

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/18/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.17	37.71	36.32	34.74	35.48	37.97	42.22	49.52	59.85	64.90	66.28	66.75	67.91	69.17	73.30	75.44	76.51	71.56	65.28	64.22	61.60	61.45	55.77	47.27
24138	3.27	2.13	1.76	1.59	1.66	2.12	3.27	4.38	4.78	6.04	6.38	7.36	7.54	7.87	7.73	7.78	7.60	7.46	7.16	6.68	6.54	6.47	5.30	4.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.44	-12.05	-11.96	-5.31	-6.50	-5.05	-11.13	-12.90	-15.74	-11.90	-7.72	-9.50	-7.35	-7.02	-4.77	0.00
74TH STREET_GT_1	44.21	37.75	36.36	34.78	35.48	37.97	42.22	49.57	60.56	65.72	67.10	67.11	68.11	69.11	73.25	75.33	76.41	71.51	65.28	64.42	61.94	61.98	56.14	47.32
24260	3.31	2.17	1.80	1.62	1.66	2.12	3.27	4.42	4.78	6.04	6.38	7.36	7.49	7.82	7.68	7.67	7.50	7.41	7.16	6.73	6.58	6.52	5.35	4.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.15	-12.87	-12.77	-5.67	-6.76	-5.05	-11.13	-12.90	-15.74	-11.90	-7.72	-9.65	-7.64	-7.50	-5.09	0.00
74TH STREET_GT_2	44.21	37.75	36.36	34.78	35.48	37.97	42.22	49.57	60.56	65.72	67.10	67.11	68.11	69.11	73.25	75.33	76.41	71.51	65.28	64.42	61.94	61.98	56.14	47.32
24261	3.31	2.17	1.80	1.62	1.66	2.12	3.27	4.42	4.78	6.04	6.38	7.36	7.49	7.82	7.68	7.67	7.50	7.41	7.16	6.73	6.58	6.52	5.35	4.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.15	-12.87	-12.77	-5.67	-6.76	-5.05	-11.13	-12.90	-15.74	-11.90	-7.72	-9.65	-7.64	-7.50	-5.09	0.00
ADK HUDSON___FALLS	43.60	37.64	36.43	34.98	35.78	38.19	41.83	48.21	47.94	51.07	51.93	58.73	61.63	62.89	62.25	63.45	64.32	60.15	57.24	54.50	55.48	52.27	48.99	46.03
24011	2.70	2.06	1.87	1.82	1.96	2.33	2.88	3.07	3.30	4.26	3.98	4.65	4.31	4.05	3.54	3.23	3.56	3.97	4.13	3.75	3.96	4.32	3.29	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-2.59	-4.27	-5.45	-7.59	-3.99	-2.71	-2.71	-3.80	0.00	0.00	0.00
ADK RESOURCE___RCVRY	43.52	37.64	36.39	34.98	35.75	38.22	41.91	48.44	48.21	51.59	52.41	59.16	62.06	63.53	63.26	64.49	65.11	60.67	57.49	55.01	55.69	52.46	49.13	46.12
23798	2.62	2.06	1.83	1.82	1.93	2.37	2.96	3.30	3.57	4.78	4.46	5.08	4.79	4.56	4.14	3.83	3.88	4.02	4.08	3.99	4.25	4.51	3.43	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.40	-2.73	-4.68	-5.89	-8.06	-4.46	-3.00	-2.97	-3.73	0.00	0.00	0.00
ADK S GLENS___FALLS	43.60	37.64	36.43	34.98	35.78	38.19	41.83	48.21	47.94	51.07	51.93	58.73	61.63	62.89	62.25	63.45	64.32	60.15	57.24	54.50	55.48	52.27	48.99	46.03
24028	2.70	2.06	1.87	1.82	1.96	2.33	2.88	3.07	3.30	4.26	3.98	4.65	4.31	4.05	3.54	3.23	3.56	3.97	4.13	3.75	3.96	4.32	3.29	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-2.59	-4.27	-5.45	-7.59	-3.99	-2.71	-2.71	-3.80	0.00	0.00	0.00
ADK_NYS___DAM	43.15	37.25	36.05	34.58	35.31	37.61	41.36	47.85	47.45	50.65	51.69	58.35	61.38	62.95	62.50	63.88	64.26	59.77	56.61	54.13	55.03	51.70	48.53	45.35
23527	2.25	1.67	1.49	1.43	1.49	1.76	2.41	2.71	2.81	3.84	3.74	4.27	4.15	4.22	3.92	3.83	3.72	3.71	3.58	3.46	3.63	3.74	2.83	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	-2.49	-4.14	-5.28	-7.36	-3.87	-2.63	-2.63	-3.69	0.00	0.00	0.00
AIR_PRODUCTS___DRP	42.50	36.64	35.53	34.08	34.76	36.97	40.62	46.50	45.80	48.69	49.82	56.24	59.34	60.52	59.67	61.11	61.41	57.02	54.36	51.87	53.22	49.87	46.94	43.76
24190	1.60	1.07	0.97	0.93	0.95	1.11	1.67	1.35	1.16	1.87	1.87	2.16	2.10	2.19	2.07	2.14	2.07	2.04	2.02	1.83	1.81	1.92	1.23	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-2.08	-3.16	-4.20	-6.17	-2.79	-1.94	-2.00	-3.70	0.00	0.00	0.00
ALBANY___1	42.50	36.64	35.53	34.08	34.76	36.97	40.62	46.50	45.80	48.69	49.82	56.24	59.34	60.52	59.67	61.11	61.41	57.02	54.36	51.87	53.22	49.87	46.94	43.76
23571	1.60	1.07	0.97	0.93	0.95	1.11	1.67	1.35	1.16	1.87	1.87	2.16	2.10	2.19	2.07	2.14	2.07	2.04	2.02	1.83	1.81	1.92	1.23	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-2.08	-3.16	-4.20	-6.17	-2.79	-1.94	-2.00	-3.70	0.00	0.00	0.00
ALBANY___2	42.50	36.64	35.53	34.08	34.76	36.97	40.62	46.50	45.80	48.69	49.82	56.24	59.34	60.52	59.67	61.11	61.41	57.02	54.36	51.87	53.22	49.87	46.94	43.76
23572	1.60	1.07	0.97	0.93	0.95	1.11	1.67	1.35	1.16	1.87	1.87	2.16	2.10	2.19	2.07	2.14	2.07	2.04	2.02	1.83	1.81	1.92	1.23	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-2.08	-3.16	-4.20	-6.17	-2.79	-1.94	-2.00	-3.70	0.00	0.00	0.00
ALBANY___3	42.50	36.64	35.53	34.08	34.76	36.97	40.62	46.50	45.80	48.69	49.82	56.24	59.34	60.52	59.67	61.11	61.41	57.02	54.36	51.87	53.22	49.87	46.94	43.76
23573	1.60	1.07	0.97	0.93	0.95	1.11	1.67	1.35	1.16	1.87	1.87	2.16	2.10	2.19	2.07	2.14	2.07	2.04	2.02	1.83	1.81	1.92	1.23	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-2.08	-3.16	-4.20	-6.17	-2.79	-1.94	-2.00	-3.70	0.00	0.00	0.00
ALBANY___4	42.50	36.64	35.53	34.08	34.76	36.97	40.62	46.50	45.80	48.69	49.82	56.24	59.34	60.52	59.67	61.11	61.41	57.02	54.36	51.87	53.22	49.87	46.94	43.76
23574	1.60	1.07	0.97	0.93	0.95	1.11	1.67	1.35	1.16	1.87	1.87	2.16	2.10	2.19	2.07	2.14	2.07	2.04	2.02	1.83	1.81	1.92	1.23	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-2.08	-3.16	-4.20	-6.17	-2.79	-1.94	-2.00	-3.70	0.00	0.00	0.00

ALBANY___LFG	42.82	36.89	35.77	34.31	35.04	37.26	40.93	46.99	46.42	49.34	50.49	57.00	60.15	61.42	60.49	62.01	62.32	57.85	55.10	52.48	53.91	50.50	47.53	44.36
323615	1.92	1.32	1.21	1.16	1.22	1.40	1.99	1.85	1.79	2.53	2.54	2.92	2.85	3.04	2.83	2.96	2.87	2.82	2.72	2.40	2.43	2.54	1.83	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.43	-2.14	-3.22	-4.28	-6.28	-2.84	-1.97	-2.04	-3.76	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	40.21	35.40	34.39	33.05	33.75	35.53	38.28	44.28	43.79	45.27	46.12	51.32	51.12	46.35	46.17	46.27	50.41	49.48	47.93	46.17	45.90	46.23	44.24	41.75
24188	-0.70	-0.18	-0.17	-0.10	-0.07	-0.32	-0.66	-0.86	-0.85	-1.54	-1.82	-2.76	-2.75	-2.81	-2.67	-2.74	-2.76	-2.71	-2.47	-1.87	-1.81	-1.73	-1.46	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.08	5.61	5.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	41.15	35.36	34.63	33.22	33.78	36.22	39.14	46.05	45.17	47.56	48.86	55.65	55.86	57.95	56.12	56.62	55.43	53.97	51.91	49.21	49.03	48.82	46.57	43.04
23514	0.25	-0.21	0.07	0.07	-0.03	0.36	0.19	0.90	0.54	0.75	0.91	1.57	1.45	1.41	1.20	1.20	1.33	1.36	1.21	0.86	0.76	0.86	0.87	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.30	-0.48	-0.65	-0.93	-0.42	-0.29	-0.30	-0.56	0.00	0.00	0.00
ALTONA_WT_PWR	40.74	35.83	34.80	33.45	34.16	35.97	38.79	44.65	44.14	45.69	46.60	52.08	51.92	46.89	46.62	46.84	51.52	50.68	49.04	46.89	46.57	46.95	44.88	42.27
323606	-0.16	0.25	0.24	0.30	0.34	0.11	-0.16	-0.50	-0.49	-1.12	-1.34	-2.00	-1.94	-2.02	-2.01	-1.97	-1.65	-1.51	-1.36	-1.15	-1.15	-1.01	-0.82	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.33	5.80	5.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	38.65	33.23	32.56	31.13	31.65	33.89	35.71	42.21	40.75	42.65	43.82	50.03	50.20	51.90	50.57	50.58	49.59	48.71	46.83	44.33	44.06	44.12	42.96	39.87
24010	-2.25	-2.35	-2.00	-2.02	-2.16	-1.97	-3.23	-2.93	-3.88	-4.17	-4.12	-4.06	-4.15	-4.61	-4.30	-4.76	-4.41	-3.86	-3.83	-3.99	-4.15	-3.84	-2.74	-2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.27	-0.43	-0.58	-0.83	-0.38	-0.26	-0.27	-0.50	0.00	0.00	0.00
ARTHUR_KILL_GT_1	44.02	37.58	36.19	34.65	35.35	37.73	41.94	49.29	60.23	65.40	70.21	84.62	84.62	84.62	84.67	84.79	84.79	84.79	84.67	84.67	84.62	84.62	84.62	47.28
23520	3.11	1.99	1.62	1.49	1.52	1.86	3.00	4.15	4.60	5.90	6.28	7.30	7.49	7.82	7.68	7.67	7.50	7.46	7.21	6.73	6.54	6.47	5.30	4.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-11.00	-12.69	-15.98	-23.24	-23.27	-20.56	-22.56	-22.36	-24.12	-25.13	-27.06	-29.90	-30.37	-30.19	-33.62	-0.01
ARTHUR_KILL_2	44.02	37.58	36.19	34.65	35.35	37.73	41.94	49.29	60.23	65.40	70.21	84.62	84.62	84.62	84.67	84.79	84.79	84.79	84.67	84.67	84.62	84.62	84.62	47.28
23512	3.11	1.99	1.62	1.49	1.52	1.86	3.00	4.15	4.60	5.90	6.28	7.30	7.49	7.82	7.68	7.67	7.50	7.46	7.21	6.73	6.54	6.47	5.30	4.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-11.00	-12.69	-15.98	-23.24	-23.27	-20.56	-22.56	-22.36	-24.12	-25.13	-27.06	-29.90	-30.37	-30.19	-33.62	-0.01
ARTHUR_KILL_3	44.13	37.64	36.22	34.68	35.37	37.90	42.14	49.39	60.24	65.31	70.07	84.41	84.36	84.35	84.41	84.58	84.53	84.43	84.33	84.44	84.48	84.53	84.57	47.19
23513	3.23	2.06	1.66	1.53	1.56	2.04	3.19	4.24	4.60	5.80	6.14	7.08	7.22	7.54	7.40	7.45	7.23	7.10	6.85	6.49	6.39	6.38	5.26	4.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.00	-12.70	-15.99	-23.25	-23.28	-20.56	-22.56	-22.37	-24.13	-25.14	-27.07	-29.91	-30.38	-30.20	-33.61	0.00
ASHOKAN_____	44.01	37.75	36.43	34.91	35.64	38.12	42.14	49.52	49.23	52.48	53.94	61.17	64.18	67.03	68.15	69.78	70.27	65.76	61.44	58.55	57.34	54.24	50.82	46.80
23654	3.11	2.17	1.87	1.76	1.83	2.26	3.19	4.38	4.60	5.66	5.99	7.08	7.38	7.82	7.78	7.83	7.66	7.46	7.01	6.63	6.44	6.28	5.12	4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.94	-2.97	-5.92	-7.18	-9.45	-6.10	-4.03	-3.87	-3.19	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	44.18	37.83	36.47	34.95	35.65	38.12	42.19	49.24	49.35	52.80	54.22	61.32	63.97	68.78	72.81	74.77	75.87	71.10	65.17	61.87	57.12	54.34	50.95	47.24
323581	3.27	2.24	1.90	1.79	1.83	2.26	3.23	4.11	4.64	5.90	6.19	7.19	7.33	7.48	7.24	7.12	6.97	6.99	7.06	6.58	6.39	6.33	5.21	4.45
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.08	-0.09	-0.08	-0.04	-2.78	-5.06	-11.13	-12.89	-15.73	-11.91	-7.71	-7.24	-3.01	-0.05	-0.04	-0.01
ASTORIA_EAST_ENERGY_CC2	44.18	37.83	36.47	34.95	35.65	38.12	42.19	49.29	49.35	52.80	54.26	61.37	64.03	68.84	72.86	74.83	75.87	71.10	65.17	61.87	57.16	54.34	50.95	47.28
323582	3.27	2.24	1.90	1.79	1.83	2.26	3.23	4.15	4.64	5.90	6.23	7.25	7.38	7.54	7.29	7.17	6.97	6.99	7.06	6.58	6.44	6.33	5.21	4.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.08	-0.09	-0.08	-0.04	-2.78	-5.06	-11.13	-12.89	-15.73	-11.91	-7.71	-7.24	-3.01	-0.05	-0.04	-0.01
ASTORIA_GT2_1	44.22	37.86	36.51	34.95	35.65	38.12	42.23	49.29	49.40	52.80	54.26	61.37	64.03	68.84	72.86	74.83	75.87	71.15	65.22	61.92	57.16	54.34	51.00	47.28
24094	3.31	2.28	1.94	1.79	1.83	2.26	3.27	4.15	4.69	5.90	6.23	7.25	7.38	7.54	7.29	7.17	6.97	7.05	7.11	6.63	6.44	6.33	5.26	4.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.08	-0.09	-0.08	-0.04	-2.78	-5.06	-11.13	-12.89	-15.73	-11.91	-7.71	-7.24	-3.01	-0.05	-0.04	-0.01
ASTORIA_GT2_2	44.22	37.86	36.51	34.95	35.65	38.12	42.23	49.29	49.40	52.80	54.26	61.37	64.03	68.84	72.86	74.83	75.87	71.15	65.22	61.92	57.16	54.34	51.00	47.28
24095	3.31	2.28	1.94	1.79	1.83	2.26	3.27	4.15	4.69	5.90	6.23	7.25	7.38	7.54	7.29	7.17	6.97	7.05	7.11	6.63	6.44	6.33	5.26	4.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.08	-0.09	-0.08	-0.04	-2.78	-5.06	-11.13	-12.89	-15.73	-11.91	-7.71	-7.24	-3.01	-0.05	-0.04	-0.01
ASTORIA_GT2_3	44.22	37.86	36.51	34.95	35.65	38.12	42.23	49.29	49.40	52.80	54.26	61.37	64.03	68.84	72.86	74.83	75.87	71.15	65.22	61.92	57.16	54.34	51.00	47.28
24096	3.31	2.28	1.94	1.79	1.83	2.26	3.27	4.15	4.69	5.90	6.23	7.25	7.38	7.54	7.29	7.17	6.97	7.05	7.11	6.63	6.44	6.33	5.26	4.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.08	-0.09	-0.08	-0.04	-2.78	-5.06	-11.13	-12.89	-15.73	-11.91	-7.71	-7.24	-3.01	-0.05	-0.04	-0.01
ASTORIA_GT2_4	44.22	37.86	36.51	34.95	35.65	38.12	42.23	49.29	49.40	52.80	54.26	61.37	64.03	68.84	72.86	74.83	75.87	71.15	65.22	61.92	57.16	54.34	51.00	47.28
24097	3.31	2.28	1.94	1.79	1.83	2.26	3.27	4.15	4.69	5.90	6.23	7.25	7.38	7.54	7.29	7.17	6.97	7.05	7.11	6.63	6.44	6.33	5.26	4.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.08	-0.09	-0.08	-0.04	-2.78	-5.06	-11.13	-12.89	-15.73	-11.91	-7.71	-7.24	-3.01	-0.05	-0.04	-0.01
ASTORIA_GT3_1	44.22	37.86	36.51	34.95	35.65	38.12	42.23	49.29	49.40	52.80	54.26	61.37	64.03	68.84	72.86	74.83	75.87	71.15	65.22	61.92	57.16	54.34	51.00	47.28
24098	3.31	2.28	1.94	1.79	1.83	2.26	3.27	4.15	4.69	5.90	6.23	7.25	7.38	7.54	7.29	7.17	6.97	7.05	7.11	6.63	6.44	6.33	5.26	4.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.08	-0.09	-0.08	-0.04	-2.78	-5.06	-11.13	-12.89	-15.73	-11.91	-7.71	-7.24	-3.01	-0.05	-0.04	-0.01

ASTORIA_GT3_2 24099	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01
ASTORIA_GT3_3 24100	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01
ASTORIA_GT3_4 24101	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01
ASTORIA_GT4_1 24102	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01
ASTORIA_GT4_2 24103	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01
ASTORIA_GT4_3 24104	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01
ASTORIA_GT4_4 24105	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01
ASTORIA_GT_1 23523	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01
ASTORIA_GT_10 24110	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.12 2.26 -0.01	42.34 3.39 -0.01	49.61 4.47 0.00	60.65 4.87 -11.15	65.77 6.09 -12.87	67.14 6.42 -12.77	67.22 7.46 -5.67	71.82 7.59 -10.36	72.50 7.87 -8.38	73.30 7.73 -11.13	75.33 7.67 -12.90	76.41 7.50 -15.74	72.71 7.46 -13.05	66.02 7.26 -8.36	64.47 6.77 -9.65	61.99 6.63 -7.64	61.98 6.52 -7.50	56.23 5.44 -5.09	47.37 4.58 -0.01
ASTORIA_GT_11 24225	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.12 2.26 -0.01	42.34 3.39 -0.01	49.61 4.47 0.00	60.65 4.87 -11.15	65.77 6.09 -12.87	67.14 6.42 -12.77	67.22 7.46 -5.67	71.82 7.59 -10.36	72.50 7.87 -8.38	73.30 7.73 -11.13	75.33 7.67 -12.90	76.41 7.50 -15.74	72.71 7.46 -13.05	66.02 7.26 -8.36	64.47 6.77 -9.65	61.99 6.63 -7.64	61.98 6.52 -7.50	56.23 5.44 -5.09	47.37 4.58 -0.01
ASTORIA_GT_12 24226	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.12 2.26 -0.01	42.34 3.39 -0.01	49.61 4.47 0.00	60.65 4.87 -11.15	65.77 6.09 -12.87	67.14 6.42 -12.77	67.22 7.46 -5.67	71.82 7.59 -10.36	72.50 7.87 -8.38	73.30 7.73 -11.13	75.33 7.67 -12.90	76.41 7.50 -15.74	72.71 7.46 -13.05	66.02 7.26 -8.36	64.47 6.77 -9.65	61.99 6.63 -7.64	61.98 6.52 -7.50	56.23 5.44 -5.09	47.37 4.58 -0.01
ASTORIA_GT_13 24227	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.12 2.26 -0.01	42.34 3.39 -0.01	49.61 4.47 0.00	60.65 4.87 -11.15	65.77 6.09 -12.87	67.14 6.42 -12.77	67.22 7.46 -5.67	71.82 7.59 -10.36	72.50 7.87 -8.38	73.30 7.73 -11.13	75.33 7.67 -12.90	76.41 7.50 -15.74	72.71 7.46 -13.05	66.02 7.26 -8.36	64.47 6.77 -9.65	61.99 6.63 -7.64	61.98 6.52 -7.50	56.23 5.44 -5.09	47.37 4.58 -0.01
ASTORIA_GT_5 24106	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01
ASTORIA_GT_7 24107	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01
ASTORIA_GT_8 24108	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01
ASTORIA___2 24149	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01

ASTORIA___3 23516	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.12 2.26 -0.01	42.34 3.39 -0.01	49.61 4.47 0.00	60.65 4.87 -11.15	65.77 6.09 -12.87	67.14 6.42 -12.77	67.22 7.46 -5.67	71.82 7.59 -10.36	72.50 7.87 -8.38	73.30 7.73 -11.13	75.33 7.67 -12.90	76.41 7.50 -15.74	72.71 7.46 -13.05	66.02 7.26 -8.36	64.47 6.77 -9.65	61.99 6.63 -7.64	61.98 6.52 -7.50	56.23 5.44 -5.09	47.37 4.58 -0.01
ASTORIA___4 23517	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.29 4.15 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.84 7.54 -5.06	72.86 7.29 -11.13	74.83 7.17 -12.89	75.87 6.97 -15.73	71.15 7.05 -11.91	65.22 7.11 -7.71	61.92 6.63 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.28 4.49 -0.01
ASTORIA___5 23518	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.12 2.26 -0.01	42.34 3.39 -0.01	49.61 4.47 0.00	60.65 4.87 -11.15	65.77 6.09 -12.87	67.14 6.42 -12.77	67.22 7.46 -5.67	71.82 7.59 -10.36	72.50 7.87 -8.38	73.30 7.73 -11.13	75.33 7.67 -12.90	76.35 7.44 -15.74	72.71 7.46 -13.05	65.97 7.21 -8.36	64.47 6.77 -9.65	61.99 6.63 -7.64	61.98 6.52 -7.50	56.23 5.44 -5.09	47.37 4.58 -0.01
ATHENS_STG_1 23668	42.62 1.72 0.00	36.64 1.07 0.00	35.43 0.86 0.00	33.95 0.80 0.00	34.63 0.81 0.00	36.93 1.08 0.00	40.74 1.79 0.00	47.40 2.26 0.00	46.96 2.32 0.00	49.95 3.14 0.00	51.25 3.31 0.00	57.92 3.84 0.00	60.76 3.88 -3.02	60.46 4.05 -0.17	57.41 3.97 1.00	58.31 4.00 0.46	58.01 3.93 -0.91	54.41 3.81 1.60	53.21 3.68 0.87	50.91 3.46 0.59	54.36 3.39 -3.26	51.31 3.36 0.00	48.31 2.60 0.00	44.92 2.14 0.00
ATHENS_STG_2 23670	42.62 1.72 0.00	36.64 1.07 0.00	35.43 0.86 0.00	33.95 0.80 0.00	34.63 0.81 0.00	36.93 1.08 0.00	40.74 1.79 0.00	47.40 2.26 0.00	46.96 2.32 0.00	49.95 3.14 0.00	51.25 3.31 0.00	57.92 3.84 0.00	60.76 3.88 -3.02	60.46 4.05 -0.17	57.41 3.97 1.00	58.31 4.00 0.46	58.01 3.93 -0.91	54.41 3.81 1.60	53.21 3.68 0.87	50.91 3.46 0.59	54.36 3.39 -3.26	51.31 3.36 0.00	48.31 2.60 0.00	44.92 2.14 0.00
ATHENS_STG_3 23677	42.62 1.72 0.00	36.64 1.07 0.00	35.43 0.86 0.00	33.95 0.80 0.00	34.63 0.81 0.00	36.93 1.08 0.00	40.74 1.79 0.00	47.40 2.26 0.00	46.96 2.32 0.00	49.95 3.14 0.00	51.25 3.31 0.00	57.92 3.84 0.00	60.76 3.88 -3.02	60.46 4.05 -0.17	57.41 3.97 1.00	58.31 4.00 0.46	58.01 3.93 -0.91	54.41 3.81 1.60	53.21 3.68 0.87	50.91 3.46 0.59	54.36 3.39 -3.26	51.31 3.36 0.00	48.31 2.60 0.00	44.92 2.14 0.00
BARRETT_IC_1 23704	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BARRETT_IC_10 23701	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BARRETT_IC_11 23702	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BARRETT_IC_12 23703	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BARRETT_IC_2 23705	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BARRETT_IC_3 23706	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BARRETT_IC_4 23707	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BARRETT_IC_5 23708	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BARRETT_IC_6 23709	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BARRETT_IC_7 23710	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33

BARRETT_IC_8 23711	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BARRETT_IC_9 23700	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BARRETT___1 23545	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BARRETT___2 23546	44.06 3.15 -0.01	37.68 2.10 -0.01	36.19 1.62 -0.01	34.49 1.33 -0.01	35.45 1.62 -0.01	37.87 2.01 -0.01	42.22 3.27 -0.01	49.39 4.24 -0.01	49.87 5.22 -0.01	57.24 6.41 -4.01	58.94 6.66 -4.33	61.99 7.63 -0.28	65.38 7.76 -3.76	69.51 8.10 -5.17	73.66 8.06 -11.16	89.89 7.94 -27.19	89.99 7.76 -29.05	72.20 7.67 -12.34	66.25 7.51 -8.34	66.51 6.97 -11.49	66.32 6.82 -11.78	63.68 6.81 -8.92	63.00 5.76 -11.54	58.03 4.92 -10.33
BEAVER RIVER___HYD 24048	41.84 0.94 0.00	36.32 0.75 0.00	35.32 0.76 0.00	33.88 0.73 0.00	34.60 0.78 0.00	36.75 0.90 0.00	40.19 1.25 0.00	46.90 1.76 0.00	46.60 1.96 0.00	48.83 2.01 0.00	49.96 2.01 0.00	56.03 1.95 0.00	55.80 1.94 0.00	56.24 2.02 2.03	54.63 1.80 1.61	55.03 1.92 1.65	54.87 1.70 0.00	53.60 1.41 0.00	51.71 1.31 0.00	49.34 1.30 0.00	49.29 1.57 0.00	49.63 1.68 0.00	47.12 1.42 0.00	43.76 0.98 0.00
BEEBEE_GT_13 23619	40.45 -0.45 0.00	34.83 -0.75 0.00	34.32 -0.24 0.00	32.92 -0.23 0.00	33.58 -0.24 0.00	35.82 -0.04 0.00	38.71 -0.23 0.00	45.91 0.77 0.00	45.39 0.76 0.00	47.70 0.89 0.00	49.05 1.10 0.00	55.92 1.84 0.00	55.95 1.78 -0.31	58.04 1.63 -0.17	55.96 1.25 -0.27	56.50 1.37 -0.36	55.07 1.38 -0.52	53.68 1.25 -0.24	51.68 1.11 -0.16	49.08 0.86 -0.17	48.79 0.76 -0.31	48.68 0.72 0.00	46.52 0.82 0.00	42.70 -0.09 0.00
BETHLEHEM___GRP 23843	42.50 1.60 0.00	36.64 1.07 0.00	35.53 0.97 0.00	34.08 0.93 0.00	34.76 0.95 0.00	36.97 1.11 0.00	40.62 1.67 0.00	46.50 1.35 0.00	45.80 1.16 0.00	48.69 1.87 0.00	49.82 1.87 0.00	56.24 2.16 0.00	59.34 2.10 -3.38	60.52 2.19 -2.08	59.67 2.07 -3.16	61.11 2.14 -4.20	61.41 2.07 -6.17	57.02 2.04 -2.79	54.36 2.02 -1.94	51.87 1.83 -2.00	53.22 1.81 -3.70	49.87 1.92 0.00	46.94 1.23 0.00	43.76 0.98 0.00
BETHLEHEM___GS1 323560	42.50 1.60 0.00	36.64 1.07 0.00	35.53 0.97 0.00	34.08 0.93 0.00	34.76 0.95 0.00	36.97 1.11 0.00	40.62 1.67 0.00	46.50 1.35 0.00	45.80 1.16 0.00	48.69 1.87 0.00	49.82 1.87 0.00	56.24 2.16 0.00	59.34 2.10 -3.38	60.52 2.19 -2.08	59.67 2.07 -3.16	61.11 2.14 -4.20	61.41 2.07 -6.17	57.02 2.04 -2.79	54.36 2.02 -1.94	51.87 1.83 -2.00	53.22 1.81 -3.70	49.87 1.92 0.00	46.94 1.23 0.00	43.76 0.98 0.00
BETHLEHEM___GS2 323561	42.50 1.60 0.00	36.64 1.07 0.00	35.53 0.97 0.00	34.08 0.93 0.00	34.76 0.95 0.00	36.97 1.11 0.00	40.62 1.67 0.00	46.50 1.35 0.00	45.80 1.16 0.00	48.69 1.87 0.00	49.82 1.87 0.00	56.24 2.16 0.00	59.34 2.10 -3.38	60.52 2.19 -2.08	59.67 2.07 -3.16	61.11 2.14 -4.20	61.41 2.07 -6.17	57.02 2.04 -2.79	54.36 2.02 -1.94	51.87 1.83 -2.00	53.22 1.81 -3.70	49.87 1.92 0.00	46.94 1.23 0.00	43.76 0.98 0.00
BETHLEHEM___GS3 323562	42.50 1.60 0.00	36.64 1.07 0.00	35.53 0.97 0.00	34.08 0.93 0.00	34.76 0.95 0.00	36.97 1.11 0.00	40.62 1.67 0.00	46.50 1.35 0.00	45.80 1.16 0.00	48.69 1.87 0.00	49.82 1.87 0.00	56.24 2.16 0.00	59.34 2.10 -3.38	60.52 2.19 -2.08	59.67 2.07 -3.16	61.11 2.14 -4.20	61.41 2.07 -6.17	57.02 2.04 -2.79	54.36 2.02 -1.94	51.87 1.83 -2.00	53.22 1.81 -3.70	49.87 1.92 0.00	46.94 1.23 0.00	43.76 0.98 0.00
BETHLEHEM___STEEL 23779	39.02 -1.88 0.00	33.51 -2.06 0.00	32.80 -1.76 0.00	31.40 -1.76 0.00	31.89 -1.93 0.00	34.17 -1.69 0.00	36.26 -2.69 0.00	42.61 -2.53 0.00	41.33 -3.30 0.00	43.35 -3.46 0.00	44.49 -3.45 0.00	50.84 -3.24 0.00	51.07 -3.34 -0.54	52.83 -3.71 -0.30	51.43 -3.48 -0.48	51.58 -3.83 -0.65	50.65 -3.46 -0.93	49.54 -3.08 -0.42	47.62 -3.07 -0.29	45.08 -3.27 -0.30	44.84 -3.44 -0.56	44.74 -3.21 0.00	43.32 -2.38 0.00	40.34 -2.44 0.00
BETHPAGE_CC_5 323564	44.21 3.31 0.00	37.78 2.21 0.00	36.29 1.73 0.00	34.58 1.43 0.00	35.54 1.72 0.00	37.97 2.12 0.00	42.41 3.47 0.00	49.66 4.51 0.00	50.17 5.53 0.00	55.02 6.79 -1.42	59.22 6.95 -4.32	62.25 7.90 -0.27	65.70 8.08 -3.75	69.84 8.44 -5.16	73.98 8.38 -11.16	90.27 8.32 -27.18	90.35 8.14 -29.05	72.56 8.04 -12.33	66.55 7.81 -8.33	66.79 7.25 -11.49	66.59 7.11 -11.77	63.96 7.10 -8.91	63.23 5.99 -11.54	57.41 5.13 -9.50
BINGHAMTON___COGEN 23790	42.13 1.23 0.00	36.22 0.64 0.00	35.08 0.52 0.00	33.65 0.50 0.00	34.19 0.37 0.00	36.61 0.75 0.00	40.08 1.13 0.00	46.36 1.22 0.00	45.75 1.12 0.00	48.55 1.73 0.00	49.91 1.97 0.00	56.51 2.43 0.00	57.69 2.42 -1.41	59.77 2.59 -0.93	58.74 2.67 -1.64	59.62 2.74 -2.11	58.78 2.71 -2.90	56.33 2.61 -1.53	53.91 2.47 -1.04	51.15 2.07 -1.04	51.16 2.00 -1.45	49.97 2.01 0.00	47.07 1.37 0.00	44.06 1.28 0.00
BLACK RIVER___HYD 24047	42.17 1.27 0.00	36.50 0.92 0.00	35.49 0.93 0.00	34.01 0.86 0.00	34.76 0.95 0.00	37.01 1.15 0.00	40.62 1.67 0.00	47.53 2.39 0.00	47.36 2.72 0.00	49.67 2.86 0.00	50.92 2.97 0.00	57.22 3.14 0.00	56.93 3.07 1.43	57.96 3.15 1.13	56.13 2.83 1.13	56.67 3.07 1.17	55.99 2.82 0.00	54.70 2.51 0.00	52.67 2.27 0.00	50.11 2.07 0.00	50.15 2.43 0.00	50.40 2.45 0.00	47.67 1.97 0.00	44.15 1.37 0.00
BLISS_WT_PWR 323608	40.66 -0.25 0.00	34.72 -0.85 0.00	34.04 -0.52 0.00	32.52 -0.63 0.00	32.97 -0.85 0.00	35.46 -0.39 0.00	38.52 -0.43 0.00	44.37 -0.77 0.00	43.30 -1.34 0.00	45.78 -1.03 0.00	47.13 -0.82 0.00	54.03 -0.05 0.00	53.92 -0.54 -0.60	56.01 -0.56 -0.33	54.37 -0.60 -0.53	54.54 -0.93 -0.71	53.71 -0.48 -1.02	52.24 -0.42 -0.46	50.17 -0.55 -0.32	47.27 -1.11 -0.33	46.99 -1.34 -0.61	46.71 -1.25 0.00	46.02 0.32 0.00	42.44 -0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	42.70 1.80 0.00	36.79 1.21 0.00	35.60 1.04 0.00	34.15 0.99 0.00	34.83 1.01 0.00	37.11 1.26 0.00	40.74 1.79 0.00	47.04 1.90 0.00	46.51 1.87 0.00	49.06 2.25 0.00	50.06 2.11 0.00	56.51 2.43 0.00	59.64 2.42 -3.35	60.67 2.59 -1.84	59.90 2.50 -2.95	61.27 2.52 -3.98	61.78 2.50 -6.11	57.41 2.45 -2.76	54.69 2.37 -1.92	52.19 2.16 -1.98	53.52 2.15 -3.66	50.11 2.16 0.00	47.25 1.55 0.00	44.06 1.28 0.00

