 0.00	37.76 -3.46 0.00	38.94 -4.42 0.00	40.10 -4.63 -0.21	40.08 -4.46 -0.35	42.23 -4.81 -0.36	43.38 -4.62 -0.40	45.07 -5.19 -0.37	45.09 -4.96 -0.42	44.97 -5.40 -0.34	44.90 -4.33 -0.57	43.05 -4.51 -0.09	41.36 -4.52 -0.23	41.79 -4.42 -0.19	45.22 -5.35 -0.09	42.11 -2.31 0.00	36.83 -1.61 0.00	34.08 -0.91 0.00
INDIAN POINT_GT_1 24139	35.17 1.96 0.00	31.68 1.59 0.00	29.32 1.26 0.00	32.28 1.54 0.00	32.68 1.53 0.00	35.32 2.00 0.00	39.44 3.06 0.00	45.17 3.92 -0.03	47.71 4.08 -0.26	52.44 4.27 -3.64	54.52 4.46 -5.87	57.44 4.76 -5.99	59.22 4.95 -6.67	61.32 5.24 -6.19	61.90 5.26 -7.01	60.90 5.30 -5.56	58.03 5.60 -3.77	53.56 5.36 -0.72	52.54 5.20 -1.69	52.63 5.20 -1.41	56.99 5.85 -0.66	49.14 4.49 -0.23	41.59 3.15 0.00	37.65 2.66 0.00
INDIAN POINT_GT_2 23659	35.17 1.96 0.00	31.68 1.59 0.00	29.32 1.26 0.00	32.28 1.54 0.00	32.68 1.53 0.00	35.32 2.00 0.00	39.44 3.06 0.00	45.17 3.92 -0.03	47.71 4.08 -0.26	52.44 4.27 -3.64	54.52 4.46 -5.87	57.44 4.76 -5.99	59.22 4.95 -6.67	61.32 5.24 -6.19	61.90 5.26 -7.01	60.90 5.30 -5.56	58.03 5.60 -3.77	53.56 5.36 -0.72	52.54 5.20 -1.69	52.63 5.20 -1.41	56.99 5.85 -0.66	49.14 4.49 -0.23	41.59 3.15 0.00	37.65 2.66 0.00
INDIAN POINT_GT_3 24019	35.17 1.96 0.00	31.68 1.59 0.00	29.32 1.26 0.00	32.28 1.54 0.00	32.68 1.53 0.00	35.32 2.00 0.00	39.44 3.06 0.00	45.17 3.92 -0.03	47.71 4.08 -0.26	52.44 4.27 -3.64	54.52 4.46 -5.87	57.44 4.76 -5.99	59.22 4.95 -6.67	61.32 5.24 -6.19	61.90 5.26 -7.01	60.90 5.30 -5.56	58.03 5.60 -3.77	53.56 5.36 -0.72	52.54 5.20 -1.69	52.63 5.20 -1.41	56.99 5.85 -0.66	49.14 4.49 -0.23	41.59 3.15 0.00	37.65 2.66 0.00
INDIAN POINT___2 23530	35.14 1.93 0.00	31.62 1.53 0.00	29.29 1.23 0.00	32.25 1.51 0.00	32.65 1.50 0.00	35.28 1.97 0.00	39.37 2.98 0.00	45.13 3.88 -0.03	47.63 3.99 -0.27	52.36 4.23 -3.61	54.41 4.42 -5.80	57.27 4.67 -5.92	59.05 4.85 -6.59	61.14 5.14 -6.12	61.72 5.16 -6.93	60.73 5.20 -5.50	57.90 5.50 -3.73	53.47 5.27 -0.72	52.44 5.11 -1.68	52.52 5.11 -1.40	56.88 5.75 -0.65	49.05 4.40 -0.23	41.52 3.08 0.00	37.54 2.55 0.00
INDIAN POINT___3 23531	35.07 1.86 0.00	31.56 1.47 0.00	29.26 1.21 0.00	32.19 1.44 0.00	32.59 1.43 0.00	35.22 1.90 0.00	39.29 2.91 0.00	45.00 3.75 -0.03	47.51 3.90 -0.24	52.30 4.14 -3.64	54.35 4.29 -5.88	57.27 4.57 -6.01	59.01 4.71 -6.70	61.09 4.99 -6.21	61.73 5.06 -7.04	60.67 5.05 -5.58	57.79 5.35 -3.77	53.31 5.13 -0.71	52.30 4.98 -1.68	52.44 5.02 -1.41	56.79 5.65 -0.66	48.95 4.31 -0.22	41.48 3.04 0.00	37.51 2.52 0.00

IP CORINTH____1 23988	36.37 3.16 0.00	32.82 2.74 0.00	30.78 2.72 0.00	33.54 2.80 0.00	33.99 2.83 0.00	36.91 3.60 0.00	41.15 4.77 0.00	46.63 5.40 0.00	48.40 5.03 0.00	54.34 5.25 -4.57	56.44 4.73 -7.52	59.36 4.90 -7.78	61.09 4.76 -8.73	62.73 4.74 -8.11	63.57 4.76 -9.18	61.92 4.60 -7.28	59.22 5.60 -4.96	53.64 5.41 -0.75	52.88 5.20 -2.03	52.93 5.25 -1.68	56.90 5.60 -0.82	49.31 4.89 0.00	42.21 3.77 0.00	38.94 3.95 0.00
IP____TICONDEROGA 23804	38.40 5.18 0.00	34.69 4.60 0.00	32.46 4.41 0.00	35.42 4.67 0.00	35.92 4.77 0.00	39.05 5.73 0.00	43.55 7.17 0.00	49.18 7.96 0.00	50.91 7.55 0.00	57.01 8.01 -4.48	58.90 7.34 -7.37	61.73 7.42 -7.63	63.34 7.19 -8.56	65.12 7.28 -7.95	65.88 7.25 -9.00	64.03 6.85 -7.14	61.81 8.32 -4.83	56.28 8.07 -0.73	55.34 7.71 -1.98	55.42 7.78 -1.63	59.45 8.18 -0.80	51.53 7.11 0.00	43.90 5.46 0.00	40.94 5.95 0.00
JARVIS____ 23743	33.41 0.20 0.00	30.26 0.18 0.00	28.23 0.17 0.00	30.93 0.18 0.00	31.37 0.22 0.00	33.55 0.23 0.00	36.75 0.36 0.00	41.64 0.41 0.00	43.80 0.43 0.00	44.90 0.45 0.07	44.48 0.40 0.11	46.98 0.42 0.12	47.89 0.43 0.13	50.21 0.45 0.12	49.94 0.45 0.14	50.32 0.40 0.11	49.05 0.49 0.10	47.98 0.52 0.02	46.11 0.50 0.04	46.48 0.51 0.03	50.96 0.50 0.02	44.87 0.44 0.00	38.79 0.35 0.00	35.34 0.35 0.00
JENNISON____1 23625	35.04 1.83 0.00	31.74 1.65 0.00	29.60 1.54 0.00	32.34 1.60 0.00	32.90 1.74 0.00	35.42 2.10 0.00	39.51 3.13 0.00	44.81 3.59 0.00	47.31 3.95 0.00	48.95 3.78 -0.64	48.83 3.58 -1.06	51.65 3.87 -1.10	52.82 4.00 -1.23	55.12 4.09 -1.14	54.70 3.77 -1.29	54.71 3.65 -1.03	54.19 4.09 -1.44	52.02 4.32 -0.22	50.30 4.06 -0.59	50.41 3.91 -0.49	55.15 4.44 -0.24	48.33 3.91 0.00	41.36 2.92 0.00	37.44 2.45 0.00
JENNISON____2 23626	35.01 1.79 0.00	31.71 1.62 0.00	29.57 1.52 0.00	32.31 1.57 0.00	32.87 1.71 0.00	35.38 2.07 0.00	39.44 3.06 0.00	44.73 3.50 0.00	47.27 3.90 0.00	48.90 3.74 -0.64	48.79 3.54 -1.06	51.60 3.83 -1.10	52.73 3.90 -1.23	55.02 3.99 -1.14	54.65 3.72 -1.29	54.66 3.60 -1.03	54.15 4.04 -1.44	51.92 4.23 -0.22	50.26 4.02 -0.59	50.37 3.87 -0.49	55.10 4.39 -0.24	48.24 3.82 0.00	41.32 2.88 0.00	37.37 2.38 0.00
KEDC PORT_JEFF_GT2 24210	36.07 2.86 0.00	32.19 2.11 0.00	29.60 1.54 0.00	33.11 2.37 0.00	33.55 2.40 0.00	36.55 3.23 0.00	44.97 4.77 -3.82	46.87 5.61 -0.03	49.39 5.64 -0.39	54.29 6.01 -3.76	56.47 6.28 -6.00	59.50 6.72 -6.10	73.07 6.95 -18.52	80.13 7.23 -23.01	80.88 7.30 -23.95	80.88 7.30 -23.54	64.75 7.88 -8.20	55.77 7.50 -0.80	73.68 7.30 -20.73	81.02 7.36 -27.64	76.79 8.18 -18.14	51.18 6.44 -0.31	43.55 5.11 0.01	39.25 4.27 0.01
KEDC PORT_JEFF_GT3 24211	36.07 2.86 0.00	32.19 2.11 0.00	29.60 1.54 0.00	33.11 2.37 0.00	33.55 2.40 0.00	36.55 3.23 0.00	44.97 4.77 -3.82	46.87 5.61 -0.03	49.39 5.64 -0.39	54.29 6.01 -3.76	56.47 6.28 -6.00	59.50 6.72 -6.10	73.07 6.95 -18.52	80.13 7.23 -23.01	80.88 7.30 -23.95	80.88 7.30 -23.54	64.75 7.88 -8.20	55.77 7.50 -0.80	73.68 7.30 -20.73	81.02 7.36 -27.64	76.79 8.18 -18.14	51.18 6.44 -0.31	43.55 5.11 0.01	39.25 4.27 0.01
KEDC_GLWD_GT4 24219	35.67 2.46 0.00	31.98 1.90 0.00	29.54 1.49 0.00	32.77 2.03 0.00	33.21 2.06 0.00	36.02 2.70 0.00	44.17 3.97 -3.83	46.25 4.99 -0.04	48.87 5.12 -0.39	53.67 5.39 -3.77	55.81 5.61 -6.01	58.75 5.98 -6.10	72.26 6.14 -18.52	79.38 6.49 -23.01	80.09 6.50 -23.95	80.13 6.55 -23.54	63.77 6.91 -8.20	54.87 6.60 -0.80	72.77 6.39 -20.73	80.01 6.35 -27.64	75.68 7.07 -18.14	50.33 5.60 -0.31	42.52 4.07 -0.01	38.39 3.39 -0.01
KEDC_GLWD_GT5 24220	35.67 2.46 0.00	31.98 1.90 0.00	29.54 1.49 0.00	32.77 2.03 0.00	33.21 2.06 0.00	36.02 2.70 0.00	44.17 3.97 -3.83	46.25 4.99 -0.04	48.87 5.12 -0.39	53.67 5.39 -3.77	55.81 5.61 -6.01	58.75 5.98 -6.10	72.26 6.14 -18.52	79.38 6.49 -23.01	80.09 6.50 -23.95	80.13 6.55 -23.54	63.77 6.91 -8.20	54.87 6.60 -0.80	72.77 6.39 -20.73	80.01 6.35 -27.64	75.68 7.07 -18.14	50.33 5.60 -0.31	42.52 4.07 -0.01	38.39 3.39 -0.01
KENSICO____ 23655	35.37 2.16 0.00	31.83 1.74 0.00	29.49 1.43 0.00	32.43 1.69 0.00	32.87 1.71 0.00	35.52 2.20 0.00	39.66 3.27 0.00	45.43 4.16 -0.04	47.99 4.29 -0.33	52.78 4.54 -3.72	54.89 4.73 -5.96	57.80 5.04 -6.07	59.58 5.24 -6.75	61.69 5.54 -6.26	62.28 5.56 -7.09	61.26 5.60 -5.62	58.41 5.94 -3.81	53.89 5.65 -0.76	52.87 5.48 -1.75	52.95 5.48 -1.46	57.25 6.11 -0.67	49.41 4.71 -0.28	41.82 3.38 0.00	37.82 2.83 0.00
KIAC_JFK_GT1 23816	35.71 2.49 0.00	31.98 1.90 0.00	29.54 1.49 0.00	32.50 1.75 0.00	32.90 1.74 0.00	35.68 2.37 0.00	39.95 3.57 0.00	45.31 4.04 -0.04	47.97 4.21 -0.40	52.74 4.45 -3.77	54.84 4.64 -6.01	57.73 4.95 -6.10	59.51 5.14 -6.77	61.90 5.74 -6.28	62.80 6.06 -7.11	61.38 5.70 -5.64	58.28 5.79 -3.83	53.83 5.55 -0.80	52.82 5.39 -1.79	57.68 5.38 -6.28	58.55 6.11 -1.97	49.38 4.62 -0.34	42.05 3.61 0.00	38.38 3.39 0.00
KIAC_JFK_GT2 23817	35.71 2.49 0.00	31.98 1.90 0.00	29.54 1.49 0.00	32.50 1.75 0.00	32.90 1.74 0.00	35.68 2.37 0.00	39.95 3.57 0.00	45.31 4.04 -0.04	47.97 4.21 -0.40	52.74 4.45 -3.77	54.84 4.64 -6.01	57.73 4.95 -6.10	59.51 5.14 -6.77	61.90 5.74 -6.28	62.80 6.06 -7.11	61.38 5.70 -5.64	58.28 5.79 -3.83	53.83 5.55 -0.80	52.82 5.39 -1.79	57.68 5.38 -6.28	58.55 6.11 -1.97	49.38 4.62 -0.34	42.05 3.61 0.00	38.38 3.39 0.00
KINTIGH____ 23543	31.06 -2.16 0.00	28.70 -1.38 0.00	26.96 -1.09 0.00	28.93 -1.81 0.00	29.44 -1.71 0.00	31.22 -2.10 0.00	33.44 -2.95 0.00	37.02 -4.21 0.00	38.47 -4.90 0.00	39.62 -5.08 -0.18	39.49 -4.99 -0.30	41.67 -5.32 -0.31	42.80 -5.14 -0.34	44.57 -5.64 -0.32	44.53 -5.46 -0.36	44.52 -5.80 -0.29	44.07 -5.06 -0.47	42.37 -5.17 -0.07	40.73 -5.11 -0.19	41.11 -5.06 -0.16	44.54 -6.01 -0.08	41.00 -3.42 0.00	35.98 -2.46 0.00	33.14 -1.85 0.00
LEDERLE____ 23769	35.51 2.29 0.00	31.95 1.87 0.00	29.60 1.54 0.00	32.56 1.81 0.00	32.96 1.81 0.00	35.62 2.30 0.00	39.77 3.38 0.00	45.60 4.37 0.00	47.92 4.55 0.00	52.71 4.81 -3.38	54.76 4.99 -5.57	57.77 5.32 -5.76	59.59 5.52 -6.47	61.73 5.84 -6.01	62.34 5.91 -6.80	61.33 5.90 -5.40	58.58 6.28 -3.64	54.01 5.98 -0.55	52.89 5.75 -1.49	53.00 5.75 -1.23	57.59 6.51 -0.60	49.44 5.02 0.00	42.05 3.61 0.00	37.96 2.97 0.00
LINDEN COGEN____ 23786	35.64 2.42 0.00	32.01 1.93 0.00	29.60 1.54 0.00	32.56 1.81 0.00	32.96 1.81 0.00	35.72 2.40 0.00	39.95 3.57 0.00	46.63 4.53 -0.87	56.32 4.68 -8.27	57.95 4.94 -8.48	59.11 5.13 -9.79	59.62 5.42 -7.52	59.35 5.62 -6.14	61.49 5.94 -5.66	62.12 5.91 -6.58	61.00 6.00 -4.97	59.29 6.33 -4.30	58.88 6.03 -5.38	58.23 5.84 -6.74	57.92 5.80 -6.11	58.91 6.51 -1.92	56.58 5.06 -7.10	42.09 3.65 0.00	38.00 3.01 0.00
LIPA_MISC_IPP 23656	35.84 2.62 0.00	31.95 1.87 0.00	29.40 1.35 0.00	32.90 2.15 0.00	33.33 2.18 0.00	36.31 3.00 0.00	44.76 4.55 -3.82	46.62 5.36 -0.03	49.18 5.42 -0.39	54.03 5.74 -3.76	56.25 6.05 -6.00	59.27 6.49 -6.10	72.83 6.71 -18.52	79.93 7.03 -23.01	80.63 7.05 -23.95	80.68 7.10 -23.54	64.45 7.59 -8.20	55.49 7.22 -0.80	73.50 7.12 -20.73	80.79 7.13 -27.64	76.54 7.92 -18.14	50.91 6.17 -0.31	43.20 4.77 0.01	38.87 3.88 0.01

LITTLE FALLS___HYD 24013	35.74 2.52 0.00	32.37 2.29 0.00	30.22 2.16 0.00	33.08 2.34 0.00	33.52 2.37 0.00	35.91 2.60 0.00	39.37 2.98 0.00	44.52 3.30 0.00	46.84 3.47 0.00	47.97 3.52 0.07	47.53 3.45 0.11	50.20 3.64 0.12	51.23 3.76 0.13	53.66 3.89 0.12	53.31 3.82 0.14	53.73 3.80 0.11	52.65 4.09 0.10	51.40 3.94 0.02	49.35 3.74 0.04	49.71 3.73 0.03	54.54 4.09 0.02	48.11 3.69 0.00	41.55 3.11 0.00	37.82 2.83 0.00
LI_NEWBRDGE___DRP 323616	35.47 2.26 0.00	31.71 1.62 0.00	29.24 1.18 0.00	32.74 2.00 0.00	33.15 1.99 0.00	36.05 2.73 0.00	44.32 4.11 -3.82	46.33 5.07 -0.03	48.92 5.16 -0.39	53.71 5.43 -3.76	55.77 5.57 -6.00	58.66 5.88 -6.10	72.21 6.09 -18.52	79.23 6.34 -23.01	79.99 6.40 -23.95	79.98 6.40 -23.54	63.68 6.81 -8.20	54.82 6.55 -0.79	72.72 6.35 -20.73	79.96 6.30 -27.64	75.63 7.02 -18.14	50.33 5.60 -0.31	42.58 4.15 0.01	38.38 3.39 0.01
LONG_LAKE_PHOENIX 24014	33.08 -0.13 0.00	30.02 -0.06 0.00	28.00 -0.06 0.00	30.59 -0.15 0.00	31.06 -0.09 0.00	33.25 -0.07 0.00	36.27 -0.11 0.00	41.02 -0.21 0.00	43.06 -0.30 0.00	44.28 -0.36 -0.11	44.07 -0.31 -0.19	46.55 -0.33 -0.19	47.53 -0.29 -0.22	49.69 -0.40 -0.20	49.51 -0.35 -0.23	49.76 -0.45 -0.18	48.59 -0.34 -0.27	47.18 -0.33 -0.04	45.39 -0.37 -0.11	45.73 -0.37 -0.09	50.06 -0.45 -0.04	44.29 -0.13 0.00	38.48 0.04 0.00	35.06 0.07 0.00
LOVETT___3 23632	34.98 1.76 0.00	31.47 1.38 0.00	29.18 1.12 0.00	32.10 1.35 0.00	32.49 1.34 0.00	35.12 1.80 0.00	39.18 2.80 0.00	44.88 3.63 -0.02	47.35 3.77 -0.21	51.88 3.96 -3.40	53.95 4.15 -5.60	56.86 4.39 -5.79	58.62 4.52 -6.50	60.72 4.79 -6.04	61.33 4.86 -6.84	60.31 4.85 -5.43	57.51 5.16 -3.69	53.09 4.94 -0.68	52.07 4.79 -1.63	52.16 4.79 -1.36	56.56 5.45 -0.64	48.74 4.13 -0.18	41.32 2.88 0.00	37.37 2.38 0.00
LOVETT___4 23642	35.21 1.99 0.00	31.68 1.59 0.00	29.35 1.29 0.00	32.28 1.54 0.00	32.68 1.53 0.00	35.32 2.00 0.00	39.40 3.02 0.00	45.16 3.92 -0.02	47.65 4.08 -0.21	52.20 4.27 -3.40	54.26 4.46 -5.60	57.24 4.76 -5.80	59.01 4.90 -6.51	61.12 5.19 -6.04	61.73 5.26 -6.84	60.72 5.25 -5.43	57.95 5.60 -3.69	53.47 5.32 -0.68	52.44 5.16 -1.63	52.53 5.15 -1.36	56.97 5.85 -0.64	49.09 4.49 -0.18	41.59 3.15 0.00	37.61 2.62 0.00
