

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/24/2008

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	50.58	49.56	46.22	46.43	45.92	51.81	80.99	78.34	75.00	72.47	71.34	71.04	67.92	66.42	60.53	59.95	62.24	67.11	83.72	89.23	61.50	60.72	54.10	52.27
24138	2.44	2.14	1.78	1.94	2.11	2.56	4.73	4.78	5.04	4.75	4.65	4.68	4.30	4.23	4.05	3.73	3.85	3.64	5.07	5.60	3.51	3.71	2.20	2.91
	-3.82	-7.81	-10.85	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.21	-0.42	-1.36	-0.02	-0.16	-1.44	-2.56	-10.71	-2.97	-0.02	-6.41	-2.51	-18.08	-0.03
74TH STREET_GT_1	50.58	49.56	46.22	46.43	45.88	51.81	80.92	78.34	74.93	72.41	71.27	70.98	67.80	66.36	60.48	59.90	62.19	67.09	83.64	89.23	61.50	60.72	54.07	52.27
24260	2.44	2.14	1.78	1.94	2.07	2.56	4.65	4.78	4.97	4.68	4.59	4.62	4.17	4.17	4.00	3.67	3.80	3.59	4.99	5.60	3.51	3.71	2.16	2.91
	-3.82	-7.81	-10.86	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.21	-0.42	-1.36	-0.02	-0.16	-1.44	-2.56	-10.75	-2.97	-0.02	-6.41	-2.52	-18.09	-0.03
74TH STREET_GT_2	50.58	49.56	46.22	46.43	45.88	51.81	80.92	78.34	74.93	72.41	71.27	70.98	67.80	66.36	60.48	59.90	62.19	67.09	83.64	89.23	61.50	60.72	54.07	52.27
24261	2.44	2.14	1.78	1.94	2.07	2.56	4.65	4.78	4.97	4.68	4.59	4.62	4.17	4.17	4.00	3.67	3.80	3.59	4.99	5.60	3.51	3.71	2.16	2.91
	-3.82	-7.81	-10.86	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.21	-0.42	-1.36	-0.02	-0.16	-1.44	-2.56	-10.75	-2.97	-0.02	-6.41	-2.52	-18.09	-0.03
ADK HUDSON___FALLS	53.99	54.36	51.90	50.36	48.97	54.38	83.36	80.99	76.54	74.75	73.28	72.59	69.94	67.92	61.95	62.14	64.82	72.48	87.30	92.33	65.36	63.28	61.86	54.30
24011	4.39	3.96	3.32	4.00	4.22	5.12	7.09	7.43	6.58	6.68	6.51	6.07	5.79	5.72	5.41	5.37	5.47	5.01	7.57	8.69	5.00	5.34	3.28	4.93
	-5.27	-10.79	-14.99	-6.77	-3.42	-0.03	0.00	0.00	0.00	-1.24	-0.29	-0.57	-1.88	-0.03	-0.23	-1.98	-3.52	-14.72	-4.05	-0.03	-8.78	-3.44	-24.76	-0.04
ADK RESOURCE___RCVRY	53.99	54.36	51.90	50.36	48.97	54.38	83.36	80.99	76.54	74.75	73.28	72.59	69.94	67.92	61.95	62.14	64.82	72.48	87.30	92.33	65.36	63.28	61.86	54.30
23798	4.39	3.96	3.32	4.00	4.22	5.12	7.09	7.43	6.58	6.68	6.51	6.07	5.79	5.72	5.41	5.37	5.47	5.01	7.57	8.69	5.00	5.34	3.28	4.93
	-5.27	-10.79	-14.99	-6.77	-3.42	-0.03	0.00	0.00	0.00	-1.24	-0.29	-0.57	-1.88	-0.03	-0.23	-1.98	-3.52	-14.72	-4.05	-0.03	-8.78	-3.44	-24.76	-0.04
ADK S GLENS___FALLS	53.99	54.36	51.90	50.36	48.97	54.38	83.36	80.99	76.54	74.75	73.28	72.59	69.94	67.92	61.95	62.14	64.82	72.48	87.30	92.33	65.36	63.28	61.86	54.30
24028	4.39	3.96	3.32	4.00	4.22	5.12	7.09	7.43	6.58	6.68	6.51	6.07	5.79	5.72	5.41	5.37	5.47	5.01	7.57	8.69	5.00	5.34	3.28	4.93
	-5.27	-10.79	-14.99	-6.77	-3.42	-0.03	0.00	0.00	0.00	-1.24	-0.29	-0.57	-1.88	-0.03	-0.23	-1.98	-3.52	-14.72	-4.05	-0.03	-8.78	-3.44	-24.76	-0.04
ADK_NYS___DAM	52.68	53.01	50.66	49.14	47.82	52.90	80.84	78.12	74.44	72.45	71.08	70.73	68.09	66.24	60.14	60.23	62.73	70.41	84.18	88.91	63.41	61.46	60.28	52.92
23527	3.19	2.85	2.42	2.93	3.14	3.64	4.58	4.56	4.48	4.41	4.32	4.22	3.99	4.04	3.60	3.51	3.46	3.27	4.54	5.27	3.25	3.60	2.27	3.55
	-5.16	-10.55	-14.65	-6.62	-3.34	-0.03	0.00	0.00	0.00	-1.21	-0.28	-0.56	-1.84	-0.03	-0.22	-1.94	-3.44	-14.39	-3.96	-0.03	-8.58	-3.36	-24.19	-0.04
AIR_PRODUCTS___DRP	51.28	51.78	49.71	47.90	46.47	51.33	77.56	74.74	70.87	69.12	67.76	67.50	65.04	63.14	57.38	57.55	60.07	67.94	81.17	85.31	61.27	59.24	59.10	50.90
24190	1.77	1.58	1.41	1.66	1.78	2.07	1.30	1.18	0.91	1.07	1.00	0.99	0.93	0.93	0.84	0.82	0.78	0.74	1.51	1.67	1.08	1.36	1.01	1.53
	-5.18	-10.59	-14.71	-6.65	-3.36	-0.03	0.00	0.00	0.00	-1.22	-0.29	-0.56	-1.84	-0.03	-0.22	-1.94	-3.46	-14.45	-3.97	-0.03	-8.60	-3.37	-24.27	-0.04
ALBANY___1	51.28	51.78	49.71	47.90	46.47	51.33	77.56	74.74	70.87	69.12	67.76	67.50	65.04	63.14	57.38	57.55	60.07	67.94	81.17	85.31	61.27	59.24	59.10	50.90
23571	1.77	1.58	1.41	1.66	1.78	2.07	1.30	1.18	0.91	1.07	1.00	0.99	0.93	0.93	0.84	0.82	0.78	0.74	1.51	1.67	1.08	1.36	1.01	1.53
	-5.18	-10.59	-14.71	-6.65	-3.36	-0.03	0.00	0.00	0.00	-1.22	-0.29	-0.56	-1.84	-0.03	-0.22	-1.94	-3.46	-14.45	-3.97	-0.03	-8.60	-3.37	-24.27	-0.04
ALBANY___2	51.28	51.78	49.71	47.90	46.47	51.33	77.56	74.74	70.87	69.12	67.76	67.50	65.04	63.14	57.38	57.55	60.07	67.94	81.17	85.31	61.27	59.24	59.10	50.90
23572	1.77	1.58	1.41	1.66	1.78	2.07	1.30	1.18	0.91	1.07	1.00	0.99	0.93	0.93	0.84	0.82	0.78	0.74	1.51	1.67	1.08	1.36	1.01	1.53
	-5.18	-10.59	-14.71	-6.65	-3.36	-0.03	0.00	0.00	0.00	-1.22	-0.29	-0.56	-1.84	-0.03	-0.22	-1.94	-3.46	-14.45	-3.97	-0.03	-8.60	-3.37	-24.27	-0.04
ALBANY___3	51.28	51.78	49.71	47.90	46.47	51.33	77.56	74.74	70.87	69.12	67.76	67.50	65.04	63.14	57.38	57.55	60.07	67.94	81.17	85.31	61.27	59.24	59.10	50.90
23573	1.77	1.58	1.41	1.66	1.78	2.07	1.30	1.18	0.91	1.07	1.00	0.99	0.93	0.93	0.84	0.82	0.78	0.74	1.51	1.67	1.08	1.36	1.01	1.53
	-5.18	-10.59	-14.71	-6.65	-3.36	-0.03	0.00	0.00	0.00	-1.22	-0.29	-0.56	-1.84	-0.03	-0.22	-1.94	-3.46	-14.45	-3.97	-0.03	-8.60	-3.37	-24.27	-0.04
ALBANY___4	51.28	51.78	49.71	47.90	46.47	51.33	77.56	74.74	70.87	69.12	67.76	67.50	65.04	63.14	57.38	57.55	60.07	67.94	81.17	85.31	61.27	59.24	59.10	50.90
23574	1.77	1.58	1.41	1.66	1.78	2.07	1.30	1.18	0.91	1.07	1.00	0.99	0.93	0.93	0.84	0.82	0.78	0.74	1.51	1.67	1.08	1.36	1.01	1.53
	-5.18	-10.59	-14.71	-6.65	-3.36	-0.03	0.00	0.00	0.00	-1.22	-0.29	-0.56	-1.84	-0.03	-0.22	-1.94	-3.46	-14.45	-3.97	-0.03	-8.60	-3.37	-24.27	-0.04

ALBANY___LFG	51.90	52.52	50.37	48.49	46.98	51.97	78.93	76.21	72.41	70.61	69.29	68.96	66.51	64.44	58.62	58.74	61.30	69.30	82.82	86.98	62.34	60.27	60.09	51.69
323615	2.30	2.14	1.81	2.14	2.23	2.71	2.67	2.65	2.45	2.54	2.53	2.44	2.37	2.24	2.08	1.97	1.95	1.85	3.10	3.34	2.01	2.34	1.59	2.32
	-5.27	-10.77	-14.97	-6.77	-3.42	-0.03	0.00	0.00	0.00	-1.24	-0.29	-0.57	-1.87	-0.03	-0.23	-1.98	-3.52	-14.70	-4.04	-0.03	-8.75	-3.43	-24.68	-0.04
ALCOA_RYNLDS___DRP	41.41	37.14	31.52	38.44	39.64	47.01	66.19	63.40	60.30	61.52	58.09	59.73	58.18	56.39	51.75	52.44	52.63	49.55	71.96	72.15	46.50	52.46	31.43	46.82
24188	-2.79	-2.22	-1.71	-0.99	-1.61	-2.22	-10.07	-10.15	-9.65	-5.28	-8.38	-6.20	-4.05	-5.78	-4.56	-2.30	-3.13	-2.90	-3.63	-11.45	-4.90	-1.96	-1.86	-2.52
	0.12	0.25	0.35	0.16	0.08	0.00	0.01	0.01	0.01	0.03	0.01	0.01	0.04	0.00	0.01	0.04	0.07	0.31	0.09	0.00	0.19	0.07	0.53	0.00
ALLEGHENY___COGEN	45.27	42.67	37.43	41.72	42.83	50.32	79.70	76.87	72.55	68.71	68.87	67.85	64.06	63.79	57.60	55.94	57.73	56.91	78.02	86.29	54.83	56.19	39.87	50.33
23514	-0.22	0.67	0.54	0.63	0.74	1.08	3.43	3.31	2.59	1.60	2.33	1.78	1.37	1.62	1.24	0.71	1.12	0.90	1.44	2.68	1.29	0.93	0.54	0.99
	-1.16	-2.38	-3.31	-1.50	-0.76	-0.01	0.00	0.00	0.00	-0.28	-0.06	-0.13	-0.42	-0.01	-0.05	-0.44	-0.78	-3.26	-0.90	-0.01	-1.96	-0.77	-5.52	-0.01
ALTONA_WT_PWR	40.69	36.40	30.89	37.71	38.93	46.18	65.66	63.25	60.16	61.25	57.76	59.40	57.99	56.01	51.30	52.00	52.23	49.15	71.95	72.15	46.27	51.97	30.98	45.98
323606	-3.50	-2.93	-2.32	-1.70	-2.31	-3.05	-10.60	-10.30	-9.79	-5.55	-8.71	-6.53	-4.23	-6.15	-5.01	-2.74	-3.52	-3.27	-3.63	-11.45	-5.11	-2.45	-2.27	-3.35
	0.13	0.27	0.38	0.17	0.09	0.00	0.01	0.01	0.01	0.03	0.01	0.01	0.05	0.00	0.01	0.04	0.08	0.34	0.09	0.00	0.20	0.08	0.58	0.00
AMERICAN_REF_FUEL	42.59	39.24	34.59	38.07	38.80	45.45	70.54	67.67	62.83	58.96	60.16	58.95	55.90	55.90	50.79	49.53	50.76	50.39	67.60	75.67	48.58	49.67	36.83	45.49
24010	-2.93	-2.81	-2.38	-3.05	-3.31	-3.79	-5.72	-5.88	-7.14	-8.15	-6.38	-7.12	-6.79	-6.28	-5.58	-5.70	-5.86	-5.70	-9.01	-7.94	-5.00	-5.61	-2.64	-3.85
	-1.19	-2.44	-3.39	-1.53	-0.77	-0.01	0.00	0.00	0.00	-0.28	-0.07	-0.13	-0.42	-0.01	-0.05	-0.45	-0.79	-3.34	-0.93	-0.01	-2.00	-0.79	-5.65	-0.01
ARTHUR_KILL_GT_1	50.50	49.45	46.19	46.40	45.88	51.81	81.15	78.27	74.79	72.34	70.93	70.64	67.48	66.04	60.13	59.62	61.90	66.82	83.49	89.57	61.71	60.78	53.98	52.03
23520	2.35	2.02	1.75	1.90	2.07	2.56	4.88	4.71	4.83	4.61	4.25	4.29	3.86	3.85	3.66	3.40	3.52	3.32	4.84	5.94	3.71	3.76	2.06	2.66
	-3.83	-7.82	-10.86	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.20	-0.41	-1.35	-0.02	-0.16	-1.44	-2.55	-10.75	-2.97	-0.02	-6.41	-2.52	-18.10	-0.03
ARTHUR_KILL_2	50.50	49.45	46.19	46.40	45.88	51.81	81.15	78.27	74.79	72.34	70.93	70.64	67.48	66.04	60.13	59.62	61.90	66.82	83.49	89.57	61.71	60.78	53.98	52.03
23512	2.35	2.02	1.75	1.90	2.07	2.56	4.88	4.71	4.83	4.61	4.25	4.29	3.86	3.85	3.66	3.40	3.52	3.32	4.84	5.94	3.71	3.76	2.06	2.66
	-3.83	-7.82	-10.86	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.20	-0.41	-1.35	-0.02	-0.16	-1.44	-2.55	-10.75	-2.97	-0.02	-6.41	-2.52	-18.10	-0.03
ARTHUR_KILL_3	50.50	49.44	46.15	46.35	45.79	51.66	80.76	78.19	74.79	72.28	71.14	70.91	67.74	66.30	60.42	59.85	62.13	66.97	83.57	88.98	61.40	60.61	54.03	52.22
23513	2.35	2.02	1.71	1.86	1.98	2.41	4.50	4.63	4.83	4.54	4.45	4.55	4.11	4.10	3.94	3.62	3.74	3.48	4.92	5.35	3.40	3.60	2.13	2.86
	-3.82	-7.81	-10.85	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.21	-0.42	-1.36	-0.02	-0.17	-1.44	-2.56	-10.74	-2.97	-0.03	-6.41	-2.51	-18.08	-0.03
ASHOKAN_____	51.14	50.39	47.44	46.99	46.18	51.72	80.69	78.34	74.86	72.52	71.37	71.09	68.09	66.49	60.50	60.07	62.54	68.41	84.68	89.99	62.49	60.92	56.32	52.18
23654	2.53	2.02	1.68	1.90	2.07	2.46	4.42	4.78	4.90	4.68	4.65	4.68	4.30	4.29	4.00	3.67	3.85	3.69	5.68	6.35	3.71	3.60	2.20	2.81
	-4.29	-8.76	-12.18	-5.50	-2.78	-0.03	0.00	0.00	0.00	-1.01	-0.24	-0.47	-1.52	-0.03	-0.18	-1.61	-2.86	-11.96	-3.32	-0.03	-7.20	-2.82	-20.30	-0.03
ASTORIA_EAST_ENERGY_CC1	51.12	49.96	46.60	46.88	46.37	52.35	81.07	78.63	74.93	72.47	71.27	70.91	67.86	66.30	60.42	59.90	62.19	66.96	83.64	89.15	61.61	60.73	54.04	52.53
323581	2.97	2.54	2.15	2.38	2.56	3.10	4.80	5.08	4.97	4.75	4.59	4.55	4.23	4.10	3.94	3.67	3.80	3.53	4.99	5.52	3.61	3.71	2.13	3.16
	-3.83	-7.82	-10.86	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.21	-0.42	-1.36	-0.02	-0.16	-1.44	-2.56	-10.67	-2.97	-0.02	-6.41	-2.52	-18.10	-0.03
ASTORIA_EAST_ENERGY_CC2	51.12	49.96	46.60	46.88	46.33	52.35	81.15	78.63	75.00	72.47	71.27	70.91	67.86	66.30	60.42	59.90	62.19	67.02	83.72	89.15	61.61	60.78	54.08	52.53
323582	2.97	2.54	2.15	2.38	2.52	3.10	4.88	5.08	5.04	4.75	4.59	4.55	4.23	4.10	3.94	3.67	3.80	3.59	5.07	5.52	3.61	3.76	2.16	3.16
	-3.83	-7.82	-10.86	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.21	-0.42	-1.36	-0.02	-0.16	-1.44	-2.56	-10.67	-2.97	-0.02	-6.41	-2.52	-18.10	-0.03
ASTORIA_GT2_1	51.12	49.96	46.60	46.88	46.37	52.35	81.15	78.63	75.00	72.54	71.27	70.98	67.86	66.36	60.48	59.95	62.24	67.02	83.72	89.15	61.61	60.78	54.08	52.57
24094	2.97	2.54	2.15	2.38	2.56	3.10	4.88	5.08	5.04	4.81	4.59	4.62	4.23	4.17	4.00	3.73	3.85	3.59	5.07	5.52	3.61	3.76	2.16	3.21
	-3.83	-7.82	-10.86	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.21	-0.42	-1.36	-0.02	-0.16	-1.44	-2.56	-10.67	-2.97	-0.02	-6.41	-2.52	-18.10	-0.03
ASTORIA_GT2_2	51.12	49.96	46.60	46.88	46.37	52.35	81.15	78.63	75.00	72.54	71.27	70.98	67.86	66.36	60.48	59.95	62.24	67.02	83.72	89.15	61.61	60.78	54.08	52.57
24095	2.97	2.54	2.15	2.38	2.56	3.10	4.88	5.08	5.04	4.81	4.59	4.62	4.23	4.17	4.00	3.73	3.85	3.59	5.07	5.52	3.61	3.76	2.16	3.21
	-3.83	-7.82	-10.86	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.21	-0.42	-1.36	-0.02	-0.16	-1.44	-2.56	-10.67	-2.97	-0.02	-6.41	-2.52	-18.10	-0.03
ASTORIA_GT2_3	51.12	49.96	46.60	46.88	46.37	52.35	81.15	78.63	75.00	72.54	71.27	70.98	67.86	66.36	60.48	59.95	62.24	67.02	83.72	89.15	61.61	60.78	54.08	52.57
24096	2.97	2.54	2.15	2.38	2.56	3.10	4.88	5.08	5.04	4.81	4.59	4.62	4.23	4.17	4.00	3.73	3.85	3.59	5.07	5.52	3.61	3.76	2.16	3.21
	-3.83	-7.82	-10.86	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.21	-0.42	-1.36	-0.02	-0.16	-1.44	-2.56	-10.67	-2.97	-0.02	-6.41	-2.52	-18.10	-0.03
ASTORIA_GT2_4	51.12	49.96	46.60	46.88	46.37	52.35	81.15	78.63	75.00	72.54	71.27	70.98	67.86	66.36	60.48	59.95	62.24	67.02	83.72	89.15	61.61	60.78	54.08	52.57
24097	2.97	2.54	2.15	2.38	2.56	3.10	4.88	5.08	5.04	4.81	4.59	4.62	4.23	4.17	4.00	3.73	3.85	3.59	5.07	5.52	3.61	3.76	2.16	3.21
	-3.83	-7.82	-10.86	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.21	-0.42	-1.36	-0.02	-0.16	-1.44	-2.56	-10.67	-2.97	-0.02	-6.41	-2.52	-18.10	-0.03
ASTORIA_GT3_1	51.12	49.96	46.60	46.88	46.37	52.35	81.15	78.63	75.00	72.54	71.27	70.98	67.86	66.36	60.48	59.95	62.24	67.02	83.72	89.15	61.61	60.78	54.08	52.57
24098	2.97	2.54	2.15	2.38	2.56	3.10	4.88	5.08	5.04	4.81	4.59	4.62	4.23	4.17	4.00	3.73	3.85	3.59	5.07	5.52	3.61	3.76	2.16	3.21
	-3.83	-7.82	-10.86	-4.91	-2.48	-0.02	0.00	0.00	0.00	-0.90	-0.21	-0.42	-1.36	-0.02	-0.16	-1.44	-2.56	-10.67	-2.97	-0.02	-6.41	-2.52	-18.10	-0.03

ASTORIA_GT3_2 24099	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ASTORIA_GT3_3 24100	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ASTORIA_GT3_4 24101	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ASTORIA_GT4_1 24102	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ASTORIA_GT4_2 24103	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ASTORIA_GT4_3 24104	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ASTORIA_GT4_4 24105	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ASTORIA_GT_1 23523	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ASTORIA_GT_10 24110	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.04 2.23 -2.48	51.96 2.71 -0.02	80.99 4.73 0.00	78.56 5.00 0.00	75.07 5.11 0.00	72.61 4.88 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.09 3.59 -10.75	83.80 5.15 -2.97	89.40 5.77 -0.02	61.66 3.66 -6.41	60.89 3.87 -2.52	54.18 2.27 -18.10	52.48 3.11 -0.03
ASTORIA_GT_11 24225	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.04 2.23 -2.48	51.96 2.71 -0.02	80.99 4.73 0.00	78.56 5.00 0.00	75.07 5.11 0.00	72.61 4.88 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.09 3.59 -10.75	83.80 5.15 -2.97	89.40 5.77 -0.02	61.66 3.66 -6.41	60.89 3.87 -2.52	54.18 2.27 -18.10	52.48 3.11 -0.03
ASTORIA_GT_12 24226	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.04 2.23 -2.48	51.96 2.71 -0.02	80.99 4.73 0.00	78.56 5.00 0.00	75.07 5.11 0.00	72.61 4.88 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.09 3.59 -10.75	83.80 5.15 -2.97	89.40 5.77 -0.02	61.66 3.66 -6.41	60.89 3.87 -2.52	54.18 2.27 -18.10	52.48 3.11 -0.03
ASTORIA_GT_13 24227	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.04 2.23 -2.48	51.96 2.71 -0.02	80.99 4.73 0.00	78.56 5.00 0.00	75.07 5.11 0.00	72.61 4.88 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.09 3.59 -10.75	83.80 5.15 -2.97	89.40 5.77 -0.02	61.66 3.66 -6.41	60.89 3.87 -2.52	54.18 2.27 -18.10	52.48 3.11 -0.03
ASTORIA_GT_5 24106	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ASTORIA_GT_7 24107	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ASTORIA_GT_8 24108	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ASTORIA___2 24149	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03

ASTORIA___3 23516	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.04 2.23 -2.48	51.96 2.71 -0.02	80.99 4.73 0.00	78.56 5.00 0.00	75.07 5.11 0.00	72.61 4.88 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.09 3.59 -10.75	83.80 5.15 -2.97	89.40 5.77 -0.02	61.66 3.66 -6.41	60.89 3.87 -2.52	54.18 2.27 -18.10	52.48 3.11 -0.03
ASTORIA___4 23517	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ASTORIA___5 23518	51.12 2.97 -3.83	49.96 2.54 -7.82	46.60 2.15 -10.86	46.88 2.38 -4.91	46.37 2.56 -2.48	52.35 3.10 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	75.00 5.04 0.00	72.54 4.81 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.02 3.59 -10.67	83.72 5.07 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.78 3.76 -2.52	54.08 2.16 -18.10	52.57 3.21 -0.03
ATHENS_STG_1 23668	49.99 1.20 -4.46	49.81 1.07 -9.13	47.21 0.94 -12.68	46.35 1.03 -5.73	45.34 1.12 -2.90	50.59 1.33 -0.03	78.25 1.98 0.00	75.54 1.99 0.00	72.13 2.17 0.00	69.95 2.07 -1.05	68.72 1.99 -0.25	68.41 1.98 -0.49	65.66 1.81 -1.59	64.06 1.87 -0.03	58.31 1.80 -0.19	58.11 1.64 -1.68	60.48 1.67 -2.98	66.79 1.58 -12.46	81.25 2.12 -3.45	85.98 2.34 -0.03	60.60 1.55 -7.47	59.06 1.63 -2.93	55.88 0.98 -21.08	50.75 1.38 -0.03
ATHENS_STG_2 23670	49.99 1.20 -4.46	49.81 1.07 -9.13	47.21 0.94 -12.68	46.35 1.03 -5.73	45.34 1.12 -2.90	50.59 1.33 -0.03	78.25 1.98 0.00	75.54 1.99 0.00	72.13 2.17 0.00	69.95 2.07 -1.05	68.72 1.99 -0.25	68.41 1.98 -0.49	65.66 1.81 -1.59	64.06 1.87 -0.03	58.31 1.80 -0.19	58.11 1.64 -1.68	60.48 1.67 -2.98	66.79 1.58 -12.46	81.25 2.12 -3.45	85.98 2.34 -0.03	60.60 1.55 -7.47	59.06 1.63 -2.93	55.88 0.98 -21.08	50.75 1.38 -0.03
ATHENS_STG_3 23677	49.99 1.20 -4.46	49.81 1.07 -9.13	47.21 0.94 -12.68	46.35 1.03 -5.73	45.34 1.12 -2.90	50.59 1.33 -0.03	78.25 1.98 0.00	75.54 1.99 0.00	72.13 2.17 0.00	69.95 2.07 -1.05	68.72 1.99 -0.25	68.41 1.98 -0.49	65.66 1.81 -1.59	64.06 1.87 -0.03	58.31 1.80 -0.19	58.11 1.64 -1.68	60.48 1.67 -2.98	66.79 1.58 -12.46	81.25 2.12 -3.45	85.98 2.34 -0.03	60.60 1.55 -7.47	59.06 1.63 -2.93	55.88 0.98 -21.08	50.75 1.38 -0.03
BARRETT_IC_1 23704	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BARRETT_IC_10 23701	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BARRETT_IC_11 23702	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BARRETT_IC_12 23703	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BARRETT_IC_2 23705	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BARRETT_IC_3 23706	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BARRETT_IC_4 23707	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BARRETT_IC_5 23708	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BARRETT_IC_6 23709	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BARRETT_IC_7 23710	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03

BARRETT_IC_8 23711	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BARRETT_IC_9 23700	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BARRETT___1 23545	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BARRETT___2 23546	52.80 4.65 -3.82	55.39 4.24 -11.54	48.11 3.66 -10.86	48.41 3.92 -4.91	47.61 3.80 -2.48	54.49 5.22 -0.05	84.04 7.78 0.00	81.43 7.87 0.00	78.43 8.47 0.00	75.95 8.22 -0.90	74.93 8.24 -0.21	74.61 8.24 -0.42	71.29 7.66 -1.36	69.84 7.65 -0.02	63.52 7.04 -0.16	62.90 6.68 -1.44	65.30 6.92 -2.55	69.96 6.54 -10.66	87.65 9.01 -2.96	92.66 9.03 -0.02	80.01 3.87 -24.56	61.40 4.36 -2.54	54.67 2.67 -18.18	52.52 3.16 -0.03
BEAVER RIVER___HYD 24048	43.01 -1.42 -0.10	38.54 -1.27 -0.20	32.82 -1.04 -0.28	38.92 -0.79 -0.13	40.32 -1.07 -0.06	48.05 -1.18 0.00	73.90 -2.36 0.00	70.76 -2.80 0.00	67.30 -2.66 0.00	65.25 -1.60 -0.02	63.89 -2.59 -0.01	63.85 -2.11 -0.01	60.81 -1.49 -0.04	60.12 -2.05 0.00	54.01 -2.31 0.00	53.68 -1.15 -0.04	54.40 -1.51 -0.08	51.65 -1.42 -0.32	73.65 -2.12 -0.09	80.18 -3.43 0.00	49.76 -2.01 -0.19	52.99 -1.58 -0.07	33.10 -1.25 -0.53	47.95 -1.38 0.00
BEEBEE_GT_13 23619	44.96 -0.18 -0.82	40.84 -0.44 -1.67	35.40 -0.50 -2.32	40.20 -0.44 -1.05	41.45 -0.41 -0.53	49.18 -0.05 -0.01	77.64 1.37 0.00	74.88 1.32 0.00	71.08 1.12 0.00	67.62 0.60 -0.19	68.05 1.53 -0.04	67.02 0.99 -0.09	63.36 0.81 -0.28	63.11 0.93 -0.01	56.63 0.28 -0.03	54.98 -0.11 -0.30	56.64 0.28 -0.53	54.87 -0.16 -2.28	76.46 0.15 -0.63	84.61 1.00 -0.01	53.16 0.21 -1.37	54.82 -0.22 -0.54	37.31 -0.37 -3.86	49.24 -0.10 -0.01
BETHLEHEM___GRP 23843	51.28 1.77 -5.18	51.78 1.58 -10.59	49.71 1.41 -14.71	47.90 1.66 -6.65	46.47 1.78 -3.36	51.33 2.07 -0.03	77.56 1.30 0.00	74.74 1.18 0.00	70.87 0.91 0.00	69.12 1.07 -1.22	67.76 1.00 -0.29	67.50 0.99 -0.56	65.04 0.93 -1.84	63.14 0.93 -0.03	57.38 0.84 -0.22	57.55 0.82 -1.94	60.07 0.78 -3.46	67.94 0.74 -14.45	81.17 1.51 -3.97	85.31 1.67 -0.03	61.27 1.08 -8.60	59.24 1.36 -3.37	59.10 1.01 -24.27	50.90 1.53 -0.04
BETHLEHEM___GS1 323560	51.28 1.77 -5.18	51.78 1.58 -10.59	49.71 1.41 -14.71	47.90 1.66 -6.65	46.47 1.78 -3.36	51.33 2.07 -0.03	77.56 1.30 0.00	74.74 1.18 0.00	70.87 0.91 0.00	69.12 1.07 -1.22	67.76 1.00 -0.29	67.50 0.99 -0.56	65.04 0.93 -1.84	63.14 0.93 -0.03	57.38 0.84 -0.22	57.55 0.82 -1.94	60.07 0.78 -3.46	67.94 0.74 -14.45	81.17 1.51 -3.97	85.31 1.67 -0.03	61.27 1.08 -8.60	59.24 1.36 -3.37	59.10 1.01 -24.27	50.90 1.53 -0.04
BETHLEHEM___GS2 323561	51.28 1.77 -5.18	51.78 1.58 -10.59	49.71 1.41 -14.71	47.90 1.66 -6.65	46.47 1.78 -3.36	51.33 2.07 -0.03	77.56 1.30 0.00	74.74 1.18 0.00	70.87 0.91 0.00	69.12 1.07 -1.22	67.76 1.00 -0.29	67.50 0.99 -0.56	65.04 0.93 -1.84	63.14 0.93 -0.03	57.38 0.84 -0.22	57.55 0.82 -1.94	60.07 0.78 -3.46	67.94 0.74 -14.45	81.17 1.51 -3.97	85.31 1.67 -0.03	61.27 1.08 -8.60	59.24 1.36 -3.37	59.10 1.01 -24.27	50.90 1.53 -0.04
BETHLEHEM___GS3 323562	51.28 1.77 -5.18	51.78 1.58 -10.59	49.71 1.41 -14.71	47.90 1.66 -6.65	46.47 1.78 -3.36	51.33 2.07 -0.03	77.56 1.30 0.00	74.74 1.18 0.00	70.87 0.91 0.00	69.12 1.07 -1.22	67.76 1.00 -0.29	67.50 0.99 -0.56	65.04 0.93 -1.84	63.14 0.93 -0.03	57.38 0.84 -0.22	57.55 0.82 -1.94	60.07 0.78 -3.46	67.94 0.74 -14.45	81.17 1.51 -3.97	85.31 1.67 -0.03	61.27 1.08 -8.60	59.24 1.36 -3.37	59.10 1.01 -24.27	50.90 1.53 -0.04
BETHLEHEM___STEEL 23779	43.04 -2.62 -1.33	39.79 -2.54 -2.71	35.20 -2.15 -3.77	38.52 -2.77 -1.70	39.26 -2.93 -0.86	45.89 -3.35 -0.01	71.69 -4.58 0.00	69.00 -4.56 0.00	64.30 -5.67 0.00	60.46 -6.68 -0.31	61.30 -5.25 -0.07	60.22 -5.87 -0.14	57.07 -5.67 -0.47	57.02 -5.16 -0.01	51.87 -4.51 -0.06	50.57 -4.71 -0.50	51.80 -4.91 -0.88	51.66 -4.80 -3.70	69.22 -7.49 -1.03	77.09 -6.52 -0.01	49.68 -4.13 -2.22	50.74 -4.63 -0.87	37.86 -2.23 -6.28	45.94 -3.40 -0.01
BETHPAGE_CC_5 323564	51.43 3.28 -3.82	54.17 3.01 -11.55	47.07 2.62 -10.87	47.15 2.65 -4.91	46.29 2.48 -2.48	52.97 3.69 -0.05	81.45 5.19 0.00	78.41 4.85 0.00	75.56 5.60 0.00	73.21 5.48 -0.90	72.20 5.52 -0.21	71.90 5.54 -0.42	68.73 5.11 -1.36	67.29 5.10 -0.02	61.27 4.79 -0.16	60.71 4.49 -1.44	63.02 4.63 -2.55	67.74 4.33 -10.66	84.70 6.05 -2.96	89.23 5.60 -0.02	80.36 4.28 -24.49	61.94 4.90 -2.53	54.85 2.94 -18.09	52.81 3.45 -0.03
BINGHAMTON___COGEN 23790	46.27 0.22 -1.72	43.33 0.20 -3.52	38.65 0.17 -4.89	41.92 0.12 -2.21	42.70 0.25 -1.12	49.49 0.25 -0.01	77.48 1.22 0.00	74.74 1.18 0.00	71.08 1.12 0.00	68.04 0.80 -0.40	67.24 0.66 -0.09	66.86 0.73 -0.19	63.38 0.50 -0.61	62.74 0.56 -0.01	57.01 0.62 -0.07	55.87 0.44 -0.65	57.43 0.45 -1.15	57.93 0.37 -4.81	77.54 0.53 -1.33	84.45 0.84 -0.01	54.93 0.46 -2.89	56.07 0.44 -1.13	42.16 0.20 -8.14	49.59 0.25 -0.01
BLACK RIVER___HYD 24047	42.81 -1.73 -0.21	38.49 -1.54 -0.42	32.87 -1.31 -0.59	38.63 -1.23 -0.27	40.02 -1.45 -0.13	47.70 -1.53 0.00	74.66 -1.60 0.00	71.57 -1.99 0.00	68.14 -1.82 0.00	65.54 -1.34 -0.05	64.49 -1.99 -0.01	64.25 -1.71 -0.02	61.04 -1.31 -0.07	60.43 -1.74 0.00	53.90 -2.42 -0.01	53.66 -1.21 -0.08	54.47 -1.51 -0.15	51.99 -1.37 -0.61	73.81 -2.04 -0.17	81.18 -2.42 0.00	50.14 -1.81 -0.37	52.68 -1.96 -0.14	33.36 -1.49 -1.03	47.66 -1.68 0.00
BLISS_WT_PWR 323608	44.99 -0.75 -1.42	41.87 -0.63 -2.90	37.07 -0.54 -4.03	40.62 -0.79 -1.82	41.51 -0.74 -0.92	48.60 -0.64 -0.01	77.48 1.22 0.00	75.62 2.06 0.00	71.08 1.12 0.00	66.90 -0.27 -0.33	67.22 0.66 -0.08	66.23 0.13 -0.15	62.65 -0.12 -0.50	62.43 0.25 -0.01	56.71 0.34 -0.06	54.99 -0.33 -0.53	56.50 -0.28 -0.95	56.24 -0.47 -3.96	76.02 -0.76 -1.10	84.37 0.75 -0.01	53.96 0.00 -2.38	55.10 -0.33 -0.93	40.49 -0.03 -6.71	48.65 -0.69 -0.01
BLUE_CIRC_CHEM_DRP 24182	51.21 1.77 -5.11	51.76 1.70 -10.45	49.55 1.44 -14.52	47.81 1.66 -6.56	46.34 1.69 -3.31	51.28 2.02 -0.03	78.70 2.44 0.00	75.91 2.35 0.00	72.27 2.31 0.00	70.30 2.27 -1.20	68.95 2.19 -0.28	68.68 2.18 -0.56	66.14 2.05 -1.82	64.25 2.05 -0.03	58.45 1.91 -0.22	58.51 1.81 -1.92	61.08 1.84 -3.41	68.75 1.74 -14.26	82.11 2.50 -3.94	86.40 2.76 -0.03	61.81 1.70 -8.52	59.80 1.96 -3.34	59.11 1.25 -24.04	51.24 1.87 -0.04