BOC_GAS_DRP 24189	42.29 1.39 0.00	36.47 0.89 0.00	35.32 0.76 0.00	33.85 0.70 0.00	34.56 0.74 0.00	36.79 0.93 0.00	40.39 1.44 0.00	46.68 1.53 0.00	46.11 1.47 0.00	48.87 2.06 0.00	50.06 2.11 0.00	56.51 2.43 0.00	59.67 2.42 -3.38	60.85 2.53 -2.07	60.04 2.45 -3.15	61.48 2.52 -4.20	61.78 2.45 -6.17	57.38 2.40 -2.79	54.66 2.32 -1.94	52.21 2.16 -2.00	53.56 2.15 -3.70	50.11 2.16 0.00	47.25 1.55 0.00	44.02 1.24 0.00
BORALEX_4TH_BRANCH 23824	43.15 2.25 0.00	37.25 1.67 0.00	36.05 1.49 0.00	34.58 1.43 0.00	35.31 1.49 0.00	37.61 1.76 0.00	41.36 2.41 0.00	47.85 2.71 0.00	47.45 2.81 0.00	50.65 3.84 0.00	51.69 3.74 0.00	58.35 4.27 0.00	61.38 4.15 -3.37	62.95 4.22 -2.49	62.50 3.92 -4.14	63.88 3.83 -5.28	64.26 3.72 -7.36	59.77 3.71 -3.87	56.61 3.58 -2.63	54.13 3.46 -2.63	55.03 3.63 -3.69	51.70 3.74 0.00	48.53 2.83 0.00	45.35 2.57 0.00
BOWLINE___1 23526	43.60 2.70 0.00	37.25 1.67 0.00	35.91 1.35 0.00	34.38 1.23 0.00	35.04 1.22 0.00	37.51 1.65 0.00	41.59 2.65 0.00	48.80 3.66 0.00	48.61 3.97 0.00	51.96 5.15 0.00	53.46 5.51 0.00	60.46 6.38 0.00	63.13 6.57 -2.69	67.90 6.86 -4.79	71.76 6.80 -10.52	73.87 6.90 -12.21	74.86 6.75 -14.94	70.00 6.58 -11.23	63.98 6.30 -7.28	60.78 5.91 -6.82	56.39 5.77 -2.91	53.66 5.71 0.00	50.23 4.52 0.00	46.50 3.72 0.00
BOWLINE___2 23595	43.60 2.70 0.00	37.25 1.67 0.00	35.91 1.35 0.00	34.38 1.23 0.00	35.04 1.22 0.00	37.51 1.65 0.00	41.59 2.65 0.00	48.80 3.66 0.00	48.61 3.97 0.00	51.96 5.15 0.00	53.46 5.51 0.00	60.46 6.38 0.00	63.07 6.52 -2.69	67.90 6.86 -4.79	71.77 6.80 -10.52	73.88 6.90 -12.21	74.86 6.75 -14.94	70.00 6.58 -11.23	63.98 6.30 -7.28	60.78 5.91 -6.82	56.39 5.77 -2.91	53.66 5.71 0.00	50.23 4.52 0.00	46.50 3.72 0.00
BROOKHAVEN___DRP 24191	44.01 3.11 0.00	37.89 2.31 0.00	36.36 1.80 0.00	34.61 1.46 0.00	35.95 2.13 0.00	38.40 2.55 0.00	42.96 4.01 0.00	49.57 4.42 0.00	50.35 5.71 0.00	55.43 7.35 -1.26	59.74 7.48 -4.32	63.11 8.76 -0.27	66.50 8.89 -3.75	70.85 9.45 -5.16	74.96 9.36 -11.16	91.31 9.36 -27.18	91.36 9.15 -29.05	73.50 8.98 -12.33	67.30 8.57 -8.33	67.56 8.02 -11.49	67.41 7.92 -11.77	64.73 7.86 -8.91	63.73 6.49 -11.54	57.79 5.56 -9.45
BROOKLYN_NAVY_YARD 23515	44.17 3.27 0.00	37.64 2.06 0.00	36.22 1.66 0.00	34.64 1.49 0.00	35.34 1.52 0.00	37.83 1.97 0.00	42.14 3.19 0.00	49.43 4.29 0.00	49.27 4.55 -0.08	52.67 5.76 -0.09	54.13 6.09 -0.09	61.22 7.08 -0.05	63.87 7.22 -2.79	69.00 7.71 -5.05	73.14 7.57 -11.13	75.16 7.50 -12.90	76.25 7.34 -15.74	71.51 7.41 -11.90	64.98 6.85 -7.72	61.73 6.44 -7.25	57.03 6.30 -3.02	54.25 6.23 -0.06	50.87 5.12 -0.05	47.14 4.36 0.00
BROOKLYN___ARMY_DRP 323595	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
BROOME___LFGE 323600	42.13 1.23 0.00	36.22 0.64 0.00	35.08 0.52 0.00	33.65 0.50 0.00	34.19 0.37 0.00	36.61 0.75 0.00	40.08 1.13 0.00	46.36 1.22 0.00	45.75 1.12 0.00	48.55 1.73 0.00	49.91 1.97 0.00	56.51 2.43 0.00	57.69 2.42 -1.41	59.77 2.59 -0.93	58.74 2.67 -1.64	59.62 2.74 -2.11	58.78 2.71 -2.90	56.33 2.61 -1.53	53.91 2.47 -1.04	51.15 2.07 -1.04	51.16 2.00 -1.45	49.97 2.01 0.00	47.07 1.37 0.00	44.06 1.28 0.00
BURROWS___LYONSDAL 23803	41.88 0.98 0.00	36.29 0.71 0.00	35.25 0.69 0.00	33.82 0.66 0.00	34.53 0.71 0.00	36.68 0.82 0.00	40.11 1.17 0.00	46.81 1.67 0.00	46.51 1.87 0.00	48.87 2.06 0.00	50.06 2.11 0.00	56.30 2.22 0.00	56.07 2.21 0.00	57.77 2.36 0.84	55.90 2.12 0.67	56.33 2.25 0.68	55.24 2.07 0.00	54.07 1.88 0.00	52.12 1.71 0.00	49.58 1.54 0.00	49.48 1.77 0.00	49.73 1.77 0.00	47.16 1.46 0.00	43.85 1.07 0.00
CAITHNESS_CC_1 323624	44.01 3.11 0.00	37.89 2.31 0.00	36.36 1.80 0.00	34.58 1.43 0.00	35.88 2.06 0.00	38.33 2.47 0.00	42.88 3.93 0.00	49.57 4.42 0.00	50.30 5.67 0.00	55.38 7.30 -1.26	59.70 7.43 -4.32	63.01 8.65 -0.27	66.40 8.78 -3.75	70.74 9.34 -5.16	74.85 9.25 -11.16	91.20 9.26 -27.18	91.20 8.99 -29.05	73.34 8.82 -12.33	67.20 8.47 -8.33	67.46 7.93 -11.49	67.31 7.83 -11.77	64.63 7.77 -8.91	63.68 6.44 -11.54	57.79 5.56 -9.45
CALPINE_BETH_PAGE_GT4 24209	44.22 3.31 0.00	37.78 2.21 0.00	36.29 1.73 0.00	34.58 1.43 0.00	35.51 1.69 0.00	37.94 2.08 0.00	42.37 3.43 0.00	49.61 4.47 0.00	50.13 5.49 0.00	55.12 6.83 -1.47	59.31 7.05 -4.32	62.30 7.95 -0.27	65.75 8.13 -3.75	69.95 8.55 -5.16	74.03 8.44 -11.16	90.38 8.43 -27.18	90.46 8.24 -29.05	72.61 8.09 -12.33	66.60 7.86 -8.33	66.84 7.30 -11.49	66.64 7.16 -11.77	64.01 7.15 -8.91	63.36 6.12 -11.54	57.51 5.22 -9.51
CALPINE_BETH_PAGE_GT_4 323586	44.22 3.31 0.00	37.78 2.21 0.00	36.29 1.73 0.00	34.58 1.43 0.00	35.51 1.69 0.00	37.94 2.08 0.00	42.37 3.43 0.00	49.61 4.47 0.00	50.13 5.49 0.00	55.12 6.83 -1.47	59.31 7.05 -4.32	62.30 7.95 -0.27	65.75 8.13 -3.75	69.95 8.55 -5.16	74.03 8.44 -11.16	90.38 8.43 -27.18	90.46 8.24 -29.05	72.61 8.09 -12.33	66.60 7.86 -8.33	66.84 7.30 -11.49	66.64 7.16 -11.77	64.01 7.15 -8.91	63.36 6.12 -11.54	57.51 5.22 -9.51
CALPINE_BP_GT1 23823	44.22 3.31 0.00	37.78 2.21 0.00	36.29 1.73 0.00	34.58 1.43 0.00	35.51 1.69 0.00	37.94 2.08 0.00	42.37 3.43 0.00	49.61 4.47 0.00	50.13 5.49 0.00	55.12 6.83 -1.47	59.31 7.05 -4.32	62.30 7.95 -0.27	65.75 8.13 -3.75	69.95 8.55 -5.16	74.03 8.44 -11.16	90.38 8.43 -27.18	90.46 8.24 -29.05	72.61 8.09 -12.33	66.60 7.86 -8.33	66.84 7.30 -11.49	66.64 7.16 -11.77	64.01 7.15 -8.91	63.36 6.12 -11.54	57.51 5.22 -9.51
CALSPAN___DRP 24200	39.02 -1.88 0.00	33.51 -2.06 0.00	32.80 -1.76 0.00	31.40 -1.76 0.00	31.89 -1.93 0.00	34.17 -1.69 0.00	36.26 -2.69 0.00	42.61 -2.53 0.00	41.33 -3.30 0.00	43.35 -3.46 0.00	44.49 -3.45 0.00	50.84 -3.24 0.00	51.07 -3.34 -0.54	52.83 -3.71 -0.30	51.43 -3.48 -0.48	51.58 -3.83 -0.65	50.65 -3.46 -0.93	49.54 -3.08 -0.42	47.62 -3.07 -0.29	45.08 -3.27 -0.30	44.84 -3.44 -0.56	44.74 -3.21 0.00	43.32 -2.38 0.00	40.34 -2.44 0.00
CANDIGU_WT_PWR 323617	41.19 0.29 0.00	35.40 -0.18 0.00	34.46 -0.10 0.00	33.09 -0.07 0.00	33.51 -0.30 0.00	35.97 0.11 0.00	38.79 -0.16 0.00	45.05 -0.09 0.00	44.06 -0.58 0.00	46.53 -0.28 0.00	47.90 -0.05 0.00	54.46 0.38 0.00	54.95 0.32 -0.77	57.00 0.34 -0.42	55.60 0.49 -0.67	56.00 0.33 -0.91	55.01 0.53 -1.31	53.41 0.63 -0.59	51.27 0.45 -0.41	48.52 0.05 -0.42	48.45 -0.05 -0.78	48.00 0.05 0.00	45.66 -0.05 0.00	42.78 0.00 0.00
CARR STREET_E_SYR 24060	40.25 -0.65 0.00	34.87 -0.71 0.00	33.87 -0.69 0.00	32.49 -0.66 0.00	33.14 -0.68 0.00	35.25 -0.61 0.00	38.32 -0.62 0.00	44.74 -0.41 0.00	44.23 -0.40 0.00	46.39 -0.42 0.00	47.56 -0.38 0.00	53.81 -0.27 0.00	53.63 -0.32 -0.09	56.01 -0.28 -0.05	54.14 -0.38 -0.08	54.55 -0.33 -0.11	52.96 -0.37 -0.16	51.90 -0.37 -0.07	50.05 -0.40 -0.05	47.57 -0.53 -0.05	47.24 -0.57 -0.10	47.43 -0.53 0.00	45.34 -0.37 0.00	42.14 -0.64 0.00

CARTHAGE___PAPER 23857	42.05 1.15 0.00	36.47 0.89 0.00	35.46 0.90 0.00	33.98 0.83 0.00	34.73 0.91 0.00	36.93 1.08 0.00	40.46 1.52 0.00	47.31 2.17 0.00	47.09 2.45 0.00	49.39 2.57 0.00	50.58 2.64 0.00	56.73 2.65 0.00	56.50 2.64 0.00	57.40 2.76 1.60	55.57 2.40 1.27	56.09 2.63 1.30	55.56 2.39 0.00	54.28 2.09 0.00	52.27 1.86 0.00	49.82 1.78 0.00	49.81 2.10 0.00	50.11 2.16 0.00	47.48 1.78 0.00	44.02 1.24 0.00
CE_DUNWOOD___DRP 24194	43.81 2.90 0.00	37.43 1.85 0.00	36.08 1.52 0.00	34.55 1.39 0.00	35.24 1.42 0.00	37.69 1.83 0.00	41.83 2.88 0.00	49.07 3.93 0.00	48.97 4.33 0.00	52.34 5.52 0.00	53.80 5.85 0.00	60.84 6.76 0.00	63.56 6.95 -2.75	68.55 7.26 -5.05	72.69 7.13 -11.12	74.83 7.17 -12.89	75.92 7.02 -15.73	70.98 6.89 -11.89	64.71 6.60 -7.70	61.46 6.20 -7.21	56.74 6.06 -2.97	53.95 5.99 0.00	50.55 4.84 0.00	46.80 4.02 0.00
CE_MILLWOOD___DRP 24193	43.68 2.78 0.00	37.36 1.78 0.00	35.98 1.42 0.00	34.45 1.29 0.00	35.14 1.32 0.00	37.58 1.72 0.00	41.71 2.77 0.00	48.93 3.79 0.00	48.79 4.15 0.00	52.15 5.34 0.00	53.60 5.66 0.00	60.63 6.54 0.00	63.28 6.68 -2.74	68.24 6.97 -5.02	72.43 6.91 -11.08	74.55 6.96 -12.83	75.64 6.81 -15.66	70.66 6.63 -11.84	64.47 6.40 -7.67	61.23 6.01 -7.18	56.54 5.87 -2.96	53.76 5.80 0.00	50.36 4.66 0.00	46.63 3.85 0.00
CE_NYC2_DRP 24202	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.88 1.72 -0.01	35.62 1.79 -0.01	38.12 2.26 -0.01	42.34 3.39 -0.01	49.66 4.51 0.00	60.70 4.91 -11.15	65.81 6.13 -12.87	67.19 6.47 -12.77	67.27 7.52 -5.67	71.87 7.65 -10.36	72.61 7.99 -8.38	73.35 7.78 -11.13	75.38 7.72 -12.90	76.46 7.55 -15.74	72.76 7.52 -13.05	66.02 7.26 -8.36	64.52 6.82 -9.65	62.04 6.68 -7.64	62.03 6.57 -7.50	56.23 5.44 -5.09	47.41 4.62 -0.01
CE_NYC_DRP 24195	44.21 3.31 0.00	37.75 2.17 0.00	36.32 1.76 0.00	34.78 1.62 0.00	35.48 1.66 0.00	37.97 2.12 0.00	42.22 3.27 0.00	49.57 4.42 0.00	60.15 4.78 -10.74	65.25 6.04 -12.39	66.63 6.38 -12.30	66.95 7.41 -5.46	68.01 7.54 -6.61	69.22 7.93 -5.05	73.35 7.78 -11.13	75.44 7.78 -12.90	76.51 7.60 -15.74	71.56 7.46 -11.90	65.33 7.21 -7.72	64.38 6.77 -9.56	61.77 6.58 -7.47	61.70 6.52 -7.23	55.95 5.35 -4.90	47.32 4.53 0.00
CHAFFEE___LFGE 323603	41.23 0.33 0.00	35.08 -0.50 0.00	34.42 -0.14 0.00	32.89 -0.27 0.00	33.31 -0.51 0.00	35.93 0.07 0.00	39.65 0.70 0.00	44.69 -0.45 0.00	43.56 -1.07 0.00	46.30 -0.51 0.00	47.66 -0.29 0.00	54.57 0.49 0.00	54.67 0.16 -0.65	56.83 0.22 -0.36	55.06 0.05 -0.57	55.37 -0.16 -0.77	54.65 0.37 -1.11	53.01 0.31 -0.50	50.90 0.15 -0.35	47.83 -0.58 -0.36	47.57 -0.81 -0.67	47.14 -0.82 0.00	47.07 1.37 0.00	43.25 0.47 0.00
CHATEAUG_WT_PWR 323614	40.62 -0.29 0.00	35.72 0.14 0.00	34.70 0.14 0.00	33.35 0.20 0.00	34.02 0.20 0.00	35.86 0.00 0.00	38.63 -0.31 0.00	44.87 -0.27 0.00	44.41 -0.22 0.00	45.92 -0.89 0.00	46.84 -1.10 0.00	52.35 -1.73 0.00	52.19 -1.67 0.00	47.18 -1.74 7.32	46.85 -1.80 5.80	47.06 -1.75 5.95	51.31 -1.86 0.00	50.42 -1.77 0.00	48.79 -1.61 0.00	46.70 -1.35 0.00	46.38 -1.34 0.00	46.71 -1.25 0.00	44.70 -1.01 0.00	42.14 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	40.12 -0.78 0.00	35.36 -0.21 0.00	34.35 -0.21 0.00	33.02 -0.13 0.00	33.72 -0.10 0.00	35.46 -0.39 0.00	38.21 -0.74 0.00	44.24 -0.90 0.00	43.79 -0.85 0.00	45.22 -1.59 0.00	46.12 -1.82 0.00	51.54 -2.54 0.00	51.39 -2.48 0.00	46.49 -2.59 7.17	46.15 -2.61 5.68	46.36 -2.57 5.83	50.67 -2.50 0.00	49.79 -2.40 0.00	48.19 -2.22 0.00	46.17 -1.87 0.00	45.81 -1.91 0.00	46.13 -1.82 0.00	44.15 -1.55 0.00	41.63 -1.16 0.00
CHAUTAUQUA___LFGE 323629	39.67 -1.23 0.00	33.94 -1.64 0.00	33.18 -1.38 0.00	31.79 -1.36 0.00	32.19 -1.62 0.00	34.57 -1.29 0.00	37.27 -1.67 0.00	43.16 -1.99 0.00	42.00 -2.63 0.00	44.19 -2.62 0.00	45.50 -2.45 0.00	51.86 -2.22 0.00	52.29 -2.21 -0.63	54.17 -2.42 -0.35	52.82 -2.18 -0.56	53.11 -2.41 -0.75	52.19 -2.07 -1.09	50.81 -1.88 -0.49	48.78 -1.97 -0.34	46.09 -2.31 -0.35	45.88 -2.48 -0.65	45.65 -2.30 0.00	43.78 -1.92 0.00	41.03 -1.75 0.00
CH_MIDHUDSON___DRP 24192	43.52 2.62 0.00	37.25 1.67 0.00	35.91 1.35 0.00	34.41 1.26 0.00	35.10 1.29 0.00	37.54 1.69 0.00	41.59 2.65 0.00	48.66 3.52 0.00	48.47 3.84 0.00	51.78 4.96 0.00	53.22 5.27 0.00	60.19 6.11 0.00	63.00 6.25 -2.89	67.04 6.58 -4.21	69.92 6.48 -9.01	71.91 6.57 -10.58	72.82 6.43 -13.22	67.94 6.21 -9.53	62.55 5.95 -6.20	59.52 5.62 -5.86	56.33 5.49 -3.13	53.37 5.42 0.00	50.13 4.43 0.00	46.50 3.72 0.00
CH_MISC_IPPS 23765	43.52 2.62 0.00	37.21 1.64 0.00	35.87 1.31 0.00	34.35 1.19 0.00	35.04 1.22 0.00	37.47 1.61 0.00	41.56 2.61 0.00	48.39 3.25 0.00	48.25 3.62 0.00	51.50 4.68 0.00	52.93 4.99 0.00	59.92 5.84 0.00	62.69 6.03 -2.79	66.88 6.36 -4.28	69.96 6.31 -9.21	71.95 6.41 -10.78	72.84 6.27 -13.40	68.07 6.11 -9.76	62.55 5.80 -6.35	59.46 5.43 -5.98	56.03 5.30 -3.02	53.14 5.18 0.00	50.36 4.66 0.00	46.89 4.11 0.00
CH_RES_BVR_FALLS 23983	40.62 -0.29 0.00	35.43 -0.14 0.00	34.46 -0.10 0.00	33.09 -0.07 0.00	33.75 -0.07 0.00	35.71 -0.14 0.00	38.71 -0.23 0.00	45.05 -0.09 0.00	44.55 -0.09 0.00	46.67 -0.14 0.00	47.80 -0.14 0.00	53.86 -0.22 0.00	53.42 -0.27 0.17	59.90 -0.28 -3.93	57.20 -0.27 -3.04	57.56 -0.27 -3.07	52.29 -0.64 0.24	51.46 -0.63 0.11	49.77 -0.55 0.08	47.49 -0.48 0.08	47.09 -0.48 0.14	47.43 -0.53 0.00	45.20 -0.50 0.00	42.35 -0.43 0.00
CH_RES_NIAGARA 23895	38.61 -2.29 0.00	33.23 -2.35 0.00	32.52 -2.04 0.00	31.13 -2.02 0.00	31.65 -2.16 0.00	33.89 -1.97 0.00	35.67 -3.27 0.00	42.16 -2.98 0.00	40.71 -3.93 0.00	42.55 -4.26 0.00	43.73 -4.22 0.00	49.92 -4.16 0.00	50.09 -4.26 -0.48	51.78 -4.72 -0.26	50.40 -4.46 -0.42	50.40 -4.93 -0.57	49.42 -4.57 -0.82	48.55 -4.02 -0.37	46.73 -3.93 -0.26	44.23 -4.08 -0.27	43.96 -4.25 -0.49	44.02 -3.93 0.00	42.91 -2.79 0.00	39.83 -2.95 0.00
CH_RES_SYRACUSE 23985	40.21 -0.70 0.00	34.94 -0.64 0.00	33.94 -0.62 0.00	32.59 -0.56 0.00	33.24 -0.57 0.00	35.32 -0.54 0.00	38.32 -0.62 0.00	44.69 -0.45 0.00	44.14 -0.49 0.00	46.30 -0.51 0.00	47.42 -0.53 0.00	53.65 -0.43 0.00	53.54 -0.48 -0.16	55.88 -0.45 -0.09	54.04 -0.54 -0.14	54.50 -0.44 -0.17	53.00 -0.43 -0.25	51.89 -0.42 -0.11	50.08 -0.40 -0.08	47.60 -0.53 -0.08	47.29 -0.57 -0.15	47.43 -0.53 0.00	45.34 -0.37 0.00	42.14 -0.64 0.00
CLINTON_WT_PWR 323605	40.62 -0.29 0.00	35.72 0.14 0.00	34.70 0.14 0.00	33.35 0.20 0.00	34.02 0.20 0.00	35.86 0.00 0.00	38.63 -0.31 0.00	44.87 -0.27 0.00	44.41 -0.22 0.00	45.92 -0.89 0.00	46.84 -1.10 0.00	52.35 -1.73 0.00	52.19 -1.67 0.00	47.18 -1.74 7.32	46.85 -1.80 5.80	47.06 -1.75 5.95	51.31 -1.86 0.00	50.42 -1.77 0.00	48.79 -1.61 0.00	46.70 -1.35 0.00	46.38 -1.34 0.00	46.71 -1.25 0.00	44.70 -1.01 0.00	42.14 -0.64 0.00
CLINTON___LFGE 323618	40.70 -0.20 0.00	35.79 0.21 0.00	34.73 0.17 0.00	33.38 0.23 0.00	34.09 0.27 0.00	35.93 0.07 0.00	38.79 -0.16 0.00	45.46 0.32 0.00	45.04 0.40 0.00	46.49 -0.33 0.00	47.32 -0.62 0.00	52.78 -1.30 0.00	52.62 -1.24 0.00	47.79 -1.18 7.27	47.32 -1.36 5.76	47.59 -1.26 5.91	51.47 -1.70 0.00	50.68 -1.51 0.00	49.04 -1.36 0.00	46.89 -1.15 0.00	46.52 -1.19 0.00	46.95 -1.01 0.00	44.83 -0.87 0.00	42.18 -0.60 0.00

COLONIE_LFGE__ 323577	43.23 2.33 0.00	37.28 1.71 0.00	36.08 1.52 0.00	34.61 1.46 0.00	35.34 1.52 0.00	37.65 1.79 0.00	41.36 2.41 0.00	47.63 2.48 0.00	47.14 2.50 0.00	50.23 3.42 0.00	51.30 3.36 0.00	57.92 3.84 0.00	61.02 3.77 -3.38	62.44 3.88 -2.32	61.69 3.54 -3.71	63.14 3.56 -4.82	63.48 3.46 -6.86	59.09 3.50 -3.40	56.16 3.43 -2.33	53.53 3.12 -2.36	54.66 3.24 -3.71	51.36 3.40 0.00	48.26 2.56 0.00	45.13 2.35 0.00
CORNELL____ 23752	38.78 -2.13 0.00	34.47 -1.10 0.00	33.11 -1.45 0.00	32.52 -0.63 0.00	32.70 -1.12 0.00	34.64 -1.22 0.00	37.15 -1.79 0.00	43.56 -1.58 0.00	43.30 -1.34 0.00	45.69 -1.12 0.00	46.99 -0.96 0.00	53.32 -0.76 0.00	53.75 -0.86 -0.75	55.98 -0.67 -0.41	54.23 -0.87 -0.66	54.89 -0.77 -0.89	53.78 -0.64 -1.25	51.92 -0.84 -0.56	49.99 -0.81 -0.39	47.35 -1.11 -0.40	47.41 -1.05 -0.75	46.90 -1.06 0.00	44.28 -1.42 0.00	40.90 -1.88 0.00
COXSACKIE__GT 23611	43.89 2.99 0.00	37.71 2.13 0.00	36.43 1.87 0.00	34.91 1.76 0.00	35.64 1.83 0.00	38.08 2.22 0.00	42.02 3.08 0.00	49.16 4.02 0.00	48.79 4.15 0.00	51.92 5.10 0.00	53.32 5.37 0.00	60.41 6.33 0.00	63.41 6.52 -3.03	65.99 6.92 -2.83	66.83 6.86 -5.53	68.43 6.90 -6.76	68.96 6.75 -9.03	64.37 6.52 -5.65	60.25 6.10 -3.75	57.43 5.77 -3.62	56.68 5.68 -3.29	53.57 5.61 0.00	50.27 4.57 0.00	46.33 3.55 0.00
CRESCENT__HYD 24018	43.23 2.33 0.00	37.28 1.71 0.00	36.08 1.52 0.00	34.61 1.46 0.00	35.34 1.52 0.00	37.65 1.79 0.00	41.36 2.41 0.00	47.63 2.48 0.00	47.14 2.50 0.00	50.23 3.42 0.00	51.30 3.36 0.00	57.92 3.84 0.00	61.02 3.77 -3.38	62.44 3.88 -2.32	61.69 3.54 -3.71	63.14 3.56 -4.82	63.48 3.46 -6.86	59.09 3.50 -3.40	56.16 3.43 -2.33	53.53 3.12 -2.36	54.66 3.24 -3.71	51.36 3.40 0.00	48.26 2.56 0.00	45.13 2.35 0.00
CRUCIBLE_METL_DRP 24180	40.21 -0.70 0.00	34.94 -0.64 0.00	33.94 -0.62 0.00	32.59 -0.56 0.00	33.24 -0.57 0.00	35.32 -0.54 0.00	38.32 -0.62 0.00	44.69 -0.45 0.00	44.14 -0.49 0.00	46.30 -0.51 0.00	47.42 -0.53 0.00	53.65 -0.43 0.00	53.54 -0.48 -0.16	55.88 -0.45 -0.09	54.04 -0.54 -0.14	54.50 -0.44 -0.17	53.00 -0.43 -0.25	51.89 -0.42 -0.11	50.08 -0.40 -0.08	47.60 -0.53 -0.08	47.29 -0.57 -0.15	47.43 -0.53 0.00	45.34 -0.37 0.00	42.14 -0.64 0.00
DANC__LFGE 323619	42.17 1.27 0.00	36.50 0.92 0.00	35.49 0.93 0.00	34.01 0.86 0.00	34.76 0.95 0.00	37.01 1.15 0.00	40.62 1.67 0.00	47.53 2.39 0.00	47.36 2.72 0.00	49.67 2.86 0.00	50.92 2.97 0.00	57.22 3.14 0.00	56.93 3.07 0.00	57.96 3.15 1.43	56.13 2.83 1.13	56.67 3.07 1.17	55.99 2.82 0.00	54.70 2.51 0.00	52.67 2.27 0.00	50.11 2.07 0.00	50.15 2.43 0.00	50.40 2.45 0.00	47.67 1.97 0.00	44.15 1.37 0.00
DANSKAMMER__1 23586	43.52 2.62 0.00	37.21 1.64 0.00	35.87 1.31 0.00	34.35 1.19 0.00	35.04 1.22 0.00	37.47 1.61 0.00	41.56 2.61 0.00	48.39 3.25 0.00	48.25 3.62 0.00	51.50 4.68 0.00	52.93 4.99 0.00	59.92 5.84 0.00	62.69 6.03 -2.79	66.88 6.36 -4.28	69.96 6.31 -9.21	71.95 6.41 -10.78	72.84 6.27 -13.40	68.07 6.11 -9.76	62.55 5.80 -6.35	59.46 5.43 -5.98	56.03 5.30 -3.02	53.14 5.18 0.00	50.36 4.66 0.00	46.89 4.11 0.00
DANSKAMMER__2 23589	43.52 2.62 0.00	37.21 1.64 0.00	35.87 1.31 0.00	34.35 1.19 0.00	35.04 1.22 0.00	37.47 1.61 0.00	41.56 2.61 0.00	48.39 3.25 0.00	48.25 3.62 0.00	51.50 4.68 0.00	52.93 4.99 0.00	59.92 5.84 0.00	62.69 6.03 -2.79	66.88 6.36 -4.28	69.96 6.31 -9.21	71.95 6.41 -10.78	72.84 6.27 -13.40	68.07 6.11 -9.76	62.55 5.80 -6.35	59.46 5.43 -5.98	56.03 5.30 -3.02	53.14 5.18 0.00	50.36 4.66 0.00	46.89 4.11 0.00
DANSKAMMER__3 23590	43.52 2.62 0.00	37.21 1.64 0.00	35.87 1.31 0.00	34.35 1.19 0.00	35.04 1.22 0.00	37.47 1.61 0.00	41.56 2.61 0.00	48.39 3.25 0.00	48.25 3.62 0.00	51.50 4.68 0.00	52.93 4.99 0.00	59.92 5.84 0.00	62.69 6.03 -2.79	66.88 6.36 -4.28	69.96 6.31 -9.21	71.95 6.41 -10.78	72.84 6.27 -13.40	68.07 6.11 -9.76	62.55 5.80 -6.35	59.46 5.43 -5.98	56.03 5.30 -3.02	53.14 5.18 0.00	50.36 4.66 0.00	46.89 4.11 0.00
DANSKAMMER__4 23591	43.52 2.62 0.00	37.21 1.64 0.00	35.87 1.31 0.00	34.35 1.19 0.00	35.04 1.22 0.00	37.47 1.61 0.00	41.56 2.61 0.00	48.39 3.25 0.00	48.25 3.62 0.00	51.50 4.68 0.00	52.93 4.99 0.00	59.92 5.84 0.00	62.69 6.03 -2.79	66.88 6.36 -4.28	69.96 6.31 -9.21	71.95 6.41 -10.78	72.84 6.27 -13.40	68.07 6.11 -9.76	62.55 5.80 -6.35	59.46 5.43 -5.98	56.03 5.30 -3.02	53.14 5.18 0.00	50.36 4.66 0.00	46.89 4.11 0.00
DANSKAMMER__DIESEL 23592	43.52 2.62 0.00	37.21 1.64 0.00	35.87 1.31 0.00	34.35 1.19 0.00	35.04 1.22 0.00	37.47 1.61 0.00	41.56 2.61 0.00	48.39 3.25 0.00	48.25 3.62 0.00	51.50 4.68 0.00	52.93 4.99 0.00	59.92 5.84 0.00	62.69 6.03 -2.79	66.88 6.36 -4.28	69.96 6.31 -9.21	71.95 6.41 -10.78	72.84 6.27 -13.40	68.07 6.11 -9.76	62.55 5.80 -6.35	59.46 5.43 -5.98	56.03 5.30 -3.02	53.14 5.18 0.00	50.36 4.66 0.00	46.89 4.11 0.00
DASHVILLE__HYD 23610	42.91 2.00 0.00	36.68 1.10 0.00	35.29 0.73 0.00	33.78 0.63 0.00	34.46 0.64 0.00	36.86 1.00 0.00	41.01 2.06 0.00	48.03 2.89 0.00	47.94 3.30 0.00	51.36 4.54 0.00	52.79 4.84 0.00	59.76 5.68 0.00	62.45 5.76 -2.82	65.56 5.96 -3.36	67.26 5.88 -6.94	69.12 6.08 -8.28	69.73 5.96 -10.60	65.18 5.74 -7.24	60.59 5.44 -4.75	57.66 5.09 -4.52	55.73 4.96 -3.05	52.80 4.84 0.00	49.59 3.88 0.00	46.03 3.25 0.00
DELAWARE__LFGE 323621	42.46 1.55 0.00	36.57 1.00 0.00	35.39 0.83 0.00	33.95 0.80 0.00	34.56 0.74 0.00	36.86 1.00 0.00	40.54 1.60 0.00	47.13 1.99 0.00	46.73 2.10 0.00	49.58 2.76 0.00	50.87 2.92 0.00	57.49 3.41 0.00	58.91 3.39 -1.66	60.95 3.60 -1.10	59.91 3.54 -1.93	60.87 3.61 -2.49	59.69 3.46 -3.06	57.17 3.34 -1.63	54.68 3.18 -1.11	52.03 2.88 -1.10	52.08 2.86 -1.50	50.79 2.83 0.00	47.85 2.15 0.00	44.58 1.80 0.00
DOGLEVILLE__HYD 23807	43.60 2.70 0.00	37.78 2.21 0.00	36.67 2.11 0.00	35.18 2.02 0.00	35.88 2.06 0.00	38.15 2.29 0.00	41.56 2.61 0.00	48.26 3.11 0.00	47.76 3.12 0.00	50.28 3.46 0.00	51.54 3.60 0.00	58.19 4.11 0.00	57.87 4.09 0.09	60.87 4.33 -0.29	58.82 4.19 -0.19	59.21 4.27 -0.17	57.12 4.09 0.14	56.05 3.91 0.06	54.09 3.73 0.04	51.46 3.46 0.05	51.11 3.48 0.08	51.41 3.45 0.00	48.85 3.15 0.00	45.65 2.87 0.00
DUNKIRK__1 23563	39.59 -1.31 0.00	33.87 -1.71 0.00	33.08 -1.49 0.00	31.73 -1.43 0.00	32.09 -1.72 0.00	34.46 -1.40 0.00	37.08 -1.87 0.00	42.93 -2.21 0.00	41.78 -2.86 0.00	43.91 -2.90 0.00	45.21 -2.73 0.00	51.54 -2.54 0.00	51.90 -2.59 -0.63	53.78 -2.81 -0.34	52.43 -2.56 -0.55	52.77 -2.74 -0.74	51.85 -2.39 -1.07	50.44 -2.24 -0.48	48.47 -2.27 -0.34	45.80 -2.59 -0.35	45.64 -2.72 -0.64	45.37 -2.59 0.00	43.51 -2.19 0.00	40.90 -1.88 0.00
DUNKIRK__2 23564	39.59 -1.31 0.00	33.87 -1.71 0.00	33.08 -1.49 0.00	31.73 -1.43 0.00	32.09 -1.72 0.00	34.46 -1.40 0.00	37.08 -1.87 0.00	42.93 -2.21 0.00	41.78 -2.86 0.00	43.91 -2.90 0.00	45.21 -2.73 0.00	51.54 -2.54 0.00	51.90 -2.59 -0.63	53.78 -2.81 -0.34	52.43 -2.56 -0.55	52.77 -2.74 -0.74	51.85 -2.39 -1.07	50.44 -2.24 -0.48	48.47 -2.27 -0.34	45.80 -2.59 -0.35	45.64 -2.72 -0.64	45.37 -2.59 0.00	43.51 -2.19 0.00	40.90 -1.88 0.00