LOVETT___5 23593	35.21 1.99 0.00	31.68 1.59 0.00	29.35 1.29 0.00	32.28 1.54 0.00	32.68 1.53 0.00	35.32 2.00 0.00	39.40 3.02 0.00	45.16 3.92 -0.02	47.65 4.08 -0.21	52.20 4.27 -3.40	54.26 4.46 -5.60	57.24 4.76 -5.80	59.01 4.90 -6.51	61.12 5.19 -6.04	61.73 5.26 -6.84	60.72 5.25 -5.43	57.95 5.60 -3.69	53.47 5.32 -0.68	52.44 5.16 -1.63	52.53 5.15 -1.36	56.97 5.85 -0.64	49.09 4.49 -0.18	41.59 3.15 0.00	37.61 2.62 0.00
LOWER RAQUET___HYD 24057	32.19 -1.03 0.00	29.21 -0.87 0.00	27.24 -0.81 0.00	29.88 -0.86 0.00	30.19 -0.97 0.00	32.05 -1.27 0.00	34.13 -2.26 0.00	38.63 -2.60 0.00	41.46 -1.91 0.00	42.43 -2.09 0.00	42.03 -2.17 0.00	44.25 -2.43 0.00	44.88 -2.71 0.00	47.09 -2.79 0.00	46.70 -2.93 0.00	47.18 -2.85 0.00	45.16 -3.50 0.00	44.06 -3.42 0.00	42.54 -3.10 0.00	42.79 -3.22 0.00	47.44 -3.03 0.00	41.85 -2.58 0.00	36.33 -2.11 0.00	33.17 -1.82 0.00
LOWER___HUDSON 24059	35.17 1.96 0.00	31.74 1.65 0.00	29.66 1.60 0.00	32.47 1.72 0.00	32.83 1.68 0.00	35.52 2.20 0.00	39.40 3.02 0.00	44.77 3.55 0.00	46.71 3.34 0.00	52.65 3.65 -4.48	54.93 3.36 -7.37	57.77 3.45 -7.63	59.59 3.43 -8.56	61.33 3.49 -7.95	62.11 3.47 -9.00	60.48 3.30 -7.14	57.30 3.84 -4.80	51.95 3.75 -0.73	51.22 3.61 -1.96	51.27 3.63 -1.62	55.16 3.89 -0.80	47.75 3.33 0.00	40.98 2.54 0.00	37.68 2.69 0.00
LWR___OSWEGATCHIE_HYD 23850	32.88 -0.33 0.00	29.87 -0.21 0.00	27.86 -0.20 0.00	30.53 -0.22 0.00	30.90 -0.25 0.00	32.95 -0.37 0.00	35.58 -0.80 0.00	40.24 -0.99 0.00	42.98 -0.39 0.00	44.07 -0.45 0.00	43.57 -0.62 0.00	46.03 -0.65 0.00	46.84 -0.76 0.00	49.04 -0.85 0.00	48.59 -1.04 0.00	48.98 -1.05 0.00	47.30 -1.36 0.00	46.29 -1.19 0.00	44.60 -1.05 0.00	44.82 -1.20 0.00	49.36 -1.11 0.00	43.71 -0.71 0.00	37.79 -0.65 0.00	34.43 -0.56 0.00
LYONS_FALL_HYD 23570	33.41 0.20 0.00	30.29 0.21 0.00	28.25 0.20 0.00	30.93 0.18 0.00	31.40 0.25 0.00	33.65 0.33 0.00	36.89 0.51 0.00	41.76 0.54 0.00	44.19 0.82 0.00	45.32 0.80 0.00	44.86 0.66 0.00	47.43 0.75 0.00	48.36 0.76 0.00	50.64 0.75 0.00	50.18 0.55 0.00	50.53 0.50 0.00	49.20 0.54 0.00	48.14 0.66 0.00	46.29 0.64 0.00	46.61 0.60 0.00	51.13 0.66 0.00	45.13 0.71 0.00	38.94 0.50 0.00	35.38 0.38 0.00
MADISON___COUNTY_LFGE 323628	33.85 0.63 0.00	30.66 0.57 0.00	28.59 0.53 0.00	31.27 0.52 0.00	31.74 0.59 0.00	34.08 0.77 0.00	37.40 1.02 0.00	42.38 1.15 0.00	44.63 1.26 0.00	45.77 1.25 0.00	45.39 1.19 0.00	47.99 1.31 0.00	48.93 1.33 0.00	51.24 1.35 0.00	50.87 1.24 0.00	51.18 1.15 0.00	49.93 1.27 0.00	48.85 1.38 0.00	46.88 1.23 0.00	47.25 1.24 0.00	51.84 1.36 0.00	45.75 1.33 0.00	39.52 1.08 0.00	35.90 0.91 0.00
MAPLE RIDGE_WT_1 323574	32.62 -0.60 0.00	29.60 -0.48 0.00	27.64 -0.42 0.00	30.31 -0.43 0.00	30.69 -0.47 0.00	32.78 -0.53 0.00	35.76 -0.62 0.00	40.65 -0.58 0.00	42.85 -0.52 0.00	43.76 -0.62 0.13	43.22 -0.75 0.22	45.52 -0.93 0.23	46.20 -1.14 0.26	48.35 -1.30 0.24	47.97 -1.39 0.27	48.42 -1.40 0.21	47.04 -1.41 0.22	46.16 -1.28 0.03	44.46 -1.10 0.09	44.93 -1.01 0.07	49.38 -1.06 0.04	43.44 -0.98 0.00	37.63 -0.81 0.00	34.26 -0.73 0.00
MAPLE RIDGE_WT_2 323611	32.62 -0.60 0.00	29.60 -0.48 0.00	27.64 -0.42 0.00	30.31 -0.43 0.00	30.69 -0.47 0.00	32.78 -0.53 0.00	35.76 -0.62 0.00	40.65 -0.58 0.00	42.85 -0.52 0.00	43.76 -0.62 0.13	43.22 -0.75 0.22	45.52 -0.93 0.23	46.20 -1.14 0.26	48.35 -1.30 0.24	47.97 -1.39 0.27	48.42 -1.40 0.21	47.04 -1.41 0.22	46.16 -1.28 0.03	44.46 -1.10 0.09	44.93 -1.01 0.07	49.38 -1.06 0.04	43.44 -0.98 0.00	37.63 -0.81 0.00	34.26 -0.73 0.00
MG INDUSTRY___DRP 24185	34.28 1.06 0.00	30.96 0.87 0.00	28.87 0.81 0.00	31.70 0.95 0.00	32.09 0.93 0.00	34.45 1.13 0.00	38.09 1.71 0.00	43.29 2.06 0.00	45.36 1.99 0.00	51.18 2.23 -4.43	53.75 2.25 -7.30	56.57 2.33 -7.55	58.50 2.43 -8.48	60.25 2.49 -7.87	61.03 2.48 -8.91	59.61 2.50 -7.07	55.95 2.58 -4.70	50.71 2.52 -0.71	49.99 2.42 -1.93	50.00 2.39 -1.59	53.93 2.68 -0.78	46.60 2.18 0.00	40.05 1.61 0.00	36.49 1.50 0.00
MID___OSWEGATCHIE_HYD 23849	32.88 -0.33 0.00	29.87 -0.21 0.00	27.86 -0.20 0.00	30.53 -0.22 0.00	30.90 -0.25 0.00	32.95 -0.37 0.00	35.58 -0.80 0.00	40.24 -0.99 0.00	42.98 -0.39 0.00	44.07 -0.45 0.00	43.57 -0.62 0.00	46.03 -0.65 0.00	46.84 -0.76 0.00	49.04 -0.85 0.00	48.59 -1.04 0.00	48.98 -1.05 0.00	47.30 -1.36 0.00	46.29 -1.19 0.00	44.60 -1.05 0.00	44.82 -1.20 0.00	49.36 -1.11 0.00	43.71 -0.71 0.00	37.79 -0.65 0.00	34.43 -0.56 0.00
MID___RAQUETTE_HYD 23851	32.19 -1.03 0.00	29.21 -0.87 0.00	27.24 -0.81 0.00	29.88 -0.86 0.00	30.19 -0.97 0.00	32.05 -1.27 0.00	34.13 -2.26 0.00	38.63 -2.60 0.00	41.46 -1.91 0.00	42.43 -2.09 0.00	42.03 -2.17 0.00	44.25 -2.43 0.00	44.88 -2.71 0.00	47.09 -2.79 0.00	46.70 -2.93 0.00	47.18 -2.85 0.00	45.16 -3.50 0.00	44.06 -3.42 0.00	42.54 -3.10 0.00	42.79 -3.22 0.00	47.44 -3.03 0.00	41.85 -2.58 0.00	36.33 -2.11 0.00	33.17 -1.82 0.00

MILLIKEN___1 23584	32.35 -0.86 0.00	30.17 0.09 0.00	28.14 0.08 0.00	30.56 -0.18 0.00	31.03 -0.12 0.00	32.62 -0.70 0.00	35.36 -1.02 0.00	39.91 -1.32 0.00	42.02 -1.34 0.00	43.34 -1.42 -0.25	43.45 -1.15 -0.40	45.79 -1.31 -0.42	46.88 -1.19 -0.47	48.88 -1.45 -0.44	48.74 -1.39 -0.49	48.67 -1.75 -0.39	48.03 -1.22 -0.58	46.38 -1.19 -0.09	44.47 -1.42 -0.24	44.83 -1.38 -0.20	48.90 -1.67 -0.10	43.58 -0.84 0.00	37.48 -0.96 0.00	34.08 -0.91 0.00
MILLIKEN___2 23585	32.35 -0.86 0.00	30.17 0.09 0.00	28.14 0.08 0.00	30.56 -0.18 0.00	31.03 -0.12 0.00	32.62 -0.70 0.00	35.36 -1.02 0.00	39.91 -1.32 0.00	42.02 -1.34 0.00	43.34 -1.42 -0.25	43.45 -1.15 -0.40	45.79 -1.31 -0.42	46.88 -1.19 -0.47	48.88 -1.45 -0.44	48.74 -1.39 -0.49	48.67 -1.75 -0.39	48.03 -1.22 -0.58	46.38 -1.19 -0.09	44.47 -1.42 -0.24	44.83 -1.38 -0.20	48.90 -1.67 -0.10	43.58 -0.84 0.00	37.48 -0.96 0.00	34.08 -0.91 0.00
MILLIKEN___DIESEL 23629	32.35 -0.86 0.00	30.17 0.09 0.00	28.14 0.08 0.00	30.56 -0.18 0.00	31.03 -0.12 0.00	32.62 -0.70 0.00	35.36 -1.02 0.00	39.91 -1.32 0.00	42.02 -1.34 0.00	43.34 -1.42 -0.25	43.45 -1.15 -0.40	45.79 -1.31 -0.42	46.88 -1.19 -0.47	48.88 -1.45 -0.44	48.74 -1.39 -0.49	48.67 -1.75 -0.39	48.03 -1.22 -0.58	46.38 -1.19 -0.09	44.47 -1.42 -0.24	44.83 -1.38 -0.20	48.90 -1.67 -0.10	43.58 -0.84 0.00	37.48 -0.96 0.00	34.08 -0.91 0.00
MILLSEAT___LFGE 323607	32.12 -1.10 0.00	29.51 -0.57 0.00	27.64 -0.42 0.00	29.67 -1.08 0.00	30.25 -0.90 0.00	32.32 -1.00 0.00	34.75 -1.64 0.00	38.34 -2.89 0.00	39.68 -3.69 0.00	40.85 -3.87 -0.20	40.68 -3.84 -0.33	42.92 -4.11 -0.34	44.13 -3.86 -0.39	45.86 -4.39 -0.36	45.87 -4.17 -0.41	45.70 -4.65 -0.32	45.60 -3.60 -0.54	43.76 -3.80 -0.08	42.03 -3.83 -0.22	42.42 -3.77 -0.18	45.97 -4.59 -0.09	42.65 -1.78 0.00	37.29 -1.15 0.00	34.36 -0.63 0.00
MODEL_CITY_ENERGY 24167	31.52 -1.69 0.00	29.00 -1.08 0.00	27.16 -0.90 0.00	29.15 -1.60 0.00	29.66 -1.50 0.00	31.65 -1.67 0.00	33.80 -2.58 0.00	37.10 -4.12 0.00	38.34 -5.03 0.00	39.52 -5.21 -0.21	39.45 -5.08 -0.34	41.57 -5.46 -0.35	42.75 -5.24 -0.39	44.42 -5.84 -0.36	44.49 -5.56 -0.41	44.36 -6.00 -0.33	44.20 -5.01 -0.55	42.34 -5.22 -0.08	40.67 -5.20 -0.22	41.09 -5.11 -0.18	44.46 -6.11 -0.09	41.45 -2.98 0.00	36.40 -2.04 0.00	33.70 -1.29 0.00
MODERN_LFGE___ 323580	31.52 -1.69 0.00	29.00 -1.08 0.00	27.16 -0.90 0.00	29.15 -1.60 0.00	29.66 -1.50 0.00	31.65 -1.67 0.00	33.80 -2.58 0.00	37.10 -4.12 0.00	38.34 -5.03 0.00	39.52 -5.21 -0.21	39.45 -5.08 -0.34	41.57 -5.46 -0.35	42.75 -5.24 -0.39	44.42 -5.84 -0.36	44.49 -5.56 -0.41	44.36 -6.00 -0.33	44.20 -5.01 -0.55	42.34 -5.22 -0.08	40.67 -5.20 -0.22	41.09 -5.11 -0.18	44.46 -6.11 -0.09	41.45 -2.98 0.00	36.40 -2.04 0.00	33.70 -1.29 0.00
MOHAWK_PAPER___DRP 24187	34.31 1.10 0.00	30.96 0.87 0.00	28.93 0.87 0.00	31.70 0.95 0.00	32.09 0.93 0.00	34.55 1.23 0.00	38.24 1.86 0.00	43.49 2.27 0.00	45.54 2.17 0.00	51.42 2.40 -4.50	53.95 2.34 -7.41	56.78 2.43 -7.67	58.63 2.43 -8.60	60.32 2.44 -7.99	61.11 2.43 -9.05	59.61 2.40 -7.18	56.11 2.63 -4.82	50.77 2.56 -0.73	50.04 2.42 -1.97	50.08 2.44 -1.63	53.90 2.62 -0.80	46.60 2.18 0.00	40.02 1.58 0.00	36.56 1.57 0.00
MONGAUP___HYD 23641	35.47 2.26 0.00	32.01 1.93 0.00	29.71 1.66 0.00	32.65 1.91 0.00	33.05 1.90 0.00	35.62 2.30 0.00	39.55 3.17 0.00	45.55 4.33 0.00	48.01 4.64 0.00	52.46 4.81 -3.14	54.35 4.99 -5.16	57.48 5.46 -5.34	59.30 5.71 -5.99	61.44 5.99 -5.57	62.14 6.20 -6.30	61.24 6.20 -5.00	58.74 6.62 -3.45	54.36 6.36 -0.52	53.18 6.12 -1.41	53.30 6.12 -1.17	57.96 6.91 -0.57	49.62 5.20 0.00	42.28 3.84 0.00	37.82 2.83 0.00
MONTAUK___DIESEL 23721	37.13 3.92 0.00	33.09 3.01 0.00	30.33 2.27 0.00	33.94 3.20 0.00	34.36 3.21 0.00	37.55 4.23 0.00	46.39 6.19 -3.82	48.60 7.34 -0.03	51.21 7.46 -0.39	56.21 7.92 -3.76	58.73 8.53 -6.00	62.02 9.24 -6.10	75.73 9.61 -18.52	83.02 10.13 -23.01	83.66 10.08 -23.95	83.68 10.11 -23.54	67.52 10.66 -8.20	58.34 10.06 -0.80	76.28 9.91 -20.73	83.73 10.08 -27.64	79.67 11.05 -18.14	53.35 8.62 -0.31	45.05 6.61 0.01	40.34 5.35 0.01
MUNSVILLE_WIND_PWR 323609	36.34 3.12 0.00	32.91 2.83 0.00	30.69 2.64 0.00	33.51 2.77 0.00	34.11 2.96 0.00	36.95 3.63 0.00	41.66 5.28 0.00	47.20 5.98 0.00	49.83 6.46 0.00	51.48 6.32 -0.64	51.08 5.83 -1.06	54.17 6.40 -1.10	55.30 6.47 -1.23	57.67 6.64 -1.14	56.98 6.06 -1.29	56.96 5.90 -1.03	56.63 6.52 -1.44	54.63 6.93 -0.22	52.86 6.62 -0.59	52.90 6.40 -0.49	57.88 7.17 -0.24	50.64 6.22 0.00	43.17 4.73 0.00	38.87 3.88 0.00
N SALMON___HYD 24042	32.02 -1.20 0.00	29.06 -1.02 0.00	27.13 -0.93 0.00	29.79 -0.95 0.00	30.00 -1.15 0.00	31.75 -1.57 0.00	34.31 -2.07 0.00	39.29 -1.94 0.00	42.11 -1.26 0.00	43.05 -1.47 0.00	42.78 -1.41 0.00	44.81 -1.87 0.00	45.31 -2.28 0.00	47.54 -2.34 0.00	47.10 -2.53 0.00	47.58 -2.45 0.00	45.60 -3.07 0.00	42.07 -3.13 2.27	42.95 -2.69 0.00	42.07 -2.71 1.23	47.80 -2.68 0.00	41.79 -2.62 0.01	36.33 -2.11 0.00	33.00 -1.99 0.00
N.E_GEN_SANDY PD 24062	35.04 1.83 0.00	31.65 1.56 0.00	29.46 1.40 0.00	32.34 1.60 0.00	32.74 1.59 0.00	35.28 1.97 0.00	39.18 2.80 0.00	44.65 3.42 0.00	46.75 3.38 0.00	52.35 3.65 -4.18	54.61 3.54 -6.88	57.49 3.69 -7.12	59.30 3.71 -7.99	61.15 3.84 -7.42	61.90 3.87 -8.40	60.45 3.75 -6.67	57.27 4.19 -4.42	52.23 4.08 -0.67	51.43 3.97 -1.81	51.51 4.00 -1.49	55.50 4.29 -0.73	47.89 3.46 0.00	40.90 2.46 0.00	37.40 2.41 0.00
NARROWS_GT1_1 24228	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT1_2 24229	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT1_3 24230	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT1_4 24231	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01

NARROWS_GT1_5 24232	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT1_6 24233	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT1_7 24234	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT1_8 24235	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT2_1 24236	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT2_2 24237	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT2_3 24238	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT2_4 24239	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT2_5 24240	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT2_6 24241	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT2_7 24242	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NARROWS_GT2_8 24243	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NEG CAPITAL___MECHNVIL 23645	35.54 2.33 0.00	32.07 1.99 0.00	29.99 1.94 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.95 2.63 0.00	39.95 3.57 0.00	45.35 4.12 0.00	47.23 3.86 0.00	53.24 4.23 -4.49	55.48 3.89 -7.39	58.39 4.06 -7.65	60.18 4.00 -8.59	61.85 3.99 -7.97	62.68 4.02 -9.03	61.05 3.85 -7.16	57.96 4.48 -4.82	52.58 4.37 -0.73	51.78 4.15 -1.97	51.83 4.19 -1.63	55.77 4.49 -0.80	48.29 3.86 0.00	41.44 3.00 0.00	38.10 3.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.69 -1.53 0.00	28.97 -1.11 0.00	27.10 -0.95 0.00	29.36 -1.38 0.00	29.88 -1.28 0.00	31.88 -1.43 0.00	34.53 -1.86 0.00	38.75 -2.47 0.00	40.55 -2.82 0.00	41.74 -2.94 -0.16	41.59 -2.87 -0.27	43.92 -3.03 -0.28	44.96 -2.95 -0.31	46.93 -3.24 -0.29	46.83 -3.13 -0.33	46.94 -3.35 -0.26	46.15 -2.92 -0.41	44.59 -2.94 -0.06	42.85 -2.97 -0.17	43.20 -2.94 -0.14	47.11 -3.43 -0.07	42.38 -2.04 0.00	36.90 -1.54 0.00	33.70 -1.29 0.00