BOC_GAS_DRP 24189	50.83 1.33 -5.17	51.38 1.19 -10.58	49.33 1.04 -14.70	47.42 1.19 -6.64	45.93 1.24 -3.36	50.74 1.48 -0.03	77.87 1.60 0.00	75.10 1.54 0.00	71.57 1.61 0.00	69.58 1.54 -1.21	68.22 1.46 -0.29	68.03 1.52 -0.56	65.48 1.37 -1.84	63.57 1.37 -0.03	57.89 1.35 -0.22	57.99 1.26 -1.94	60.51 1.23 -3.45	68.35 1.16 -14.44	81.33 1.66 -3.98	85.48 1.84 -0.03	61.39 1.19 -8.62	59.24 1.36 -3.38	59.02 0.88 -24.32	50.70 1.33 -0.04
BORALEX_4TH_BRANCH 23824	52.68 3.19 -5.16	53.01 2.85 -10.55	50.66 2.42 -14.65	49.14 2.93 -6.62	47.82 3.14 -3.34	52.90 3.64 -0.03	80.84 4.58 0.00	78.12 4.56 0.00	74.44 4.48 0.00	72.45 4.41 -1.21	71.08 4.32 -0.28	70.73 4.22 -0.56	68.09 3.99 -1.84	66.24 4.04 -0.03	60.14 3.60 -0.22	60.23 3.51 -1.94	62.73 3.46 -3.44	70.41 3.27 -14.39	84.18 4.54 -3.96	88.91 5.27 -0.03	63.41 3.25 -8.58	61.46 3.60 -3.36	60.28 2.27 -24.19	52.92 3.55 -0.04
BOWLINE___1 23526	49.61 1.64 -3.65	48.49 1.43 -7.45	45.18 1.24 -10.36	45.58 1.31 -4.68	45.14 1.45 -2.36	50.97 1.72 -0.02	79.70 3.43 0.00	76.94 3.38 0.00	73.46 3.50 0.00	70.83 3.14 -0.86	69.60 2.92 -0.20	69.38 3.03 -0.40	66.24 2.68 -1.30	64.87 2.67 -0.02	59.17 2.70 -0.16	58.57 2.41 -1.37	60.72 2.46 -2.43	65.20 2.27 -10.18	81.68 3.18 -2.83	87.31 3.68 -0.02	60.02 2.32 -6.12	59.35 2.45 -2.40	52.50 1.42 -17.26	51.23 1.87 -0.03
BOWLINE___2 23595	49.61 1.64 -3.65	48.49 1.43 -7.45	45.19 1.24 -10.36	45.58 1.31 -4.68	45.14 1.45 -2.36	50.97 1.72 -0.02	79.70 3.43 0.00	76.94 3.38 0.00	73.46 3.50 0.00	70.83 3.14 -0.86	69.60 2.92 -0.20	69.38 3.03 -0.40	66.24 2.68 -1.30	64.87 2.67 -0.02	59.17 2.70 -0.16	58.57 2.41 -1.37	60.72 2.46 -2.43	65.20 2.27 -10.18	81.68 3.18 -2.83	87.31 3.68 -0.02	60.02 2.32 -6.12	59.35 2.45 -2.40	52.50 1.42 -17.26	51.23 1.87 -0.03
BROOKHAVEN___DRP 24191	52.23 4.08 -3.82	55.36 4.20 -11.55	48.08 3.63 -10.87	48.30 3.80 -4.91	47.33 3.51 -2.48	54.45 5.17 -0.06	83.20 6.94 0.00	79.37 5.81 0.00	76.61 6.65 0.00	74.21 6.48 -0.90	73.14 6.45 -0.21	72.76 6.40 -0.42	69.54 5.92 -1.36	68.10 5.91 -0.02	61.83 5.35 -0.16	61.26 5.04 -1.44	63.69 5.30 -2.55	68.43 5.01 -10.66	85.76 7.11 -2.96	90.07 6.44 -0.02	81.23 5.16 -24.49	62.48 5.45 -2.53	55.12 3.21 -18.09	53.55 4.19 -0.03
BROOKLYN_NAVY_YARD 23515	50.45 2.30 -3.82	49.40 1.98 -7.81	46.05 1.61 -10.85	46.24 1.74 -4.91	45.66 1.86 -2.47	51.56 2.31 -0.02	80.53 4.27 0.01	77.96 4.41 0.01	74.57 4.62 0.01	72.13 4.41 -0.89	70.94 4.25 -0.21	70.65 4.29 -0.42	67.55 3.92 -1.36	66.11 3.92 -0.02	60.20 3.72 -0.16	59.68 3.45 -2.56	61.96 3.57 -2.56	66.76 3.32 -10.68	83.34 4.69 -2.97	89.06 5.43 -0.02	61.35 3.35 -6.41	60.56 3.54 -2.51	54.07 2.16 -18.08	52.27 2.91 -0.03
BROOKLYN___ARMY_DRP 323595	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
BROOME___LFGE 323600	46.27 0.22 -1.72	43.33 0.20 -3.52	38.65 0.17 -4.89	41.92 0.12 -2.21	42.70 0.25 -1.12	49.49 0.25 -0.01	77.48 1.22 0.00	74.74 1.18 0.00	71.08 1.12 0.00	68.04 0.80 -0.40	67.24 0.66 -0.09	66.86 0.73 -0.19	63.38 0.50 -0.61	62.74 0.56 -0.01	57.01 0.62 -0.07	55.87 0.44 -0.65	57.43 0.45 -1.15	57.93 0.37 -4.81	77.54 0.53 -1.33	84.45 0.84 -0.01	54.93 0.46 -2.89	56.07 0.44 -1.13	42.16 0.20 -8.14	49.59 0.25 -0.01
BURROWS___LYONSDAL 23803	43.66 -0.66 0.00	39.02 -0.59 0.00	33.08 -0.50 0.00	39.23 -0.36 0.00	40.88 -0.45 0.00	48.74 -0.49 0.00	75.65 -0.61 0.00	72.68 -0.88 0.00	69.19 -0.77 0.00	66.56 -0.27 0.00	65.74 -0.73 0.00	65.42 -0.53 0.00	61.96 -0.31 0.00	61.55 -0.62 0.00	55.41 -0.90 0.00	54.49 -0.33 -0.03	55.38 -0.50 -0.06	52.51 -0.47 -0.23	75.14 -0.61 -0.06	82.44 -1.17 0.00	50.84 -0.88 -0.14	53.79 -0.76 -0.05	33.56 -0.64 -0.38	48.69 -0.64 0.00
CALPINE_BETH_PAGE_GT4 24209	51.43 3.28 -3.82	54.17 3.01 -11.55	47.07 2.62 -10.86	47.15 2.65 -4.91	46.29 2.48 -2.48	52.97 3.69 -0.05	81.60 5.34 0.00	78.63 5.08 0.00	75.77 5.81 0.00	73.34 5.61 -0.90	72.34 5.65 -0.21	72.03 5.67 -0.42	68.86 5.23 -1.36	67.42 5.22 -0.02	61.38 4.90 -0.16	60.82 4.60 -1.44	63.13 4.75 -2.55	67.85 4.43 -10.66	84.92 6.28 -2.96	89.48 5.85 -0.02	80.46 4.38 -24.49	61.88 4.85 -2.53	54.85 2.94 -18.09	52.81 3.45 -0.03
CALPINE_BETH_PAGE_GT_4 323586	51.43 3.28 -3.82	54.17 3.01 -11.55	47.07 2.62 -10.86	47.15 2.65 -4.91	46.29 2.48 -2.48	52.97 3.69 -0.05	81.60 5.34 0.00	78.63 5.08 0.00	75.77 5.81 0.00	73.34 5.61 -0.90	72.34 5.65 -0.21	72.03 5.67 -0.42	68.86 5.23 -1.36	67.42 5.22 -0.02	61.38 4.90 -0.16	60.82 4.60 -1.44	63.13 4.75 -2.55	67.85 4.43 -10.66	84.92 6.28 -2.96	89.48 5.85 -0.02	80.46 4.38 -24.49	61.88 4.85 -2.53	54.85 2.94 -18.09	52.81 3.45 -0.03
CALPINE_BP_GT1 23823	51.43 3.28 -3.82	54.17 3.01 -11.55	47.07 2.62 -10.86	47.15 2.65 -4.91	46.29 2.48 -2.48	52.97 3.69 -0.05	81.60 5.34 0.00	78.63 5.08 0.00	75.77 5.81 0.00	73.34 5.61 -0.90	72.34 5.65 -0.21	72.03 5.67 -0.42	68.86 5.23 -1.36	67.42 5.22 -0.02	61.38 4.90 -0.16	60.82 4.60 -1.44	63.13 4.75 -2.55	67.85 4.43 -10.66	84.92 6.28 -2.96	89.48 5.85 -0.02	80.46 4.38 -24.49	61.88 4.85 -2.53	54.85 2.94 -18.09	52.81 3.45 -0.03
CALSPAN___DRP 24200	43.04 -2.62 -1.33	39.79 -2.54 -2.71	35.20 -2.15 -3.77	38.52 -2.77 -1.70	39.26 -2.93 -0.86	45.89 -3.35 -0.01	71.69 -4.58 0.00	69.00 -4.56 0.00	64.30 -5.67 0.00	60.46 -6.68 -0.31	61.30 -5.25 -0.07	60.22 -5.87 -0.14	57.07 -5.67 -0.47	57.02 -5.16 -0.01	51.87 -4.51 -0.06	50.57 -4.71 -0.50	51.80 -4.91 -0.88	51.66 -4.80 -3.70	69.22 -7.49 -1.03	77.09 -6.52 -0.01	49.68 -4.13 -2.22	50.74 -4.63 -0.87	37.86 -2.23 -6.28	45.94 -3.40 -0.01
CANDIGU_WT_PWR 323617	45.40 -0.40 -1.47	42.14 -0.48 -3.01	37.36 -0.40 -4.18	40.80 -0.67 -1.89	41.75 -0.54 -0.95	48.60 -0.64 -0.01	76.72 0.46 0.00	74.15 0.59 0.00	69.96 0.00 0.00	66.31 -0.87 -0.35	66.03 -0.53 -0.08	65.38 -0.73 -0.16	61.74 -1.06 -0.53	61.37 -0.81 -0.01	55.93 -0.45 -0.06	54.41 -0.93 -0.56	55.87 -0.95 -0.99	55.76 -1.11 -4.11	75.08 -1.74 -1.14	82.78 -0.84 -0.01	53.38 -0.67 -2.47	54.54 -0.93 -0.97	40.41 -0.37 -6.96	48.60 -0.74 -0.01
CARR STREET_E__SYR 24060	44.23 -0.58 -0.48	40.07 -0.51 -0.98	34.51 -0.44 -1.36	39.65 -0.55 -0.61	41.11 -0.54 -0.31	48.54 -0.69 0.00	75.81 -0.46 0.00	72.97 -0.59 0.00	69.33 -0.63 0.00	66.14 -0.80 -0.11	65.90 -0.60 -0.03	65.27 -0.73 -0.05	61.75 -0.68 -0.17	61.61 -0.56 0.00	55.72 -0.62 -0.02	54.31 -0.66 -0.18	55.54 -0.61 -0.32	53.57 -0.53 -1.35	75.37 -0.68 -0.37	83.11 -0.50 0.00	51.88 -0.52 -0.81	54.11 -0.71 -0.32	35.66 -0.44 -2.28	48.70 -0.64 0.00
CARTHAGE___PAPER 23857	42.91 -1.60 -0.18	38.55 -1.43 -0.36	32.88 -1.21 -0.50	38.79 -1.03 -0.23	40.21 -1.24 -0.11	47.85 -1.38 0.00	74.36 -1.91 0.00	71.28 -2.28 0.00	67.86 -2.10 0.00	65.47 -1.40 -0.04	64.36 -2.13 -0.01	64.12 -1.85 -0.02	60.96 -1.37 -0.06	60.31 -1.87 0.00	54.01 -2.31 -0.01	53.71 -1.15 -0.07	54.45 -1.51 -0.13	51.91 -1.37 -0.53	73.78 -2.04 -0.15	80.85 -2.76 0.00	50.04 -1.86 -0.32	52.88 -1.74 -0.12	33.36 -1.35 -0.89	47.81 -1.53 0.00

CE_DUNWOOD___DRP 24194	50.17 2.04 -3.81	49.21 1.82 -7.78	45.94 1.54 -10.81	46.14 1.66 -4.89	45.58 1.78 -2.47	51.42 2.17 -0.02	80.31 4.04 0.00	77.60 4.05 0.00	74.16 4.20 0.00	71.67 3.94 -0.89	70.48 3.79 -0.21	70.18 3.82 -0.41	67.11 3.49 -1.35	65.68 3.48 -0.02	59.80 3.32 -0.16	59.28 3.07 -1.43	61.55 3.18 -2.54	66.33 2.95 -10.63	82.79 4.16 -2.95	88.31 4.68 -0.02	60.86 2.89 -6.39	60.06 3.05 -2.51	53.63 1.79 -18.02	51.78 2.42 -0.03
CE_MILLWOOD___DRP 24193	49.97 1.86 -3.78	49.01 1.66 -7.73	45.74 1.41 -10.75	45.95 1.50 -4.86	45.44 1.65 -2.45	51.27 2.02 -0.02	80.00 3.74 0.00	77.31 3.75 0.00	73.88 3.92 0.00	71.33 3.61 -0.89	70.14 3.46 -0.21	69.92 3.56 -0.41	66.79 3.18 -1.35	65.37 3.17 -0.02	59.57 3.10 -0.16	59.00 2.79 -1.42	61.26 2.90 -2.53	66.00 2.69 -10.56	82.40 3.78 -2.93	87.98 4.35 -0.02	60.61 2.68 -6.35	59.82 2.83 -2.49	53.38 1.66 -17.91	51.58 2.22 -0.03
CE_NYC2_DRP 24202	50.77 2.62 -3.83	49.69 2.26 -7.82	46.33 1.88 -10.86	46.60 2.10 -4.91	46.04 2.23 -2.48	51.96 2.71 -0.02	81.07 4.80 0.00	78.56 5.00 0.00	75.14 5.18 0.00	72.61 4.88 -0.90	71.41 4.72 -0.21	71.11 4.75 -0.42	67.99 4.36 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.35 3.96 -2.56	67.19 3.69 -10.75	83.87 5.22 -2.97	89.48 5.85 -0.02	61.66 3.66 -6.41	60.89 3.87 -2.52	54.21 2.30 -18.10	52.48 3.11 -0.03
CE_NYC_DRP 24195	50.63 2.48 -3.82	49.56 2.14 -7.81	46.22 1.78 -10.85	46.47 1.98 -4.91	45.92 2.11 -2.48	51.81 2.56 -0.02	80.99 4.73 0.00	78.34 4.78 0.00	75.00 5.04 0.00	72.47 4.75 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.29 3.91 -2.56	67.12 3.64 -10.73	83.79 5.15 -2.97	89.32 5.69 -0.02	61.55 3.56 -6.41	60.77 3.76 -2.51	54.13 2.23 -18.08	52.32 2.96 -0.03
CHAFFEE___LFGE 323603	43.92 -1.77 -1.37	40.67 -1.74 -2.80	35.96 -1.51 -3.89	39.37 -1.98 -1.76	40.15 -2.07 -0.89	46.97 -2.26 -0.01	74.13 -2.14 0.00	71.87 -1.69 0.00	67.16 -2.80 0.00	63.21 -3.94 -0.32	63.76 -2.79 -0.08	62.80 -3.30 -0.15	59.46 -3.30 -0.49	59.38 -2.80 -0.01	53.95 -2.42 -0.06	52.45 -2.85 -0.51	53.84 -2.90 -0.91	53.63 -2.95 -3.83	72.13 -4.62 -1.06	80.35 -3.26 -0.01	51.61 -2.27 -2.30	52.73 -2.67 -0.90	39.05 -1.25 -6.48	47.07 -2.27 -0.01
CHATEAUG_WT_PWR 323614	40.82 -3.37 0.13	36.56 -2.77 0.28	31.02 -2.18 0.38	37.83 -1.58 0.17	39.06 -2.19 0.09	46.32 -2.90 0.00	65.73 -10.52 0.01	63.33 -10.22 0.01	60.23 -9.72 0.01	61.39 -5.41 0.03	57.83 -8.64 0.01	59.53 -6.40 0.01	58.11 -4.11 0.05	56.20 -5.97 0.00	51.41 -4.90 0.01	52.06 -2.68 0.04	52.29 -3.46 0.08	49.25 -3.17 0.34	72.03 -3.56 0.09	72.23 -11.37 0.00	46.38 -5.00 0.20	52.07 -2.34 0.08	31.08 -2.16 0.58	46.13 -3.21 0.00
CHAT_HIGH_FALL_HYD 323578	40.92 -3.28 0.13	36.65 -2.69 0.26	31.07 -2.15 0.36	37.96 -1.46 0.16	39.14 -2.11 0.08	46.42 -2.81 0.00	65.81 -10.45 0.01	63.47 -10.08 0.01	60.37 -9.58 0.01	61.59 -5.21 0.03	57.96 -8.51 0.01	59.73 -6.20 0.01	58.24 -3.99 0.05	56.33 -5.84 0.00	51.52 -4.79 0.01	52.22 -2.52 0.04	52.46 -3.29 0.08	49.43 -3.01 0.32	72.26 -3.33 0.09	72.40 -11.20 0.00	46.54 -4.85 0.19	52.24 -2.18 0.08	31.17 -2.10 0.55	46.22 -3.11 0.00
CH_MIDHUDSON___DRP 24192	50.34 1.91 -4.11	49.72 1.70 -8.41	46.71 1.44 -11.68	46.49 1.62 -5.28	45.69 1.69 -2.67	51.32 2.07 -0.03	80.00 3.74 0.00	77.38 3.83 0.00	73.95 3.99 0.00	71.54 3.74 -0.97	70.29 3.59 -0.23	70.09 3.69 -0.45	67.09 3.36 -1.46	65.55 3.36 -0.03	59.70 3.21 -0.18	59.29 2.96 -1.54	61.59 3.01 -2.75	67.08 2.85 -11.48	82.91 4.01 -3.22	88.15 4.51 -0.03	61.30 2.73 -6.98	60.02 2.78 -2.74	55.16 1.66 -19.69	51.58 2.22 -0.03
CH_MISC_IPPS 23765	49.53 1.24 -3.96	48.86 1.15 -8.10	45.85 1.01 -11.26	45.74 1.07 -5.09	45.06 1.16 -2.57	50.58 1.33 -0.03	79.09 2.82 0.00	76.43 2.87 0.00	73.04 3.08 0.00	70.64 2.87 -0.93	69.42 2.73 -0.22	69.21 2.84 -0.43	66.23 2.55 -1.41	64.74 2.55 -0.03	58.96 2.48 -0.17	58.52 2.25 -1.49	60.82 2.34 -2.64	66.02 2.22 -11.05	81.95 3.18 -3.09	87.31 3.68 -0.03	60.39 2.11 -6.69	59.25 2.13 -2.62	53.93 1.25 -18.86	50.89 1.53 -0.03
CH_RES_BVR_FALLS 23983	42.93 -1.20 0.20	38.20 -0.99 0.42	32.20 -0.81 0.58	38.77 -0.55 0.26	40.42 -0.79 0.13	48.19 -1.03 0.00	71.92 -4.35 0.00	69.37 -4.19 0.00	65.98 -3.99 0.00	64.64 -2.14 0.05	63.01 -3.46 0.01	63.42 -2.51 0.02	60.51 -1.68 0.07	59.81 -2.36 0.00	54.34 -1.97 0.01	53.62 -1.10 0.07	54.25 -1.45 0.13	50.90 -1.32 0.53	73.94 -1.59 0.15	78.84 -4.77 0.00	49.25 -2.01 0.32	53.39 -0.98 0.13	32.06 -0.85 0.91	48.15 -1.18 0.00
CH_RES_NIAGARA 23895	42.48 -3.01 -1.17	39.12 -2.89 -2.40	34.46 -2.45 -3.33	37.97 -3.13 -1.51	38.70 -3.39 -0.76	45.35 -3.89 -0.01	70.24 -6.02 0.00	67.31 -6.25 0.00	62.34 -7.63 0.00	58.55 -8.55 -0.27	59.83 -6.71 -0.06	58.56 -7.52 -0.13	55.52 -7.16 -0.42	55.59 -6.59 -0.01	50.45 -5.91 -0.05	49.25 -5.97 -0.44	50.41 -6.20 -0.78	50.07 -5.96 -3.28	67.13 -9.46 -0.91	75.17 -8.44 -0.01	48.29 -5.26 -1.97	49.33 -5.94 -0.77	36.63 -2.74 -5.55	45.40 -3.95 -0.01
CH_RES_SYRACUSE 23985	44.53 -0.35 -0.56	40.52 -0.24 -1.15	34.95 -0.24 -1.60	40.03 -0.28 -0.72	41.41 -0.29 -0.36	48.89 -0.34 0.00	76.26 0.00 0.00	73.49 -0.07 0.00	69.82 -0.14 0.00	66.63 -0.33 -0.13	66.31 -0.20 -0.03	65.68 -0.33 -0.06	62.10 -0.37 -0.20	61.86 -0.31 0.00	55.95 -0.39 -0.02	54.56 -0.44 -0.22	55.82 -0.39 -0.38	54.07 -0.26 -1.58	75.82 -0.30 -0.44	83.44 -0.17 0.00	52.27 -0.26 -0.95	54.43 -0.44 -0.37	36.25 -0.24 -2.67	48.99 -0.35 0.00
CLINTON_WT_PWR 323605	40.82 -3.37 0.13	36.56 -2.77 0.28	31.02 -2.18 0.38	37.83 -1.58 0.17	39.06 -2.19 0.09	46.32 -2.90 0.00	65.73 -10.52 0.01	63.33 -10.22 0.01	60.23 -9.72 0.01	61.39 -5.41 0.03	57.83 -8.64 0.01	59.53 -6.40 0.01	58.11 -4.11 0.05	56.20 -5.97 0.00	51.41 -4.90 0.01	52.06 -2.68 0.04	52.29 -3.46 0.08	49.25 -3.17 0.34	72.03 -3.56 0.09	72.23 -11.37 0.00	46.38 -5.00 0.20	52.07 -2.34 0.08	31.08 -2.16 0.58	46.13 -3.21 0.00
CLINTON___LFGE 323618	40.51 -3.68 0.13	36.25 -3.09 0.27	30.72 -2.49 0.38	37.60 -1.82 0.17	38.73 -2.52 0.09	45.98 -3.25 0.00	65.81 -10.45 0.01	63.40 -10.15 0.01	60.23 -9.72 0.01	61.25 -5.55 0.03	57.63 -8.84 0.01	59.40 -6.53 0.01	58.05 -4.17 0.05	55.95 -6.22 0.00	51.18 -5.12 0.01	52.00 -2.74 0.04	52.23 -3.52 0.08	49.20 -3.22 0.33	72.18 -3.41 0.09	72.32 -11.29 0.00	46.22 -5.16 0.20	51.91 -2.51 0.08	30.91 -2.33 0.57	45.78 -3.55 0.00
COLONIE_LFGE___ 323577	52.72 3.19 -5.20	53.13 2.89 -10.63	50.78 2.42 -14.78	49.16 2.89 -6.68	47.72 3.02 -3.37	52.90 3.64 -0.03	80.99 4.73 0.00	78.34 4.78 0.00	74.44 4.48 0.00	72.46 4.41 -1.22	71.08 4.32 -0.29	70.73 4.22 -0.57	68.17 4.05 -1.85	66.12 3.92 -0.03	60.14 3.60 -0.22	60.25 3.51 -1.95	62.82 3.52 -3.47	70.53 3.27 -14.51	84.44 4.77 -3.99	88.99 5.35 -0.03	63.42 3.20 -8.63	61.43 3.54 -3.39	60.41 2.23 -24.36	52.72 3.35 -0.04
CORNELL_____ 23752	46.12 0.71 -1.08	43.13 1.31 -2.21	37.74 1.07 -3.08	42.20 1.23 -1.39	43.40 1.36 -0.70	50.22 0.98 -0.01	79.70 3.43 0.00	77.09 3.53 0.00	73.18 3.22 0.00	69.83 2.74 -0.26	69.26 2.73 -0.06	68.64 2.57 -0.12	64.84 2.18 -0.39	64.48 2.30 -0.01	58.16 1.80 -0.05	56.68 1.48 -0.42	58.35 1.79 -0.74	57.47 1.69 -3.03	79.40 2.88 -0.84	87.04 3.43 -0.01	54.90 1.50 -1.82	56.30 1.09 -0.71	40.00 1.05 -5.13	50.13 0.79 -0.01

COXSACKIE___GT 23611	51.45 2.66 -4.46	50.87 2.14 -9.12	48.07 1.81 -12.68	47.41 2.10 -5.73	46.46 2.23 -2.89	51.96 2.71 -0.03	80.69 4.42 0.00	78.19 4.63 0.00	74.65 4.69 0.00	72.29 4.41 -1.05	71.04 4.32 -0.25	70.78 4.35 -0.49	67.90 4.05 -1.59	66.24 4.04 -0.03	60.28 3.77 -0.19	59.97 3.51 -1.68	62.49 3.68 -2.98	68.74 3.53 -12.45	84.59 5.45 -3.46	89.74 6.10 -0.03	62.58 3.51 -7.48	60.87 3.43 -2.94	57.09 2.16 -21.11	52.18 2.81 -0.03
CRESCENT___HYD 24018	52.72 3.19 -5.20	53.13 2.89 -10.63	50.78 2.42 -14.78	49.16 2.89 -6.68	47.72 3.02 -3.37	52.90 3.64 -0.03	80.99 4.73 0.00	78.34 4.78 0.00	74.44 4.48 0.00	72.46 4.41 -1.22	71.08 4.32 -0.29	70.73 4.22 -0.57	68.17 4.05 -1.85	66.12 3.92 -0.03	60.14 3.60 -0.22	60.25 3.51 -1.95	62.82 3.52 -3.47	70.53 3.27 -14.51	84.44 4.77 -3.99	88.99 5.35 -0.03	63.42 3.20 -8.63	61.43 3.54 -3.39	60.41 2.23 -24.36	52.72 3.35 -0.04
CRUCIBLE_METL_DRP 24180	44.53 -0.35 -0.56	40.52 -0.24 -1.15	34.95 -0.24 -1.60	40.03 -0.28 -0.72	41.41 -0.29 -0.36	48.89 -0.34 0.00	76.26 0.00 0.00	73.49 -0.07 0.00	69.82 -0.14 0.00	66.63 -0.33 -0.13	66.31 -0.20 -0.03	65.68 -0.33 -0.37	62.10 -0.31 0.00	61.86 -0.39 0.00	55.95 -0.44 -0.22	54.56 -0.39 -0.38	55.82 -0.39 -1.58	54.07 -0.26 -0.44	75.82 -0.30 -0.44	83.44 -0.17 0.00	52.27 -0.26 -0.95	54.43 -0.44 -0.37	36.25 -0.24 -2.67	48.99 -0.35 0.00
DANC___LFGE 323619	42.81 -1.73 -0.21	38.49 -1.54 -0.42	32.87 -1.31 -0.59	38.63 -1.23 -0.27	40.02 -1.45 -0.13	47.70 -1.53 0.00	74.66 -1.60 0.00	71.57 -1.99 0.00	68.14 -1.82 0.00	65.54 -1.34 -0.05	64.49 -1.99 -0.01	64.25 -1.71 -0.02	61.04 -1.31 -0.07	60.43 -1.74 0.00	53.90 -2.42 -0.01	53.66 -1.21 -0.08	54.47 -1.51 -0.15	51.99 -1.37 -0.61	73.81 -2.04 -0.17	81.18 -2.42 0.00	50.14 -1.81 -0.37	52.68 -1.96 -0.14	33.36 -1.49 -1.03	47.66 -1.68 0.00
DANSKAMMER___1 23586	49.53 1.24 -3.96	48.86 1.15 -8.10	45.85 1.01 -11.26	45.74 1.07 -5.09	45.06 1.16 -2.57	50.58 1.33 -0.03	79.09 2.82 0.00	76.43 2.87 0.00	73.04 3.08 0.00	70.64 2.87 -0.93	69.42 2.73 -0.22	69.21 2.84 -0.43	66.23 2.55 -1.41	64.74 2.55 -0.03	58.96 2.48 -0.17	58.52 2.25 -1.49	60.82 2.34 -2.64	66.02 2.22 -11.05	81.95 3.18 -3.09	87.31 3.68 -0.03	60.39 2.11 -6.69	59.25 2.13 -2.62	53.93 1.25 -18.86	50.89 1.53 -0.03
DANSKAMMER___2 23589	49.53 1.24 -3.96	48.86 1.15 -8.10	45.85 1.01 -11.26	45.74 1.07 -5.09	45.06 1.16 -2.57	50.58 1.33 -0.03	79.09 2.82 0.00	76.43 2.87 0.00	73.04 3.08 0.00	70.64 2.87 -0.93	69.42 2.73 -0.22	69.21 2.84 -0.43	66.23 2.55 -1.41	64.74 2.55 -0.03	58.96 2.48 -0.17	58.52 2.25 -1.49	60.82 2.34 -2.64	66.02 2.22 -11.05	81.95 3.18 -3.09	87.31 3.68 -0.03	60.39 2.11 -6.69	59.25 2.13 -2.62	53.93 1.25 -18.86	50.89 1.53 -0.03
DANSKAMMER___3 23590	49.53 1.24 -3.96	48.86 1.15 -8.10	45.85 1.01 -11.26	45.74 1.07 -5.09	45.06 1.16 -2.57	50.58 1.33 -0.03	79.09 2.82 0.00	76.43 2.87 0.00	73.04 3.08 0.00	70.64 2.87 -0.93	69.42 2.73 -0.22	69.21 2.84 -0.43	66.23 2.55 -1.41	64.74 2.55 -0.03	58.96 2.48 -0.17	58.52 2.25 -1.49	60.82 2.34 -2.64	66.02 2.22 -11.05	81.95 3.18 -3.09	87.31 3.68 -0.03	60.39 2.11 -6.69	59.25 2.13 -2.62	53.93 1.25 -18.86	50.89 1.53 -0.03
DANSKAMMER___4 23591	49.53 1.24 -3.96	48.86 1.15 -8.10	45.85 1.01 -11.26	45.74 1.07 -5.09	45.06 1.16 -2.57	50.58 1.33 -0.03	79.09 2.82 0.00	76.43 2.87 0.00	73.04 3.08 0.00	70.64 2.87 -0.93	69.42 2.73 -0.22	69.21 2.84 -0.43	66.23 2.55 -1.41	64.74 2.55 -0.03	58.96 2.48 -0.17	58.52 2.25 -1.49	60.82 2.34 -2.64	66.02 2.22 -11.05	81.95 3.18 -3.09	87.31 3.68 -0.03	60.39 2.11 -6.69	59.25 2.13 -2.62	53.93 1.25 -18.86	50.89 1.53 -0.03
DANSKAMMER___DIESEL 23592	49.53 1.24 -3.96	48.86 1.15 -8.10	45.85 1.01 -11.26	45.74 1.07 -5.09	45.06 1.16 -2.57	50.58 1.33 -0.03	79.09 2.82 0.00	76.43 2.87 0.00	73.04 3.08 0.00	70.64 2.87 -0.93	69.42 2.73 -0.22	69.21 2.84 -0.43	66.23 2.55 -1.41	64.74 2.55 -0.03	58.96 2.48 -0.17	58.52 2.25 -1.49	60.82 2.34 -2.64	66.02 2.22 -11.05	81.95 3.18 -3.09	87.31 3.68 -0.03	60.39 2.11 -6.69	59.25 2.13 -2.62	53.93 1.25 -18.86	50.89 1.53 -0.03
DASHVILLE___HYD 23610	50.01 1.64 -4.04	49.27 1.39 -8.27	46.22 1.14 -11.49	46.01 1.23 -5.19	45.28 1.32 -2.62	50.88 1.62 -0.03	79.54 3.28 0.00	76.87 3.31 0.00	73.60 3.64 0.00	71.06 3.27 -0.95	69.89 3.19 -0.22	69.68 3.30 -0.44	66.76 3.05 -1.44	65.31 3.11 -0.03	59.47 2.98 -0.17	59.21 2.90 -1.52	61.60 3.07 -2.70	66.78 2.74 -11.29	82.76 3.94 -3.14	88.06 4.43 -0.03	61.02 2.63 -6.81	59.84 2.67 -2.67	54.58 1.56 -19.20	51.29 1.92 -0.03
DOGLEVILLE___HYD 23807	47.07 2.75 0.00	42.30 2.69 0.00	35.87 2.28 0.00	42.32 2.73 0.00	44.14 2.81 0.00	52.62 3.40 0.00	81.60 5.34 0.00	78.49 4.93 0.00	74.65 4.69 0.00	71.44 4.61 0.00	70.93 4.45 0.00	70.43 4.48 0.00	66.50 4.23 0.00	66.34 4.17 0.00	60.03 3.72 0.00	58.29 3.51 0.00	59.40 3.57 0.00	56.18 3.43 0.00	80.60 4.92 0.00	89.21 5.60 0.00	54.94 3.35 0.00	58.10 3.60 0.00	36.02 2.20 0.00	52.59 3.26 0.00
DUNKIRK___1 23563	42.54 -3.32 -1.54	39.67 -3.09 -3.15	35.38 -2.59 -4.38	38.28 -3.29 -1.98	39.03 -3.31 -1.00	45.30 -3.94 -0.01	71.54 -4.73 0.00	69.15 -4.41 0.00	64.86 -5.11 0.00	61.18 -6.01 -0.36	61.18 -5.38 -0.08	60.44 -5.67 -0.17	57.15 -5.67 -0.55	56.90 -5.28 -0.01	51.99 -4.39 -0.07	50.54 -4.82 -0.58	51.83 -5.02 -1.03	52.15 -4.91 -4.31	69.38 -7.49 -1.19	76.84 -6.77 -0.01	49.89 -4.28 -2.59	50.94 -4.58 -1.01	38.54 -2.57 -7.30	45.35 -4.00 -0.01
DUNKIRK___2 23564	42.54 -3.32 -1.54	39.67 -3.09 -3.15	35.38 -2.59 -4.38	38.28 -3.29 -1.98	39.03 -3.31 -1.00	45.30 -3.94 -0.01	71.54 -4.73 0.00	69.15 -4.41 0.00	64.86 -5.11 0.00	61.18 -6.01 -0.36	61.18 -5.38 -0.08	60.44 -5.67 -0.17	57.15 -5.67 -0.55	56.90 -5.28 -0.01	51.99 -4.39 -0.07	50.54 -4.82 -0.58	51.83 -5.02 -1.03	52.15 -4.91 -4.31	69.38 -7.49 -1.19	76.84 -6.77 -0.01	49.89 -4.28 -2.59	50.94 -4.58 -1.01	38.54 -2.57 -7.30	45.35 -4.00 -0.01
DUNKIRK___3 23565	42.86 -3.01 -1.54	39.96 -2.81 -3.16	35.62 -2.35 -4.39	38.56 -3.01 -1.98	39.32 -3.02 -1.00	45.60 -3.64 -0.01	71.84 -4.42 0.00	69.22 -4.34 0.00	64.93 -5.04 0.00	61.31 -5.88 -0.36	61.38 -5.19 -0.09	60.64 -5.47 -0.17	57.34 -5.48 -0.55	57.08 -5.10 -0.01	52.10 -4.28 -0.07	50.76 -4.60 -0.58	52.06 -4.80 -1.03	52.37 -4.70 -4.31	69.69 -7.19 -1.20	77.09 -6.52 -0.01	50.10 -4.08 -2.59	51.10 -4.41 -1.02	38.73 -2.40 -7.31	45.64 -3.70 -0.01
DUNKIRK___4 23566	42.86 -3.01 -1.54	39.96 -2.81 -3.16	35.62 -2.35 -4.39	38.56 -3.01 -1.98	39.32 -3.02 -1.00	45.60 -3.64 -0.01	71.84 -4.42 0.00	69.22 -4.34 0.00	64.93 -5.04 0.00	61.31 -5.88 -0.36	61.38 -5.19 -0.09	60.64 -5.47 -0.17	57.34 -5.48 -0.55	57.08 -5.10 -0.01	52.10 -4.28 -0.07	50.76 -4.60 -0.58	52.06 -4.80 -1.03	52.37 -4.70 -4.31	69.69 -7.19 -1.20	77.09 -6.52 -0.01	50.10 -4.08 -2.59	51.10 -4.41 -1.02	38.73 -2.40 -7.31	45.64 -3.70 -0.01
EAST HAMPTON___GT 23717	54.93 6.78 -3.82	57.46 6.30 -11.55	49.83 5.37 -10.87	50.20 5.70 -4.91	49.19 5.37 -2.48	57.06 7.78 -0.06	87.48 11.21 0.00	83.34 9.78 0.00	80.60 10.63 0.00	78.02 10.29 -0.90	76.79 10.10 -0.21	76.39 10.02 -0.42	72.84 9.22 -1.36	71.40 9.20 -0.02	64.70 8.22 -0.16	64.00 7.78 -1.44	66.59 8.21 -2.55	71.22 7.81 -10.66	90.37 11.73 -2.96	95.34 11.70 -0.02	84.38 8.31 -24.49	65.43 8.39 -2.53	56.77 4.87 -18.09	55.82 6.46 -0.03