DUNKIRK___3 23565	39.51 -1.39 0.00	33.83 -1.74 0.00	33.08 -1.49 0.00	31.69 -1.46 0.00	32.09 -1.72 0.00	34.42 -1.43 0.00	36.96 -1.99 0.00	42.84 -2.30 0.00	41.65 -2.99 0.00	43.77 -3.04 0.00	45.02 -2.92 0.00	51.32 -2.76 0.00	51.68 -2.80 -0.62	53.55 -3.04 -0.34	52.21 -2.78 -0.55	52.49 -3.01 -0.74	51.58 -2.66 -1.07	50.22 -2.45 -0.48	48.32 -2.42 -0.34	45.65 -2.74 -0.35	45.49 -2.86 -0.64	45.27 -2.69 0.00	43.42 -2.29 0.00	40.81 -1.97 0.00
DUNKIRK___4 23566	39.51 -1.39 0.00	33.83 -1.74 0.00	33.08 -1.49 0.00	31.69 -1.46 0.00	32.09 -1.72 0.00	34.42 -1.43 0.00	36.96 -1.99 0.00	42.84 -2.30 0.00	41.65 -2.99 0.00	43.77 -3.04 0.00	45.02 -2.92 0.00	51.32 -2.76 0.00	51.68 -2.80 -0.62	53.55 -3.04 -0.34	52.21 -2.78 -0.55	52.49 -3.01 -0.74	51.58 -2.66 -1.07	50.22 -2.45 -0.48	48.32 -2.42 -0.34	45.65 -2.74 -0.35	45.49 -2.86 -0.64	45.27 -2.69 0.00	43.42 -2.29 0.00	40.81 -1.97 0.00
EAST HAMPTON___GT 23717	46.26 5.36 0.00	39.77 4.20 0.00	38.19 3.63 0.00	36.30 3.15 0.00	37.71 3.89 0.00	40.27 4.41 0.00	45.18 6.23 0.00	52.32 7.18 0.00	53.47 8.84 0.00	59.17 11.10 -1.26	64.01 11.75 -4.32	68.58 14.22 -0.27	72.11 14.49 -3.75	77.15 15.75 -5.16	81.33 15.73 -11.16	97.83 15.88 -27.18	97.69 15.47 -29.05	79.50 14.98 -12.33	72.59 13.86 -8.33	72.31 12.78 -11.49	71.84 12.36 -11.77	69.00 12.13 -8.91	67.25 10.01 -11.54	60.66 8.43 -9.45
EAST RIVER___6 23660	44.26 3.35 0.00	37.75 2.17 0.00	36.32 1.76 0.00	34.78 1.62 0.00	35.51 1.69 0.00	37.97 2.12 0.00	42.22 3.27 0.00	49.52 4.38 0.00	60.22 4.78 -10.81	65.33 6.04 -12.47	66.71 6.38 -12.38	66.99 7.41 -5.50	68.09 7.59 -6.64	69.22 7.93 -5.05	73.35 7.78 -11.13	75.49 7.83 -12.90	76.51 7.60 -15.74	71.61 7.52 -11.90	65.33 7.21 -7.72	64.35 6.73 -9.58	61.75 6.54 -7.50	61.75 6.52 -7.27	55.98 5.35 -4.94	47.32 4.53 0.00
EAST RIVER___7 23524	44.26 3.35 0.00	37.75 2.17 0.00	36.32 1.76 0.00	34.78 1.62 0.00	35.51 1.69 0.00	37.97 2.12 0.00	42.22 3.27 0.00	49.52 4.38 0.00	60.22 4.78 -10.81	65.33 6.04 -12.47	66.71 6.38 -12.38	66.99 7.41 -5.50	68.09 7.59 -6.64	69.22 7.93 -5.05	73.35 7.78 -11.13	75.49 7.83 -12.90	76.51 7.60 -15.74	71.61 7.52 -11.90	65.33 7.21 -7.72	64.35 6.73 -9.58	61.75 6.54 -7.50	61.75 6.52 -7.27	55.98 5.35 -4.94	47.32 4.53 0.00
EAST_HAMPTON___DIESEL 23722	46.26 5.36 0.00	39.77 4.20 0.00	38.19 3.63 0.00	36.30 3.15 0.00	37.71 3.89 0.00	40.27 4.41 0.00	45.18 6.23 0.00	52.32 7.18 0.00	53.47 8.84 0.00	59.17 11.10 -1.26	64.01 11.75 -4.32	68.58 14.22 -0.27	72.11 14.49 -3.75	77.15 15.75 -5.16	81.33 15.73 -11.16	97.83 15.88 -27.18	97.69 15.47 -29.05	79.50 14.98 -12.33	72.59 13.86 -8.33	72.31 12.78 -11.49	71.84 12.36 -11.77	69.00 12.13 -8.91	67.25 10.01 -11.54	60.66 8.43 -9.45
EAST_RIVER___1 323558	44.21 3.31 0.00	37.75 2.17 0.00	36.32 1.76 0.00	34.78 1.62 0.00	35.48 1.66 0.00	37.97 2.12 0.00	42.22 3.27 0.00	49.57 4.42 0.00	60.15 4.78 -10.74	65.25 6.04 -12.39	66.63 6.38 -12.30	66.95 7.41 -5.46	68.01 7.54 -6.61	69.22 7.93 -5.05	73.35 7.78 -11.13	75.44 7.78 -12.90	76.51 7.60 -15.74	71.56 7.46 -11.90	65.33 7.21 -7.72	64.38 6.77 -9.56	61.77 6.58 -7.47	61.70 6.52 -7.23	55.95 5.35 -4.90	47.32 4.53 0.00
EAST_RIVER___2 323559	44.26 3.35 0.00	37.75 2.17 0.00	36.32 1.76 0.00	34.78 1.62 0.00	35.51 1.69 0.00	37.97 2.12 0.00	42.22 3.27 0.00	49.52 4.38 0.00	60.22 4.78 -10.81	65.33 6.04 -12.47	66.71 6.38 -12.38	66.99 7.41 -5.50	68.09 7.59 -6.64	69.22 7.93 -5.05	73.35 7.78 -11.13	75.49 7.83 -12.90	76.51 7.60 -15.74	71.61 7.52 -11.90	65.33 7.21 -7.72	64.35 6.73 -9.58	61.75 6.54 -7.50	61.75 6.52 -7.27	55.98 5.35 -4.94	47.32 4.53 0.00
EAST___DELAWARE_HYD 23607	42.62 1.72 0.00	36.64 1.07 0.00	35.43 0.86 0.00	33.95 0.80 0.00	34.60 0.78 0.00	36.90 1.04 0.00	40.62 1.67 0.00	47.53 2.39 0.00	47.27 2.63 0.00	50.28 3.46 0.00	51.59 3.64 0.00	58.41 4.33 0.00	60.74 4.47 -2.41	64.19 4.72 -3.22	65.91 4.68 -6.79	67.66 4.87 -8.02	67.96 4.68 -10.11	63.98 4.65 -7.13	59.55 4.49 -4.66	56.68 4.23 -4.41	54.41 4.10 -2.60	52.03 4.08 0.00	48.99 3.29 0.00	45.35 2.57 0.00
ELEC_TRO_TEK 24086	43.77 2.86 0.00	37.39 1.81 0.00	35.91 1.35 0.00	34.25 1.09 0.00	35.17 1.35 0.00	37.58 1.72 0.00	41.91 2.96 0.00	49.07 3.93 0.00	49.46 4.82 0.00	54.46 6.13 -1.51	58.64 6.38 -4.32	61.66 7.30 -0.27	65.05 7.43 -3.75	69.22 7.82 -5.16	73.38 7.78 -11.16	89.67 7.72 -27.18	89.77 7.55 -29.05	71.94 7.41 -12.33	65.94 7.21 -8.33	66.26 6.73 -11.49	66.07 6.58 -11.77	63.39 6.52 -8.91	62.68 5.44 -11.54	56.93 4.62 -9.53
ELLENBURG_WT_PWR 323604	40.62 -0.29 0.00	35.72 0.14 0.00	34.70 0.14 0.00	33.35 0.20 0.00	34.02 0.20 0.00	35.86 0.00 0.00	38.63 -0.31 0.00	44.87 -0.27 0.00	44.41 -0.22 0.00	45.92 -0.89 0.00	46.84 -1.10 0.00	52.35 -1.73 0.00	52.19 -1.67 0.00	47.18 -1.74 7.32	46.85 -1.80 5.80	47.06 -1.75 5.95	51.31 -1.86 0.00	50.42 -1.77 0.00	48.79 -1.61 0.00	46.70 -1.35 0.00	46.38 -1.34 0.00	46.71 -1.25 0.00	44.70 -1.01 0.00	42.14 -0.64 0.00
EMPIRE_CC_1 323656	42.66 1.76 0.00	36.79 1.21 0.00	35.60 1.04 0.00	34.15 0.99 0.00	34.87 1.05 0.00	37.15 1.29 0.00	40.82 1.87 0.00	47.17 2.03 0.00	46.73 2.10 0.00	49.72 2.90 0.00	50.87 2.92 0.00	57.38 3.30 0.00	60.46 3.29 -3.31	61.44 3.37 -1.82	60.62 3.27 -2.91	61.93 3.23 -3.93	62.30 3.14 -6.00	57.99 3.08 -2.71	55.26 2.97 -1.89	52.83 2.83 -1.95	54.17 2.86 -3.60	50.88 2.93 0.00	47.85 2.15 0.00	44.66 1.88 0.00
EMPIRE_CC_2 323658	42.66 1.76 0.00	36.79 1.21 0.00	35.60 1.04 0.00	34.15 0.99 0.00	34.87 1.05 0.00	37.15 1.29 0.00	40.82 1.87 0.00	47.17 2.03 0.00	46.73 2.10 0.00	49.72 2.90 0.00	50.87 2.92 0.00	57.38 3.30 0.00	60.46 3.29 -3.31	61.44 3.37 -1.82	60.62 3.27 -2.91	61.93 3.23 -3.93	62.30 3.14 -6.00	57.99 3.08 -2.71	55.26 2.97 -1.89	52.83 2.83 -1.95	54.17 2.86 -3.60	50.88 2.93 0.00	47.85 2.15 0.00	44.66 1.88 0.00
E_CANADA_CAP_HY 24051	41.07 0.16 0.00	35.40 -0.18 0.00	34.22 -0.35 0.00	32.79 -0.36 0.00	33.65 -0.17 0.00	36.04 0.18 0.00	39.80 0.86 0.00	46.09 0.95 0.00	45.71 1.07 0.00	48.45 1.64 0.00	49.43 1.49 0.00	55.97 1.89 0.00	59.09 1.62 -3.61	60.56 1.97 -2.35	59.22 1.31 -3.47	61.00 1.64 -4.59	63.67 2.23 -8.27	58.41 2.30 -3.92	55.38 2.27 -2.71	52.49 1.68 -2.76	54.19 1.77 -4.71	49.92 1.97 0.00	46.98 1.28 0.00	43.81 1.03 0.00
E_CANADA_MHWK_HY 24050	43.60 2.70 0.00	37.78 2.21 0.00	36.67 2.11 0.00	35.18 2.02 0.00	35.88 2.06 0.00	38.15 2.29 0.00	41.56 2.61 0.00	48.26 3.11 0.00	47.76 3.12 0.00	50.28 3.46 0.00	51.54 3.60 0.00	58.19 4.11 0.00	57.87 4.09 0.09	60.87 4.33 -0.29	58.82 4.19 -0.19	59.21 4.27 -0.17	57.12 4.02 0.14	56.05 3.91 0.06	54.09 3.73 0.04	51.46 3.46 0.05	51.11 3.48 0.08	51.41 3.45 0.00	48.85 3.15 0.00	45.65 2.87 0.00
E_FISHKILL___LBMP 23776	43.48 2.58 0.00	37.21 1.64 0.00	35.91 1.35 0.00	34.38 1.23 0.00	35.07 1.25 0.00	37.51 1.65 0.00	41.56 2.61 0.00	48.62 3.48 0.00	48.43 3.79 0.00	51.68 4.87 0.00	53.12 5.18 0.00	60.08 6.00 0.00	62.74 6.09 -2.79	67.69 6.36 -5.09	71.91 6.26 -11.21	74.06 6.30 -13.00	75.21 6.17 -15.87	70.18 6.00 -11.99	63.96 5.80 -7.76	60.79 5.48 -7.27	56.07 5.34 -3.02	53.23 5.28 0.00	49.95 4.25 0.00	46.33 3.55 0.00

FAR ROCKAWAY___4 23548	44.88 3.97 -0.01	38.32 2.74 -0.01	36.81 2.25 -0.01	35.08 1.92 -0.01	35.99 2.16 -0.01	38.45 2.58 -0.01	42.92 3.97 -0.01	50.29 5.15 -0.01	50.76 6.12 -0.01	57.84 7.58 -3.44	60.23 7.96 -4.32	63.61 9.25 -0.28	66.51 8.89 -3.76	70.24 8.83 -5.16	74.47 8.87 -11.16	90.71 8.76 -27.18	90.78 8.56 -29.05	72.99 8.46 -12.33	66.91 8.17 -8.34	67.08 7.54 -11.49	66.89 7.40 -11.78	64.35 7.48 -8.91	63.69 6.44 -11.54	58.45 5.52 -10.15
FARRAGUT___LBMP 323566	44.17 3.27 0.00	37.71 2.13 0.00	36.29 1.73 0.00	34.74 1.59 0.00	35.44 1.62 0.00	37.94 2.08 0.00	42.18 3.23 0.00	49.48 4.33 0.00	60.18 4.73 -10.81	65.23 5.95 -12.47	66.61 6.28 -12.38	66.88 7.30 -5.50	67.93 7.43 -6.64	69.06 7.76 -5.05	73.19 7.62 -11.13	75.33 7.67 -12.90	76.35 7.44 -15.74	71.46 7.36 -11.90	65.23 7.11 -7.72	64.30 6.68 -9.58	61.70 6.49 -7.50	61.70 6.47 -7.27	55.94 5.30 -4.94	47.23 4.45 0.00
FENNER___WINDPWR 24204	41.76 0.86 0.00	36.15 0.57 0.00	35.11 0.55 0.00	33.65 0.50 0.00	34.36 0.54 0.00	36.57 0.72 0.00	39.96 1.01 0.00	46.68 1.53 0.00	46.38 1.74 0.00	48.73 1.92 0.00	50.01 2.06 0.00	56.46 2.38 0.00	56.23 2.37 0.00	58.83 2.59 0.00	56.73 2.29 0.00	57.18 2.41 0.00	55.46 2.29 0.00	54.28 2.09 0.00	52.32 1.92 0.00	49.68 1.63 0.00	49.43 1.72 0.00	49.63 1.68 0.00	47.16 1.46 0.00	43.72 0.94 0.00
FIBERTEK___ENERGY 23856	40.21 -0.70 0.00	34.94 -0.64 0.00	33.94 -0.62 0.00	32.59 -0.56 0.00	33.24 -0.57 0.00	35.32 -0.54 0.00	38.32 -0.62 0.00	44.69 -0.45 0.00	44.14 -0.49 0.00	46.30 -0.51 0.00	47.42 -0.53 0.00	53.65 -0.43 0.00	53.54 -0.48 -0.16	55.88 -0.45 -0.09	54.04 -0.54 -0.14	54.50 -0.44 -0.17	53.00 -0.43 -0.25	51.89 -0.42 -0.11	50.08 -0.40 -0.08	47.60 -0.53 -0.08	47.29 -0.57 -0.15	47.43 -0.53 0.00	45.34 -0.37 0.00	42.14 -0.64 0.00
FITZPATRICK___ 23598	39.59 -1.31 0.00	34.33 -1.25 0.00	33.39 -1.18 0.00	32.03 -1.13 0.00	32.67 -1.15 0.00	34.71 -1.15 0.00	37.66 -1.29 0.00	43.88 -1.26 0.00	43.25 -1.38 0.00	45.32 -1.50 0.00	46.41 -1.53 0.00	52.46 -1.62 0.00	52.33 -1.62 -0.08	54.60 -1.69 -0.04	52.82 -1.69 -0.07	53.16 -1.70 -0.09	51.60 -1.70 -0.13	50.64 -1.62 -0.06	48.83 -1.61 -0.04	46.50 -1.59 -0.04	46.22 -1.57 -0.08	46.37 -1.58 0.00	44.47 -1.23 0.00	41.41 -1.37 0.00
FORT ORANGE___ 23900	42.78 1.88 0.00	36.86 1.28 0.00	35.70 1.14 0.00	34.25 1.09 0.00	34.93 1.12 0.00	37.18 1.33 0.00	40.89 1.95 0.00	47.08 1.94 0.00	46.51 1.87 0.00	49.48 2.67 0.00	50.63 2.68 0.00	56.84 2.76 0.00	59.88 2.69 -3.33	61.53 2.87 -2.42	61.17 2.72 -4.01	62.69 2.79 -5.14	63.07 2.71 -7.19	58.61 2.66 -3.75	55.87 2.92 -2.55	53.29 2.69 -2.55	54.02 2.67 -3.64	50.69 2.73 0.00	47.67 1.97 0.00	44.45 1.67 0.00
FORT_DRUM_COGEN 23780	42.13 1.23 0.00	36.50 0.92 0.00	35.49 0.93 0.00	34.01 0.86 0.00	34.76 0.95 0.00	37.01 1.15 0.00	40.58 1.64 0.00	47.53 2.39 0.00	47.31 2.68 0.00	49.67 2.86 0.00	50.87 2.92 0.00	57.16 3.08 0.00	56.88 3.02 0.00	57.92 3.15 1.48	56.05 2.78 1.17	56.58 3.01 1.20	55.94 2.76 0.00	54.65 2.45 0.00	52.62 2.22 0.00	50.06 2.02 0.00	50.10 2.39 0.00	50.35 2.40 0.00	47.67 1.97 0.00	44.15 1.37 0.00
FPL_FAR_ROCK_GT1 24212	44.88 3.97 -0.01	38.32 2.74 -0.01	36.81 2.25 -0.01	35.08 1.92 -0.01	35.99 2.16 -0.01	38.45 2.58 -0.01	42.92 3.97 -0.01	50.29 5.15 -0.01	50.76 6.12 -0.01	57.84 7.58 -3.44	60.23 7.96 -4.32	63.61 9.25 -0.28	66.51 8.89 -3.76	70.24 8.83 -5.16	74.47 8.87 -11.16	90.71 8.76 -27.18	90.78 8.56 -29.05	72.99 8.46 -12.33	66.91 8.17 -8.34	67.08 7.54 -11.49	66.89 7.40 -11.78	64.35 7.48 -8.91	63.69 6.44 -11.54	58.45 5.52 -10.15
FPL_FAR_ROCK_GT2 23815	44.88 3.97 -0.01	38.32 2.74 -0.01	36.81 2.25 -0.01	35.08 1.92 -0.01	35.99 2.16 -0.01	38.45 2.58 -0.01	42.92 3.97 -0.01	50.29 5.15 -0.01	50.76 6.12 -0.01	57.84 7.58 -3.44	60.23 7.96 -4.32	63.61 9.25 -0.28	66.51 8.89 -3.76	70.24 8.83 -5.16	74.47 8.87 -11.16	90.71 8.76 -27.18	90.78 8.56 -29.05	72.99 8.46 -12.33	66.91 8.17 -8.34	67.08 7.54 -11.49	66.89 7.40 -11.78	64.35 7.48 -8.91	63.69 6.44 -11.54	58.45 5.52 -10.15
FRANKLIN_FALL_HYD 24054	40.57 -0.33 0.00	35.68 0.11 0.00	34.63 0.07 0.00	33.32 0.17 0.00	34.02 0.20 0.00	35.82 -0.04 0.00	38.67 -0.27 0.00	44.87 -0.27 0.00	44.41 -0.22 0.00	45.83 -0.98 0.00	46.65 -1.29 0.00	51.92 -2.16 0.00	51.76 -2.10 0.00	47.30 -2.14 6.81	46.87 -2.18 5.39	47.09 -2.14 5.53	51.04 -2.13 0.00	50.16 -2.04 0.00	48.54 -1.86 0.00	46.56 -1.49 0.00	46.19 -1.53 0.00	46.71 -1.25 0.00	44.65 -1.05 0.00	42.01 -0.77 0.00
FREEPORT_EQUS_GT1 23764	44.30 3.39 0.00	37.85 2.28 0.00	36.36 1.80 0.00	34.65 1.49 0.00	35.58 1.76 0.00	38.05 2.19 0.00	42.45 3.51 0.00	49.75 4.60 0.00	50.22 5.58 0.00	55.45 6.88 -1.75	59.46 7.19 -4.32	62.63 8.27 -0.27	66.02 8.40 -3.75	70.07 8.66 -5.16	74.03 8.44 -11.16	90.38 8.43 -27.18	90.46 8.24 -29.05	72.62 8.09 -12.33	66.95 8.22 -8.33	67.17 7.64 -11.49	66.98 7.49 -11.77	64.30 7.43 -8.91	63.45 6.22 -11.54	57.69 5.30 -9.61
FULTON COGEN___ 23766	40.04 -0.86 0.00	34.72 -0.85 0.00	33.73 -0.83 0.00	32.36 -0.80 0.00	33.01 -0.81 0.00	35.10 -0.75 0.00	38.13 -0.82 0.00	44.47 -0.68 0.00	43.92 -0.71 0.00	46.02 -0.80 0.00	47.18 -0.77 0.00	53.32 -0.76 0.00	53.15 -0.81 -0.10	55.51 -0.79 -0.05	53.71 -0.82 -0.09	54.06 -0.82 -0.12	52.54 -0.80 -0.17	51.49 -0.78 -0.08	49.65 -0.81 -0.05	47.24 -0.86 -0.05	46.96 -0.86 -0.10	47.09 -0.86 0.00	45.06 -0.64 0.00	41.88 -0.90 0.00
FULTON___LFGE 323630	44.17 3.27 0.00	38.07 2.49 0.00	36.81 2.25 0.00	35.24 2.09 0.00	36.25 2.43 0.00	38.87 3.01 0.00	42.72 3.78 0.00	49.21 4.06 0.00	48.83 4.20 0.00	51.82 5.01 0.00	52.79 4.84 0.00	59.87 5.79 0.00	62.92 5.44 -3.61	64.73 6.13 -2.35	63.08 5.17 -3.47	65.17 5.81 -4.59	67.06 6.06 -7.83	62.02 6.11 -3.71	58.86 5.90 -2.56	55.32 4.66 -2.62	56.94 4.77 -4.46	53.23 5.28 0.00	50.09 4.39 0.00	47.02 4.24 0.00
Freeport___CT2 23818	44.30 3.39 0.00	37.85 2.28 0.00	36.36 1.80 0.00	34.65 1.49 0.00	35.58 1.76 0.00	38.05 2.19 0.00	42.45 3.51 0.00	49.75 4.60 0.00	50.22 5.58 0.00	55.45 6.88 -1.75	59.46 7.19 -4.32	62.63 8.27 -0.27	66.02 8.40 -3.75	70.07 8.66 -5.16	74.03 8.44 -11.16	90.38 8.43 -27.18	90.46 8.24 -29.05	72.62 8.09 -12.33	66.95 8.22 -8.33	67.17 7.64 -11.49	66.98 7.49 -11.77	64.30 7.43 -8.91	63.45 6.22 -11.54	57.69 5.30 -9.61
G.F.CEMENT___DRP 24184	43.60 2.70 0.00	37.64 2.06 0.00	36.43 1.87 0.00	34.98 1.82 0.00	35.78 1.96 0.00	38.19 2.33 0.00	41.83 2.88 0.00	48.21 3.07 0.00	47.94 3.30 0.00	51.07 4.26 0.00	51.93 3.98 0.00	58.73 4.65 0.00	61.63 4.31 -3.45	62.89 4.05 -2.59	62.25 3.54 -4.27	63.45 3.23 -5.45	64.32 3.56 -7.59	60.15 3.97 -3.99	57.24 4.13 -2.71	54.50 3.75 -2.71	55.48 3.96 -3.80	52.27 4.32 0.00	48.99 3.29 0.00	46.03 3.25 0.00
GARDENVILLE___LBMP 24039	39.02 -1.88 0.00	33.51 -2.06 0.00	32.76 -1.80 0.00	31.36 -1.79 0.00	31.86 -1.96 0.00	34.14 -1.72 0.00	36.26 -2.69 0.00	42.57 -2.57 0.00	41.29 -3.35 0.00	43.26 -3.56 0.00	44.45 -3.50 0.00	50.73 -3.35 0.00	50.95 -3.45 -0.53	52.77 -3.77 -0.29	51.37 -3.54 -0.47	51.45 -3.94 -0.63	50.52 -3.56 -0.91	49.48 -3.13 -0.41	47.56 -3.12 -0.29	45.03 -3.32 -0.30	44.78 -3.48 -0.55	44.69 -3.26 0.00	43.28 -2.42 0.00	40.30 -2.48 0.00

GENERAL___MILLS 23808	39.02 -1.88 0.00	33.51 -2.06 0.00	32.80 -1.76 0.00	31.40 -1.76 0.00	31.89 -1.93 0.00	34.17 -1.69 0.00	36.26 -2.69 0.00	42.61 -2.53 0.00	41.33 -3.30 0.00	43.35 -3.46 0.00	44.49 -3.45 0.00	50.84 -3.24 0.00	51.07 -3.34 -0.54	52.83 -3.71 -0.30	51.43 -3.48 -0.48	51.58 -3.83 -0.65	50.65 -3.46 -0.93	49.54 -3.08 -0.42	47.62 -3.07 -0.29	45.08 -3.27 -0.30	44.84 -3.44 -0.56	44.74 -3.21 0.00	43.32 -2.38 0.00	40.34 -2.44 0.00
GE_PLASTICS___DRP 24183	42.42 1.51 0.00	36.57 1.00 0.00	35.43 0.86 0.00	33.95 0.80 0.00	34.66 0.85 0.00	36.90 1.04 0.00	40.50 1.56 0.00	46.54 1.40 0.00	45.89 1.25 0.00	48.59 1.78 0.00	49.77 1.82 0.00	56.19 2.11 0.00	59.27 2.05 -3.36	60.50 2.19 -2.06	59.69 2.12 -3.13	61.07 2.14 -4.17	61.37 2.07 -6.12	57.00 2.04 -2.77	54.29 1.97 -1.92	51.86 1.83 -1.99	53.20 1.81 -3.67	49.83 1.87 0.00	46.94 1.23 0.00	43.72 0.94 0.00
GILBOA___1 23756	42.37 1.47 0.00	36.50 0.92 0.00	35.32 0.76 0.00	33.85 0.70 0.00	34.53 0.71 0.00	36.79 0.93 0.00	40.43 1.48 0.00	46.99 1.85 0.00	46.56 1.92 0.00	49.39 2.57 0.00	50.68 2.73 0.00	57.22 3.14 -2.72	59.65 3.07 -2.72	60.35 3.26 -0.85	58.51 3.27 -0.81	59.53 3.29 -1.47	59.32 3.24 -2.91	55.77 3.13 -0.44	53.84 3.02 -0.41	51.39 2.79 -0.56	53.40 2.77 -2.92	50.74 2.78 0.00	47.80 2.10 0.00	44.53 1.75 0.00
GILBOA___2 23757	42.37 1.47 0.00	36.50 0.92 0.00	35.32 0.76 0.00	33.85 0.70 0.00	34.53 0.71 0.00	36.79 0.93 0.00	40.43 1.48 0.00	46.99 1.85 0.00	46.56 1.92 0.00	49.39 2.57 0.00	50.68 2.73 0.00	57.22 3.14 -2.72	59.65 3.07 -0.85	60.35 3.26 -0.81	58.51 3.27 -0.81	59.53 3.29 -1.47	59.32 3.24 -2.91	55.77 3.13 -0.44	53.84 3.02 -0.41	51.39 2.79 -0.56	53.40 2.77 -2.92	50.74 2.78 0.00	47.80 2.10 0.00	44.53 1.75 0.00
GILBOA___3 23758	42.37 1.47 0.00	36.50 0.92 0.00	35.32 0.76 0.00	33.85 0.70 0.00	34.53 0.71 0.00	36.79 0.93 0.00	40.43 1.48 0.00	46.99 1.85 0.00	46.56 1.92 0.00	49.39 2.57 0.00	50.68 2.73 0.00	57.22 3.14 -2.72	59.65 3.07 -0.85	60.35 3.26 -0.81	58.51 3.27 -0.81	59.53 3.29 -1.47	59.32 3.24 -2.91	55.77 3.13 -0.44	53.84 3.02 -0.41	51.39 2.79 -0.56	53.40 2.77 -2.92	50.74 2.78 0.00	47.80 2.10 0.00	44.53 1.75 0.00
GILBOA___4 23759	42.37 1.47 0.00	36.50 0.92 0.00	35.32 0.76 0.00	33.85 0.70 0.00	34.53 0.71 0.00	36.79 0.93 0.00	40.43 1.48 0.00	46.99 1.85 0.00	46.56 1.92 0.00	49.39 2.57 0.00	50.68 2.73 0.00	57.22 3.14 -2.72	59.65 3.07 -0.85	60.35 3.26 -0.81	58.51 3.27 -0.81	59.53 3.29 -1.47	59.32 3.24 -2.91	55.77 3.13 -0.44	53.84 3.02 -0.41	51.39 2.79 -0.56	53.40 2.77 -2.92	50.74 2.78 0.00	47.80 2.10 0.00	44.53 1.75 0.00
GILBOA___ 23599	42.37 1.47 0.00	36.50 0.92 0.00	35.32 0.76 0.00	33.85 0.70 0.00	34.53 0.71 0.00	36.79 0.93 0.00	40.43 1.48 0.00	46.99 1.85 0.00	46.56 1.92 0.00	49.39 2.57 0.00	50.68 2.73 0.00	57.22 3.14 -2.72	59.65 3.07 -0.85	60.35 3.26 -0.81	58.51 3.27 -0.81	59.53 3.29 -1.47	59.32 3.24 -2.91	55.77 3.13 -0.44	53.84 3.02 -0.41	51.39 2.79 -0.56	53.40 2.77 -2.92	50.74 2.78 0.00	47.80 2.10 0.00	44.53 1.75 0.00
GINNA___ 23603	37.79 -3.11 0.00	32.66 -2.92 0.00	32.00 -2.56 0.00	30.70 -2.45 0.00	31.32 -2.50 0.00	33.38 -2.47 0.00	35.91 -3.04 0.00	42.34 -2.80 0.00	41.60 -3.04 0.00	43.63 -3.18 0.00	44.73 -3.21 0.00	50.84 -3.24 0.00	50.88 -3.29 -0.30	52.87 -3.54 -0.16	51.11 -3.59 -0.26	51.45 -3.67 -0.35	50.22 -3.46 -0.51	49.14 -3.29 -0.23	47.29 -3.28 -0.16	44.99 -3.22 -0.17	44.73 -3.29 -0.31	44.69 -3.26 0.00	42.91 -2.79 0.00	39.57 -3.21 0.00
GLEN PARK___ 23778	42.21 1.31 0.00	36.54 0.96 0.00	35.53 0.97 0.00	34.08 0.93 0.00	34.83 1.01 0.00	37.08 1.22 0.00	40.70 1.75 0.00	47.72 2.57 0.00	47.54 2.90 0.00	49.90 3.09 0.00	51.11 3.16 0.00	57.49 3.41 0.00	57.20 3.34 0.00	58.41 3.49 1.33	56.44 3.05 1.05	56.97 3.29 1.08	56.25 3.08 0.00	54.96 2.77 0.00	52.92 2.52 0.00	50.30 2.26 0.00	50.34 2.62 0.00	50.59 2.64 0.00	47.85 2.15 0.00	44.28 1.50 0.00
GLENWOOD_IC_1_G5 23712	44.13 3.23 0.00	37.71 2.13 0.00	36.26 1.69 0.00	34.65 1.49 0.00	35.48 1.66 0.00	37.90 2.04 0.00	42.22 3.27 0.00	49.52 4.38 0.00	49.72 5.09 0.00	54.82 6.41 -1.59	58.98 6.71 -4.32	62.14 7.79 -0.27	65.59 7.97 -3.75	69.62 8.21 -5.16	73.54 7.95 -11.16	89.89 7.94 -27.18	89.98 7.76 -29.05	72.09 7.57 -12.33	66.40 7.66 -8.33	66.64 7.11 -11.49	66.45 6.97 -11.77	63.77 6.91 -8.91	62.95 5.71 -11.54	57.13 4.79 -9.56
GLENWOOD_IC_2_G1 23688	44.01 3.11 0.00	37.60 2.03 0.00	36.19 1.62 0.00	34.58 1.43 0.00	35.37 1.56 0.00	37.83 1.97 0.00	42.10 3.15 0.00	49.34 4.20 0.00	49.46 4.82 0.00	54.32 6.09 -1.42	58.64 6.38 -4.32	61.76 7.41 -0.27	65.16 7.54 -3.75	69.28 7.87 -5.16	73.38 7.78 -11.16	89.72 7.78 -27.18	89.82 7.60 -29.05	71.99 7.46 -12.33	65.94 7.21 -8.33	66.31 6.77 -11.49	66.07 6.58 -11.77	63.39 6.52 -8.91	62.63 5.39 -11.54	56.82 4.53 -9.50
GLENWOOD_IC_3_G1 23689	44.01 3.11 0.00	37.60 2.03 0.00	36.19 1.62 0.00	34.58 1.43 0.00	35.37 1.56 0.00	37.83 1.97 0.00	42.10 3.15 0.00	49.34 4.20 0.00	49.46 4.82 0.00	54.32 6.09 -1.42	58.64 6.38 -4.32	61.76 7.41 -0.27	65.16 7.54 -3.75	69.28 7.87 -5.16	73.38 7.78 -11.16	89.72 7.78 -27.18	89.82 7.60 -29.05	71.99 7.46 -12.33	65.94 7.21 -8.33	66.31 6.77 -11.49	66.07 6.58 -11.77	63.39 6.52 -8.91	62.63 5.39 -11.54	56.82 4.53 -9.50
GLENWOOD___4 23550	44.13 3.23 0.00	37.71 2.13 0.00	36.26 1.69 0.00	34.65 1.49 0.00	35.48 1.66 0.00	37.90 2.04 0.00	42.22 3.27 0.00	49.52 4.38 0.00	49.72 5.09 0.00	54.82 6.41 -1.59	59.03 6.76 -4.32	62.14 7.79 -0.27	65.59 7.97 -3.75	69.67 8.27 -5.16	73.65 8.06 -11.16	90.00 8.05 -27.18	90.09 7.87 -29.05	72.25 7.72 -12.33	66.40 7.66 -8.33	66.64 7.11 -11.49	66.45 6.97 -11.77	63.77 6.91 -8.91	62.95 5.71 -11.54	57.13 4.79 -9.56
GLENWOOD___5 23614	44.13 3.23 0.00	37.71 2.13 0.00	36.26 1.69 0.00	34.65 1.49 0.00	35.48 1.66 0.00	37.90 2.04 0.00	42.22 3.27 0.00	49.52 4.38 0.00	49.72 5.09 0.00	54.82 6.41 -1.59	59.03 6.76 -4.32	62.14 7.79 -0.27	65.59 7.97 -3.75	69.67 8.27 -5.16	73.65 8.06 -11.16	90.00 8.05 -27.18	90.09 7.87 -29.05	72.25 7.72 -12.33	66.40 7.66 -8.33	66.64 7.11 -11.49	66.45 6.97 -11.77	63.77 6.91 -8.91	62.95 5.71 -11.54	57.13 4.79 -9.56
GLOBAL GREEN_PORT_GT1 23814	46.91 6.01 0.00	40.38 4.80 0.00	38.74 4.18 0.00	36.87 3.71 0.00	38.28 4.46 0.00	40.88 5.02 0.00	45.76 6.82 0.00	52.91 7.76 0.00	53.96 9.33 0.00	59.69 11.61 -1.26	64.54 12.27 -4.32	69.17 14.82 -0.27	72.70 15.08 -3.75	77.83 16.42 -5.16	82.04 16.44 -11.16	98.48 16.54 -27.18	98.33 16.11 -29.05	80.18 15.66 -12.33	73.25 14.52 -8.33	73.03 13.50 -11.49	72.61 13.12 -11.77	69.76 12.90 -8.91	67.98 10.74 -11.54	61.30 9.07 -9.45
GOETHSLN___LBMP 323567	44.13 3.23 0.00	37.64 2.06 0.00	36.22 1.66 0.00	34.68 1.53 0.00	35.37 1.56 0.00	37.87 2.01 0.00	42.10 3.15 0.00	49.39 4.24 0.00	60.04 4.60 -10.81	65.09 5.80 -12.47	66.47 6.14 -12.38	66.67 7.08 -5.50	67.72 7.22 -6.64	68.83 7.54 -5.05	72.97 7.40 -11.13	75.11 7.45 -12.90	76.14 7.23 -15.74	71.25 7.15 -11.90	64.98 6.85 -7.72	64.11 6.49 -9.58	61.61 6.39 -7.50	61.61 6.38 -7.27	55.85 5.21 -4.94	47.19 4.41 0.00