NEG CENTRAL___DRP 24199	32.98 -0.23 0.00	30.11 0.03 0.00	28.09 0.03 0.00	30.56 -0.18 0.00	31.06 -0.09 0.00	33.18 -0.13 0.00	36.13 -0.25 0.00	40.69 -0.54 0.00	42.67 -0.69 0.00	43.94 -0.76 -0.18	43.83 -0.66 -0.30	46.24 -0.75 -0.31	47.33 -0.62 -0.35	49.36 -0.85 -0.32	49.25 -0.74 -0.36	49.37 -0.95 -0.29	48.56 -0.54 -0.43	46.97 -0.57 -0.07	45.14 -0.68 -0.18	45.51 -0.64 -0.15	49.69 -0.86 -0.07	44.29 -0.13 0.00	38.32 -0.12 0.00	35.03 0.03 0.00
NEG CENTRAL___INDECK 23768	33.31 0.10 0.00	30.44 0.36 0.00	28.45 0.39 0.00	30.74 0.00 0.00	31.34 0.19 0.00	33.58 0.27 0.00	36.53 0.15 0.00	40.94 -0.29 0.00	42.63 -0.74 0.00	43.92 -0.85 -0.24	43.80 -0.80 -0.40	46.21 -0.89 -0.41	47.35 -0.71 -0.46	49.27 -1.05 -0.43	49.17 -0.94 -0.49	49.12 -1.30 -0.39	48.87 -0.39 -0.60	47.09 -0.47 -0.09	45.21 -0.68 -0.24	45.62 -0.60 -0.20	49.71 -0.86 -0.10	44.96 0.53 0.00	38.94 0.50 0.00	35.55 0.56 0.00

NEG CENTRAL____SENECA 23627	32.98 -0.23 0.00	30.14 0.06 0.00	28.14 0.08 0.00	30.56 -0.18 0.00	31.09 -0.06 0.00	33.22 -0.10 0.00	36.09 -0.29 0.00	40.57 -0.66 0.00	42.50 -0.87 0.00	43.74 -0.98 -0.20	43.68 -0.84 -0.33	46.09 -0.93 -0.34	47.17 -0.81 -0.38	49.15 -1.10 -0.36	49.09 -0.94 -0.40	49.10 -1.25 -0.32	48.47 -0.68 -0.48	46.84 -0.71 -0.07	44.98 -0.87 -0.20	45.35 -0.83 -0.16	49.49 -1.06 -0.08	44.29 -0.13 0.00	38.29 -0.15 0.00	35.03 0.03 0.00
NEG CENTRAL____STATE_STREET 24147	33.31 0.10 0.00	30.57 0.48 0.00	28.51 0.45 0.00	30.99 0.25 0.00	31.53 0.37 0.00	33.58 0.27 0.00	36.60 0.22 0.00	41.18 -0.04 0.00	43.28 -0.09 0.00	44.56 -0.13 -0.18	44.53 0.04 -0.29	46.99 0.00 -0.30	48.03 0.10 -0.34	50.16 -0.05 -0.32	50.04 0.05 -0.36	50.12 -0.20 -0.29	49.33 0.24 -0.43	47.78 0.24 -0.06	45.82 0.00 -0.17	46.16 0.00 -0.14	50.49 -0.05 -0.07	44.96 0.53 0.00	38.79 0.35 0.00	35.34 0.35 0.00
NEG MILLWOOD____DRP 24198	35.37 2.16 0.00	31.92 1.84 0.00	29.52 1.46 0.00	32.53 1.78 0.00	32.93 1.78 0.00	35.58 2.27 0.00	39.77 3.38 0.00	45.47 4.25 0.00	47.88 4.51 0.00	52.76 4.63 -3.61	54.96 4.82 -5.95	57.97 5.13 -6.16	59.88 5.38 -6.91	62.09 5.79 -6.42	62.60 5.71 -7.26	61.60 5.80 -5.76	58.53 6.03 -3.84	53.85 5.79 -0.58	52.88 5.66 -1.57	53.01 5.71 -1.30	57.62 6.51 -0.64	49.31 4.89 0.00	41.94 3.50 0.00	38.00 3.01 0.00
NEG NORTH_FLCN_SEA 23793	32.32 -0.90 0.00	29.30 -0.78 0.00	27.36 -0.70 0.00	30.04 -0.71 0.00	30.28 -0.87 0.00	32.05 -1.27 0.00	34.78 -1.60 0.00	39.82 -1.40 0.00	42.46 -0.91 0.00	43.41 -1.11 0.00	43.13 -1.06 0.00	45.23 -1.45 0.00	45.84 -1.76 0.00	48.04 -1.85 0.00	47.60 -2.03 0.00	48.13 -1.90 0.00	46.28 -2.38 0.00	42.74 -2.47 2.27	43.50 -2.15 0.00	42.67 -2.12 1.23	48.35 -2.12 0.00	42.28 -2.13 0.01	36.75 -1.69 0.00	33.38 -1.61 0.00
NEG NORTH_KES_CHATEGAY 23792	31.79 -1.43 0.00	28.82 -1.26 0.00	26.91 -1.15 0.00	29.54 -1.20 0.00	29.78 -1.37 0.00	31.55 -1.77 0.00	34.16 -2.22 0.00	39.08 -2.14 0.00	41.63 -1.73 0.00	42.61 -1.91 0.00	42.34 -1.86 0.00	44.44 -2.24 0.00	45.03 -2.57 0.00	47.24 -2.64 0.00	46.90 -2.73 0.00	47.43 -2.60 0.00	45.50 -3.16 0.00	42.03 -3.18 2.27	42.82 -2.83 0.00	41.93 -2.85 1.23	47.55 -2.93 0.00	41.57 -2.84 0.01	36.13 -2.31 0.00	32.82 -2.17 0.00
NEG NORTH____ALICE_FALLS 23915	32.05 -1.16 0.00	29.09 -0.99 0.00	27.13 -0.93 0.00	29.79 -0.95 0.00	30.00 -1.15 0.00	31.75 -1.57 0.00	34.49 -1.89 0.00	39.58 -1.65 0.00	42.28 -1.08 0.00	43.18 -1.34 0.00	42.96 -1.24 0.00	45.00 -1.68 0.00	45.50 -2.09 0.00	47.74 -2.15 0.00	47.25 -2.38 0.00	47.78 -2.25 0.00	45.84 -2.82 0.00	42.31 -2.90 2.27	43.14 -2.51 0.00	42.30 -2.48 1.23	48.05 -2.42 0.00	41.93 -2.49 0.01	36.44 -2.00 0.00	33.07 -1.92 0.00
NEG NORTH____LWR_SARANAC 23913	32.05 -1.16 0.00	29.09 -0.99 0.00	27.13 -0.93 0.00	29.79 -0.95 0.00	30.00 -1.15 0.00	31.75 -1.57 0.00	34.49 -1.89 0.00	39.58 -1.65 0.00	42.28 -1.08 0.00	43.18 -1.34 0.00	42.96 -1.24 0.00	45.00 -1.68 0.00	45.50 -2.09 0.00	47.74 -2.15 0.00	47.25 -2.38 0.00	47.78 -2.25 0.00	45.84 -2.82 0.00	42.31 -2.90 2.27	43.14 -2.51 0.00	42.30 -2.48 1.23	48.05 -2.42 0.00	41.93 -2.49 0.01	36.44 -2.00 0.00	33.07 -1.92 0.00
NEG NORTH____PLATTSBURG 23628	32.05 -1.16 0.00	29.09 -0.99 0.00	27.13 -0.93 0.00	29.79 -0.95 0.00	30.00 -1.15 0.00	31.75 -1.57 0.00	34.49 -1.89 0.00	39.58 -1.65 0.00	42.28 -1.08 0.00	43.18 -1.34 0.00	42.96 -1.24 0.00	45.00 -1.68 0.00	45.50 -2.09 0.00	47.74 -2.15 0.00	47.25 -2.38 0.00	47.78 -2.25 0.00	45.84 -2.82 0.00	42.31 -2.90 2.27	43.14 -2.51 0.00	42.30 -2.48 1.23	48.05 -2.42 0.00	41.93 -2.49 0.01	36.44 -2.00 0.00	33.07 -1.92 0.00
NEG WEST_LEA_LOCKPORT 23791	31.62 -1.59 0.00	29.06 -1.02 0.00	27.24 -0.81 0.00	29.21 -1.54 0.00	29.75 -1.40 0.00	31.75 -1.57 0.00	33.95 -2.44 0.00	37.31 -3.92 0.00	38.51 -4.86 0.00	39.65 -5.08 -0.20	39.58 -4.95 -0.34	41.71 -5.32 -0.35	42.94 -5.05 -0.39	44.61 -5.64 -0.36	44.63 -5.41 -0.41	44.51 -5.85 -0.33	44.39 -4.82 -0.54	42.53 -5.03 -0.08	40.85 -5.02 -0.22	41.27 -4.92 -0.18	44.66 -5.91 -0.09	41.62 -2.80 0.00	36.52 -1.92 0.00	33.77 -1.22 0.00
NEG WEST____LANCASTR 23811	31.65 -1.56 0.00	28.97 -1.11 0.00	27.13 -0.93 0.00	29.21 -1.54 0.00	29.72 -1.43 0.00	31.78 -1.53 0.00	34.35 -2.04 0.00	37.97 -3.26 0.00	38.51 -4.86 0.00	39.68 -5.08 -0.23	39.71 -4.86 -0.38	41.75 -5.32 -0.39	42.80 -5.24 -0.44	44.46 -5.84 -0.41	44.64 -5.46 -0.46	44.40 -6.00 -0.37	45.18 -4.14 -0.65	43.25 -4.32 -0.10	41.62 -4.29 -0.27	41.95 -4.28 -0.22	45.69 -4.90 -0.11	41.93 -2.49 0.00	36.44 -2.00 0.00	33.70 -1.29 0.00
NEG_PENN_ALLEGHNY 23528	33.61 0.40 0.00	30.47 0.39 0.00	28.45 0.39 0.00	31.05 0.31 0.00	31.53 0.37 0.00	33.78 0.47 0.00	37.11 0.73 0.00	41.97 0.74 0.00	44.28 0.91 0.00	45.79 0.71 -0.56	45.91 0.80 -0.93	48.48 0.84 -0.96	49.53 0.86 -1.07	51.68 0.80 -1.00	51.65 0.89 -1.13	51.63 0.70 -0.90	50.79 0.88 -1.25	48.52 0.85 -0.19	46.89 0.73 -0.51	47.17 0.74 -0.42	51.49 0.81 -0.21	45.44 1.02 0.00	39.17 0.73 0.00	35.69 0.70 0.00
NEG____GEN_MONROE 24207	33.15 -0.07 0.00	30.38 0.30 0.00	28.42 0.36 0.00	30.62 -0.12 0.00	31.25 0.09 0.00	33.52 0.20 0.00	36.31 -0.07 0.00	40.44 -0.78 0.00	41.98 -1.39 0.00	43.16 -1.56 -0.20	42.88 -1.64 -0.33	45.24 -1.77 -0.34	46.50 -1.48 -0.38	48.34 -1.90 -0.35	48.29 -1.74 -0.40	48.20 -2.15 -0.31	47.97 -1.22 -0.52	46.18 -1.38 -0.08	44.31 -1.55 -0.21	44.76 -1.43 -0.18	48.64 -1.92 -0.09	44.60 0.18 0.00	38.75 0.31 0.00	35.45 0.45 0.00
NEPA____ENERGY 23901	31.99 -1.23 0.00	29.21 -0.87 0.00	27.36 -0.70 0.00	29.54 -1.20 0.00	30.03 -1.12 0.00	32.12 -1.20 0.00	34.93 -1.46 0.00	38.88 -2.35 0.00	38.77 -4.60 0.00	39.92 -4.85 -0.26	39.97 -4.64 -0.42	41.94 -5.18 -0.44	42.80 -5.28 -0.49	44.46 -5.89 -0.45	44.83 -5.31 -0.51	44.44 -6.00 -0.41	45.94 -3.46 -0.73	44.07 -3.51 -0.11	42.48 -3.47 -0.30	42.63 -3.63 -0.25	46.66 -3.94 -0.12	42.38 -2.04 0.00	36.71 -1.73 0.00	33.94 -1.05 0.00
NEVERSINK____HYD 23608	34.38 1.16 0.00	30.99 0.90 0.00	28.84 0.79 0.00	31.73 0.98 0.00	32.12 0.97 0.00	34.52 1.20 0.00	38.27 1.89 0.00	43.74 2.51 0.00	45.97 2.60 0.00	49.95 2.58 -2.85	51.53 2.65 -4.69	54.42 2.89 -4.85	56.04 3.00 -5.44	57.98 3.04 -5.05	58.38 3.03 -5.72	57.63 3.05 -4.54	55.36 3.46 -3.24	51.53 3.56 -0.49	50.54 3.56 -1.33	50.70 3.59 -1.10	55.00 3.99 -0.54	47.44 3.02 0.00	40.55 2.11 0.00	36.60 1.61 0.00
NEWTON____FALLS_HYD 23847	32.88 -0.33 0.00	29.87 -0.21 0.00	27.86 -0.20 0.00	30.53 -0.22 0.00	30.90 -0.25 0.00	32.95 -0.37 0.00	35.58 -0.80 0.00	40.24 -0.99 0.00	42.98 -0.39 0.00	44.07 -0.45 0.00	43.57 -0.62 0.00	46.03 -0.65 0.00	46.84 -0.76 0.00	49.04 -0.85 0.00	48.59 -1.04 0.00	48.98 -1.05 0.00	47.30 -1.36 0.00	46.29 -1.19 0.00	44.60 -1.05 0.00	44.82 -1.20 0.00	49.36 -1.11 0.00	43.71 -0.71 0.00	37.79 -0.65 0.00	34.43 -0.56 0.00
NIAGARA____ 23760	31.29 -1.93 0.00	28.79 -1.29 0.00	26.99 -1.07 0.00	28.93 -1.81 0.00	29.47 -1.68 0.00	31.38 -1.93 0.00	33.47 -2.91 0.00	36.73 -4.49 0.00	37.99 -5.38 0.00	39.11 -5.61 -0.20	39.04 -5.48 -0.33	41.19 -5.84 -0.34	42.37 -5.62 -0.38	44.06 -6.19 -0.36	44.08 -5.96 -0.40	44.00 -6.35 -0.32	43.75 -5.45 -0.53	41.91 -5.65 -0.08	40.30 -5.57 -0.22	40.67 -5.52 -0.18	44.00 -6.56 -0.09	41.05 -3.38 0.00	36.13 -2.31 0.00	33.45 -1.54 0.00

NINE_MILE_1 23575	32.72 -0.50 0.00	29.69 -0.39 0.00	27.69 -0.36 0.00	30.28 -0.46 0.00	30.72 -0.44 0.00	32.85 -0.47 0.00	35.76 -0.62 0.00	40.40 -0.82 0.00	42.41 -0.95 0.00	43.55 -1.07 -0.10	43.33 -1.02 -0.16	45.77 -1.07 -0.16	46.68 -1.09 -0.18	48.86 -1.20 -0.17	48.68 -1.14 -0.19	48.93 -1.25 -0.15	47.77 -1.12 -0.23	46.42 -1.09 -0.03	44.64 -1.10 -0.09	44.98 -1.10 -0.08	49.25 -1.26 -0.04	43.58 -0.84 0.00	37.94 -0.50 0.00	34.61 -0.38 0.00
NINE_MILE_2 23744	32.72 -0.50 0.00	29.69 -0.39 0.00	27.72 -0.34 0.00	30.28 -0.46 0.00	30.72 -0.44 0.00	32.85 -0.47 0.00	35.76 -0.62 0.00	40.44 -0.78 0.00	42.41 -0.95 0.00	43.55 -1.07 -0.09	43.33 -1.02 -0.16	45.77 -1.07 -0.16	46.73 -1.05 -0.18	48.91 -1.15 -0.17	48.68 -1.14 -0.19	48.98 -1.20 -0.15	47.77 -1.12 -0.22	46.42 -1.09 -0.03	44.64 -1.10 -0.09	44.98 -1.10 -0.08	49.25 -1.26 -0.04	43.58 -0.84 0.00	37.94 -0.50 0.00	34.64 -0.35 0.00
NM_CAPITAL___DRP 24208	34.05 0.83 0.00	30.75 0.66 0.00	28.70 0.65 0.00	31.45 0.71 0.00	31.87 0.72 0.00	34.28 0.97 0.00	37.91 1.53 0.00	43.12 1.90 0.00	45.19 1.82 0.00	51.09 2.09 -4.48	53.55 1.99 -7.37	56.36 2.05 -7.63	58.25 2.09 -8.56	59.93 2.10 -7.95	60.72 2.08 -9.00	59.23 2.05 -7.14	55.73 2.29 -4.78	50.39 2.18 -0.73	49.66 2.05 -1.96	49.70 2.07 -1.62	53.54 2.27 -0.79	46.24 1.82 0.00	39.75 1.31 0.00	36.32 1.33 0.00
NM_CENTRAL___DRP 24181	33.25 0.03 0.00	30.14 0.06 0.00	28.14 0.08 0.00	30.71 -0.03 0.00	31.18 0.03 0.00	33.38 0.07 0.00	36.49 0.11 0.00	41.27 0.04 0.00	43.37 0.00 0.00	44.54 -0.09 -0.11	44.33 -0.04 -0.19	46.87 0.00 -0.19	47.86 0.05 -0.22	50.04 -0.05 -0.20	49.86 0.00 -0.23	50.11 -0.10 -0.18	48.94 0.00 -0.27	47.52 0.00 -0.04	45.67 -0.09 -0.11	46.06 -0.05 -0.09	50.37 -0.15 -0.05	44.56 0.13 0.00	38.67 0.23 0.00	35.27 0.28 0.00
NM_FRONTIER___DRP 24179	31.42 -1.79 0.00	28.91 -1.17 0.00	27.10 -0.95 0.00	29.05 -1.69 0.00	29.56 -1.59 0.00	31.52 -1.80 0.00	33.62 -2.77 0.00	36.86 -4.37 0.00	38.12 -5.25 0.00	39.29 -5.43 -0.20	39.23 -5.30 -0.34	41.33 -5.70 -0.35	42.56 -5.43 -0.39	44.21 -6.04 -0.36	44.23 -5.81 -0.41	44.15 -6.20 -0.33	43.90 -5.30 -0.54	42.05 -5.51 -0.08	40.44 -5.43 -0.22	40.81 -5.38 -0.18	44.10 -6.46 -0.09	41.22 -3.20 0.00	36.25 -2.19 0.00	33.56 -1.43 0.00
NM_ST_REGIS___HYD 24053	32.12 -1.10 0.00	29.15 -0.93 0.00	27.19 -0.87 0.00	29.85 -0.89 0.00	30.09 -1.06 0.00	31.95 -1.37 0.00	34.13 -2.26 0.00	38.75 -2.47 0.00	41.59 -1.78 0.00	42.56 -1.96 0.00	42.20 -1.99 0.00	44.35 -2.33 0.00	44.93 -2.67 0.00	47.14 -2.74 0.00	46.75 -2.88 0.00	47.28 -2.75 0.00	45.21 -3.46 0.00	41.84 -3.37 2.27	42.59 -3.06 0.00	41.66 -3.13 1.23	47.50 -2.98 0.00	41.79 -2.62 0.01	36.29 -2.15 0.00	33.07 -1.92 0.00
NORTHPORT___1 23551	35.64 2.42 0.00	31.83 1.74 0.00	29.40 1.35 0.00	32.90 2.15 0.00	33.33 2.18 0.00	36.28 2.97 0.00	44.57 4.37 -3.82	46.41 5.15 -0.03	48.87 5.12 -0.39	53.71 5.43 -3.76	55.77 5.57 -6.00	58.71 5.93 -6.10	72.26 6.14 -18.52	79.28 6.39 -23.01	80.04 6.45 -23.95	80.03 6.45 -23.54	63.77 6.91 -8.20	54.82 6.55 -0.80	73.04 6.66 -20.73	80.28 6.63 -27.64	75.98 7.37 -18.14	50.38 5.64 -0.31	42.89 4.46 0.01	38.62 3.64 0.01
NORTHPORT___2 23552	35.64 2.42 0.00	31.83 1.74 0.00	29.40 1.35 0.00	32.90 2.15 0.00	33.33 2.18 0.00	36.28 2.97 0.00	44.57 4.37 -3.82	46.41 5.15 -0.03	48.87 5.12 -0.39	53.71 5.43 -3.76	55.77 5.57 -6.00	58.71 5.93 -6.10	72.26 6.14 -18.52	79.28 6.39 -23.01	80.04 6.45 -23.95	80.03 6.45 -23.54	63.77 6.91 -8.20	54.82 6.55 -0.80	73.04 6.66 -20.73	80.28 6.63 -27.64	75.98 7.37 -18.14	50.38 5.64 -0.31	42.89 4.46 0.01	38.62 3.64 0.01