EAST RIVER___6 23660	50.63 2.48 -3.82	49.56 2.14 -7.81	46.25 1.81 -10.85	46.47 1.98 -4.91	45.92 2.11 -2.48	51.81 2.56 -0.02	80.99 4.73 0.00	78.34 4.78 0.00	75.00 5.04 0.00	72.47 4.75 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.12 3.64 -10.73	83.79 5.15 -2.97	89.32 5.69 -0.02	61.55 3.56 -6.41	60.83 3.81 -2.51	54.13 2.23 -18.08	52.37 3.01 -0.03
EAST RIVER___7 23524	50.63 2.48 -3.82	49.56 2.14 -7.81	46.25 1.81 -10.85	46.47 1.98 -4.91	45.92 2.11 -2.48	51.81 2.56 -0.02	80.99 4.73 0.00	78.34 4.78 0.00	75.00 5.04 0.00	72.47 4.75 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.12 3.64 -10.73	83.79 5.15 -2.97	89.32 5.69 -0.02	61.55 3.56 -6.41	60.83 3.81 -2.51	54.13 2.23 -18.08	52.37 3.01 -0.03
EAST_HAMPTON___DIESEL 23722	54.93 6.78 -3.82	57.46 6.30 -11.55	49.83 5.37 -10.87	50.20 5.70 -4.91	49.19 5.37 -2.48	57.06 7.78 -0.06	87.48 11.21 0.00	83.34 9.78 0.00	80.60 10.63 0.00	78.02 10.29 -0.90	76.79 10.10 -0.21	76.39 10.02 -0.42	72.84 9.22 -1.36	71.40 9.20 -0.02	64.70 8.22 -0.16	64.00 7.78 -1.44	66.59 8.21 -2.55	71.22 7.81 -10.66	90.37 11.73 -2.96	95.34 11.70 -0.02	84.38 8.31 -24.49	65.43 8.39 -2.53	56.77 4.87 -18.09	55.82 6.46 -0.03
EAST_RIVER___1 323558	50.63 2.48 -3.82	49.56 2.14 -7.81	46.22 1.78 -10.85	46.47 1.98 -4.91	45.92 2.11 -2.48	51.81 2.56 -0.02	80.99 4.73 0.00	78.34 4.78 0.00	75.00 5.04 0.00	72.47 4.75 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.29 3.91 -2.56	67.12 3.64 -10.73	83.79 5.15 -2.97	89.32 5.69 -0.02	61.55 3.56 -6.41	60.77 3.76 -2.51	54.13 2.23 -18.08	52.32 2.96 -0.03
EAST_RIVER___2 323559	50.63 2.48 -3.82	49.56 2.14 -7.81	46.25 1.81 -10.85	46.47 1.98 -4.91	45.92 2.11 -2.48	51.81 2.56 -0.02	80.99 4.73 0.00	78.34 4.78 0.00	75.00 5.04 0.00	72.47 4.75 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.12 3.64 -10.73	83.79 5.15 -2.97	89.32 5.69 -0.02	61.55 3.56 -6.41	60.83 3.81 -2.51	54.13 2.23 -18.08	52.37 3.01 -0.03
EAST___DELAWARE_HYD 23607	49.80 2.08 -3.39	48.67 2.14 -6.92	45.05 1.85 -9.62	46.19 2.26 -4.35	45.80 2.27 -2.20	51.86 2.61 -0.02	81.22 4.96 0.00	78.41 4.85 0.00	74.58 4.62 0.00	71.70 4.08 -0.80	70.72 4.06 -0.19	70.34 4.02 -0.37	67.15 3.67 -1.20	65.74 3.54 -0.02	59.95 3.49 -0.15	59.29 3.23 -1.27	61.27 3.18 -2.26	65.31 3.11 -9.45	83.08 4.77 -2.63	89.06 5.43 -0.02	60.37 3.10 -5.69	59.84 3.11 -2.23	51.80 1.93 -16.05	52.02 2.66 -0.02
ELEC_TRO_TEK 24086	50.76 2.62 -3.82	53.45 2.30 -11.54	46.46 2.02 -10.86	46.51 2.02 -4.91	45.71 1.90 -2.48	52.08 2.81 -0.05	80.46 4.19 0.00	77.68 4.12 0.00	74.72 4.76 0.00	72.34 4.61 -0.90	71.41 4.72 -0.21	71.11 4.75 -0.42	67.99 4.36 -1.36	66.48 4.29 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.35 3.96 -2.55	67.11 3.69 -10.66	83.86 5.22 -2.96	88.40 4.77 -0.02	79.74 3.66 -24.49	61.07 4.03 -2.54	54.38 2.47 -18.10	52.17 2.81 -0.03
ELLENBURG_WT_PWR 323604	40.82 -3.37 0.13	36.56 -2.77 0.28	31.02 -2.18 0.38	37.83 -1.58 0.17	39.06 -2.19 0.09	46.32 -2.90 0.00	65.73 -10.52 0.01	63.33 -10.22 0.01	60.23 -9.72 0.01	61.39 -5.41 0.03	57.83 -8.64 0.01	59.53 -6.40 0.01	58.11 -4.11 0.05	56.20 -5.97 0.00	51.41 -4.90 0.01	52.06 -2.68 0.04	52.29 -3.46 0.08	49.25 -3.17 0.34	72.03 -3.56 0.09	72.23 -11.37 0.00	46.38 -5.00 0.20	52.07 -2.34 0.08	31.08 -2.16 0.58	46.13 -3.21 0.00
E_CANADA_CAP_HY 24051	52.18 1.20 -6.66	54.53 1.31 -13.61	53.41 0.91 -18.91	49.13 0.99 -8.55	46.68 1.03 -4.32	51.14 1.87 -0.04	79.77 3.51 0.00	77.75 4.19 0.00	73.53 3.57 0.00	71.80 3.41 -1.56	70.30 3.46 -0.37	69.77 3.10 -0.72	67.50 2.86 -2.37	64.64 2.42 -0.04	58.74 2.14 -0.29	59.20 1.92 -2.50	62.45 2.18 -4.44	73.33 2.00 -18.58	84.97 4.16 -5.13	88.08 4.43 -0.04	64.86 2.17 -11.10	61.14 2.29 -4.36	66.29 1.15 -31.33	50.91 1.53 -0.05
E_CANADA_MHWK_HY 24050	47.07 2.75 0.00	42.30 2.69 0.00	35.87 2.28 0.00	42.32 2.73 0.00	44.14 2.81 0.00	52.62 3.40 0.00	81.60 5.34 0.00	78.49 4.93 0.00	74.65 4.69 0.00	71.44 4.61 0.00	70.93 4.45 0.00	70.43 4.48 0.00	66.50 4.23 0.00	66.34 4.17 0.00	60.03 3.72 0.00	58.29 3.51 0.00	59.40 3.57 0.00	56.18 3.43 0.00	80.60 4.92 0.00	89.21 5.60 0.00	54.94 3.35 0.00	58.10 3.60 0.00	36.02 2.20 0.00	52.59 3.26 0.00
E_FISHKILL___LBMP 23776	50.19 1.91 -3.96	49.36 1.66 -8.09	46.23 1.41 -11.24	46.25 1.58 -5.08	45.59 1.69 -2.57	51.27 2.02 -0.03	79.85 3.58 0.00	77.16 3.60 0.00	73.74 3.78 0.00	71.30 3.54 -0.93	70.08 3.39 -0.22	69.81 3.43 -0.43	66.79 3.11 -1.41	65.30 3.11 -0.03	59.47 2.98 -0.17	59.07 2.79 -1.49	61.32 2.85 -2.64	66.43 2.64 -11.04	82.53 3.78 -3.07	87.90 4.26 -0.03	60.85 2.63 -6.64	59.88 2.78 -2.60	54.16 1.62 -18.72	51.58 2.22 -0.03
FAR ROCKAWAY___4 23548	53.42 5.27 -3.82	56.10 4.95 -11.54	48.71 4.27 -10.86	49.09 4.59 -4.91	48.28 4.46 -2.48	55.43 6.15 -0.05	85.72 9.46 0.00	83.05 9.49 0.00	79.97 10.00 0.00	77.42 9.69 -0.90	76.33 9.64 -0.21	76.06 9.69 -0.42	72.60 8.97 -1.36	71.21 9.01 -0.02	64.70 8.22 -0.16	64.00 7.78 -1.44	66.48 8.10 -2.55	71.12 7.70 -10.66	89.54 10.90 -2.96	94.83 11.20 -0.02	81.18 5.06 -24.55	62.49 5.45 -2.54	55.29 3.31 -18.16	53.31 3.95 -0.03
FARRAGUT___LBMP 323566	50.54 2.39 -3.82	49.52 2.10 -7.81	46.19 1.75 -10.85	46.39 1.90 -4.91	45.84 2.03 -2.48	51.76 2.51 -0.02	80.84 4.58 0.00	78.27 4.71 0.00	74.86 4.90 0.00	72.41 4.68 -0.90	71.21 4.52 -0.21	70.91 4.55 -0.42	67.80 4.17 -1.36	66.36 4.17 -0.02	60.42 3.94 -0.16	59.90 3.67 -1.44	62.18 3.80 -2.56	67.02 3.53 -10.73	83.64 4.99 -2.97	89.15 5.52 -0.02	61.45 3.46 -6.41	60.66 3.65 -2.51	54.07 2.16 -18.08	52.27 2.91 -0.03
FENNER___WINDPWR 24204	45.00 0.35 -0.31	40.77 0.51 -0.64	34.88 0.40 -0.89	40.54 0.55 -0.40	42.12 0.58 -0.20	49.87 0.64 0.00	78.25 1.98 0.00	75.40 1.84 0.00	71.71 1.75 0.00	68.58 1.67 -0.07	68.09 1.60 -0.02	67.50 1.52 -0.03	63.81 1.43 -0.11	63.60 1.43 0.00	57.34 1.01 -0.01	55.90 0.99 -0.13	57.11 1.06 -0.22	54.73 1.06 -0.92	77.67 1.74 -0.25	85.53 1.92 0.00	52.91 0.77 -0.55	55.37 0.65 -0.22	35.74 0.37 -1.55	49.88 0.54 0.00
FIBERTEK___ENERGY 23856	44.53 -0.35 -0.56	40.52 -0.24 -1.15	34.95 -0.24 -1.60	40.03 -0.28 -0.72	41.41 -0.29 -0.36	48.89 -0.34 0.00	76.26 0.00 0.00	73.49 -0.07 0.00	69.82 -0.14 0.00	66.63 -0.33 -0.13	66.31 -0.20 -0.03	65.68 -0.33 -0.06	62.10 -0.37 -0.20	61.86 -0.31 0.00	55.95 -0.39 -0.02	54.56 -0.44 -0.22	55.82 -0.39 -0.38	54.07 -0.26 -1.58	75.82 -0.30 -0.44	83.44 -0.17 0.00	52.27 -0.26 -0.95	54.43 -0.44 -0.37	36.25 -0.24 -2.67	48.99 -0.35 0.00
FITZPATRICK___ 23598	43.30 -1.37 -0.35	39.10 -1.23 -0.72	33.51 -1.07 -1.00	38.77 -1.27 -0.45	40.24 -1.32 -0.23	47.66 -1.58 0.00	74.05 -2.21 0.00	71.35 -2.21 0.00	67.72 -2.24 0.00	64.71 -2.21 -0.08	64.43 -2.06 -0.02	63.87 -2.11 -0.04	60.34 -2.05 -0.12	60.18 -1.99 0.00	54.47 -1.86 -0.02	53.11 -1.81 -0.13	54.22 -1.84 -0.23	52.05 -1.69 -0.98	73.46 -2.50 -0.27	81.10 -2.51 0.00	50.58 -1.60 -0.59	52.93 -1.80 -0.23	34.40 -1.08 -1.66	47.76 -1.58 0.00

FORT ORANGE____ 23900	51.19 2.75 -4.11	50.55 2.54 -8.41	47.38 2.12 -11.68	47.20 2.34 -5.28	46.48 2.48 -2.67	52.50 3.25 -0.03	81.98 5.72 0.00	79.52 5.96 0.00	75.98 6.02 0.00	73.54 5.75 -0.97	72.29 5.58 -0.23	72.00 5.61 -0.45	68.96 5.23 -1.46	67.36 5.16 -0.03	61.28 4.79 -0.18	60.82 4.49 -1.54	63.21 4.63 -2.75	68.61 4.38 -11.48	82.15 2.57 -3.89	86.48 2.84 -0.03	61.77 1.75 -8.43	59.82 2.02 -3.31	58.94 1.35 -23.77	51.34 1.97 -0.03
FORT_DRUM_COGEN 23780	42.66 -1.86 -0.20	38.36 -1.66 -0.41	32.74 -1.41 -0.57	38.50 -1.35 -0.26	39.89 -1.57 -0.13	47.56 -1.67 0.00	74.36 -1.91 0.00	71.28 -2.28 0.00	67.79 -2.17 0.00	65.27 -1.60 -0.05	64.23 -2.26 -0.01	63.99 -1.98 -0.02	60.78 -1.56 -0.07	60.18 -1.99 0.00	53.73 -2.59 -0.01	53.44 -1.42 -0.08	54.24 -1.73 -0.14	51.76 -1.58 -0.59	73.50 -2.35 -0.16	80.76 -2.84 0.00	49.93 -2.01 -0.35	52.51 -2.13 -0.14	33.22 -1.59 -1.00	47.51 -1.83 0.00
FPL FAR_ROCK_GT1 24212	53.42 5.27 -3.82	56.10 4.95 -11.54	48.71 4.27 -10.86	49.09 4.59 -4.91	48.28 4.46 -2.48	55.43 6.15 -0.05	85.72 9.46 0.00	83.05 9.49 0.00	79.97 10.00 0.00	77.42 9.69 -0.90	76.33 9.64 -0.21	76.06 9.69 -0.42	72.60 8.97 -1.36	71.21 9.01 -0.02	64.70 8.22 -0.16	64.00 7.78 -1.44	66.48 8.10 -2.55	71.12 7.70 -10.66	89.54 10.90 -2.96	94.83 11.20 -0.02	81.18 5.06 -24.55	62.49 5.45 -2.54	55.29 3.31 -18.16	53.31 3.95 -0.03
FPL FAR_ROCK_GT2 23815	53.42 5.27 -3.82	56.10 4.95 -11.54	48.71 4.27 -10.86	49.09 4.59 -4.91	48.28 4.46 -2.48	55.43 6.15 -0.05	85.72 9.46 0.00	83.05 9.49 0.00	79.97 10.00 0.00	77.42 9.69 -0.90	76.33 9.64 -0.21	76.06 9.69 -0.42	72.60 8.97 -1.36	71.21 9.01 -0.02	64.70 8.22 -0.16	64.00 7.78 -1.44	66.48 8.10 -2.55	71.12 7.70 -10.66	89.54 10.90 -2.96	94.83 11.20 -0.02	81.18 5.06 -24.55	62.49 5.45 -2.54	55.29 3.31 -18.16	53.31 3.95 -0.03
FRANKLIN_FALL_HYD 24054	41.20 -3.01 0.11	36.96 -2.42 0.23	31.35 -1.91 0.32	38.30 -1.15 0.14	39.44 -1.82 0.07	46.82 -2.41 0.00	67.41 -8.85 0.01	64.80 -8.75 0.01	61.56 -8.40 0.01	62.46 -4.34 0.03	58.89 -7.58 0.01	60.46 -5.47 0.01	59.12 -3.11 0.04	57.07 -5.10 0.00	52.20 -4.11 0.00	52.94 -1.81 0.04	53.09 -2.68 0.06	50.05 -2.43 0.27	73.26 -2.35 0.08	73.91 -9.70 0.00	47.08 -4.33 0.17	52.85 -1.58 0.07	31.52 -1.83 0.47	46.62 -2.71 0.00
FREEPORT_EQUS_GT1 23764	51.74 3.59 -3.82	54.48 3.33 -11.54	47.34 2.89 -10.86	47.50 3.01 -4.91	46.66 2.85 -2.48	53.41 4.14 -0.05	82.37 6.10 0.00	79.59 6.03 0.00	76.61 6.65 0.00	74.08 6.35 -0.90	73.07 6.38 -0.21	72.76 6.40 -0.42	69.54 5.92 -1.36	68.10 5.91 -0.02	62.00 5.52 -0.16	61.43 5.20 -1.44	63.80 5.42 -2.55	68.53 5.12 -10.66	85.91 7.27 -2.96	90.57 6.94 -0.02	80.62 4.54 -24.50	61.99 4.96 -2.54	54.93 3.01 -18.10	52.91 3.55 -0.03
FULTON COGEN____ 23766	43.40 -1.37 -0.44	39.49 -1.03 -0.91	33.94 -0.91 -1.26	39.09 -1.07 -0.57	40.51 -1.12 -0.29	47.95 -1.28 0.00	74.74 -1.53 0.00	72.01 -1.54 0.00	68.35 -1.61 0.00	65.33 -1.60 -0.10	65.10 -1.40 -0.02	64.41 -1.58 -0.05	60.87 -1.56 -0.16	60.74 -1.43 0.00	54.87 -1.46 -0.02	53.53 -1.42 -0.17	54.73 -1.40 -0.30	52.74 -1.27 -1.25	74.06 -1.97 -0.35	81.85 -1.76 0.00	51.20 -1.13 -0.75	53.32 -1.47 -0.29	35.02 -0.91 -2.11	48.10 -1.23 0.00
Freeport____CT2 23818	51.74 3.59 -3.82	54.48 3.33 -11.54	47.34 2.89 -10.86	47.50 3.01 -4.91	46.66 2.85 -2.48	53.41 4.14 -0.05	82.37 6.10 0.00	79.59 6.03 0.00	76.61 6.65 0.00	74.08 6.35 -0.90	73.07 6.38 -0.21	72.76 6.40 -0.42	69.54 5.92 -1.36	68.10 5.91 -0.02	62.00 5.52 -0.16	61.43 5.20 -1.44	63.80 5.42 -2.55	68.53 5.12 -10.66	85.91 7.27 -2.96	90.57 6.94 -0.02	80.62 4.54 -24.50	61.99 4.96 -2.54	54.93 3.01 -18.10	52.91 3.55 -0.03
G.F.CEMENT____DRP 24184	53.99 4.39 -5.27	54.36 3.96 -10.79	51.90 3.32 -14.99	50.36 4.00 -6.77	48.97 4.22 -3.42	54.38 5.12 -0.03	83.36 7.09 0.00	80.99 7.43 0.00	76.54 6.58 0.00	74.75 6.68 -1.24	73.28 6.51 -0.29	72.59 6.07 -0.57	69.94 5.79 -1.88	67.92 5.72 -0.03	61.95 5.41 -0.23	62.14 5.37 -1.98	64.82 5.47 -3.52	72.48 5.01 -14.72	87.30 7.57 -4.05	92.33 8.69 -0.03	65.36 5.00 -8.78	63.28 5.34 -3.44	61.86 3.28 -24.76	54.30 4.93 -0.04
GARDENVILLE____LBMP 24039	42.87 -2.75 -1.29	39.64 -2.61 -2.64	35.01 -2.25 -3.67	38.40 -2.85 -1.66	39.15 -3.02 -0.84	45.74 -3.50 -0.01	71.54 -4.73 0.00	68.78 -4.78 0.00	64.16 -5.81 0.00	60.32 -6.82 -0.30	61.16 -5.38 -0.07	60.09 -6.00 -0.14	56.94 -5.79 -0.46	56.83 -5.35 -0.01	51.70 -4.67 -0.06	50.39 -4.88 -0.48	51.61 -5.08 -0.86	51.46 -4.91 -3.61	68.96 -7.72 -1.00	76.84 -6.77 -0.01	49.47 -4.28 -2.17	50.55 -4.80 -0.85	37.60 -2.33 -6.12	45.84 -3.50 -0.01
GENERAL____MILLS 23808	43.04 -2.62 -1.33	39.79 -2.54 -2.71	35.20 -2.15 -3.77	38.52 -2.77 -1.70	39.26 -2.93 -0.86	45.89 -3.35 -0.01	71.69 -4.58 0.00	69.00 -4.56 0.00	64.30 -5.67 0.00	60.46 -6.68 -0.31	61.30 -5.25 -0.07	60.22 -5.87 -0.14	57.07 -5.67 -0.47	57.02 -5.16 -0.01	51.87 -4.51 -0.06	50.57 -4.71 -0.50	51.80 -4.91 -0.88	51.66 -4.80 -3.70	69.22 -7.49 -1.03	77.09 -6.52 -0.01	49.68 -4.13 -2.22	50.74 -4.63 -0.87	37.86 -2.23 -6.28	45.94 -3.40 -0.01
GE_PLASTICS____DRP 24183	50.96 1.51 -5.13	51.44 1.35 -10.48	49.30 1.14 -14.57	47.52 1.35 -6.59	46.06 1.41 -3.33	50.93 1.67 -0.03	78.09 1.83 0.00	75.32 1.77 0.00	71.71 1.75 0.00	69.77 1.74 -1.20	68.42 1.66 -0.28	68.15 1.65 -0.56	65.65 1.56 -1.82	63.76 1.55 -0.03	58.00 1.46 -0.22	58.08 1.37 -1.93	60.59 1.34 -3.42	68.33 1.27 -14.31	81.44 1.27 -3.95	85.73 2.09 -0.03	61.42 1.29 -8.54	59.32 1.47 -3.35	58.90 0.98 -24.10	50.85 1.48 -0.04
GILBOA____1 23756	49.40 1.06 -4.01	48.75 0.95 -8.19	45.78 0.81 -11.39	45.64 0.91 -5.15	44.92 0.99 -2.60	50.44 1.18 -0.03	78.02 1.75 0.00	75.32 1.77 0.00	71.78 1.82 0.00	69.51 1.74 -0.94	68.36 1.66 -0.22	68.03 1.65 -0.44	65.19 1.49 -1.43	63.75 1.55 -0.03	57.95 1.46 -0.17	57.66 1.37 -1.51	59.90 1.40 -2.68	65.20 1.27 -11.18	80.59 1.82 -3.10	85.64 2.01 -0.03	59.58 1.29 -6.70	58.49 1.36 -2.63	53.57 0.85 -18.91	50.55 1.18 -0.03
GILBOA____2 23757	49.40 1.06 -4.01	48.75 0.95 -8.19	45.78 0.81 -11.39	45.64 0.91 -5.15	44.92 0.99 -2.60	50.44 1.18 -0.03	78.02 1.75 0.00	75.32 1.77 0.00	71.78 1.82 0.00	69.51 1.74 -0.94	68.36 1.66 -0.22	68.03 1.65 -0.44	65.19 1.49 -1.43	63.75 1.55 -0.03	57.95 1.46 -0.17	57.66 1.37 -1.51	59.90 1.40 -2.68	65.20 1.27 -11.18	80.59 1.82 -3.10	85.64 2.01 -0.03	59.58 1.29 -6.70	58.49 1.36 -2.63	53.57 0.85 -18.91	50.55 1.18 -0.03
GILBOA____3 23758	49.40 1.06 -4.01	48.75 0.95 -8.19	45.78 0.81 -11.39	45.64 0.91 -5.15	44.92 0.99 -2.60	50.44 1.18 -0.03	78.02 1.75 0.00	75.32 1.77 0.00	71.78 1.82 0.00	69.51 1.74 -0.94	68.36 1.66 -0.22	68.03 1.65 -0.44	65.19 1.49 -1.43	63.75 1.55 -0.03	57.95 1.46 -0.17	57.66 1.37 -1.51	59.90 1.40 -2.68	65.20 1.27 -11.18	80.59 1.82 -3.10	85.64 2.01 -0.03	59.58 1.29 -6.70	58.49 1.36 -2.63	53.57 0.85 -18.91	50.55 1.18 -0.03
GILBOA____4 23759	49.40 1.06 -4.01	48.75 0.95 -8.19	45.78 0.81 -11.39	45.64 0.91 -5.15	44.92 0.99 -2.60	50.44 1.18 -0.03	78.02 1.75 0.00	75.32 1.77 0.00	71.78 1.82 0.00	69.51 1.74 -0.94	68.36 1.66 -0.22	68.03 1.65 -0.44	65.19 1.49 -1.43	63.75 1.55 -0.03	57.95 1.46 -0.17	57.66 1.37 -1.51	59.90 1.40 -2.68	65.20 1.27 -11.18	80.59 1.82 -3.10	85.64 2.01 -0.03	59.58 1.29 -6.70	58.49 1.36 -2.63	53.57 0.85 -18.91	50.55 1.18 -0.03

GILBOA____ 23599	49.40 1.06 -4.01	48.75 0.95 -8.19	45.78 0.81 -11.39	45.64 0.91 -5.15	44.92 0.99 -2.60	50.44 1.18 -0.03	78.02 1.75 0.00	75.32 1.77 0.00	71.78 1.82 0.00	69.51 1.74 -0.94	68.36 1.66 -0.22	68.03 1.65 -0.44	65.19 1.49 -1.43	63.75 1.55 -0.03	57.95 1.46 -0.17	57.66 1.37 -1.51	59.90 1.40 -2.68	65.20 1.27 -11.18	80.59 1.82 -3.10	85.64 2.01 -0.03	59.58 1.29 -6.70	58.49 1.36 -2.63	53.57 0.85 -18.91	50.55 1.18 -0.03
GINNA____ 23603	41.84 -3.28 -0.80	38.27 -2.97 -1.63	33.26 -2.59 -2.26	37.60 -3.01 -1.02	38.67 -3.18 -0.52	45.64 -3.59 -0.01	71.31 -4.96 0.00	68.41 -5.15 0.00	64.65 -5.32 0.00	61.40 -5.61 -0.18	61.80 -4.72 -0.04	60.82 -5.21 -0.08	57.56 -4.98 -0.28	57.39 -4.79 0.00	51.73 -4.62 -0.03	50.42 -4.66 -0.29	51.82 -4.52 -0.52	50.65 -4.33 -2.23	70.09 -6.21 -0.62	77.42 -6.19 -0.01	48.90 -4.02 -1.34	50.45 -4.58 -0.52	34.88 -2.71 -3.77	45.64 -3.70 -0.01
GLEN PARK____ 23778	43.00 -1.55 -0.23	38.69 -1.39 -0.47	33.02 -1.21 -0.65	38.77 -1.11 -0.29	40.20 -1.28 -0.15	47.90 -1.33 0.00	75.12 -1.14 0.00	72.09 -1.47 0.00	68.63 -1.33 0.00	65.95 -0.94 -0.05	65.03 -1.46 -0.01	64.65 -1.32 -0.02	61.35 -1.00 -0.08	60.80 -1.37 0.00	54.30 -2.03 -0.01	53.94 -0.93 -0.09	54.76 -1.23 -0.16	52.36 -1.06 -0.67	74.28 -1.59 -0.18	81.77 -1.84 0.00	50.49 -1.50 -0.40	52.97 -1.69 -0.16	33.62 -1.32 -1.12	47.86 -1.48 0.00
GLENWOOD_IC_1_G5 23712	51.07 2.93 -3.82	53.73 2.57 -11.54	46.66 2.22 -10.86	46.79 2.30 -4.91	46.09 2.27 -2.48	52.43 3.15 -0.05	81.45 5.19 0.00	78.78 5.22 0.00	75.56 5.60 0.00	73.14 5.41 -0.90	72.07 5.38 -0.21	71.77 5.41 -0.42	68.61 4.98 -1.36	67.17 4.97 -0.02	61.15 4.67 -0.16	60.55 4.33 -1.44	62.90 4.52 -2.55	67.64 4.22 -10.66	84.62 5.98 -2.96	89.65 6.02 -0.02	80.10 4.02 -24.50	61.39 4.36 -2.54	54.49 2.57 -18.10	52.52 3.16 -0.03
GLENWOOD_IC_2_G1 23688	50.72 2.57 -3.82	53.41 2.26 -11.54	46.39 1.95 -10.86	46.55 2.06 -4.91	45.88 2.07 -2.48	52.03 2.76 -0.05	80.84 4.58 0.00	78.12 4.56 0.00	74.93 4.97 0.00	72.47 4.75 -0.90	71.41 4.72 -0.21	71.11 4.75 -0.42	67.93 4.30 -1.36	66.48 4.29 -0.02	60.59 4.11 -0.16	60.00 3.78 -1.44	62.29 3.91 -2.55	67.11 3.69 -10.66	83.79 5.15 -2.96	88.98 5.35 -0.02	79.63 3.56 -24.49	60.85 3.81 -2.53	54.18 2.27 -18.09	52.22 2.86 -0.03
GLENWOOD_IC_3_G1 23689	50.72 2.57 -3.82	53.41 2.26 -11.54	46.39 1.95 -10.86	46.55 2.06 -4.91	45.88 2.07 -2.48	52.03 2.76 -0.05	80.84 4.58 0.00	78.12 4.56 0.00	74.93 4.97 0.00	72.47 4.75 -0.90	71.41 4.72 -0.21	71.11 4.75 -0.42	67.93 4.30 -1.36	66.48 4.29 -0.02	60.59 4.11 -0.16	60.00 3.78 -1.44	62.29 3.91 -2.55	67.11 3.69 -10.66	83.79 5.15 -2.96	88.98 5.35 -0.02	79.63 3.56 -24.49	60.85 3.81 -2.53	54.18 2.27 -18.09	52.22 2.86 -0.03
GLENWOOD____4 23550	51.07 2.93 -3.82	53.73 2.57 -11.54	46.66 2.22 -10.86	46.79 2.30 -4.91	46.09 2.27 -2.48	52.43 3.15 -0.05	81.45 5.19 0.00	78.78 5.22 0.00	75.56 5.60 0.00	73.14 5.41 -0.90	72.07 5.38 -0.21	71.84 5.47 -0.42	68.61 4.98 -1.36	67.17 4.97 -0.02	61.15 4.67 -0.16	60.55 4.33 -1.44	62.90 4.52 -2.55	67.64 4.22 -10.66	84.62 5.98 -2.96	89.65 6.02 -0.02	80.10 4.02 -24.50	61.39 4.36 -2.54	54.49 2.57 -18.10	52.52 3.16 -0.03
GLENWOOD____5 23614	51.07 2.93 -3.82	53.73 2.57 -11.54	46.66 2.22 -10.86	46.79 2.30 -4.91	46.09 2.27 -2.48	52.43 3.15 -0.05	81.45 5.19 0.00	78.78 5.22 0.00	75.56 5.60 0.00	73.14 5.41 -0.90	72.07 5.38 -0.21	71.84 5.47 -0.42	68.61 4.98 -1.36	67.17 4.97 -0.02	61.15 4.67 -0.16	60.55 4.33 -1.44	62.90 4.52 -2.55	67.64 4.22 -10.66	84.62 5.98 -2.96	89.65 6.02 -0.02	80.10 4.02 -24.50	61.39 4.36 -2.54	54.49 2.57 -18.10	52.52 3.16 -0.03
GLOBAL GREEN_PORT_GT1 23814	55.64 7.49 -3.82	58.37 7.21 -11.55	50.60 6.15 -10.87	51.07 6.57 -4.91	50.01 6.20 -2.48	58.15 8.86 -0.06	89.23 12.96 0.00	84.96 11.40 0.00	82.07 12.10 0.00	79.36 11.63 -0.90	78.05 11.37 -0.21	77.64 11.28 -0.42	74.03 10.40 -1.36	72.64 10.44 -0.02	65.71 9.24 -0.16	64.93 8.71 -1.44	67.59 9.21 -2.55	72.17 8.76 -10.66	91.81 13.17 -2.96	96.92 13.29 -0.02	85.36 9.29 -24.49	66.46 9.43 -2.53	57.45 5.55 -18.09	56.76 7.40 -0.03
GOETHSLN____LBMP 323567	50.50 2.35 -3.82	49.44 2.02 -7.81	46.12 1.68 -10.85	46.31 1.82 -4.91	45.79 1.98 -2.48	51.66 2.41 -0.02	80.69 4.42 0.00	78.19 4.63 0.00	74.79 4.83 0.00	72.27 4.54 -0.90	71.14 4.45 -0.21	70.85 4.48 -0.42	67.74 4.11 -1.36	66.30 4.10 -0.02	60.37 3.89 -0.17	59.84 3.62 -1.44	62.13 3.74 -2.56	66.97 3.48 -10.73	83.57 4.92 -2.97	88.90 5.27 -0.03	61.40 3.40 -6.41	60.61 3.60 -2.51	54.03 2.13 -18.08	52.22 2.86 -0.03
GOUDEY____7 23579	46.27 0.22 -1.73	43.34 0.20 -3.53	38.69 0.20 -4.91	41.96 0.16 -2.22	42.70 0.25 -1.12	49.53 0.30 -0.01	77.56 1.30 0.00	74.81 1.25 0.00	72.69 2.73 0.00	69.46 2.21 -0.42	68.50 1.93 -0.10	68.12 1.98 -0.19	64.52 1.62 -0.63	63.86 1.68 -0.01	58.14 1.75 -0.08	56.88 1.42 -0.67	57.43 0.45 -1.16	57.94 0.37 -4.82	77.62 0.61 -1.34	84.54 0.92 -0.01	54.99 0.52 -2.89	56.12 0.49 -1.14	42.22 0.24 -8.17	49.59 0.25 -0.01
GOUDEY____8 23580	46.23 0.18 -1.73	43.34 0.20 -3.53	38.66 0.17 -4.91	41.92 0.12 -2.22	42.66 0.21 -1.12	49.49 0.25 -0.01	77.48 1.22 0.00	74.74 1.18 0.00	72.55 2.59 0.00	69.39 2.14 -0.42	68.44 1.86 -0.10	68.05 1.91 -0.19	64.46 1.56 -0.63	63.80 1.62 -0.01	58.08 1.69 -0.08	56.83 1.37 -0.67	57.38 0.39 -1.16	57.89 0.32 -4.82	77.55 0.53 -1.34	84.45 0.84 -0.01	54.94 0.46 -2.89	56.07 0.44 -1.14	42.19 0.20 -8.17	49.54 0.20 -0.01
GOWANUS_GT1_1 24077	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT1_2 24078	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT1_3 24079	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT1_4 24080	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03

GOWANUS_GT1_5 24084	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT1_6 24111	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT1_7 24112	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT1_8 24113	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT2_1 24114	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT2_2 24115	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT2_3 24116	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT2_4 24117	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT2_5 24118	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT2_6 24119	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT2_7 24120	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT2_8 24121	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT3_1 24122	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT3_2 24123	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT3_3 24124	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT3_4 24125	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03

GOWANUS_GT3_5 24126	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT3_6 24127	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT3_7 24128	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT3_8 24129	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT4_1 24130	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT4_2 24131	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT4_3 24132	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT4_4 24133	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT4_5 24134	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT4_6 24135	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT4_7 24136	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GOWANUS_GT4_8 24137	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
GREENIDGE___3 23582	45.20 -0.35 -1.23	41.96 -0.16 -2.51	36.94 -0.13 -3.49	40.89 -0.28 -1.58	41.96 -0.17 -0.80	48.99 -0.25 -0.01	76.72 0.46 0.00	75.47 1.91 0.00	71.50 1.54 0.00	68.00 0.87 -0.30	67.41 0.86 -0.07	66.88 0.79 -0.14	63.10 0.37 -0.46	62.68 0.50 -0.01	56.88 0.51 -0.06	55.33 0.05 -0.49	56.86 0.17 -0.86	55.39 -0.79 -3.43	75.65 -0.98 -0.95	83.20 -0.42 -0.01	53.28 -0.36 -2.06	54.38 -0.93 -0.81	39.49 -0.14 -5.81	48.90 -0.44 -0.01
GREENIDGE___4 23583	45.20 -0.35 -1.23	41.96 -0.16 -2.51	36.94 -0.13 -3.49	40.89 -0.28 -1.58	41.96 -0.17 -0.80	48.99 -0.25 -0.01	76.72 0.46 0.00	75.47 1.91 0.00	71.50 1.54 0.00	68.00 0.87 -0.30	67.41 0.86 -0.07	66.88 0.79 -0.14	63.10 0.37 -0.46	62.68 0.50 -0.01	56.88 0.51 -0.06	55.33 0.05 -0.49	56.86 0.17 -0.86	55.39 -0.79 -3.43	75.65 -0.98 -0.95	83.20 -0.42 -0.01	53.28 -0.36 -2.06	54.38 -0.93 -0.81	39.49 -0.14 -5.81	48.90 -0.44 -0.01
GROVEVILLE___HYD 323602	49.85 1.55 -3.97	49.16 1.43 -8.13	46.09 1.21 -11.29	46.04 1.35 -5.10	45.32 1.41 -2.58	50.93 1.67 -0.03	79.62 3.36 0.00	77.02 3.46 0.00	73.60 3.64 0.00	71.11 3.34 -0.93	69.95 3.26 -0.22	69.68 3.30 -0.43	66.67 2.99 -1.41	65.24 3.05 -0.03	59.36 2.87 -0.17	58.96 2.68 -1.49	61.27 2.79 -2.65	66.42 2.58 -11.09	82.56 3.78 -3.10	87.98 4.35 -0.03	60.82 2.53 -6.70	59.69 2.56 -2.63	54.22 1.49 -18.91	51.24 1.87 -0.03
HAMPSHIRE___PAPER_HYD 323593	42.42 -1.91 0.00	38.03 -1.58 0.00	32.31 -1.28 0.00	38.76 -0.83 0.00	40.09 -1.24 0.00	47.75 -1.48 0.00	71.08 -5.19 0.00	67.75 -5.81 0.00	64.37 -5.60 0.00	63.56 -3.27 0.00	61.49 -4.99 0.00	61.92 -4.02 0.00	59.47 -2.80 0.00	58.44 -3.73 0.00	52.99 -3.32 0.00	53.03 -1.75 0.00	53.37 -2.46 0.00	50.38 -2.37 0.00	72.35 -3.33 0.00	76.75 -6.86 0.00	48.23 -3.35 0.00	52.59 -1.91 0.00	32.23 -1.59 0.00	47.56 -1.78 0.00