GOUDEY___7 23579	42.13 1.23 0.00	36.18 0.60 0.00	35.08 0.52 0.00	33.65 0.50 0.00	34.19 0.37 0.00	36.57 0.72 0.00	40.08 1.13 0.00	46.27 1.13 0.00	45.66 1.03 0.00	48.45 1.64 0.00	49.82 1.87 0.00	56.41 2.33 0.00	57.57 2.32 -1.39	59.70 2.53 -0.92	58.62 2.56 -1.62	59.49 2.63 -2.09	58.70 2.66 -2.87	56.26 2.56 -1.51	53.80 2.37 -1.03	51.09 2.02 -1.03	51.10 1.96 -1.43	49.92 1.97 0.00	46.98 1.28 0.00	44.02 1.24 0.00
GOUDEY___8 23580	42.09 1.19 0.00	36.18 0.60 0.00	35.05 0.48 0.00	33.65 0.50 0.00	34.16 0.34 0.00	36.57 0.72 0.00	40.04 1.09 0.00	46.23 1.08 0.00	45.62 0.98 0.00	48.41 1.59 0.00	49.77 1.82 0.00	56.35 2.27 0.00	57.52 2.26 -1.39	59.59 2.42 -0.92	58.56 2.50 -1.62	59.43 2.57 -2.09	58.65 2.61 -2.87	56.16 2.45 -1.51	53.75 2.32 -1.03	51.04 1.97 -1.03	51.05 1.91 -1.43	49.87 1.92 0.00	46.94 1.23 0.00	43.98 1.20 0.00
GOWANUS_GT1_1 24077	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT1_2 24078	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT1_3 24079	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT1_4 24080	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT1_5 24084	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT1_6 24111	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT1_7 24112	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT1_8 24113	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT2_1 24114	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT2_2 24115	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT2_3 24116	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT2_4 24117	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT2_5 24118	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT2_6 24119	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01

GOWANUS_GT2_7 24120	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT2_8 24121	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT3_1 24122	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT3_2 24123	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT3_3 24124	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT3_4 24125	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT3_5 24126	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT3_6 24127	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT3_7 24128	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT3_8 24129	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT4_1 24130	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT4_2 24131	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT4_3 24132	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT4_4 24133	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT4_5 24134	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT4_6 24135	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01

GOWANUS_GT4_7 24136	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GOWANUS_GT4_8 24137	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
GREENIDGE___3 23582	40.17 -0.74 0.00	34.97 -0.60 0.00	33.97 -0.59 0.00	32.79 -0.36 0.00	33.28 -0.54 0.00	35.43 -0.43 0.00	38.21 -0.74 0.00	44.56 -0.59 0.00	43.88 -0.76 0.00	46.25 -0.56 0.00	47.56 -0.38 0.00	54.03 -0.05 0.00	54.34 -0.16 -0.63	56.54 -0.06 -0.35	54.89 -0.11 -0.56	55.41 -0.11 -0.75	54.25 0.00 -1.08	52.68 0.00 -0.49	50.69 -0.05 -0.34	47.96 -0.43 -0.35	47.83 -0.52 -0.65	47.48 -0.48 0.00	45.11 -0.59 0.00	41.93 -0.86 0.00
GREENIDGE___4 23583	40.17 -0.74 0.00	34.97 -0.60 0.00	33.97 -0.59 0.00	32.79 -0.36 0.00	33.28 -0.54 0.00	35.43 -0.43 0.00	38.21 -0.74 0.00	44.56 -0.59 0.00	43.88 -0.76 0.00	46.25 -0.56 0.00	47.56 -0.38 0.00	54.03 -0.05 0.00	54.34 -0.16 -0.63	56.54 -0.06 -0.35	54.89 -0.11 -0.56	55.41 -0.11 -0.75	54.25 0.00 -1.08	52.68 0.00 -0.49	50.69 -0.05 -0.34	47.96 -0.43 -0.35	47.83 -0.52 -0.65	47.48 -0.48 0.00	45.11 -0.59 0.00	41.93 -0.86 0.00
GROVEVILLE___HYD 323602	43.68 2.78 0.00	37.36 1.78 0.00	36.01 1.45 0.00	34.48 1.33 0.00	35.17 1.35 0.00	37.61 1.76 0.00	41.71 2.77 0.00	48.71 3.57 0.00	48.56 3.93 0.00	51.87 5.06 0.00	53.36 5.42 0.00	60.35 6.27 0.00	63.13 6.46 -2.80	67.41 6.81 -4.36	70.65 6.80 -9.41	72.67 6.90 -11.00	73.58 6.75 -13.65	68.71 6.52 -9.99	63.09 6.20 -6.49	60.02 5.86 -6.11	56.42 5.68 -3.03	53.57 5.61 0.00	50.59 4.89 0.00	47.02 4.24 0.00
HAMPSHIRE___PAPER_HYD 323593	41.27 0.37 0.00	36.04 0.46 0.00	35.01 0.45 0.00	33.62 0.46 0.00	34.36 0.54 0.00	36.32 0.47 0.00	39.53 0.58 0.00	46.05 0.90 0.00	45.62 0.98 0.00	47.52 0.70 0.00	48.47 0.53 0.00	54.08 0.00 0.00	53.86 0.00 0.00	52.39 0.00 3.85	51.28 -0.11 3.05	51.58 -0.05 3.13	52.96 -0.21 0.00	51.67 -0.52 0.00	49.95 -0.45 0.00	47.95 -0.10 0.00	47.81 0.10 0.00	48.34 0.38 0.00	46.11 0.41 0.00	43.04 0.26 0.00
HARZA MOOSE___RIVER 24016	41.88 0.98 0.00	36.29 0.71 0.00	35.25 0.69 0.00	33.82 0.66 0.00	34.53 0.71 0.00	36.68 0.82 0.00	40.11 1.17 0.00	46.81 1.67 0.00	46.51 1.87 0.00	48.87 2.06 0.00	50.06 2.11 0.00	56.30 2.22 0.00	56.07 2.21 0.00	57.77 2.36 0.84	55.90 2.12 0.67	56.33 2.25 0.68	55.24 2.07 0.00	54.07 1.88 0.00	52.12 1.71 0.00	49.58 1.54 0.00	49.48 1.77 0.00	49.73 1.77 0.00	47.16 1.46 0.00	43.85 1.07 0.00
HEMPSTEAD___ 23647	43.97 3.07 0.00	37.61 2.03 0.00	36.12 1.56 0.00	34.45 1.29 0.00	35.34 1.52 0.00	37.76 1.90 0.00	42.14 3.19 0.00	49.39 4.24 0.00	49.77 5.13 0.00	54.86 6.46 -1.58	59.03 6.76 -4.32	62.14 7.79 -0.27	65.53 7.92 -3.75	69.67 8.27 -5.16	73.76 8.17 -11.16	90.05 8.11 -27.18	90.14 7.92 -29.05	72.30 7.78 -12.33	66.40 7.66 -8.33	66.64 7.11 -11.49	66.45 6.97 -11.77	63.77 6.91 -8.91	63.00 5.76 -11.54	57.21 4.88 -9.55
HICKLING___1 23621	42.74 1.84 0.00	36.82 1.25 0.00	35.74 1.18 0.00	34.45 1.29 0.00	34.83 1.01 0.00	37.36 1.51 0.00	40.54 1.60 0.00	46.90 1.76 0.00	46.20 1.56 0.00	48.92 2.11 0.00	50.44 2.49 0.00	57.33 3.24 0.00	57.86 3.12 -0.88	60.21 3.49 -0.48	58.64 3.43 -0.77	59.26 3.45 -1.04	58.23 3.56 -1.49	56.26 3.39 -0.68	54.05 3.18 -0.47	51.08 2.55 -0.48	51.04 2.43 -0.90	50.40 2.45 0.00	47.57 1.87 0.00	44.53 1.75 0.00
HICKLING___2 23622	42.74 1.84 0.00	36.82 1.25 0.00	35.74 1.18 0.00	34.45 1.29 0.00	34.83 1.01 0.00	37.36 1.51 0.00	40.54 1.60 0.00	46.90 1.76 0.00	46.20 1.56 0.00	48.92 2.11 0.00	50.44 2.49 0.00	57.33 3.24 0.00	57.86 3.12 -0.88	60.21 3.49 -0.48	58.64 3.43 -0.77	59.26 3.45 -1.04	58.23 3.56 -1.49	56.26 3.39 -0.68	54.05 3.18 -0.47	51.08 2.55 -0.48	51.04 2.43 -0.90	50.40 2.45 0.00	47.57 1.87 0.00	44.53 1.75 0.00
HIGH FALLS___HY 23754	44.95 4.05 0.00	38.46 2.88 0.00	37.12 2.56 0.00	35.54 2.39 0.00	36.25 2.43 0.00	38.80 2.94 0.00	42.92 3.97 0.00	50.88 5.73 0.00	50.66 6.03 0.00	54.26 7.44 0.00	56.00 8.05 0.00	63.49 9.41 0.00	66.16 9.53 -2.76	69.72 10.24 -3.24	71.35 10.23 -6.67	73.41 10.68 -7.97	73.67 10.26 -10.23	69.02 9.86 -6.96	64.04 9.07 -4.56	60.99 8.60 -4.35	59.10 8.40 -2.99	56.25 8.30 0.00	52.78 7.08 0.00	48.34 5.56 0.00
HILLBURN___GT 23639	43.89 2.99 0.00	37.50 1.92 0.00	36.12 1.56 0.00	34.58 1.43 0.00	35.27 1.45 0.00	37.72 1.86 0.00	41.87 2.92 0.00	49.21 4.06 0.00	49.01 4.37 0.00	52.43 5.62 0.00	53.99 6.04 0.00	61.06 6.98 0.00	63.68 7.16 -2.65	68.34 7.54 -4.56	71.87 7.46 -9.98	73.97 7.61 -11.60	74.85 7.44 -14.23	70.08 7.26 -10.63	64.20 6.91 -6.89	61.00 6.49 -6.47	56.87 6.30 -2.86	54.19 6.23 0.00	50.68 4.98 0.00	46.84 4.06 0.00
HISHELDN_WT_PWR 323625	39.55 -1.35 0.00	33.98 -1.60 0.00	33.21 -1.35 0.00	31.83 -1.33 0.00	32.30 -1.52 0.00	34.60 -1.26 0.00	36.88 -2.06 0.00	43.20 -1.94 0.00	41.96 -2.68 0.00	44.10 -2.72 0.00	45.31 -2.64 0.00	51.70 -2.38 0.00	51.97 -2.48 -0.58	53.81 -2.76 -0.32	52.39 -2.56 -0.51	52.61 -2.85 -0.69	51.62 -2.55 -1.00	50.45 -2.19 -0.45	48.50 -2.22 -0.31	45.87 -2.50 -0.32	45.69 -2.62 -0.60	45.56 -2.40 0.00	43.87 -1.83 0.00	40.90 -1.88 0.00
HOLTSVILLE_IC_1 23690	44.17 3.27 0.00	37.96 2.38 0.00	36.43 1.87 0.00	34.68 1.53 0.00	35.85 2.03 0.00	38.30 2.44 0.00	42.80 3.86 0.00	49.70 4.56 0.00	50.44 5.80 0.00	55.47 7.40 -1.26	59.79 7.53 -4.32	63.01 8.65 -0.27	66.40 8.78 -3.75	70.68 9.28 -5.16	74.74 9.15 -11.16	91.09 9.15 -27.18	91.10 8.88 -29.05	73.24 8.72 -12.33	67.15 8.42 -8.33	67.46 7.93 -11.49	67.26 7.78 -11.77	64.63 7.77 -8.91	63.73 6.49 -11.54	57.88 5.65 -9.45
HOLTSVILLE_IC_10 23699	44.54 3.64 0.00	38.24 2.67 0.00	36.70 2.14 0.00	34.91 1.76 0.00	36.15 2.33 0.00	38.62 2.76 0.00	43.19 4.25 0.00	50.15 5.01 0.00	50.93 6.29 0.00	56.09 8.01 -1.27	60.42 8.15 -4.32	63.82 9.46 -0.27	67.26 9.64 -3.75	71.70 10.29 -5.16	75.72 10.13 -11.16	92.02 10.08 -27.18	92.05 9.84 -29.05	74.13 9.60 -12.33	67.91 9.17 -8.33	68.13 8.60 -11.49	67.98 8.49 -11.77	65.30 8.44 -8.91	64.32 7.08 -11.54	58.35 6.12 -9.45
HOLTSVILLE_IC_2 23691	44.17 3.27 0.00	37.96 2.38 0.00	36.43 1.87 0.00	34.68 1.53 0.00	35.85 2.03 0.00	38.30 2.44 0.00	42.80 3.86 0.00	49.70 4.56 0.00	50.44 5.80 0.00	55.47 7.40 -1.26	59.79 7.53 -4.32	63.01 8.65 -0.27	66.40 8.78 -3.75	70.68 9.28 -5.16	74.74 9.15 -11.16	91.09 9.15 -27.18	91.10 8.88 -29.05	73.24 8.72 -12.33	67.15 8.42 -8.33	67.46 7.93 -11.49	67.26 7.78 -11.77	64.63 7.77 -8.91	63.73 6.49 -11.54	57.88 5.65 -9.45

HOLTSVILLE_IC_3 23692	44.17 3.27 0.00	37.96 2.38 0.00	36.43 1.87 0.00	34.68 1.53 0.00	35.85 2.03 0.00	38.30 2.44 0.00	42.80 3.86 0.00	49.70 4.56 0.00	50.44 5.80 0.00	55.47 7.40 -1.26	59.79 7.53 -4.32	63.01 8.65 -0.27	66.40 8.78 -3.75	70.68 9.28 -5.16	74.74 9.15 -11.16	91.09 9.15 -27.18	91.10 8.88 -29.05	73.24 8.72 -12.33	67.15 8.42 -8.33	67.46 7.93 -11.49	67.26 7.78 -11.77	64.63 7.77 -8.91	63.73 6.49 -11.54	57.88 5.65 -9.45
HOLTSVILLE_IC_4 23693	44.17 3.27 0.00	37.96 2.38 0.00	36.43 1.87 0.00	34.68 1.53 0.00	35.85 2.03 0.00	38.30 2.44 0.00	42.80 3.86 0.00	49.70 4.56 0.00	50.44 5.80 0.00	55.47 7.40 -1.26	59.79 7.53 -4.32	63.01 8.65 -0.27	66.40 8.78 -3.75	70.68 9.28 -5.16	74.74 9.15 -11.16	91.09 9.15 -27.18	91.10 8.88 -29.05	73.24 8.72 -12.33	67.15 8.42 -8.33	67.46 7.93 -11.49	67.26 7.78 -11.77	64.63 7.77 -8.91	63.73 6.49 -11.54	57.88 5.65 -9.45
HOLTSVILLE_IC_5 23694	44.17 3.27 0.00	37.96 2.38 0.00	36.43 1.87 0.00	34.68 1.53 0.00	35.85 2.03 0.00	38.30 2.44 0.00	42.80 3.86 0.00	49.70 4.56 0.00	50.44 5.80 0.00	55.47 7.40 -1.26	59.79 7.53 -4.32	63.01 8.65 -0.27	66.40 8.78 -3.75	70.68 9.28 -5.16	74.74 9.15 -11.16	91.09 9.15 -27.18	91.10 8.88 -29.05	73.24 8.72 -12.33	67.15 8.42 -8.33	67.46 7.93 -11.49	67.26 7.78 -11.77	64.63 7.77 -8.91	63.73 6.49 -11.54	57.88 5.65 -9.45
HOLTSVILLE_IC_6 23695	44.54 3.64 0.00	38.24 2.67 0.00	36.70 2.14 0.00	34.91 1.76 0.00	36.15 2.33 0.00	38.62 2.76 0.00	43.19 4.25 0.00	50.15 5.01 0.00	50.93 6.29 0.00	56.09 8.01 -1.27	60.42 8.15 -4.32	63.82 9.46 -0.27	67.26 9.64 -3.75	71.70 10.29 -5.16	75.72 10.13 -11.16	92.02 10.08 -27.18	92.05 9.84 -29.05	74.13 9.60 -12.33	67.91 9.17 -8.33	68.13 8.60 -11.49	67.98 8.49 -11.77	65.30 8.44 -8.91	64.32 7.08 -11.54	58.35 6.12 -9.45
HOLTSVILLE_IC_7 23696	44.54 3.64 0.00	38.24 2.67 0.00	36.70 2.14 0.00	34.91 1.76 0.00	36.15 2.33 0.00	38.62 2.76 0.00	43.19 4.25 0.00	50.15 5.01 0.00	50.93 6.29 0.00	56.09 8.01 -1.27	60.42 8.15 -4.32	63.82 9.46 -0.27	67.26 9.64 -3.75	71.70 10.29 -5.16	75.72 10.13 -11.16	92.02 10.08 -27.18	92.05 9.84 -29.05	74.13 9.60 -12.33	67.91 9.17 -8.33	68.13 8.60 -11.49	67.98 8.49 -11.77	65.30 8.44 -8.91	64.32 7.08 -11.54	58.35 6.12 -9.45
HOLTSVILLE_IC_8 23697	44.54 3.64 0.00	38.24 2.67 0.00	36.70 2.14 0.00	34.91 1.76 0.00	36.15 2.33 0.00	38.62 2.76 0.00	43.19 4.25 0.00	50.15 5.01 0.00	50.93 6.29 0.00	56.09 8.01 -1.27	60.42 8.15 -4.32	63.82 9.46 -0.27	67.26 9.64 -3.75	71.70 10.29 -5.16	75.72 10.13 -11.16	92.02 10.08 -27.18	92.05 9.84 -29.05	74.13 9.60 -12.33	67.91 9.17 -8.33	68.13 8.60 -11.49	67.98 8.49 -11.77	65.30 8.44 -8.91	64.32 7.08 -11.54	58.35 6.12 -9.45
HOLTSVILLE_IC_9 23698	44.54 3.64 0.00	38.24 2.67 0.00	36.70 2.14 0.00	34.91 1.76 0.00	36.15 2.33 0.00	38.62 2.76 0.00	43.19 4.25 0.00	50.15 5.01 0.00	50.93 6.29 0.00	56.09 8.01 -1.27	60.42 8.15 -4.32	63.82 9.46 -0.27	67.26 9.64 -3.75	71.70 10.29 -5.16	75.72 10.13 -11.16	92.02 10.08 -27.18	92.05 9.84 -29.05	74.13 9.60 -12.33	67.91 9.17 -8.33	68.13 8.60 -11.49	67.98 8.49 -11.77	65.30 8.44 -8.91	64.32 7.08 -11.54	58.35 6.12 -9.45
HQ_GEN_CEDARS 23644	40.29 -0.61 0.00	35.43 -0.14 0.00	34.46 -0.10 0.00	33.09 -0.07 0.00	33.78 -0.03 0.00	35.61 -0.25 0.00	38.36 -0.58 0.00	44.42 -0.72 0.00	43.92 -0.71 0.00	45.41 -1.40 0.00	46.22 -1.73 0.00	51.00 -3.08 0.00	50.79 -3.07 0.00	46.22 -3.15 6.88	46.22 -2.78 5.44	46.22 -2.96 5.59	50.03 -3.14 0.00	49.06 -3.13 0.00	47.63 -2.77 0.00	46.22 -1.83 0.00	45.95 -1.77 0.00	46.33 -1.63 0.00	44.33 -1.37 0.00	41.84 -0.94 0.00
HQ_GEN_CEDARS_PROXY 323590	40.08 -0.61 0.21	35.64 -0.14 -0.21	34.46 -0.10 0.00	33.09 -0.07 0.00	33.78 -0.03 0.00	35.61 -0.25 0.00	39.26 -0.58 -0.90	43.52 -0.72 0.90	43.92 -0.71 0.00	45.41 -1.40 0.00	46.22 -1.73 0.00	51.00 -3.08 0.00	50.79 -3.07 0.00	46.22 -3.15 6.88	46.22 -2.78 5.44	46.22 -2.96 5.59	50.03 -3.14 0.00	49.06 -3.13 0.00	47.63 -2.77 0.00	46.22 -1.83 0.00	45.95 -1.77 0.00	46.33 -1.63 0.00	44.33 -1.37 0.00	41.84 -0.94 0.00
HQ_GEN_IMPORT 323601	40.28 -0.41 0.21	35.75 -0.04 -0.21	34.63 0.07 0.00	33.22 0.07 0.00	33.92 0.10 0.00	35.75 -0.11 0.00	40.90 -0.47 -2.42	41.95 -0.77 2.42	43.83 -0.80 0.00	44.65 -1.26 0.90	44.65 -1.39 1.91	44.65 -1.73 7.70	44.65 -1.72 7.49	44.65 -1.80 9.80	44.65 -1.74 8.05	44.65 -1.75 8.36	44.65 -1.75 6.77	44.65 -1.72 5.82	44.65 -1.61 4.14	44.65 -1.39 2.00	44.65 -1.34 1.73	44.65 -1.39 1.92	44.65 -1.05 0.00	42.14 -0.64 0.00
HQ_GEN_WHEEL 23651	40.28 -0.41 0.21	35.75 -0.04 -0.21	34.63 0.07 0.00	33.22 0.07 0.00	33.92 0.10 0.00	35.75 -0.11 0.00	40.90 -0.47 -2.42	41.95 -0.77 2.42	43.83 -0.80 0.00	44.65 -1.26 0.00	44.65 -1.39 0.00	44.65 -1.73 0.00	44.65 -1.72 0.00	44.65 -1.80 1.98	44.65 -1.74 1.57	44.65 -1.75 1.61	44.65 -1.75 0.00	44.65 -1.72 0.00	44.65 -1.61 0.00	44.65 -1.39 0.00	44.65 -1.34 0.00	44.65 -1.39 0.00	44.65 -1.05 0.00	42.14 -0.64 0.00
HUDSON_AVE_GT_3 23810	44.30 3.39 0.00	37.78 2.21 0.00	36.36 1.80 0.00	34.81 1.66 0.00	35.51 1.69 0.00	38.01 2.15 0.00	42.26 3.31 0.00	49.61 4.47 0.00	60.27 4.82 -10.81	65.37 6.09 -12.47	66.76 6.42 -12.38	67.04 7.46 -5.50	68.09 7.59 -6.64	69.22 7.93 -5.05	73.35 7.78 -11.13	75.49 7.83 -12.90	76.51 7.60 -15.74	71.61 7.52 -11.90	65.38 7.26 -7.72	64.40 6.77 -9.58	61.85 6.63 -7.50	61.80 6.57 -7.27	56.03 5.39 -4.94	47.36 4.58 0.00
HUDSON_AVE_GT_4 23540	44.30 3.39 0.00	37.78 2.21 0.00	36.36 1.80 0.00	34.81 1.66 0.00	35.51 1.69 0.00	38.01 2.15 0.00	42.26 3.31 0.00	49.61 4.47 0.00	60.27 4.82 -10.81	65.37 6.09 -12.47	66.76 6.42 -12.38	67.04 7.46 -5.50	68.09 7.59 -6.64	69.22 7.93 -5.05	73.35 7.78 -11.13	75.49 7.83 -12.90	76.51 7.60 -15.74	71.61 7.52 -11.90	65.38 7.26 -7.72	64.40 6.77 -9.58	61.85 6.63 -7.50	61.80 6.57 -7.27	56.03 5.39 -4.94	47.36 4.58 0.00
HUDSON_AVE_GT_5 23657	44.30 3.39 0.00	37.78 2.21 0.00	36.36 1.80 0.00	34.81 1.66 0.00	35.51 1.69 0.00	38.01 2.15 0.00	42.26 3.31 0.00	49.61 4.47 0.00	60.27 4.82 -10.81	65.37 6.09 -12.47	66.76 6.42 -12.38	67.04 7.46 -5.50	68.09 7.59 -6.64	69.22 7.93 -5.05	73.35 7.78 -11.13	75.49 7.83 -12.90	76.51 7.60 -15.74	71.61 7.52 -11.90	65.38 7.26 -7.72	64.40 6.77 -9.58	61.85 6.63 -7.50	61.80 6.57 -7.27	56.03 5.39 -4.94	47.36 4.58 0.00
HUDSON_AVE_10 24168	44.17 3.27 0.00	37.64 2.06 0.00	36.22 1.66 0.00	34.64 1.49 0.00	35.34 1.52 0.00	37.83 1.97 0.00	42.14 3.19 0.00	49.43 4.29 0.00	49.27 4.55 -0.08	52.67 5.76 -0.09	54.13 6.09 -0.09	61.22 7.08 -0.05	63.87 7.22 -2.79	69.00 7.71 -5.05	73.14 7.57 -11.13	75.16 7.50 -12.90	76.25 7.34 -15.74	71.51 7.41 -11.90	64.98 6.85 -7.72	61.73 6.44 -7.25	57.03 6.30 -3.02	54.25 6.23 -0.06	50.87 5.12 -0.05	47.14 4.36 0.00
HUNTER_MOUNT___DRP 323613	43.89 2.99 0.00	37.71 2.13 0.00	36.43 1.87 0.00	34.91 1.76 0.00	35.64 1.83 0.00	38.08 2.22 0.00	42.02 3.08 0.00	49.16 4.02 0.00	48.79 4.15 0.00	51.92 5.10 0.00	53.32 5.37 0.00	60.41 6.33 0.00	63.41 6.52 -3.03	65.99 6.92 -2.83	66.83 6.86 -5.53	68.43 6.90 -6.76	68.96 6.75 -9.03	64.37 6.52 -5.65	60.25 6.10 -3.75	57.43 5.77 -3.62	56.68 5.68 -3.29	53.57 5.61 0.00	50.27 4.57 0.00	46.33 3.55 0.00

HUNTLEY___63 23557	39.06 -1.84 0.00	33.55 -2.03 0.00	32.87 -1.69 0.00	31.43 -1.72 0.00	31.96 -1.86 0.00	34.24 -1.61 0.00	36.26 -2.69 0.00	42.89 -2.26 0.00	41.51 -3.12 0.00	43.54 -3.28 0.00	44.69 -3.26 0.00	51.11 -2.97 0.00	51.24 -3.12 -0.50	53.03 -3.49 -0.27	51.61 -3.27 -0.44	51.63 -3.72 -0.59	50.67 -3.35 -0.85	49.71 -2.87 -0.39	47.80 -2.87 -0.27	45.20 -3.12 -0.28	44.93 -3.29 -0.51	44.93 -3.02 0.00	43.64 -2.06 0.00	40.39 -2.40 0.00
HUNTLEY___64 23558	39.06 -1.84 0.00	33.55 -2.03 0.00	32.87 -1.69 0.00	31.43 -1.72 0.00	31.96 -1.86 0.00	34.24 -1.61 0.00	36.26 -2.69 0.00	42.89 -2.26 0.00	41.51 -3.12 0.00	43.54 -3.28 0.00	44.69 -3.26 0.00	51.11 -2.97 0.00	51.24 -3.12 -0.50	53.03 -3.49 -0.27	51.61 -3.27 -0.44	51.63 -3.72 -0.59	50.67 -3.35 -0.85	49.71 -2.87 -0.39	47.80 -2.87 -0.27	45.20 -3.12 -0.28	44.93 -3.29 -0.51	44.93 -3.02 0.00	43.64 -2.06 0.00	40.39 -2.40 0.00
HUNTLEY___65 23559	39.06 -1.84 0.00	33.55 -2.03 0.00	32.87 -1.69 0.00	31.43 -1.72 0.00	31.96 -1.86 0.00	34.24 -1.61 0.00	36.26 -2.69 0.00	42.89 -2.26 0.00	41.51 -3.12 0.00	43.54 -3.28 0.00	44.69 -3.26 0.00	51.11 -2.97 0.00	51.24 -3.12 -0.50	53.03 -3.49 -0.27	51.61 -3.27 -0.44	51.63 -3.72 -0.59	50.67 -3.35 -0.85	49.71 -2.87 -0.39	47.80 -2.87 -0.27	45.20 -3.12 -0.28	44.93 -3.29 -0.51	44.93 -3.02 0.00	43.64 -2.06 0.00	40.39 -2.40 0.00
HUNTLEY___66 23560	39.06 -1.84 0.00	33.55 -2.03 0.00	32.87 -1.69 0.00	31.43 -1.72 0.00	31.96 -1.86 0.00	34.24 -1.61 0.00	36.26 -2.69 0.00	42.89 -2.26 0.00	41.51 -3.12 0.00	43.54 -3.28 0.00	44.69 -3.26 0.00	51.11 -2.97 0.00	51.24 -3.12 -0.50	53.03 -3.49 -0.27	51.61 -3.27 -0.44	51.63 -3.72 -0.59	50.67 -3.35 -0.85	49.71 -2.87 -0.39	47.80 -2.87 -0.27	45.20 -3.12 -0.28	44.93 -3.29 -0.51	44.93 -3.02 0.00	43.64 -2.06 0.00	40.39 -2.40 0.00
HUNTLEY___67 23561	38.73 -2.17 0.00	33.30 -2.28 0.00	32.59 -1.97 0.00	31.20 -1.96 0.00	31.72 -2.10 0.00	33.96 -1.90 0.00	35.91 -3.04 0.00	42.25 -2.89 0.00	40.89 -3.75 0.00	42.84 -3.98 0.00	43.97 -3.98 0.00	50.19 -3.89 0.00	50.39 -3.99 -0.51	52.08 -4.44 -0.28	50.75 -4.14 -0.45	50.83 -4.55 -0.61	49.85 -4.20 -0.88	48.89 -3.71 -0.40	47.00 -3.68 -0.28	44.49 -3.84 -0.29	44.23 -4.01 -0.53	44.22 -3.74 0.00	42.91 -2.79 0.00	40.00 -2.78 0.00
HUNTLEY___68 23562	38.73 -2.17 0.00	33.30 -2.28 0.00	32.59 -1.97 0.00	31.20 -1.96 0.00	31.72 -2.10 0.00	33.96 -1.90 0.00	35.91 -3.04 0.00	42.25 -2.89 0.00	40.89 -3.75 0.00	42.84 -3.98 0.00	43.97 -3.98 0.00	50.19 -3.89 0.00	50.39 -3.99 -0.51	52.08 -4.44 -0.28	50.75 -4.14 -0.45	50.83 -4.55 -0.61	49.85 -4.20 -0.88	48.89 -3.71 -0.40	47.00 -3.68 -0.28	44.49 -3.84 -0.29	44.23 -4.01 -0.53	44.22 -3.74 0.00	42.91 -2.79 0.00	40.00 -2.78 0.00
HYLAND___LFGE 323620	41.15 0.25 0.00	35.36 -0.21 0.00	34.63 0.07 0.00	33.22 0.07 0.00	33.78 -0.03 0.00	36.22 0.36 0.00	39.14 0.19 0.00	46.05 0.90 0.00	45.17 0.54 0.00	47.56 0.75 0.00	48.86 0.91 0.00	55.65 1.57 0.00	55.86 1.45 -0.55	57.95 1.41 -0.30	56.12 1.20 -0.48	56.62 1.20 -0.65	55.43 1.33 -0.93	53.97 1.36 -0.42	51.91 1.21 -0.29	49.21 0.86 -0.30	49.03 0.76 -0.56	48.82 0.86 0.00	46.57 0.87 0.00	43.04 0.26 0.00
INDECK___CORINTH 23802	42.87 1.96 0.00	37.04 1.46 0.00	35.81 1.24 0.00	34.38 1.23 0.00	35.17 1.35 0.00	37.54 1.69 0.00	41.13 2.18 0.00	47.49 2.35 0.00	47.22 2.59 0.00	50.23 3.42 0.00	51.01 3.07 0.00	57.70 3.62 0.00	60.63 3.29 -3.48	61.59 2.76 -2.59	60.96 2.29 -4.23	62.04 1.86 -5.41	63.12 2.39 -7.55	59.05 2.92 -3.93	56.35 3.28 -2.67	53.61 2.88 -2.68	54.65 3.10 -3.83	51.46 3.50 0.00	48.21 2.51 0.00	45.26 2.48 0.00
INDECK___ILION 23567	42.25 1.35 0.00	36.64 1.07 0.00	35.56 1.00 0.00	34.11 0.96 0.00	34.80 0.98 0.00	36.97 1.11 0.00	40.31 1.36 0.00	46.81 1.67 0.00	46.33 1.70 0.00	48.78 1.97 0.00	50.01 2.06 0.00	56.46 2.38 0.00	56.14 2.37 0.09	59.07 2.53 -0.29	57.14 2.50 -0.19	57.46 2.52 -0.17	55.42 2.39 0.14	54.38 2.24 0.06	52.42 2.07 0.04	49.92 1.92 0.05	49.54 1.91 0.08	49.87 1.92 0.00	47.39 1.69 0.00	44.24 1.45 0.00
INDECK___OLEAN 23982	41.23 0.33 0.00	35.15 -0.43 0.00	34.42 -0.14 0.00	32.92 -0.23 0.00	33.31 -0.51 0.00	35.86 0.00 0.00	39.26 0.31 0.00	43.88 -1.26 0.00	42.85 -1.79 0.00	45.50 -1.31 0.00	46.80 -1.15 0.00	53.59 -0.49 0.00	53.70 -0.81 -0.65	55.81 -0.79 -0.36	54.14 -0.87 -0.57	54.38 -1.15 -0.77	53.59 -0.69 -1.11	51.97 -0.73 -0.50	49.95 -0.81 -0.35	47.01 -1.39 -0.36	46.76 -1.62 -0.67	46.42 -1.53 0.00	46.66 0.96 0.00	43.12 0.34 0.00
INDECK___OSWEGO 23783	39.84 -1.06 0.00	34.55 -1.03 0.00	33.59 -0.97 0.00	32.22 -0.93 0.00	32.87 -0.95 0.00	34.93 -0.93 0.00	37.97 -0.97 0.00	44.24 -0.90 0.00	43.70 -0.94 0.00	45.78 -1.03 0.00	46.89 -1.05 0.00	53.00 -1.08 0.00	52.88 -1.08 -0.09	55.17 -1.12 -0.05	53.38 -1.14 -0.08	53.72 -1.15 -0.11	52.21 -1.12 -0.16	51.17 -1.10 -0.07	49.34 -1.11 -0.05	46.94 -1.15 -0.05	46.66 -1.15 -0.09	46.85 -1.10 0.00	44.83 -0.87 0.00	41.71 -1.07 0.00
INDECK___YERKES 23781	39.06 -1.84 0.00	33.55 -2.03 0.00	32.87 -1.69 0.00	31.43 -1.72 0.00	31.96 -1.86 0.00	34.24 -1.61 0.00	36.26 -2.69 0.00	42.89 -2.26 0.00	41.51 -3.12 0.00	43.54 -3.28 0.00	44.69 -3.26 0.00	51.11 -2.97 0.00	51.24 -3.12 -0.50	53.03 -3.49 -0.27	51.61 -3.27 -0.44	51.63 -3.72 -0.59	50.67 -3.35 -0.85	49.71 -2.87 -0.39	47.80 -2.87 -0.27	45.20 -3.12 -0.28	44.93 -3.29 -0.51	44.93 -3.02 0.00	43.64 -2.06 0.00	40.39 -2.40 0.00
INDIAN POINT_GT_1 24139	43.64 2.74 0.00	37.28 1.71 0.00	35.91 1.35 0.00	34.38 1.23 0.00	35.07 1.25 0.00	37.54 1.69 0.00	41.67 2.73 0.00	48.84 3.70 0.00	48.70 4.06 0.00	52.06 5.24 0.00	53.51 5.56 0.00	60.52 6.44 0.00	63.22 6.63 -2.73	68.14 6.92 -4.98	72.27 6.86 -10.97	74.38 6.90 -12.71	75.45 6.75 -15.53	70.50 6.58 -11.73	64.35 6.35 -7.59	61.12 5.96 -7.11	56.49 5.82 -2.95	53.71 5.75 0.00	50.32 4.62 0.00	46.59 3.81 0.00
INDIAN POINT_GT_2 23659	43.64 2.74 0.00	37.28 1.71 0.00	35.91 1.35 0.00	34.38 1.23 0.00	35.07 1.25 0.00	37.54 1.69 0.00	41.67 2.73 0.00	48.84 3.70 0.00	48.70 4.06 0.00	52.06 5.24 0.00	53.51 5.56 0.00	60.52 6.44 0.00	63.22 6.63 -2.73	68.14 6.92 -4.98	72.27 6.86 -10.97	74.38 6.90 -12.71	75.45 6.75 -15.53	70.50 6.58 -11.73	64.35 6.35 -7.59	61.12 5.96 -7.11	56.49 5.82 -2.95	53.71 5.75 0.00	50.32 4.62 0.00	46.59 3.81 0.00
INDIAN POINT_GT_3 24019	43.64 2.74 0.00	37.28 1.71 0.00	35.91 1.35 0.00	34.38 1.23 0.00	35.07 1.25 0.00	37.54 1.69 0.00	41.67 2.73 0.00	48.84 3.70 0.00	48.70 4.06 0.00	52.06 5.24 0.00	53.51 5.56 0.00	60.52 6.44 0.00	63.22 6.63 -2.73	68.14 6.92 -4.98	72.27 6.86 -10.97	74.38 6.90 -12.71	75.45 6.75 -15.53	70.50 6.58 -11.73	64.35 6.35 -7.59	61.12 5.96 -7.11	56.49 5.82 -2.95	53.71 5.75 0.00	50.32 4.62 0.00	46.59 3.81 0.00
INDIAN POINT___2 23530	43.52 2.62 0.00	37.21 1.64 0.00	35.84 1.28 0.00	34.31 1.16 0.00	35.00 1.18 0.00	37.44 1.58 0.00	41.56 2.61 0.00	48.75 3.61 0.00	48.56 3.93 0.00	51.96 5.15 0.00	53.41 5.47 0.00	60.41 6.33 0.00	63.03 6.46 -2.71	67.89 6.81 -4.84	71.78 6.70 -10.64	73.90 6.79 -12.35	74.92 6.65 -15.10	70.03 6.47 -11.37	64.02 6.25 -7.36	60.76 5.81 -6.90	56.31 5.68 -2.92	53.57 5.61 0.00	50.18 4.48 0.00	46.46 3.68 0.00