NORTHPORT___3 23553	35.41 2.19 0.00	31.62 1.53 0.00	29.12 1.07 0.00	32.62 1.88 0.00	33.05 1.90 0.00	35.95 2.63 0.00	44.21 4.00 -3.82	45.88 4.62 -0.03	48.48 4.73 -0.39	53.23 4.94 -3.76	55.32 5.13 -6.00	58.24 5.46 -6.10	71.73 5.62 -18.52	78.73 5.84 -23.01	79.44 5.86 -23.95	79.48 5.90 -23.54	63.19 6.33 -8.20	54.30 6.03 -0.80	72.27 5.89 -20.73	79.50 5.84 -27.64	75.13 6.51 -18.14	49.84 5.11 -0.31	42.51 4.07 0.01	38.34 3.36 0.01
NORTHPORT___4 23650	35.41 2.19 0.00	31.62 1.53 0.00	29.12 1.07 0.00	32.62 1.88 0.00	33.05 1.90 0.00	35.95 2.63 0.00	44.21 4.00 -3.82	45.88 4.62 -0.03	48.48 4.73 -0.39	53.23 4.94 -3.76	55.32 5.13 -6.00	58.24 5.46 -6.10	71.73 5.62 -18.52	78.73 5.84 -23.01	79.44 5.86 -23.95	79.48 5.90 -23.54	63.19 6.33 -8.20	54.30 6.03 -0.80	72.27 5.89 -20.73	79.50 5.84 -27.64	75.13 6.51 -18.14	49.84 5.11 -0.31	42.51 4.07 0.01	38.34 3.36 0.01
NORTHPORT___IC 23718	35.64 2.42 0.00	31.83 1.74 0.00	29.40 1.35 0.00	32.90 2.15 0.00	33.33 2.18 0.00	36.28 2.97 0.00	44.57 4.37 -3.82	46.41 5.15 -0.03	48.87 5.12 -0.39	53.71 5.43 -3.76	55.77 5.57 -6.00	58.71 5.93 -6.10	72.26 6.14 -18.52	79.28 6.39 -23.01	80.04 6.45 -23.95	80.03 6.45 -23.54	63.77 6.91 -8.20	54.82 6.55 -0.80	73.04 6.66 -20.73	80.28 6.63 -27.64	75.98 7.37 -18.14	50.38 5.64 -0.31	42.89 4.46 0.01	38.62 3.64 0.01
NPX_GEN_1385_PROXY 323591	35.14 1.93 0.00	31.38 1.29 0.00	29.40 1.35 0.00	32.90 2.15 0.00	33.33 2.18 0.00	36.28 2.97 0.00	44.03 3.82 -3.82	45.79 4.53 -0.03	48.27 4.51 -0.39	53.09 4.81 -3.76	55.15 4.95 -6.00	58.10 5.32 -6.10	71.59 5.47 -18.52	78.63 5.74 -23.01	79.34 5.76 -23.95	79.38 5.80 -23.54	63.09 6.23 -8.20	54.16 5.89 -0.80	72.36 5.98 -20.73	79.64 5.98 -27.64	75.28 6.66 -18.14	49.75 5.02 -0.31	42.32 3.88 0.01	38.10 3.11 0.01
NPX_GEN_CSC 323557	35.57 2.36 0.00	31.74 1.65 0.00	29.18 1.12 0.00	32.65 1.91 0.00	33.08 1.93 0.00	36.05 2.73 0.00	44.50 4.29 -3.82	46.29 5.03 -0.03	48.83 5.07 -0.39	53.71 5.43 -3.76	55.94 5.75 -6.00	58.94 6.16 -6.10	72.50 6.38 -18.52	79.63 6.73 -23.01	80.33 6.75 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.16 6.88 -0.80	73.18 6.80 -20.73	80.51 6.86 -27.64	76.19 7.57 -18.14	50.55 5.82 -0.31	42.89 4.46 0.01	38.59 3.60 0.01
NSINS_S_GLNS_FALLS 23858	36.64 3.42 0.00	33.06 2.98 0.00	31.00 2.95 0.00	33.76 3.01 0.00	34.21 3.05 0.00	37.15 3.83 0.00	41.37 4.98 0.00	46.87 5.65 0.00	48.61 5.25 0.00	54.63 5.56 -4.55	56.76 5.08 -7.49	59.71 5.28 -7.75	61.43 5.14 -8.70	63.10 5.14 -8.07	63.94 5.16 -9.14	62.24 4.95 -7.26	59.53 5.94 -4.93	54.02 5.79 -0.75	53.14 5.48 -2.02	53.20 5.52 -1.67	57.15 5.85 -0.82	49.53 5.11 0.00	42.44 4.00 0.00	39.22 4.23 0.00
NUCOR_STEEL___DRP 24197	33.05 -0.17 0.00	30.38 0.30 0.00	28.37 0.31 0.00	30.81 0.06 0.00	31.34 0.19 0.00	33.32 0.00 0.00	36.27 -0.11 0.00	40.81 -0.41 0.00	42.89 -0.48 0.00	44.16 -0.53 -0.18	44.13 -0.35 -0.29	46.56 -0.42 -0.30	47.60 -0.33 -0.34	49.66 -0.55 -0.32	49.59 -0.40 -0.36	49.67 -0.65 -0.28	48.89 -0.19 -0.42	47.30 -0.24 -0.06	45.41 -0.41 -0.17	45.74 -0.41 -0.14	49.99 -0.56 -0.07	44.56 0.13 0.00	38.48 0.04 0.00	35.06 0.07 0.00
NYISO_LBMP_REFERENCE 24008	33.21 0.00 0.00	30.08 0.00 0.00	28.06 0.00 0.00	30.74 0.00 0.00	31.15 0.00 0.00	33.32 0.00 0.00	36.38 0.00 0.00	41.23 0.00 0.00	43.37 0.00 0.00	44.52 0.00 0.00	44.19 0.00 0.00	46.68 0.00 0.00	47.60 0.00 0.00	49.89 0.00 0.00	49.63 0.00 0.00	50.03 0.00 0.00	48.66 0.00 0.00	47.48 0.00 0.00	45.65 0.00 0.00	46.01 0.00 0.00	50.47 0.00 0.00	44.42 0.00 0.00	38.44 0.00 0.00	34.99 0.00 0.00

NYPA_BRENTWD____GT 24164	35.97 2.76 0.00	32.13 2.05 0.00	29.63 1.57 0.00	33.14 2.40 0.00	33.58 2.43 0.00	36.58 3.27 0.00	45.01 4.80 -3.82	46.99 5.73 -0.03	49.52 5.77 -0.39	54.38 6.10 -3.76	56.21 6.01 -6.00	59.22 6.44 -6.10	72.73 6.62 -18.52	79.68 6.78 -23.01	80.38 6.80 -23.95	80.38 6.80 -23.54	64.31 7.45 -8.20	55.30 7.03 -0.80	73.13 6.76 -20.73	80.42 6.76 -27.64	76.13 7.52 -18.14	51.09 6.35 -0.31	43.36 4.92 0.00	39.01 4.02 0.00
NYPA_GOWANUS____GT5 24156	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NYPA_GOWANUS____GT6 24157	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01
NYPA_HARLEM__RVR_GT1 24160	35.71 2.49 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.52 1.78 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.83 3.46 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.28 5.08 -6.00	58.29 5.51 -6.10	60.03 5.66 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.86 6.37 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.17 5.89 -6.27	58.99 6.56 -1.96	49.86 5.11 -0.33	42.12 3.69 0.01	38.08 3.08 -0.01
NYPA_HARLEM__RVR_GT2 24161	35.71 2.49 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.52 1.78 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.83 3.46 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.28 5.08 -6.00	58.29 5.51 -6.10	60.03 5.66 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.86 6.37 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.17 5.89 -6.27	58.99 6.56 -1.96	49.86 5.11 -0.33	42.12 3.69 0.01	38.08 3.08 -0.01
NYPA_KENT____GT 24152	35.91 2.69 -0.01	32.25 2.17 0.00	29.80 1.74 0.00	32.74 2.00 0.00	33.15 1.99 0.00	35.88 2.57 0.00	40.20 3.82 0.00	47.07 4.74 -1.10	58.72 4.90 -10.45	59.52 5.21 -9.79	60.37 5.35 -10.83	61.65 5.74 -9.23	66.79 5.90 -13.29	66.97 6.24 -10.85	66.91 6.25 -11.03	67.01 6.30 -10.68	67.12 6.67 -11.79	60.86 6.36 -7.02	59.92 6.16 -8.11	59.57 6.17 -7.39	59.65 6.91 -2.27	58.81 5.42 -8.97	42.41 3.96 -0.01	38.32 3.32 -0.01
NYPA_POUCH1____GT 24155	35.88 2.66 -0.01	32.25 2.17 0.00	29.74 1.68 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.79 2.47 0.00	40.17 3.78 0.00	47.04 4.66 -1.16	59.21 4.81 -11.02	59.77 5.12 -10.13	60.61 5.30 -11.11	61.92 5.70 -9.54	67.96 5.90 -14.46	67.76 6.19 -11.69	67.63 6.25 -11.75	67.89 6.25 -11.60	68.33 6.62 -13.05	61.25 6.36 -7.41	59.92 6.16 -8.11	59.57 6.17 -7.39	59.70 6.97 -2.27	58.81 5.42 -8.97	42.37 3.92 -0.01	38.32 3.32 -0.01
NYPA_VERNON____GT2 24162	35.81 2.59 -0.01	32.19 2.11 0.00	29.74 1.68 0.00	32.68 1.94 0.00	33.12 1.96 0.00	35.85 2.53 0.00	40.13 3.75 0.00	47.03 4.70 -1.10	58.67 4.86 -10.45	59.43 5.12 -9.79	60.29 5.26 -10.83	61.66 5.65 -9.33	67.26 5.81 -13.85	67.28 6.14 -11.26	67.16 6.15 -11.38	67.36 6.20 -11.13	67.59 6.57 -12.35	60.79 6.27 -7.05	59.83 6.07 -8.11	59.43 6.03 -7.39	59.50 6.76 -2.27	58.68 5.29 -8.97	42.33 3.88 -0.01	38.29 3.29 -0.01
NYPA_VERNON____GT3 24163	35.81 2.59 -0.01	32.19 2.11 0.00	29.74 1.68 0.00	32.68 1.94 0.00	33.12 1.96 0.00	35.85 2.53 0.00	40.13 3.75 0.00	47.03 4.70 -1.10	58.67 4.86 -10.45	59.43 5.12 -9.79	60.29 5.26 -10.83	61.66 5.65 -9.33	67.26 5.81 -13.85	67.28 6.14 -11.26	67.16 6.15 -11.38	67.36 6.20 -11.13	67.59 6.57 -12.35	60.79 6.27 -7.05	59.83 6.07 -8.11	59.43 6.03 -7.39	59.50 6.76 -2.27	58.68 5.29 -8.97	42.33 3.88 -0.01	38.29 3.29 -0.01
NYPA____ASTORIA_CC1 323568	35.81 2.59 -0.01	32.19 2.11 0.00	29.71 1.66 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.82 2.50 0.00	40.09 3.71 0.00	47.03 4.70 -1.10	58.63 4.81 -10.45	59.38 5.08 -9.79	60.29 5.26 -10.83	61.41 5.60 -9.13	66.13 5.81 -12.73	66.41 6.09 -10.44	66.41 6.10 -10.67	66.41 6.15 -10.22	66.41 6.52 -11.23	60.69 6.22 -6.99	59.78 6.03 -8.11	59.39 5.98 -7.39	59.45 6.71 -2.27	58.63 5.24 -8.97	42.33 3.88 -0.01	38.25 3.25 -0.01
NYPA____ASTORIA_CC2 323569	35.81 2.59 -0.01	32.19 2.11 0.00	29.71 1.66 0.00	32.68 1.94 0.00	33.08 1.93 0.00	35.82 2.50 0.00	40.09 3.71 0.00	47.03 4.70 -1.10	58.63 4.81 -10.45	59.38 5.08 -9.79	60.29 5.26 -10.83	61.41 5.60 -9.13	66.13 5.81 -12.73	66.41 6.09 -10.44	66.41 6.10 -10.67	66.41 6.15 -10.22	66.41 6.52 -11.23	60.69 6.22 -6.99	59.78 6.03 -8.11	59.39 5.98 -7.39	59.45 6.71 -2.27	58.63 5.24 -8.97	42.33 3.88 -0.01	38.25 3.25 -0.01
NYPA____HOLTSVILL 23794	35.67 2.46 0.00	31.83 1.74 0.00	29.32 1.26 0.00	32.83 2.09 0.00	33.27 2.12 0.00	36.21 2.90 0.00	44.61 4.40 -3.82	46.45 5.19 -0.03	49.00 5.25 -0.39	53.85 5.56 -3.76	55.99 5.79 -6.00	58.94 6.16 -6.10	72.50 6.38 -18.52	79.58 6.69 -23.01	80.28 6.70 -23.95	80.33 6.75 -23.54	64.07 7.20 -8.20	55.11 6.84 -0.80	73.18 6.80 -20.73	80.46 6.81 -27.64	76.18 7.57 -18.14	50.60 5.86 -0.31	42.97 4.54 0.01	38.69 3.71 0.01
NYPA____HELLGATE_GT1 24158	35.71 2.49 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.52 1.78 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.83 3.46 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.28 5.08 -6.00	58.29 5.51 -6.10	60.03 5.66 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.86 6.37 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.17 5.89 -6.27	58.99 6.56 -1.96	49.86 5.11 -0.33	42.12 3.69 0.01	38.08 3.08 -0.01
NYPA____HELLGATE_GT2 24159	35.71 2.49 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.52 1.78 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.83 3.46 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.22 4.94 -3.76	55.28 5.08 -6.00	58.29 5.51 -6.10	60.03 5.66 -6.76	62.05 5.89 -6.27	62.59 5.86 -7.10	61.67 6.00 -5.63	58.86 6.37 -3.82	54.40 6.12 -0.79	53.36 5.93 -1.78	58.17 5.89 -6.27	58.99 6.56 -1.96	49.86 5.11 -0.33	42.12 3.69 0.01	38.08 3.08 -0.01
NYS_BARGE__HYD 23848	31.65 -1.56 0.00	29.12 -0.96 0.00	27.27 -0.79 0.00	29.27 -1.48 0.00	29.81 -1.34 0.00	31.78 -1.53 0.00	34.02 -2.36 0.00	37.39 -3.83 0.00	38.60 -4.77 0.00	39.74 -4.99 -0.20	39.67 -4.86 -0.33	41.80 -5.23 -0.35	43.04 -4.95 -0.39	44.71 -5.54 -0.36	44.73 -5.31 -0.41	44.60 -5.75 -0.32	44.48 -4.72 -0.54	42.62 -4.94 -0.08	40.94 -4.93 -0.22	41.36 -4.83 -0.18	44.76 -5.80 -0.09	41.71 -2.71 0.00	36.60 -1.85 0.00	33.84 -1.15 0.00
O.H._GEN_BRUCE 24063	31.29 -1.93 0.00	28.79 -1.29 0.00	26.99 -1.07 0.00	28.93 -1.81 0.00	29.47 -1.68 0.00	31.38 -1.93 0.00	33.47 -2.91 0.00	36.77 -4.45 0.00	38.03 -5.33 0.00	39.20 -5.52 -0.20	39.08 -5.44 -0.32	41.23 -5.79 -0.33	42.40 -5.57 -0.38	44.10 -6.14 -0.35	44.12 -5.91 -0.39	44.04 -6.30 -0.31	43.78 -5.40 -0.52	42.00 -5.55 -0.08	40.34 -5.52 -0.21	40.76 -5.43 -0.18	44.05 -6.51 -0.09	41.05 -3.38 0.00	36.13 -2.31 0.00	33.42 -1.57 0.00

OAK ORCHARD___HYD 24046	32.19 -1.03 0.00	29.48 -0.60 0.00	27.58 -0.48 0.00	29.82 -0.92 0.00	30.34 -0.81 0.00	32.42 -0.90 0.00	35.07 -1.31 0.00	39.29 -1.94 0.00	41.07 -2.30 0.00	42.28 -2.40 -0.17	42.08 -2.39 -0.28	44.45 -2.52 -0.29	45.54 -2.38 -0.32	47.54 -2.64 -0.30	47.39 -2.58 -0.34	47.50 -2.80 -0.27	46.80 -2.29 -0.43	45.21 -2.33 -0.06	43.40 -2.42 -0.17	43.76 -2.39 -0.14	47.67 -2.88 -0.07	43.05 -1.38 0.00	37.52 -0.92 0.00	34.29 -0.70 0.00
OCC_CHEM___DRP 24175	31.45 -1.76 0.00	28.94 -1.14 0.00	27.10 -0.95 0.00	29.08 -1.66 0.00	29.60 -1.56 0.00	31.55 -1.77 0.00	33.65 -2.73 0.00	36.90 -4.33 0.00	38.16 -5.20 0.00	39.34 -5.39 -0.20	39.27 -5.26 -0.34	41.38 -5.65 -0.35	42.61 -5.38 -0.39	44.26 -5.99 -0.36	44.29 -5.76 -0.41	44.21 -6.15 -0.33	43.95 -5.26 -0.54	42.10 -5.46 -0.08	40.48 -5.39 -0.22	40.90 -5.29 -0.18	44.20 -6.36 -0.09	41.27 -3.15 0.00	36.29 -2.15 0.00	33.59 -1.40 0.00
OLIN_CORP_DRP 24177	31.45 -1.76 0.00	28.94 -1.14 0.00	27.10 -0.95 0.00	29.08 -1.66 0.00	29.63 -1.53 0.00	31.58 -1.73 0.00	33.73 -2.66 0.00	37.02 -4.21 0.00	38.21 -5.16 0.00	39.38 -5.34 -0.21	39.32 -5.21 -0.34	41.43 -5.60 -0.35	42.62 -5.38 -0.40	44.32 -5.94 -0.37	44.34 -5.71 -0.42	44.21 -6.15 -0.33	44.06 -5.16 -0.55	42.20 -5.36 -0.08	40.58 -5.30 -0.23	40.95 -5.25 -0.19	44.31 -6.26 -0.09	41.31 -3.11 0.00	36.33 -2.11 0.00	33.63 -1.36 0.00
ONONDAGA_REF_OCCRA 23987	33.35 0.13 0.00	30.23 0.15 0.00	28.23 0.17 0.00	30.84 0.09 0.00	31.28 0.12 0.00	33.52 0.20 0.00	36.67 0.29 0.00	41.51 0.29 0.00	43.67 0.30 0.00	44.87 0.22 -0.12	44.66 0.27 -0.20	47.17 0.28 -0.21	48.17 0.33 -0.24	50.41 0.30 -0.22	50.18 0.30 -0.25	50.43 0.20 -0.20	49.25 0.29 -0.30	47.81 0.28 -0.04	46.00 0.23 -0.12	46.39 0.28 -0.10	50.72 0.20 -0.05	44.82 0.40 0.00	38.86 0.42 0.00	35.38 0.38 0.00