HARZA MOOSE__RIVER 24016	43.66 -0.66 0.00	39.02 -0.59 0.00	33.08 -0.50 0.00	39.23 -0.36 0.00	40.88 -0.45 0.00	48.74 -0.49 0.00	75.65 -0.61 0.00	72.68 -0.88 0.00	69.19 -0.77 0.00	66.56 -0.27 0.00	65.74 -0.73 0.00	65.42 -0.53 0.00	61.96 -0.31 0.00	61.55 -0.62 0.00	55.41 -0.90 0.00	54.49 -0.33 -0.03	55.38 -0.50 -0.06	52.51 -0.47 -0.23	75.14 -0.61 -0.06	82.44 -1.17 0.00	50.84 -0.88 -0.14	53.79 -0.76 -0.05	33.56 -0.64 -0.38	48.69 -0.64 0.00
HEMPSTEAD____ 23647	51.12 2.97 -3.82	53.81 2.65 -11.54	46.73 2.28 -10.86	46.83 2.34 -4.91	46.04 2.23 -2.48	52.53 3.25 -0.05	81.30 5.03 0.00	78.49 4.93 0.00	75.49 5.53 0.00	73.08 5.35 -0.90	72.07 5.38 -0.21	71.77 5.41 -0.42	68.61 4.98 -1.36	67.17 4.97 -0.02	61.15 4.67 -0.16	60.60 4.38 -1.44	62.90 4.52 -2.55	67.64 4.22 -10.66	84.62 5.98 -2.96	89.32 5.69 -0.02	80.10 4.02 -24.49	61.45 4.41 -2.54	54.55 2.64 -18.10	52.47 3.11 -0.03
HICKLING____1 23621	47.59 1.68 -1.58	44.15 1.31 -3.23	39.25 1.18 -4.49	42.77 1.15 -2.03	43.85 1.49 -1.03	50.96 1.72 -0.01	80.92 4.65 0.00	78.27 4.71 0.00	74.09 4.13 0.00	70.42 3.21 -0.38	69.56 2.99 -0.09	69.09 2.97 -0.18	65.21 2.37 -0.57	64.67 2.49 -0.01	58.92 2.53 -0.07	57.25 1.86 -0.61	58.85 1.95 -1.07	58.86 1.69 -4.42	79.40 2.50 -1.22	87.21 3.60 -0.01	56.25 2.01 -2.65	57.45 1.91 -1.04	42.45 1.15 -7.48	50.78 1.43 -0.01
HICKLING____2 23622	47.59 1.68 -1.58	44.15 1.31 -3.23	39.25 1.18 -4.49	42.77 1.15 -2.03	43.85 1.49 -1.03	50.96 1.72 -0.01	80.92 4.65 0.00	78.27 4.71 0.00	74.09 4.13 0.00	70.42 3.21 -0.38	69.56 2.99 -0.09	69.09 2.97 -0.18	65.21 2.37 -0.57	64.67 2.49 -0.01	58.92 2.53 -0.07	57.25 1.86 -0.61	58.85 1.95 -1.07	58.86 1.69 -4.42	79.40 2.50 -1.22	87.21 3.60 -0.01	56.25 2.01 -2.65	57.45 1.91 -1.04	42.45 1.15 -7.48	50.78 1.43 -0.01
HIGH FALLS____HY 23754	51.21 2.93 -3.96	51.19 3.49 -8.09	47.85 3.02 -11.25	48.39 3.72 -5.08	47.54 3.64 -2.57	53.59 4.33 -0.03	83.89 7.63 0.00	80.91 7.36 0.00	77.24 7.28 0.00	74.04 6.28 -0.93	72.88 6.18 -0.22	72.64 6.26 -0.43	69.53 5.85 -1.41	68.04 5.84 -0.03	62.12 5.63 -0.17	61.75 5.48 -1.49	64.17 5.69 -2.64	69.18 5.38 -11.05	86.70 7.95 -3.07	92.83 9.20 -0.03	63.35 5.11 -6.66	62.18 5.07 -2.61	55.88 3.28 -18.78	53.55 4.19 -0.03
HILLBURN____GT 23639	49.68 1.77 -3.58	48.59 1.66 -7.32	45.17 1.41 -10.17	45.73 1.54 -4.60	45.35 1.69 -2.32	51.27 2.02 -0.02	80.23 3.97 0.00	77.46 3.90 0.00	73.95 3.99 0.00	71.28 3.61 -0.84	70.06 3.39 -0.20	69.83 3.50 -0.39	66.66 3.11 -1.27	65.30 3.11 -0.02	59.57 3.10 -0.15	58.92 2.79 -1.35	61.07 2.85 -2.39	65.38 2.64 -9.99	82.16 3.71 -2.78	87.98 4.35 -0.02	60.27 2.68 -6.01	59.69 2.83 -2.36	52.42 1.66 -16.95	51.53 2.17 -0.02
HOLTSVILLE_IC_1 23690	52.09 3.95 -3.82	55.00 3.84 -11.55	47.78 3.32 -10.87	47.98 3.48 -4.91	47.04 3.22 -2.48	54.01 4.73 -0.06	82.82 6.56 0.00	79.37 5.81 0.00	76.61 6.65 0.00	74.14 6.42 -0.90	73.14 6.45 -0.21	72.82 6.46 -0.42	69.54 5.92 -1.36	68.16 5.97 -0.02	61.89 5.41 -0.16	61.32 5.10 -1.44	63.74 5.36 -2.55	68.43 5.01 -10.66	85.68 7.04 -2.96	90.07 6.44 -0.02	81.23 5.16 -24.49	62.48 5.45 -2.53	55.15 3.25 -18.09	53.45 4.09 -0.03
HOLTSVILLE_IC_10 23699	52.40 4.26 -3.82	55.36 4.20 -11.55	48.08 3.63 -10.87	48.26 3.76 -4.91	47.33 3.51 -2.48	54.45 5.17 -0.06	83.59 7.32 0.00	80.11 6.55 0.00	77.31 7.35 0.00	74.88 7.15 -0.90	73.87 7.18 -0.21	73.55 7.19 -0.42	70.23 6.60 -1.36	68.85 6.65 -0.02	62.50 6.03 -0.16	61.86 5.64 -1.44	64.36 5.97 -2.55	69.01 5.59 -10.66	86.59 7.95 -2.96	90.99 7.36 -0.02	81.80 5.73 -24.49	63.08 6.05 -2.53	55.46 3.55 -18.09	53.85 4.49 -0.03
HOLTSVILLE_IC_2 23691	52.09 3.95 -3.82	55.00 3.84 -11.55	47.78 3.32 -10.87	47.98 3.48 -4.91	47.04 3.22 -2.48	54.01 4.73 -0.06	82.82 6.56 0.00	79.37 5.81 0.00	76.61 6.65 0.00	74.14 6.42 -0.90	73.14 6.45 -0.21	72.82 6.46 -0.42	69.54 5.92 -1.36	68.16 5.97 -0.02	61.89 5.41 -0.16	61.32 5.10 -1.44	63.74 5.36 -2.55	68.43 5.01 -10.66	85.68 7.04 -2.96	90.07 6.44 -0.02	81.23 5.16 -24.49	62.48 5.45 -2.53	55.15 3.25 -18.09	53.45 4.09 -0.03
HOLTSVILLE_IC_3 23692	52.09 3.95 -3.82	55.00 3.84 -11.55	47.78 3.32 -10.87	47.98 3.48 -4.91	47.04 3.22 -2.48	54.01 4.73 -0.06	82.82 6.56 0.00	79.37 5.81 0.00	76.61 6.65 0.00	74.14 6.42 -0.90	73.14 6.45 -0.21	72.82 6.46 -0.42	69.54 5.92 -1.36	68.16 5.97 -0.02	61.89 5.41 -0.16	61.32 5.10 -1.44	63.74 5.36 -2.55	68.43 5.01 -10.66	85.68 7.04 -2.96	90.07 6.44 -0.02	81.23 5.16 -24.49	62.48 5.45 -2.53	55.15 3.25 -18.09	53.45 4.09 -0.03
HOLTSVILLE_IC_4 23693	52.09 3.95 -3.82	55.00 3.84 -11.55	47.78 3.32 -10.87	47.98 3.48 -4.91	47.04 3.22 -2.48	54.01 4.73 -0.06	82.82 6.56 0.00	79.37 5.81 0.00	76.61 6.65 0.00	74.14 6.42 -0.90	73.14 6.45 -0.21	72.82 6.46 -0.42	69.54 5.92 -1.36	68.16 5.97 -0.02	61.89 5.41 -0.16	61.32 5.10 -1.44	63.74 5.36 -2.55	68.43 5.01 -10.66	85.68 7.04 -2.96	90.07 6.44 -0.02	81.23 5.16 -24.49	62.48 5.45 -2.53	55.15 3.25 -18.09	53.45 4.09 -0.03
HOLTSVILLE_IC_5 23694	52.09 3.95 -3.82	55.00 3.84 -11.55	47.78 3.32 -10.87	47.98 3.48 -4.91	47.04 3.22 -2.48	54.01 4.73 -0.06	82.82 6.56 0.00	79.37 5.81 0.00	76.61 6.65 0.00	74.14 6.42 -0.90	73.14 6.45 -0.21	72.82 6.46 -0.42	69.54 5.92 -1.36	68.16 5.97 -0.02	61.89 5.41 -0.16	61.32 5.10 -1.44	63.74 5.36 -2.55	68.43 5.01 -10.66	85.68 7.04 -2.96	90.07 6.44 -0.02	81.23 5.16 -24.49	62.48 5.45 -2.53	55.15 3.25 -18.09	53.45 4.09 -0.03
HOLTSVILLE_IC_6 23695	52.40 4.26 -3.82	55.36 4.20 -11.55	48.08 3.63 -10.87	48.26 3.76 -4.91	47.33 3.51 -2.48	54.45 5.17 -0.06	83.59 7.32 0.00	80.11 6.55 0.00	77.31 7.35 0.00	74.88 7.15 -0.90	73.87 7.18 -0.21	73.55 7.19 -0.42	70.23 6.60 -1.36	68.85 6.65 -0.02	62.50 6.03 -0.16	61.86 5.64 -1.44	64.36 5.97 -2.55	69.01 5.59 -10.66	86.59 7.95 -2.96	90.99 7.36 -0.02	81.80 5.73 -24.49	63.08 6.05 -2.53	55.46 3.55 -18.09	53.85 4.49 -0.03
HOLTSVILLE_IC_7 23696	52.40 4.26 -3.82	55.36 4.20 -11.55	48.08 3.63 -10.87	48.26 3.76 -4.91	47.33 3.51 -2.48	54.45 5.17 -0.06	83.59 7.32 0.00	80.11 6.55 0.00	77.31 7.35 0.00	74.88 7.15 -0.90	73.87 7.18 -0.21	73.55 7.19 -0.42	70.23 6.60 -1.36	68.85 6.65 -0.02	62.50 6.03 -0.16	61.86 5.64 -1.44	64.36 5.97 -2.55	69.01 5.59 -10.66	86.59 7.95 -2.96	90.99 7.36 -0.02	81.80 5.73 -24.49	63.08 6.05 -2.53	55.46 3.55 -18.09	53.85 4.49 -0.03
HOLTSVILLE_IC_8 23697	52.40 4.26 -3.82	55.36 4.20 -11.55	48.08 3.63 -10.87	48.26 3.76 -4.91	47.33 3.51 -2.48	54.45 5.17 -0.06	83.59 7.32 0.00	80.11 6.55 0.00	77.31 7.35 0.00	74.88 7.15 -0.90	73.87 7.18 -0.21	73.55 7.19 -0.42	70.23 6.60 -1.36	68.85 6.65 -0.02	62.50 6.03 -0.16	61.86 5.64 -1.44	64.36 5.97 -2.55	69.01 5.59 -10.66	86.59 7.95 -2.96	90.99 7.36 -0.02	81.80 5.73 -24.49	63.08 6.05 -2.53	55.46 3.55 -18.09	53.85 4.49 -0.03
HOLTSVILLE_IC_9 23698	52.40 4.26 -3.82	55.36 4.20 -11.55	48.08 3.63 -10.87	48.26 3.76 -4.91	47.33 3.51 -2.48	54.45 5.17 -0.06	83.59 7.32 0.00	80.11 6.55 0.00	77.31 7.35 0.00	74.88 7.15 -0.90	73.87 7.18 -0.21	73.55 7.19 -0.42	70.23 6.60 -1.36	68.85 6.65 -0.02	62.50 6.03 -0.16	61.86 5.64 -1.44	64.36 5.97 -2.55	69.01 5.59 -10.66	86.59 7.95 -2.96	90.99 7.36 -0.02	81.80 5.73 -24.49	63.08 6.05 -2.53	55.46 3.55 -18.09	53.85 4.49 -0.03

HQ_GEN_CEDARS 23644	41.95 -2.26 0.11	37.67 -1.70 0.24	32.02 -1.24 0.33	39.12 -0.32 0.15	40.31 -0.95 0.07	47.80 -1.43 0.00	66.57 -9.69 0.01	62.37 -11.18 0.01	59.18 -10.77 0.01	60.86 -5.95 0.03	57.63 -8.84 0.01	59.01 -6.92 0.01	57.31 -4.92 0.04	55.64 -6.53 0.00	51.69 -4.62 0.00	52.34 -2.41 0.04	52.41 -3.35 0.07	49.41 -3.06 0.28	71.29 -4.31 0.08	71.06 -12.54 0.00	45.69 -5.73 0.17	52.41 -2.02 0.07	31.71 -1.62 0.48	47.51 -1.83 0.00
HQ_GEN_CEDARS_PROXY 323590	41.73 -2.48 0.11	37.43 -1.94 0.24	31.78 -1.48 0.33	38.73 -0.71 0.15	40.27 -1.32 -0.26	49.31 -1.82 -1.90	64.26 -9.76 2.24	63.18 -10.37 0.01	60.09 -9.86 0.01	61.32 -5.48 0.03	57.89 -8.58 0.01	59.47 -6.46 0.01	57.93 -4.30 0.04	56.14 -6.03 0.00	51.86 -4.45 0.00	52.50 -2.25 0.04	52.64 -3.13 0.07	49.52 -2.95 0.28	71.39 -4.09 0.20	63.28 -11.70 8.62	55.00 -5.16 -8.57	52.47 -1.96 0.07	31.51 -1.83 0.48	47.21 -2.12 0.00
HQ_GEN_IMPORT 323601	44.33 0.00 0.00	39.61 0.00 0.00	33.58 0.00 0.00	39.59 0.00 0.00	41.67 0.00 -0.33	51.13 0.00 -1.90	74.02 0.00 2.24	73.55 0.00 0.01	69.96 0.00 0.01	66.83 0.00 0.00	66.48 0.00 0.00	65.95 0.00 0.00	62.27 0.00 0.00	62.17 0.00 0.00	56.32 0.00 0.00	54.79 0.00 0.00	55.83 0.00 0.00	52.75 0.00 0.00	75.56 0.00 0.12	74.98 0.00 8.62	60.33 0.00 -8.75	54.50 0.00 0.00	33.82 0.00 0.00	49.33 0.00 0.00
HQ_GEN_WHEEL 23651	44.33 0.00 0.00	39.61 0.00 0.00	33.58 0.00 0.00	39.59 0.00 0.00	41.67 0.00 -0.33	51.13 0.00 -1.90	74.02 0.00 2.24	73.55 0.00 0.01	69.96 0.00 0.01	66.83 0.00 0.00	66.48 0.00 0.00	65.95 0.00 0.00	62.27 0.00 0.00	62.17 0.00 0.00	56.32 0.00 0.00	54.79 0.00 0.00	55.83 0.00 0.00	52.75 0.00 0.00	75.56 0.00 0.12	74.98 0.00 8.62	60.33 0.00 -8.75	54.50 0.00 0.00	33.82 0.00 0.00	49.33 0.00 0.00
HUDSON AVE_GT_3 23810	50.63 2.48 -3.82	49.56 2.14 -7.81	46.22 1.78 -10.85	46.47 1.98 -4.91	45.92 2.11 -2.48	51.81 2.56 -0.02	80.99 4.73 0.00	78.41 4.85 0.00	75.00 5.04 0.00	72.47 4.75 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.12 3.64 -10.73	83.79 5.15 -2.97	89.32 5.69 -0.02	61.55 3.56 -6.41	60.77 3.76 -2.51	54.13 2.23 -18.08	52.37 3.01 -0.03
HUDSON AVE_GT_4 23540	50.63 2.48 -3.82	49.56 2.14 -7.81	46.22 1.78 -10.85	46.47 1.98 -4.91	45.92 2.11 -2.48	51.81 2.56 -0.02	80.99 4.73 0.00	78.41 4.85 0.00	75.00 5.04 0.00	72.47 4.75 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.12 3.64 -10.73	83.79 5.15 -2.97	89.32 5.69 -0.02	61.55 3.56 -6.41	60.77 3.76 -2.51	54.13 2.23 -18.08	52.37 3.01 -0.03
HUDSON AVE_GT_5 23657	50.63 2.48 -3.82	49.56 2.14 -7.81	46.22 1.78 -10.85	46.47 1.98 -4.91	45.92 2.11 -2.48	51.81 2.56 -0.02	80.99 4.73 0.00	78.41 4.85 0.00	75.00 5.04 0.00	72.47 4.75 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.12 3.64 -10.73	83.79 5.15 -2.97	89.32 5.69 -0.02	61.55 3.56 -6.41	60.77 3.76 -2.51	54.13 2.23 -18.08	52.37 3.01 -0.03
HUDSON_AVE_10 24168	50.45 2.30 -3.82	49.40 1.98 -7.81	46.05 1.61 -10.85	46.24 1.74 -4.91	45.66 1.86 -2.47	51.56 2.31 -0.02	80.53 4.27 0.01	77.96 4.41 0.01	74.57 4.62 0.01	72.13 4.41 -0.89	70.94 4.25 -0.21	70.65 4.29 -0.42	67.55 3.92 -1.36	66.11 3.92 -0.02	60.20 3.72 -0.16	59.68 3.45 -1.44	61.96 3.57 -2.56	66.76 3.32 -10.68	83.34 4.69 -2.97	89.06 5.43 -0.02	61.35 3.35 -6.41	60.56 3.54 -2.51	54.07 2.16 -18.08	52.27 2.91 -0.03
HUNTER MOUNT___DRP 323613	51.45 2.66 -4.46	50.87 2.14 -9.12	48.07 1.81 -12.68	47.41 2.10 -5.73	46.46 2.23 -2.89	51.96 2.71 -0.03	80.69 4.42 0.00	78.19 4.63 0.00	74.65 4.69 0.00	72.29 4.41 -1.05	71.04 4.32 -0.25	70.78 4.35 -0.49	67.90 4.05 -1.59	66.24 4.04 -0.03	60.28 3.77 -0.19	59.97 3.51 -1.68	62.49 3.68 -2.98	68.74 3.53 -12.45	84.59 5.45 -3.46	89.74 6.10 -0.03	62.58 3.51 -7.48	60.87 3.43 -2.94	57.09 2.16 -21.11	52.18 2.81 -0.03
HUNTLEY___63 23557	43.23 -2.30 -1.20	39.81 -2.26 -2.46	35.06 -1.95 -3.42	38.64 -2.49 -1.55	39.43 -2.69 -0.78	46.18 -3.05 -0.01	72.07 -4.19 0.00	69.37 -4.19 0.00	64.58 -5.39 0.00	60.70 -6.42 -0.28	61.82 -4.72 -0.07	60.60 -5.47 -0.13	57.40 -5.29 -0.43	57.45 -4.72 -0.01	52.14 -4.22 -0.05	50.74 -4.49 -0.45	52.05 -4.58 -0.80	51.63 -4.48 -3.36	69.50 -7.11 -0.93	77.59 -6.02 -0.01	49.74 -3.87 -2.02	50.88 -4.41 -0.79	37.52 -2.00 -5.70	46.28 -3.06 -0.01
HUNTLEY___64 23558	43.23 -2.30 -1.20	39.81 -2.26 -2.46	35.06 -1.95 -3.42	38.64 -2.49 -1.55	39.43 -2.69 -0.78	46.18 -3.05 -0.01	72.07 -4.19 0.00	69.37 -4.19 0.00	64.58 -5.39 0.00	60.70 -6.42 -0.28	61.82 -4.72 -0.07	60.60 -5.47 -0.13	57.40 -5.29 -0.43	57.45 -4.72 -0.01	52.14 -4.22 -0.05	50.74 -4.49 -0.45	52.05 -4.58 -0.80	51.63 -4.48 -3.36	69.50 -7.11 -0.93	77.59 -6.02 -0.01	49.74 -3.87 -2.02	50.88 -4.41 -0.79	37.52 -2.00 -5.70	46.28 -3.06 -0.01
HUNTLEY___65 23559	43.23 -2.30 -1.20	39.81 -2.26 -2.46	35.06 -1.95 -3.42	38.64 -2.49 -1.55	39.43 -2.69 -0.78	46.18 -3.05 -0.01	72.07 -4.19 0.00	69.37 -4.19 0.00	64.58 -5.39 0.00	60.70 -6.42 -0.28	61.82 -4.72 -0.07	60.60 -5.47 -0.13	57.40 -5.29 -0.43	57.45 -4.72 -0.01	52.14 -4.22 -0.05	50.74 -4.49 -0.45	52.05 -4.58 -0.80	51.63 -4.48 -3.36	69.50 -7.11 -0.93	77.59 -6.02 -0.01	49.74 -3.87 -2.02	50.88 -4.41 -0.79	37.52 -2.00 -5.70	46.28 -3.06 -0.01
HUNTLEY___66 23560	43.23 -2.30 -1.20	39.81 -2.26 -2.46	35.06 -1.95 -3.42	38.64 -2.49 -1.55	39.43 -2.69 -0.78	46.18 -3.05 -0.01	72.07 -4.19 0.00	69.37 -4.19 0.00	64.58 -5.39 0.00	60.70 -6.42 -0.28	61.82 -4.72 -0.07	60.60 -5.47 -0.13	57.40 -5.29 -0.43	57.45 -4.72 -0.01	52.14 -4.22 -0.05	50.74 -4.49 -0.45	52.05 -4.58 -0.80	51.63 -4.48 -3.36	69.50 -7.11 -0.93	77.59 -6.02 -0.01	49.74 -3.87 -2.02	50.88 -4.41 -0.79	37.52 -2.00 -5.70	46.28 -3.06 -0.01
HUNTLEY___67 23561	42.52 -3.06 -1.25	39.28 -2.89 -2.56	34.70 -2.45 -3.56	38.07 -3.13 -1.61	38.80 -3.35 -0.81	45.40 -3.84 -0.01	70.70 -5.57 0.00	67.89 -5.66 0.00	63.11 -6.86 0.00	59.37 -7.75 -0.29	60.36 -6.18 -0.07	59.22 -6.86 -0.14	56.11 -6.60 -0.44	56.09 -6.09 -0.01	50.96 -5.41 -0.05	49.72 -5.53 -0.47	50.91 -5.75 -0.83	50.72 -5.54 -3.50	67.95 -8.70 -0.97	75.84 -7.78 -0.01	48.79 -4.90 -2.10	49.87 -5.45 -0.83	37.12 -2.64 -5.94	45.45 -3.90 -0.01
HUNTLEY___68 23562	42.52 -3.06 -1.25	39.28 -2.89 -2.56	34.70 -2.45 -3.56	38.07 -3.13 -1.61	38.80 -3.35 -0.81	45.40 -3.84 -0.01	70.70 -5.57 0.00	67.89 -5.66 0.00	63.11 -6.86 0.00	59.37 -7.75 -0.29	60.36 -6.18 -0.07	59.22 -6.86 -0.14	56.11 -6.60 -0.44	56.09 -6.09 -0.01	50.96 -5.41 -0.05	49.72 -5.53 -0.47	50.91 -5.75 -0.83	50.72 -5.54 -3.50	67.95 -8.70 -0.97	75.84 -7.78 -0.01	48.79 -4.90 -2.10	49.87 -5.45 -0.83	37.12 -2.64 -5.94	45.45 -3.90 -0.01
HYLAND___LFGE 323620	45.27 -0.22 -1.16	42.67 0.67 -2.38	37.43 0.54 -3.31	41.72 0.63 -1.50	42.83 0.74 -0.76	50.32 1.08 -0.01	79.70 3.43 0.00	76.87 3.31 0.00	72.55 2.59 0.00	68.71 1.60 -0.28	68.87 2.33 -0.06	67.85 1.78 -0.13	64.06 1.37 -0.42	63.79 1.62 -0.01	57.60 1.24 -0.05	55.94 0.71 -0.44	57.73 1.12 -0.78	56.91 0.90 -3.26	78.02 1.44 -0.90	86.29 2.68 -0.01	54.83 1.29 -1.96	56.19 0.93 -0.77	39.87 0.54 -5.52	50.33 0.99 -0.01

INDECK___CORINTH 23802	54.39 4.74 -5.32	54.73 4.24 -10.88	52.27 3.56 -15.12	50.66 4.24 -6.83	49.25 4.46 -3.45	54.73 5.46 -0.03	84.04 7.78 0.00	81.72 8.17 0.00	77.10 7.14 0.00	75.30 7.22 -1.25	73.75 6.98 -0.29	72.92 6.40 -0.58	70.26 6.10 -1.89	68.17 5.97 -0.03	62.29 5.74 -0.23	62.48 5.70 -2.00	65.24 5.86 -3.55	72.88 5.28 -14.85	88.10 8.32 -4.09	93.17 9.53 -0.03	65.91 5.47 -8.86	63.86 5.89 -3.47	62.35 3.55 -24.99	54.70 5.33 -0.04
INDECK___ILION 23567	45.57 1.24 0.00	40.84 1.23 0.00	34.63 1.04 0.00	40.85 1.27 0.00	42.61 1.28 0.00	50.80 1.58 0.00	78.70 2.44 0.00	75.77 2.21 0.00	72.06 2.10 0.00	69.04 2.21 0.00	68.54 2.06 0.00	68.06 2.11 0.00	64.26 1.99 0.00	64.10 1.93 0.00	58.00 1.69 0.00	56.37 1.59 0.00	57.45 1.62 0.00	54.28 1.53 0.00	77.95 2.27 0.00	86.03 2.42 0.00	53.03 1.44 0.00	56.08 1.58 0.00	34.76 0.95 0.00	50.76 1.43 0.00
INDECK___OLEAN 23982	45.61 -0.22 -1.51	42.37 -0.32 -3.08	37.59 -0.27 -4.28	41.01 -0.51 -1.93	41.98 -0.33 -0.98	48.99 -0.25 -0.01	78.48 2.21 0.00	76.72 3.16 0.00	72.34 2.38 0.00	68.25 1.07 -0.35	68.22 1.66 -0.08	67.36 1.25 -0.16	63.61 0.81 -0.54	63.36 1.18 -0.01	57.62 1.24 -0.06	55.74 0.38 -0.57	57.28 0.45 -1.01	57.17 0.21 -4.20	77.23 0.38 -1.17	85.54 1.92 -0.01	54.78 0.67 -2.53	55.98 0.49 -0.99	41.25 0.30 -7.13	49.10 -0.25 -0.01
INDECK___OSWEGO 23783	43.55 -1.20 -0.43	39.41 -1.07 -0.87	33.85 -0.94 -1.21	39.06 -1.07 -0.55	40.45 -1.16 -0.28	47.90 -1.33 0.00	74.66 -1.60 0.00	71.87 -1.69 0.00	68.21 -1.75 0.00	65.13 -1.80 -0.10	64.84 -1.66 -0.02	64.28 -1.71 -0.05	60.74 -1.68 -0.15	60.56 -1.62 0.00	54.76 -1.58 -0.02	53.41 -1.53 -0.16	54.61 -1.51 -0.29	52.58 -1.37 -1.20	74.04 -1.97 -0.33	81.69 -1.92 0.00	51.01 -1.29 -0.72	53.25 -1.53 -0.28	34.93 -0.91 -2.02	48.00 -1.33 0.00
INDECK___YERKES 23781	43.23 -2.30 -1.20	39.81 -2.26 -2.46	35.06 -1.95 -3.42	38.64 -2.49 -1.55	39.43 -2.69 -0.78	46.18 -3.05 -0.01	72.07 -4.19 0.00	69.37 -4.19 0.00	64.58 -5.39 0.00	60.70 -6.42 -0.28	61.82 -4.72 -0.07	60.60 -5.47 -0.13	57.40 -5.29 -0.43	57.45 -4.72 -0.01	52.14 -4.22 -0.05	50.74 -4.49 -0.45	52.05 -4.58 -0.80	51.63 -4.48 -3.36	69.50 -7.11 -0.93	77.59 -6.02 -0.01	49.74 -3.87 -2.02	50.88 -4.41 -0.79	37.52 -2.00 -5.70	46.28 -3.06 -0.01
INDIAN POINT_GT_1 24139	49.81 1.73 -3.76	48.84 1.54 -7.68	45.57 1.31 -10.68	45.84 1.43 -4.83	45.30 1.53 -2.44	51.12 1.87 -0.02	79.85 3.58 0.00	77.16 3.60 0.00	73.67 3.71 0.00	71.12 3.41 -0.88	69.94 3.26 -0.21	69.72 3.36 -0.41	66.60 2.99 -1.34	65.18 2.98 -0.02	59.35 2.87 -0.16	58.83 2.63 -1.41	61.08 2.74 -2.51	65.78 2.53 -10.49	82.15 3.56 -2.91	87.73 4.10 -0.02	60.37 2.48 -6.31	59.64 2.67 -2.47	53.17 1.56 -17.79	51.43 2.07 -0.03
INDIAN POINT_GT_2 23659	49.81 1.73 -3.76	48.84 1.54 -7.68	45.57 1.31 -10.68	45.84 1.43 -4.83	45.30 1.53 -2.44	51.12 1.87 -0.02	79.85 3.58 0.00	77.16 3.60 0.00	73.67 3.71 0.00	71.12 3.41 -0.88	69.94 3.26 -0.21	69.72 3.36 -0.41	66.60 2.99 -1.34	65.18 2.98 -0.02	59.35 2.87 -0.16	58.83 2.63 -1.41	61.08 2.74 -2.51	65.78 2.53 -10.49	82.15 3.56 -2.91	87.73 4.10 -0.02	60.37 2.48 -6.31	59.64 2.67 -2.47	53.17 1.56 -17.79	51.43 2.07 -0.03
INDIAN POINT_GT_3 24019	49.81 1.73 -3.76	48.84 1.54 -7.68	45.57 1.31 -10.68	45.84 1.43 -4.83	45.30 1.53 -2.44	51.12 1.87 -0.02	79.85 3.58 0.00	77.16 3.60 0.00	73.67 3.71 0.00	71.12 3.41 -0.88	69.94 3.26 -0.21	69.72 3.36 -0.41	66.60 2.99 -1.34	65.18 2.98 -0.02	59.35 2.87 -0.16	58.83 2.63 -1.41	61.08 2.74 -2.51	65.78 2.53 -10.49	82.15 3.56 -2.91	87.73 4.10 -0.02	60.37 2.48 -6.31	59.64 2.67 -2.47	53.17 1.56 -17.79	51.43 2.07 -0.03
INDIAN POINT___2 23530	49.60 1.60 -3.68	48.57 1.43 -7.53	45.26 1.21 -10.46	45.58 1.27 -4.73	45.13 1.41 -2.39	50.93 1.67 -0.02	79.62 3.36 0.00	76.87 3.31 0.00	73.46 3.50 0.00	70.84 3.14 -0.86	69.67 2.99 -0.20	69.38 3.03 -0.40	66.26 2.68 -1.31	64.93 2.74 -0.02	59.18 2.70 -0.16	58.58 2.41 -1.38	60.75 2.46 -2.46	65.30 2.27 -10.28	81.71 3.18 -2.85	87.31 3.68 -0.02	60.09 2.32 -6.18	59.38 2.45 -2.42	52.67 1.42 -17.43	51.23 1.87 -0.03
INDIAN POINT___3 23531	49.68 1.60 -3.76	48.73 1.43 -7.69	45.48 1.21 -10.69	45.72 1.31 -4.83	45.22 1.45 -2.44	50.98 1.72 -0.02	79.54 3.28 0.00	76.87 3.31 0.00	73.46 3.50 0.00	70.92 3.21 -0.88	69.74 3.06 -0.21	69.45 3.10 -0.41	66.35 2.74 -1.34	64.93 2.74 -0.02	59.18 2.70 -0.16	58.66 2.47 -1.41	60.85 2.51 -2.51	65.57 2.32 -10.50	81.85 3.25 -2.91	87.39 3.76 -0.02	60.22 2.32 -6.31	59.48 2.51 -2.48	53.08 1.45 -17.80	51.28 1.92 -0.03
IP CORINTH___1 23988	54.35 4.70 -5.32	54.77 4.28 -10.88	52.27 3.56 -15.12	50.66 4.24 -6.83	49.25 4.46 -3.45	54.78 5.51 -0.03	84.12 7.86 0.00	81.87 8.31 0.00	77.03 7.07 0.00	74.96 6.88 -1.25	73.28 6.51 -0.29	72.33 5.80 -0.58	69.64 5.48 -1.89	67.61 5.41 -0.03	61.78 5.24 -0.23	61.99 5.20 -2.00	64.80 5.42 -3.55	72.56 4.96 -14.85	88.02 8.25 -4.09	93.17 9.53 -0.03	66.01 5.57 -8.86	63.91 5.94 -3.47	62.42 3.62 -24.99	54.70 5.33 -0.04
IP___TICONDEROGA 23804	55.14 5.67 -5.14	55.27 5.15 -10.51	52.59 4.40 -14.61	51.54 5.34 -6.60	50.37 5.70 -3.33	55.86 6.60 -0.03	85.26 9.00 0.00	83.05 9.49 0.00	78.71 8.75 0.00	76.79 8.75 -1.21	75.34 8.58 -0.28	74.68 8.18 -0.56	71.88 7.78 -1.83	70.10 7.90 -0.03	63.69 7.15 -0.22	63.89 7.18 -1.93	66.35 7.09 -3.43	73.80 6.70 -14.35	88.87 9.23 -3.96	94.42 10.79 -0.03	66.55 6.40 -8.56	64.67 6.81 -3.36	62.21 4.23 -24.16	56.03 6.66 -0.04
JARVIS____ 23743	44.55 0.22 0.00	39.77 0.16 0.00	33.72 0.13 0.00	39.79 0.20 0.00	41.54 0.21 0.00	49.47 0.25 0.00	76.49 0.23 0.00	73.71 0.15 0.00	70.10 0.14 0.00	67.17 0.33 0.00	66.68 0.20 0.00	66.28 0.33 0.00	62.58 0.31 0.00	62.42 0.25 0.00	56.48 0.17 0.00	54.90 0.11 0.00	55.89 0.06 0.00	52.86 0.11 0.00	75.83 0.15 0.00	83.61 0.00 0.00	51.64 0.05 0.00	54.61 0.11 0.00	33.85 0.03 0.00	49.43 0.10 0.00
JENNISON___1 23625	46.95 0.98 -1.64	44.00 1.03 -3.36	39.13 0.87 -4.67	42.73 1.03 -2.11	43.52 1.12 -1.07	50.62 1.38 -0.01	80.46 4.19 0.00	77.46 3.90 0.00	73.67 3.71 0.00	70.43 3.21 -0.39	69.62 3.06 -0.09	69.09 2.97 -0.18	65.47 2.62 -0.59	64.79 2.61 -0.01	58.53 2.14 -0.07	57.49 2.08 -0.62	59.11 2.18 -1.10	59.46 2.11 -4.59	80.28 3.33 -1.27	87.46 3.85 -0.01	56.04 1.70 -2.76	57.11 1.53 -1.08	42.44 0.85 -7.77	50.63 1.28 -0.01
JENNISON___2 23626	46.90 0.93 -1.64	44.00 1.03 -3.36	39.10 0.84 -4.67	42.69 0.99 -2.11	43.47 1.07 -1.07	50.57 1.33 -0.01	80.31 4.04 0.00	77.38 3.83 0.00	73.60 3.64 0.00	70.36 3.14 -0.39	69.56 2.99 -0.09	69.03 2.90 -0.18	65.41 2.55 -0.59	64.67 2.49 -0.01	58.47 2.08 -0.07	57.38 1.97 -0.62	59.05 2.12 -1.10	59.40 2.06 -4.59	80.21 3.25 -1.27	87.38 3.76 -0.01	55.99 1.65 -2.76	57.05 1.47 -1.08	42.40 0.81 -7.77	50.58 1.23 -0.01
KEDC PORT_JEFF_GT2 24210	52.27 4.12 -3.82	55.16 4.00 -11.55	47.88 3.43 -10.87	48.06 3.56 -4.91	47.12 3.31 -2.48	54.21 4.92 -0.06	83.20 6.94 0.00	79.74 6.18 0.00	76.96 7.00 0.00	74.55 6.82 -0.90	73.47 6.78 -0.21	73.15 6.79 -0.42	69.86 6.23 -1.36	68.47 6.28 -0.02	62.17 5.69 -0.16	61.59 5.37 -1.44	64.02 5.64 -2.55	68.74 5.33 -10.66	86.06 7.42 -2.96	90.32 6.69 -0.02	81.54 5.47 -24.49	62.81 5.78 -2.53	55.32 3.42 -18.09	53.65 4.29 -0.03