INDIAN POINT___3 23531	43.48 2.58 0.00	37.18 1.60 0.00	35.81 1.24 0.00	34.28 1.13 0.00	34.97 1.15 0.00	37.40 1.54 0.00	41.52 2.57 0.00	48.66 3.52 0.00	48.52 3.88 0.00	51.87 5.06 0.00	53.32 5.37 0.00	60.30 6.22 0.00	62.95 6.36 -2.73	67.93 6.69 -4.99	72.02 6.59 -10.99	74.19 6.68 -12.74	75.27 6.54 -15.56	70.31 6.37 -11.75	64.11 6.10 -7.61	60.89 5.72 -7.13	56.25 5.58 -2.95	53.47 5.51 0.00	50.09 4.39 0.00	46.42 3.64 0.00
IP CORINTH___1 23988	43.19 2.29 0.00	37.32 1.74 0.00	36.08 1.52 0.00	34.64 1.49 0.00	35.44 1.62 0.00	37.83 1.97 0.00	41.44 2.49 0.00	47.85 2.71 0.00	47.58 2.95 0.00	50.56 3.75 0.00	51.30 3.36 0.00	57.87 3.79 0.00	60.68 3.34 -3.48	61.65 2.81 -2.59	61.01 2.34 -4.23	62.04 1.86 -5.41	63.33 2.61 -7.55	59.31 3.18 -3.93	56.75 3.68 -2.67	54.04 3.32 -2.68	55.08 3.53 -3.83	51.89 3.93 0.00	48.63 2.92 0.00	45.65 2.87 0.00
IP___TICONDEROGA 23804	43.81 2.90 0.00	37.89 2.31 0.00	36.64 2.07 0.00	35.21 2.06 0.00	36.02 2.20 0.00	38.55 2.69 0.00	42.30 3.35 0.00	48.93 3.79 0.00	48.79 4.15 0.00	52.34 5.52 0.00	53.12 5.18 0.00	59.98 5.89 0.00	62.84 5.60 -3.38	64.49 5.46 -2.79	64.24 4.95 -4.84	65.54 4.71 -6.06	66.04 4.63 -8.25	61.54 4.70 -4.64	58.21 4.69 -3.12	55.74 4.61 -3.08	56.29 4.87 -3.71	53.14 5.18 0.00	49.68 3.98 0.00	46.63 3.85 0.00
JARVIS_____ 23743	41.15 0.25 0.00	35.68 0.11 0.00	34.63 0.07 0.00	33.22 0.07 0.00	33.89 0.07 0.00	36.00 0.14 0.00	39.18 0.23 0.00	45.50 0.36 0.00	44.99 0.36 0.00	47.33 0.51 0.00	48.52 0.58 0.00	54.78 0.70 0.00	54.42 0.65 0.09	57.27 0.73 -0.29	55.28 0.65 -0.19	55.60 0.66 -0.17	53.67 0.64 0.14	52.76 0.63 0.06	50.91 0.55 0.04	48.53 0.53 0.05	48.15 0.52 0.08	48.48 0.53 0.00	46.11 0.41 0.00	43.08 0.30 0.00
JENNISON___1 23625	42.95 2.05 0.00	37.07 1.49 0.00	35.87 1.31 0.00	34.51 1.36 0.00	35.07 1.25 0.00	37.44 1.58 0.00	41.17 2.22 0.00	47.94 2.80 0.00	47.58 2.95 0.00	50.56 3.75 0.00	51.97 4.03 0.00	58.73 4.65 0.00	59.88 4.63 -1.39	62.17 5.01 -0.92	60.73 4.68 -1.61	61.72 4.87 -2.08	60.61 4.73 -2.71	58.17 4.54 -1.43	55.56 3.65 -0.97	52.67 3.82 -0.97	52.87 3.82 -1.34	51.65 3.69 0.00	48.49 2.79 0.00	45.05 2.27 0.00
JENNISON___2 23626	42.87 1.96 0.00	37.04 1.46 0.00	35.81 1.24 0.00	34.48 1.33 0.00	35.04 1.22 0.00	37.40 1.54 0.00	41.09 2.14 0.00	47.85 2.71 0.00	47.49 2.86 0.00	50.47 3.65 0.00	51.88 3.93 0.00	58.62 4.54 0.00	59.77 4.52 -1.39	62.06 4.89 -0.92	60.63 4.57 -1.61	61.56 4.71 -2.08	60.50 4.63 -2.71	58.07 4.44 -1.43	55.46 4.08 -0.97	52.57 3.56 -0.97	52.77 3.72 -1.34	51.55 3.60 0.00	48.40 2.70 0.00	44.96 2.18 0.00
KEDC PORT_JEFF_GT2 24210	44.38 3.48 0.00	38.14 2.56 0.00	36.57 2.00 0.00	34.81 1.66 0.00	36.02 2.20 0.00	38.47 2.62 0.00	43.07 4.13 0.00	49.97 4.83 0.00	50.75 6.12 0.00	55.85 7.77 -1.27	60.08 7.82 -4.32	63.44 9.09 -0.27	66.77 9.16 -3.75	71.19 9.79 -5.16	74.90 9.31 -11.16	91.25 9.31 -27.18	91.26 9.04 -29.05	73.40 8.87 -12.33	67.55 8.82 -8.33	67.80 8.26 -11.49	67.64 8.16 -11.77	64.97 8.10 -8.91	64.09 6.86 -11.54	58.22 5.99 -9.45
KEDC PORT_JEFF_GT3 24211	44.38 3.48 0.00	38.14 2.56 0.00	36.57 2.00 0.00	34.81 1.66 0.00	36.02 2.20 0.00	38.47 2.62 0.00	43.07 4.13 0.00	49.97 4.83 0.00	50.75 6.12 0.00	55.85 7.77 -1.27	60.08 7.82 -4.32	63.44 9.09 -0.27	66.77 9.16 -3.75	71.19 9.79 -5.16	74.90 9.31 -11.16	91.25 9.31 -27.18	91.26 9.04 -29.05	73.40 8.87 -12.33	67.55 8.82 -8.33	67.80 8.26 -11.49	67.64 8.16 -11.77	64.97 8.10 -8.91	64.09 6.86 -11.54	58.22 5.99 -9.45
KEDC_GLWD_GT4 24219	44.13 3.23 0.00	37.71 2.13 0.00	36.26 1.69 0.00	34.65 1.49 0.00	35.48 1.66 0.00	37.90 2.04 0.00	42.22 3.27 0.00	49.52 4.38 0.00	49.72 5.09 0.00	54.82 6.41 -1.59	58.98 6.71 -4.32	62.14 7.79 -0.27	65.59 7.97 -3.75	69.62 8.21 -5.16	73.54 7.95 -11.16	89.89 7.94 -27.18	89.98 7.76 -29.05	72.09 7.57 -12.33	66.40 7.66 -8.33	66.64 7.11 -11.49	66.45 6.97 -11.77	63.77 6.91 -8.91	62.95 5.71 -11.54	57.13 4.79 -9.56
KEDC_GLWD_GT5 24220	44.13 3.23 0.00	37.71 2.13 0.00	36.26 1.69 0.00	34.65 1.49 0.00	35.48 1.66 0.00	37.90 2.04 0.00	42.22 3.27 0.00	49.52 4.38 0.00	49.72 5.09 0.00	54.82 6.41 -1.59	58.98 6.71 -4.32	62.14 7.79 -0.27	65.59 7.97 -3.75	69.62 8.21 -5.16	73.54 7.95 -11.16	89.89 7.94 -27.18	89.98 7.76 -29.05	72.09 7.57 -12.33	66.40 7.66 -8.33	66.64 7.11 -11.49	66.45 6.97 -11.77	63.77 6.91 -8.91	62.95 5.71 -11.54	57.13 4.79 -9.56
KENSICO____ 23655	43.81 2.90 0.00	37.43 1.85 0.00	36.08 1.52 0.00	34.55 1.39 0.00	35.24 1.42 0.00	37.69 1.83 0.00	41.83 2.88 0.00	49.07 3.93 0.00	48.97 4.33 0.00	52.34 5.52 0.00	53.80 5.85 0.00	60.84 6.76 0.00	63.56 6.95 -2.75	68.55 7.26 -5.05	72.69 7.13 -11.12	74.83 7.17 -12.89	75.92 7.02 -15.73	70.98 6.89 -11.89	64.71 6.60 -7.70	61.46 6.20 -7.21	56.74 6.06 -2.97	53.95 5.99 0.00	50.55 4.84 0.00	46.80 4.02 0.00
KIAC_JFK_GT1 23816	44.42 3.52 0.00	37.71 2.13 0.00	36.19 1.62 0.00	34.58 1.43 0.00	35.27 1.45 0.00	37.76 1.90 0.00	42.22 3.27 0.00	49.52 4.38 0.00	48.96 4.24 -0.08	52.34 5.43 -0.09	53.79 5.75 -0.09	60.78 6.65 -0.05	63.44 6.79 -2.79	68.89 7.59 -5.05	73.03 7.46 -11.13	74.95 7.28 -12.90	75.98 7.07 -15.74	71.66 7.57 -11.90	64.58 6.45 -7.72	61.35 6.05 -7.25	56.65 5.92 -3.02	53.87 5.85 -0.06	50.50 4.75 -0.05	47.06 4.28 0.00
KIAC_JFK_GT2 23817	44.42 3.52 0.00	37.71 2.13 0.00	36.19 1.62 0.00	34.58 1.43 0.00	35.27 1.45 0.00	37.76 1.90 0.00	42.22 3.27 0.00	49.52 4.38 0.00	48.96 4.24 -0.08	52.34 5.43 -0.09	53.79 5.75 -0.09	60.78 6.65 -0.05	63.44 6.79 -2.79	68.89 7.59 -5.05	73.03 7.46 -11.13	74.95 7.28 -12.90	75.98 7.07 -15.74	71.66 7.57 -11.90	64.58 6.45 -7.72	61.35 6.05 -7.25	56.65 5.92 -3.02	53.87 5.85 -0.06	50.50 4.75 -0.05	47.06 4.28 0.00
KINTIGH____ 23543	38.08 -2.82 0.00	32.84 -2.74 0.00	32.11 -2.45 0.00	30.73 -2.42 0.00	31.28 -2.54 0.00	33.42 -2.44 0.00	35.44 -3.51 0.00	41.76 -3.39 0.00	40.57 -4.06 0.00	42.46 -4.35 0.00	43.58 -4.36 0.00	49.65 -4.43 0.00	49.71 -4.52 -0.38	51.50 -4.95 -0.21	50.09 -4.68 -0.33	50.17 -5.04 -0.45	49.08 -4.73 -0.64	48.21 -4.28 -0.29	46.37 -4.23 -0.20	43.98 -4.28 -0.21	43.71 -4.39 -0.39	43.78 -4.17 0.00	42.50 -3.20 0.00	39.40 -3.38 0.00
LEDERLE____ 23769	44.05 3.15 0.00	37.60 2.03 0.00	36.26 1.69 0.00	34.71 1.56 0.00	35.41 1.59 0.00	37.87 2.01 0.00	42.02 3.08 0.00	49.34 4.20 0.00	49.19 4.55 0.00	52.62 5.80 0.00	54.18 6.23 0.00	61.27 7.19 0.00	63.92 7.38 -2.67	68.70 7.76 -4.69	72.41 7.68 -10.30	74.55 7.83 -11.96	75.47 7.66 -14.65	70.64 7.46 -10.99	64.63 7.11 -7.12	61.35 6.63 -6.68	57.09 6.49 -2.89	54.38 6.43 0.00	50.82 5.12 0.00	47.02 4.24 0.00
LINDEN COGEN____ 23786	44.09 3.19 0.00	37.64 2.06 0.00	36.22 1.66 0.00	34.64 1.49 0.00	35.34 1.52 0.00	37.87 2.01 0.00	42.10 3.15 0.00	49.34 4.20 0.00	60.00 4.55 -10.81	65.00 5.71 -12.47	66.37 6.04 -12.38	66.61 7.03 -5.50	67.66 7.16 -6.64	68.78 7.48 -5.05	72.92 7.35 -11.13	75.00 7.34 -12.90	76.09 7.18 -15.74	71.14 7.05 -11.90	64.93 6.80 -7.72	64.01 6.39 -9.58	61.56 6.35 -7.50	61.56 6.33 -7.27	55.85 5.21 -4.94	47.14 4.36 0.00

LIPA_MISC_IPP 23656	44.01 3.11 0.00	37.89 2.31 0.00	36.36 1.80 0.00	34.61 1.46 0.00	35.95 2.13 0.00	38.40 2.55 0.00	42.96 4.01 0.00	49.57 4.42 0.00	50.35 5.71 0.00	55.43 7.35 -1.26	59.74 7.48 -4.32	63.11 8.76 -0.27	66.50 8.89 -3.75	70.85 9.45 -5.16	74.96 9.36 -11.16	91.31 9.36 -27.18	91.36 9.15 -29.05	73.50 8.98 -12.33	67.30 8.57 -8.33	67.56 8.02 -11.49	67.41 7.92 -11.77	64.73 7.86 -8.91	63.73 6.49 -11.54	57.79 5.56 -9.45
LITTLE FALLS___HYD 24013	43.60 2.70 0.00	37.78 2.21 0.00	36.67 2.11 0.00	35.18 2.02 0.00	35.88 2.06 0.00	38.15 2.29 0.00	41.56 2.61 0.00	48.26 3.11 0.00	47.76 3.12 0.00	50.28 3.46 0.00	51.54 3.60 0.00	58.19 4.11 0.00	57.87 4.09 0.09	60.87 4.33 -0.29	58.82 4.19 -0.19	59.21 4.27 -0.17	57.12 4.09 0.14	56.05 3.91 0.06	54.09 3.73 0.04	51.46 3.46 0.05	51.11 3.48 0.08	51.41 3.45 0.00	48.85 3.15 0.00	45.65 2.87 0.00
LI_NEWBRDGE___DRP 323616	43.76 2.86 0.00	37.43 1.85 0.00	35.94 1.38 0.00	34.28 1.13 0.00	35.20 1.39 0.00	37.61 1.76 0.00	41.98 3.04 0.00	49.11 3.97 0.00	49.63 5.00 0.00	54.38 6.37 -1.20	58.83 6.57 -4.32	61.82 7.46 -0.27	65.21 7.59 -3.75	69.39 7.99 -5.16	73.54 7.95 -11.16	89.83 7.89 -27.18	89.93 7.71 -29.05	72.09 7.57 -12.33	66.09 7.36 -8.33	66.35 6.82 -11.49	66.16 6.68 -11.77	63.53 6.67 -8.91	62.81 5.58 -11.54	57.05 4.83 -9.45
LONG_LAKE_PHOENIX 24014	40.04 -0.86 0.00	34.72 -0.85 0.00	33.73 -0.83 0.00	32.36 -0.80 0.00	33.01 -0.81 0.00	35.10 -0.75 0.00	38.17 -0.78 0.00	44.51 -0.63 0.00	43.97 -0.67 0.00	46.07 -0.75 0.00	47.18 -0.77 0.00	53.38 -0.70 0.00	53.21 -0.75 -0.10	55.57 -0.73 -0.05	53.71 -0.82 -0.09	54.12 -0.77 -0.12	52.54 -0.80 -0.17	51.49 -0.78 -0.08	49.70 -0.76 -0.05	47.24 -0.86 -0.05	46.96 -0.86 -0.10	47.14 -0.82 0.00	45.06 -0.64 0.00	41.93 -0.86 0.00
LOVETT___3 23632	43.32 2.41 0.00	37.00 1.42 0.00	35.67 1.11 0.00	34.15 0.99 0.00	34.80 0.98 0.00	37.26 1.40 0.00	41.36 2.41 0.00	48.48 3.34 0.00	48.30 3.66 0.00	51.64 4.82 0.00	53.12 5.18 0.00	60.03 5.95 0.00	62.69 6.14 -2.68	67.40 6.41 -4.74	71.22 6.37 -10.41	73.25 6.41 -12.08	74.24 6.27 -14.79	69.41 6.11 -11.11	63.50 5.90 -7.20	60.32 5.53 -6.75	56.00 5.39 -2.90	53.28 5.32 0.00	49.86 4.16 0.00	46.20 3.42 0.00
LOVETT___4 23642	43.60 2.70 0.00	37.25 1.67 0.00	35.91 1.35 0.00	34.38 1.23 0.00	35.04 1.22 0.00	37.51 1.65 0.00	41.63 2.69 0.00	48.84 3.70 0.00	48.65 4.02 0.00	52.01 5.20 0.00	53.51 5.56 0.00	60.52 6.44 0.00	63.17 6.63 -2.68	67.91 6.92 -4.75	71.71 6.86 -10.42	73.81 6.96 -12.09	74.78 6.81 -14.80	69.94 6.63 -11.12	63.96 6.35 -7.20	60.76 5.96 -6.76	56.43 5.82 -2.90	53.71 5.75 0.00	50.27 4.57 0.00	46.55 3.76 0.00
LOVETT___5 23593	43.60 2.70 0.00	37.25 1.67 0.00	35.91 1.35 0.00	34.38 1.23 0.00	35.04 1.22 0.00	37.51 1.65 0.00	41.63 2.69 0.00	48.84 3.70 0.00	48.65 4.02 0.00	52.01 5.20 0.00	53.51 5.56 0.00	60.52 6.44 0.00	63.17 6.63 -2.68	67.91 6.92 -4.75	71.71 6.86 -10.42	73.81 6.96 -12.09	74.78 6.81 -14.80	69.94 6.63 -11.12	63.96 6.35 -7.20	60.76 5.96 -6.76	56.43 5.82 -2.90	53.71 5.75 0.00	50.27 4.57 0.00	46.55 3.76 0.00
LOWER RAQUET___HYD 24057	40.49 -0.41 0.00	35.61 0.04 0.00	34.60 0.03 0.00	33.25 0.10 0.00	33.95 0.14 0.00	35.75 -0.11 0.00	38.63 -0.31 0.00	44.78 -0.36 0.00	44.23 -0.40 0.00	45.69 -1.12 0.00	46.46 -1.49 0.00	51.38 -2.70 0.00	51.17 -2.69 0.00	47.70 -2.76 5.79	47.24 -2.61 4.59	47.37 -2.68 4.71	50.41 -2.76 0.00	49.12 -3.08 0.00	47.63 -2.77 0.00	46.12 -1.92 0.00	45.90 -1.81 0.00	46.61 -1.34 0.00	44.70 -1.01 0.00	42.05 -0.73 0.00
LOWER___HUDSON 24059	43.23 2.33 0.00	37.28 1.71 0.00	36.08 1.52 0.00	34.61 1.46 0.00	35.34 1.52 0.00	37.65 1.79 0.00	41.36 2.41 0.00	47.63 2.48 0.00	47.14 2.50 0.00	50.23 3.42 0.00	51.30 3.36 0.00	57.92 3.84 0.00	61.02 3.77 -3.38	62.44 3.54 -2.32	61.69 3.54 -3.71	63.14 3.56 -4.82	63.48 3.46 -6.86	59.09 3.50 -3.40	56.16 3.43 -2.33	53.53 3.12 -2.36	54.66 3.24 -3.71	51.36 3.40 0.00	48.26 2.56 0.00	45.13 2.35 0.00
LWR___OSWEGATCHIE_HYD 23850	41.27 0.37 0.00	36.04 0.46 0.00	35.01 0.45 0.00	33.62 0.46 0.00	34.36 0.54 0.00	36.32 0.47 0.00	39.53 0.58 0.00	46.05 0.90 0.00	45.62 0.98 0.00	47.52 0.70 0.00	48.47 0.53 0.00	54.08 0.00 0.00	53.86 0.00 0.00	52.39 0.00 3.85	51.28 -0.11 3.05	51.58 -0.05 3.13	52.96 -0.21 0.00	51.67 -0.52 0.00	49.95 -0.45 0.00	47.95 -0.10 0.00	47.81 0.10 0.00	48.34 0.38 0.00	46.11 0.41 0.00	43.04 0.26 0.00
LYONS_FALL_HYD 23570	41.88 0.98 0.00	36.29 0.71 0.00	35.25 0.69 0.00	33.82 0.66 0.00	34.53 0.71 0.00	36.68 0.82 0.00	40.11 1.17 0.00	46.81 1.67 0.00	46.51 1.87 0.00	48.87 2.06 0.00	50.06 2.11 0.00	56.30 2.22 0.00	56.07 2.21 0.00	57.77 2.36 0.84	55.90 2.12 0.67	56.33 2.25 0.68	55.24 2.07 0.00	54.07 1.88 0.00	52.12 1.71 0.00	49.58 1.54 0.00	49.48 1.77 0.00	49.73 1.77 0.00	47.16 1.46 0.00	43.85 1.07 0.00
MADISON___COUNTY_LFGE 323628	41.84 0.94 0.00	36.22 0.64 0.00	35.18 0.62 0.00	33.72 0.56 0.00	34.43 0.61 0.00	36.61 0.75 0.00	40.00 1.05 0.00	46.77 1.63 0.00	46.42 1.79 0.00	48.83 2.01 0.00	50.06 2.11 0.00	56.57 2.49 0.00	56.29 2.42 0.00	58.89 2.64 0.00	56.78 2.34 0.00	57.23 2.46 0.00	55.51 2.34 0.00	54.34 2.14 0.00	52.37 1.97 0.00	49.73 1.68 0.00	49.53 1.81 0.00	49.68 1.73 0.00	47.25 1.55 0.00	43.81 1.03 0.00
MAPLE RIDGE_WT_1 323574	40.66 -0.25 0.00	35.43 -0.14 0.00	34.46 -0.10 0.00	33.09 -0.07 0.00	33.75 -0.07 0.00	35.75 -0.11 0.00	38.79 -0.16 0.00	45.10 -0.05 0.00	44.59 -0.04 0.00	46.77 -0.05 0.00	47.90 -0.05 0.00	53.97 -0.11 0.00	53.52 -0.16 0.18	59.38 -0.17 -3.30	56.81 -0.16 -2.53	57.21 -0.11 -2.55	52.48 -0.43 0.26	51.66 -0.42 0.12	49.92 -0.40 0.08	47.62 -0.34 0.08	47.22 -0.33 0.16	47.52 -0.43 0.00	45.29 -0.41 0.00	42.35 -0.43 0.00
MAPLE RIDGE_WT_2 323611	40.66 -0.25 0.00	35.43 -0.14 0.00	34.46 -0.10 0.00	33.09 -0.07 0.00	33.75 -0.07 0.00	35.75 -0.11 0.00	38.79 -0.16 0.00	45.10 -0.05 0.00	44.59 -0.04 0.00	46.77 -0.05 0.00	47.90 -0.05 0.00	53.97 -0.11 0.00	53.52 -0.16 0.18	59.38 -0.17 -3.30	56.81 -0.16 -2.53	57.21 -0.11 -2.55	52.48 -0.43 0.26	51.66 -0.42 0.12	49.92 -0.40 0.08	47.62 -0.34 0.08	47.22 -0.33 0.16	47.52 -0.43 0.00	45.29 -0.41 0.00	42.35 -0.43 0.00
MG INDUSTRY___DRP 24185	42.70 1.80 0.00	36.79 1.21 0.00	35.60 1.04 0.00	34.15 0.99 0.00	34.83 1.01 0.00	37.11 1.26 0.00	40.74 1.79 0.00	47.04 1.90 0.00	46.51 1.87 0.00	49.06 2.25 0.00	50.06 2.11 0.00	56.51 2.43 0.00	59.64 2.42 -3.35	60.67 2.59 -1.84	59.90 2.50 -2.95	61.27 2.52 -3.98	61.78 2.50 -6.11	57.41 2.45 -2.76	54.69 2.37 -1.92	52.19 2.16 -1.98	53.52 2.15 -3.66	50.11 2.16 0.00	47.25 1.55 0.00	44.06 1.28 0.00
MID___OSWEGATCHIE_HYD 23849	41.27 0.37 0.00	36.04 0.46 0.00	35.01 0.45 0.00	33.62 0.46 0.00	34.36 0.54 0.00	36.32 0.47 0.00	39.53 0.58 0.00	46.05 0.90 0.00	45.62 0.98 0.00	47.52 0.70 0.00	48.47 0.53 0.00	54.08 0.00 0.00	53.86 0.00 0.00	52.39 0.00 3.85	51.28 -0.11 3.05	51.58 -0.05 3.13	52.96 -0.21 0.00	51.67 -0.52 0.00	49.95 -0.45 0.00	47.95 -0.10 0.00	47.81 0.10 0.00	48.34 0.38 0.00	46.11 0.41 0.00	43.04 0.26 0.00