ONONDAGA___COGEN 23986	33.28 0.07 0.00	30.23 0.15 0.00	28.20 0.14 0.00	30.81 0.06 0.00	31.28 0.12 0.00	33.48 0.17 0.00	36.56 0.18 0.00	41.35 0.12 0.00	43.45 0.09 0.00	44.66 0.00 -0.14	44.47 0.04 -0.23	46.97 0.05 -0.24	47.96 0.10 -0.27	50.14 0.00 -0.25	49.96 0.05 -0.28	50.21 -0.05 -0.22	49.09 0.10 -0.33	47.62 0.09 -0.05	45.78 0.00 -0.13	46.17 0.05 -0.11	50.48 -0.05 -0.05	44.64 0.22 0.00	38.75 0.31 0.00	35.31 0.31 0.00
ONTARIO___LFG 23819	32.98 -0.23 0.00	30.14 0.06 0.00	28.14 0.08 0.00	30.56 -0.18 0.00	31.09 -0.06 0.00	33.22 -0.10 0.00	36.09 -0.29 0.00	40.57 -0.66 0.00	42.50 -0.87 0.00	43.74 -0.98 -0.20	43.68 -0.84 -0.33	46.09 -0.93 -0.34	47.17 -0.81 -0.38	49.15 -1.10 -0.36	49.09 -0.94 -0.40	49.10 -1.25 -0.32	48.47 -0.68 -0.48	46.84 -0.71 -0.07	44.98 -0.87 -0.20	45.35 -0.83 -0.16	49.49 -1.06 -0.08	44.29 -0.13 0.00	38.29 -0.15 0.00	35.03 0.03 0.00
OSWEGATCHIE___HYD 24044	32.88 -0.33 0.00	29.87 -0.21 0.00	27.86 -0.20 0.00	30.53 -0.22 0.00	30.90 -0.25 0.00	32.95 -0.37 0.00	35.58 -0.80 0.00	40.24 -0.99 0.00	42.98 -0.39 0.00	44.07 -0.45 0.00	43.57 -0.62 0.00	46.03 -0.65 0.00	46.84 -0.76 0.00	49.04 -0.85 0.00	48.59 -1.04 0.00	48.98 -1.05 0.00	47.30 -1.36 0.00	46.29 -1.19 0.00	44.60 -1.05 0.00	44.82 -1.20 0.00	49.36 -1.11 0.00	43.71 -0.71 0.00	37.79 -0.65 0.00	34.43 -0.56 0.00
OSWEGO___5 23606	32.85 -0.37 0.00	29.81 -0.27 0.00	27.83 -0.22 0.00	30.41 -0.34 0.00	30.84 -0.31 0.00	32.98 -0.33 0.00	35.95 -0.44 0.00	40.65 -0.58 0.00	42.67 -0.69 0.00	43.83 -0.80 -0.11	43.62 -0.75 -0.18	46.08 -0.79 -0.19	47.05 -0.76 -0.21	49.19 -0.90 -0.20	49.01 -0.84 -0.22	49.26 -0.95 -0.18	48.10 -0.83 -0.26	46.71 -0.81 -0.04	44.93 -0.82 -0.11	45.27 -0.83 -0.09	49.56 -0.96 -0.04	43.84 -0.58 0.00	38.13 -0.31 0.00	34.78 -0.21 0.00
OSWEGO___6 23613	32.85 -0.37 0.00	29.81 -0.27 0.00	27.83 -0.22 0.00	30.41 -0.34 0.00	30.84 -0.31 0.00	32.98 -0.33 0.00	35.95 -0.44 0.00	40.65 -0.58 0.00	42.67 -0.69 0.00	43.83 -0.80 -0.11	43.62 -0.75 -0.18	46.08 -0.79 -0.19	47.05 -0.76 -0.21	49.19 -0.90 -0.20	49.01 -0.84 -0.22	49.26 -0.95 -0.18	48.10 -0.83 -0.26	46.71 -0.81 -0.04	44.93 -0.82 -0.11	45.27 -0.83 -0.09	49.56 -0.96 -0.04	43.84 -0.58 0.00	38.13 -0.31 0.00	34.78 -0.21 0.00
OUTOKUMPU-AB___DRP 24206	31.92 -1.30 0.00	29.33 -0.75 0.00	27.47 -0.59 0.00	29.48 -1.26 0.00	30.03 -1.12 0.00	32.05 -1.27 0.00	34.38 -2.00 0.00	37.76 -3.46 0.00	38.94 -4.42 0.00	40.10 -4.63 -0.21	40.08 -4.46 -0.35	42.23 -4.81 -0.36	43.38 -4.62 -0.40	45.07 -5.19 -0.37	45.09 -4.96 -0.42	44.97 -5.40 -0.34	44.90 -4.33 -0.57	43.05 -4.51 -0.09	41.36 -4.52 -0.23	41.79 -4.42 -0.19	45.22 -5.35 -0.09	42.11 -2.31 0.00	36.83 -1.61 0.00	34.08 -0.91 0.00
OXBOW___ 24026	31.55 -1.66 0.00	29.03 -1.05 0.00	27.19 -0.87 0.00	29.15 -1.60 0.00	29.69 -1.46 0.00	31.65 -1.67 0.00	33.80 -2.58 0.00	37.06 -4.16 0.00	38.29 -5.07 0.00	39.47 -5.25 -0.20	39.40 -5.13 -0.34	41.52 -5.51 -0.35	42.75 -5.24 -0.39	44.42 -5.84 -0.36	44.48 -5.56 -0.41	44.36 -6.00 -0.33	44.15 -5.06 -0.54	42.29 -5.27 -0.08	40.67 -5.20 -0.22	41.04 -5.15 -0.18	44.41 -6.16 -0.09	41.45 -2.98 0.00	36.40 -2.04 0.00	33.70 -1.29 0.00
OXY_CHEM_DSASP 323612	31.45 -1.76 0.00	28.94 -1.14 0.00	27.10 -0.95 0.00	29.08 -1.66 0.00	29.60 -1.56 0.00	31.55 -1.77 0.00	33.65 -2.73 0.00	36.90 -4.33 0.00	38.16 -5.20 0.00	39.34 -5.39 -0.20	39.27 -5.26 -0.34	41.38 -5.65 -0.35	42.61 -5.38 -0.39	44.26 -5.99 -0.36	44.29 -5.76 -0.41	44.21 -6.15 -0.33	43.95 -5.26 -0.54	42.10 -5.46 -0.08	40.48 -5.39 -0.22	40.90 -5.29 -0.18	44.20 -6.36 -0.09	41.27 -3.15 0.00	36.29 -2.15 0.00	33.59 -1.40 0.00
PEEKSKILL___ 23653	35.17 1.96 0.00	31.68 1.59 0.00	29.32 1.26 0.00	32.28 1.54 0.00	32.68 1.53 0.00	35.32 2.00 0.00	39.44 3.06 0.00	45.17 3.92 -0.03	47.71 4.08 -0.26	52.44 4.27 -3.64	54.52 4.46 -5.87	57.44 4.76 -5.99	59.22 4.95 -6.67	61.32 5.24 -6.19	61.90 5.26 -7.01	60.90 5.30 -5.56	58.03 5.60 -3.77	53.56 5.36 -0.72	52.54 5.20 -1.69	52.63 5.20 -1.41	56.99 5.85 -0.66	49.14 4.49 -0.23	41.59 3.15 0.00	37.65 2.66 0.00
PGE MADISON___WINDPWR 24146	36.34 3.12 0.00	32.91 2.83 0.00	30.69 2.64 0.00	33.51 2.77 0.00	34.11 2.96 0.00	36.95 3.63 0.00	41.66 5.28 0.00	47.20 5.98 0.00	49.83 6.46 0.00	51.48 6.32 -0.64	51.08 5.83 -1.06	54.17 6.40 -1.10	55.30 6.47 -1.23	57.67 6.64 -1.14	56.98 6.06 -1.29	56.96 5.90 -1.03	56.63 6.52 -1.44	54.63 6.93 -0.22	52.86 6.62 -0.59	52.90 6.40 -0.49	57.88 7.17 -0.24	50.64 6.22 0.00	43.17 4.73 0.00	38.87 3.88 0.00
PIERCEFIELD___HYD 23852	32.19 -1.03 0.00	29.21 -0.87 0.00	27.24 -0.81 0.00	29.88 -0.86 0.00	30.19 -0.97 0.00	32.05 -1.27 0.00	34.13 -2.26 0.00	38.63 -2.60 0.00	41.46 -1.91 0.00	42.43 -2.09 0.00	42.03 -2.17 0.00	44.25 -2.43 0.00	44.88 -2.71 0.00	47.09 -2.79 0.00	46.70 -2.93 0.00	47.18 -2.85 0.00	45.16 -3.50 0.00	44.06 -3.42 0.00	42.54 -3.10 0.00	42.79 -3.22 0.00	47.44 -3.03 0.00	41.85 -2.58 0.00	36.33 -2.11 0.00	33.17 -1.82 0.00
PINELAWN_CC_1 323563	35.81 2.59 0.00	31.98 1.90 0.00	29.46 1.40 0.00	32.99 2.24 0.00	33.43 2.27 0.00	36.38 3.07 0.00	44.76 4.55 -3.83	46.41 5.15 -0.03	48.92 5.16 -0.39	53.72 5.43 -3.76	55.81 5.61 -6.00	58.75 5.98 -6.10	72.11 6.00 -18.52	79.18 6.29 -23.01	79.94 6.35 -23.95	79.93 6.35 -23.54	63.82 6.96 -8.20	54.87 6.60 -0.80	72.63 6.25 -20.73	79.91 6.26 -27.64	75.63 7.02 -18.14	50.47 5.73 -0.31	43.13 4.69 0.00	38.87 3.88 0.00

PJM_GEN_KEYSTONE 24065	32.15 -1.06 0.00	30.84 0.75 0.00	28.67 0.62 0.00	31.36 0.61 0.00	31.81 0.65 0.00	34.25 0.93 0.00	37.91 1.53 0.00	39.53 -1.81 -0.12	42.04 -2.43 -1.10	47.97 0.45 -3.01	49.99 1.41 -4.39	52.34 1.45 -4.21	53.63 1.52 -4.51	55.54 1.50 -4.16	50.12 -4.22 -4.71	52.02 -1.75 -3.74	49.80 -1.75 -2.89	50.96 2.42 -1.06	49.78 2.33 -1.80	48.88 1.24 -1.63	53.74 2.62 -0.64	47.73 2.27 -1.04	39.98 1.54 0.00	36.39 1.40 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.44 2.23 0.00	31.68 1.59 0.00	29.21 1.15 0.00	32.71 1.97 0.00	33.15 1.99 0.00	36.05 2.73 0.00	44.32 4.11 -3.82	46.29 5.03 -0.03	48.92 5.16 -0.39	53.71 5.43 -3.76	55.72 5.52 -6.00	58.66 5.88 -6.10	72.16 6.04 -18.52	79.23 6.34 -23.01	79.94 6.35 -23.95	79.98 6.40 -23.54	63.63 6.76 -8.20	54.78 6.50 -0.79	72.68 6.30 -20.73	79.91 6.26 -27.64	75.63 7.02 -18.14	50.29 5.55 -0.31	42.55 4.11 0.01	38.38 3.39 0.01
PJM_GEN_VFT_PROXY 323633	35.64 2.42 0.00	32.01 1.93 0.00	29.60 1.54 0.00	32.56 1.81 0.00	32.96 1.81 0.00	35.72 2.40 0.00	39.95 3.57 0.00	46.63 4.53 -0.87	56.32 4.68 -8.27	57.95 4.94 -8.48	59.11 5.13 -9.79	59.62 5.42 -7.52	59.35 5.62 -6.14	61.49 5.94 -5.66	62.12 5.91 -6.58	61.00 6.00 -4.97	59.29 6.33 -4.30	58.88 6.03 -5.38	58.23 5.84 -6.74	57.92 5.80 -6.11	58.91 6.51 -1.92	56.58 5.06 -7.10	42.09 3.65 0.00	38.00 3.01 0.00
PLEASANTVLY__LBMP 24000	35.07 1.86 0.00	31.59 1.50 0.00	29.29 1.23 0.00	32.22 1.48 0.00	32.65 1.50 0.00	35.22 1.90 0.00	39.26 2.87 0.00	44.85 3.63 0.00	47.14 3.77 0.00	52.23 4.01 -3.71	54.40 4.11 -6.10	57.33 4.34 -6.31	59.15 4.47 -7.08	61.21 4.74 -6.58	61.84 4.76 -7.45	60.70 4.75 -5.91	57.61 5.06 -3.89	52.96 4.89 -0.59	51.99 4.75 -1.59	52.11 4.79 -1.31	56.42 5.30 -0.65	48.55 4.13 0.00	41.36 2.92 0.00	37.47 2.48 0.00
POLETTI____ 23519	35.67 2.46 0.00	32.07 1.99 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.78 2.47 0.00	40.02 3.64 0.00	46.71 4.58 -0.90	56.64 4.73 -8.55	58.16 4.99 -8.65	59.28 5.17 -9.92	59.92 5.51 -7.73	60.29 5.71 -6.99	62.20 6.04 -6.28	62.80 6.06 -7.11	61.78 6.10 -5.64	60.28 6.42 -5.19	59.18 6.12 -5.58	58.50 5.93 -6.92	58.18 5.89 -6.28	59.05 6.61 -1.97	56.91 5.15 -7.33	42.21 3.77 0.00	38.14 3.15 0.00
PORT_JEFF_3 23555	36.00 2.79 0.00	32.13 2.05 0.00	29.54 1.49 0.00	33.05 2.31 0.00	33.49 2.34 0.00	36.48 3.17 0.00	44.90 4.69 -3.82	46.74 5.48 -0.03	49.26 5.51 -0.39	54.12 5.83 -3.76	56.30 6.10 -6.00	59.31 6.34 -6.10	72.88 6.76 -18.52	79.93 7.03 -23.01	80.63 7.05 -23.95	80.68 7.10 -23.54	64.55 7.69 -8.20	55.54 7.26 -0.80	73.50 7.12 -20.73	80.79 7.13 -27.64	76.54 7.92 -18.14	50.95 6.22 -0.31	43.43 5.00 0.01	39.15 4.16 0.01
PORT_JEFF_4 23616	36.00 2.79 0.00	32.13 2.05 0.00	29.54 1.49 0.00	33.05 2.31 0.00	33.49 2.34 0.00	36.48 3.17 0.00	44.90 4.69 -3.82	46.74 5.48 -0.03	49.26 5.51 -0.39	54.12 5.83 -3.76	56.30 6.10 -6.00	59.31 6.34 -6.10	72.88 6.76 -18.52	79.93 7.03 -23.01	80.63 7.05 -23.95	80.68 7.10 -23.54	64.55 7.69 -8.20	55.54 7.26 -0.80	73.50 7.12 -20.73	80.79 7.13 -27.64	76.54 7.92 -18.14	50.95 6.22 -0.31	43.43 5.00 0.01	39.15 4.16 0.01
PORT_JEFF_IC 23713	36.07 2.86 0.00	32.19 2.11 0.00	29.60 1.54 0.00	33.11 2.37 0.00	33.55 2.40 0.00	36.55 3.23 0.00	44.97 4.77 -3.82	46.87 5.61 -0.03	49.39 5.64 -0.39	54.29 6.01 -3.76	56.47 6.28 -6.00	59.50 6.72 -6.10	73.07 6.95 -18.52	80.13 7.23 -23.01	80.88 7.30 -23.95	80.88 7.30 -23.54	64.75 7.88 -8.20	55.77 7.50 -0.80	73.68 7.30 -20.73	81.02 7.36 -27.64	76.79 8.18 -18.14	51.18 6.44 -0.31	43.55 5.11 0.01	39.25 4.27 0.01
PPL PILGRIM_ST_GT1 24216	35.97 2.76 0.00	32.13 2.05 0.00	29.63 1.57 0.00	33.14 2.40 0.00	33.58 2.43 0.00	36.58 3.27 0.00	45.01 4.80 -3.82	46.99 5.73 -0.03	49.52 5.77 -0.39	54.38 6.10 -3.76	56.21 6.01 -6.00	59.22 6.44 -6.10	72.73 6.62 -18.52	79.68 6.78 -23.01	80.38 6.80 -23.95	80.38 6.80 -23.54	64.31 7.45 -8.20	55.30 7.03 -0.80	73.13 6.76 -20.73	80.42 6.76 -27.64	76.13 7.52 -18.14	51.09 6.35 -0.31	43.36 4.92 0.00	39.01 4.02 0.00
PPL PILGRIM_ST_GT2 24217	35.97 2.76 0.00	32.13 2.05 0.00	29.63 1.57 0.00	33.14 2.40 0.00	33.58 2.43 0.00	36.58 3.27 0.00	45.01 4.80 -3.82	46.99 5.73 -0.03	49.52 5.77 -0.39	54.38 6.10 -3.76	56.21 6.01 -6.00	59.22 6.44 -6.10	72.73 6.62 -18.52	79.68 6.78 -23.01	80.38 6.80 -23.95	80.38 6.80 -23.54	64.31 7.45 -8.20	55.30 7.03 -0.80	73.13 6.76 -20.73	80.42 6.76 -27.64	76.13 7.52 -18.14	51.09 6.35 -0.31	43.36 4.92 0.00	39.01 4.02 0.00
PPL_SHRM_GT3 24213	35.61 2.39 0.00	31.74 1.65 0.00	29.18 1.12 0.00	32.68 1.94 0.00	33.11 1.96 0.00	36.08 2.77 0.00	44.54 4.33 -3.82	46.25 4.99 -0.03	48.83 5.07 -0.39	53.67 5.39 -3.76	55.90 5.70 -6.00	58.89 6.12 -6.10	72.50 6.38 -18.52	79.58 6.69 -23.01	80.28 6.70 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.11 6.84 -0.80	73.13 6.76 -20.73	80.51 6.86 -27.64	76.19 7.57 -18.14	50.55 5.82 -0.31	42.89 4.46 0.01	38.55 3.57 0.01
PPL_SHRM_GT4 24214	35.61 2.39 0.00	31.74 1.65 0.00	29.18 1.12 0.00	32.68 1.94 0.00	33.11 1.96 0.00	36.08 2.77 0.00	44.54 4.33 -3.82	46.25 4.99 -0.03	48.83 5.07 -0.39	53.67 5.39 -3.76	55.90 5.70 -6.00	58.89 6.12 -6.10	72.50 6.38 -18.52	79.58 6.69 -23.01	80.28 6.70 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.11 6.84 -0.80	73.13 6.76 -20.73	80.51 6.86 -27.64	76.19 7.57 -18.14	50.55 5.82 -0.31	42.89 4.46 0.01	38.55 3.57 0.01
PROJECT__ORANGE 1 24174	33.25 0.03 0.00	30.17 0.09 0.00	28.14 0.08 0.00	30.74 0.00 0.00	31.18 0.03 0.00	33.42 0.10 0.00	36.49 0.11 0.00	41.27 0.04 0.00	43.37 0.00 0.00	44.59 -0.04 -0.12	44.38 0.00 -0.19	46.88 0.00 -0.20	47.91 0.10 -0.22	50.09 0.00 -0.21	49.91 0.05 -0.23	50.12 -0.10 -0.19	48.99 0.05 -0.28	47.52 0.00 -0.04	45.72 -0.05 -0.11	46.06 -0.05 -0.09	50.42 -0.10 -0.05	44.60 0.18 0.00	38.71 0.27 0.00	35.27 0.28 0.00
PROJECT__ORANGE 2 24166	33.25 0.03 0.00	30.17 0.09 0.00	28.14 0.08 0.00	30.74 0.00 0.00	31.18 0.03 0.00	33.42 0.10 0.00	36.49 0.11 0.00	41.27 0.04 0.00	43.37 0.00 0.00	44.59 -0.04 -0.12	44.38 0.00 -0.19	46.88 0.00 -0.20	47.91 0.10 -0.22	50.09 0.00 -0.21	49.91 0.05 -0.23	50.12 -0.10 -0.19	48.99 0.05 -0.28	47.52 0.00 -0.04	45.72 -0.05 -0.11	46.06 -0.05 -0.09	50.42 -0.10 -0.05	44.60 0.18 0.00	38.71 0.27 0.00	35.27 0.28 0.00
PYRITES__HYD 24023	32.12 -1.10 0.00	29.15 -0.93 0.00	27.19 -0.87 0.00	29.82 -0.92 0.00	30.12 -1.03 0.00	32.02 -1.30 0.00	34.24 -2.15 0.00	38.79 -2.43 0.00	41.68 -1.69 0.00	42.65 -1.87 0.00	42.20 -1.99 0.00	44.39 -2.29 0.00	45.08 -2.52 0.00	47.24 -2.64 0.00	46.80 -2.83 0.00	47.33 -2.70 0.00	45.35 -3.31 0.00	44.30 -3.18 0.00	42.73 -2.92 0.00	42.98 -3.04 0.00	47.65 -2.83 0.00	41.93 -2.49 0.00	36.36 -2.08 0.00	33.14 -1.85 0.00