KEDC PORT_JEFF_GT3 24211	52.27 4.12 -3.82	55.16 4.00 -11.55	47.88 3.43 -10.87	48.06 3.56 -4.91	47.12 3.31 -2.48	54.21 4.92 -0.06	83.20 6.94 0.00	79.74 6.18 0.00	76.96 7.00 0.00	74.55 6.82 -0.90	73.47 6.78 -0.21	73.15 6.79 -0.42	69.86 6.23 -1.36	68.47 6.28 -0.02	62.17 5.69 -0.16	61.59 5.37 -1.44	64.02 5.64 -2.55	68.74 5.33 -10.66	86.06 7.42 -2.96	90.32 6.69 -0.02	81.54 5.47 -24.49	62.81 5.78 -2.53	55.32 3.42 -18.09	53.65 4.29 -0.03
KEDC_GLWD_GT4 24219	51.07 2.93 -3.82	53.73 2.57 -11.54	46.66 2.22 -10.86	46.79 2.30 -4.91	46.09 2.27 -2.48	52.43 3.15 -0.05	81.45 5.19 0.00	78.78 5.22 0.00	75.56 5.60 0.00	73.14 5.41 -0.90	72.07 5.38 -0.21	71.77 5.41 -0.42	68.61 4.98 -1.36	67.17 4.97 -0.02	61.15 4.67 -0.16	60.55 4.33 -1.44	62.90 4.52 -2.55	67.64 4.22 -10.66	84.62 5.98 -2.96	89.65 6.02 -0.02	80.10 4.02 -24.50	61.39 4.36 -2.54	54.49 2.57 -18.10	52.52 3.16 -0.03
KEDC_GLWD_GT5 24220	51.07 2.93 -3.82	53.73 2.57 -11.54	46.66 2.22 -10.86	46.79 2.30 -4.91	46.09 2.27 -2.48	52.43 3.15 -0.05	81.45 5.19 0.00	78.78 5.22 0.00	75.56 5.60 0.00	73.14 5.41 -0.90	72.07 5.38 -0.21	71.77 5.41 -0.42	68.61 4.98 -1.36	67.17 4.97 -0.02	61.15 4.67 -0.16	60.55 4.33 -1.44	62.90 4.52 -2.55	67.64 4.22 -10.66	84.62 5.98 -2.96	89.65 6.02 -0.02	80.10 4.02 -24.50	61.39 4.36 -2.54	54.49 2.57 -18.10	52.52 3.16 -0.03
KENSICO____ 23655	50.17 2.04 -3.81	49.21 1.82 -7.78	45.94 1.54 -10.81	46.14 1.66 -4.89	45.58 1.78 -2.47	51.42 2.17 -0.02	80.31 4.04 0.00	77.60 4.05 0.00	74.16 4.20 0.00	71.67 3.94 -0.89	70.48 3.79 -0.21	70.18 3.82 -0.41	67.11 3.49 -1.35	65.68 3.48 -0.02	59.80 3.32 -0.16	59.28 3.07 -1.43	61.55 3.18 -2.54	66.33 2.95 -10.63	82.79 4.16 -2.95	88.31 4.68 -0.02	60.86 2.89 -6.39	60.06 3.05 -2.51	53.63 1.79 -18.02	51.78 2.42 -0.03
KIAC_JFK_GT1 23816	50.54 2.39 -3.82	49.44 2.02 -7.81	46.05 1.61 -10.85	46.24 1.74 -4.91	45.62 1.82 -2.47	51.51 2.26 -0.02	80.30 4.04 0.01	77.67 4.12 0.01	74.29 4.34 0.01	71.86 4.14 -0.89	70.68 3.99 -0.21	70.45 4.09 -0.42	67.30 3.67 -1.36	65.86 3.67 -0.02	59.97 3.49 -0.16	59.46 3.23 -1.44	61.74 3.35 -2.56	66.55 3.11 -10.68	82.96 4.31 -2.97	89.06 5.43 -0.02	61.30 3.30 -6.41	60.56 3.54 -2.51	54.24 2.33 -18.08	52.52 3.16 -0.03
KIAC_JFK_GT2 23817	50.54 2.39 -3.82	49.44 2.02 -7.81	46.05 1.61 -10.85	46.24 1.74 -4.91	45.62 1.82 -2.47	51.51 2.26 -0.02	80.30 4.04 0.01	77.67 4.12 0.01	74.29 4.34 0.01	71.86 4.14 -0.89	70.68 3.99 -0.21	70.45 4.09 -0.42	67.30 3.67 -1.36	65.86 3.67 -0.02	59.97 3.49 -0.16	59.46 3.23 -1.44	61.74 3.35 -2.56	66.55 3.11 -10.68	82.96 4.31 -2.97	89.06 5.43 -0.02	61.30 3.30 -6.41	60.56 3.54 -2.51	54.24 2.33 -18.08	52.52 3.16 -0.03
KINTIGH____ 23543	41.75 -3.55 -0.97	38.34 -3.25 -1.98	33.55 -2.79 -2.75	37.42 -3.40 -1.24	38.28 -3.68 -0.63	44.90 -4.33 -0.01	69.63 -6.64 0.00	66.72 -6.84 0.00	62.20 -7.77 0.00	58.64 -8.42 -0.23	59.62 -6.91 -0.05	58.47 -7.58 -0.10	55.45 -7.16 -0.34	55.40 -6.78 -0.01	50.22 -6.14 -0.04	49.01 -6.14 -0.36	50.22 -6.25 -0.64	49.44 -6.01 -2.70	67.20 -9.23 -0.75	74.92 -8.69 -0.01	47.79 -5.42 -1.62	49.09 -6.05 -0.64	35.39 -3.01 -4.58	44.95 -4.39 -0.01
LEDERLE____ 23769	49.89 1.95 -3.61	48.81 1.82 -7.38	45.42 1.58 -10.26	45.93 1.70 -4.64	45.53 1.86 -2.34	51.47 2.22 -0.02	80.54 4.27 0.00	77.83 4.27 0.00	74.30 4.34 0.00	71.62 3.94 -0.85	70.40 3.72 -0.20	70.16 3.82 -0.39	66.98 3.42 -1.29	65.61 3.42 -0.02	59.85 3.38 -0.16	59.21 3.07 -1.36	61.37 3.13 -2.41	65.73 2.90 -10.08	82.64 4.16 -2.80	88.39 4.77 -0.02	60.58 2.94 -6.06	59.98 3.11 -2.38	52.74 1.83 -17.09	51.78 2.42 -0.03
LINDEN COGEN____ 23786	50.50 2.35 -3.82	49.44 2.02 -7.81	46.12 1.68 -10.85	46.31 1.82 -4.91	45.75 1.94 -2.48	51.66 2.41 -0.02	80.69 4.42 0.00	78.19 4.63 0.00	74.79 4.83 0.00	72.27 4.54 -0.90	71.14 4.45 -0.21	70.85 4.48 -0.42	67.74 4.11 -1.36	66.30 4.10 -0.02	60.36 3.89 -0.16	59.84 3.62 -1.44	62.13 3.74 -2.56	66.96 3.48 -10.73	83.57 4.92 -2.97	88.90 5.27 -0.02	61.40 3.40 -6.41	60.61 3.60 -2.51	54.03 2.13 -18.08	52.22 2.86 -0.03
LIPA_MISC_IPP 23656	52.23 4.08 -3.82	55.36 4.20 -11.55	48.08 3.63 -10.87	48.30 3.80 -4.91	47.33 3.51 -2.48	54.45 5.17 -0.06	83.20 6.94 0.00	79.37 5.81 0.00	76.61 6.65 0.00	74.21 6.48 -0.90	73.14 6.45 -0.21	72.76 6.40 -0.42	69.54 5.92 -1.36	68.10 5.91 -0.02	61.83 5.35 -0.16	61.26 5.04 -1.44	63.69 5.30 -2.55	68.43 5.01 -10.66	85.76 7.11 -2.96	90.07 6.44 -0.02	81.23 5.16 -24.49	62.48 5.45 -2.53	55.12 3.21 -18.09	53.55 4.19 -0.03
LITTLE FALLS____HYD 24013	47.07 2.75 0.00	42.30 2.69 0.00	35.87 2.28 0.00	42.32 2.73 0.00	44.14 2.81 0.00	52.62 3.40 0.00	81.60 5.34 0.00	78.49 4.93 0.00	74.65 4.69 0.00	71.44 4.61 0.00	70.93 4.45 0.00	70.43 4.48 0.00	66.50 4.23 0.00	66.34 4.17 0.00	60.03 3.72 0.00	58.29 3.51 0.00	59.40 3.57 0.00	56.18 3.43 0.00	80.60 4.92 0.00	89.21 5.60 0.00	54.94 3.35 0.00	58.10 3.60 0.00	36.02 2.20 0.00	52.59 3.26 0.00
LI_NEWBRDGE____DRP 323616	50.72 2.57 -3.82	53.49 2.34 -11.54	46.49 2.05 -10.86	46.55 2.06 -4.91	45.67 1.86 -2.48	52.18 2.90 -0.04	80.38 4.12 0.00	77.60 4.05 0.00	74.72 4.76 0.00	72.41 4.68 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	67.99 4.36 -1.36	66.55 4.35 -0.02	60.65 4.17 -0.16	60.11 3.89 -1.44	62.35 3.96 -2.55	67.16 3.75 -10.66	83.79 5.15 -2.96	88.23 4.60 -0.02	79.78 3.71 -24.48	61.12 4.09 -2.53	54.41 2.50 -18.09	52.17 2.81 -0.03
LONG_LAKE_PHOENIX 24014	43.39 -1.37 -0.44	39.49 -1.03 -0.90	33.94 -0.91 -1.26	39.09 -1.07 -0.57	40.50 -1.12 -0.29	47.95 -1.28 0.00	74.74 -1.53 0.00	72.09 -1.47 0.00	68.42 -1.54 0.00	65.33 -1.60 -0.10	65.10 -1.40 -0.02	64.41 -1.58 -0.05	60.93 -1.49 -0.16	60.74 -1.43 0.00	54.87 -1.46 -0.02	53.58 -1.37 -0.17	54.73 -1.40 -0.30	52.73 -1.27 -1.24	74.13 -1.89 -0.34	81.85 -1.76 0.00	51.20 -1.13 -0.75	53.32 -1.47 -0.29	35.01 -0.91 -2.11	48.10 -1.23 0.00
LOVETT____3 23632	49.28 1.33 -3.63	48.22 1.19 -7.42	44.93 1.04 -10.31	45.31 1.07 -4.66	44.88 1.20 -2.35	50.68 1.43 -0.02	79.16 2.90 0.00	76.43 2.87 0.00	72.97 3.01 0.00	70.36 2.67 -0.85	69.14 2.46 -0.20	68.91 2.57 -0.39	65.80 2.24 -1.29	64.43 2.24 -0.02	58.78 2.31 -0.16	58.18 2.03 -1.36	60.32 2.07 -2.42	64.78 1.90 -10.12	81.14 2.65 -2.81	86.72 3.09 -0.02	59.63 1.96 -6.09	58.96 2.07 -2.39	52.21 1.22 -17.17	50.94 1.58 -0.03
LOVETT____4 23642	49.60 1.64 -3.63	48.46 1.43 -7.42	45.14 1.24 -10.31	45.55 1.31 -4.66	45.13 1.45 -2.35	50.97 1.72 -0.02	79.70 3.43 0.00	76.94 3.38 0.00	73.46 3.50 0.00	70.82 3.14 -0.85	69.67 2.99 -0.20	69.37 3.03 -0.39	66.24 2.68 -1.29	64.87 2.67 -0.02	59.17 2.70 -0.16	58.56 2.41 -1.36	60.71 2.46 -2.42	65.15 2.27 -10.13	81.67 3.18 -2.81	87.39 3.76 -0.02	60.00 2.32 -6.09	59.34 2.45 -2.39	52.45 1.45 -17.18	51.28 1.92 -0.03
LOVETT____5 23593	49.60 1.64 -3.63	48.46 1.43 -7.42	45.14 1.24 -10.31	45.55 1.31 -4.66	45.13 1.45 -2.35	50.97 1.72 -0.02	79.70 3.43 0.00	76.94 3.38 0.00	73.46 3.50 0.00	70.82 3.14 -0.85	69.67 2.99 -0.20	69.37 3.03 -0.39	66.24 2.68 -1.29	64.87 2.67 -0.02	59.17 2.70 -0.16	58.56 2.41 -1.36	60.71 2.46 -2.42	65.15 2.27 -10.13	81.67 3.18 -2.81	87.39 3.76 -0.02	60.00 2.32 -6.09	59.34 2.45 -2.39	52.45 1.45 -17.18	51.28 1.92 -0.03

LOWER RAQUET___HYD 24057	41.84 -2.48 0.00	37.71 -1.90 0.00	32.07 -1.51 0.00	38.80 -0.79 0.00	39.97 -1.36 0.00	47.41 -1.82 0.00	67.57 -8.69 0.00	64.29 -9.27 0.00	61.08 -8.89 0.00	61.95 -4.88 0.00	58.76 -7.71 0.00	60.08 -5.87 0.00	58.47 -3.80 0.00	56.82 -5.35 0.00	52.09 -4.22 0.00	52.70 -2.08 0.00	52.65 -3.18 0.00	49.59 -3.17 0.00	71.44 -4.24 0.00	72.99 -10.62 0.00	46.84 -4.75 0.00	52.54 -1.96 0.00	31.99 -1.83 0.00	47.16 -2.17 0.00
LOWER___HUDSON 24059	52.72 3.19 -5.20	53.13 2.89 -10.63	50.78 2.42 -14.78	49.16 2.89 -6.68	47.72 3.02 -3.37	52.90 3.64 -0.03	80.99 4.73 0.00	78.34 4.78 0.00	74.44 4.48 0.00	72.46 4.41 -1.22	71.08 4.32 -0.29	70.73 4.22 -0.57	68.17 4.05 -1.85	66.12 3.92 -0.03	60.14 3.60 -0.22	60.25 3.51 -1.95	62.82 3.52 -3.47	70.53 3.27 -14.51	84.44 4.77 -3.99	88.99 5.35 -0.03	63.42 3.20 -8.63	61.43 3.54 -3.39	60.41 2.23 -24.36	52.72 3.35 -0.04
LWR___OSWEGATCHIE_HYD 23850	42.42 -1.91 0.00	38.03 -1.58 0.00	32.31 -1.28 0.00	38.76 -0.83 0.00	40.09 -1.24 0.00	47.75 -1.48 0.00	71.08 -5.19 0.00	67.75 -5.81 0.00	64.37 -5.60 0.00	63.56 -3.27 0.00	61.49 -4.99 0.00	61.92 -4.02 0.00	59.47 -2.80 0.00	58.44 -3.73 0.00	52.99 -3.32 0.00	53.03 -1.75 0.00	53.37 -2.46 0.00	50.38 -2.37 0.00	72.35 -3.33 0.00	76.75 -6.86 0.00	48.23 -3.35 0.00	52.59 -1.91 0.00	32.23 -1.59 0.00	47.56 -1.78 0.00
LYONS_FALL_HYD 23570	43.66 -0.66 0.00	39.02 -0.59 0.00	33.08 -0.50 0.00	39.23 -0.36 0.00	40.88 -0.45 0.00	48.74 -0.49 0.00	75.65 -0.61 0.00	72.68 -0.88 0.00	69.19 -0.77 0.00	66.56 -0.27 0.00	65.74 -0.73 0.00	65.42 -0.53 0.00	61.96 -0.31 0.00	61.55 -0.62 0.00	55.41 -0.90 0.00	54.49 -0.33 -0.03	55.38 -0.50 -0.06	52.51 -0.47 -0.23	75.14 -0.61 -0.06	82.44 -1.17 0.00	50.84 -0.88 -0.14	53.79 -0.76 -0.05	33.56 -0.64 -0.38	48.69 -0.64 0.00
MAPLE_RIDGE_WT_1 323574	43.14 -0.98 0.21	38.34 -0.83 0.43	32.31 -0.67 0.60	38.88 -0.44 0.27	40.53 -0.66 0.14	48.39 -0.84 0.00	72.76 -3.51 0.00	70.10 -3.46 0.00	66.67 -3.29 0.00	64.98 -1.80 0.05	63.67 -2.79 0.01	63.88 -2.04 0.02	60.82 -1.37 0.08	60.24 -1.93 0.00	54.67 -1.63 0.01	53.78 -0.93 0.07	54.53 -1.17 0.13	51.09 -1.11 0.55	74.16 -1.36 0.16	79.67 -3.93 0.00	49.55 -1.70 0.34	53.55 -0.82 0.13	32.16 -0.71 0.95	48.35 -0.99 0.00
MAPLE_RIDGE_WT_2 323611	43.14 -0.98 0.21	38.34 -0.83 0.43	32.31 -0.67 0.60	38.88 -0.44 0.27	40.53 -0.66 0.14	48.39 -0.84 0.00	72.76 -3.51 0.00	70.10 -3.46 0.00	66.67 -3.29 0.00	64.98 -1.80 0.05	63.67 -2.79 0.01	63.88 -2.04 0.02	60.82 -1.37 0.08	60.24 -1.93 0.00	54.67 -1.63 0.01	53.78 -0.93 0.07	54.53 -1.17 0.13	51.09 -1.11 0.55	74.16 -1.36 0.16	79.67 -3.93 0.00	49.55 -1.70 0.34	53.55 -0.82 0.13	32.16 -0.71 0.95	48.35 -0.99 0.00
MG INDUSTRY___DRP 24185	51.21 1.77 -5.11	51.76 1.70 -10.45	49.55 1.44 -14.52	47.81 1.66 -6.56	46.34 1.69 -3.31	51.28 2.02 -0.03	78.70 2.44 0.00	75.91 2.35 0.00	72.27 2.31 0.00	70.30 2.27 -1.20	68.95 2.19 -0.28	68.68 2.18 -0.56	66.14 2.05 -1.82	64.25 2.05 -0.03	58.45 1.91 -0.22	58.51 1.81 -1.92	61.08 1.84 -3.41	68.75 1.74 -14.26	82.11 2.50 -3.94	86.40 2.76 -0.03	61.81 1.70 -8.52	59.80 1.96 -3.34	59.11 1.25 -24.04	51.24 1.87 -0.04
MID___OSWEGATCHIE_HYD 23849	42.42 -1.91 0.00	38.03 -1.58 0.00	32.31 -1.28 0.00	38.76 -0.83 0.00	40.09 -1.24 0.00	47.75 -1.48 0.00	71.08 -5.19 0.00	67.75 -5.81 0.00	64.37 -5.60 0.00	63.56 -3.27 0.00	61.49 -4.99 0.00	61.92 -4.02 0.00	59.47 -2.80 0.00	58.44 -3.73 0.00	52.99 -3.32 0.00	53.03 -1.75 0.00	53.37 -2.46 0.00	50.38 -2.37 0.00	72.35 -3.33 0.00	76.75 -6.86 0.00	48.23 -3.35 0.00	52.59 -1.91 0.00	32.23 -1.59 0.00	47.56 -1.78 0.00
MID___RAQUETTE_HYD 23851	41.84 -2.48 0.00	37.71 -1.90 0.00	32.07 -1.51 0.00	38.80 -0.79 0.00	39.97 -1.36 0.00	47.41 -1.82 0.00	67.57 -8.69 0.00	64.29 -9.27 0.00	61.08 -8.89 0.00	61.95 -4.88 0.00	58.76 -7.71 0.00	60.08 -5.87 0.00	58.47 -3.80 0.00	56.82 -5.35 0.00	52.09 -4.22 0.00	52.70 -2.08 0.00	52.65 -3.18 0.00	49.59 -3.17 0.00	71.44 -4.24 0.00	72.99 -10.62 0.00	46.84 -4.75 0.00	52.54 -1.96 0.00	31.99 -1.83 0.00	47.16 -2.17 0.00
MILLIKEN___1 23584	45.22 -0.09 -0.98	42.33 0.71 -2.01	36.95 0.57 -2.79	41.52 0.67 -1.26	42.76 0.79 -0.64	49.28 0.05 -0.01	78.09 1.83 0.00	75.40 1.84 0.00	71.57 1.61 0.00	68.27 1.20 -0.23	67.79 1.26 -0.06	67.18 1.12 -0.11	63.43 0.81 -0.36	63.11 0.93 -0.01	56.92 0.56 -0.04	55.49 0.33 -0.38	57.06 0.56 -0.67	56.03 0.53 -2.75	77.65 1.21 -0.76	85.20 1.59 -0.01	53.65 0.41 -1.65	55.09 -0.05 -0.65	39.05 0.57 -4.66	49.19 -0.15 -0.01
MILLIKEN___2 23585	45.22 -0.09 -0.98	42.33 0.71 -2.01	36.95 0.57 -2.79	41.52 0.67 -1.26	42.76 0.79 -0.64	49.28 0.05 -0.01	78.09 1.83 0.00	75.40 1.84 0.00	71.57 1.61 0.00	68.27 1.20 -0.23	67.79 1.26 -0.06	67.18 1.12 -0.11	63.43 0.81 -0.36	63.11 0.93 -0.01	56.92 0.56 -0.04	55.49 0.33 -0.38	57.06 0.56 -0.67	56.03 0.53 -2.75	77.65 1.21 -0.76	85.20 1.59 -0.01	53.65 0.41 -1.65	55.09 -0.05 -0.65	39.05 0.57 -4.66	49.19 -0.15 -0.01
MILLIKEN___DIESEL 23629	45.22 -0.09 -0.98	42.33 0.71 -2.01	36.95 0.57 -2.79	41.52 0.67 -1.26	42.76 0.79 -0.64	49.28 0.05 -0.01	78.09 1.83 0.00	75.40 1.84 0.00	71.57 1.61 0.00	68.27 1.20 -0.23	67.79 1.26 -0.06	67.18 1.12 -0.11	63.43 0.81 -0.36	63.11 0.93 -0.01	56.92 0.56 -0.04	55.49 0.33 -0.38	57.06 0.56 -0.67	56.03 0.53 -2.75	77.65 1.21 -0.76	85.20 1.59 -0.01	53.65 0.41 -1.65	55.09 -0.05 -0.65	39.05 0.57 -4.66	49.19 -0.15 -0.01
MILLSEAT___LFGE 323607	43.27 -2.13 -1.08	39.71 -2.10 -2.20	34.83 -1.81 -3.06	38.71 -2.26 -1.38	39.59 -2.44 -0.70	46.58 -2.66 -0.01	72.76 -3.51 0.00	70.03 -3.53 0.00	65.28 -4.69 0.00	61.47 -5.61 -0.25	62.48 -4.06 -0.06	61.25 -4.81 -0.12	57.98 -4.67 -0.38	57.95 -4.23 -0.01	52.47 -3.89 -0.05	51.08 -4.11 -0.40	52.41 -4.13 -0.71	51.70 -4.06 -3.01	70.16 -6.36 -0.83	78.35 -5.27 -0.01	49.93 -3.46 -1.81	51.17 -4.03 -0.71	36.99 -1.93 -5.10	46.58 -2.76 -0.01
MODEL_CITY_ENERGY 24167	42.61 -2.88 -1.16	39.25 -2.73 -2.38	34.54 -2.35 -3.30	38.11 -2.97 -1.49	38.86 -3.22 -0.75	45.54 -3.69 -0.01	70.85 -5.41 0.00	67.97 -5.59 0.00	63.11 -6.86 0.00	59.28 -7.82 -0.27	60.42 -6.12 -0.06	59.21 -6.86 -0.13	56.08 -6.60 -0.41	56.15 -6.03 -0.01	50.96 -5.41 -0.05	49.69 -5.53 -0.43	50.91 -5.69 -0.77	50.51 -5.49 -3.25	67.88 -8.70 -0.90	75.92 -7.69 -0.01	48.69 -4.85 -1.95	49.81 -5.45 -0.77	36.75 -2.57 -5.50	45.59 -3.75 -0.01
MODERN_LFGE___ 323580	42.61 -2.88 -1.16	39.25 -2.73 -2.38	34.54 -2.35 -3.30	38.11 -2.97 -1.49	38.86 -3.22 -0.75	45.54 -3.69 -0.01	70.85 -5.41 0.00	67.97 -5.59 0.00	63.11 -6.86 0.00	59.28 -7.82 -0.27	60.42 -6.12 -0.06	59.21 -6.86 -0.13	56.08 -6.60 -0.41	56.15 -6.03 -0.01	50.96 -5.41 -0.05	49.69 -5.53 -0.43	50.91 -5.69 -0.77	50.51 -5.49 -3.25	67.88 -8.70 -0.90	75.92 -7.69 -0.01	48.69 -4.85 -1.95	49.81 -5.45 -0.77	36.75 -2.57 -5.50	45.59 -3.75 -0.01
MOHAWK_PAPER___DRP 24187	52.02 2.44 -5.25	52.60 2.26 -10.74	50.42 1.91 -14.92	48.55 2.22 -6.74	47.09 2.36 -3.41	52.12 2.86 -0.03	79.54 3.28 0.00	76.87 3.31 0.00	73.04 3.08 0.00	71.21 3.14 -1.23	69.82 3.06 -0.29	69.48 2.97 -0.57	67.00 2.86 -1.87	65.00 2.80 -0.03	59.07 2.53 -0.23	59.22 2.47 -1.97	61.79 2.46 -3.51	69.73 2.32 -14.65	83.11 3.41 -4.02	87.49 3.85 -0.03	62.57 2.27 -8.71	60.53 2.62 -3.42	60.09 1.69 -24.58	51.84 2.47 -0.04

MONGAUP___HYD 23641	49.48 1.68 -3.47	48.38 1.66 -7.10	44.90 1.44 -9.87	45.67 1.62 -4.46	45.32 1.74 -2.25	51.32 2.07 -0.02	80.23 3.97 0.00	77.53 3.97 0.00	73.95 3.99 0.00	71.26 3.61 -0.82	70.12 3.46 -0.19	69.82 3.50 -0.38	66.68 3.18 -1.24	65.36 3.17 -0.02	59.56 3.10 -0.15	58.94 2.85 -1.31	61.11 2.96 -2.32	65.24 2.80 -9.69	82.54 4.16 -2.69	88.48 4.85 -0.02	60.25 2.84 -5.83	59.56 2.78 -2.29	51.95 1.69 -16.45	51.53 2.17 -0.02
MONTAUK___DIESEL 23721	54.93 6.78 -3.82	57.46 6.30 -11.55	49.83 5.37 -10.87	50.20 5.70 -4.91	49.19 5.37 -2.48	57.06 7.78 -0.06	87.48 11.21 0.00	83.34 9.78 0.00	80.60 10.63 0.00	78.02 10.29 -0.90	76.79 10.10 -0.21	76.39 10.02 -0.42	72.84 9.22 -1.36	71.40 9.20 -0.02	64.70 8.22 -0.16	64.00 7.78 -1.44	66.59 8.21 -2.55	71.22 7.81 -10.66	90.37 11.73 -2.96	95.34 11.70 -0.02	84.38 8.31 -24.49	65.43 8.39 -2.53	56.77 4.87 -18.09	55.82 6.46 -0.03
MUNSVILLE_WIND_PWR 323609	46.81 1.02 -1.46	43.86 1.27 -2.99	38.78 1.04 -4.15	42.77 1.31 -1.88	43.69 1.41 -0.95	50.81 1.58 -0.01	81.91 5.64 0.00	78.78 5.22 0.00	74.86 4.90 0.00	71.32 4.14 -0.34	70.61 4.06 -0.08	70.00 3.89 -0.16	66.22 3.42 -0.52	65.54 3.36 -0.01	58.97 2.59 -0.06	57.91 2.57 -0.55	59.66 2.85 -0.98	59.63 2.80 -4.08	81.35 4.54 -1.13	88.80 5.18 -0.01	56.05 2.01 -2.45	57.09 1.63 -0.96	41.67 0.95 -6.91	50.77 1.43 -0.01
N SALMON___HYD 24042	41.20 -3.01 0.11	36.96 -2.42 0.23	31.35 -1.91 0.32	38.30 -1.15 0.14	39.44 -1.82 0.07	46.82 -2.41 0.00	67.41 -8.85 0.01	64.80 -8.75 0.01	61.56 -8.40 0.01	62.46 -4.34 0.03	58.89 -7.58 0.01	60.46 -5.47 0.01	59.12 -3.11 0.04	57.07 -5.10 0.00	52.20 -4.11 0.00	52.94 -1.81 0.04	53.09 -2.68 0.06	50.05 -2.43 0.27	73.26 -2.35 0.08	73.91 -9.70 0.00	47.08 -4.33 0.17	52.85 -1.58 0.07	31.52 -1.83 0.47	46.62 -2.71 0.00
N.E_GEN_SANDY PD 24062	51.50 2.39 -4.78	51.48 2.10 -9.77	48.98 1.81 -13.58	47.86 2.14 -6.14	47.08 2.31 -3.43	56.21 2.61 -4.37	75.10 3.51 4.67	77.16 3.60 0.00	73.53 3.57 0.00	71.43 3.48 -1.12	70.13 3.39 -0.26	69.83 3.36 -0.52	67.08 3.11 -1.70	65.37 3.17 -0.03	59.45 2.93 -0.21	59.43 2.85 -1.80	61.81 2.79 -3.19	68.72 2.64 -13.33	82.80 3.56 -3.56	79.19 4.18 8.59	70.89 2.58 -16.73	60.41 2.78 -3.13	58.09 1.76 -22.51	52.03 2.66 -0.03
NARROWS_GT1_1 24228	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT1_2 24229	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT1_3 24230	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT1_4 24231	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT1_5 24232	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT1_6 24233	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT1_7 24234	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT1_8 24235	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT2_1 24236	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT2_2 24237	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT2_3 24238	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03

NARROWS_GT2_4 24239	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT2_5 24240	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT2_6 24241	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT2_7 24242	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NARROWS_GT2_8 24243	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NEG CAPITAL___MECHNVIL 23645	53.04 3.50 -5.22	53.48 3.21 -10.66	51.09 2.69 -14.82	49.45 3.17 -6.70	48.06 3.35 -3.38	53.40 4.14 -0.03	81.83 5.57 0.00	79.22 5.66 0.00	75.21 5.25 0.00	73.34 5.28 -1.22	71.95 5.19 -0.29	71.46 4.95 -0.57	68.79 4.67 -1.86	66.80 4.60 -0.03	60.76 4.22 -0.22	60.91 4.16 -1.96	63.55 4.24 -3.48	71.21 3.90 -14.55	85.51 5.83 -4.00	90.16 6.52 -0.03	64.01 3.77 -8.66	62.04 4.14 -3.40	60.79 2.54 -24.44	53.17 3.80 -0.04
NEG CENTRAL_HIGH_ACRES 23767	42.67 -2.44 -0.79	39.00 -2.22 -1.61	33.90 -1.91 -2.23	38.34 -2.26 -1.01	39.45 -2.40 -0.51	46.53 -2.71 -0.01	72.53 -3.74 0.00	69.66 -3.90 0.00	65.63 -4.34 0.00	62.33 -4.68 -0.18	62.73 -3.79 -0.04	61.81 -4.22 -0.08	58.56 -3.99 -0.27	58.38 -3.79 0.00	52.74 -3.60 -0.03	51.40 -3.67 -0.29	52.77 -3.57 -0.51	51.57 -3.38 -2.20	71.29 -4.99 -0.61	78.93 -4.68 -0.01	49.81 -3.10 -1.32	51.47 -3.54 -0.52	35.58 -1.96 -3.72	46.58 -2.76 -0.01
NEG CENTRAL___DRP 24199	44.45 -0.66 -0.79	40.83 -0.40 -1.61	35.46 -0.37 -2.24	40.13 -0.48 -1.01	41.39 -0.45 -0.51	48.69 -0.54 -0.01	76.19 -0.08 0.00	74.59 1.03 0.00	70.73 0.77 0.00	67.30 0.27 -0.20	66.86 0.33 -0.05	66.30 0.26 -0.09	62.52 -0.06 -0.31	62.30 0.12 -0.01	56.46 0.11 -0.04	54.89 -0.22 -0.33	56.30 -0.11 -0.58	54.22 -0.74 -2.21	75.31 -0.98 -0.61	83.03 -0.59 -0.01	52.34 -0.57 -1.33	54.09 -0.93 -0.52	37.19 -0.37 -3.74	48.70 -0.64 -0.01
NEG CENTRAL___INDECK 23768	45.18 -0.31 -1.17	42.39 0.40 -2.38	37.17 0.27 -3.31	41.40 0.32 -1.50	42.46 0.37 -0.76	49.88 0.64 -0.01	78.78 2.52 0.00	75.99 2.43 0.00	71.64 1.68 0.00	67.91 0.80 -0.28	68.07 1.53 -0.06	67.13 1.06 -0.13	63.37 0.68 -0.42	63.11 0.93 -0.01	57.04 0.68 -0.05	55.45 0.22 -0.44	57.11 0.50 -0.78	56.38 0.37 -3.26	77.19 0.61 -0.90	85.37 1.76 -0.01	54.26 0.72 -1.96	55.65 0.38 -0.77	39.61 0.27 -5.52	49.88 0.54 -0.01
NEG CENTRAL___SENECA 23627	44.62 -0.62 -0.91	41.12 -0.36 -1.86	35.84 -0.34 -2.59	40.32 -0.44 -1.17	41.55 -0.37 -0.59	48.79 -0.44 -0.01	76.42 0.15 0.00	75.69 2.13 0.00	71.71 1.75 0.00	68.15 1.07 -0.25	67.60 1.06 -0.06	67.05 0.99 -0.11	63.20 0.56 -0.37	62.86 0.68 -0.01	57.04 0.68 -0.04	55.34 0.16 -0.39	56.81 0.28 -0.70	54.46 -0.84 -2.55	75.33 -1.06 -0.71	83.03 -0.59 -0.01	52.60 -0.52 -1.53	54.12 -0.98 -0.60	37.80 -0.34 -4.32	48.70 -0.64 -0.01
NEG CENTRAL___STATE_STREET 24147	45.21 0.13 -0.75	41.66 0.51 -1.54	36.12 0.40 -2.14	41.03 0.48 -0.97	42.40 0.58 -0.49	49.73 0.49 0.00	78.25 1.98 0.00	75.47 1.91 0.00	71.64 1.68 0.00	68.22 1.20 -0.18	67.85 1.33 -0.04	67.22 1.19 -0.09	63.42 0.87 -0.28	63.17 0.99 -0.01	57.14 0.79 -0.03	55.57 0.49 -0.30	57.02 0.67 -0.52	55.54 0.69 -2.10	77.55 1.29 -0.58	85.37 1.76 0.00	53.52 0.67 -1.26	55.32 0.33 -0.50	37.82 0.44 -3.56	49.63 0.30 -0.01
NEG MILLWOOD___DRP 24198	50.19 1.86 -4.00	49.49 1.70 -8.18	46.39 1.44 -11.36	46.31 1.58 -5.14	45.62 1.69 -2.59	51.32 2.07 -0.03	80.46 4.19 0.00	77.68 4.12 0.00	74.23 4.27 0.00	71.78 4.01 -0.94	70.55 3.86 -0.22	70.34 3.96 -0.43	67.30 3.61 -1.42	65.80 3.61 -0.03	59.81 3.32 -0.17	59.30 3.01 -1.50	61.83 3.35 -2.65	66.93 3.11 -11.06	83.31 4.54 -3.08	88.90 5.27 -0.03	61.15 2.89 -6.68	60.12 3.00 -2.62	54.41 1.76 -18.84	51.63 2.27 -0.03
NEG NORTH_FLCN_SEA 23793	40.16 -4.03 0.13	35.97 -3.37 0.27	30.52 -2.69 0.38	37.32 -2.10 0.17	38.48 -2.77 0.09	45.63 -3.59 0.00	65.05 -11.21 0.01	62.59 -10.96 0.01	59.53 -10.42 0.01	60.65 -6.15 0.03	57.10 -9.37 0.01	58.81 -7.12 0.01	57.49 -4.73 0.05	55.46 -6.71 0.00	50.73 -5.58 0.01	51.51 -3.23 0.04	51.73 -4.02 0.08	48.67 -3.75 0.33	71.35 -4.24 0.09	71.40 -12.21 0.00	45.76 -5.62 0.20	51.48 -2.94 0.08	30.64 -2.60 0.57	45.44 -3.90 0.00
NEG NORTH_KES_CHATGAY 23792	40.92 -3.28 0.13	36.65 -2.69 0.26	31.07 -2.15 0.36	37.96 -1.46 0.16	39.14 -2.11 0.08	46.42 -2.81 0.00	65.81 -10.45 0.01	63.47 -10.08 0.01	60.37 -9.58 0.01	61.59 -5.21 0.03	57.96 -8.51 0.01	59.73 -6.20 0.01	58.24 -3.99 0.05	56.33 -5.84 0.00	51.52 -4.79 0.01	52.22 -2.52 0.04	52.46 -3.29 0.08	49.43 -3.01 0.32	72.26 -3.33 0.09	72.40 -11.20 0.00	46.54 -4.85 0.19	52.24 -2.18 0.08	31.17 -2.10 0.55	46.22 -3.11 0.00
NEG NORTH___ALICE_FALLS 23915	40.51 -3.68 0.13	36.25 -3.09 0.27	30.72 -2.49 0.38	37.60 -1.82 0.17	38.73 -2.52 0.09	45.98 -3.25 0.00	65.81 -10.45 0.01	63.40 -10.15 0.01	60.23 -9.72 0.01	61.25 -5.55 0.03	57.63 -8.84 0.01	59.40 -6.53 0.01	58.05 -4.17 0.05	55.95 -6.22 0.00	51.18 -5.12 0.01	52.00 -2.74 0.04	52.23 -3.52 0.08	49.20 -3.22 0.33	72.18 -3.41 0.09	72.32 -11.29 0.00	46.22 -5.16 0.20	51.91 -2.51 0.08	30.91 -2.33 0.57	45.78 -3.55 0.00
NEG NORTH___LWR_SARANAC 23913	40.51 -3.68 0.13	36.25 -3.09 0.27	30.75 -2.45 0.38	37.60 -1.82 0.17	38.77 -2.48 0.09	45.98 -3.25 0.00	65.81 -10.45 0.01	63.40 -10.15 0.01	60.23 -9.72 0.01	61.25 -5.55 0.03	57.63 -8.84 0.01	59.40 -6.53 0.01	58.05 -4.17 0.05	55.95 -6.22 0.00	51.18 -5.12 0.01	52.00 -2.74 0.04	52.23 -3.52 0.08	49.20 -3.22 0.33	72.18 -3.41 0.09	72.32 -11.29 0.00	46.22 -5.16 0.20	51.91 -2.51 0.08	30.91 -2.33 0.57	45.78 -3.55 0.00