MID___RAQUETTE_HYD 23851	40.49 -0.41 0.00	35.61 0.04 0.00	34.60 0.03 0.00	33.25 0.10 0.00	33.95 0.14 0.00	35.75 -0.11 0.00	38.63 -0.31 0.00	44.78 -0.36 0.00	44.23 -0.40 0.00	45.69 -1.12 0.00	46.46 -1.49 0.00	51.38 -2.70 0.00	51.17 -2.69 0.00	47.70 -2.76 5.79	47.24 -2.61 4.59	47.37 -2.68 4.71	50.41 -2.76 0.00	49.12 -3.08 0.00	47.63 -2.77 0.00	46.12 -1.92 0.00	45.90 -1.81 0.00	46.61 -1.34 0.00	44.70 -1.01 0.00	42.05 -0.73 0.00
MILLIKEN___1 23584	37.63 -3.27 0.00	33.69 -1.89 0.00	32.28 -2.28 0.00	31.86 -1.29 0.00	31.99 -1.83 0.00	33.74 -2.12 0.00	36.02 -2.92 0.00	42.25 -2.89 0.00	42.00 -2.63 0.00	44.33 -2.48 0.00	45.55 -2.40 0.00	51.65 -2.43 0.00	51.99 -2.53 -0.65	54.19 -2.42 -0.36	52.46 -2.56 -0.58	53.02 -2.52 -0.77	51.92 -2.34 -1.09	50.23 -2.45 -0.49	48.38 -2.37 -0.34	45.85 -2.55 -0.35	45.88 -2.48 -0.65	45.46 -2.49 0.00	42.96 -2.74 0.00	39.66 -3.12 0.00
MILLIKEN___2 23585	37.63 -3.27 0.00	33.69 -1.89 0.00	32.28 -2.28 0.00	31.86 -1.29 0.00	31.99 -1.83 0.00	33.74 -2.12 0.00	36.02 -2.92 0.00	42.25 -2.89 0.00	42.00 -2.63 0.00	44.33 -2.48 0.00	45.55 -2.40 0.00	51.65 -2.43 0.00	51.99 -2.53 -0.65	54.19 -2.42 -0.36	52.46 -2.56 -0.58	53.02 -2.52 -0.77	51.92 -2.34 -1.09	50.23 -2.45 -0.49	48.38 -2.37 -0.34	45.85 -2.55 -0.35	45.88 -2.48 -0.65	45.46 -2.49 0.00	42.96 -2.74 0.00	39.66 -3.12 0.00
MILLIKEN___DIESEL 23629	37.63 -3.27 0.00	33.69 -1.89 0.00	32.28 -2.28 0.00	31.86 -1.29 0.00	31.99 -1.83 0.00	33.74 -2.12 0.00	36.02 -2.92 0.00	42.25 -2.89 0.00	42.00 -2.63 0.00	44.33 -2.48 0.00	45.55 -2.40 0.00	51.65 -2.43 0.00	51.99 -2.53 -0.65	54.19 -2.42 -0.36	52.46 -2.56 -0.58	53.02 -2.52 -0.77	51.92 -2.34 -1.09	50.23 -2.45 -0.49	48.38 -2.37 -0.34	45.85 -2.55 -0.35	45.88 -2.48 -0.65	45.46 -2.49 0.00	42.96 -2.74 0.00	39.66 -3.12 0.00
MILLSEAT___LFGE 323607	39.27 -1.64 0.00	33.73 -1.85 0.00	33.08 -1.49 0.00	31.66 -1.49 0.00	32.23 -1.59 0.00	34.49 -1.36 0.00	36.61 -2.34 0.00	43.29 -1.85 0.00	42.05 -2.59 0.00	44.10 -2.72 0.00	45.31 -2.64 0.00	51.70 -2.38 0.00	51.82 -2.48 -0.43	53.62 -2.87 -0.24	52.05 -2.78 -0.38	52.16 -3.12 -0.52	51.10 -2.82 -0.74	50.13 -2.40 -0.34	48.22 -2.42 -0.23	45.64 -2.64 -0.24	45.39 -2.77 -0.45	45.41 -2.54 0.00	44.01 -1.69 0.00	40.68 -2.10 0.00
MODEL_CITY_ENERGY 24167	38.69 -2.21 0.00	33.26 -2.31 0.00	32.59 -1.97 0.00	31.16 -1.99 0.00	31.69 -2.13 0.00	33.92 -1.94 0.00	35.79 -3.15 0.00	42.30 -2.84 0.00	40.84 -3.79 0.00	42.79 -4.03 0.00	43.92 -4.03 0.00	50.19 -3.89 0.00	50.30 -4.04 -0.47	52.01 -4.50 -0.26	50.66 -4.19 -0.42	50.67 -4.66 -0.56	49.73 -4.25 -0.81	48.80 -3.76 -0.37	46.98 -3.68 -0.25	44.42 -3.89 -0.26	44.19 -4.01 -0.49	44.22 -3.74 0.00	43.05 -2.65 0.00	39.91 -2.87 0.00
MODERN_LFGE___ 323580	38.69 -2.21 0.00	33.26 -2.31 0.00	32.59 -1.97 0.00	31.16 -1.99 0.00	31.69 -2.13 0.00	33.92 -1.94 0.00	35.79 -3.15 0.00	42.30 -2.84 0.00	40.84 -3.79 0.00	42.79 -4.03 0.00	43.92 -4.03 0.00	50.19 -3.89 0.00	50.30 -4.04 -0.47	52.01 -4.50 -0.26	50.66 -4.19 -0.42	50.67 -4.66 -0.56	49.73 -4.25 -0.81	48.80 -3.76 -0.37	46.98 -3.68 -0.25	44.42 -3.89 -0.26	44.19 -4.01 -0.49	44.22 -3.74 0.00	43.05 -2.65 0.00	39.91 -2.87 0.00
MOHAWK_PAPER___DRP 24187	42.91 2.00 0.00	36.96 1.39 0.00	35.84 1.28 0.00	34.35 1.19 0.00	35.07 1.25 0.00	37.33 1.47 0.00	41.01 2.06 0.00	47.22 2.08 0.00	46.69 2.05 0.00	49.62 2.81 0.00	50.77 2.83 0.00	57.33 3.24 0.00	60.46 3.18 -3.41	61.88 3.37 -2.26	61.13 3.16 -3.54	62.62 3.23 -4.63	62.96 3.14 -6.66	58.47 3.08 -3.19	55.63 3.02 -2.20	52.98 2.69 -2.24	54.18 2.72 -3.74	50.79 2.83 0.00	47.80 2.10 0.00	44.62 1.84 0.00
MONGAUP___HYD 23641	44.05 3.15 0.00	37.78 2.21 0.00	36.46 1.90 0.00	34.94 1.79 0.00	35.64 1.83 0.00	38.12 2.26 0.00	42.02 3.08 0.00	49.39 4.24 0.00	49.14 4.51 0.00	52.39 5.57 0.00	53.94 5.99 0.00	61.06 6.98 0.00	63.57 7.16 -2.55	67.98 7.59 -4.14	70.99 7.57 -8.98	72.97 7.72 -10.48	73.70 7.60 -12.93	69.10 7.36 -9.55	63.51 6.91 -6.20	60.36 6.49 -5.83	56.81 6.35 -2.75	54.19 6.23 0.00	50.87 5.16 0.00	46.89 4.11 0.00
MONTAUK___DIESEL 23721	46.26 5.36 0.00	39.77 4.20 0.00	38.19 3.63 0.00	36.30 3.15 0.00	37.71 3.89 0.00	40.27 4.41 0.00	45.18 6.23 0.00	52.32 7.18 0.00	53.47 8.84 0.00	59.17 11.10 -1.26	64.01 11.75 -4.32	68.58 14.22 -0.27	72.11 14.49 -3.75	77.15 15.75 -5.16	81.33 15.73 -11.16	97.83 15.88 -27.18	97.69 15.47 -29.05	79.50 14.98 -12.33	72.59 13.86 -8.33	72.31 12.78 -11.49	71.84 12.36 -11.77	69.00 12.13 -8.91	67.25 10.01 -11.54	60.66 8.43 -9.45
MUNSVILLE_WIND_PWR 323609	42.74 1.84 0.00	37.25 1.67 0.00	35.94 1.38 0.00	34.81 1.66 0.00	35.31 1.49 0.00	37.58 1.72 0.00	41.17 2.22 0.00	48.17 3.02 0.00	47.94 3.30 0.00	50.89 4.07 0.00	52.17 4.22 0.00	58.95 4.87 0.00	59.85 4.79 -1.19	62.32 5.29 -0.79	60.56 4.74 -1.38	61.59 5.04 -1.78	60.50 5.00 -2.33	58.18 4.75 -1.23	55.63 4.39 -0.84	52.63 3.75 -0.84	52.88 4.01 -1.16	51.79 3.84 0.00	48.58 2.88 0.00	44.92 2.14 0.00
N SALMON___HYD 24042	40.57 -0.33 0.00	35.68 0.11 0.00	34.63 0.07 0.00	33.32 0.17 0.00	34.02 0.20 0.00	35.82 -0.04 0.00	38.67 -0.27 0.00	44.87 -0.27 0.00	44.41 -0.22 0.00	45.83 -0.98 0.00	46.65 -1.29 0.00	51.92 -2.16 0.00	51.76 -2.10 0.00	47.30 -2.14 6.81	46.87 -2.18 5.39	47.09 -2.14 5.53	51.04 -2.13 0.00	50.16 -2.04 0.00	48.54 -1.86 0.00	46.56 -1.49 0.00	46.19 -1.53 0.00	46.71 -1.25 0.00	44.65 -1.05 0.00	42.01 -0.77 0.00
N.E._GEN_SANDY PD 24062	42.82 2.13 0.21	37.24 1.46 -0.21	35.77 1.21 0.00	34.31 1.16 0.00	35.04 1.22 0.00	37.36 1.51 0.00	42.07 2.22 -0.90	46.95 2.71 0.90	47.49 2.86 0.00	50.70 3.89 0.00	51.88 3.93 0.00	58.57 4.49 0.00	61.52 4.47 -3.19	64.11 4.61 -3.25	65.41 4.46 -6.51	67.02 4.38 -7.88	67.84 4.31 -10.36	63.09 4.18 -6.72	58.87 4.03 -4.43	56.20 3.89 -4.26	55.09 3.91 -3.46	51.94 3.98 0.00	48.76 3.06 0.00	45.43 2.65 0.00
NARROWS_GT1_1 24228	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT1_2 24229	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT1_3 24230	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01

NARROWS_GT1_4 24231	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT1_5 24232	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT1_6 24233	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT1_7 24234	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT1_8 24235	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT2_1 24236	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT2_2 24237	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT2_3 24238	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT2_4 24239	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT2_5 24240	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT2_6 24241	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT2_7 24242	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NARROWS_GT2_8 24243	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NEG CAPITAL___MECHNVIL 23645	43.60 2.70 0.00	37.60 2.03 0.00	36.39 1.83 0.00	34.91 1.76 0.00	35.68 1.86 0.00	38.01 2.15 0.00	41.71 2.77 0.00	48.03 2.89 0.00	47.58 2.95 0.00	50.75 3.93 0.00	51.78 3.84 0.00	58.52 4.43 0.00	61.57 4.31 -3.40	63.06 4.44 -2.37	62.30 4.03 -3.83	63.77 4.05 -4.95	64.22 4.04 -7.01	59.84 4.12 -3.52	56.84 4.03 -2.41	54.08 3.60 -2.43	55.16 3.72 -3.73	51.94 3.98 0.00	48.72 3.02 0.00	45.60 2.82 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.65 -2.25 0.00	33.44 -2.13 0.00	32.66 -1.90 0.00	31.33 -1.82 0.00	31.96 -1.86 0.00	34.03 -1.83 0.00	36.61 -2.34 0.00	43.07 -2.08 0.00	42.27 -2.37 0.00	44.33 -2.48 0.00	45.45 -2.49 0.00	51.65 -2.43 0.00	51.68 -2.48 -0.30	53.71 -2.70 -0.16	51.98 -2.72 -0.26	52.27 -2.85 -0.35	51.01 -2.66 -0.50	49.92 -2.51 -0.23	48.09 -2.47 -0.16	45.71 -2.50 -0.16	45.44 -2.58 -0.30	45.46 -2.49 0.00	43.64 -2.06 0.00	40.39 -2.40 0.00
NEG CENTRAL___DRP 24199	40.00 -0.90 0.00	34.76 -0.82 0.00	33.80 -0.76 0.00	32.52 -0.63 0.00	33.07 -0.74 0.00	35.21 -0.65 0.00	38.05 -0.90 0.00	44.47 -0.68 0.00	43.83 -0.80 0.00	46.11 -0.70 0.00	47.37 -0.58 0.00	53.70 -0.38 0.00	53.69 -0.48 -0.31	56.02 -0.39 -0.17	54.22 -0.49 -0.28	54.64 -0.49 -0.37	53.27 -0.43 -0.52	52.01 -0.42 -0.24	50.11 -0.45 -0.16	47.59 -0.62 -0.17	47.31 -0.72 -0.31	47.28 -0.67 0.00	45.06 -0.64 0.00	41.84 -0.94 0.00

NEG CENTRAL___INDECK 23768	40.98 0.08 0.00	35.22 -0.36 0.00	34.46 -0.10 0.00	33.05 -0.10 0.00	33.62 -0.20 0.00	36.00 0.14 0.00	38.87 -0.08 0.00	45.64 0.50 0.00	44.77 0.13 0.00	47.14 0.33 0.00	48.43 0.48 0.00	55.16 1.08 0.00	55.38 0.97 -0.55	57.50 0.96 -0.30	55.68 0.76 -0.48	56.13 0.71 -0.65	54.95 0.85 -0.93	53.56 0.94 -0.42	51.45 0.76 -0.29	48.78 0.43 -0.30	48.61 0.33 -0.56	48.39 0.43 0.00	46.20 0.50 0.00	42.78 0.00 0.00
NEG CENTRAL___SENECA 23627	40.25 -0.65 0.00	34.94 -0.64 0.00	33.97 -0.59 0.00	32.72 -0.43 0.00	33.24 -0.57 0.00	35.43 -0.43 0.00	38.24 -0.70 0.00	44.74 -0.41 0.00	44.10 -0.54 0.00	46.44 -0.37 0.00	47.71 -0.24 0.00	54.19 0.11 0.00	54.26 0.00 -0.40	56.58 0.11 -0.22	54.79 0.00 -0.35	55.18 -0.05 -0.47	53.90 0.05 -0.67	52.55 0.05 -0.30	50.61 0.00 -0.21	47.98 -0.29 -0.22	47.73 -0.38 -0.40	47.62 -0.34 0.00	45.29 -0.41 0.00	42.05 -0.73 0.00
NEG CENTRAL___STATE_STREET 24147	40.00 -0.90 0.00	35.01 -0.57 0.00	33.90 -0.66 0.00	32.82 -0.33 0.00	33.28 -0.54 0.00	35.32 -0.54 0.00	38.13 -0.82 0.00	44.65 -0.50 0.00	44.23 -0.40 0.00	46.58 -0.23 0.00	47.80 -0.14 0.00	54.24 0.16 0.00	54.24 0.05 -0.32	56.65 0.22 -0.18	54.77 0.05 -0.28	55.19 0.05 -0.37	53.86 0.16 -0.53	52.49 0.05 -0.24	50.62 0.05 -0.17	48.03 -0.19 -0.17	47.84 -0.19 -0.32	47.76 -0.19 0.00	45.38 -0.32 0.00	42.01 -0.77 0.00
NEG MILLWOOD___DRP 24198	43.89 2.99 0.00	37.50 1.92 0.00	36.15 1.59 0.00	34.61 1.46 0.00	35.31 1.49 0.00	37.79 1.94 0.00	41.94 3.00 0.00	49.11 3.97 0.00	49.01 4.37 0.00	52.39 5.57 0.00	53.84 5.90 0.00	60.90 6.81 0.00	63.72 7.06 -2.80	68.30 7.37 -4.69	72.07 7.40 -10.23	74.12 7.45 -11.91	75.17 7.34 -14.66	70.24 7.15 -10.89	64.27 6.80 -7.07	61.12 6.44 -6.64	57.04 6.30 -3.03	54.14 6.19 0.00	50.87 5.16 0.00	47.06 4.28 0.00
NEG NORTH_FLCN_SEA 23793	40.90 0.00 0.00	35.97 0.39 0.00	34.91 0.35 0.00	33.58 0.43 0.00	34.26 0.44 0.00	36.11 0.25 0.00	38.95 0.00 0.00	45.73 0.59 0.00	45.26 0.62 0.00	46.77 -0.05 0.00	47.61 -0.34 0.00	53.16 -0.92 0.00	53.00 -0.86 0.00	48.11 -0.84 7.29	47.69 -0.98 5.77	47.96 -0.88 5.92	51.74 -1.44 0.00	50.89 -1.30 0.00	49.24 -1.16 0.00	47.08 -0.96 0.00	46.76 -0.95 0.00	47.14 -0.82 0.00	45.06 -0.64 0.00	42.40 -0.39 0.00
NEG NORTH_KES_CHATGAY 23792	40.12 -0.78 0.00	35.36 -0.21 0.00	34.35 -0.21 0.00	33.02 -0.13 0.00	33.72 -0.10 0.00	35.46 -0.39 0.00	38.21 -0.74 0.00	44.24 -0.90 0.00	43.79 -0.85 0.00	45.22 -1.59 0.00	46.12 -1.82 0.00	51.54 -2.54 0.00	51.39 -2.48 0.00	46.49 -2.59 7.17	46.15 -2.61 5.68	46.36 -2.57 5.83	50.67 -2.50 0.00	49.79 -2.40 0.00	48.19 -2.22 0.00	46.17 -1.87 0.00	45.81 -1.91 0.00	46.13 -1.82 0.00	44.15 -1.55 0.00	41.63 -1.16 0.00
NEG NORTH___ALICE_FALLS 23915	40.70 -0.20 0.00	35.79 0.21 0.00	34.73 0.17 0.00	33.38 0.23 0.00	34.09 0.27 0.00	35.93 0.07 0.00	38.79 -0.16 0.00	45.46 0.32 0.00	45.04 0.40 0.00	46.49 -0.33 0.00	47.32 -0.62 0.00	52.78 -1.30 0.00	52.62 -1.24 0.00	47.79 -1.18 7.27	47.32 -1.36 5.76	47.59 -1.26 5.91	51.47 -1.70 0.00	50.68 -1.51 0.00	49.04 -1.36 0.00	46.89 -1.15 0.00	46.52 -1.19 0.00	46.95 -1.01 0.00	44.83 -0.87 0.00	42.18 -0.60 0.00
NEG NORTH___LWR_SARANAC 23913	40.70 -0.20 0.00	35.79 0.21 0.00	34.73 0.17 0.00	33.38 0.23 0.00	34.09 0.27 0.00	35.93 0.07 0.00	38.79 -0.16 0.00	45.46 0.32 0.00	45.04 0.40 0.00	46.49 -0.33 0.00	47.32 -0.62 0.00	52.78 -1.30 0.00	52.62 -1.24 0.00	47.79 -1.18 7.27	47.32 -1.36 5.76	47.59 -1.26 5.91	51.47 -1.70 0.00	50.68 -1.51 0.00	49.04 -1.36 0.00	46.89 -1.15 0.00	46.52 -1.19 0.00	46.95 -1.01 0.00	44.83 -0.87 0.00	42.18 -0.60 0.00
NEG NORTH___PLATTSBURG 23628	40.70 -0.20 0.00	35.79 0.21 0.00	34.73 0.17 0.00	33.38 0.23 0.00	34.09 0.27 0.00	35.93 0.07 0.00	38.79 -0.16 0.00	45.46 0.32 0.00	45.04 0.40 0.00	46.49 -0.33 0.00	47.32 -0.62 0.00	52.78 -1.30 0.00	52.62 -1.24 0.00	47.79 -1.18 7.27	47.32 -1.36 5.76	47.59 -1.26 5.91	51.47 -1.70 0.00	50.68 -1.51 0.00	49.04 -1.36 0.00	46.89 -1.15 0.00	46.52 -1.19 0.00	46.95 -1.01 0.00	44.83 -0.87 0.00	42.18 -0.60 0.00
NEG WEST_LEA_LOCKPORT 23791	38.78 -2.13 0.00	33.34 -2.24 0.00	32.66 -1.90 0.00	31.26 -1.89 0.00	31.79 -2.03 0.00	34.03 -1.83 0.00	35.91 -3.04 0.00	42.39 -2.75 0.00	41.02 -3.62 0.00	42.93 -3.89 0.00	44.11 -3.84 0.00	50.35 -3.73 0.00	50.50 -3.82 -0.47	52.23 -4.27 -0.26	50.82 -4.03 -0.41	50.88 -4.44 -0.55	49.87 -4.09 -0.80	49.01 -3.55 -0.36	47.13 -3.53 -0.25	44.60 -3.70 -0.26	44.33 -3.86 -0.48	44.41 -3.55 0.00	43.19 -2.51 0.00	40.04 -2.74 0.00
NEG WEST___LANCASTR 23811	39.18 -1.72 0.00	33.58 -1.99 0.00	32.80 -1.76 0.00	31.43 -1.72 0.00	31.86 -1.96 0.00	34.17 -1.69 0.00	36.65 -2.30 0.00	42.79 -2.35 0.00	41.51 -3.12 0.00	43.77 -3.04 0.00	45.07 -2.88 0.00	51.38 -2.70 0.00	51.74 -2.75 -0.62	53.61 -2.98 -0.34	52.27 -2.72 -0.55	52.55 -2.96 -0.74	51.63 -2.61 -1.07	50.33 -2.35 -0.48	48.37 -2.37 -0.34	45.70 -2.69 -0.35	45.49 -2.86 -0.64	45.27 -2.69 0.00	43.42 -2.29 0.00	40.56 -2.22 0.00
NEG_PENN_ALLEGHNY 23528	42.29 1.39 0.00	36.36 0.78 0.00	35.22 0.66 0.00	33.82 0.66 0.00	34.33 0.51 0.00	36.75 0.90 0.00	40.27 1.32 0.00	46.59 1.44 0.00	46.02 1.38 0.00	48.83 2.01 0.00	50.20 2.25 0.00	56.84 2.76 0.00	58.02 2.75 -1.41	60.16 2.98 -0.93	59.07 2.99 -1.64	59.94 3.07 -2.11	59.15 3.08 -2.90	56.64 2.92 -1.53	54.21 2.77 -1.04	51.43 2.35 -1.03	51.45 2.29 -1.44	50.26 2.30 0.00	47.30 1.60 0.00	44.28 1.50 0.00
NEG___GEN_MONROE 24207	39.76 -1.15 0.00	34.26 -1.32 0.00	33.59 -0.97 0.00	32.19 -0.96 0.00	32.80 -1.01 0.00	35.03 -0.82 0.00	37.54 -1.40 0.00	44.37 -0.77 0.00	43.39 -1.25 0.00	45.55 -1.26 0.00	46.75 -1.20 0.00	53.27 -0.81 0.00	53.29 -0.92 -0.34	55.31 -1.12 -0.19	53.54 -1.20 -0.30	53.80 -1.37 -0.40	52.53 -1.22 -0.58	51.47 -0.99 -0.26	49.53 -1.06 -0.18	46.99 -1.25 -0.19	46.73 -1.34 -0.35	46.76 -1.20 0.00	44.97 -0.73 0.00	41.50 -1.28 0.00
NEPA___ENERGY 23901	40.12 -0.78 0.00	34.33 -1.25 0.00	33.42 -1.14 0.00	32.12 -1.03 0.00	32.40 -1.42 0.00	34.78 -1.08 0.00	37.66 -1.29 0.00	43.20 -1.94 0.00	42.00 -2.63 0.00	44.43 -2.39 0.00	45.84 -2.11 0.00	52.08 -2.00 0.00	52.61 -1.99 -0.74	54.57 -2.08 -0.40	53.35 -1.74 -0.65	53.89 -1.75 -0.88	52.95 -1.49 -1.27	51.31 -1.46 -0.57	49.29 -1.51 -0.40	46.58 -1.87 -0.41	46.47 -2.00 -0.76	46.13 -1.82 0.00	43.69 -2.01 0.00	41.45 -1.33 0.00
NEVERSINK___HYD 23608	42.78 1.88 0.00	36.79 1.21 0.00	35.60 1.04 0.00	34.11 0.96 0.00	34.76 0.95 0.00	37.04 1.18 0.00	40.74 1.79 0.00	47.58 2.44 0.00	47.27 2.63 0.00	50.19 3.37 0.00	51.49 3.55 0.00	58.30 4.22 0.00	60.58 4.31 -2.40	64.01 4.56 -3.21	65.73 4.52 -6.77	67.43 4.66 -8.00	67.78 4.52 -10.09	63.86 4.54 -7.12	59.48 4.44 -4.65	56.63 4.18 -4.40	54.31 4.01 -2.59	51.98 4.03 0.00	48.99 3.29 0.00	45.48 2.70 0.00
NEWTON___FALLS_HYD 23847	41.27 0.37 0.00	36.04 0.46 0.00	35.01 0.45 0.00	33.62 0.46 0.00	34.36 0.54 0.00	36.32 0.47 0.00	39.53 0.58 0.00	46.05 0.90 0.00	45.62 0.98 0.00	47.52 0.70 0.00	48.47 0.53 0.00	54.08 0.00 0.00	53.86 0.00 0.00	52.39 0.00 3.85	51.28 -0.11 3.05	51.58 -0.05 3.13	52.96 -0.21 0.00	51.67 -0.52 0.00	49.95 -0.45 0.00	47.95 -0.10 0.00	47.81 0.10 0.00	48.34 0.38 0.00	46.11 0.41 0.00	43.04 0.26 0.00

NIAGARA____ 23760	38.45 -2.45 0.00	33.09 -2.49 0.00	32.38 -2.18 0.00	31.00 -2.15 0.00	31.52 -2.30 0.00	33.74 -2.12 0.00	35.44 -3.51 0.00	41.85 -3.30 0.00	40.40 -4.24 0.00	42.27 -4.54 0.00	43.39 -4.55 0.00	49.54 -4.54 0.00	49.64 -4.69 -0.46	51.32 -5.17 -0.25	50.00 -4.85 -0.41	50.00 -5.31 -0.55	49.02 -4.94 -0.79	48.17 -4.38 -0.36	46.37 -4.28 -0.25	43.88 -4.42 -0.26	43.61 -4.58 -0.47	43.74 -4.22 0.00	42.64 -3.06 0.00	39.57 -3.21 0.00
NINE_MILE_1 23575	39.55 -1.35 0.00	34.33 -1.25 0.00	33.39 -1.18 0.00	32.03 -1.13 0.00	32.67 -1.15 0.00	34.71 -1.15 0.00	37.66 -1.29 0.00	43.88 -1.26 0.00	43.25 -1.38 0.00	45.32 -1.50 0.00	46.41 -1.53 0.00	52.46 -1.62 0.00	52.27 -1.67 -0.08	54.55 -1.74 -0.04	52.82 -1.69 -0.07	53.11 -1.75 -0.10	51.61 -1.70 -0.14	50.64 -1.62 -0.06	48.83 -1.61 -0.04	46.51 -1.59 -0.04	46.22 -1.57 -0.08	46.37 -1.58 0.00	44.42 -1.28 0.00	41.41 -1.37 0.00
NINE_MILE_2 23744	39.59 -1.31 0.00	34.33 -1.25 0.00	33.39 -1.18 0.00	32.03 -1.13 0.00	32.67 -1.15 0.00	34.71 -1.15 0.00	37.66 -1.29 0.00	43.88 -1.26 0.00	43.25 -1.38 0.00	45.32 -1.50 0.00	46.41 -1.53 0.00	52.46 -1.62 0.00	52.33 -1.62 -0.08	54.55 -1.74 -0.04	52.82 -1.69 -0.07	53.11 -1.75 -0.09	51.61 -1.70 -0.14	50.64 -1.62 -0.06	48.83 -1.61 -0.04	46.50 -1.59 -0.04	46.22 -1.57 -0.08	46.37 -1.58 0.00	44.47 -1.23 0.00	41.41 -1.37 0.00
NM_CAPITAL____DRP 24208	42.74 1.84 0.00	36.86 1.28 0.00	35.70 1.14 0.00	34.25 1.09 0.00	34.97 1.15 0.00	37.18 1.33 0.00	40.85 1.91 0.00	46.90 1.76 0.00	46.33 1.70 0.00	49.30 2.48 0.00	50.39 2.45 0.00	56.89 2.81 0.00	60.00 2.75 -3.39	61.40 2.92 -2.23	60.65 2.72 -3.49	62.13 2.79 -4.57	62.47 2.71 -6.59	58.01 2.66 -3.15	55.19 2.62 -2.17	52.61 2.35 -2.21	53.81 2.39 -3.71	50.45 2.49 0.00	47.44 1.74 0.00	44.28 1.50 0.00
NM_CENTRAL____DRP 24181	40.25 -0.65 0.00	34.90 -0.68 0.00	33.90 -0.66 0.00	32.52 -0.63 0.00	33.18 -0.64 0.00	35.28 -0.57 0.00	38.36 -0.58 0.00	44.78 -0.36 0.00	44.28 -0.36 0.00	46.44 -0.37 0.00	47.61 -0.34 0.00	53.86 -0.22 0.00	53.68 -0.27 -0.09	56.07 -0.22 -0.05	54.24 -0.27 -0.08	54.60 -0.27 -0.11	53.06 -0.27 -0.16	51.95 -0.31 -0.07	50.10 -0.35 -0.05	47.62 -0.48 -0.05	47.28 -0.52 -0.10	47.48 -0.48 0.00	45.38 -0.32 0.00	42.18 -0.60 0.00
NM_FRONTIER____DRP 24179	38.57 -2.33 0.00	33.19 -2.38 0.00	32.49 -2.07 0.00	31.10 -2.06 0.00	31.62 -2.20 0.00	33.85 -2.01 0.00	35.60 -3.35 0.00	42.07 -3.07 0.00	40.62 -4.02 0.00	42.46 -4.35 0.00	43.58 -4.36 0.00	49.81 -4.27 0.00	49.92 -4.42 -0.48	51.61 -4.89 -0.26	50.29 -4.57 -0.42	50.29 -5.04 -0.56	49.31 -4.68 -0.82	48.49 -4.07 -0.37	46.63 -4.03 -0.26	44.13 -4.18 -0.26	43.86 -4.34 -0.49	43.98 -3.98 0.00	42.87 -2.83 0.00	39.74 -3.04 0.00
NM_ST_REGIS____HYD 24053	40.53 -0.37 0.00	35.65 0.07 0.00	34.63 0.07 0.00	33.29 0.13 0.00	33.99 0.17 0.00	35.79 -0.07 0.00	38.63 -0.31 0.00	44.83 -0.32 0.00	44.28 -0.36 0.00	45.69 -1.12 0.00	46.46 -1.49 0.00	51.43 -2.65 0.00	51.28 -2.59 0.00	47.64 -2.64 5.96	47.16 -2.56 4.72	47.35 -2.57 4.85	50.51 -2.66 0.00	49.32 -2.87 0.00	47.83 -2.57 0.00	46.17 -1.87 0.00	45.95 -1.77 0.00	46.61 -1.34 0.00	44.65 -1.05 0.00	42.05 -0.73 0.00
NORTHPORT____1 23551	44.17 3.27 0.00	37.85 2.28 0.00	36.32 1.76 0.00	34.61 1.46 0.00	35.64 1.83 0.00	38.08 2.22 0.00	42.57 3.62 0.00	49.66 4.51 0.00	50.26 5.62 0.00	55.18 7.12 -1.25	59.46 7.19 -4.32	62.30 7.95 -0.27	65.64 8.03 -3.75	69.78 8.38 -5.16	73.92 8.33 -11.16	90.21 8.27 -27.18	90.30 8.08 -29.05	72.46 7.93 -12.33	66.45 7.71 -8.33	66.93 7.40 -11.49	66.74 7.25 -11.77	64.11 7.24 -8.91	63.32 6.08 -11.54	57.66 5.43 -9.45
NORTHPORT____2 23552	44.17 3.27 0.00	37.85 2.28 0.00	36.32 1.76 0.00	34.61 1.46 0.00	35.64 1.83 0.00	38.08 2.22 0.00	42.57 3.62 0.00	49.66 4.51 0.00	50.26 5.62 0.00	55.18 7.12 -1.25	59.46 7.19 -4.32	62.30 7.95 -0.27	65.64 8.03 -3.75	69.78 8.38 -5.16	73.92 8.33 -11.16	90.21 8.27 -27.18	90.30 8.08 -29.05	72.46 7.93 -12.33	66.45 7.71 -8.33	66.93 7.40 -11.49	66.74 7.25 -11.77	64.11 7.24 -8.91	63.32 6.08 -11.54	57.66 5.43 -9.45
NORTHPORT____3 23553	43.40 2.50 0.00	37.11 1.53 0.00	35.60 1.04 0.00	33.91 0.76 0.00	34.90 1.08 0.00	37.22 1.36 0.00	41.44 2.49 0.00	48.44 3.30 0.00	49.01 4.37 0.00	53.82 5.76 -1.25	58.21 5.95 -4.32	61.16 6.81 -0.26	64.56 6.95 -3.74	68.76 7.37 -5.15	72.94 7.35 -11.15	89.27 7.34 -27.17	89.33 7.12 -29.04	71.51 6.99 -12.32	65.48 6.75 -8.32	65.82 6.29 -11.48	65.58 6.11 -11.76	62.95 6.09 -8.91	62.59 5.35 -11.54	57.02 4.79 -9.45
NORTHPORT____4 23650	43.40 2.50 0.00	37.11 1.53 0.00	35.60 1.04 0.00	33.91 0.76 0.00	34.90 1.08 0.00	37.22 1.36 0.00	41.44 2.49 0.00	48.44 3.30 0.00	49.01 4.37 0.00	53.82 5.76 -1.25	58.21 5.95 -4.32	61.16 6.81 -0.26	64.56 6.95 -3.74	68.76 7.37 -5.15	72.94 7.35 -11.15	89.27 7.34 -27.17	89.33 7.12 -29.04	71.51 6.99 -12.32	65.48 6.75 -8.32	65.82 6.29 -11.48	65.58 6.11 -11.76	62.95 6.09 -8.91	62.59 5.35 -11.54	57.02 4.79 -9.45
NORTHPORT____IC 23718	44.17 3.27 0.00	37.85 2.28 0.00	36.32 1.76 0.00	34.61 1.46 0.00	35.64 1.83 0.00	38.08 2.22 0.00	42.57 3.62 0.00	49.66 4.51 0.00	50.26 5.62 0.00	55.18 7.12 -1.25	59.46 7.19 -4.32	62.30 7.95 -0.27	65.64 8.03 -3.75	69.78 8.38 -5.16	73.92 8.33 -11.16	90.21 8.27 -27.18	90.30 8.08 -29.05	72.46 7.93 -12.33	66.45 7.71 -8.33	66.93 7.40 -11.49	66.74 7.25 -11.77	64.11 7.24 -8.91	63.32 6.08 -11.54	57.66 5.43 -9.45
NPX_GEN_1385_PROXY 323591	43.96 3.27 0.21	38.06 2.28 -0.21	36.32 1.76 0.00	34.61 1.46 0.00	35.64 1.83 0.00	38.08 2.22 0.00	43.47 3.62 -0.90	48.75 4.51 0.90	50.26 5.62 0.00	55.18 7.12 -1.25	59.46 7.19 -4.32	62.30 7.95 -0.27	65.64 8.03 -3.75	69.78 8.38 -5.16	73.92 8.33 -11.16	90.21 8.27 -27.18	90.30 8.08 -29.05	72.46 7.93 -12.33	66.45 7.71 -8.33	66.93 7.40 -11.49	66.74 7.25 -11.77	64.11 7.24 -8.91	63.32 6.08 -11.54	57.66 5.43 -9.45
NPX_GEN_CSC 323557	43.51 2.82 0.21	37.96 2.17 -0.21	36.22 1.66 0.00	34.45 1.29 0.00	35.95 2.13 0.00	38.40 2.55 0.00	43.86 4.01 -0.90	48.35 4.11 0.90	50.04 5.40 0.00	55.15 7.07 -1.26	59.46 7.19 -4.32	62.84 8.49 -0.27	66.23 8.62 -3.75	70.63 9.22 -5.16	74.74 9.15 -11.16	91.09 9.15 -27.18	91.15 8.93 -29.05	73.29 8.77 -12.33	67.10 8.37 -8.33	67.36 7.83 -11.49	67.17 7.68 -11.77	64.49 7.62 -8.91	63.50 6.26 -11.54	57.54 5.30 -9.45
NSINS_S_GLNS_FALLS 23858	43.56 2.66 0.00	37.64 2.06 0.00	36.43 1.87 0.00	34.94 1.79 0.00	35.75 1.93 0.00	38.15 2.29 0.00	41.79 2.84 0.00	48.21 3.07 0.00	47.94 3.30 0.00	51.03 4.21 0.00	51.83 3.88 0.00	58.62 4.54 0.00	61.53 4.20 -3.46	62.72 3.88 -2.59	62.07 3.38 -4.26	63.21 3.01 -5.43	64.20 3.46 -7.58	60.02 3.86 -3.96	57.23 4.13 -2.69	54.39 3.65 -2.70	55.39 3.86 -3.81	52.22 4.27 0.00	48.95 3.24 0.00	45.99 3.21 0.00
NUCOR_STEEL____DRP 24197	39.59 -1.31 0.00	34.72 -0.85 0.00	33.63 -0.93 0.00	32.59 -0.56 0.00	33.01 -0.81 0.00	35.03 -0.82 0.00	37.70 -1.25 0.00	44.19 -0.95 0.00	43.74 -0.89 0.00	46.07 -0.75 0.00	47.27 -0.67 0.00	53.65 -0.43 0.00	53.65 -0.54 -0.32	55.97 -0.45 -0.18	54.12 -0.60 -0.28	54.54 -0.60 -0.38	53.23 -0.48 -0.54	51.92 -0.52 -0.24	50.07 -0.50 -0.17	47.55 -0.67 -0.17	47.37 -0.67 -0.32	47.28 -0.67 0.00	44.92 -0.78 0.00	41.63 -1.16 0.00