RAMAPO__LBMP 323565	35.17 1.96 0.00	31.65 1.56 0.00	29.32 1.26 0.00	32.28 1.54 0.00	32.68 1.53 0.00	35.28 1.97 0.00	39.37 2.98 0.00	45.12 3.88 -0.02	47.56 3.99 -0.21	52.14 4.23 -3.39	54.19 4.42 -5.58	57.12 4.67 -5.77	58.88 4.81 -6.48	60.99 5.09 -6.02	61.65 5.21 -6.81	60.59 5.15 -5.40	57.84 5.50 -3.68	53.42 5.27 -0.67	52.34 5.07 -1.62	52.43 5.06 -1.36	56.87 5.75 -0.64	49.00 4.40 -0.18	41.55 3.11 0.00	37.58 2.59 0.00

RANKINE____ 23646	31.75 -1.46 0.00	29.15 -0.93 0.00	27.30 -0.76 0.00	29.33 -1.41 0.00	29.88 -1.28 0.00	31.88 -1.43 0.00	34.24 -2.15 0.00	37.72 -3.50 0.00	38.77 -4.60 0.00	39.98 -4.76 -0.22	39.91 -4.64 -0.36	42.06 -4.99 -0.37	43.21 -4.81 -0.42	44.84 -5.44 -0.39	44.96 -5.11 -0.44	44.78 -5.60 -0.35	44.83 -4.43 -0.60	42.96 -4.61 -0.09	41.33 -4.56 -0.24	41.70 -4.51 -0.20	45.17 -5.40 -0.10	41.89 -2.53 0.00	36.63 -1.81 0.00	33.87 -1.12 0.00
RAVENSWOOD_GT2_1 24244	35.67 2.46 0.00	32.04 1.96 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.75 2.43 0.00	39.98 3.60 0.00	46.87 4.53 -1.10	58.50 4.68 -10.45	59.25 4.94 -9.79	60.15 5.13 -10.83	60.20 5.42 -8.11	60.25 5.62 -7.04	62.05 5.89 -6.28	62.70 5.96 -7.11	61.68 6.00 -5.64	60.50 6.33 -5.51	60.20 6.03 -6.70	59.65 5.89 -8.11	59.25 5.84 -7.39	59.25 6.51 -2.27	58.50 5.11 -8.97	42.17 3.73 0.00	38.10 3.11 0.00
RAVENSWOOD_GT2_2 24245	35.67 2.46 0.00	32.04 1.96 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.75 2.43 0.00	39.98 3.60 0.00	46.87 4.53 -1.10	58.50 4.68 -10.45	59.25 4.94 -9.79	60.15 5.13 -10.83	60.20 5.42 -8.11	60.25 5.62 -7.04	62.05 5.89 -6.28	62.70 5.96 -7.11	61.68 6.00 -5.64	60.50 6.33 -5.51	60.20 6.03 -6.70	59.65 5.89 -8.11	59.25 5.84 -7.39	59.25 6.51 -2.27	58.50 5.11 -8.97	42.17 3.73 0.00	38.10 3.11 0.00
RAVENSWOOD_GT2_3 24246	35.67 2.46 0.00	32.07 1.99 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.05 1.90 0.00	35.75 2.43 0.00	39.98 3.60 0.00	46.91 4.58 -1.10	58.50 4.68 -10.45	59.25 4.94 -9.79	60.15 5.13 -10.83	60.25 5.46 -8.11	60.30 5.66 -7.04	62.10 5.94 -6.28	62.70 5.96 -7.11	61.68 6.00 -5.64	60.55 6.37 -5.51	60.25 6.08 -6.70	59.65 5.89 -8.11	59.30 5.89 -7.39	59.30 6.56 -2.27	58.54 5.15 -8.97	42.17 3.73 0.00	38.10 3.11 0.00
RAVENSWOOD_GT2_4 24247	35.67 2.46 0.00	32.07 1.99 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.05 1.90 0.00	35.75 2.43 0.00	39.98 3.60 0.00	46.91 4.58 -1.10	58.50 4.68 -10.45	59.25 4.94 -9.79	60.15 5.13 -10.83	60.25 5.46 -8.11	60.30 5.66 -7.04	62.10 5.94 -6.28	62.70 5.96 -7.11	61.68 6.00 -5.64	60.55 6.37 -5.51	60.25 6.08 -6.70	59.65 5.89 -8.11	59.30 5.89 -7.39	59.30 6.56 -2.27	58.54 5.15 -8.97	42.17 3.73 0.00	38.10 3.11 0.00
RAVENSWOOD_GT3_1 24248	35.67 2.46 0.00	32.04 1.96 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.75 2.43 0.00	39.98 3.60 0.00	46.87 4.53 -1.10	58.50 4.68 -10.45	59.25 4.94 -9.79	60.15 5.13 -10.83	60.25 5.46 -8.11	60.25 5.62 -7.04	62.10 5.94 -6.28	62.70 5.96 -7.11	61.68 6.00 -5.64	60.50 6.33 -5.51	60.25 6.08 -6.70	59.65 5.89 -8.11	59.25 5.84 -7.39	59.25 6.51 -2.27	58.50 5.11 -8.97	42.17 3.73 0.00	38.10 3.11 0.00
RAVENSWOOD_GT3_2 24249	35.67 2.46 0.00	32.04 1.96 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.75 2.43 0.00	39.98 3.60 0.00	46.87 4.53 -1.10	58.50 4.68 -10.45	59.25 4.94 -9.79	60.15 5.13 -10.83	60.25 5.46 -8.11	60.25 5.62 -7.04	62.10 5.94 -6.28	62.70 5.96 -7.11	61.68 6.00 -5.64	60.50 6.33 -5.51	60.25 6.08 -6.70	59.65 5.89 -8.11	59.25 5.84 -7.39	59.25 6.51 -2.27	58.50 5.11 -8.97	42.17 3.73 0.00	38.10 3.11 0.00
RAVENSWOOD_GT3_3 24250	35.71 2.49 0.00	32.10 2.02 0.00	29.68 1.63 0.00	32.65 1.91 0.00	33.05 1.90 0.00	35.78 2.47 0.00	40.02 3.64 0.00	46.95 4.62 -1.10	58.54 4.73 -10.45	59.29 4.99 -9.79	60.20 5.17 -10.83	60.30 5.51 -8.11	60.35 5.71 -7.04	62.15 5.99 -6.28	62.80 6.06 -7.11	61.73 6.05 -5.64	60.60 6.42 -5.51	60.30 6.12 -6.70	59.69 5.93 -8.11	59.34 5.94 -7.39	59.35 6.61 -2.27	58.59 5.20 -8.97	42.21 3.77 0.00	38.14 3.15 0.00
RAVENSWOOD_GT3_4 24251	35.71 2.49 0.00	32.10 2.02 0.00	29.68 1.63 0.00	32.65 1.91 0.00	33.05 1.90 0.00	35.78 2.47 0.00	40.02 3.64 0.00	46.95 4.62 -1.10	58.54 4.73 -10.45	59.29 4.99 -9.79	60.20 5.17 -10.83	60.30 5.51 -8.11	60.35 5.71 -7.04	62.15 5.99 -6.28	62.80 6.06 -7.11	61.73 6.05 -5.64	60.60 6.42 -5.51	60.30 6.12 -6.70	59.69 5.93 -8.11	59.34 5.94 -7.39	59.35 6.61 -2.27	58.59 5.20 -8.97	42.21 3.77 0.00	38.14 3.15 0.00
RAVENSWOOD_GT_1 23729	35.81 2.59 -0.01	32.19 2.11 0.00	29.74 1.68 0.00	32.68 1.94 0.00	33.12 1.96 0.00	35.85 2.53 0.00	40.13 3.75 0.00	47.03 4.70 -1.10	58.67 4.86 -10.45	59.43 5.12 -9.79	60.29 5.26 -10.83	61.66 5.65 -9.33	67.26 5.81 -13.85	67.28 6.14 -11.26	67.16 6.15 -11.38	67.36 6.20 -11.13	67.59 6.57 -12.35	60.79 6.27 -7.05	59.83 6.07 -8.11	59.43 6.03 -7.39	59.50 6.76 -2.27	58.68 5.29 -8.97	42.33 3.88 -0.01	38.29 3.29 -0.01
RAVENSWOOD_GT_10 24258	35.64 2.42 0.00	32.04 1.96 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.75 2.43 0.00	39.98 3.60 0.00	46.87 4.53 -1.10	58.50 4.68 -10.45	59.25 4.94 -9.79	60.15 5.13 -10.83	60.11 5.42 -8.01	59.71 5.62 -6.50	61.66 5.89 -5.89	62.36 5.96 -6.77	61.25 6.00 -5.21	59.96 6.33 -4.97	60.17 6.03 -6.67	59.60 5.84 -8.11	59.25 5.84 -7.39	59.25 6.51 -2.27	58.50 5.11 -8.97	42.17 3.73 0.00	38.10 3.11 0.00
RAVENSWOOD_GT_11 24259	35.64 2.42 0.00	32.04 1.96 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.75 2.43 0.00	39.98 3.60 0.00	46.87 4.53 -1.10	58.50 4.68 -10.45	59.25 4.94 -9.79	60.15 5.13 -10.83	60.11 5.42 -8.01	59.71 5.62 -6.50	61.66 5.89 -5.89	62.36 5.96 -6.77	61.25 6.00 -5.21	59.96 6.33 -4.97	60.17 6.03 -6.67	59.60 5.84 -8.11	59.25 5.84 -7.39	59.25 6.51 -2.27	58.50 5.11 -8.97	42.17 3.73 0.00	38.10 3.11 0.00
RAVENSWOOD_GT_4 24252	35.63 2.42 0.00	32.01 1.93 0.00	29.63 1.57 0.00	32.59 1.84 0.00	33.02 1.87 0.00	35.72 2.40 0.00	39.95 3.57 0.00	46.82 4.49 -1.10	58.46 4.64 -10.45	59.21 4.90 -9.79	60.11 5.08 -10.83	59.52 5.37 -7.47	56.67 5.57 -3.50	59.42 5.84 -3.70	60.43 5.91 -4.89	58.78 5.95 -2.80	56.90 6.28 -1.96	59.97 5.98 -6.51	59.60 5.84 -8.11	59.20 5.80 -7.39	59.20 6.46 -2.27	58.46 5.06 -8.97	42.13 3.69 0.00	38.06 3.08 0.00
RAVENSWOOD_GT_5 24254	35.63 2.42 0.00	32.01 1.93 0.00	29.63 1.57 0.00	32.59 1.84 0.00	33.02 1.87 0.00	35.72 2.40 0.00	39.95 3.57 0.00	46.82 4.49 -1.10	58.46 4.64 -10.45	59.21 4.90 -9.79	60.11 5.08 -10.83	59.52 5.37 -7.47	56.67 5.57 -3.50	59.42 5.84 -3.70	60.43 5.91 -4.89	58.78 5.95 -2.80	56.90 6.28 -1.96	59.97 5.98 -6.51	59.60 5.84 -8.11	59.20 5.80 -7.39	59.20 6.46 -2.27	58.46 5.06 -8.97	42.13 3.69 0.00	38.06 3.08 0.00
RAVENSWOOD_GT_6 24253	35.63 2.42 0.00	32.01 1.93 0.00	29.63 1.57 0.00	32.59 1.84 0.00	33.02 1.87 0.00	35.72 2.40 0.00	39.95 3.57 0.00	46.82 4.49 -1.10	58.46 4.64 -10.45	59.21 4.90 -9.79	60.11 5.08 -10.83	59.52 5.37 -7.47	56.67 5.57 -3.50	59.42 5.84 -3.70	60.43 5.91 -4.89	58.78 5.95 -2.80	56.90 6.28 -1.96	59.97 5.98 -6.51	59.60 5.84 -8.11	59.20 5.80 -7.39	59.20 6.46 -2.27	58.46 5.06 -8.97	42.13 3.69 0.00	38.06 3.08 0.00
RAVENSWOOD_GT_7 24255	35.63 2.42 0.00	32.01 1.93 0.00	29.63 1.57 0.00	32.59 1.84 0.00	33.02 1.87 0.00	35.72 2.40 0.00	39.95 3.57 0.00	46.82 4.49 -1.10	58.46 4.64 -10.45	59.21 4.90 -9.79	60.11 5.08 -10.83	59.52 5.37 -7.47	56.67 5.57 -3.50	59.42 5.84 -3.70	60.43 5.91 -4.89	58.78 5.95 -2.80	56.90 6.28 -1.96	59.97 5.98 -6.51	59.60 5.84 -8.11	59.20 5.80 -7.39	59.20 6.46 -2.27	58.46 5.06 -8.97	42.13 3.69 0.00	38.06 3.08 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.64 2.42 0.00	32.04 1.96 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.75 2.43 0.00	39.98 3.60 0.00	46.87 4.53 -1.10	58.50 4.68 -10.45	59.25 4.94 -9.79	60.15 5.13 -10.83	60.11 5.42 -8.01	59.71 5.62 -6.50	61.66 5.89 -5.89	62.36 5.96 -6.77	61.25 6.00 -5.21	59.96 6.33 -4.97	60.17 6.03 -6.67	59.60 5.84 -8.11	59.25 5.84 -7.39	59.25 6.51 -2.27	58.50 5.11 -8.97	42.17 3.73 0.00	38.10 3.11 0.00
RAVENSWOOD_GT_9 24257	35.64 2.42 0.00	32.04 1.96 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.75 2.43 0.00	39.98 3.60 0.00	46.87 4.53 -1.10	58.50 4.68 -10.45	59.25 4.94 -9.79	60.15 5.13 -10.83	60.11 5.42 -8.01	59.71 5.62 -6.50	61.66 5.89 -5.89	62.36 5.96 -6.77	61.25 6.00 -5.21	59.96 6.33 -4.97	60.17 6.03 -6.67	59.60 5.84 -8.11	59.25 5.84 -7.39	59.25 6.51 -2.27	58.50 5.11 -8.97	42.17 3.73 0.00	38.10 3.11 0.00
RAVENSWOOD___1 23533	35.81 2.59 -0.01	32.19 2.11 0.00	29.74 1.68 0.00	32.71 1.97 0.00	33.12 1.96 0.00	35.85 2.53 0.00	40.13 3.75 0.00	47.03 4.70 -1.10	58.67 4.86 -10.45	59.43 5.12 -9.79	60.33 5.30 -10.83	61.46 5.65 -9.13	66.19 5.85 -12.74	66.47 6.14 -10.44	66.47 6.15 -10.68	66.47 6.20 -10.23	66.47 6.57 -11.24	60.73 6.27 -6.99	59.83 6.07 -8.11	59.48 6.07 -7.39	59.50 6.76 -2.27	58.68 5.29 -8.97	42.33 3.88 -0.01	38.29 3.29 -0.01
RAVENSWOOD___2 23534	35.85 2.62 -0.01	32.19 2.11 0.00	29.74 1.68 0.00	32.71 1.97 0.00	33.12 1.96 0.00	35.85 2.53 0.00	40.13 3.75 0.00	47.07 4.74 -1.10	58.67 4.86 -10.45	59.43 5.12 -9.79	60.33 5.30 -10.83	61.45 5.65 -9.12	66.16 5.85 -12.71	66.45 6.14 -10.42	66.50 6.20 -10.66	66.44 6.20 -10.21	66.44 6.57 -11.20	60.73 6.27 -6.99	59.83 6.07 -8.11	59.48 6.07 -7.39	59.50 6.76 -2.27	58.68 5.29 -8.97	42.37 3.92 -0.01	38.29 3.29 -0.01
RAVENSWOOD___3 23535	35.67 2.46 0.00	32.04 1.96 0.00	29.66 1.60 0.00	32.62 1.88 0.00	33.02 1.87 0.00	35.75 2.43 0.00	39.98 3.60 0.00	46.87 4.53 -1.10	58.50 4.68 -10.45	59.25 4.94 -9.79	60.15 5.13 -10.83	60.25 5.46 -8.11	60.25 5.62 -7.04	62.10 5.94 -6.28	62.70 5.96 -7.11	61.68 6.00 -5.64	60.50 6.33 -5.51	60.25 6.08 -6.70	59.65 5.89 -8.11	59.25 5.84 -7.39	59.25 6.51 -2.27	58.50 5.11 -8.97	42.17 3.73 0.00	38.10 3.11 0.00
RAVENSWOOD___4 23820	35.81 2.59 -0.01	32.19 2.11 0.00	29.74 1.68 0.00	32.71 1.97 0.00	33.12 1.96 0.00	35.85 2.53 0.00	40.13 3.75 0.00	47.07 4.74 -1.10	58.67 4.86 -10.45	59.43 5.12 -9.79	60.33 5.30 -10.83	61.26 5.65 -8.93	65.06 5.85 -11.61	65.64 6.14 -9.62	65.81 6.20 -9.97	65.56 6.20 -9.32	65.34 6.57 -10.10	60.68 6.27 -6.93	59.83 6.07 -8.11	59.48 6.07 -7.39	59.50 6.76 -2.27	58.68 5.29 -8.97	42.33 3.88 -0.01	38.29 3.29 -0.01
RCPI_TRUST___DRP 24196	35.71 2.49 0.00	32.10 2.02 0.00	29.68 1.63 0.00	32.65 1.91 0.00	33.08 1.93 0.00	35.78 2.47 0.00	40.02 3.64 0.00	46.53 4.62 -0.68	54.62 4.77 -6.48	56.96 5.03 -7.41	58.38 5.26 -8.93	59.60 5.60 -7.31	60.29 5.76 -6.93	62.25 6.09 -6.28	62.84 6.10 -7.11	61.83 6.15 -5.64	59.98 6.47 -4.84	58.02 6.17 -4.37	57.24 5.98 -5.61	57.01 5.94 -5.06	58.73 6.61 -1.64	55.17 5.20 -5.55	42.21 3.77 0.00	38.14 3.15 0.00
RENSSELAER___COGEN 23796	33.98 0.76 0.00	30.69 0.60 0.00	28.65 0.59 0.00	31.42 0.68 0.00	31.81 0.65 0.00	34.18 0.87 0.00	37.84 1.46 0.00	43.04 1.81 0.00	45.10 1.73 0.00	50.88 1.91 -4.45	53.38 1.86 -7.33	56.18 1.91 -7.58	58.06 1.95 -8.51	59.73 1.95 -7.90	60.51 1.94 -8.94	59.03 1.90 -7.10	55.49 2.09 -4.74	50.24 2.04 -0.72	49.55 1.96 -1.94	49.55 1.93 -1.60	53.38 2.12 -0.79	46.15 1.73 0.00	39.67 1.23 0.00	36.22 1.22 0.00
REVERE_CPPR_DRP 24186	34.01 0.80 0.00	30.84 0.75 0.00	28.76 0.70 0.00	31.45 0.71 0.00	31.93 0.78 0.00	34.28 0.97 0.00	37.69 1.31 0.00	42.71 1.48 0.00	45.06 1.69 0.00	46.21 1.69 0.00	45.74 1.55 0.00	48.41 1.73 0.00	49.36 1.76 0.00	51.68 1.80 0.00	51.22 1.59 0.00	51.53 1.50 0.00	50.27 1.61 0.00	49.23 1.76 0.00	47.29 1.64 0.00	47.62 1.61 0.00	52.24 1.77 0.00	46.11 1.69 0.00	39.75 1.31 0.00	36.08 1.08 0.00
RIVERBAY___ 323610	35.71 2.49 -0.01	32.10 2.02 0.00	29.60 1.54 0.00	32.52 1.78 0.01	32.92 1.78 0.01	35.64 2.33 0.01	39.94 3.57 0.01	45.75 4.49 -0.03	48.40 4.64 -0.39	53.18 4.90 -3.76	55.28 5.08 -6.00	58.19 5.42 -6.10	59.93 5.57 -6.76	62.05 5.89 -6.27	62.64 5.91 -7.10	61.62 5.95 -5.63	58.76 6.28 -3.82	54.30 6.03 -0.79	53.27 5.84 -1.78	58.08 5.80 -6.27	58.89 6.46 -1.96	49.81 5.06 -0.33	42.12 3.69 0.01	38.08 3.08 -0.01