NEG NORTH___PLATTSBURG 23628	40.51 -3.68 0.13	36.25 -3.09 0.27	30.72 -2.49 0.38	37.60 -1.82 0.17	38.73 -2.52 0.09	45.98 -3.25 0.00	65.81 -10.45 0.01	63.40 -10.15 0.01	60.23 -9.72 0.01	61.25 -5.55 0.03	57.63 -8.84 0.01	59.40 -6.53 0.01	58.05 -4.17 0.05	55.95 -6.22 0.00	51.18 -5.12 0.01	52.00 -2.74 0.04	52.23 -3.52 0.08	49.20 -3.22 0.33	72.18 -3.41 0.09	72.32 -11.29 0.00	46.22 -5.16 0.20	51.91 -2.51 0.08	30.91 -2.33 0.57	45.78 -3.55 0.00
NEG WEST_LEA_LOCKPORT 23791	42.72 -2.75 -1.14	39.28 -2.65 -2.32	34.53 -2.28 -3.23	38.16 -2.89 -1.46	38.97 -3.10 -0.74	45.69 -3.54 -0.01	71.15 -5.11 0.00	68.34 -5.22 0.00	63.46 -6.51 0.00	59.61 -7.49 -0.27	60.76 -5.78 -0.06	59.54 -6.53 -0.12	56.38 -6.29 -0.40	56.46 -5.72 -0.01	51.24 -5.12 -0.05	49.95 -5.26 -0.43	51.17 -5.42 -0.75	50.65 -5.28 -3.18	68.24 -8.32 -0.88	76.34 -7.27 -0.01	48.85 -4.64 -1.91	50.02 -5.23 -0.75	36.73 -2.47 -5.38	45.74 -3.60 -0.01
NEG WEST___LANCASTR 23811	43.44 -2.39 -1.51	40.44 -2.26 -3.09	35.96 -1.91 -4.29	39.07 -2.45 -1.94	39.79 -2.52 -0.98	46.24 -3.00 -0.01	72.68 -3.58 0.00	70.03 -3.53 0.00	65.70 -4.27 0.00	61.97 -5.21 -0.35	62.17 -4.39 -0.08	61.36 -4.75 -0.16	58.07 -4.73 -0.54	57.83 -4.35 -0.01	52.83 -3.55 -0.06	51.46 -3.89 -0.57	52.76 -4.08 -1.01	52.96 -4.01 -4.22	70.65 -6.21 -1.17	78.35 -5.27 -0.01	50.71 -3.40 -2.53	51.84 -3.65 -0.99	39.07 -1.89 -7.15	46.33 -3.01 -0.01
NEG_PENN_ALLEGHNY 23528	46.45 0.40 -1.72	43.49 0.36 -3.52	38.78 0.30 -4.89	42.08 0.28 -2.21	42.86 0.41 -1.12	49.68 0.44 -0.01	77.87 1.60 0.00	75.18 1.62 0.00	71.71 1.75 0.00	68.57 1.34 -0.41	67.77 1.20 -0.10	67.39 1.25 -0.19	63.88 1.00 -0.61	63.18 0.99 -0.01	57.46 1.07 -0.07	56.26 0.82 -0.65	57.71 0.73 -1.15	58.20 0.63 -4.81	77.92 0.91 -1.33	84.95 1.34 -0.01	55.14 0.67 -2.89	56.28 0.65 -1.13	42.30 0.34 -8.15	49.79 0.44 -0.01
NEG___GEN_MONROE 24207	43.67 -1.55 -0.89	40.01 -1.43 -1.82	34.84 -1.28 -2.53	39.23 -1.50 -1.14	40.30 -1.61 -0.58	47.56 -1.67 -0.01	74.51 -1.75 0.00	71.72 -1.84 0.00	67.37 -2.59 0.00	63.76 -3.27 -0.21	64.40 -2.13 -0.05	63.27 -2.77 -0.10	59.90 -2.68 -0.31	59.81 -2.36 -0.01	53.99 -2.37 -0.04	52.54 -2.57 -0.33	54.02 -2.40 -0.59	52.82 -2.43 -2.49	72.66 -3.71 -0.69	80.69 -2.93 -0.01	51.07 -2.01 -1.50	52.58 -2.51 -0.59	36.76 -1.29 -4.22	47.61 -1.73 -0.01
NEPA___ENERGY 23901	44.08 -2.13 -1.88	41.55 -1.90 -3.84	37.38 -1.54 -5.34	39.94 -2.06 -2.41	40.69 -1.86 -1.22	46.78 -2.46 -0.01	74.05 -2.21 0.00	71.20 -2.35 0.00	67.30 -2.66 0.00	63.80 -3.48 -0.44	62.99 -3.59 -0.10	62.59 -3.56 -0.20	59.14 -3.80 -0.67	58.51 -3.67 -0.01	53.75 -2.65 -0.08	52.37 -3.12 -0.71	53.73 -3.35 -1.25	54.62 -3.38 -5.25	72.07 -5.07 -1.46	79.02 -4.60 -0.01	51.95 -2.79 -3.15	53.01 -2.72 -1.24	41.05 -1.66 -8.89	46.78 -2.57 -0.01
NEVERSINK___HYD 23608	49.83 2.13 -3.38	48.73 2.22 -6.90	45.09 1.91 -9.59	46.26 2.34 -4.34	45.88 2.36 -2.19	51.91 2.66 -0.02	81.30 5.03 0.00	78.41 4.85 0.00	74.58 4.62 0.00	71.70 4.08 -0.79	70.72 4.06 -0.19	70.34 4.02 -0.37	67.14 3.67 -1.20	65.74 3.54 -0.02	59.89 3.44 -0.14	59.29 3.23 -1.27	61.27 3.18 -2.25	65.29 3.11 -9.42	83.07 4.77 -2.62	89.06 5.43 -0.02	60.35 3.10 -5.67	59.83 3.11 -2.23	51.75 1.93 -16.01	52.07 2.71 -0.02
NEWTON___FALLS_HYD 23847	42.42 -1.91 0.00	38.03 -1.58 0.00	32.31 -1.28 0.00	38.76 -0.83 0.00	40.09 -1.24 0.00	47.75 -1.48 0.00	71.08 -5.19 0.00	67.75 -5.81 0.00	64.37 -5.60 0.00	63.56 -3.27 0.00	61.49 -4.99 0.00	61.92 -4.02 0.00	59.47 -2.80 0.00	58.44 -3.73 0.00	52.99 -3.32 0.00	53.03 -1.75 0.00	53.37 -2.46 0.00	50.38 -2.37 0.00	72.35 -3.33 0.00	76.75 -6.86 0.00	48.23 -3.35 0.00	52.59 -1.91 0.00	32.23 -1.59 0.00	47.56 -1.78 0.00
NIAGARA___ 23760	42.14 -3.32 -1.14	38.81 -3.13 -2.33	34.17 -2.65 -3.24	37.69 -3.36 -1.47	38.44 -3.64 -0.74	45.05 -4.18 -0.01	69.71 -6.56 0.00	66.72 -6.84 0.00	61.78 -8.19 0.00	58.01 -9.09 -0.27	59.29 -7.25 -0.06	58.02 -8.05 -0.12	55.01 -7.66 -0.40	55.09 -7.09 -0.01	50.00 -6.36 -0.05	48.86 -6.36 -0.43	50.00 -6.59 -0.76	49.61 -6.33 -3.19	66.58 -9.99 -0.88	74.50 -9.11 -0.01	47.83 -5.67 -1.92	48.93 -6.32 -0.75	36.21 -3.01 -5.40	45.05 -4.29 -0.01
NINE_MILE_1 23575	43.27 -1.42 -0.36	39.09 -1.27 -0.74	33.54 -1.07 -1.03	38.79 -1.27 -0.47	40.25 -1.32 -0.24	47.66 -1.58 0.00	74.05 -2.21 0.00	71.35 -2.21 0.00	67.72 -2.24 0.00	64.71 -2.21 -0.09	64.44 -2.06 -0.02	63.81 -2.18 -0.04	60.34 -2.05 -0.13	60.18 -1.99 0.00	54.47 -1.86 -0.02	53.11 -1.81 -0.14	54.23 -1.84 -0.24	52.08 -1.69 -1.02	73.46 -2.50 -0.28	81.10 -2.51 0.00	50.60 -1.60 -0.61	52.94 -1.80 -0.24	34.46 -1.08 -1.72	47.76 -1.58 0.00
NINE_MILE_2 23744	43.31 -1.37 -0.36	39.12 -1.23 -0.74	33.53 -1.07 -1.02	38.78 -1.27 -0.46	40.24 -1.32 -0.23	47.66 -1.58 0.00	74.05 -2.21 0.00	71.35 -2.21 0.00	67.72 -2.24 0.00	64.71 -2.21 -0.08	64.44 -2.06 -0.02	63.87 -2.11 -0.04	60.34 -2.05 -0.13	60.18 -1.99 0.00	54.47 -1.86 -0.02	53.11 -1.81 -0.14	54.28 -1.79 -0.24	52.07 -1.69 -1.01	73.54 -2.42 -0.28	81.10 -2.51 0.00	50.59 -1.60 -0.61	52.94 -1.80 -0.24	34.44 -1.08 -1.71	47.76 -1.58 0.00
NM_CAPITAL___DRP 24208	51.72 2.17 -5.22	52.22 1.94 -10.67	50.09 1.68 -14.83	48.27 1.98 -6.70	46.83 2.11 -3.38	51.77 2.51 -0.03	78.63 2.36 0.00	75.84 2.28 0.00	72.06 2.10 0.00	70.20 2.14 -1.23	68.89 2.13 -0.29	68.56 2.04 -0.57	66.12 1.99 -1.86	64.13 1.93 -0.03	58.28 1.75 -0.22	58.44 1.70 -1.96	60.99 1.67 -3.48	68.90 1.58 -14.56	82.25 2.57 -3.99	86.48 2.84 -0.03	61.98 1.75 -8.65	59.91 2.02 -3.39	59.60 1.39 -24.39	51.44 2.07 -0.04
NM_CENTRAL___DRP 24181	44.21 -0.58 -0.46	40.04 -0.51 -0.94	34.46 -0.44 -1.31	39.67 -0.51 -0.59	41.10 -0.54 -0.30	48.54 -0.69 0.00	75.81 -0.46 0.00	73.04 -0.51 0.00	69.33 -0.63 0.00	66.14 -0.80 -0.11	65.90 -0.60 -0.03	65.27 -0.73 -0.05	61.81 -0.62 -0.17	61.61 -0.56 0.00	55.72 -0.62 -0.02	54.30 -0.66 -0.18	55.53 -0.61 -0.31	53.53 -0.53 -1.30	75.36 -0.68 -0.36	83.11 -0.50 0.00	51.90 -0.46 -0.78	54.10 -0.71 -0.31	35.58 -0.44 -2.20	48.70 -0.64 0.00
NM_FRONTIER___DRP 24179	42.39 -3.10 -1.17	39.07 -2.93 -2.39	34.39 -2.52 -3.32	37.92 -3.17 -1.50	38.62 -3.47 -0.76	45.30 -3.94 -0.01	70.09 -6.18 0.00	67.16 -6.40 0.00	62.20 -7.77 0.00	58.42 -8.69 -0.27	59.69 -6.85 -0.06	58.42 -7.65 -0.13	55.40 -7.29 -0.41	55.46 -6.71 -0.01	50.34 -6.03 -0.05	49.14 -6.08 -0.44	50.30 -6.31 -0.78	49.95 -6.07 -3.27	66.98 -9.61 -0.91	75.00 -8.61 -0.01	48.13 -5.42 -1.96	49.22 -6.05 -0.77	36.55 -2.81 -5.53	45.30 -4.05 -0.01
NM_ST_REGIS___HYD 24053	41.76 -2.57 0.00	37.59 -2.02 0.00	31.97 -1.61 0.00	38.72 -0.87 0.00	39.89 -1.45 0.00	47.26 -1.97 0.00	67.56 -8.69 0.01	64.43 -9.12 0.01	61.21 -8.75 0.01	62.09 -4.75 0.00	58.76 -7.71 0.00	60.21 -5.74 0.00	58.66 -3.61 0.00	56.89 -5.28 0.00	52.15 -4.17 0.00	52.81 -1.97 0.00	52.82 -3.01 0.00	49.80 -2.95 0.00	71.97 -3.71 0.00	73.15 -10.45 0.00	46.94 -4.64 0.00	52.65 -1.85 0.00	31.99 -1.83 0.00	47.06 -2.27 0.00
NORTHPORT___I 23551	51.78 3.63 -3.82	54.45 3.29 -11.55	47.34 2.89 -10.87	47.50 3.01 -4.91	46.66 2.85 -2.48	53.37 4.09 -0.06	82.06 5.80 0.00	79.00 5.44 0.00	76.19 6.23 0.00	73.81 6.08 -0.90	72.80 6.12 -0.21	72.49 6.13 -0.42	69.23 5.60 -1.36	67.79 5.60 -0.02	61.72 5.24 -0.16	61.10 4.88 -1.44	63.46 5.08 -2.55	68.16 4.75 -10.66	85.07 6.43 -2.96	89.48 5.85 -0.02	80.82 4.75 -24.49	62.21 5.18 -2.53	55.02 3.11 -18.09	53.16 3.80 -0.03

NORTHPORT___2 23552	51.78 3.63 -3.82	54.45 3.29 -11.55	47.34 2.89 -10.87	47.50 3.01 -4.91	46.66 2.85 -2.48	53.37 4.09 -0.06	82.06 5.80 0.00	79.00 5.44 0.00	76.19 6.23 0.00	73.81 6.08 -0.90	72.80 6.12 -0.21	72.49 6.13 -0.42	69.23 5.60 -1.36	67.79 5.60 -0.02	61.72 5.24 -0.16	61.10 4.88 -1.44	63.46 5.08 -2.55	68.16 4.75 -10.66	85.07 6.43 -2.96	89.48 5.85 -0.02	80.82 4.75 -24.49	62.21 5.18 -2.53	55.02 3.11 -18.09	53.16 3.80 -0.03
NORTHPORT___3 23553	50.23 2.08 -3.82	53.25 2.10 -11.54	46.19 1.75 -10.86	46.08 1.58 -4.91	45.13 1.32 -2.48	51.84 2.56 -0.05	79.01 2.75 0.00	76.43 2.87 0.00	73.81 3.85 0.00	71.54 3.81 -0.90	70.54 3.86 -0.21	70.25 3.89 -0.42	67.18 3.55 -1.36	65.74 3.54 -0.02	59.86 3.38 -0.16	59.29 3.07 -1.44	61.62 3.24 -2.55	66.48 3.06 -10.66	82.34 3.71 -2.95	86.46 2.84 -0.02	79.01 2.94 -24.49	60.41 3.38 -2.53	53.93 2.03 -18.09	51.48 2.12 -0.03
NORTHPORT___4 23650	50.23 2.08 -3.82	53.25 2.10 -11.54	46.19 1.75 -10.86	46.08 1.58 -4.91	45.13 1.32 -2.48	51.84 2.56 -0.05	79.01 2.75 0.00	76.43 2.87 0.00	73.81 3.85 0.00	71.54 3.81 -0.90	70.54 3.86 -0.21	70.25 3.89 -0.42	67.18 3.55 -1.36	65.74 3.54 -0.02	59.86 3.38 -0.16	59.29 3.07 -1.44	61.62 3.24 -2.55	66.48 3.06 -10.66	82.34 3.71 -2.95	86.46 2.84 -0.02	79.01 2.94 -24.49	60.41 3.38 -2.53	53.93 2.03 -18.09	51.48 2.12 -0.03
NORTHPORT___IC 23718	51.78 3.63 -3.82	54.45 3.29 -11.55	47.34 2.89 -10.87	47.50 3.01 -4.91	46.66 2.85 -2.48	53.37 4.09 -0.06	82.06 5.80 0.00	79.00 5.44 0.00	76.19 6.23 0.00	73.81 6.08 -0.90	72.80 6.12 -0.21	72.49 6.13 -0.42	69.23 5.60 -1.36	67.79 5.60 -0.02	61.72 5.24 -0.16	61.10 4.88 -1.44	63.46 5.08 -2.55	68.16 4.75 -10.66	85.07 6.43 -2.96	89.48 5.85 -0.02	80.82 4.75 -24.49	62.21 5.18 -2.53	55.02 3.11 -18.09	53.16 3.80 -0.03
NPX_GEN_1385_PROXY 323591	51.52 3.37 -3.82	54.45 3.29 -11.55	47.34 2.89 -10.87	47.50 3.01 -4.91	47.00 2.85 -2.81	55.27 4.09 -1.96	79.22 5.19 2.23	77.90 4.34 0.00	75.14 5.18 0.00	72.81 5.08 -0.90	71.81 5.12 -0.21	71.51 5.14 -0.42	68.30 4.67 -1.36	66.86 4.66 -0.02	60.87 4.39 -0.17	60.28 4.05 -1.44	62.62 4.24 -2.55	67.42 4.01 -10.66	83.82 5.30 -2.84	79.61 4.60 8.60	88.79 3.97 -33.23	61.39 4.36 -2.53	54.51 2.60 -18.09	52.81 3.45 -0.03
NPX_GEN_CSC 323557	52.09 3.95 -3.82	55.44 4.28 -11.55	48.15 3.69 -10.87	48.37 3.88 -4.91	47.74 3.60 -2.81	56.50 5.32 -1.96	80.67 6.64 2.23	78.85 5.30 0.00	76.12 6.16 0.00	73.68 5.95 -0.90	72.60 5.92 -0.21	72.30 5.94 -0.42	69.05 5.42 -1.36	67.60 5.41 -0.02	61.38 4.90 -0.17	60.82 4.60 -1.44	63.24 4.86 -2.55	68.06 4.64 -10.66	85.10 6.58 -2.84	80.94 5.94 8.60	89.61 4.80 -33.23	62.10 5.07 -2.53	54.85 2.94 -18.09	53.36 4.00 -0.03
NSINS_S_GLNS_FALLS 23858	54.27 4.65 -5.29	54.67 4.24 -10.82	52.15 3.53 -15.04	50.62 4.24 -6.80	49.23 4.46 -3.43	54.73 5.46 -0.03	83.89 7.63 0.00	81.58 8.02 0.00	76.96 7.00 0.00	75.16 7.08 -1.24	73.68 6.91 -0.29	72.92 6.40 -0.58	70.25 6.10 -1.88	68.24 6.03 -0.03	62.29 5.74 -0.23	62.47 5.70 -1.99	65.22 5.86 -3.53	72.80 5.28 -14.77	87.92 8.17 -4.07	92.92 9.28 -0.03	65.76 5.36 -8.81	63.68 5.72 -3.45	62.18 3.52 -24.85	54.60 5.23 -0.04
NUCOR_STEEL___DRP 24197	44.80 -0.27 -0.74	41.35 0.24 -1.50	35.84 0.17 -2.09	40.69 0.16 -0.94	42.06 0.25 -0.48	49.23 0.00 0.00	77.56 1.30 0.00	74.74 1.18 0.00	70.94 0.98 0.00	67.54 0.53 -0.17	67.18 0.66 -0.04	66.55 0.53 -0.08	62.84 0.31 -0.27	62.61 0.44 0.00	56.57 0.23 -0.03	55.07 0.00 -0.28	56.55 0.22 -0.50	54.97 0.16 -2.06	76.78 0.53 -0.57	84.53 0.92 0.00	52.98 0.15 -1.24	54.82 -0.16 -0.49	37.44 0.14 -3.49	49.19 -0.15 -0.01
NYISO_LBMP_REFERENCE 24008	44.33 0.00 0.00	39.61 0.00 0.00	33.58 0.00 0.00	39.59 0.00 0.00	41.33 0.00 0.00	49.23 0.00 0.00	76.26 0.00 0.00	73.56 0.00 0.00	69.96 0.00 0.00	66.83 0.00 0.00	66.48 0.00 0.00	65.95 0.00 0.00	62.27 0.00 0.00	62.17 0.00 0.00	56.31 0.00 0.00	54.79 0.00 0.00	55.83 0.00 0.00	52.75 0.00 0.00	75.68 0.00 0.00	83.61 0.00 0.00	51.58 0.00 0.00	54.50 0.00 0.00	33.82 0.00 0.00	49.33 0.00 0.00
NYPA_BRENTWD____GT 24164	52.18 4.03 -3.82	54.88 3.72 -11.55	47.68 3.22 -10.87	47.86 3.36 -4.91	46.95 3.14 -2.48	53.91 4.63 -0.05	82.98 6.71 0.00	79.81 6.25 0.00	77.03 7.07 0.00	74.61 6.88 -0.90	73.53 6.85 -0.21	73.22 6.86 -0.42	69.98 6.35 -1.36	68.54 6.34 -0.02	62.28 5.80 -0.16	61.70 5.48 -1.44	64.08 5.69 -2.55	68.80 5.38 -10.66	86.21 7.57 -2.96	90.65 7.02 -0.02	81.54 5.47 -24.49	62.86 5.83 -2.53	55.35 3.45 -18.09	53.55 4.19 -0.03
NYPA_GOWANUS____GT5 24156	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NYPA_GOWANUS____GT6 24157	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03
NYPA_HARLEM__RVR__GT1 24160	51.08 2.93 -3.83	49.93 2.50 -7.82	46.56 2.12 -10.86	46.84 2.34 -4.91	46.33 2.52 -2.48	52.30 3.05 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	74.93 4.97 0.00	72.47 4.75 -0.90	71.21 4.52 -0.21	70.91 4.55 -0.42	67.80 4.17 -1.36	66.30 4.10 -0.02	60.42 3.94 -0.16	59.90 3.67 -1.44	62.19 3.80 -2.56	66.96 3.53 -10.67	83.64 4.99 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.73 3.71 -2.52	54.08 2.16 -18.10	52.53 3.16 -0.03
NYPA_HARLEM__RVR__GT2 24161	51.08 2.93 -3.83	49.93 2.50 -7.82	46.56 2.12 -10.86	46.84 2.34 -4.91	46.33 2.52 -2.48	52.30 3.05 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	74.93 4.97 0.00	72.47 4.75 -0.90	71.21 4.52 -0.21	70.91 4.55 -0.42	67.80 4.17 -1.36	66.30 4.10 -0.02	60.42 3.94 -0.16	59.90 3.67 -1.44	62.19 3.80 -2.56	66.96 3.53 -10.67	83.64 4.99 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.73 3.71 -2.52	54.08 2.16 -18.10	52.53 3.16 -0.03
NYPA_KENT____GT 24152	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.92	46.04 2.23 -2.48	52.01 2.76 -0.02	81.22 4.96 0.00	78.63 5.08 0.00	75.14 5.18 0.00	72.67 4.95 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.35 3.96 -2.56	67.24 3.75 -10.75	84.02 5.37 -2.97	89.65 6.02 -0.02	61.81 3.82 -6.41	61.00 3.98 -2.52	54.21 2.30 -18.10	52.48 3.11 -0.04
NYPA_POUCH1____GT 24155	50.68 2.53 -3.83	49.61 2.18 -7.82	46.30 1.85 -10.86	46.56 2.06 -4.91	46.00 2.19 -2.48	51.96 2.71 -0.02	81.30 5.03 0.00	78.56 5.00 0.00	75.07 5.11 0.00	72.61 4.88 -0.90	71.28 4.59 -0.21	70.98 4.62 -0.42	67.87 4.23 -1.36	66.36 4.17 -0.03	60.42 3.94 -0.17	59.90 3.67 -1.45	62.24 3.85 -2.56	67.14 3.64 -10.75	83.87 5.22 -2.97	89.82 6.19 -0.02	61.86 3.87 -6.41	61.00 3.98 -2.52	54.14 2.23 -18.10	52.28 2.91 -0.03

NYPA_VERNON____GT2 24162	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.92	46.04 2.23 -2.48	51.96 2.71 -0.02	81.07 4.80 0.00	78.56 5.00 0.00	75.14 5.18 0.00	72.67 4.95 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	67.99 4.36 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.35 3.96 -2.56	67.19 3.69 -10.75	83.87 5.22 -2.97	89.48 5.85 -0.02	61.71 3.71 -6.41	60.89 3.87 -2.52	54.21 2.30 -18.10	52.48 3.11 -0.04
NYPA_VERNON____GT3 24163	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.92	46.04 2.23 -2.48	51.96 2.71 -0.02	81.07 4.80 0.00	78.56 5.00 0.00	75.14 5.18 0.00	72.67 4.95 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	67.99 4.36 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.35 3.96 -2.56	67.19 3.69 -10.75	83.87 5.22 -2.97	89.48 5.85 -0.02	61.71 3.71 -6.41	60.89 3.87 -2.52	54.21 2.30 -18.10	52.48 3.11 -0.04
NYPA____ASTORIA_CC1 323568	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.04 2.23 -2.48	51.96 2.71 -0.02	80.99 4.73 0.00	78.56 5.00 0.00	75.07 5.11 0.00	72.61 4.88 0.00	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.09 3.59 -10.75	83.80 5.15 -2.97	89.40 5.77 -0.02	61.66 3.66 -6.41	60.89 3.87 -2.52	54.18 2.27 -18.10	52.48 3.11 -0.03
NYPA____ASTORIA_CC2 323569	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.04 2.23 -2.48	51.96 2.71 -0.02	80.99 4.73 0.00	78.56 5.00 0.00	75.07 5.11 0.00	72.61 4.88 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.09 3.59 -10.75	83.80 5.15 -2.97	89.40 5.77 -0.02	61.66 3.66 -6.41	60.89 3.87 -2.52	54.18 2.27 -18.10	52.48 3.11 -0.03
NYPA____HOLTSVILL 23794	52.09 3.95 -3.82	55.00 3.84 -11.55	47.78 3.32 -10.87	47.98 3.48 -4.91	47.04 3.22 -2.48	54.01 4.73 -0.06	82.82 6.56 0.00	79.37 5.81 0.00	76.61 6.65 0.00	74.14 6.42 -0.90	73.14 6.45 -0.21	72.82 6.46 -0.42	69.54 5.92 -1.36	68.16 5.97 -0.02	61.89 5.41 -0.16	61.32 5.10 -1.44	63.74 5.36 -2.55	68.43 5.01 -10.66	85.68 7.04 -2.96	90.07 6.44 -0.02	81.23 5.16 -24.49	62.48 5.45 -2.53	55.15 3.25 -18.09	53.45 4.09 -0.03
NYPA____HELLGATE_GT1 24158	51.08 2.93 -3.83	49.93 2.50 -7.82	46.56 2.12 -10.86	46.84 2.34 -4.91	46.33 2.52 -2.48	52.30 3.05 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	74.93 4.97 0.00	72.47 4.75 -0.90	71.21 4.52 -0.21	70.91 4.55 -0.42	67.80 4.17 -1.36	66.30 4.10 -0.02	60.42 3.94 -0.16	59.90 3.67 -1.44	62.19 3.80 -2.56	66.96 3.53 -10.67	83.64 4.99 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.73 3.71 -2.52	54.08 2.16 -18.10	52.53 3.16 -0.03
NYPA____HELLGATE_GT2 24159	51.08 2.93 -3.83	49.93 2.50 -7.82	46.56 2.12 -10.86	46.84 2.34 -4.91	46.33 2.52 -2.48	52.30 3.05 -0.02	81.15 4.88 0.00	78.63 5.08 0.00	74.93 4.97 0.00	72.47 4.75 -0.90	71.21 4.52 -0.21	70.91 4.55 -0.42	67.80 4.17 -1.36	66.30 4.10 -0.02	60.42 3.94 -0.16	59.90 3.67 -1.44	62.19 3.80 -2.56	66.96 3.53 -10.67	83.64 4.99 -2.97	89.15 5.52 -0.02	61.61 3.61 -6.41	60.73 3.71 -2.52	54.08 2.16 -18.10	52.53 3.16 -0.03
NYS_BARGE____HYD 23848	42.79 -2.66 -1.13	39.34 -2.57 -2.30	34.57 -2.22 -3.20	38.26 -2.77 -1.45	39.05 -3.02 -0.73	45.84 -3.40 -0.01	71.38 -4.88 0.00	68.56 -5.00 0.00	63.74 -6.23 0.00	59.88 -7.22 -0.26	61.02 -5.52 -0.06	59.80 -6.26 -0.12	56.63 -6.04 -0.40	56.71 -5.47 -0.01	51.41 -4.96 -0.05	50.11 -5.10 -0.42	51.33 -5.25 -0.75	50.78 -5.12 -3.15	68.46 -8.10 -0.87	76.59 -7.02 -0.01	49.04 -4.44 -1.89	50.17 -5.07 -0.74	36.78 -2.37 -5.33	45.84 -3.50 -0.01
O.H_GEN_BRUCE 24063	42.06 -3.37 -1.10	38.70 -3.17 -2.26	34.00 -2.72 -3.14	37.60 -3.40 -1.42	38.70 -3.68 -1.05	46.90 -4.23 -1.91	67.47 -6.56 2.23	66.64 -6.91 0.00	58.49 -8.19 3.29	58.00 -9.09 -0.26	59.29 -7.25 -0.06	58.02 -8.05 -0.12	55.00 -7.66 -0.39	55.03 -7.15 -0.01	50.00 -6.36 -0.05	48.79 -6.41 -0.41	49.92 -6.64 -0.73	49.45 -6.38 -3.08	66.35 -10.07 -0.73	65.79 -9.20 8.62	56.51 -5.67 -10.60	48.85 -6.38 -0.73	36.00 -3.04 -5.23	45.00 -4.34 -0.01
OAK_ORCHARD____HYD 24046	43.26 -1.91 -0.84	39.58 -1.74 -1.72	34.42 -1.54 -2.38	38.80 -1.86 -1.08	39.89 -1.98 -0.54	47.07 -2.17 -0.01	73.44 -2.82 0.00	70.69 -2.87 0.00	66.53 -3.43 0.00	63.08 -3.94 -0.19	63.60 -2.92 -0.05	62.61 -3.43 -0.09	59.26 -3.30 -0.29	59.19 -2.98 -0.01	53.48 -2.87 -0.04	52.14 -2.96 -0.31	53.53 -2.85 -0.55	52.20 -2.90 -2.35	72.02 -4.31 -0.65	79.77 -3.85 -0.01	50.47 -2.53 -1.41	52.05 -3.00 -0.55	36.24 -1.56 -3.98	47.17 -2.17 -0.01
OCC_CHEM____DRP 24175	42.48 -3.01 -1.17	39.12 -2.89 -2.40	34.46 -2.45 -3.33	37.97 -3.13 -1.51	38.70 -3.39 -0.76	45.35 -3.89 -0.01	70.24 -6.02 0.00	67.31 -6.25 0.00	62.34 -7.63 0.00	58.55 -8.55 -0.27	59.83 -6.71 -0.06	58.56 -7.52 -0.13	55.52 -7.16 -0.42	55.59 -6.59 -0.01	50.45 -5.91 -0.05	49.25 -5.97 -0.44	50.41 -6.20 -0.78	50.07 -5.96 -3.28	67.13 -9.46 -0.91	75.17 -8.44 -0.01	48.29 -5.26 -1.97	49.33 -5.94 -0.77	36.63 -2.74 -5.55	45.40 -3.95 -0.01
OLIN_CORP_DRP 24177	42.59 -2.93 -1.19	39.24 -2.81 -2.44	34.59 -2.38 -3.39	38.07 -3.05 -1.53	38.80 -3.31 -0.77	45.45 -3.79 -0.01	70.54 -5.72 0.00	67.67 -5.88 0.00	62.83 -7.14 0.00	58.96 -8.15 -0.28	60.16 -6.38 -0.07	58.95 -7.12 -0.13	55.90 -6.79 -0.42	55.90 -6.28 -0.01	50.79 -5.58 -0.05	49.53 -5.70 -0.45	50.76 -5.86 -0.79	50.39 -5.70 -3.34	67.60 -9.01 -0.93	75.67 -7.94 -0.01	48.58 -5.00 -2.00	49.67 -5.61 -0.79	36.83 -2.64 -5.65	45.49 -3.85 -0.01
ONONDAGA_REF_OCCRA 23987	44.60 -0.27 -0.54	40.51 -0.20 -1.10	34.91 -0.20 -1.52	40.04 -0.24 -0.69	41.47 -0.21 -0.35	48.94 -0.30 0.00	76.49 0.23 0.00	73.63 0.07 0.00	69.96 0.00 0.00	66.82 -0.13 -0.13	66.44 -0.07 -0.03	65.87 -0.13 -0.06	62.34 -0.12 -0.19	62.11 -0.06 0.00	56.17 -0.17 -0.02	54.72 -0.27 -0.20	56.03 -0.17 -0.36	54.21 -0.05 -1.51	76.17 0.08 -0.42	83.86 0.25 0.00	52.44 -0.05 -0.90	54.58 -0.27 -0.35	36.20 -0.17 -2.55	49.04 -0.30 0.00
ONONDAGA____COGEN 23986	44.53 -0.35 -0.56	40.52 -0.24 -1.15	34.95 -0.24 -1.60	40.03 -0.28 -0.72	41.41 -0.29 -0.36	48.89 -0.34 0.00	76.26 0.00 0.00	73.49 -0.07 0.00	69.82 -0.14 0.00	66.63 -0.33 -0.13	66.31 -0.20 -0.03	65.68 -0.33 -0.06	62.10 -0.37 -0.20	61.86 -0.31 0.00	55.95 -0.39 -0.02	54.56 -0.44 -0.22	55.82 -0.39 -0.38	54.07 -0.26 -1.58	75.82 -0.30 -0.44	83.44 -0.17 0.00	52.27 -0.26 -0.95	54.43 -0.44 -0.37	36.25 -0.24 -2.67	48.99 -0.35 0.00
ONTARIO____LFGE 23819	44.62 -0.62 -0.91	41.12 -0.36 -1.86	35.84 -0.34 -2.59	40.32 -0.44 -1.17	41.55 -0.37 -0.59	48.79 -0.44 -0.01	76.42 0.15 0.00	75.69 2.13 0.00	71.71 1.75 0.00	68.15 1.07 -0.25	67.60 1.06 -0.06	67.05 0.99 -0.11	63.20 0.56 -0.37	62.86 0.68 -0.01	57.04 0.68 -0.04	55.34 0.16 -0.39	56.81 0.28 -0.70	54.46 0.28 -2.55	75.33 -1.06 -0.71	83.03 -0.59 -0.01	52.60 -0.52 -1.53	54.12 -0.98 -0.60	37.80 -0.34 -4.32	48.70 -0.64 -0.01
OSWEGATCHIE____HYD 24044	42.42 -1.91 0.00	38.03 -1.58 0.00	32.31 -1.28 0.00	38.76 -0.83 0.00	40.09 -1.24 0.00	47.75 -1.48 0.00	71.08 -5.19 0.00	67.75 -5.81 0.00	64.37 -5.60 0.00	63.56 -3.27 0.00	61.49 -4.99 0.00	61.92 -4.02 0.00	59.47 -2.80 0.00	58.44 -3.73 0.00	52.99 -3.32 0.00	53.03 -1.75 0.00	53.37 -2.46 0.00	50.38 -2.37 0.00	72.35 -3.33 0.00	76.75 -6.86 0.00	48.23 -3.35 0.00	52.59 -1.91 0.00	32.23 -1.59 0.00	47.56 -1.78 0.00