NYISO_LBMP_REFERENCE 24008	40.90 0.00 0.00	35.58 0.00 0.00	34.56 0.00 0.00	33.15 0.00 0.00	33.82 0.00 0.00	35.86 0.00 0.00	38.95 0.00 0.00	45.14 0.00 0.00	44.64 0.00 0.00	46.81 0.00 0.00	47.95 0.00 0.00	54.08 0.00 0.00	53.86 0.00 0.00	56.25 0.00 0.00	54.44 0.00 0.00	54.77 0.00 0.00	53.17 0.00 0.00	52.20 0.00 0.00	50.40 0.00 0.00	48.05 0.00 0.00	47.71 0.00 0.00	47.96 0.00 0.00	45.70 0.00 0.00	42.78 0.00 0.00
NYPA_BRENTWD____GT 24164	44.46 3.56 0.00	38.10 2.53 0.00	36.57 2.00 0.00	34.81 1.66 0.00	35.91 2.10 0.00	38.33 2.47 0.00	42.92 3.97 0.00	50.06 4.92 0.00	50.75 6.12 0.00	55.77 7.68 -1.28	60.13 7.86 -4.32	63.39 9.03 -0.27	66.77 9.16 -3.75	70.74 9.34 -5.16	74.85 9.25 -11.16	91.20 9.26 -27.18	91.20 8.99 -29.05	73.29 8.77 -12.33	67.30 8.57 -8.33	67.60 8.07 -11.49	67.41 7.92 -11.77	64.92 8.06 -8.91	63.96 6.72 -11.54	58.10 5.86 -9.45
NYPA_GOWANUS____GT5 24156	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NYPA_GOWANUS____GT6 24157	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01
NYPA_HARLEM__RVR__GT1 24160	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.33 4.20 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.90 7.59 -5.06	72.92 7.35 -11.13	74.88 7.23 -12.89	75.97 7.07 -15.73	71.20 7.10 -11.91	65.17 7.06 -7.71	61.87 6.58 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.24 4.45 -0.01
NYPA_HARLEM__RVR__GT2 24161	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.33 4.20 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.90 7.59 -5.06	72.92 7.35 -11.13	74.88 7.23 -12.89	75.97 7.07 -15.73	71.20 7.10 -11.91	65.17 7.06 -7.71	61.87 6.58 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.24 4.45 -0.01
NYPA_KENT____GT 24152	44.39 3.48 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.74 4.95 -11.15	65.91 6.23 -12.87	69.38 6.62 -14.82	78.03 7.63 -16.32	81.19 7.81 -19.52	85.23 8.16 -20.83	83.07 8.00 -20.63	88.37 7.94 -25.66	87.98 7.76 -27.05	90.93 7.72 -31.01	82.21 7.46 -24.35	81.54 6.97 -26.52	75.93 6.82 -21.40	75.93 6.71 -21.26	73.62 5.58 -22.34	47.54 4.75 -0.01
NYPA_POUCH1____GT 24155	44.26 3.35 -0.01	37.75 2.17 -0.01	36.37 1.80 -0.01	34.82 1.66 -0.01	35.52 1.69 -0.01	37.95 2.08 -0.01	42.19 3.23 -0.01	49.57 4.42 0.00	60.72 4.87 -11.22	65.94 6.18 -12.95	70.76 6.57 -16.24	85.05 7.63 -23.34	87.38 7.81 -25.71	96.52 8.16 -32.12	91.30 8.00 -28.86	102.22 8.00 -39.46	100.26 7.82 -39.27	110.64 7.72 -50.72	96.21 7.51 -38.30	96.18 6.97 -41.17	84.99 6.82 -30.45	85.05 6.76 -30.34	84.96 5.58 -33.69	47.54 4.75 -0.01
NYPA_VERNON____GT2 24162	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.13 2.26 -0.01	42.38 3.43 -0.01	49.66 4.51 0.00	60.70 4.91 -11.15	65.81 6.13 -12.87	67.94 6.52 -13.48	70.93 7.52 -9.33	75.61 7.65 -14.10	77.43 7.99 -13.20	76.67 7.84 -14.39	79.82 7.78 -17.28	80.35 7.55 -19.63	79.12 7.52 -19.41	71.67 7.31 -13.95	70.32 6.82 -15.45	66.76 6.68 -12.37	66.76 6.57 -12.23	62.20 5.48 -11.02	47.41 4.62 -0.01
NYPA_VERNON____GT3 24163	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.13 2.26 -0.01	42.38 3.43 -0.01	49.66 4.51 0.00	60.70 4.91 -11.15	65.81 6.13 -12.87	67.94 6.52 -13.48	70.93 7.52 -9.33	75.61 7.65 -14.10	77.43 7.99 -13.20	76.67 7.84 -14.39	79.82 7.78 -17.28	80.35 7.55 -19.63	79.12 7.52 -19.41	71.67 7.31 -13.95	70.32 6.82 -15.45	66.76 6.68 -12.37	66.76 6.57 -12.23	62.20 5.48 -11.02	47.41 4.62 -0.01
NYPA__ASTORIA_CC1 323568	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.12 2.26 -0.01	42.34 3.39 -0.01	49.61 4.47 0.00	60.65 4.87 -11.15	65.77 6.09 -12.87	67.14 6.42 -12.77	67.22 7.46 -5.67	71.82 7.59 -10.36	72.50 7.87 -8.38	73.30 7.73 -11.13	75.33 7.67 -12.90	76.41 7.50 -15.74	72.71 7.46 -13.05	66.02 7.26 -8.36	64.47 6.77 -9.65	61.99 6.63 -7.64	61.98 6.52 -7.50	56.23 5.44 -5.09	47.37 4.58 -0.01
NYPA__ASTORIA_CC2 323569	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.12 2.26 -0.01	42.34 3.39 -0.01	49.61 4.47 0.00	60.65 4.87 -11.15	65.77 6.09 -12.87	67.14 6.42 -12.77	67.22 7.46 -5.67	71.82 7.59 -10.36	72.50 7.87 -8.38	73.30 7.73 -11.13	75.33 7.67 -12.90	76.41 7.50 -15.74	72.71 7.46 -13.05	66.02 7.26 -8.36	64.47 6.77 -9.65	61.99 6.63 -7.64	61.98 6.52 -7.50	56.23 5.44 -5.09	47.37 4.58 -0.01
NYPA__HOLTSVILL 23794	44.17 3.27 0.00	37.96 2.38 0.00	36.43 1.87 0.00	34.68 1.53 0.00	35.85 2.03 0.00	38.30 2.44 0.00	42.80 3.86 0.00	49.70 4.56 0.00	50.44 5.80 0.00	55.47 7.40 -1.26	59.79 7.53 -4.32	63.01 8.65 -0.27	66.40 8.78 -3.75	70.68 9.28 -5.16	74.74 9.15 -11.16	91.09 9.15 -27.18	91.10 8.88 -29.05	73.24 8.72 -12.33	67.15 8.42 -8.33	67.46 7.93 -11.49	67.26 7.78 -11.77	64.63 7.77 -8.91	63.73 6.49 -11.54	57.88 5.65 -9.45
NYPA__HELLGATE_GT1 24158	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.33 4.20 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.90 7.59 -5.06	72.92 7.35 -11.13	74.88 7.23 -12.89	75.97 7.07 -15.73	71.20 7.10 -11.91	65.17 7.06 -7.71	61.87 6.58 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.24 4.45 -0.01
NYPA__HELLGATE_GT2 24159	44.22 3.31 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.23 3.27 -0.01	49.33 4.20 0.01	49.40 4.69 -0.08	52.80 5.90 -0.09	54.26 6.23 -0.08	61.37 7.25 -0.04	64.03 7.38 -2.78	68.90 7.59 -5.06	72.92 7.35 -11.13	74.88 7.23 -12.89	75.97 7.07 -15.73	71.20 7.10 -11.91	65.17 7.06 -7.71	61.87 6.58 -7.24	57.16 6.44 -3.01	54.34 6.33 -0.05	51.00 5.26 -0.04	47.24 4.45 -0.01
NYS_BARGE__HYD 23848	38.82 -2.09 0.00	33.37 -2.21 0.00	32.70 -1.87 0.00	31.30 -1.86 0.00	31.82 -2.00 0.00	34.06 -1.79 0.00	35.95 -3.00 0.00	42.48 -2.66 0.00	41.11 -3.53 0.00	43.07 -3.75 0.00	44.21 -3.74 0.00	50.51 -3.57 0.00	50.61 -3.72 -0.46	52.34 -4.16 -0.25	50.98 -3.87 -0.41	50.98 -4.33 -0.55	50.02 -3.93 -0.79	49.11 -3.44 -0.36	47.22 -3.43 -0.25	44.70 -3.60 -0.26	44.42 -3.77 -0.47	44.50 -3.45 0.00	43.28 -2.42 0.00	40.09 -2.70 0.00

O.H_GEN_BRUCE 24063	38.20 -2.50 0.21	33.30 -2.49 -0.21	32.38 -2.18 0.00	31.00 -2.15 0.00	31.52 -2.30 0.00	33.71 -2.15 0.00	36.38 -3.47 -0.90	40.99 -3.25 0.90	40.44 -4.20 0.00	42.32 -4.49 0.00	43.44 -4.51 0.00	49.59 -4.49 0.00	49.67 -4.63 -0.44	51.37 -5.12 -0.24	50.04 -4.79 -0.39	50.03 -5.26 -0.52	49.04 -4.89 -0.76	48.21 -4.33 -0.34	46.41 -4.23 -0.24	43.92 -4.37 -0.25	43.63 -4.53 -0.45	43.78 -4.17 0.00	42.64 -3.06 0.00	39.57 -3.21 0.00
OAK ORCHARD___HYD 24046	39.39 -1.51 0.00	33.98 -1.60 0.00	33.25 -1.31 0.00	31.86 -1.29 0.00	32.47 -1.35 0.00	34.64 -1.22 0.00	37.19 -1.75 0.00	43.79 -1.35 0.00	42.94 -1.70 0.00	45.04 -1.78 0.00	46.22 -1.73 0.00	52.57 -1.51 0.00	52.62 -1.56 -0.31	54.62 -1.80 -0.17	52.87 -1.85 -0.28	53.17 -1.97 -0.37	51.90 -1.81 -0.54	50.82 -1.62 -0.24	48.91 -1.66 -0.17	46.44 -1.78 -0.17	46.17 -1.86 -0.32	46.18 -1.77 0.00	44.42 -1.28 0.00	41.07 -1.71 0.00
OCC_CHEM___DRP 24175	38.61 -2.29 0.00	33.23 -2.35 0.00	32.52 -2.04 0.00	31.13 -2.02 0.00	31.65 -2.16 0.00	33.89 -1.97 0.00	35.67 -3.27 0.00	42.16 -2.98 0.00	40.71 -3.93 0.00	42.55 -4.26 0.00	43.73 -4.22 0.00	49.92 -4.16 0.00	50.09 -4.26 -0.48	51.78 -4.72 -0.26	50.40 -4.46 -0.42	50.40 -4.93 -0.57	49.42 -4.57 -0.82	48.55 -4.02 -0.37	46.73 -3.93 -0.26	44.23 -4.08 -0.27	43.96 -4.25 -0.49	44.02 -3.93 0.00	42.91 -2.79 0.00	39.83 -2.95 0.00
OLIN_CORP_DRP 24177	38.65 -2.25 0.00	33.23 -2.35 0.00	32.56 -2.00 0.00	31.13 -2.02 0.00	31.65 -2.16 0.00	33.89 -1.97 0.00	35.71 -3.23 0.00	42.21 -2.93 0.00	40.75 -3.88 0.00	42.65 -4.17 0.00	43.82 -4.12 0.00	50.03 -4.06 0.00	50.20 -4.15 -0.49	51.90 -4.61 -0.27	50.57 -4.30 -0.43	50.58 -4.76 -0.58	49.59 -4.41 -0.83	48.71 -3.86 -0.38	46.83 -3.83 -0.26	44.33 -3.99 -0.27	44.06 -4.15 -0.50	44.12 -3.84 0.00	42.96 -2.74 0.00	39.87 -2.91 0.00
ONONDAGA_REF_OCCRA 23987	40.37 -0.53 0.00	34.97 -0.60 0.00	33.97 -0.59 0.00	32.59 -0.56 0.00	33.24 -0.57 0.00	35.36 -0.50 0.00	38.48 -0.47 0.00	44.96 -0.18 0.00	44.46 -0.18 0.00	46.63 -0.19 0.00	47.80 -0.14 0.00	54.08 0.00 0.00	53.95 0.00 -0.08	56.35 0.06 -0.05	54.46 -0.05 -0.07	54.95 0.05 -0.13	53.36 0.00 -0.19	52.28 0.00 -0.09	50.41 -0.05 -0.06	47.92 -0.19 -0.06	47.64 -0.19 -0.11	47.76 -0.19 0.00	45.61 -0.09 0.00	42.35 -0.43 0.00
ONONDAGA___COGEN 23986	40.21 -0.70 0.00	34.94 -0.64 0.00	33.94 -0.62 0.00	32.59 -0.56 0.00	33.24 -0.57 0.00	35.32 -0.54 0.00	38.32 -0.62 0.00	44.69 -0.45 0.00	44.14 -0.49 0.00	46.30 -0.51 0.00	47.42 -0.53 0.00	53.65 -0.43 0.00	53.54 -0.48 -0.16	55.88 -0.45 -0.09	54.04 -0.54 -0.14	54.50 -0.44 -0.17	53.00 -0.43 -0.25	51.89 -0.42 -0.11	50.08 -0.40 -0.08	47.60 -0.53 -0.08	47.29 -0.57 -0.15	47.43 -0.53 0.00	45.34 -0.37 0.00	42.14 -0.64 0.00
ONTARIO___LFGE 23819	40.25 -0.65 0.00	34.94 -0.64 0.00	33.97 -0.59 0.00	32.72 -0.43 0.00	33.24 -0.57 0.00	35.43 -0.43 0.00	38.24 -0.70 0.00	44.74 -0.41 0.00	44.10 -0.54 0.00	46.44 -0.37 0.00	47.71 -0.24 0.00	54.19 0.11 0.00	54.26 0.00 -0.40	56.58 0.11 -0.22	54.79 0.00 -0.35	55.18 -0.05 -0.47	53.90 0.05 -0.67	52.55 0.05 -0.30	50.61 0.00 -0.21	47.98 -0.29 -0.22	47.73 -0.38 -0.40	47.62 -0.34 0.00	45.29 -0.41 0.00	42.05 -0.73 0.00
OSWEGATCHIE___HYD 24044	41.27 0.37 0.00	36.04 0.46 0.00	35.01 0.45 0.00	33.62 0.46 0.00	34.36 0.54 0.00	36.32 0.47 0.00	39.53 0.58 0.00	46.05 0.90 0.00	45.62 0.98 0.00	47.52 0.70 0.00	48.47 0.53 0.00	54.08 0.00 0.00	53.86 0.00 0.00	52.39 0.00 3.85	51.28 -0.11 3.05	51.58 -0.05 3.13	52.96 -0.21 0.00	51.67 -0.52 0.00	49.95 -0.45 0.00	47.95 -0.10 0.00	47.81 0.10 0.00	48.34 0.38 0.00	46.11 0.41 0.00	43.04 0.26 0.00
OSWEGO___5 23606	39.80 -1.10 0.00	34.55 -1.03 0.00	33.56 -1.00 0.00	32.19 -0.96 0.00	32.84 -0.98 0.00	34.89 -0.97 0.00	37.89 -1.05 0.00	44.10 -1.04 0.00	43.52 -1.12 0.00	45.60 -1.22 0.00	46.75 -1.20 0.00	52.84 -1.24 0.00	52.66 -1.29 -0.09	54.94 -1.35 -0.05	53.15 -1.36 -0.08	53.50 -1.37 -0.10	51.99 -1.33 -0.15	50.96 -1.30 -0.07	49.19 -1.26 -0.05	46.80 -1.30 -0.05	46.51 -1.29 -0.09	46.71 -1.25 0.00	44.70 -1.01 0.00	41.63 -1.16 0.00
OSWEGO___6 23613	39.80 -1.10 0.00	34.55 -1.03 0.00	33.56 -1.00 0.00	32.19 -0.96 0.00	32.84 -0.98 0.00	34.89 -0.97 0.00	37.89 -1.05 0.00	44.10 -1.04 0.00	43.52 -1.12 0.00	45.60 -1.22 0.00	46.75 -1.20 0.00	52.84 -1.24 0.00	52.66 -1.29 -0.09	54.94 -1.35 -0.05	53.15 -1.36 -0.08	53.50 -1.37 -0.10	51.99 -1.33 -0.15	50.96 -1.30 -0.07	49.19 -1.26 -0.05	46.80 -1.30 -0.05	46.51 -1.29 -0.09	46.71 -1.25 0.00	44.70 -1.01 0.00	41.63 -1.16 0.00
OUTOKUMPU-AB___DRP 24206	39.06 -1.84 0.00	33.55 -2.03 0.00	32.87 -1.69 0.00	31.43 -1.72 0.00	31.96 -1.86 0.00	34.24 -1.61 0.00	36.26 -2.69 0.00	42.89 -2.26 0.00	41.51 -3.12 0.00	43.54 -3.28 0.00	44.69 -3.26 0.00	51.11 -2.97 0.00	51.24 -3.12 -0.50	53.03 -3.49 -0.27	51.61 -3.27 -0.44	51.63 -3.72 -0.59	50.67 -3.35 -0.85	49.71 -2.87 -0.39	47.80 -2.87 -0.27	45.20 -3.12 -0.28	44.93 -3.29 -0.51	44.93 -3.02 0.00	43.64 -2.06 0.00	40.39 -2.40 0.00
OXBOW___ 24026	38.90 -2.00 0.00	33.44 -2.13 0.00	32.76 -1.80 0.00	31.33 -1.82 0.00	31.86 -1.96 0.00	34.10 -1.76 0.00	36.02 -2.92 0.00	42.61 -2.53 0.00	41.20 -3.44 0.00	43.16 -3.65 0.00	44.35 -3.60 0.00	50.67 -3.41 0.00	50.85 -3.50 -0.49	52.58 -3.94 -0.27	51.17 -3.70 -0.43	51.18 -4.16 -0.58	50.23 -3.78 -0.84	49.29 -3.29 -0.38	47.44 -3.23 -0.26	44.86 -3.46 -0.27	44.59 -3.63 -0.50	44.60 -3.36 0.00	43.42 -2.29 0.00	40.17 -2.61 0.00
OXY_CHEM_DSASP 323612	38.61 -2.29 0.00	33.23 -2.35 0.00	32.52 -2.04 0.00	31.13 -2.02 0.00	31.65 -2.16 0.00	33.89 -1.97 0.00	35.67 -3.27 0.00	42.16 -2.98 0.00	40.71 -3.93 0.00	42.55 -4.26 0.00	43.73 -4.22 0.00	49.92 -4.16 0.00	50.09 -4.26 -0.48	51.78 -4.72 -0.26	50.40 -4.46 -0.42	50.40 -4.93 -0.57	49.42 -4.57 -0.82	48.55 -4.02 -0.37	46.73 -3.93 -0.26	44.23 -4.08 -0.27	43.96 -4.25 -0.49	44.02 -3.93 0.00	42.91 -2.79 0.00	39.83 -2.95 0.00
PEEKSKILL___ 23653	43.64 2.74 0.00	37.28 1.71 0.00	35.91 1.35 0.00	34.38 1.23 0.00	35.07 1.25 0.00	37.54 1.69 0.00	41.67 2.73 0.00	48.84 3.70 0.00	48.70 4.06 0.00	52.06 5.24 0.00	53.51 5.56 0.00	60.52 6.44 0.00	63.22 6.63 -2.73	68.14 6.92 -4.98	72.27 6.86 -10.97	74.38 6.90 -12.71	75.45 6.75 -15.53	70.50 6.58 -11.73	64.35 6.35 -7.59	61.12 5.96 -7.11	56.49 5.82 -2.95	53.71 5.75 0.00	50.32 4.62 0.00	46.59 3.81 0.00
PGE MADISON___WINDPWR 24146	42.74 1.84 0.00	37.25 1.67 0.00	35.94 1.38 0.00	34.81 1.66 0.00	35.31 1.49 0.00	37.58 1.72 0.00	41.17 2.22 0.00	48.17 3.02 0.00	47.94 3.30 0.00	50.89 4.07 0.00	52.17 4.22 0.00	58.95 4.87 0.00	59.85 4.79 -1.19	62.32 5.29 -0.79	60.56 4.74 -1.38	61.59 5.04 -1.78	60.50 5.00 -2.33	58.18 4.75 -1.23	55.63 4.39 -0.84	52.63 3.75 -0.84	52.88 4.01 -1.16	51.79 3.84 0.00	48.58 2.88 0.00	44.92 2.14 0.00
PIERCEFIELD___HYD 23852	40.49 -0.41 0.00	35.61 0.04 0.00	34.60 0.03 0.00	33.25 0.10 0.00	33.95 0.14 0.00	35.75 -0.11 0.00	38.63 -0.31 0.00	44.78 -0.36 0.00	44.23 -0.40 0.00	45.69 -1.12 0.00	46.46 -1.49 0.00	51.38 -2.70 0.00	51.17 -2.69 0.00	47.70 -2.76 5.79	47.24 -2.61 4.59	47.37 -2.68 4.71	50.41 -2.76 0.00	49.12 -3.08 0.00	47.63 -2.77 0.00	46.12 -1.92 0.00	45.90 -1.81 0.00	46.61 -1.34 0.00	44.70 -1.01 0.00	42.05 -0.73 0.00

PINELAWN_CC_1 323563	44.34 3.44 0.00	37.89 2.31 0.00	36.39 1.83 0.00	34.64 1.49 0.00	35.64 1.83 0.00	38.08 2.22 0.00	42.57 3.62 0.00	49.79 4.65 0.00	50.39 5.76 0.00	54.91 6.74 -1.36	59.12 6.86 -4.32	62.20 7.84 -0.27	65.59 7.97 -3.75	69.78 8.38 -5.16	73.87 8.27 -11.16	90.21 8.27 -27.18	90.30 8.08 -29.05	72.51 7.99 -12.33	66.50 7.76 -8.33	66.79 7.25 -11.49	66.59 7.11 -11.77	63.91 7.05 -8.91	63.13 5.90 -11.54	57.27 5.01 -9.48
PJM_GEN_KEystone 24065	40.24 -0.45 0.21	36.53 0.75 -0.21	35.08 0.52 0.00	33.65 0.50 0.00	34.19 0.37 0.00	36.61 0.75 0.00	41.25 1.40 -0.90	41.80 -2.44 0.90	47.86 1.83 -1.40	51.14 2.72 -1.61	52.61 3.07 -1.60	58.47 3.68 -0.71	60.21 3.77 -2.58	63.53 3.94 -3.34	65.72 4.03 -7.25	63.77 0.55 -8.46	63.49 -0.11 -10.43	63.85 3.97 -7.69	59.18 3.78 -5.00	56.41 3.36 -5.00	53.77 3.24 -2.81	53.67 3.26 -2.45	47.20 2.38 0.88	44.88 2.10 0.00
PJM_GEN_NEPTUNE_PROXY 323594	43.56 2.86 0.21	37.63 1.85 -0.21	35.91 1.35 0.00	34.25 1.09 0.00	35.20 1.39 0.00	37.58 1.72 0.00	42.85 3.00 -0.90	48.21 3.97 0.90	49.59 4.95 0.00	54.34 6.32 -1.20	58.79 6.52 -4.32	61.82 7.46 -0.27	65.16 7.54 -3.75	69.33 7.93 -5.16	73.49 7.89 -11.16	89.78 7.83 -27.18	89.87 7.66 -29.05	72.04 7.52 -12.33	66.04 7.31 -8.33	66.35 6.82 -11.49	66.16 6.68 -11.77	63.48 6.62 -8.91	62.81 5.58 -11.54	57.00 4.79 -9.43
PJM_GEN_VFT_PROXY 323633	43.88 3.19 0.21	37.85 2.06 -0.21	36.22 1.66 0.00	34.64 1.49 0.00	35.34 1.52 0.00	37.87 2.01 0.00	43.00 3.15 -0.90	48.44 4.20 0.90	60.00 4.55 -10.81	65.00 5.71 -12.47	66.37 6.04 -12.38	66.61 7.03 -5.50	67.66 7.16 -6.64	68.78 7.48 -5.05	72.92 7.35 -11.13	75.00 7.34 -12.90	76.09 7.18 -15.74	71.14 7.05 -11.90	64.93 6.80 -7.72	64.01 6.39 -9.58	61.56 6.35 -7.50	61.56 6.33 -7.27	55.85 5.21 -4.94	47.14 4.36 0.00
PLEASANTVLY___LBMP 24000	43.44 2.54 0.00	37.18 1.60 0.00	35.87 1.31 0.00	34.35 1.19 0.00	35.04 1.22 0.00	37.47 1.61 0.00	41.48 2.53 0.00	48.53 3.39 0.00	48.34 3.70 0.00	51.64 4.82 0.00	53.03 5.08 0.00	59.92 5.84 0.00	62.68 5.98 -2.84	68.13 6.24 -5.64	73.13 6.15 -12.54	75.43 6.19 -14.48	76.73 6.01 -17.55	71.55 5.90 -13.46	64.75 5.65 -8.70	61.51 5.33 -8.13	56.03 5.25 -3.07	53.14 5.18 0.00	49.86 4.16 0.00	46.25 3.47 0.00
POLETTI____ 23519	44.17 3.27 0.00	37.71 2.13 0.00	36.29 1.73 0.00	34.74 1.59 0.00	35.44 1.62 0.00	37.94 2.08 0.00	42.18 3.23 0.00	49.52 4.38 0.00	60.18 4.73 -10.81	65.28 5.99 -12.47	66.66 6.33 -12.38	66.88 7.30 -5.50	67.93 7.43 -6.64	69.11 7.82 -5.05	73.25 7.68 -11.13	75.33 7.67 -12.90	76.41 7.50 -15.74	71.46 7.36 -11.90	65.23 7.11 -7.72	64.30 6.68 -9.58	61.75 6.54 -7.50	61.70 6.47 -7.27	55.94 5.30 -4.94	47.27 4.49 0.00
PORT_JEFF_3 23555	44.26 3.35 0.00	38.03 2.45 0.00	36.50 1.94 0.00	34.71 1.56 0.00	35.95 2.13 0.00	38.37 2.51 0.00	42.92 3.97 0.00	49.84 4.69 0.00	50.57 5.94 0.00	55.66 7.58 -1.26	59.84 7.58 -4.32	63.11 8.76 -0.27	66.45 8.83 -3.75	70.85 9.45 -5.16	74.79 9.20 -11.16	91.09 9.15 -27.18	91.15 8.93 -29.05	73.29 8.77 -12.33	67.25 8.52 -8.33	67.51 7.98 -11.49	67.36 7.87 -11.77	64.68 7.82 -8.91	63.91 6.67 -11.54	58.09 5.86 -9.45
PORT_JEFF_4 23616	44.26 3.35 0.00	38.03 2.45 0.00	36.50 1.94 0.00	34.71 1.56 0.00	35.95 2.13 0.00	38.37 2.51 0.00	42.92 3.97 0.00	49.84 4.69 0.00	50.57 5.94 0.00	55.66 7.58 -1.26	59.84 7.58 -4.32	63.11 8.76 -0.27	66.45 8.83 -3.75	70.85 9.45 -5.16	74.79 9.20 -11.16	91.09 9.15 -27.18	91.15 8.93 -29.05	73.29 8.77 -12.33	67.25 8.52 -8.33	67.51 7.98 -11.49	67.36 7.87 -11.77	64.68 7.82 -8.91	63.91 6.67 -11.54	58.09 5.86 -9.45
PORT_JEFF_IC 23713	44.38 3.48 0.00	38.14 2.56 0.00	36.57 2.00 0.00	34.81 1.66 0.00	36.02 2.20 0.00	38.47 2.62 0.00	43.07 4.13 0.00	49.97 4.83 0.00	50.75 6.12 0.00	55.85 7.77 -1.27	60.08 7.82 -4.32	63.44 9.09 -0.27	66.77 9.16 -3.75	71.19 9.79 -5.16	74.90 9.31 -11.16	91.25 9.31 -27.18	91.26 9.04 -29.05	73.40 8.87 -12.33	67.55 8.82 -8.33	67.80 8.26 -11.49	67.64 8.16 -11.77	64.97 8.10 -8.91	64.09 6.86 -11.54	58.22 5.99 -9.45
PPL PILGRIM_ST_GT1 24216	44.46 3.56 0.00	38.10 2.53 0.00	36.57 2.00 0.00	34.81 1.66 0.00	35.91 2.10 0.00	38.33 2.47 0.00	42.92 3.97 0.00	50.06 4.92 0.00	50.75 6.12 0.00	55.77 7.68 -1.28	60.13 7.86 -4.32	63.39 9.03 -0.27	66.77 9.16 -3.75	70.74 9.34 -5.16	74.85 9.25 -11.16	91.20 9.26 -27.18	91.20 8.99 -29.05	73.29 8.77 -12.33	67.30 8.57 -8.33	67.60 8.07 -11.49	67.41 7.92 -11.77	64.92 8.06 -8.91	63.96 6.72 -11.54	58.10 5.86 -9.45
PPL PILGRIM_ST_GT2 24217	44.46 3.56 0.00	38.10 2.53 0.00	36.57 2.00 0.00	34.81 1.66 0.00	35.91 2.10 0.00	38.33 2.47 0.00	42.92 3.97 0.00	50.06 4.92 0.00	50.75 6.12 0.00	55.77 7.68 -1.28	60.13 7.86 -4.32	63.39 9.03 -0.27	66.77 9.16 -3.75	70.74 9.34 -5.16	74.85 9.25 -11.16	91.20 9.26 -27.18	91.20 8.99 -29.05	73.29 8.77 -12.33	67.30 8.57 -8.33	67.60 8.07 -11.49	67.41 7.92 -11.77	64.92 8.06 -8.91	63.96 6.72 -11.54	58.10 5.86 -9.45
PPL_SHRM_GT3 24213	43.72 2.82 0.00	37.75 2.17 0.00	36.19 1.62 0.00	34.45 1.29 0.00	35.91 2.10 0.00	38.37 2.51 0.00	42.88 3.93 0.00	49.20 4.06 0.00	49.99 5.36 0.00	55.05 6.98 -1.26	59.36 7.10 -4.32	62.68 8.33 -0.27	66.07 8.46 -3.75	70.46 9.06 -5.16	74.58 8.98 -11.16	90.93 8.98 -27.18	91.04 8.83 -29.05	73.24 8.72 -12.33	67.05 8.32 -8.33	67.32 7.78 -11.49	67.17 7.68 -11.77	64.49 7.62 -8.91	63.50 6.26 -11.54	57.54 5.30 -9.45
PPL_SHRM_GT4 24214	43.72 2.82 0.00	37.75 2.17 0.00	36.19 1.62 0.00	34.45 1.29 0.00	35.91 2.10 0.00	38.37 2.51 0.00	42.88 3.93 0.00	49.20 4.06 0.00	49.99 5.36 0.00	55.05 6.98 -1.26	59.36 7.10 -4.32	62.68 8.33 -0.27	66.07 8.46 -3.75	70.46 9.06 -5.16	74.58 8.98 -11.16	90.93 8.98 -27.18	91.04 8.83 -29.05	73.24 8.72 -12.33	67.05 8.32 -8.33	67.32 7.78 -11.49	67.17 7.68 -11.77	64.49 7.62 -8.91	63.50 6.26 -11.54	57.54 5.30 -9.45
PROJECT___ORANGE 1 24174	40.25 -0.65 0.00	34.90 -0.68 0.00	33.90 -0.66 0.00	32.52 -0.63 0.00	33.18 -0.64 0.00	35.28 -0.57 0.00	38.36 -0.58 0.00	44.78 -0.36 0.00	44.28 -0.36 0.00	46.44 -0.37 0.00	47.61 -0.34 0.00	53.86 -0.22 0.00	53.68 -0.27 -0.09	56.07 -0.22 -0.05	54.24 -0.27 -0.08	54.60 -0.27 -0.11	53.07 -0.27 -0.16	51.96 -0.31 -0.07	50.10 -0.35 -0.05	47.62 -0.48 -0.05	47.29 -0.52 -0.10	47.48 -0.48 0.00	45.38 -0.32 0.00	42.18 -0.60 0.00
PROJECT___ORANGE 2 24166	40.25 -0.65 0.00	34.90 -0.68 0.00	33.90 -0.66 0.00	32.52 -0.63 0.00	33.18 -0.64 0.00	35.28 -0.57 0.00	38.36 -0.58 0.00	44.78 -0.36 0.00	44.28 -0.36 0.00	46.44 -0.37 0.00	47.61 -0.34 0.00	53.86 -0.22 0.00	53.68 -0.27 -0.09	56.07 -0.22 -0.05	54.24 -0.27 -0.08	54.60 -0.27 -0.11	53.07 -0.27 -0.16	51.96 -0.31 -0.07	50.10 -0.35 -0.05	47.62 -0.48 -0.05	47.29 -0.52 -0.10	47.48 -0.48 0.00	45.38 -0.32 0.00	42.18 -0.60 0.00
PYRITES___HYD 24023	40.57 -0.33 0.00	35.68 0.11 0.00	34.67 0.10 0.00	33.32 0.17 0.00	34.02 0.20 0.00	35.86 0.00 0.00	38.75 -0.19 0.00	44.96 -0.18 0.00	44.46 -0.18 0.00	45.92 -0.89 0.00	46.65 -1.29 0.00	51.59 -2.49 0.00	51.44 -2.42 0.00	47.87 -2.47 5.90	47.37 -2.40 4.67	47.56 -2.41 4.80	50.62 -2.55 0.00	49.43 -2.77 0.00	47.88 -2.52 0.00	46.36 -1.68 0.00	46.14 -1.57 0.00	46.80 -1.15 0.00	44.83 -0.87 0.00	42.18 -0.60 0.00