ROCHESTER_9_IC 23652	32.52 -0.70 0.00	29.75 -0.33 0.00	27.83 -0.22 0.00	30.10 -0.65 0.00	30.62 -0.53 0.00	32.72 -0.60 0.00	35.44 -0.95 0.00	39.74 -1.48 0.00	41.59 -1.78 0.00	42.82 -1.87 -0.17	42.61 -1.86 -0.28	45.01 -1.96 -0.29	46.16 -1.76 -0.32	48.14 -2.05 -0.30	48.03 -1.94 -0.34	48.10 -2.20 -0.27	47.43 -1.65 -0.42	45.78 -1.76 -0.06	43.95 -1.87 -0.17	44.31 -1.84 -0.14	48.22 -2.32 -0.07	43.58 -0.84 0.00	37.94 -0.50 0.00	34.64 -0.35 0.00
ROSETON___1 23587	35.01 1.79 0.00	31.56 1.47 0.00	29.26 1.21 0.00	32.19 1.44 0.00	32.62 1.46 0.00	35.15 1.83 0.00	39.15 2.77 0.00	44.77 3.55 0.00	47.05 3.69 0.00	51.91 3.87 -3.52	54.00 4.02 -5.79	56.92 4.25 -5.99	58.74 4.43 -6.72	60.77 4.64 -6.24	61.36 4.67 -7.07	60.34 4.70 -5.61	57.37 4.96 -3.74	52.84 4.80 -0.57	51.84 4.66 -1.53	51.92 4.65 -1.26	56.29 5.20 -0.62	48.46 4.04 0.00	41.28 2.84 0.00	37.40 2.41 0.00
ROSETON___2 23588	35.01 1.79 0.00	31.56 1.47 0.00	29.26 1.21 0.00	32.19 1.44 0.00	32.62 1.46 0.00	35.15 1.83 0.00	39.15 2.77 0.00	44.77 3.55 0.00	47.05 3.69 0.00	51.91 3.87 -3.52	54.00 4.02 -5.79	56.92 4.25 -5.99	58.74 4.43 -6.72	60.77 4.64 -6.24	61.36 4.67 -7.07	60.34 4.70 -5.61	57.37 4.96 -3.74	52.84 4.80 -0.57	51.84 4.66 -1.53	51.92 4.65 -1.26	56.29 5.20 -0.62	48.46 4.04 0.00	41.28 2.84 0.00	37.40 2.41 0.00
RUSSELL___1 23602	32.92 -0.30 0.00	30.11 0.03 0.00	28.17 0.11 0.00	30.50 -0.25 0.00	31.06 -0.09 0.00	33.25 -0.07 0.00	36.09 -0.29 0.00	40.69 -0.54 0.00	42.67 -0.69 0.00	43.93 -0.76 -0.17	43.63 -0.84 -0.27	46.12 -0.84 -0.28	47.30 -0.62 -0.32	49.39 -0.80 -0.30	49.22 -0.74 -0.33	49.30 -1.00 -0.27	48.69 -0.39 -0.42	47.11 -0.43 -0.06	45.18 -0.64 -0.17	45.55 -0.60 -0.14	49.68 -0.86 -0.07	44.64 0.22 0.00	38.67 0.23 0.00	35.17 0.17 0.00
RUSSELL___2 23532	32.92 -0.30 0.00	30.11 0.03 0.00	28.17 0.11 0.00	30.50 -0.25 0.00	31.06 -0.09 0.00	33.25 -0.07 0.00	36.09 -0.29 0.00	40.69 -0.54 0.00	42.67 -0.69 0.00	43.93 -0.76 -0.17	43.63 -0.84 -0.27	46.12 -0.84 -0.28	47.30 -0.62 -0.32	49.39 -0.80 -0.30	49.22 -0.74 -0.33	49.30 -1.00 -0.27	48.69 -0.39 -0.42	47.11 -0.43 -0.06	45.18 -0.64 -0.17	45.55 -0.60 -0.14	49.68 -0.86 -0.07	44.64 0.22 0.00	38.67 0.23 0.00	35.17 0.17 0.00
RUSSELL___3 23549	32.48 -0.73 0.00	29.72 -0.36 0.00	27.80 -0.25 0.00	30.07 -0.68 0.00	30.62 -0.53 0.00	32.72 -0.60 0.00	35.47 -0.91 0.00	39.82 -1.40 0.00	41.68 -1.69 0.00	42.91 -1.78 -0.17	42.66 -1.81 -0.28	45.10 -1.87 -0.29	46.25 -1.67 -0.32	48.24 -1.95 -0.30	48.13 -1.84 -0.34	48.20 -2.10 -0.27	47.58 -1.51 -0.42	45.93 -1.61 -0.06	44.09 -1.73 -0.17	44.45 -1.70 -0.14	48.42 -2.12 -0.07	43.71 -0.71 0.00	37.98 -0.46 0.00	34.64 -0.35 0.00

RUSSELL___4 23556	32.92 -0.30 0.00	30.11 0.03 0.00	28.14 0.08 0.00	30.50 -0.25 0.00	31.06 -0.09 0.00	33.22 -0.10 0.00	36.09 -0.29 0.00	40.69 -0.54 0.00	42.63 -0.74 0.00	43.88 -0.80 -0.17	43.58 -0.88 -0.27	46.08 -0.89 -0.28	47.25 -0.67 -0.32	49.34 -0.85 -0.30	49.17 -0.79 -0.33	49.30 -1.00 -0.27	48.69 -0.39 -0.42	47.06 -0.47 -0.06	45.13 -0.68 -0.17	45.51 -0.64 -0.14	49.63 -0.91 -0.07	44.60 0.18 0.00	38.67 0.23 0.00	35.17 0.17 0.00
RUSSELL___STATION 23914	32.48 -0.73 0.00	29.72 -0.36 0.00	27.80 -0.25 0.00	30.07 -0.68 0.00	30.62 -0.53 0.00	32.72 -0.60 0.00	35.47 -0.91 0.00	39.82 -1.40 0.00	41.68 -1.69 0.00	42.91 -1.78 -0.17	42.66 -1.81 -0.28	45.10 -1.87 -0.29	46.25 -1.67 -0.32	48.24 -1.95 -0.30	48.13 -1.84 -0.34	48.20 -2.10 -0.27	47.58 -1.51 -0.42	45.93 -1.61 -0.06	44.09 -1.73 -0.17	44.45 -1.70 -0.14	48.42 -2.12 -0.07	43.71 -0.71 0.00	37.98 -0.46 0.00	34.64 -0.35 0.00
S SALMON___HYD 24043	33.31 0.10 0.00	30.23 0.15 0.00	28.20 0.14 0.00	30.84 0.09 0.00	31.28 0.12 0.00	33.55 0.23 0.00	36.71 0.33 0.00	41.43 0.21 0.00	43.67 0.30 0.00	44.88 0.27 -0.09	44.52 0.18 -0.15	47.07 0.23 -0.16	48.06 0.29 -0.18	50.25 0.20 -0.16	49.92 0.10 -0.19	50.18 0.00 -0.15	48.99 0.10 -0.23	47.75 0.24 -0.03	45.92 0.18 -0.09	46.27 0.18 -0.08	50.61 0.10 -0.04	44.82 0.40 0.00	38.82 0.38 0.00	35.34 0.35 0.00
SELKIRK___II 23799	33.98 0.76 0.00	30.69 0.60 0.00	28.65 0.59 0.00	31.45 0.71 0.00	31.84 0.69 0.00	34.18 0.87 0.00	37.77 1.38 0.00	42.79 1.57 0.00	44.80 1.43 0.00	50.52 1.56 -4.44	53.06 1.55 -7.32	55.84 1.59 -7.57	57.71 1.62 -8.50	59.42 1.65 -7.89	60.25 1.69 -8.93	58.77 1.65 -7.09	55.13 1.75 -4.72	49.85 1.66 -0.72	49.18 1.60 -1.93	49.22 1.61 -1.60	53.17 1.92 -0.78	46.02 1.60 0.00	39.67 1.23 0.00	36.18 1.19 0.00
SELKIRK___I 23801	34.28 1.06 0.00	30.96 0.87 0.00	28.87 0.81 0.00	31.70 0.95 0.00	32.09 0.93 0.00	34.45 1.13 0.00	38.09 1.71 0.00	43.29 2.06 0.00	45.36 1.99 0.00	51.18 2.23 -4.43	53.75 2.25 -7.30	56.57 2.33 -7.55	58.50 2.43 -8.48	60.25 2.49 -7.87	61.03 2.48 -8.91	59.61 2.50 -7.07	55.95 2.58 -4.70	50.71 2.52 -0.71	49.99 2.42 -1.93	50.00 2.39 -1.59	53.93 2.68 -0.78	46.60 2.18 0.00	40.05 1.61 0.00	36.49 1.50 0.00
SENECA OSWGO___HYD 24041	33.05 -0.17 0.00	29.99 -0.09 0.00	28.00 -0.06 0.00	30.59 -0.15 0.00	31.06 -0.09 0.00	33.22 -0.10 0.00	36.27 -0.11 0.00	40.98 -0.25 0.00	43.06 -0.30 0.00	44.28 -0.36 -0.11	44.03 -0.35 -0.19	46.50 -0.37 -0.19	47.48 -0.33 -0.22	49.69 -0.40 -0.20	49.46 -0.40 -0.23	49.71 -0.50 -0.18	48.54 -0.39 -0.27	47.18 -0.33 -0.04	45.35 -0.41 -0.11	45.74 -0.37 -0.09	50.01 -0.50 -0.04	44.24 -0.18 0.00	38.48 0.04 0.00	35.06 0.07 0.00
SENECA___ENERGY 23797	32.82 -0.40 0.00	29.99 -0.09 0.00	28.00 -0.06 0.00	30.44 -0.31 0.00	30.93 -0.22 0.00	33.02 -0.30 0.00	35.87 -0.51 0.00	40.40 -0.82 0.00	42.41 -0.95 0.00	43.68 -1.02 -0.18	43.61 -0.88 -0.30	46.01 -0.98 -0.31	47.04 -0.90 -0.34	49.11 -1.10 -0.32	49.00 -0.99 -0.36	49.12 -1.20 -0.29	48.32 -0.78 -0.43	46.73 -0.81 -0.07	44.91 -0.91 -0.18	45.28 -0.87 -0.15	49.43 -1.11 -0.07	44.02 -0.40 0.00	38.09 -0.35 0.00	34.82 -0.17 0.00
SHOEMAKER___GT 23640	35.01 1.79 0.00	31.59 1.50 0.00	29.32 1.26 0.00	32.22 1.48 0.00	32.62 1.46 0.00	35.15 1.83 0.00	39.04 2.66 0.00	44.81 3.59 0.00	47.14 3.77 0.00	51.57 3.92 -3.14	53.42 4.07 -5.16	56.41 4.39 -5.34	58.11 4.52 -5.99	60.24 4.79 -5.57	60.80 4.86 -6.30	59.89 4.85 -5.00	57.33 5.21 -3.45	52.99 4.98 -0.52	51.86 4.79 -1.41	52.01 4.83 -1.17	56.45 5.40 -0.57	48.60 4.18 0.00	41.44 3.00 0.00	37.37 2.38 0.00
SHOREHAM_IC_1 23715	35.61 2.39 0.00	31.74 1.65 0.00	29.18 1.12 0.00	32.68 1.94 0.00	33.11 1.96 0.00	36.08 2.77 0.00	44.54 4.33 -3.82	46.25 4.99 -0.03	48.83 5.07 -0.39	53.67 5.39 -3.76	55.90 5.70 -6.00	58.89 6.12 -6.10	72.50 6.38 -18.52	79.58 6.69 -23.01	80.28 6.70 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.11 6.84 -0.80	73.13 6.76 -20.73	80.51 6.86 -27.64	76.19 7.57 -18.14	50.55 5.82 -0.31	42.89 4.46 0.01	38.55 3.57 0.01
SHOREHAM_IC_2 23716	35.61 2.39 0.00	31.74 1.65 0.00	29.18 1.12 0.00	32.68 1.94 0.00	33.11 1.96 0.00	36.08 2.77 0.00	44.54 4.33 -3.82	46.25 4.99 -0.03	48.83 5.07 -0.39	53.67 5.39 -3.76	55.90 5.70 -6.00	58.89 6.12 -6.10	72.50 6.38 -18.52	79.58 6.69 -23.01	80.28 6.70 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.11 6.84 -0.80	73.13 6.76 -20.73	80.51 6.86 -27.64	76.19 7.57 -18.14	50.55 5.82 -0.31	42.89 4.46 0.01	38.55 3.57 0.01
SISSONVILLE___ 23735	32.19 -1.03 0.00	29.21 -0.87 0.00	27.24 -0.81 0.00	29.88 -0.86 0.00	30.19 -0.97 0.00	32.05 -1.27 0.00	34.13 -2.26 0.00	38.63 -2.60 0.00	41.46 -1.91 0.00	42.43 -2.09 0.00	42.03 -2.17 0.00	44.25 -2.43 0.00	44.88 -2.71 0.00	47.09 -2.79 0.00	46.70 -2.93 0.00	47.18 -2.85 0.00	45.16 -3.50 0.00	44.06 -3.42 0.00	42.54 -3.10 0.00	42.79 -3.22 0.00	47.44 -3.03 0.00	41.85 -2.58 0.00	36.33 -2.11 0.00	33.17 -1.82 0.00
SITHE_IND_GS1 24169	32.72 -0.50 0.00	29.72 -0.36 0.00	27.72 -0.34 0.00	30.28 -0.46 0.00	30.75 -0.40 0.00	32.88 -0.43 0.00	35.76 -0.62 0.00	40.40 -0.82 0.00	42.33 -1.04 0.00	43.50 -1.11 -0.10	43.25 -1.10 -0.16	45.68 -1.17 -0.16	46.64 -1.14 -0.18	48.81 -1.25 -0.17	48.63 -1.19 -0.19	48.89 -1.30 -0.15	47.67 -1.22 -0.23	46.32 -1.19 -0.03	44.60 -1.14 -0.09	44.94 -1.15 -0.08	49.20 -1.31 -0.04	43.53 -0.89 0.00	37.94 -0.50 0.00	34.64 -0.35 0.00
SITHE_IND_GS2 24170	32.72 -0.50 0.00	29.72 -0.36 0.00	27.72 -0.34 0.00	30.28 -0.46 0.00	30.75 -0.40 0.00	32.88 -0.43 0.00	35.76 -0.62 0.00	40.40 -0.82 0.00	42.33 -1.04 0.00	43.50 -1.11 -0.10	43.25 -1.10 -0.16	45.68 -1.17 -0.16	46.64 -1.14 -0.18	48.81 -1.25 -0.17	48.63 -1.19 -0.19	48.89 -1.30 -0.15	47.67 -1.22 -0.23	46.32 -1.19 -0.03	44.60 -1.14 -0.09	44.94 -1.15 -0.08	49.20 -1.31 -0.04	43.53 -0.89 0.00	37.94 -0.50 0.00	34.64 -0.35 0.00
SITHE_IND_GS3 24171	32.72 -0.50 0.00	29.72 -0.36 0.00	27.72 -0.34 0.00	30.28 -0.46 0.00	30.75 -0.40 0.00	32.88 -0.43 0.00	35.76 -0.62 0.00	40.40 -0.82 0.00	42.33 -1.04 0.00	43.50 -1.11 -0.10	43.25 -1.10 -0.16	45.68 -1.17 -0.16	46.64 -1.14 -0.18	48.81 -1.25 -0.17	48.63 -1.19 -0.19	48.89 -1.30 -0.15	47.67 -1.22 -0.23	46.32 -1.19 -0.03	44.60 -1.14 -0.09	44.94 -1.15 -0.08	49.20 -1.31 -0.04	43.53 -0.89 0.00	37.94 -0.50 0.00	34.64 -0.35 0.00
SITHE_IND_GS4 24172	32.72 -0.50 0.00	29.72 -0.36 0.00	27.72 -0.34 0.00	30.28 -0.46 0.00	30.75 -0.40 0.00	32.88 -0.43 0.00	35.76 -0.62 0.00	40.40 -0.82 0.00	42.33 -1.04 0.00	43.50 -1.11 -0.10	43.25 -1.10 -0.16	45.68 -1.17 -0.16	46.64 -1.14 -0.18	48.81 -1.25 -0.17	48.63 -1.19 -0.19	48.89 -1.30 -0.15	47.67 -1.22 -0.23	46.32 -1.19 -0.03	44.60 -1.14 -0.09	44.94 -1.15 -0.08	49.20 -1.31 -0.04	43.53 -0.89 0.00	37.94 -0.50 0.00	34.64 -0.35 0.00
SITHE___BATAVIA 24024	32.42 -0.80 0.00	29.75 -0.33 0.00	27.83 -0.22 0.00	29.91 -0.83 0.00	30.50 -0.65 0.00	32.65 -0.67 0.00	35.15 -1.24 0.00	38.88 -2.35 0.00	40.24 -3.12 0.00	41.43 -3.29 -0.20	41.25 -3.27 -0.33	43.52 -3.50 -0.34	44.75 -3.24 -0.38	46.50 -3.74 -0.36	46.46 -3.57 -0.40	46.35 -4.00 -0.32	46.23 -2.97 -0.53	44.38 -3.18 -0.08	42.62 -3.24 -0.22	43.02 -3.17 -0.18	46.68 -3.89 -0.09	43.18 -1.24 0.00	37.67 -0.77 0.00	34.64 -0.35 0.00

SITHE___INDEPEND 23800	32.72 -0.50 0.00	29.72 -0.36 0.00	27.72 -0.34 0.00	30.28 -0.46 0.00	30.75 -0.40 0.00	32.88 -0.43 0.00	35.76 -0.62 0.00	40.40 -0.82 0.00	42.33 -1.04 0.00	43.50 -1.11 -0.10	43.25 -1.10 -0.16	45.68 -1.17 -0.16	46.64 -1.14 -0.18	48.81 -1.25 -0.17	48.63 -1.19 -0.19	48.89 -1.30 -0.15	47.67 -1.22 -0.23	46.32 -1.19 -0.03	44.60 -1.14 -0.09	44.94 -1.15 -0.08	49.20 -1.31 -0.04	43.53 -0.89 0.00	37.94 -0.50 0.00	34.64 -0.35 0.00
SITHE___MASSENA 23902	31.95 -1.26 0.00	28.97 -1.11 0.00	27.02 -1.04 0.00	29.67 -1.08 0.00	29.94 -1.21 0.00	31.78 -1.53 0.00	34.27 -2.11 0.00	39.00 -2.23 0.00	41.46 -1.91 0.00	42.47 -2.05 0.00	42.12 -2.08 0.00	44.35 -2.33 0.00	44.98 -2.62 0.00	47.19 -2.69 0.00	46.75 -2.88 0.00	47.33 -2.70 0.00	45.55 -3.11 0.00	42.12 -3.09 2.27	42.82 -2.83 0.00	41.93 -2.85 1.23	47.55 -2.93 0.00	41.66 -2.75 0.01	36.21 -2.23 0.00	33.00 -1.99 0.00
SITHE___OGDNSBRG 24021	32.02 -1.20 0.00	29.03 -1.05 0.00	27.08 -0.98 0.00	29.73 -1.01 0.00	30.03 -1.12 0.00	31.88 -1.43 0.00	34.35 -2.04 0.00	39.08 -2.14 0.00	41.76 -1.60 0.00	42.69 -1.83 0.00	42.29 -1.90 0.00	44.53 -2.15 0.00	45.12 -2.48 0.00	47.34 -2.54 0.00	46.95 -2.68 0.00	47.53 -2.50 0.00	45.70 -2.97 0.00	44.63 -2.85 0.00	43.09 -2.56 0.00	43.34 -2.67 0.00	47.90 -2.57 0.00	41.98 -2.44 0.00	36.36 -2.08 0.00	33.10 -1.89 0.00
SITHE___STERLING 23777	33.85 0.63 0.00	30.66 0.57 0.00	28.59 0.53 0.00	31.27 0.52 0.00	31.74 0.59 0.00	34.08 0.77 0.00	37.40 1.02 0.00	42.38 1.15 0.00	44.63 1.26 0.00	45.77 1.25 0.00	45.39 1.19 0.00	47.99 1.31 0.00	48.93 1.33 0.00	51.24 1.35 0.00	50.87 1.24 0.00	51.18 1.15 0.00	49.93 1.27 0.00	48.85 1.38 0.00	46.88 1.23 0.00	47.25 1.24 0.00	51.84 1.36 0.00	45.75 1.33 0.00	39.52 1.08 0.00	35.90 0.91 0.00