OSWEGO___5 23606	43.63 -1.11 -0.41	39.46 -0.99 -0.84	33.91 -0.84 -1.16	39.08 -1.03 -0.53	40.52 -1.07 -0.27	48.00 -1.23 0.00	74.59 -1.68 0.00	71.94 -1.62 0.00	68.28 -1.68 0.00	65.19 -1.74 -0.10	64.90 -1.60 -0.02	64.28 -1.71 -0.04	60.80 -1.62 -0.15	60.62 -1.55 0.00	54.87 -1.46 -0.02	53.52 -1.42 -0.15	54.65 -1.45 -0.27	52.53 -1.37 -1.15	74.03 -1.97 -0.32	81.69 -1.92 0.00	50.98 -1.29 -0.69	53.30 -1.47 -0.27	34.88 -0.88 -1.94	48.10 -1.23 0.00
OSWEGO___6 23613	43.63 -1.11 -0.41	39.46 -0.99 -0.84	33.91 -0.84 -1.16	39.08 -1.03 -0.53	40.52 -1.07 -0.27	48.00 -1.23 0.00	74.59 -1.68 0.00	71.94 -1.62 0.00	68.28 -1.68 0.00	65.19 -1.74 -0.10	64.90 -1.60 -0.02	64.28 -1.71 -0.04	60.80 -1.62 -0.15	60.62 -1.55 0.00	54.87 -1.46 -0.02	53.52 -1.42 -0.15	54.65 -1.45 -0.27	52.53 -1.37 -1.15	74.03 -1.97 -0.32	81.69 -1.92 0.00	50.98 -1.29 -0.69	53.30 -1.47 -0.27	34.88 -0.88 -1.94	48.10 -1.23 0.00
OUTOKUMPU-AB___DRP 24206	43.23 -2.30 -1.20	39.81 -2.26 -2.46	35.06 -1.95 -3.42	38.64 -2.49 -1.55	39.43 -2.69 -0.78	46.18 -3.05 -0.01	72.07 -4.19 0.00	69.37 -4.19 0.00	64.58 -5.39 0.00	60.70 -6.42 -0.28	61.82 -4.72 -0.07	60.60 -5.47 -0.13	57.40 -5.29 -0.43	57.45 -4.72 -0.01	52.14 -4.22 -0.05	50.74 -4.49 -0.45	52.05 -4.58 -0.80	51.63 -4.48 -3.36	69.50 -7.11 -0.93	77.59 -6.02 -0.01	49.74 -3.87 -2.02	50.88 -4.41 -0.79	37.52 -2.00 -5.70	46.28 -3.06 -0.01
OXBOW___ 24026	42.94 -2.57 -1.19	39.58 -2.46 -2.43	34.85 -2.12 -3.38	38.38 -2.73 -1.53	39.13 -2.98 -0.77	45.89 -3.35 -0.01	71.38 -4.88 0.00	68.63 -4.93 0.00	63.74 -6.23 0.00	59.89 -7.22 -0.28	61.09 -5.45 -0.07	59.88 -6.20 -0.13	56.71 -5.98 -0.42	56.77 -5.41 -0.01	51.52 -4.84 -0.05	50.19 -5.04 -0.45	51.43 -5.19 -0.79	51.06 -5.01 -3.32	68.66 -7.95 -0.92	76.76 -6.86 -0.01	49.19 -4.38 -2.00	50.32 -4.96 -0.78	37.18 -2.27 -5.63	45.94 -3.40 -0.01
PEEKSKILL___ 23653	49.81 1.73 -3.76	48.84 1.54 -7.68	45.57 1.31 -10.68	45.84 1.43 -4.83	45.30 1.53 -2.44	51.12 1.87 -0.02	79.85 3.58 0.00	77.16 3.60 0.00	73.67 3.71 0.00	71.12 3.41 -0.88	69.94 3.26 -0.21	69.72 3.36 -0.41	66.60 2.99 -1.34	65.18 2.98 -0.02	59.35 2.87 -0.16	58.83 2.63 -1.41	61.08 2.74 -2.51	65.78 2.53 -10.49	82.15 3.56 -2.91	87.73 4.10 -0.02	60.37 2.48 -6.31	59.64 2.67 -2.47	53.17 1.56 -17.79	51.43 2.07 -0.03
PGE MADISON___WINDPWR 24146	46.81 1.02 -1.46	43.86 1.27 -2.99	38.78 1.04 -4.15	42.77 1.31 -1.88	43.69 1.41 -0.95	50.81 1.58 -0.01	81.91 5.64 0.00	78.78 5.22 0.00	74.86 4.90 0.00	71.32 4.14 -0.34	70.61 4.06 -0.08	70.00 3.89 -0.16	66.22 3.42 -0.52	65.54 3.36 -0.01	58.97 2.59 -0.06	57.91 2.57 -0.55	59.66 2.85 -0.98	59.63 2.80 -4.08	81.35 4.54 -1.13	88.80 5.18 -0.01	56.05 2.01 -2.45	57.09 1.63 -0.96	41.67 0.95 -6.91	50.77 1.43 -0.01
PIERCEFIELD___HYD 23852	41.84 -2.48 0.00	37.71 -1.90 0.00	32.07 -1.51 0.00	38.80 -0.79 0.00	39.97 -1.36 0.00	47.41 -1.82 0.00	67.57 -8.69 0.00	64.29 -9.27 0.00	61.08 -8.89 0.00	61.95 -4.88 0.00	58.76 -7.71 0.00	60.08 -5.87 0.00	58.47 -3.80 0.00	56.82 -5.35 0.00	52.09 -4.22 0.00	52.70 -2.08 0.00	52.65 -3.18 0.00	49.59 -3.17 0.00	71.44 -4.24 0.00	72.99 -10.62 0.00	46.84 -4.75 0.00	52.54 -1.96 0.00	31.99 -1.83 0.00	47.16 -2.17 0.00
PINELAWN_CC_1 323563	51.52 3.37 -3.82	54.25 3.09 -11.55	47.14 2.69 -10.87	47.23 2.73 -4.91	46.37 2.56 -2.48	53.12 3.84 -0.05	81.07 4.80 0.00	78.05 4.49 0.00	75.28 5.32 0.00	72.87 5.15 -0.90	71.94 5.25 -0.21	71.64 5.28 -0.42	68.49 4.86 -1.36	67.04 4.85 -0.02	61.10 4.62 -0.16	60.49 4.27 -1.44	62.79 4.41 -2.55	67.48 4.06 -10.66	84.39 5.75 -2.96	88.56 4.93 -0.02	80.30 4.23 -24.49	62.16 5.12 -2.53	54.99 3.08 -18.09	53.01 3.65 -0.03
PJM_GEN_KEystone 24065	46.50 -0.58 -2.75	45.00 -0.24 -5.63	41.40 0.00 -7.82	42.92 -0.20 -3.53	43.45 0.00 -2.12	51.00 -0.15 -1.92	74.95 0.92 2.23	74.00 0.44 0.00	69.54 -0.42 0.00	67.75 0.27 -0.65	66.63 0.00 -0.15	66.31 0.07 -0.30	63.00 -0.25 -0.98	62.00 -0.19 -0.02	56.77 0.34 -0.12	55.00 -0.82 -1.04	56.89 -0.78 -1.84	59.18 -1.27 -7.69	76.33 -1.36 -2.01	75.00 0.00 8.61	65.00 0.05 -13.36	56.47 0.16 -1.81	46.88 0.03 -13.03	49.25 -0.10 -0.02
PJM_GEN_NEPTUNE_PROXY 323594	50.72 2.57 -3.82	53.49 2.34 -11.54	46.49 2.05 -10.86	46.51 2.02 -4.91	46.00 1.86 -2.81	54.03 2.86 -1.95	78.15 4.12 2.23	77.53 3.97 0.00	74.72 4.76 0.00	72.34 4.61 -0.90	71.41 4.72 -0.21	71.11 4.75 -0.42	67.99 4.36 -1.36	66.48 4.29 -0.02	60.59 4.11 -0.17	60.06 3.83 -1.44	62.35 3.96 -2.55	67.11 3.69 -10.66	83.67 5.15 -2.84	79.52 4.51 8.60	88.48 3.66 -33.23	61.07 4.03 -2.53	54.37 2.47 -18.09	52.12 2.76 -0.03
PLEASANTVLY___LBMP 24000	50.28 1.91 -4.05	49.55 1.66 -8.28	46.53 1.44 -11.50	46.37 1.58 -5.20	45.65 1.69 -2.62	51.27 2.02 -0.03	79.77 3.51 0.00	77.09 3.53 0.00	73.67 3.71 0.00	71.26 3.48 -0.95	70.09 3.39 -0.22	69.82 3.43 -0.44	66.82 3.11 -1.44	65.31 3.11 -0.03	59.47 2.98 -0.17	59.05 2.74 -1.52	61.32 2.79 -2.70	66.69 2.64 -11.30	82.52 3.71 -3.14	87.81 4.18 -0.03	60.95 2.58 -6.79	59.89 2.72 -2.66	54.59 1.62 -19.15	51.58 2.22 -0.03
POLETTI___ 23519	50.58 2.44 -3.82	49.52 2.10 -7.81	46.22 1.78 -10.85	46.43 1.94 -4.91	45.88 2.07 -2.48	51.76 2.51 -0.02	80.92 4.65 0.00	78.34 4.78 0.00	74.93 4.97 0.00	72.41 4.68 -0.90	71.27 4.59 -0.21	70.98 4.62 -0.42	67.86 4.23 -1.36	66.42 4.23 -0.02	60.48 4.00 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.07 3.59 -10.73	83.72 5.07 -2.97	89.23 5.60 -0.02	61.50 3.51 -6.41	60.72 3.71 -2.51	54.10 2.20 -18.08	52.27 2.91 -0.03
PORT_JEFF_3 23555	52.18 4.03 -3.82	55.08 3.92 -11.55	47.85 3.39 -10.87	48.02 3.52 -4.91	47.08 3.27 -2.48	54.16 4.87 -0.06	82.98 6.71 0.00	79.52 5.96 0.00	76.75 6.79 0.00	74.35 6.62 -0.90	73.27 6.58 -0.21	72.96 6.59 -0.42	69.73 6.10 -1.36	68.29 6.09 -0.02	62.00 5.52 -0.16	61.43 5.20 -1.44	63.85 5.47 -2.55	68.59 5.17 -10.66	85.83 7.19 -2.96	89.98 6.35 -0.02	81.38 5.31 -24.49	62.65 5.61 -2.53	55.22 3.31 -18.09	53.50 4.14 -0.03
PORT_JEFF_4 23616	52.18 4.03 -3.82	55.08 3.92 -11.55	47.85 3.39 -10.87	48.02 3.52 -4.91	47.08 3.27 -2.48	54.16 4.87 -0.06	82.98 6.71 0.00	79.52 5.96 0.00	76.75 6.79 0.00	74.35 6.62 -0.90	73.27 6.58 -0.21	72.96 6.59 -0.42	69.73 6.10 -1.36	68.29 6.09 -0.02	62.00 5.52 -0.16	61.43 5.20 -1.44	63.85 5.47 -2.55	68.59 5.17 -10.66	85.83 7.19 -2.96	89.98 6.35 -0.02	81.38 5.31 -24.49	62.65 5.61 -2.53	55.22 3.31 -18.09	53.50 4.14 -0.03
PORT_JEFF_IC 23713	52.27 4.12 -3.82	55.16 4.00 -11.55	47.88 3.43 -10.87	48.06 3.56 -4.91	47.12 3.31 -2.48	54.21 4.92 -0.06	83.20 6.94 0.00	79.74 6.18 0.00	76.96 7.00 0.00	74.55 6.82 -0.90	73.47 6.78 -0.21	73.15 6.79 -0.42	69.86 6.23 -1.36	68.47 6.28 -0.02	62.17 5.69 -0.16	61.59 5.37 -1.44	64.02 5.64 -2.55	68.74 5.33 -10.66	86.06 7.42 -2.96	90.32 6.69 -0.02	81.54 5.47 -24.49	62.81 5.78 -2.53	55.32 3.42 -18.09	53.65 4.29 -0.03
PPL PILGRIM_ST_GT1 24216	52.18 4.03 -3.82	54.88 3.72 -11.55	47.68 3.22 -10.87	47.86 3.36 -4.91	46.95 3.14 -2.48	53.91 4.63 -0.05	82.98 6.71 0.00	79.81 6.25 0.00	77.03 7.07 0.00	74.61 6.88 -0.90	73.53 6.85 -0.21	73.22 6.86 -0.42	69.98 6.35 -1.36	68.54 6.34 -0.02	62.28 5.80 -0.16	61.70 5.48 -1.44	64.08 5.69 -2.55	68.80 5.38 -10.66	86.21 7.57 -2.96	90.65 7.02 -0.02	81.54 5.47 -24.49	62.86 5.83 -2.53	55.35 3.45 -18.09	53.55 4.19 -0.03



PPL PILGRIM_ST_GT2 24217	52.18 4.03 -3.82	54.88 3.72 -11.55	47.68 3.22 -10.87	47.86 3.36 -4.91	46.95 3.14 -2.48	53.91 4.63 -0.05	82.98 6.71 0.00	79.81 6.25 0.00	77.03 7.07 0.00	74.61 6.88 -0.90	73.53 6.85 -0.21	73.22 6.86 -0.42	69.98 6.35 -1.36	68.54 6.34 -0.02	62.28 5.80 -0.16	61.70 5.48 -1.44	64.08 5.69 -2.55	68.80 5.38 -10.66	86.21 7.57 -2.96	90.65 7.02 -0.02	81.54 5.47 -24.49	62.86 5.83 -2.53	55.35 3.45 -18.09	53.55 4.19 -0.03
PPL_SHRM_GT3 24213	52.14 3.99 -3.82	55.48 4.32 -11.55	48.22 3.76 -10.87	48.41 3.92 -4.91	47.45 3.64 -2.48	54.65 5.37 -0.06	82.90 6.64 0.00	78.78 5.22 0.00	76.05 6.09 0.00	73.68 5.95 -0.90	72.60 5.92 -0.21	72.23 5.87 -0.42	68.98 5.36 -1.36	67.60 5.41 -0.02	61.32 4.84 -0.16	60.77 4.55 -1.44	63.24 4.86 -2.55	68.01 4.59 -10.66	85.23 6.58 -2.96	89.48 5.85 -0.02	80.92 4.85 -24.49	62.10 5.07 -2.53	54.85 2.94 -18.09	53.36 4.00 -0.03
PPL_SHRM_GT4 24214	52.14 3.99 -3.82	55.48 4.32 -11.55	48.22 3.76 -10.87	48.41 3.92 -4.91	47.45 3.64 -2.48	54.65 5.37 -0.06	82.90 6.64 0.00	78.78 5.22 0.00	76.05 6.09 0.00	73.68 5.95 -0.90	72.60 5.92 -0.21	72.23 5.87 -0.42	68.98 5.36 -1.36	67.60 5.41 -0.02	61.32 4.84 -0.16	60.77 4.55 -1.44	63.24 4.86 -2.55	68.01 4.59 -10.66	85.23 6.58 -2.96	89.48 5.85 -0.02	80.92 4.85 -24.49	62.10 5.07 -2.53	54.85 2.94 -18.09	53.36 4.00 -0.03
PROJECT___ORANGE 1 24174	44.26 -0.53 -0.47	40.10 -0.48 -0.96	34.52 -0.40 -1.33	39.68 -0.51 -0.60	41.10 -0.54 -0.30	48.54 -0.69 0.00	75.81 -0.46 0.00	73.04 -0.51 0.00	69.33 -0.63 0.00	66.14 -0.80 -0.11	65.90 -0.60 -0.03	65.27 -0.73 -0.05	61.81 -0.62 -0.17	61.68 -0.50 0.00	55.77 -0.56 -0.02	54.36 -0.60 -0.18	55.59 -0.56 -0.32	53.60 -0.47 -1.32	75.44 -0.61 -0.37	83.19 -0.42 0.00	51.91 -0.46 -0.79	54.16 -0.65 -0.31	35.65 -0.41 -2.24	48.74 -0.59 0.00
PROJECT___ORANGE 2 24166	44.26 -0.53 -0.47	40.10 -0.48 -0.96	34.52 -0.40 -1.33	39.68 -0.51 -0.60	41.10 -0.54 -0.30	48.54 -0.69 0.00	75.81 -0.46 0.00	73.04 -0.51 0.00	69.33 -0.63 0.00	66.14 -0.80 -0.11	65.90 -0.60 -0.03	65.27 -0.73 -0.05	61.81 -0.62 -0.17	61.68 -0.50 0.00	55.77 -0.56 -0.02	54.36 -0.60 -0.18	55.59 -0.56 -0.32	53.60 -0.47 -1.32	75.44 -0.61 -0.37	83.19 -0.42 0.00	51.91 -0.46 -0.79	54.16 -0.65 -0.31	35.65 -0.41 -2.24	48.74 -0.59 0.00
PYRITES___HYD 24023	41.93 -2.39 0.00	37.79 -1.82 0.00	32.14 -1.44 0.00	38.91 -0.67 0.00	40.05 -1.28 0.00	47.60 -1.62 0.00	67.95 -8.31 0.00	64.73 -8.83 0.00	61.57 -8.40 0.00	62.49 -4.34 0.00	59.23 -7.25 0.00	60.60 -5.34 0.00	58.97 -3.30 0.00	57.26 -4.91 0.00	52.43 -3.89 0.00	53.09 -1.70 0.00	53.09 -2.74 0.00	50.06 -2.69 0.00	72.20 -3.48 0.00	73.49 -10.12 0.00	47.04 -4.54 0.00	52.81 -1.69 0.00	32.09 -1.72 0.00	47.31 -2.02 0.00
RAMAPO___LBMP 323565	49.47 1.55 -3.60	48.35 1.39 -7.35	44.98 1.18 -10.22	45.47 1.27 -4.62	45.07 1.41 -2.33	50.88 1.62 -0.02	79.62 3.36 0.00	76.87 3.31 0.00	73.32 3.36 0.00	70.68 3.01 -0.84	69.47 2.79 -0.20	69.24 2.90 -0.39	66.04 2.49 -1.28	64.74 2.55 -0.02	59.06 2.59 -0.15	58.44 2.30 -1.35	60.52 2.29 -2.40	64.90 2.11 -10.04	81.42 2.95 -2.79	87.14 3.51 -0.02	59.78 2.17 -6.03	59.21 2.34 -2.37	52.19 1.35 -17.02	51.18 1.83 -0.02
RANKINE____ 23646	43.04 -2.62 -1.33	39.79 -2.54 -2.71	35.20 -2.15 -3.77	38.52 -2.77 -1.70	39.26 -2.93 -0.86	45.89 -3.35 -0.01	71.69 -4.58 0.00	69.00 -4.56 0.00	64.30 -5.67 0.00	60.46 -6.68 -0.31	61.30 -5.25 -0.07	60.22 -5.87 -0.14	57.07 -5.67 -0.47	57.02 -5.16 -0.01	51.87 -4.51 -0.06	50.57 -4.71 -0.50	51.80 -4.91 -0.88	51.66 -4.80 -3.70	69.22 -7.49 -1.03	77.09 -6.52 -0.01	49.68 -4.13 -2.22	50.74 -4.63 -0.87	37.86 -2.23 -6.28	45.94 -3.40 -0.01
RAVENSWOOD_GT2_1 24244	50.54 2.39 -3.82	49.48 2.06 -7.81	46.19 1.75 -10.86	46.39 1.90 -4.91	45.84 2.03 -2.48	51.76 2.51 -0.02	80.84 4.58 0.00	78.19 4.63 0.00	74.86 4.90 0.00	72.34 4.61 -0.90	71.14 4.45 -0.21	70.91 4.55 -0.42	67.74 4.11 -1.36	66.30 4.10 -0.02	60.36 3.89 -0.16	59.84 3.62 -1.44	62.13 3.74 -2.56	66.98 3.48 -10.75	83.57 4.92 -2.97	89.06 5.43 -0.02	61.45 3.46 -6.41	60.66 3.65 -2.52	54.03 2.13 -18.09	52.22 2.86 -0.03
RAVENSWOOD_GT2_2 24245	50.54 2.39 -3.82	49.48 2.06 -7.81	46.19 1.75 -10.86	46.39 1.90 -4.91	45.84 2.03 -2.48	51.76 2.51 -0.02	80.84 4.58 0.00	78.19 4.63 0.00	74.86 4.90 0.00	72.34 4.61 -0.90	71.14 4.45 -0.21	70.91 4.55 -0.42	67.74 4.11 -1.36	66.30 4.10 -0.02	60.36 3.89 -0.16	59.84 3.62 -1.44	62.13 3.74 -2.56	66.98 3.48 -10.75	83.57 4.92 -2.97	89.06 5.43 -0.02	61.45 3.46 -6.41	60.66 3.65 -2.52	54.03 2.13 -18.09	52.22 2.86 -0.03
RAVENSWOOD_GT2_3 24246	50.58 2.44 -3.82	49.52 2.10 -7.81	46.22 1.78 -10.86	46.43 1.94 -4.91	45.88 2.07 -2.48	51.76 2.51 -0.02	80.84 4.58 0.00	78.27 4.71 0.00	74.93 4.97 0.00	72.41 4.68 -0.90	71.21 4.52 -0.21	70.98 4.62 -0.42	67.80 4.17 -1.36	66.36 4.17 -0.02	60.42 3.94 -0.16	59.90 3.67 -1.44	62.19 3.80 -2.56	67.03 3.53 -10.75	83.64 4.99 -2.97	89.15 5.52 -0.02	61.50 3.51 -6.41	60.72 3.71 -2.52	54.07 2.16 -18.09	52.27 2.91 -0.03
RAVENSWOOD_GT2_4 24247	50.58 2.44 -3.82	49.52 2.10 -7.81	46.22 1.78 -10.86	46.43 1.94 -4.91	45.88 2.07 -2.48	51.76 2.51 -0.02	80.84 4.58 0.00	78.27 4.71 0.00	74.93 4.97 0.00	72.41 4.68 -0.90	71.21 4.52 -0.21	70.98 4.62 -0.42	67.80 4.17 -1.36	66.36 4.17 -0.02	60.42 3.94 -0.16	59.90 3.67 -1.44	62.19 3.80 -2.56	67.03 3.53 -10.75	83.64 4.99 -2.97	89.15 5.52 -0.02	61.50 3.51 -6.41	60.72 3.71 -2.52	54.07 2.16 -18.09	52.27 2.91 -0.03
RAVENSWOOD_GT3_1 24248	50.54 2.39 -3.82	49.48 2.06 -7.81	46.19 1.75 -10.86	46.39 1.90 -4.91	45.84 2.03 -2.48	51.76 2.51 -0.02	80.84 4.58 0.00	78.27 4.71 0.00	74.86 4.90 0.00	72.34 4.61 -0.90	71.14 4.45 -0.21	70.91 4.55 -0.42	67.74 4.11 -1.36	66.30 4.10 -0.02	60.36 3.89 -0.16	59.84 3.62 -1.44	62.13 3.74 -2.56	66.98 3.48 -10.75	83.57 4.92 -2.97	89.06 5.43 -0.02	61.45 3.46 -6.41	60.66 3.65 -2.52	54.03 2.13 -18.09	52.22 2.86 -0.03
RAVENSWOOD_GT3_2 24249	50.54 2.39 -3.82	49.48 2.06 -7.81	46.19 1.75 -10.86	46.39 1.90 -4.91	45.84 2.03 -2.48	51.76 2.51 -0.02	80.84 4.58 0.00	78.27 4.71 0.00	74.86 4.90 0.00	72.34 4.61 -0.90	71.14 4.45 -0.21	70.91 4.55 -0.42	67.74 4.11 -1.36	66.30 4.10 -0.02	60.36 3.89 -0.16	59.84 3.62 -1.44	62.13 3.74 -2.56	66.98 3.48 -10.75	83.57 4.92 -2.97	89.06 5.43 -0.02	61.45 3.46 -6.41	60.66 3.65 -2.52	54.03 2.13 -18.09	52.22 2.86 -0.03
RAVENSWOOD_GT3_3 24250	50.58 2.44 -3.82	49.52 2.10 -7.81	46.22 1.78 -10.86	46.43 1.94 -4.91	45.88 2.07 -2.48	51.81 2.56 -0.02	80.92 4.65 0.00	78.34 4.78 0.00	74.93 4.97 0.00	72.41 4.68 -0.90	71.21 4.52 -0.21	70.98 4.62 -0.42	67.80 4.17 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.90 3.67 -1.44	62.19 3.80 -2.56	67.09 3.59 -10.75	83.64 4.99 -2.97	89.23 5.60 -0.02	61.50 3.51 -6.41	60.72 3.71 -2.52	54.07 2.16 -18.09	52.27 2.91 -0.03
RAVENSWOOD_GT3_4 24251	50.58 2.44 -3.82	49.52 2.10 -7.81	46.22 1.78 -10.86	46.43 1.94 -4.91	45.88 2.07 -2.48	51.81 2.56 -0.02	80.92 4.65 0.00	78.34 4.78 0.00	74.93 4.97 0.00	72.41 4.68 -0.90	71.21 4.52 -0.21	70.98 4.62 -0.42	67.80 4.17 -1.36	66.36 4.17 -0.02	60.48 4.00 -0.16	59.90 3.67 -1.44	62.19 3.80 -2.56	67.09 3.59 -10.75	83.64 4.99 -2.97	89.23 5.60 -0.02	61.50 3.51 -6.41	60.72 3.71 -2.52	54.07 2.16 -18.09	52.27 2.91 -0.03

RAVENSWOOD_GT_1 23729	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.92	46.04 2.23 -2.48	51.96 2.71 -0.02	81.07 4.80 0.00	78.56 5.00 0.00	75.14 5.18 0.00	72.67 4.95 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	67.99 4.36 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.35 3.96 -2.56	67.19 3.69 -10.75	83.87 5.22 -2.97	89.48 5.85 -0.02	61.71 3.71 -6.41	60.89 3.87 -2.52	54.21 2.30 -18.10	52.48 3.11 -0.04
RAVENSWOOD_GT_10 24258	50.54 2.39 -3.82	49.48 2.06 -7.81	46.19 1.75 -10.85	46.39 1.90 -4.91	45.84 2.03 -2.48	51.76 2.51 -0.02	80.84 4.58 0.00	78.19 4.63 0.00	74.79 4.83 0.00	72.34 4.61 -0.90	71.14 4.45 -0.21	70.85 4.48 -0.42	67.74 4.11 -1.36	66.30 4.10 -0.02	60.36 3.89 -0.16	59.84 3.62 -1.44	62.13 3.74 -2.56	66.98 3.48 -10.75	83.57 4.92 -2.97	89.06 5.43 -0.02	61.40 3.40 -6.41	60.61 3.60 -2.51	54.03 2.13 -18.09	52.22 2.86 -0.03
RAVENSWOOD_GT_11 24259	50.54 2.39 -3.82	49.48 2.06 -7.81	46.19 1.75 -10.85	46.39 1.90 -4.91	45.84 2.03 -2.48	51.76 2.51 -0.02	80.84 4.58 0.00	78.19 4.63 0.00	74.79 4.83 0.00	72.34 4.61 -0.90	71.14 4.45 -0.21	70.85 4.48 -0.42	67.74 4.11 -1.36	66.30 4.10 -0.02	60.36 3.89 -0.16	59.84 3.62 -1.44	62.13 3.74 -2.56	66.98 3.48 -10.75	83.57 4.92 -2.97	89.06 5.43 -0.02	61.40 3.40 -6.41	60.61 3.60 -2.51	54.03 2.13 -18.09	52.22 2.86 -0.03
RAVENSWOOD_GT_4 24252	50.49 2.35 -3.82	49.48 2.06 -7.81	46.15 1.71 -10.85	46.35 1.86 -4.90	45.79 1.98 -2.48	51.71 2.46 -0.02	80.76 4.50 0.00	78.19 4.63 0.00	74.79 4.83 0.00	72.27 4.54 -0.90	71.07 4.39 -0.21	70.85 4.48 -0.42	67.68 4.05 -1.36	66.24 4.04 -0.02	60.36 3.89 -0.16	59.79 3.56 -1.44	62.07 3.68 -2.56	66.98 3.48 -10.75	83.49 4.84 -2.97	88.98 5.35 -0.02	61.40 3.40 -6.41	60.61 3.60 -2.51	54.00 2.10 -18.08	52.17 2.81 -0.02
RAVENSWOOD_GT_5 24254	50.49 2.35 -3.82	49.48 2.06 -7.81	46.15 1.71 -10.85	46.35 1.86 -4.90	45.79 1.98 -2.48	51.71 2.46 -0.02	80.76 4.50 0.00	78.19 4.63 0.00	74.79 4.83 0.00	72.27 4.54 -0.90	71.07 4.39 -0.21	70.85 4.48 -0.42	67.68 4.05 -1.36	66.24 4.04 -0.02	60.36 3.89 -0.16	59.79 3.56 -1.44	62.07 3.68 -2.56	66.98 3.48 -10.75	83.49 4.84 -2.97	88.98 5.35 -0.02	61.40 3.40 -6.41	60.61 3.60 -2.51	54.00 2.10 -18.08	52.17 2.81 -0.02
RAVENSWOOD_GT_6 24253	50.49 2.35 -3.82	49.48 2.06 -7.81	46.15 1.71 -10.85	46.35 1.86 -4.90	45.79 1.98 -2.48	51.71 2.46 -0.02	80.76 4.50 0.00	78.19 4.63 0.00	74.79 4.83 0.00	72.27 4.54 -0.90	71.07 4.39 -0.21	70.85 4.48 -0.42	67.68 4.05 -1.36	66.24 4.04 -0.02	60.36 3.89 -0.16	59.79 3.56 -1.44	62.07 3.68 -2.56	66.98 3.48 -10.75	83.49 4.84 -2.97	88.98 5.35 -0.02	61.40 3.40 -6.41	60.61 3.60 -2.51	54.00 2.10 -18.08	52.17 2.81 -0.02
RAVENSWOOD_GT_7 24255	50.49 2.35 -3.82	49.48 2.06 -7.81	46.15 1.71 -10.85	46.35 1.86 -4.90	45.79 1.98 -2.48	51.71 2.46 -0.02	80.76 4.50 0.00	78.19 4.63 0.00	74.79 4.83 0.00	72.27 4.54 -0.90	71.07 4.39 -0.21	70.85 4.48 -0.42	67.68 4.05 -1.36	66.24 4.04 -0.02	60.36 3.89 -0.16	59.79 3.56 -1.44	62.07 3.68 -2.56	66.98 3.48 -10.75	83.49 4.84 -2.97	88.98 5.35 -0.02	61.40 3.40 -6.41	60.61 3.60 -2.51	54.00 2.10 -18.08	52.17 2.81 -0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.54 2.39 -3.82	49.48 2.06 -7.81	46.19 1.75 -10.85	46.39 1.90 -4.91	45.84 2.03 -2.48	51.76 2.51 -0.02	80.84 4.58 0.00	78.19 4.63 0.00	74.79 4.83 0.00	72.34 4.61 -0.90	71.14 4.45 -0.21	70.85 4.48 -0.42	67.74 4.11 -1.36	66.30 4.10 -0.02	60.36 3.89 -0.16	59.84 3.62 -1.44	62.13 3.74 -2.56	66.98 3.48 -10.75	83.57 4.92 -2.97	89.06 5.43 -0.02	61.40 3.40 -6.41	60.61 3.60 -2.51	54.03 2.13 -18.09	52.22 2.86 -0.03
RAVENSWOOD_GT_9 24257	50.54 2.39 -3.82	49.48 2.06 -7.81	46.19 1.75 -10.85	46.39 1.90 -4.91	45.84 2.03 -2.48	51.76 2.51 -0.02	80.84 4.58 0.00	78.19 4.63 0.00	74.79 4.83 0.00	72.34 4.61 -0.90	71.14 4.45 -0.21	70.85 4.48 -0.42	67.74 4.11 -1.36	66.30 4.10 -0.02	60.36 3.89 -0.16	59.84 3.62 -1.44	62.13 3.74 -2.56	66.98 3.48 -10.75	83.57 4.92 -2.97	89.06 5.43 -0.02	61.40 3.40 -6.41	60.61 3.60 -2.51	54.03 2.13 -18.09	52.22 2.86 -0.03
RAVENSWOOD___1 23533	50.73 2.57 -3.83	49.69 2.26 -7.82	46.33 1.88 -10.86	46.56 2.06 -4.91	46.04 2.23 -2.48	51.96 2.71 -0.02	81.07 4.80 0.00	78.56 5.00 0.00	75.14 5.18 0.00	72.61 4.88 -0.90	71.41 4.72 -0.21	71.11 4.75 -0.42	67.99 4.36 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.35 3.96 -2.56	67.19 3.69 -10.75	83.87 5.22 -2.97	89.48 5.85 -0.02	61.66 3.66 -6.41	60.89 3.87 -2.52	54.21 2.30 -18.10	52.48 3.11 -0.03
RAVENSWOOD___2 23534	50.73 2.57 -3.83	49.65 2.22 -7.82	46.33 1.88 -10.86	46.56 2.06 -4.91	46.00 2.19 -2.48	51.96 2.71 -0.02	81.07 4.80 0.00	78.56 5.00 0.00	75.07 5.11 0.00	72.61 4.88 -0.90	71.41 4.72 -0.21	71.11 4.75 -0.42	67.99 4.36 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.14 3.64 -10.75	83.87 5.22 -2.97	89.40 5.77 -0.02	61.66 3.66 -6.41	60.89 3.87 -2.52	54.21 2.30 -18.10	52.48 3.11 -0.03
RAVENSWOOD___3 23535	50.54 2.39 -3.82	49.52 2.10 -7.81	46.19 1.75 -10.86	46.39 1.90 -4.91	45.84 2.03 -2.48	51.76 2.51 -0.02	80.84 4.58 0.00	78.27 4.71 0.00	74.86 4.90 0.00	72.34 4.61 -0.90	71.14 4.45 -0.21	70.91 4.55 -0.42	67.74 4.11 -1.36	66.30 4.10 -0.02	60.36 3.89 -0.16	59.84 3.62 -1.44	62.13 3.74 -2.56	66.98 3.48 -10.75	83.57 4.92 -2.97	89.06 5.43 -0.02	61.45 3.46 -6.41	60.66 3.65 -2.52	54.03 2.13 -18.09	52.22 2.86 -0.03
RAVENSWOOD___4 23820	50.72 2.57 -3.83	49.65 2.22 -7.82	46.33 1.88 -10.86	46.56 2.06 -4.91	46.00 2.19 -2.48	51.96 2.71 -0.02	80.99 4.73 0.00	78.49 4.93 0.00	75.07 5.11 0.00	72.61 4.88 -0.90	71.41 4.72 -0.21	71.11 4.75 -0.42	67.99 4.36 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.14 3.64 -10.75	83.87 5.22 -2.97	89.40 5.77 -0.02	61.66 3.66 -6.41	60.89 3.87 -2.52	54.21 2.30 -18.09	52.47 3.11 -0.03
RCPI_TRUST___DRP 24196	50.58 2.44 -3.82	49.56 2.14 -7.81	46.22 1.78 -10.85	46.43 1.94 -4.91	45.92 2.11 -2.48	51.81 2.56 -0.02	80.99 4.73 0.00	78.34 4.78 0.00	75.00 5.04 0.00	72.47 4.75 -0.90	71.34 4.65 -0.21	71.04 4.68 -0.42	67.92 4.30 -1.36	66.42 4.23 -0.02	60.53 4.05 -0.16	59.95 3.73 -1.44	62.24 3.85 -2.56	67.11 3.64 -10.71	83.72 5.07 -2.97	89.23 5.60 -0.02	61.50 3.51 -6.41	60.72 3.71 -2.51	54.10 2.20 -18.08	52.27 2.91 -0.03
RENSSELAER___COGEN 23796	51.40 1.95 -5.13	51.84 1.74 -10.48	49.70 1.54 -14.57	47.99 1.82 -6.58	46.56 1.90 -3.32	51.57 2.31 -0.03	78.02 1.75 0.00	75.25 1.69 0.00	71.36 1.40 0.00	69.57 1.54 -1.20	68.22 1.46 -0.28	67.95 1.45 -0.56	65.46 1.37 -1.82	63.51 1.31 -0.03	57.77 1.24 -0.22	57.86 1.15 -1.93	60.42 1.17 -3.42	68.17 1.11 -14.31	81.83 2.19 -3.95	86.15 2.51 -0.03	61.64 1.50 -8.56	59.65 1.80 -3.36	59.22 1.25 -24.15	51.24 1.87 -0.04
REVERE_CPPR_DRP 24186	44.69 0.22 -0.14	40.30 0.40 -0.30	34.33 0.34 -0.41	40.29 0.51 -0.19	41.92 0.50 -0.09	49.87 0.64 0.00	78.17 1.91 0.00	75.25 1.69 0.00	71.64 1.68 0.00	68.60 1.74 -0.03	68.08 1.60 -0.01	67.54 1.58 -0.02	63.82 1.49 -0.05	63.54 1.37 0.00	57.28 0.96 -0.01	55.94 1.10 -0.06	57.00 1.06 -0.11	54.26 1.06 -0.45	77.55 1.74 -0.13	85.28 1.67 0.00	52.47 0.62 -0.27	55.15 0.54 -0.11	34.79 0.20 -0.77	49.83 0.49 0.00