SOUTH CAIRO___GT 23612	35.07 1.86 0.00	31.65 1.56 0.00	29.43 1.37 0.00	32.34 1.60 0.00	32.74 1.59 0.00	35.25 1.93 0.00	39.18 2.80 0.00	45.06 3.83 0.00	47.31 3.95 0.00	52.79 4.27 -4.00	55.10 4.33 -6.58	58.21 4.71 -6.81	60.05 4.81 -7.64	62.02 5.04 -7.10	62.68 5.01 -8.03	61.41 5.00 -6.38	58.10 5.21 -4.22	53.20 5.08 -0.64	52.31 4.93 -1.73	52.46 5.02 -1.43	56.88 5.70 -0.70	48.82 4.40 0.00	41.71 3.27 0.00	37.44 2.45 0.00
SOUTH HAMPTN___IC 23720	35.84 2.62 0.00	31.95 1.87 0.00	29.38 1.32 0.00	32.86 2.12 0.00	33.30 2.15 0.00	36.35 3.03 0.00	44.90 4.69 -3.82	46.83 5.57 -0.03	49.39 5.64 -0.39	54.29 6.01 -3.76	56.56 6.36 -6.00	59.64 6.86 -6.10	73.21 7.09 -18.52	80.38 7.48 -23.01	81.08 7.49 -23.95	81.08 7.51 -23.54	64.89 8.03 -8.20	55.87 7.60 -0.80	73.82 7.44 -20.73	81.20 7.55 -27.64	76.99 8.38 -18.14	51.18 6.44 -0.31	43.36 4.92 0.01	38.94 3.95 0.01
SOUTHOLD___IC 23719	37.90 4.68 0.00	33.75 3.67 0.00	30.92 2.86 0.00	34.59 3.84 0.00	35.02 3.86 0.00	38.25 4.93 0.00	47.12 6.91 -3.82	49.34 8.08 -0.03	51.87 8.11 -0.39	56.92 8.64 -3.76	59.48 9.28 -6.00	62.86 10.08 -6.10	76.59 10.47 -18.52	83.97 11.08 -23.01	84.65 11.07 -23.95	84.63 11.06 -23.54	68.49 11.63 -8.20	59.24 10.97 -0.80	77.20 10.82 -20.73	84.70 11.04 -27.64	80.68 12.06 -18.14	54.20 9.46 -0.31	45.78 7.34 0.01	41.00 6.02 0.01
ST LAWRENCE____ 23600	31.92 -1.30 0.00	28.94 -1.14 0.00	26.99 -1.07 0.00	29.61 -1.14 0.00	29.94 -1.21 0.00	31.82 -1.50 0.00	34.35 -2.04 0.00	39.04 -2.18 0.00	41.37 -1.99 0.00	42.38 -2.14 0.00	42.03 -2.17 0.00	44.30 -2.38 0.00	45.03 -2.57 0.00	47.24 -2.64 0.00	46.85 -2.78 0.00	47.43 -2.60 0.00	45.70 -2.97 0.00	42.31 -2.90 2.27	43.00 -2.65 0.00	42.07 -2.71 1.23	47.60 -2.88 0.00	41.75 -2.67 0.01	36.25 -2.19 0.00	33.00 -1.99 0.00
STATION 5_MISC_HYD 23604	32.52 -0.70 0.00	29.69 -0.39 0.00	27.75 -0.31 0.00	30.13 -0.61 0.00	30.72 -0.44 0.00	32.98 -0.33 0.00	35.84 -0.55 0.00	40.48 -0.74 0.00	42.59 -0.78 0.00	43.84 -0.85 -0.17	43.54 -0.93 -0.27	46.12 -0.84 -0.28	47.30 -0.62 -0.32	49.33 -0.85 -0.29	49.12 -0.84 -0.33	49.15 -1.15 -0.26	48.54 -0.54 -0.42	46.97 -0.57 -0.06	45.04 -0.78 -0.17	45.46 -0.69 -0.14	49.84 -0.71 -0.07	44.73 0.31 0.00	38.56 0.12 0.00	34.85 -0.14 0.00
STEEL___WIND 323596	31.75 -1.46 0.00	29.18 -0.90 0.00	27.30 -0.76 0.00	29.33 -1.41 0.00	29.88 -1.28 0.00	31.88 -1.43 0.00	34.27 -2.11 0.00	37.72 -3.50 0.00	38.77 -4.60 0.00	39.98 -4.76 -0.22	39.96 -4.60 -0.36	42.06 -4.99 -0.37	43.21 -4.81 -0.42	44.89 -5.39 -0.39	44.96 -5.11 -0.44	44.78 -5.60 -0.35	44.88 -4.38 -0.60	42.96 -4.61 -0.09	41.33 -4.56 -0.24	41.75 -4.46 -0.20	45.22 -5.35 -0.10	41.93 -2.49 0.00	36.63 -1.81 0.00	33.91 -1.08 0.00
STONY___BROOK 24151	36.07 2.86 0.00	32.19 2.11 0.00	29.60 1.54 0.00	33.11 2.37 0.00	33.55 2.40 0.00	36.55 3.23 0.00	44.97 4.77 -3.82	46.87 5.61 -0.03	49.39 5.64 -0.39	54.29 6.01 -3.76	56.47 6.28 -6.00	59.50 6.72 -6.10	73.07 6.95 -18.52	80.13 7.23 -23.01	80.88 7.30 -23.95	80.88 7.30 -23.54	64.75 7.88 -8.20	55.77 7.50 -0.80	73.68 7.30 -20.73	81.02 7.36 -27.64	76.79 8.18 -18.14	51.18 6.44 -0.31	43.55 5.11 0.01	39.25 4.27 0.01
STURGEON_POOL_HYD 23609	35.84 2.62 0.00	32.31 2.23 0.00	29.94 1.88 0.00	32.93 2.18 0.00	33.30 2.15 0.00	35.95 2.63 0.00	40.09 3.71 0.00	46.59 5.36 0.00	48.96 5.59 0.00	53.93 5.79 -3.63	56.22 6.05 -5.97	59.44 6.58 -6.18	61.43 6.90 -6.93	63.61 7.28 -6.44	64.47 7.54 -7.29	63.57 7.76 -5.79	60.27 7.74 -3.86	55.52 7.45 -0.59	54.44 7.21 -1.58	54.54 7.22 -1.31	59.14 8.03 -0.64	50.60 6.17 0.00	43.01 4.57 0.00	38.42 3.43 0.00
SYRACUSE___ENERGY_ST1 323597	33.28 0.07 0.00	30.23 0.15 0.00	28.20 0.14 0.00	30.81 0.06 0.00	31.28 0.12 0.00	33.48 0.17 0.00	36.56 0.18 0.00	41.35 0.12 0.00	43.45 0.09 0.00	44.66 0.00 -0.14	44.47 0.04 -0.23	46.97 0.05 -0.24	47.96 0.10 -0.27	50.14 0.00 -0.25	49.96 0.05 -0.28	50.21 -0.05 -0.22	49.09 0.10 -0.33	47.62 0.09 -0.05	45.78 0.00 -0.13	46.17 0.05 -0.11	50.48 -0.05 -0.05	44.64 0.22 0.00	38.75 0.31 0.00	35.31 0.31 0.00
SYRACUSE___ENERGY_ST2 323598	33.28 0.07 0.00	30.23 0.15 0.00	28.20 0.14 0.00	30.81 0.06 0.00	31.28 0.12 0.00	33.48 0.17 0.00	36.56 0.18 0.00	41.35 0.12 0.00	43.45 0.09 0.00	44.66 0.00 -0.14	44.47 0.04 -0.23	46.97 0.05 -0.24	47.96 0.10 -0.27	50.14 0.00 -0.25	49.96 0.05 -0.28	50.21 -0.05 -0.22	49.09 0.10 -0.33	47.62 0.09 -0.05	45.78 0.00 -0.13	46.17 0.05 -0.11	50.48 -0.05 -0.05	44.64 0.22 0.00	38.75 0.31 0.00	35.31 0.31 0.00
SYRACUSE___POWER 24017	33.35 0.13 0.00	30.23 0.15 0.00	28.23 0.17 0.00	30.84 0.09 0.00	31.28 0.12 0.00	33.52 0.20 0.00	36.67 0.29 0.00	41.51 0.29 0.00	43.67 0.30 0.00	44.87 0.22 -0.12	44.66 0.27 -0.20	47.17 0.28 -0.21	48.17 0.33 -0.24	50.41 0.30 -0.22	50.18 0.30 -0.25	50.43 0.20 -0.20	49.25 0.29 -0.30	47.81 0.28 -0.04	46.00 0.23 -0.12	46.39 0.28 -0.10	50.72 0.20 -0.05	44.82 0.40 0.00	38.86 0.42 0.00	35.38 0.38 0.00
UNION___PROCESSING_DRP 323587	32.19 -1.03 0.00	29.48 -0.60 0.00	27.58 -0.48 0.00	29.82 -0.92 0.00	30.34 -0.81 0.00	32.42 -0.90 0.00	35.07 -1.31 0.00	39.29 -1.94 0.00	41.07 -2.30 0.00	42.28 -2.40 -0.17	42.08 -2.39 -0.28	44.45 -2.52 -0.29	45.54 -2.38 -0.32	47.54 -2.64 -0.30	47.39 -2.58 -0.34	47.50 -2.80 -0.27	46.80 -2.29 -0.43	45.21 -2.33 -0.06	43.40 -2.42 -0.17	43.76 -2.39 -0.14	47.67 -2.88 -0.07	43.05 -1.38 0.00	37.52 -0.92 0.00	34.29 -0.70 0.00

UPPER HUDSON___HYD 24058	36.50 3.29 0.00	32.94 2.86 0.00	30.89 2.83 0.00	33.66 2.92 0.00	34.11 2.96 0.00	37.05 3.73 0.00	41.26 4.88 0.00	46.75 5.52 0.00	48.53 5.16 0.00	54.52 5.43 -4.57	56.62 4.91 -7.52	59.55 5.09 -7.78	61.32 5.00 -8.73	62.93 4.94 -8.11	63.82 5.01 -9.18	62.12 4.80 -7.28	59.41 5.79 -4.96	53.88 5.65 -0.75	53.06 5.39 -2.03	53.07 5.38 -1.68	57.05 5.75 -0.82	49.44 5.02 0.00	42.32 3.88 0.00	39.08 4.09 0.00
UPPER RAQUET___HYD 24056	32.19 -1.03 0.00	29.21 -0.87 0.00	27.24 -0.81 0.00	29.88 -0.86 0.00	30.19 -0.97 0.00	32.05 -1.27 0.00	34.13 -2.26 0.00	38.63 -2.60 0.00	41.46 -1.91 0.00	42.43 -2.09 0.00	42.03 -2.17 0.00	44.25 -2.43 0.00	44.88 -2.71 0.00	47.09 -2.79 0.00	46.70 -2.93 0.00	47.18 -2.85 0.00	45.16 -3.50 0.00	44.06 -3.42 0.00	42.54 -3.10 0.00	42.79 -3.22 0.00	47.44 -3.03 0.00	41.85 -2.58 0.00	36.33 -2.11 0.00	33.17 -1.82 0.00
VISCHER___FERRY HYD 24020	35.17 1.96 0.00	31.74 1.65 0.00	29.66 1.60 0.00	32.47 1.72 0.00	32.83 1.68 0.00	35.52 2.20 0.00	39.40 3.02 0.00	44.77 3.55 0.00	46.71 3.34 0.00	52.65 3.65 -4.48	54.93 3.36 -7.37	57.77 3.45 -7.63	59.59 3.43 -8.56	61.33 3.49 -7.95	62.11 3.47 -9.00	60.48 3.30 -7.14	57.30 3.84 -4.80	51.95 3.75 -0.73	51.22 3.61 -1.96	51.27 3.63 -1.62	55.16 3.89 -0.80	47.75 3.33 0.00	40.98 2.54 0.00	37.68 2.69 0.00
WADING RIVER_IC_1 23522	35.57 2.36 0.00	31.71 1.62 0.00	29.15 1.09 0.00	32.65 1.91 0.00	33.08 1.93 0.00	36.05 2.73 0.00	44.46 4.26 -3.82	46.29 5.03 -0.03	48.83 5.07 -0.39	53.71 5.43 -3.76	55.94 5.75 -6.00	58.94 6.16 -6.10	72.50 6.38 -18.52	79.63 6.73 -23.01	80.33 6.75 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.16 6.88 -0.80	73.18 6.80 -20.73	80.51 6.86 -27.64	76.19 7.57 -18.14	50.55 5.82 -0.31	42.89 4.46 0.01	38.59 3.60 0.01
WADING RIVER_IC_2 23547	35.57 2.36 0.00	31.71 1.62 0.00	29.15 1.09 0.00	32.65 1.91 0.00	33.08 1.93 0.00	36.05 2.73 0.00	44.46 4.26 -3.82	46.29 5.03 -0.03	48.83 5.07 -0.39	53.71 5.43 -3.76	55.94 5.75 -6.00	58.94 6.16 -6.10	72.50 6.38 -18.52	79.63 6.73 -23.01	80.33 6.75 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.16 6.88 -0.80	73.18 6.80 -20.73	80.51 6.86 -27.64	76.19 7.57 -18.14	50.55 5.82 -0.31	42.89 4.46 0.01	38.59 3.60 0.01
WADING RIVER_IC_3 23601	35.57 2.36 0.00	31.71 1.62 0.00	29.15 1.09 0.00	32.65 1.91 0.00	33.08 1.93 0.00	36.05 2.73 0.00	44.46 4.26 -3.82	46.29 5.03 -0.03	48.83 5.07 -0.39	53.71 5.43 -3.76	55.94 5.75 -6.00	58.94 6.16 -6.10	72.50 6.38 -18.52	79.63 6.73 -23.01	80.33 6.75 -23.95	80.33 6.75 -23.54	64.11 7.25 -8.20	55.16 6.88 -0.80	73.18 6.80 -20.73	80.51 6.86 -27.64	76.19 7.57 -18.14	50.55 5.82 -0.31	42.89 4.46 0.01	38.59 3.60 0.01
WALDEN___HYDRO 24148	35.04 1.83 0.00	31.56 1.47 0.00	29.26 1.21 0.00	32.19 1.44 0.00	32.59 1.43 0.00	35.18 1.87 0.00	39.18 2.80 0.00	44.98 3.75 0.00	47.27 3.90 0.00	51.92 4.01 -3.39	53.89 4.11 -5.58	56.85 4.39 -5.78	58.60 4.52 -6.48	60.75 4.84 -6.02	61.36 4.91 -6.82	60.35 4.90 -5.41	57.49 5.16 -3.66	53.02 4.98 -0.56	52.03 4.88 -1.50	52.13 4.88 -1.24	56.53 5.45 -0.61	48.69 4.26 0.00	41.48 3.04 0.00	37.54 2.55 0.00
WARRENSBURG___ 23737	36.37 3.16 0.00	32.82 2.74 0.00	30.78 2.72 0.00	33.54 2.80 0.00	33.99 2.83 0.00	36.91 3.60 0.00	41.15 4.77 0.00	46.63 5.40 0.00	48.40 5.03 0.00	54.34 5.25 -4.57	56.44 4.73 -7.52	59.36 4.90 -7.78	61.09 4.76 -8.73	62.73 4.74 -8.11	63.57 4.76 -9.18	61.92 4.60 -7.28	59.22 5.60 -4.96	53.64 5.41 -0.75	52.88 5.20 -2.03	52.93 5.25 -1.68	56.90 5.60 -0.82	49.31 4.89 0.00	42.21 3.77 0.00	38.94 3.95 0.00
WATERSIDE___6 8 9 23538	35.81 2.59 -0.01	32.19 2.11 0.00	29.74 1.68 0.00	32.71 1.97 0.00	33.12 1.96 0.00	35.85 2.53 0.00	40.13 3.75 0.00	47.07 4.74 -1.10	58.67 4.86 -10.45	59.43 5.12 -9.79	60.33 5.30 -10.83	61.26 5.65 -8.93	65.06 5.85 -11.61	65.64 6.14 -9.62	65.81 6.20 -9.97	65.56 6.20 -9.32	65.34 6.57 -10.10	60.68 6.27 -6.93	59.83 6.07 -8.11	59.48 6.07 -7.39	59.50 6.76 -2.27	58.68 5.29 -8.97	42.33 3.88 -0.01	38.29 3.29 -0.01
WDELAWARE___HYD 323627	34.28 1.06 0.00	30.87 0.78 0.00	28.70 0.65 0.00	31.57 0.83 0.00	31.96 0.81 0.00	34.42 1.10 0.00	38.20 1.82 0.00	43.74 2.51 0.00	45.97 2.60 0.00	50.05 2.67 -2.86	51.64 2.74 -4.70	54.54 2.99 -4.87	56.20 3.14 -5.46	58.15 3.19 -5.07	58.55 3.18 -5.74	57.79 3.20 -4.56	55.52 3.60 -3.25	51.63 3.66 -0.49	50.59 3.61 -1.33	50.75 3.63 -1.10	55.10 4.09 -0.54	47.44 3.02 0.00	40.52 2.08 0.00	36.49 1.50 0.00
WEST BABYLON___IC 23714	36.07 2.86 0.00	32.22 2.14 0.00	29.66 1.60 0.00	33.17 2.43 0.00	33.61 2.46 0.00	36.61 3.30 0.00	45.05 4.84 -3.83	46.99 5.73 -0.03	49.61 5.85 -0.39	54.43 6.14 -3.76	56.52 6.32 -6.00	59.50 6.72 -6.10	73.02 6.90 -18.52	80.08 7.18 -23.01	80.83 7.25 -23.95	80.88 7.30 -23.54	64.70 7.83 -8.20	55.73 7.45 -0.80	73.55 7.17 -20.73	80.83 7.18 -27.64	76.64 8.03 -18.14	51.27 6.53 -0.31	43.51 5.07 0.00	39.15 4.16 0.00
WEST CANADA___HYD 24049	33.41 0.20 0.00	30.26 0.18 0.00	28.23 0.17 0.00	30.93 0.18 0.00	31.37 0.22 0.00	33.55 0.23 0.00	36.75 0.36 0.00	41.64 0.41 0.00	43.80 0.43 0.00	44.90 0.45 0.07	44.48 0.40 0.11	46.98 0.42 0.12	47.89 0.43 0.13	50.21 0.45 0.12	49.94 0.45 0.14	50.32 0.40 0.11	49.05 0.49 0.10	47.98 0.52 0.02	46.11 0.50 0.04	46.48 0.51 0.03	50.96 0.50 0.02	44.87 0.44 0.00	38.79 0.35 0.00	35.34 0.35 0.00
WESTERN_NY_WIND 24143	32.35 -0.86 0.00	29.69 -0.39 0.00	27.80 -0.25 0.00	29.85 -0.89 0.00	30.47 -0.69 0.00	32.58 -0.73 0.00	35.04 -1.35 0.00	38.75 -2.47 0.00	40.11 -3.25 0.00	41.29 -3.43 -0.20	41.12 -3.40 -0.33	43.38 -3.64 -0.34	44.60 -3.38 -0.39	46.36 -3.89 -0.36	46.31 -3.72 -0.41	46.20 -4.15 -0.32	46.08 -3.11 -0.53	44.23 -3.32 -0.08	42.49 -3.38 -0.22	42.88 -3.31 -0.18	46.47 -4.09 -0.09	43.05 -1.38 0.00	37.59 -0.85 0.00	34.57 -0.42 0.00
WETHRSFD_WT_PWR 323626	32.35 -0.86 0.00	29.66 -0.42 0.00	27.75 -0.31 0.00	29.88 -0.86 0.00	30.40 -0.75 0.00	32.52 -0.80 0.00	35.11 -1.27 0.00	38.83 -2.39 0.00	40.11 -3.25 0.00	41.34 -3.43 -0.25	41.34 -3.27 -0.42	43.52 -3.59 -0.43	44.65 -3.43 -0.48	46.40 -3.94 -0.45	46.47 -3.67 -0.51	46.33 -4.10 -0.40	46.29 -3.02 -0.64	44.39 -3.18 -0.10	42.72 -3.20 -0.26	43.10 -3.13 -0.22	46.79 -3.79 -0.11	42.96 -1.47 0.00	37.44 -1.00 0.00	34.50 -0.49 0.00
YORK___WARBASSE 23770	35.98 2.76 -0.01	32.34 2.26 0.00	29.85 1.80 0.00	32.77 2.03 0.00	33.18 2.02 0.00	35.91 2.60 0.00	40.24 3.86 0.00	47.11 4.78 -1.10	58.76 4.94 -10.45	59.56 5.25 -9.79	60.46 5.44 -10.83	61.64 5.84 -9.13	66.33 6.00 -12.73	66.66 6.34 -10.44	66.71 6.40 -10.68	66.66 6.40 -10.22	66.66 6.76 -11.23	60.92 6.46 -6.99	60.01 6.25 -8.11	59.71 6.30 -7.39	59.81 7.07 -2.27	58.90 5.51 -8.97	42.48 4.04 -0.01	38.39 3.39 -0.01