ROCHESTER_9_IC 23652	43.65 -1.51 -0.83	39.96 -1.35 -1.70	34.74 -1.21 -2.36	39.23 -1.43 -1.07	40.34 -1.53 -0.54	47.66 -1.58 -0.01	74.51 -1.75 0.00	71.72 -1.84 0.00	67.65 -2.31 0.00	64.15 -2.87 -0.19	64.66 -1.86 -0.05	63.66 -2.37 -0.09	60.26 -2.30 -0.29	60.19 -1.99 -0.01	54.32 -2.03 -0.04	52.90 -2.19 -0.31	54.31 -2.07 -0.55	52.92 -2.16 -2.32	73.07 -3.25 -0.64	81.02 -2.59 -0.01	51.17 -1.81 -1.40	52.76 -2.29 -0.55	36.54 -1.22 -3.94	47.71 -1.63 -0.01
ROSETON___1 23587	49.98 1.77 -3.88	49.08 1.54 -7.92	45.94 1.34 -11.01	46.03 1.46 -4.98	45.42 1.57 -2.51	51.12 1.87 -0.02	79.62 3.36 0.00	76.94 3.38 0.00	73.46 3.50 0.00	71.02 3.27 -0.91	69.88 3.19 -0.21	69.60 3.23 -0.42	66.57 2.93 -1.38	65.12 2.92 -0.03	59.30 2.82 -0.17	58.82 2.57 -1.46	61.10 2.68 -2.59	66.05 2.48 -10.82	82.16 3.48 -3.00	87.56 3.93 -0.03	60.51 2.42 -6.50	59.61 2.56 -2.55	53.68 1.52 -18.34	51.43 2.07 -0.03
ROSETON___2 23588	49.98 1.77 -3.88	49.08 1.54 -7.92	45.94 1.34 -11.01	46.03 1.46 -4.98	45.42 1.57 -2.51	51.12 1.87 -0.02	79.62 3.36 0.00	76.94 3.38 0.00	73.46 3.50 0.00	71.02 3.27 -0.91	69.88 3.19 -0.21	69.60 3.23 -0.42	66.57 2.93 -1.38	65.12 2.92 -0.03	59.30 2.82 -0.17	58.82 2.57 -1.46	61.10 2.68 -2.59	66.05 2.48 -10.82	82.16 3.48 -3.00	87.56 3.93 -0.03	60.51 2.42 -6.50	59.61 2.56 -2.55	53.68 1.52 -18.34	51.43 2.07 -0.03
RUSSELL___1 23602	44.65 -0.49 -0.82	40.68 -0.59 -1.67	35.30 -0.60 -2.32	40.04 -0.59 -1.05	41.28 -0.58 -0.53	48.89 -0.34 -0.01	76.95 0.69 0.00	74.15 0.59 0.00	70.24 0.28 0.00	66.75 -0.27 -0.19	67.18 0.66 -0.04	66.16 0.13 -0.09	62.55 0.00 -0.28	62.36 0.19 -0.01	56.01 -0.34 -0.03	54.43 -0.66 -0.30	56.08 -0.28 -0.53	54.45 -0.58 -2.28	75.71 -0.61 -0.63	83.78 0.17 -0.01	52.70 -0.26 -1.37	54.38 -0.65 -0.54	37.14 -0.54 -3.87	48.94 -0.39 -0.01
RUSSELL___2 23532	44.65 -0.49 -0.82	40.68 -0.59 -1.67	35.30 -0.60 -2.32	40.04 -0.59 -1.05	41.28 -0.58 -0.53	48.89 -0.34 -0.01	76.95 0.69 0.00	74.15 0.59 0.00	70.24 0.28 0.00	66.75 -0.27 -0.19	67.18 0.66 -0.04	66.16 0.13 -0.09	62.55 0.00 -0.28	62.36 0.19 -0.01	56.01 -0.34 -0.03	54.43 -0.66 -0.30	56.08 -0.28 -0.53	54.45 -0.58 -2.28	75.71 -0.61 -0.63	83.78 0.17 -0.01	52.70 -0.26 -1.37	54.38 -0.65 -0.54	37.14 -0.54 -3.87	48.94 -0.39 -0.01
RUSSELL___3 23549	43.69 -1.46 -0.83	39.96 -1.35 -1.70	34.74 -1.21 -2.36	39.23 -1.43 -1.07	40.38 -1.49 -0.54	47.71 -1.53 -0.01	74.66 -1.60 0.00	71.87 -1.69 0.00	67.79 -2.17 0.00	64.28 -2.74 -0.19	64.79 -1.73 -0.04	63.79 -2.24 -0.09	60.38 -2.18 -0.29	60.25 -1.93 -0.01	54.32 -2.03 -0.04	52.90 -2.19 -0.31	54.36 -2.01 -0.54	53.02 -2.06 -2.32	73.30 -3.03 -0.64	81.19 -2.42 -0.01	51.28 -1.70 -1.39	52.87 -2.18 -0.55	36.53 -1.22 -3.93	47.76 -1.58 -0.01
RUSSELL___4 23556	44.61 -0.53 -0.82	40.68 -0.59 -1.67	35.27 -0.64 -2.32	40.04 -0.59 -1.05	41.24 -0.62 -0.53	48.84 -0.39 -0.01	76.87 0.61 0.00	74.07 0.51 0.00	70.17 0.21 0.00	66.68 -0.33 -0.19	67.12 0.60 -0.04	66.10 0.07 -0.09	62.49 -0.06 -0.28	62.30 0.12 -0.01	56.01 -0.34 -0.03	54.43 -0.66 -0.30	56.08 -0.28 -0.53	54.45 -0.58 -2.28	75.63 -0.68 -0.63	83.69 0.08 -0.01	52.64 -0.31 -1.37	54.33 -0.71 -0.54	37.14 -0.54 -3.87	48.90 -0.44 -0.01
RUSSELL___STATION 23914	43.69 -1.46 -0.83	39.96 -1.35 -1.70	34.74 -1.21 -2.36	39.23 -1.43 -1.07	40.38 -1.49 -0.54	47.71 -1.53 -0.01	74.66 -1.60 0.00	71.87 -1.69 0.00	67.79 -2.17 0.00	64.28 -2.74 -0.19	64.79 -1.73 -0.04	63.79 -2.24 -0.09	60.38 -2.18 -0.29	60.25 -1.93 -0.01	54.32 -2.03 -0.04	52.90 -2.19 -0.31	54.36 -2.01 -0.54	53.02 -2.06 -2.32	73.30 -3.03 -0.64	81.19 -2.42 -0.01	51.28 -1.70 -1.39	52.87 -2.18 -0.55	36.53 -1.22 -3.93	47.76 -1.58 -0.01
S SALMON___HYD 24043	43.69 -1.02 -0.38	39.43 -0.95 -0.78	33.82 -0.84 -1.08	39.20 -0.87 -0.49	40.63 -0.95 -0.25	48.20 -1.03 0.00	75.27 -0.99 0.00	72.38 -1.18 0.00	68.70 -1.26 0.00	65.72 -1.20 -0.09	65.23 -1.26 -0.02	64.67 -1.32 -0.04	61.22 -1.18 -0.14	60.93 -1.24 0.00	54.75 -1.58 -0.02	53.78 -1.15 -0.15	54.86 -1.23 -0.26	52.72 -1.11 -1.07	74.39 -1.59 -0.30	82.02 -1.59 0.00	51.14 -1.08 -0.64	53.44 -1.31 -0.25	34.79 -0.85 -1.82	48.25 -1.09 0.00
SELKIRK___II 23799	50.96 1.51 -5.13	51.44 1.35 -10.48	49.30 1.14 -14.57	47.52 1.35 -6.59	46.06 1.41 -3.33	50.93 1.67 -0.03	78.09 1.83 0.00	75.32 1.77 0.00	71.71 1.75 0.00	69.77 1.74 -1.20	68.42 1.66 -0.28	68.15 1.65 -0.56	65.65 1.56 -1.82	63.76 1.55 -0.03	58.00 1.46 -0.22	58.08 1.37 -1.93	60.59 1.34 -3.42	68.33 1.27 -14.31	81.44 1.82 -3.95	85.73 2.09 -0.03	61.42 1.29 -8.54	59.32 1.47 -3.35	58.90 0.98 -24.10	50.85 1.48 -0.04
SELKIRK___I 23801	51.21 1.77 -5.11	51.76 1.70 -10.45	49.55 1.44 -14.52	47.81 1.66 -6.56	46.34 1.69 -3.31	51.28 2.02 -0.03	78.70 2.44 0.00	75.91 2.35 0.00	72.27 2.31 0.00	70.30 2.27 -1.20	68.95 2.19 -0.28	68.68 2.18 -0.56	66.14 2.05 -1.82	64.25 2.05 -0.03	58.45 1.91 -0.22	58.51 1.81 -1.92	61.08 1.84 -3.41	68.75 1.74 -14.26	82.11 2.50 -3.94	86.40 2.76 -0.03	61.81 1.70 -8.52	59.80 1.96 -3.34	59.11 1.25 -24.04	51.24 1.87 -0.04
SENECA OSWGO___HYD 24041	43.40 -1.37 -0.44	39.49 -1.03 -0.91	33.94 -0.91 -1.26	39.09 -1.07 -0.57	40.51 -1.12 -0.29	47.95 -1.28 0.00	74.74 -1.53 0.00	72.01 -1.54 0.00	68.35 -1.61 0.00	65.33 -1.60 -0.10	65.10 -1.40 -0.02	64.41 -1.58 -0.05	60.87 -1.56 -0.16	60.74 -1.43 0.00	54.87 -1.46 -0.02	53.53 -1.42 -0.17	54.73 -1.40 -0.30	52.74 -1.27 -1.25	74.06 -1.97 -0.35	81.85 -1.76 0.00	51.20 -1.13 -0.75	53.32 -1.47 -0.29	35.02 -0.91 -2.11	48.10 -1.23 0.00
SENECA___ENERGY 23797	44.21 -0.89 -0.77	40.63 -0.55 -1.58	35.27 -0.50 -2.19	39.99 -0.59 -0.99	41.26 -0.58 -0.50	48.45 -0.79 0.00	75.81 -0.46 0.00	74.22 0.66 0.00	70.38 0.42 0.00	66.96 -0.07 -0.20	66.59 0.07 -0.05	65.97 -0.07 -0.09	62.25 -0.31 -0.30	62.05 -0.12 -0.01	56.18 -0.17 -0.04	54.66 -0.44 -0.31	56.05 -0.33 -0.56	53.97 -0.95 -2.16	75.07 -1.21 -0.60	82.69 -0.92 -0.01	52.11 -0.77 -1.30	53.81 -1.20 -0.51	36.97 -0.51 -3.66	48.45 -0.89 -0.01
SHOEMAKER___GT 23640	49.17 1.37 -3.47	47.94 1.23 -7.10	44.53 1.07 -9.87	45.20 1.15 -4.46	44.87 1.28 -2.25	50.78 1.53 -0.02	79.24 2.97 0.00	76.50 2.94 0.00	72.97 3.01 0.00	70.32 2.67 -0.82	69.26 2.59 -0.19	68.96 2.64 -0.38	65.81 2.30 -1.24	64.49 2.30 -0.02	58.77 2.31 -0.15	58.17 2.08 -1.31	60.27 2.12 -2.32	64.40 1.95 -9.69	81.17 2.80 -2.69	86.89 3.26 -0.02	59.43 2.01 -5.83	58.91 2.13 -2.29	51.48 1.22 -16.45	50.99 1.63 -0.02
SHOREHAM_IC_1 23715	52.14 3.99 -3.82	55.48 4.32 -11.55	48.22 3.76 -10.87	48.41 3.92 -4.91	47.45 3.64 -2.48	54.65 5.37 -0.06	82.90 6.64 0.00	78.78 5.22 0.00	76.05 6.09 0.00	73.68 5.95 -0.90	72.60 5.92 -0.21	72.23 5.87 -0.42	68.98 5.36 -1.36	67.60 5.41 -0.02	61.32 4.84 -0.16	60.77 4.55 -1.44	63.24 4.86 -2.55	68.01 4.59 -10.66	85.23 6.58 -2.96	89.48 5.85 -0.02	80.92 4.85 -24.49	62.10 5.07 -2.53	54.85 2.94 -18.09	53.36 4.00 -0.03
SHOREHAM_IC_2 23716	52.14 3.99 -3.82	55.48 4.32 -11.55	48.22 3.76 -10.87	48.41 3.92 -4.91	47.45 3.64 -2.48	54.65 5.37 -0.06	82.90 6.64 0.00	78.78 5.22 0.00	76.05 6.09 0.00	73.68 5.95 -0.90	72.60 5.92 -0.21	72.23 5.87 -0.42	68.98 5.36 -1.36	67.60 5.41 -0.02	61.32 4.84 -0.16	60.77 4.55 -1.44	63.24 4.86 -2.55	68.01 4.59 -10.66	85.23 6.58 -2.96	89.48 5.85 -0.02	80.92 4.85 -24.49	62.10 5.07 -2.53	54.85 2.94 -18.09	53.36 4.00 -0.03

SISSONVILLE____ 23735	41.84 -2.48 0.00	37.71 -1.90 0.00	32.07 -1.51 0.00	38.80 -0.79 0.00	39.97 -1.36 0.00	47.41 -1.82 0.00	67.57 -8.69 0.00	64.29 -9.27 0.00	61.08 -8.89 0.00	61.95 -4.88 0.00	58.76 -7.71 0.00	60.08 -5.87 0.00	58.47 -3.80 0.00	56.82 -5.35 0.00	52.09 -4.22 0.00	52.70 -2.08 0.00	52.65 -3.18 0.00	49.59 -3.17 0.00	71.44 -4.24 0.00	72.99 -10.62 0.00	46.84 -4.75 0.00	52.54 -1.96 0.00	31.99 -1.83 0.00	47.16 -2.17 0.00
SITHE_IND_GS1 24169	43.32 -1.37 -0.37	39.13 -1.23 -0.75	33.59 -1.04 -1.04	38.83 -1.23 -0.47	40.29 -1.28 -0.24	47.70 -1.53 0.00	74.13 -2.14 0.00	71.43 -2.13 0.00	67.79 -2.17 0.00	64.71 -2.21 -0.09	64.50 -1.99 -0.02	63.88 -2.11 -0.04	60.41 -1.99 -0.13	60.25 -1.93 0.00	54.53 -1.80 -0.02	53.17 -1.75 -0.14	54.29 -1.79 -0.25	52.09 -1.69 -1.03	73.54 -2.42 -0.28	81.10 -2.51 0.00	50.65 -1.55 -0.62	53.00 -1.74 -0.24	34.51 -1.05 -1.74	47.81 -1.53 0.00
SITHE_IND_GS2 24170	43.32 -1.37 -0.37	39.13 -1.23 -0.75	33.59 -1.04 -1.04	38.83 -1.23 -0.47	40.29 -1.28 -0.24	47.70 -1.53 0.00	74.13 -2.14 0.00	71.43 -2.13 0.00	67.79 -2.17 0.00	64.71 -2.21 -0.09	64.50 -1.99 -0.02	63.88 -2.11 -0.04	60.41 -1.99 -0.13	60.25 -1.93 0.00	54.53 -1.80 -0.02	53.17 -1.75 -0.14	54.29 -1.79 -0.25	52.09 -1.69 -1.03	73.54 -2.42 -0.28	81.10 -2.51 0.00	50.65 -1.55 -0.62	53.00 -1.74 -0.24	34.51 -1.05 -1.74	47.81 -1.53 0.00
SITHE_IND_GS3 24171	43.32 -1.37 -0.37	39.13 -1.23 -0.75	33.59 -1.04 -1.04	38.83 -1.23 -0.47	40.29 -1.28 -0.24	47.70 -1.53 0.00	74.13 -2.14 0.00	71.43 -2.13 0.00	67.79 -2.17 0.00	64.71 -2.21 -0.09	64.50 -1.99 -0.02	63.88 -2.11 -0.04	60.41 -1.99 -0.13	60.25 -1.93 0.00	54.53 -1.80 -0.02	53.17 -1.75 -0.14	54.29 -1.79 -0.25	52.09 -1.69 -1.03	73.54 -2.42 -0.28	81.10 -2.51 0.00	50.65 -1.55 -0.62	53.00 -1.74 -0.24	34.51 -1.05 -1.74	47.81 -1.53 0.00
SITHE_IND_GS4 24172	43.32 -1.37 -0.37	39.13 -1.23 -0.75	33.59 -1.04 -1.04	38.83 -1.23 -0.47	40.29 -1.28 -0.24	47.70 -1.53 0.00	74.13 -2.14 0.00	71.43 -2.13 0.00	67.79 -2.17 0.00	64.71 -2.21 -0.09	64.50 -1.99 -0.02	63.88 -2.11 -0.04	60.41 -1.99 -0.13	60.25 -1.93 0.00	54.53 -1.80 -0.02	53.17 -1.75 -0.14	54.29 -1.79 -0.25	52.09 -1.69 -1.03	73.54 -2.42 -0.28	81.10 -2.51 0.00	50.65 -1.55 -0.62	53.00 -1.74 -0.24	34.51 -1.05 -1.74	47.81 -1.53 0.00
SITHE____BATAVIA 24024	43.41 -1.95 -1.04	39.83 -1.90 -2.12	34.88 -1.65 -2.94	38.86 -2.06 -1.33	39.77 -2.23 -0.67	46.87 -2.36 -0.01	73.29 -2.97 0.00	70.54 -3.02 0.00	65.91 -4.06 0.00	62.13 -4.95 -0.24	63.08 -3.46 -0.06	61.84 -4.22 -0.11	58.52 -4.11 -0.37	58.51 -3.67 -0.01	52.92 -3.44 -0.04	51.50 -3.67 -0.39	52.89 -3.63 -0.69	52.06 -3.59 -2.90	70.81 -5.68 -0.80	79.01 -4.60 -0.01	50.28 -3.04 -1.74	51.58 -3.60 -0.68	36.97 -1.76 -4.91	46.87 -2.47 -0.01
SITHE____INDEPEND 23800	43.32 -1.37 -0.37	39.13 -1.23 -0.75	33.59 -1.04 -1.04	38.83 -1.23 -0.47	40.29 -1.28 -0.24	47.70 -1.53 0.00	74.13 -2.14 0.00	71.43 -2.13 0.00	67.79 -2.17 0.00	64.71 -2.21 -0.09	64.50 -1.99 -0.02	63.88 -2.11 -0.04	60.41 -1.99 -0.13	60.25 -1.93 0.00	54.53 -1.80 -0.02	53.17 -1.75 -0.14	54.29 -1.79 -0.25	52.09 -1.69 -1.03	73.54 -2.42 -0.28	81.10 -2.51 0.00	50.65 -1.55 -0.62	53.00 -1.74 -0.24	34.51 -1.05 -1.74	47.81 -1.53 0.00
SITHE____MASSENA 23902	41.41 -2.79 0.12	37.14 -2.22 0.25	31.52 -1.71 0.35	38.44 -0.99 0.16	39.64 -1.61 0.08	47.01 -2.22 0.00	66.19 -10.07 0.01	63.33 -10.22 0.01	60.30 -9.65 0.01	61.52 -5.28 0.03	58.03 -8.44 0.01	59.73 -6.20 0.01	58.18 -4.05 0.04	56.33 -5.84 0.00	51.75 -4.56 0.01	52.44 -2.30 0.04	52.63 -3.13 0.07	49.55 -2.90 0.30	71.89 -3.71 0.09	72.15 -11.45 0.00	46.50 -4.90 0.19	52.46 -1.96 0.07	31.43 -1.86 0.52	46.82 -2.52 0.00
SITHE____OGDNSBRG 24021	41.66 -2.57 0.10	37.47 -1.94 0.19	31.84 -1.48 0.27	38.79 -0.67 0.12	39.99 -1.28 0.06	47.50 -1.72 0.00	67.34 -8.92 0.00	64.22 -9.34 0.00	61.15 -8.82 0.00	62.40 -4.41 0.02	58.89 -7.58 0.01	60.53 -5.41 0.01	58.93 -3.30 0.03	57.07 -5.10 0.00	52.31 -4.00 0.00	53.14 -1.64 0.00	53.26 -2.51 0.05	50.15 -2.37 0.23	72.74 -2.88 0.06	73.07 -10.53 0.00	46.91 -4.54 0.14	52.86 -1.58 0.05	31.74 -1.69 0.39	47.26 -2.07 0.00
SITHE____STERLING 23777	44.78 0.27 -0.19	40.35 0.36 -0.39	34.43 0.30 -0.54	40.27 0.44 -0.24	41.87 0.41 -0.12	49.77 0.54 0.00	78.02 1.75 0.00	75.10 1.54 0.00	71.50 1.54 0.00	68.35 1.47 -0.05	67.88 1.40 -0.01	67.35 1.38 -0.02	63.64 1.31 -0.07	63.41 1.24 0.00	57.17 0.84 -0.01	55.74 0.88 -0.08	56.86 0.89 -0.14	54.23 0.90 -0.58	77.35 1.51 -0.16	85.20 1.59 0.00	52.55 0.62 -0.35	55.12 0.49 -0.14	35.03 0.24 -0.97	49.78 0.44 0.00
SOUTH CAIRO____GT 23612	51.45 2.66 -4.46	50.87 2.14 -9.12	48.07 1.81 -12.68	47.41 2.10 -5.73	46.46 2.23 -2.89	51.96 2.71 -0.03	80.69 4.42 0.00	78.19 4.63 0.00	74.65 4.69 0.00	72.29 4.41 -1.05	71.04 4.32 -0.25	70.78 4.35 -0.49	67.90 4.05 -1.59	66.24 4.04 -0.03	60.28 3.77 -0.19	59.97 3.51 -1.68	62.49 3.68 -2.98	68.74 3.53 -12.45	84.59 5.45 -3.46	89.74 6.10 -0.03	62.58 3.51 -7.48	60.87 3.43 -2.94	57.09 2.16 -21.11	52.18 2.81 -0.03
SOUTH HAMPTN____IC 23720	52.80 4.65 -3.82	55.64 4.48 -11.55	48.28 3.83 -10.87	48.53 4.04 -4.91	47.57 3.76 -2.48	54.85 5.56 -0.06	83.66 7.40 0.00	79.81 6.25 0.00	77.10 7.14 0.00	74.61 6.88 -0.90	73.53 6.85 -0.21	73.22 6.86 -0.42	69.92 6.29 -1.36	68.47 6.28 -0.02	62.17 5.69 -0.16	61.54 5.31 -1.44	64.02 5.64 -2.55	68.74 5.33 -10.66	86.44 7.80 -2.96	90.82 7.19 -0.02	81.64 5.57 -24.49	62.81 5.78 -2.53	55.25 3.35 -18.09	53.75 4.39 -0.03
SOUTHOLD____IC 23719	55.64 7.49 -3.82	58.37 7.21 -11.55	50.60 6.15 -10.87	51.07 6.57 -4.91	50.01 6.20 -2.48	58.15 8.86 -0.06	89.23 12.96 0.00	84.96 11.40 0.00	82.07 12.10 0.00	79.36 11.63 -0.90	78.05 11.37 -0.21	77.64 11.28 -0.42	74.03 10.40 -1.36	72.64 10.44 -0.02	65.71 9.24 -0.16	64.93 8.71 -1.44	67.59 9.21 -2.55	72.17 8.76 -10.66	91.81 13.17 -2.96	96.92 13.29 -0.02	85.36 9.29 -24.49	66.46 9.43 -2.53	57.45 5.55 -18.09	56.76 7.40 -0.03
ST LAWRENCE____ 23600	41.13 -3.06 0.13	36.88 -2.46 0.27	31.26 -1.95 0.38	38.11 -1.31 0.17	39.35 -1.90 0.09	46.67 -2.56 0.00	65.50 -10.75 0.01	63.03 -10.52 0.01	60.02 -9.93 0.01	61.32 -5.48 0.03	57.83 -8.64 0.01	59.60 -6.33 0.01	57.99 -4.23 0.05	56.20 -5.97 0.00	51.47 -4.84 0.01	52.06 -2.68 0.04	52.34 -3.41 0.08	49.20 -3.22 0.33	71.65 -3.94 0.09	71.82 -11.79 0.00	46.43 -4.95 0.20	52.18 -2.23 0.08	31.25 -2.00 0.58	46.47 -2.86 0.00
STATION 5_MISC_HYD 23604	43.85 -1.29 -0.81	39.45 -1.82 -1.66	34.21 -1.68 -2.31	38.77 -1.86 -1.04	39.96 -1.90 -0.53	47.56 -1.67 -0.01	75.50 -0.76 0.00	73.19 -0.37 0.00	69.47 -0.49 0.00	66.01 -1.00 -0.19	66.52 0.00 -0.04	65.50 -0.53 -0.09	61.93 -0.62 -0.28	61.74 -0.44 -0.01	55.34 -1.01 -0.03	53.66 -1.42 -0.30	55.24 -1.12 -0.53	53.49 -1.53 -2.27	74.72 -1.59 -0.63	82.94 -0.67 -0.01	52.12 -0.83 -1.36	53.62 -1.42 -0.53	36.48 -1.18 -3.85	47.86 -1.48 -0.01
STEEL____WIND 323596	43.04 -2.62 -1.33	39.82 -2.50 -2.71	35.23 -2.12 -3.77	38.56 -2.73 -1.70	39.30 -2.89 -0.86	45.94 -3.30 -0.01	71.76 -4.50 0.00	69.07 -4.49 0.00	64.37 -5.60 0.00	60.59 -6.55 -0.31	61.43 -5.12 -0.07	60.35 -5.74 -0.14	57.20 -5.54 -0.47	57.14 -5.04 -0.01	51.92 -4.45 -0.06	50.63 -4.66 -0.50	51.86 -4.86 -0.88	51.76 -4.70 -3.70	69.29 -7.42 -1.03	77.26 -6.35 -0.01	49.73 -4.08 -2.22	50.79 -4.58 -0.87	37.90 -2.20 -6.28	45.99 -3.35 -0.01

STURGEON_POOL_HYD 23609	50.89 2.53 -4.04	50.68 2.81 -8.26	47.51 2.45 -11.47	47.74 2.97 -5.19	46.89 2.93 -2.62	52.75 3.50 -0.03	82.44 6.18 0.00	79.59 6.03 0.00	76.05 6.09 0.00	73.13 5.35 -0.95	71.88 5.19 -0.22	71.66 5.28 -0.44	68.62 4.92 -1.44	67.11 4.91 -0.03	61.22 4.73 -0.17	60.90 4.60 -1.52	63.33 4.80 -2.70	68.51 4.48 -11.27	85.40 6.58 -3.14	91.24 7.61 -0.03	62.66 4.28 -6.79	61.41 4.25 -2.66	55.65 2.67 -19.16	52.82 3.45 -0.03
SYRACUSE___ENERGY_ST1 323597	44.53 -0.35 -0.56	40.52 -0.24 -1.15	34.95 -0.24 -1.60	40.03 -0.28 -0.72	41.41 -0.29 -0.36	48.89 -0.34 0.00	76.26 0.00 0.00	73.49 -0.07 0.00	69.82 -0.14 0.00	66.63 -0.33 -0.13	66.31 -0.20 -0.03	65.68 -0.33 -0.06	62.10 -0.37 -0.20	61.86 -0.31 0.00	55.95 -0.39 -0.02	54.56 -0.44 -0.22	55.82 -0.39 -0.38	54.07 -0.26 -1.58	75.82 -0.30 -0.44	83.44 -0.17 0.00	52.27 -0.26 -0.95	54.43 -0.44 -0.37	36.25 -0.24 -2.67	48.99 -0.35 0.00
SYRACUSE___ENERGY_ST2 323598	44.53 -0.35 -0.56	40.52 -0.24 -1.15	34.95 -0.24 -1.60	40.03 -0.28 -0.72	41.41 -0.29 -0.36	48.89 -0.34 0.00	76.26 0.00 0.00	73.49 -0.07 0.00	69.82 -0.14 0.00	66.63 -0.33 -0.13	66.31 -0.20 -0.03	65.68 -0.33 -0.06	62.10 -0.37 -0.20	61.86 -0.31 0.00	55.95 -0.39 -0.02	54.56 -0.44 -0.22	55.82 -0.39 -0.38	54.07 -0.26 -1.58	75.82 -0.30 -0.44	83.44 -0.17 0.00	52.27 -0.26 -0.95	54.43 -0.44 -0.37	36.25 -0.24 -2.67	48.99 -0.35 0.00
SYRACUSE___POWER 24017	44.60 -0.27 -0.54	40.51 -0.20 -1.10	34.91 -0.20 -1.52	40.04 -0.24 -0.69	41.47 -0.21 -0.35	48.94 -0.30 0.00	76.49 0.23 0.00	73.63 0.07 0.00	69.96 0.00 0.00	66.82 -0.13 -0.13	66.44 -0.07 -0.03	65.87 -0.13 -0.06	62.34 -0.12 -0.19	62.11 -0.06 0.00	56.17 -0.17 -0.02	54.72 -0.27 -0.20	56.03 -0.17 -0.36	54.21 -0.05 -1.51	76.17 0.08 -0.42	83.86 0.25 0.00	52.44 -0.05 -0.90	54.58 -0.27 -0.35	36.20 -0.17 -2.55	49.04 -0.30 0.00
Stony___Brook 24151	52.27 4.12 -3.82	55.16 4.00 -11.55	47.88 3.43 -10.87	48.06 3.56 -4.91	47.12 3.31 -2.48	54.21 4.92 -0.06	83.20 6.94 0.00	79.74 6.18 0.00	76.96 7.00 0.00	74.55 6.82 -0.90	73.47 6.78 -0.21	73.15 6.79 -0.42	69.86 6.23 -1.36	68.47 6.28 -0.02	62.17 5.69 -0.16	61.59 5.37 -1.44	64.02 5.64 -2.55	68.74 5.33 -10.66	86.06 7.42 -2.96	90.32 6.69 -0.02	81.54 5.47 -24.49	62.81 5.78 -2.53	55.32 3.42 -18.09	53.65 4.29 -0.03
UNION___PROCESSING_DRP 323587	43.26 -1.91 -0.84	39.58 -1.74 -1.72	34.42 -1.54 -2.38	38.80 -1.86 -1.08	39.89 -1.98 -0.54	47.07 -2.17 -0.01	73.44 -2.82 0.00	70.69 -2.87 0.00	66.53 -3.43 0.00	63.08 -3.94 -0.19	63.60 -2.92 -0.05	62.61 -3.43 -0.09	59.26 -3.30 -0.29	59.19 -2.98 -0.01	53.48 -2.87 -0.04	52.14 -2.96 -0.31	53.53 -2.85 -0.55	52.20 -2.90 -2.35	72.02 -4.31 -0.65	79.77 -3.85 -0.01	50.47 -2.53 -1.41	52.05 -3.00 -0.55	36.24 -1.56 -3.98	47.17 -2.17 -0.01
UPPER HUDSON___HYD 24058	54.39 4.74 -5.32	54.73 4.24 -10.88	52.27 3.56 -15.12	50.66 4.24 -6.83	49.25 4.46 -3.45	54.73 5.46 -0.03	84.04 7.78 0.00	81.72 8.17 0.00	77.10 7.14 0.00	75.30 7.22 -1.25	73.75 6.98 -0.29	72.92 6.40 -0.58	70.26 6.10 -1.89	68.17 5.97 -0.03	62.29 5.74 -0.23	62.48 5.70 -2.00	65.24 5.86 -3.55	72.88 5.28 -14.85	88.10 8.32 -4.09	93.17 9.53 -0.03	65.91 5.47 -8.86	63.86 5.89 -3.47	62.35 3.55 -24.99	54.70 5.33 -0.04
UPPER RAQUET___HYD 24056	41.84 -2.48 0.00	37.71 -1.90 0.00	32.07 -1.51 0.00	38.80 -0.79 0.00	39.97 -1.36 0.00	47.41 -1.82 0.00	67.57 -8.69 0.00	64.29 -9.27 0.00	61.08 -8.89 0.00	61.95 -4.88 0.00	58.76 -7.71 0.00	60.08 -5.87 0.00	58.47 -3.80 0.00	56.82 -5.35 0.00	52.09 -4.22 0.00	52.70 -2.08 0.00	52.65 -3.18 0.00	49.59 -3.17 0.00	71.44 -4.24 0.00	72.99 -10.62 0.00	46.84 -4.75 0.00	52.54 -1.96 0.00	31.99 -1.83 0.00	47.16 -2.17 0.00
VISCHER___FERRY HYD 24020	52.72 3.19 -5.20	53.13 2.89 -10.63	50.78 2.42 -14.78	49.16 2.89 -6.68	47.72 3.02 -3.37	52.90 3.64 -0.03	80.99 4.73 0.00	78.34 4.78 0.00	74.44 4.48 0.00	72.46 4.41 -1.22	71.08 4.32 -0.29	70.73 4.22 -0.57	68.17 4.05 -1.85	66.12 3.92 -0.03	60.14 3.60 -0.22	60.25 3.51 -1.95	62.82 3.52 -3.47	70.53 3.27 -14.51	84.44 4.77 -3.99	88.99 5.03 -0.03	63.42 3.20 -8.63	61.43 3.54 -3.39	60.41 2.23 -24.36	52.72 3.35 -0.04
WADING RIVER_IC_1 23522	52.09 3.95 -3.82	55.44 4.28 -11.55	48.15 3.69 -10.87	48.37 3.88 -4.91	47.41 3.60 -2.48	54.60 5.32 -0.06	82.90 6.64 0.00	78.85 5.30 0.00	76.12 6.16 0.00	73.68 5.95 -0.90	72.60 5.92 -0.21	72.30 5.94 -0.42	69.05 5.42 -1.36	67.60 5.41 -0.02	61.38 4.90 -0.16	60.82 4.60 -1.44	63.24 4.86 -2.55	68.06 4.64 -10.66	85.23 6.58 -2.96	89.57 5.94 -0.02	80.87 4.80 -24.49	62.10 5.07 -2.53	54.85 2.94 -18.09	53.36 4.00 -0.03
WADING RIVER_IC_2 23547	52.09 3.95 -3.82	55.44 4.28 -11.55	48.15 3.69 -10.87	48.37 3.88 -4.91	47.41 3.60 -2.48	54.60 5.32 -0.06	82.90 6.64 0.00	78.85 5.30 0.00	76.12 6.16 0.00	73.68 5.95 -0.90	72.60 5.92 -0.21	72.30 5.94 -0.42	69.05 5.42 -1.36	67.60 5.41 -0.02	61.38 4.90 -0.16	60.82 4.60 -1.44	63.24 4.86 -2.55	68.06 4.64 -10.66	85.23 6.58 -2.96	89.57 5.94 -0.02	80.87 4.80 -24.49	62.10 5.07 -2.53	54.85 2.94 -18.09	53.36 4.00 -0.03
WADING RIVER_IC_3 23601	52.09 3.95 -3.82	55.44 4.28 -11.55	48.15 3.69 -10.87	48.37 3.88 -4.91	47.41 3.60 -2.48	54.60 5.32 -0.06	82.90 6.64 0.00	78.85 5.30 0.00	76.12 6.16 0.00	73.68 5.95 -0.90	72.60 5.92 -0.21	72.30 5.94 -0.42	69.05 5.42 -1.36	67.60 5.41 -0.02	61.38 4.90 -0.16	60.82 4.60 -1.44	63.24 4.86 -2.55	68.06 4.64 -10.66	85.23 6.58 -2.96	89.57 5.94 -0.02	80.87 4.80 -24.49	62.10 5.07 -2.53	54.85 2.94 -18.09	53.36 4.00 -0.03
WALDEN___HYDRO 24148	49.74 1.64 -3.78	48.80 1.47 -7.72	45.56 1.24 -10.73	45.78 1.35 -4.85	45.27 1.49 -2.45	51.02 1.77 -0.02	79.77 3.51 0.00	77.16 3.60 0.00	73.67 3.71 0.00	71.06 3.34 -0.89	69.94 3.26 -0.21	69.65 3.30 -0.41	66.60 2.99 -1.34	65.18 2.98 -0.02	59.41 2.93 -0.16	58.89 2.68 -1.42	61.14 2.79 -2.52	65.88 2.58 -10.54	82.40 3.78 -2.94	87.98 4.35 -0.02	60.52 2.58 -6.36	59.61 2.62 -2.50	53.28 1.52 -17.94	51.28 1.92 -0.03
WARRENSBURG____ 23737	54.35 4.70 -5.32	54.77 4.28 -10.88	52.27 3.56 -15.12	50.66 4.24 -6.83	49.25 4.46 -3.45	54.78 5.51 -0.03	84.12 7.86 0.00	81.87 8.31 0.00	77.03 7.07 0.00	74.96 6.88 -1.25	73.28 6.51 -0.29	72.33 5.80 -0.58	69.64 5.48 -1.89	67.61 5.41 -0.03	61.78 5.24 -0.23	61.99 5.20 -2.00	64.80 5.42 -3.55	72.56 4.96 -14.85	88.02 8.25 -4.09	93.17 9.53 -0.03	66.01 5.57 -8.86	63.91 5.94 -3.47	62.42 3.62 -24.99	54.70 5.33 -0.04
WATERSIDE___6 8 9 23538	50.72 2.57 -3.83	49.65 2.22 -7.82	46.33 1.88 -10.86	46.56 2.06 -4.91	46.00 2.19 -2.48	51.96 2.71 -0.02	80.99 4.73 0.00	78.49 4.93 0.00	75.07 5.11 0.00	72.61 4.88 -0.90	71.41 4.72 -0.21	71.11 4.75 -0.42	67.99 4.36 -1.36	66.48 4.29 -0.02	60.53 4.05 -0.16	60.01 3.78 -1.44	62.30 3.91 -2.56	67.14 3.64 -10.75	83.87 5.22 -2.97	89.40 5.77 -0.02	61.66 3.66 -6.41	60.89 3.87 -2.52	54.21 2.30 -18.09	52.47 3.11 -0.03
WEST BABYLON___IC 23714	51.96 3.81 -3.82	54.69 3.53 -11.55	47.51 3.06 -10.87	47.66 3.17 -4.91	46.79 2.98 -2.48	53.66 4.38 -0.05	82.59 6.33 0.00	79.44 5.88 0.00	76.68 6.72 0.00	74.21 6.48 -0.90	73.20 6.51 -0.21	72.89 6.33 -0.42	69.67 6.04 -1.36	68.23 6.03 -0.02	62.05 5.58 -0.16	61.48 5.26 -1.44	63.85 5.47 -2.55	68.53 5.12 -10.66	85.98 7.34 -2.96	90.49 6.86 -0.02	81.28 5.21 -24.49	62.76 5.72 -2.53	55.32 3.42 -18.09	53.45 4.09 -0.03

WEST CANADA___HYD 24049	44.55 0.22 0.00	39.77 0.16 0.00	33.72 0.13 0.00	39.79 0.20 0.00	41.54 0.21 0.00	49.47 0.25 0.00	76.49 0.23 0.00	73.71 0.15 0.00	70.10 0.14 0.00	67.17 0.33 0.00	66.68 0.20 0.00	66.28 0.33 0.00	62.58 0.31 0.00	62.42 0.25 0.00	56.48 0.17 0.00	54.90 0.11 0.00	55.89 0.06 0.00	52.86 0.11 0.00	75.83 0.15 0.00	83.61 0.00 0.00	51.64 0.05 0.00	54.61 0.11 0.00	33.85 0.03 0.00	49.43 0.10 0.00
WESTERN_NY_WIND 24143	43.43 -1.95 -1.06	39.87 -1.90 -2.16	34.90 -1.68 -3.00	38.84 -2.10 -1.36	39.79 -2.23 -0.68	46.82 -2.41 -0.01	73.21 -3.05 0.00	70.47 -3.09 0.00	65.84 -4.13 0.00	62.00 -5.08 -0.25	63.01 -3.52 -0.06	61.77 -4.29 -0.11	58.47 -4.17 -0.37	58.45 -3.73 -0.01	52.87 -3.49 -0.04	51.45 -3.73 -0.39	52.84 -3.68 -0.70	52.01 -3.69 -2.95	70.75 -5.75 -0.82	78.93 -4.68 -0.01	50.26 -3.10 -1.77	51.54 -3.65 -0.70	37.06 -1.76 -5.00	46.83 -2.52 -0.01
YORK___WARBASSE 23770	50.77 2.62 -3.83	49.69 2.26 -7.82	46.36 1.91 -10.86	46.60 2.10 -4.91	46.08 2.27 -2.48	52.06 2.81 -0.02	81.37 5.11 0.00	78.63 5.08 0.00	75.21 5.25 0.00	72.74 5.01 -0.90	71.47 4.79 -0.21	71.18 4.81 -0.42	68.05 4.42 -1.36	66.55 4.35 -0.02	60.59 4.11 -0.16	60.06 3.83 -1.44	62.41 4.02 -2.56	67.24 3.75 -10.75	84.10 5.45 -2.97	89.90 6.27 -0.02	61.92 3.92 -6.41	61.05 4.03 -2.52	54.25 2.33 -18.10	52.43 3.06 -0.03