RAMAPO____LBMP 323565	43.56 2.66 0.00	37.25 1.67 0.00	35.87 1.31 0.00	34.38 1.23 0.00	35.04 1.22 0.00	37.47 1.61 0.00	41.59 2.65 0.00	48.80 3.66 0.00	48.56 3.93 0.00	51.92 5.10 0.00	53.41 5.47 0.00	60.41 6.33 0.00	63.06 6.52 -2.68	67.76 6.81 -4.71	71.51 6.75 -10.32	73.60 6.85 -11.99	74.55 6.70 -14.68	69.74 6.52 -11.02	63.79 6.25 -7.14	60.60 5.86 -6.69	56.33 5.73 -2.89	53.61 5.66 0.00	50.18 4.48 0.00	46.46 3.68 0.00
RANKINE____ 23646	39.02 -1.88 0.00	33.51 -2.06 0.00	32.80 -1.76 0.00	31.40 -1.76 0.00	31.89 -1.93 0.00	34.17 -1.69 0.00	36.26 -2.69 0.00	42.61 -2.53 0.00	41.33 -3.30 0.00	43.35 -3.46 0.00	44.49 -3.45 0.00	50.84 -3.24 0.00	51.07 -3.34 -0.54	52.83 -3.71 -0.30	51.43 -3.48 -0.48	51.58 -3.83 -0.65	50.65 -3.46 -0.93	49.54 -3.08 -0.42	47.62 -3.07 -0.29	45.08 -3.27 -0.30	44.84 -3.44 -0.56	44.74 -3.21 0.00	43.32 -2.38 0.00	40.34 -2.44 0.00
RAVENSWOOD_GT2_1 24244	44.17 3.27 0.00	37.71 2.13 0.00	36.29 1.73 0.00	34.74 1.59 0.00	35.44 1.62 0.00	37.94 2.08 0.00	42.18 3.23 0.00	49.48 4.33 0.00	60.47 4.69 -11.15	65.63 5.95 -12.87	67.00 6.28 -12.77	67.00 7.25 -5.67	68.00 7.38 -6.76	69.00 7.71 -5.05	73.14 7.57 -11.13	75.22 7.56 -12.90	76.30 7.39 -15.74	71.35 7.26 -11.90	65.18 7.06 -7.72	64.33 6.63 -9.65	61.85 6.49 -7.64	61.88 6.43 -7.50	56.05 5.26 -5.09	47.23 4.45 0.00
RAVENSWOOD_GT2_2 24245	44.17 3.27 0.00	37.71 2.13 0.00	36.29 1.73 0.00	34.74 1.59 0.00	35.44 1.62 0.00	37.94 2.08 0.00	42.18 3.23 0.00	49.48 4.33 0.00	60.47 4.69 -11.15	65.63 5.95 -12.87	67.00 6.28 -12.77	67.00 7.25 -5.67	68.00 7.38 -6.76	69.00 7.71 -5.05	73.14 7.57 -11.13	75.22 7.56 -12.90	76.30 7.39 -15.74	71.35 7.26 -11.90	65.18 7.06 -7.72	64.33 6.63 -9.65	61.85 6.49 -7.64	61.88 6.43 -7.50	56.05 5.26 -5.09	47.23 4.45 0.00
RAVENSWOOD_GT2_3 24246	44.21 3.31 0.00	37.71 2.13 0.00	36.32 1.76 0.00	34.74 1.59 0.00	35.48 1.66 0.00	37.97 2.12 0.00	42.18 3.23 0.00	49.52 4.38 0.00	60.52 4.73 -11.15	65.67 5.99 -12.87	67.05 6.33 -12.77	67.05 7.30 -5.67	68.05 7.43 -6.76	69.06 7.76 -5.05	73.19 7.62 -11.13	75.27 7.61 -12.90	76.35 7.44 -15.74	71.40 7.31 -11.90	65.23 7.11 -7.72	64.38 6.68 -9.65	61.89 6.54 -7.64	61.93 6.47 -7.50	56.09 5.30 -5.09	47.27 4.49 0.00
RAVENSWOOD_GT2_4 24247	44.21 3.31 0.00	37.71 2.13 0.00	36.32 1.76 0.00	34.74 1.59 0.00	35.48 1.66 0.00	37.97 2.12 0.00	42.18 3.23 0.00	49.52 4.38 0.00	60.52 4.73 -11.15	65.67 5.99 -12.87	67.05 6.33 -12.77	67.05 7.30 -5.67	68.05 7.43 -6.76	69.06 7.76 -5.05	73.19 7.62 -11.13	75.27 7.61 -12.90	76.35 7.44 -15.74	71.40 7.31 -11.90	65.23 7.11 -7.72	64.38 6.68 -9.65	61.89 6.54 -7.64	61.93 6.47 -7.50	56.09 5.30 -5.09	47.27 4.49 0.00
RAVENSWOOD_GT3_1 24248	44.17 3.27 0.00	37.71 2.13 0.00	36.29 1.73 0.00	34.74 1.59 0.00	35.44 1.62 0.00	37.94 2.08 0.00	42.18 3.23 0.00	49.48 4.33 0.00	60.47 4.69 -11.15	65.63 5.95 -12.87	67.00 6.28 -12.77	67.00 7.25 -5.67	68.00 7.38 -6.76	69.00 7.71 -5.05	73.14 7.57 -11.13	75.22 7.56 -12.90	76.30 7.39 -15.74	71.35 7.26 -11.90	65.18 7.06 -7.72	64.33 6.63 -9.65	61.85 6.49 -7.64	61.88 6.43 -7.50	56.05 5.26 -5.09	47.23 4.45 0.00
RAVENSWOOD_GT3_2 24249	44.17 3.27 0.00	37.71 2.13 0.00	36.29 1.73 0.00	34.74 1.59 0.00	35.44 1.62 0.00	37.94 2.08 0.00	42.18 3.23 0.00	49.48 4.33 0.00	60.47 4.69 -11.15	65.63 5.95 -12.87	67.00 6.28 -12.77	67.00 7.25 -5.67	68.00 7.38 -6.76	69.00 7.71 -5.05	73.14 7.57 -11.13	75.22 7.56 -12.90	76.30 7.39 -15.74	71.35 7.26 -11.90	65.18 7.06 -7.72	64.33 6.63 -9.65	61.85 6.49 -7.64	61.88 6.43 -7.50	56.05 5.26 -5.09	47.23 4.45 0.00
RAVENSWOOD_GT3_3 24250	44.21 3.31 0.00	37.75 2.17 0.00	36.32 1.76 0.00	34.78 1.62 0.00	35.48 1.66 0.00	37.97 2.12 0.00	42.22 3.27 0.00	49.52 4.38 0.00	60.56 4.78 -11.15	65.67 5.99 -12.87	67.05 6.33 -12.77	67.11 7.36 -5.67	68.11 7.49 -6.76	69.11 7.82 -5.05	73.25 7.68 -11.13	75.33 7.67 -12.90	76.41 7.50 -15.74	71.46 7.36 -11.90	65.28 7.16 -7.72	64.42 6.73 -9.65	61.94 6.73 -7.64	61.93 6.47 -7.50	56.14 5.35 -5.09	47.27 4.49 0.00
RAVENSWOOD_GT3_4 24251	44.21 3.31 0.00	37.75 2.17 0.00	36.32 1.76 0.00	34.78 1.62 0.00	35.48 1.66 0.00	37.97 2.12 0.00	42.22 3.27 0.00	49.52 4.38 0.00	60.56 4.78 -11.15	65.67 5.99 -12.87	67.05 6.33 -12.77	67.11 7.36 -5.67	68.11 7.49 -6.76	69.11 7.82 -5.05	73.25 7.68 -11.13	75.33 7.67 -12.90	76.41 7.50 -15.74	71.46 7.36 -11.90	65.28 7.16 -7.72	64.42 6.73 -9.65	61.94 6.73 -7.64	61.93 6.47 -7.50	56.14 5.35 -5.09	47.27 4.49 0.00
RAVENSWOOD_GT_1 23729	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.13 2.26 -0.01	42.38 3.43 -0.01	49.66 4.51 0.00	60.70 4.91 -11.15	65.81 6.13 -12.87	67.94 6.52 -13.48	70.93 7.52 -9.33	75.61 7.65 -14.10	77.43 7.99 -13.20	76.67 7.84 -14.39	79.82 7.78 -17.28	80.35 7.55 -19.63	79.12 7.52 -19.41	71.67 7.31 -13.95	70.32 6.82 -15.45	66.76 6.68 -12.37	66.76 6.57 -12.23	62.20 5.48 -11.02	47.41 4.62 -0.01
RAVENSWOOD_GT_10 24258	44.17 3.27 0.00	37.68 2.10 0.00	36.29 1.73 0.00	34.71 1.56 0.00	35.44 1.62 0.00	37.94 2.08 0.00	42.18 3.23 0.00	49.48 4.33 0.00	60.47 4.69 -11.15	65.63 5.95 -12.87	67.08 6.28 -12.85	67.42 7.25 -6.09	68.01 7.38 -6.77	69.17 7.71 -5.22	73.46 7.51 -11.51	75.73 7.56 -13.40	76.75 7.39 -16.19	71.95 7.26 -12.50	65.75 7.06 -8.29	65.00 6.63 -10.32	62.39 6.49 -8.19	62.43 6.43 -8.05	56.73 5.26 -5.77	47.23 4.45 0.00
RAVENSWOOD_GT_11 24259	44.17 3.27 0.00	37.68 2.10 0.00	36.29 1.73 0.00	34.71 1.56 0.00	35.44 1.62 0.00	37.94 2.08 0.00	42.18 3.23 0.00	49.48 4.33 0.00	60.47 4.69 -11.15	65.63 5.95 -12.87	67.08 6.28 -12.85	67.42 7.25 -6.09	68.01 7.38 -6.77	69.17 7.71 -5.22	73.46 7.51 -11.51	75.73 7.56 -13.40	76.75 7.39 -16.19	71.95 7.26 -12.50	65.75 7.06 -8.29	65.00 6.63 -10.32	62.39 6.49 -8.19	62.43 6.43 -8.05	56.73 5.26 -5.77	47.23 4.45 0.00
RAVENSWOOD_GT_4 24252	44.13 3.23 0.00	37.67 2.10 0.00	36.25 1.69 0.00	34.71 1.56 0.00	35.40 1.59 0.00	37.90 2.04 0.00	42.13 3.19 0.00	49.43 4.29 0.00	60.43 4.64 -11.15	65.58 5.90 -12.87	67.49 6.23 -13.31	69.73 7.19 -8.46	68.01 7.33 -6.82	70.04 7.65 -6.15	75.57 7.51 -13.62	78.50 7.50 -16.24	79.21 7.34 -18.70	75.25 7.20 -15.85	68.90 7.01 -11.49	68.69 6.58 -14.07	65.40 6.44 -11.24	65.44 6.38 -11.10	60.52 5.21 -9.60	47.18 4.41 0.00
RAVENSWOOD_GT_5 24254	44.13 3.23 0.00	37.67 2.10 0.00	36.25 1.69 0.00	34.71 1.56 0.00	35.40 1.59 0.00	37.90 2.04 0.00	42.13 3.19 0.00	49.43 4.29 0.00	60.43 4.64 -11.15	65.58 5.90 -12.87	67.49 6.23 -13.31	69.73 7.19 -8.46	68.01 7.33 -6.82	70.04 7.65 -6.15	75.57 7.51 -13.62	78.50 7.50 -16.24	79.21 7.34 -18.70	75.25 7.20 -15.85	68.90 7.01 -11.49	68.69 6.58 -14.07	65.40 6.44 -11.24	65.44 6.38 -11.10	60.52 5.21 -9.60	47.18 4.41 0.00
RAVENSWOOD_GT_6 24253	44.13 3.23 0.00	37.67 2.10 0.00	36.25 1.69 0.00	34.71 1.56 0.00	35.40 1.59 0.00	37.90 2.04 0.00	42.13 3.19 0.00	49.43 4.29 0.00	60.43 4.64 -11.15	65.58 5.90 -12.87	67.49 6.23 -13.31	69.73 7.19 -8.46	68.01 7.33 -6.82	70.04 7.65 -6.15	75.57 7.51 -13.62	78.50 7.50 -16.24	79.21 7.34 -18.70	75.25 7.20 -15.85	68.90 7.01 -11.49	68.69 6.58 -14.07	65.40 6.44 -11.24	65.44 6.38 -11.10	60.52 5.21 -9.60	47.18 4.41 0.00

RAVENSWOOD_GT_7 24255	44.13 3.23 0.00	37.67 2.10 0.00	36.25 1.69 0.00	34.71 1.56 0.00	35.40 1.59 0.00	37.90 2.04 0.00	42.13 3.19 0.00	49.43 4.29 0.00	60.43 4.64 -11.15	65.58 5.90 -12.87	67.49 6.23 -13.31	69.73 7.19 -8.46	68.01 7.33 -6.82	70.04 7.65 -6.15	75.57 7.51 -13.62	78.50 7.50 -16.24	79.21 7.34 -18.70	75.25 7.20 -15.85	68.90 7.01 -11.49	68.69 6.58 -14.07	65.40 6.44 -11.24	65.44 6.38 -11.10	60.52 5.21 -9.60	47.18 4.41 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.17 3.27 0.00	37.68 2.10 0.00	36.29 1.73 0.00	34.71 1.56 0.00	35.44 1.62 0.00	37.94 2.08 0.00	42.18 3.23 0.00	49.48 4.33 0.00	60.47 4.69 -11.15	65.63 5.95 -12.87	67.08 6.28 -12.85	67.42 7.25 -6.09	68.01 7.38 -6.77	69.17 7.71 -5.22	73.46 7.51 -11.51	75.73 7.56 -13.40	76.75 7.39 -16.19	71.95 7.26 -12.50	65.75 7.06 -8.29	65.00 6.63 -10.32	62.39 6.49 -8.19	62.43 6.43 -8.05	56.73 5.26 -5.77	47.23 4.45 0.00
RAVENSWOOD_GT_9 24257	44.17 3.27 0.00	37.68 2.10 0.00	36.29 1.73 0.00	34.71 1.56 0.00	35.44 1.62 0.00	37.94 2.08 0.00	42.18 3.23 0.00	49.48 4.33 0.00	60.47 4.69 -11.15	65.63 5.95 -12.87	67.08 6.28 -12.85	67.42 7.25 -6.09	68.01 7.38 -6.77	69.17 7.71 -5.22	73.46 7.51 -11.51	75.73 7.56 -13.40	76.75 7.39 -16.19	71.95 7.26 -12.50	65.75 7.06 -8.29	65.00 6.63 -10.32	62.39 6.49 -8.19	62.43 6.43 -8.05	56.73 5.26 -5.77	47.23 4.45 0.00
RAVENSWOOD___1 23533	44.35 3.44 -0.01	37.86 2.28 -0.01	36.47 1.90 -0.01	34.88 1.72 -0.01	35.58 1.76 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.66 4.51 0.00	60.70 4.91 -11.15	65.81 6.13 -12.87	67.19 6.47 -12.77	67.27 7.52 -5.67	71.88 7.65 -10.37	72.62 7.99 -8.39	73.35 7.78 -11.13	75.44 7.78 -12.90	76.46 7.55 -15.74	72.77 7.52 -13.05	66.02 7.26 -8.36	64.52 6.82 -9.65	62.04 6.68 -7.64	62.03 6.57 -7.50	56.23 5.44 -5.09	47.41 4.62 -0.01
RAVENSWOOD___2 23534	44.35 3.44 -0.01	37.86 2.28 -0.01	36.44 1.87 -0.01	34.88 1.72 -0.01	35.58 1.76 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.66 4.51 0.00	60.70 4.91 -11.15	65.81 6.13 -12.87	67.19 6.47 -12.77	67.22 7.46 -5.67	71.86 7.65 -10.35	72.54 7.93 -8.37	73.35 7.78 -11.13	75.44 7.78 -12.90	76.46 7.55 -15.74	72.76 7.52 -13.05	66.02 7.26 -8.36	64.52 6.82 -9.65	62.04 6.68 -7.64	62.03 6.57 -7.50	56.23 5.44 -5.09	47.41 4.62 -0.01
RAVENSWOOD___3 23535	44.17 3.27 0.00	37.71 2.13 0.00	36.29 1.73 0.00	34.74 1.59 0.00	35.44 1.62 0.00	37.94 2.08 0.00	42.18 3.23 0.00	49.48 4.33 0.00	60.47 4.69 -11.15	65.63 5.95 -12.87	67.00 6.28 -12.77	67.00 7.25 -5.67	68.00 7.38 -6.76	69.00 7.71 -5.05	73.14 7.57 -11.13	75.22 7.56 -12.90	76.30 7.39 -15.74	71.40 7.31 -11.90	65.18 7.06 -7.72	64.33 6.63 -9.65	61.85 6.49 -7.64	61.88 6.43 -7.50	56.05 5.26 -5.09	47.23 4.45 0.00
RAVENSWOOD___4 23820	44.34 3.44 -0.01	37.86 2.28 -0.01	36.43 1.87 -0.01	34.88 1.72 -0.01	35.58 1.76 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.66 4.51 0.00	60.70 4.91 -11.15	65.81 6.13 -12.87	66.50 6.47 -12.08	63.61 7.46 -2.07	68.13 7.59 -6.68	67.80 7.93 -3.63	70.14 7.78 -7.92	71.06 7.72 -8.58	72.63 7.55 -11.91	66.50 7.52 -6.79	60.51 7.26 -2.84	58.76 6.77 -3.94	57.33 6.63 -2.99	57.37 6.57 -2.85	50.39 5.44 0.75	47.41 4.62 -0.01
RCPL_TRUST___DRP 24196	44.17 3.27 0.00	37.71 2.13 0.00	36.32 1.76 0.00	34.74 1.59 0.00	35.48 1.66 0.00	37.97 2.12 0.00	42.22 3.27 0.00	49.52 4.38 0.00	59.85 4.78 -10.44	64.90 6.04 -12.05	66.28 6.38 -11.96	66.75 7.36 -5.31	67.91 7.54 -6.50	69.17 7.87 -5.05	73.30 7.73 -11.13	75.44 7.78 -12.90	76.51 7.60 -15.74	71.56 7.46 -11.90	65.28 7.16 -7.72	64.22 6.68 -9.50	61.60 6.54 -7.35	61.45 6.47 -7.02	55.77 5.30 -4.77	47.27 4.49 0.00
RENSSELAER___COGEN 23796	42.66 1.76 0.00	36.75 1.17 0.00	35.63 1.07 0.00	34.15 0.99 0.00	34.87 1.05 0.00	37.11 1.26 0.00	40.78 1.83 0.00	46.81 1.67 0.00	46.20 1.56 0.00	49.11 2.29 0.00	50.25 2.30 0.00	56.68 2.60 0.00	59.82 2.59 -3.37	61.18 2.70 -2.24	60.54 2.56 -3.54	62.02 2.63 -4.63	62.36 2.55 -6.64	57.92 2.51 -3.22	55.09 2.47 -2.21	52.55 2.26 -2.25	53.69 2.29 -3.69	50.31 2.35 0.00	47.35 1.65 0.00	44.15 1.37 0.00
REVERE_CPPR_DRP 24186	42.25 1.35 0.00	36.57 1.00 0.00	35.53 0.97 0.00	34.08 0.93 0.00	34.76 0.95 0.00	36.97 1.11 0.00	40.46 1.52 0.00	47.26 2.12 0.00	47.00 2.37 0.00	49.44 2.62 0.00	50.73 2.78 0.00	57.22 3.14 0.00	56.93 3.07 0.00	59.31 3.32 0.25	57.23 2.99 0.20	57.68 3.12 0.20	56.10 2.92 0.00	54.91 2.71 0.00	52.87 2.47 0.00	50.21 2.16 0.00	50.05 2.34 0.00	50.26 2.30 0.00	47.71 2.01 0.00	44.24 1.45 0.00
RIVERBAY___ 323610	44.30 3.39 -0.01	37.86 2.28 -0.01	36.51 1.94 -0.01	34.95 1.79 -0.01	35.65 1.83 -0.01	38.12 2.26 -0.01	42.26 3.31 -0.01	49.42 4.29 0.01	49.35 4.64 -0.08	52.75 5.85 -0.09	54.26 6.23 -0.08	61.32 7.19 -0.04	63.97 7.33 -2.78	68.95 7.65 -5.06	73.08 7.51 -11.13	75.05 7.39 -12.89	76.13 7.23 -15.73	71.31 7.20 -11.91	65.12 7.01 -7.71	61.82 6.53 -7.24	57.12 6.39 -3.01	54.34 6.33 -0.05	50.95 5.21 -0.04	47.20 4.41 -0.01
ROCHESTER_9_IC 23652	39.76 -1.15 0.00	34.30 -1.28 0.00	33.56 -1.00 0.00	32.19 -0.96 0.00	32.80 -1.01 0.00	35.00 -0.86 0.00	37.58 -1.36 0.00	44.33 -0.81 0.00	43.52 -1.12 0.00	45.64 -1.17 0.00	46.84 -1.10 0.00	53.38 -0.70 0.00	53.42 -0.75 -0.31	55.40 -1.01 -0.17	53.62 -1.09 -0.27	53.87 -1.26 -0.37	52.58 -1.12 -0.53	51.50 -0.94 -0.24	49.51 -1.06 -0.17	47.02 -1.20 -0.17	46.74 -1.29 -0.32	46.76 -1.20 0.00	44.97 -0.73 0.00	41.54 -1.24 0.00
ROSETON___1 23587	43.40 2.50 0.00	37.14 1.57 0.00	35.84 1.28 0.00	34.31 1.16 0.00	35.00 1.18 0.00	37.44 1.58 0.00	41.44 2.49 0.00	48.48 3.34 0.00	48.25 3.62 0.00	51.50 4.68 0.00	52.88 4.94 0.00	59.81 5.73 0.00	62.47 5.87 -2.74	66.78 6.13 -4.41	70.04 6.04 -9.56	72.00 6.08 -11.16	72.91 5.96 -13.78	68.15 5.79 -10.16	62.59 5.59 -6.60	59.49 5.24 -6.20	55.82 5.15 -2.96	53.04 5.08 0.00	49.77 4.07 0.00	46.16 3.38 0.00
ROSETON___2 23588	43.40 2.50 0.00	37.14 1.57 0.00	35.84 1.28 0.00	34.31 1.16 0.00	35.00 1.18 0.00	37.44 1.58 0.00	41.44 2.49 0.00	48.48 3.34 0.00	48.25 3.62 0.00	51.50 4.68 0.00	52.88 4.94 0.00	59.81 5.73 0.00	62.47 5.87 -2.74	66.78 6.13 -4.41	70.04 6.04 -9.56	72.00 6.08 -11.16	72.91 5.96 -13.78	68.15 5.79 -10.16	62.59 5.59 -6.60	59.49 5.24 -6.20	55.82 5.15 -2.96	53.04 5.08 0.00	49.77 4.07 0.00	46.16 3.38 0.00
RUSSELL___1 23602	40.41 -0.49 0.00	34.79 -0.78 0.00	34.29 -0.28 0.00	32.85 -0.30 0.00	33.51 -0.30 0.00	35.75 -0.11 0.00	38.56 -0.39 0.00	45.64 0.50 0.00	44.95 0.31 0.00	47.24 0.42 0.00	48.52 0.58 0.00	55.27 1.19 0.00	55.30 1.13 -0.31	57.43 1.01 -0.17	55.42 0.71 -0.27	55.89 0.77 -0.36	54.49 0.80 -0.52	53.21 0.78 -0.24	51.22 0.66 -0.16	48.70 0.48 -0.17	48.41 0.38 -0.31	48.34 0.38 0.00	46.25 0.55 0.00	42.52 -0.26 0.00
RUSSELL___2 23532	40.41 -0.49 0.00	34.79 -0.78 0.00	34.29 -0.28 0.00	32.85 -0.30 0.00	33.51 -0.30 0.00	35.75 -0.11 0.00	38.56 -0.39 0.00	45.64 0.50 0.00	44.95 0.31 0.00	47.24 0.42 0.00	48.52 0.58 0.00	55.27 1.19 0.00	55.30 1.13 -0.31	57.43 1.01 -0.17	55.42 0.71 -0.27	55.89 0.77 -0.36	54.49 0.80 -0.52	53.21 0.78 -0.24	51.22 0.66 -0.16	48.70 0.48 -0.17	48.41 0.38 -0.31	48.34 0.38 0.00	46.25 0.55 0.00	42.52 -0.26 0.00

RUSSELL___3 23549	39.76 -1.15 0.00	34.30 -1.28 0.00	33.63 -0.93 0.00	32.22 -0.93 0.00	32.84 -0.98 0.00	35.07 -0.79 0.00	37.70 -1.25 0.00	44.51 -0.63 0.00	43.70 -0.94 0.00	45.83 -0.98 0.00	47.04 -0.91 0.00	53.59 -0.49 0.00	53.58 -0.59 -0.31	55.63 -0.79 -0.17	53.84 -0.87 -0.27	54.20 -0.93 -0.37	52.85 -0.85 -0.53	51.76 -0.68 -0.24	49.81 -0.76 -0.17	47.30 -0.91 -0.17	47.03 -1.00 -0.32	47.00 -0.96 0.00	45.15 -0.55 0.00	41.63 -1.16 0.00
RUSSELL___4 23556	40.41 -0.49 0.00	34.79 -0.78 0.00	34.25 -0.31 0.00	32.85 -0.30 0.00	33.48 -0.34 0.00	35.71 -0.14 0.00	38.56 -0.39 0.00	45.59 0.45 0.00	44.95 0.31 0.00	47.19 0.37 0.00	48.47 0.53 0.00	55.22 1.14 0.00	55.25 1.08 -0.31	57.37 0.96 -0.17	55.36 0.65 -0.27	55.84 0.71 -0.36	54.44 0.74 -0.52	53.16 0.73 -0.24	51.22 0.66 -0.16	48.65 0.43 -0.17	48.36 0.33 -0.31	48.29 0.34 0.00	46.25 0.55 0.00	42.52 -0.26 0.00
RUSSELL___STATION 23914	39.76 -1.15 0.00	34.30 -1.28 0.00	33.63 -0.93 0.00	32.22 -0.93 0.00	32.84 -0.98 0.00	35.07 -0.79 0.00	37.70 -1.25 0.00	44.51 -0.63 0.00	43.70 -0.94 0.00	45.83 -0.98 0.00	47.04 -0.91 0.00	53.59 -0.49 0.00	53.58 -0.59 -0.31	55.63 -0.79 -0.17	53.84 -0.87 -0.27	54.20 -0.93 -0.37	52.85 -0.85 -0.53	51.76 -0.68 -0.24	49.81 -0.76 -0.17	47.30 -0.91 -0.17	47.03 -1.00 -0.32	47.00 -0.96 0.00	45.15 -0.55 0.00	41.63 -1.16 0.00
S SALMON___HYD 24043	40.78 -0.12 0.00	35.36 -0.21 0.00	34.35 -0.21 0.00	32.95 -0.20 0.00	33.65 -0.17 0.00	35.79 -0.07 0.00	39.02 0.08 0.00	45.55 0.41 0.00	45.13 0.49 0.00	47.28 0.47 0.00	48.47 0.53 0.00	54.68 0.59 0.00	54.48 0.54 -0.08	56.35 0.56 0.46	54.49 0.38 0.33	54.95 0.49 0.31	53.73 0.43 -0.14	52.62 0.37 -0.06	50.70 0.25 -0.04	48.23 0.14 -0.04	48.08 0.29 -0.08	48.24 0.29 0.00	46.02 0.32 0.00	42.70 -0.09 0.00
SELKIRK___II 23799	42.42 1.51 0.00	36.57 1.00 0.00	35.43 0.86 0.00	33.95 0.80 0.00	34.66 0.85 0.00	36.90 1.04 0.00	40.50 1.56 0.00	46.54 1.40 0.00	45.89 1.25 0.00	48.59 1.78 0.00	49.77 1.82 0.00	56.19 2.11 0.00	59.27 2.05 -3.36	60.50 2.19 -2.06	59.69 2.12 -3.13	61.07 2.14 -4.17	61.37 2.07 -6.12	57.00 2.04 -2.77	54.29 1.97 -1.92	51.86 1.83 -1.99	53.20 1.81 -3.67	49.83 1.87 0.00	46.94 1.23 0.00	43.72 0.94 0.00
SELKIRK___I 23801	42.70 1.80 0.00	36.79 1.21 0.00	35.60 1.04 0.00	34.15 0.99 0.00	34.83 1.01 0.00	37.11 1.26 0.00	40.74 1.79 0.00	47.04 1.90 0.00	46.51 1.87 0.00	49.06 2.25 0.00	50.06 2.11 0.00	56.51 2.43 0.00	59.64 2.42 -3.35	60.67 2.59 -1.84	59.90 2.50 -2.95	61.27 2.52 -3.98	61.78 2.50 -6.11	57.41 2.45 -2.76	54.69 2.37 -1.92	52.19 2.16 -1.98	53.52 2.15 -3.66	50.11 2.16 0.00	47.25 1.55 0.00	44.06 1.28 0.00
SENECA OSWGO___HYD 24041	40.04 -0.86 0.00	34.72 -0.85 0.00	33.73 -0.83 0.00	32.36 -0.80 0.00	33.01 -0.81 0.00	35.10 -0.75 0.00	38.13 -0.82 0.00	44.47 -0.68 0.00	43.92 -0.71 0.00	46.02 -0.80 0.00	47.18 -0.77 0.00	53.32 -0.76 0.00	53.15 -0.81 -0.10	55.51 -0.79 -0.05	53.71 -0.82 -0.09	54.06 -0.82 -0.12	52.54 -0.80 -0.17	51.49 -0.78 -0.08	49.65 -0.81 -0.05	47.24 -0.86 -0.05	46.96 -0.86 -0.10	47.09 -0.86 0.00	45.06 -0.64 0.00	41.88 -0.90 0.00
SENECA___ENERGY 23797	39.63 -1.27 0.00	34.55 -1.03 0.00	33.56 -1.00 0.00	32.32 -0.83 0.00	32.84 -0.98 0.00	34.93 -0.93 0.00	37.70 -1.25 0.00	44.06 -1.08 0.00	43.48 -1.16 0.00	45.74 -1.08 0.00	46.94 -1.01 0.00	53.22 -0.87 0.00	53.26 -0.92 -0.32	55.52 -0.90 -0.17	53.79 -0.93 -0.28	54.15 -0.99 -0.37	52.85 -0.85 -0.53	51.60 -0.84 -0.24	49.71 -0.86 -0.17	47.21 -1.01 -0.17	46.98 -1.05 -0.32	46.90 -1.06 0.00	44.70 -1.01 0.00	41.50 -1.28 0.00
SHOEMAKER___GT 23640	43.40 2.50 0.00	37.25 1.67 0.00	35.94 1.38 0.00	34.45 1.29 0.00	35.10 1.29 0.00	37.51 1.65 0.00	41.40 2.45 0.00	48.57 3.43 0.00	48.30 3.66 0.00	51.50 4.68 0.00	52.98 5.03 0.00	59.92 5.84 0.00	62.39 5.98 -2.55	66.74 6.36 -4.14	69.74 6.31 -8.98	71.65 6.41 -10.48	72.37 6.27 -12.93	67.80 6.05 -9.55	62.35 5.43 -6.20	59.30 5.30 -5.83	55.76 5.30 -2.75	53.18 5.23 0.00	49.91 4.20 0.00	46.16 3.38 0.00
SHOREHAM_IC_1 23715	43.72 2.82 0.00	37.75 2.17 0.00	36.19 1.62 0.00	34.45 1.29 0.00	35.91 2.10 0.00	38.37 2.51 0.00	42.88 3.93 0.00	49.20 4.06 0.00	49.99 5.36 0.00	55.05 6.98 -1.26	59.36 7.10 -4.32	62.68 8.33 -0.27	66.07 8.46 -3.75	70.46 9.06 -5.16	74.58 8.98 -11.16	90.93 8.98 -27.18	91.04 8.83 -29.05	73.24 8.72 -12.33	67.05 8.32 -8.33	67.32 7.78 -11.49	67.17 7.68 -11.77	64.49 7.62 -8.91	63.50 6.26 -11.54	57.54 5.30 -9.45
SHOREHAM_IC_2 23716	43.72 2.82 0.00	37.75 2.17 0.00	36.19 1.62 0.00	34.45 1.29 0.00	35.91 2.10 0.00	38.37 2.51 0.00	42.88 3.93 0.00	49.20 4.06 0.00	49.99 5.36 0.00	55.05 6.98 -1.26	59.36 7.10 -4.32	62.68 8.33 -0.27	66.07 8.46 -3.75	70.46 9.06 -5.16	74.58 8.98 -11.16	90.93 8.98 -27.18	91.04 8.83 -29.05	73.24 8.72 -12.33	67.05 8.32 -8.33	67.32 7.78 -11.49	67.17 7.68 -11.77	64.49 7.62 -8.91	63.50 6.26 -11.54	57.54 5.30 -9.45
SISSONVILLE____ 23735	40.49 -0.41 0.00	35.61 0.04 0.00	34.60 0.03 0.00	33.25 0.10 0.00	33.95 0.14 0.00	35.75 -0.11 0.00	38.63 -0.31 0.00	44.78 -0.36 0.00	44.23 -0.40 0.00	45.69 -1.12 0.00	46.46 -1.49 0.00	51.38 -2.70 0.00	51.17 -2.69 0.00	47.70 -2.76 5.79	47.24 -2.61 4.59	47.37 -2.68 4.71	50.41 -2.76 0.00	49.12 -3.08 0.00	47.63 -2.77 0.00	46.12 -1.92 0.00	45.90 -1.81 0.00	46.61 -1.34 0.00	44.70 -1.01 0.00	42.05 -0.73 0.00
SITHE_IND_GS1 24169	39.59 -1.31 0.00	34.37 -1.21 0.00	33.42 -1.14 0.00	32.06 -1.09 0.00	32.70 -1.12 0.00	34.75 -1.11 0.00	37.70 -1.25 0.00	43.92 -1.22 0.00	43.30 -1.34 0.00	45.32 -1.50 0.00	46.41 -1.53 0.00	52.46 -1.62 0.00	52.33 -1.62 -0.08	54.60 -1.69 -0.05	52.82 -1.69 -0.07	53.11 -1.75 -0.10	51.61 -1.70 -0.14	50.64 -1.62 -0.06	48.83 -1.61 -0.04	46.51 -1.59 -0.05	46.22 -1.57 -0.08	46.37 -1.58 0.00	44.47 -1.23 0.00	41.45 -1.33 0.00
SITHE_IND_GS2 24170	39.59 -1.31 0.00	34.37 -1.21 0.00	33.42 -1.14 0.00	32.06 -1.09 0.00	32.70 -1.12 0.00	34.75 -1.11 0.00	37.70 -1.25 0.00	43.92 -1.22 0.00	43.30 -1.34 0.00	45.32 -1.50 0.00	46.41 -1.53 0.00	52.46 -1.62 0.00	52.33 -1.62 -0.08	54.60 -1.69 -0.05	52.82 -1.69 -0.07	53.11 -1.75 -0.10	51.61 -1.70 -0.14	50.64 -1.62 -0.06	48.83 -1.61 -0.04	46.51 -1.59 -0.05	46.22 -1.57 -0.08	46.37 -1.58 0.00	44.47 -1.23 0.00	41.45 -1.33 0.00
SITHE_IND_GS3 24171	39.59 -1.31 0.00	34.37 -1.21 0.00	33.42 -1.14 0.00	32.06 -1.09 0.00	32.70 -1.12 0.00	34.75 -1.11 0.00	37.70 -1.25 0.00	43.92 -1.22 0.00	43.30 -1.34 0.00	45.32 -1.50 0.00	46.41 -1.53 0.00	52.46 -1.62 0.00	52.33 -1.62 -0.08	54.60 -1.69 -0.05	52.82 -1.69 -0.07	53.11 -1.75 -0.10	51.61 -1.70 -0.14	50.64 -1.62 -0.06	48.83 -1.61 -0.04	46.51 -1.59 -0.05	46.22 -1.57 -0.08	46.37 -1.58 0.00	44.47 -1.23 0.00	41.45 -1.33 0.00
SITHE_IND_GS4 24172	39.59 -1.31 0.00	34.37 -1.21 0.00	33.42 -1.14 0.00	32.06 -1.09 0.00	32.70 -1.12 0.00	34.75 -1.11 0.00	37.70 -1.25 0.00	43.92 -1.22 0.00	43.30 -1.34 0.00	45.32 -1.50 0.00	46.41 -1.53 0.00	52.46 -1.62 0.00	52.33 -1.62 -0.08	54.60 -1.69 -0.05	52.82 -1.69 -0.07	53.11 -1.75 -0.10	51.61 -1.70 -0.14	50.64 -1.62 -0.06	48.83 -1.61 -0.04	46.51 -1.59 -0.05	46.22 -1.57 -0.08	46.37 -1.58 0.00	44.47 -1.23 0.00	41.45 -1.33 0.00

SITHE___BATAVIA 24024	39.47 -1.43 0.00	33.94 -1.64 0.00	33.28 -1.28 0.00	31.86 -1.29 0.00	32.43 -1.39 0.00	34.71 -1.15 0.00	36.92 -2.03 0.00	43.65 -1.49 0.00	42.49 -2.14 0.00	44.57 -2.25 0.00	45.74 -2.21 0.00	52.24 -1.84 0.00	52.34 -1.94 -0.41	54.17 -2.31 -0.23	52.57 -2.23 -0.37	52.68 -2.57 -0.49	51.59 -2.29 -0.71	50.58 -1.93 -0.32	48.66 -1.97 -0.22	46.11 -2.16 -0.23	45.85 -2.29 -0.42	45.85 -2.11 0.00	44.33 -1.37 0.00	40.98 -1.80 0.00
SITHE___INDEPEND 23800	39.59 -1.31 0.00	34.37 -1.21 0.00	33.42 -1.14 0.00	32.06 -1.09 0.00	32.70 -1.12 0.00	34.75 -1.11 0.00	37.70 -1.25 0.00	43.92 -1.22 0.00	43.30 -1.34 0.00	45.32 -1.50 0.00	46.41 -1.53 0.00	52.46 -1.62 0.00	52.33 -1.62 -0.08	54.60 -1.69 -0.05	52.82 -1.69 -0.07	53.11 -1.75 -0.10	51.61 -1.70 -0.14	50.64 -1.62 -0.06	48.83 -1.61 -0.04	46.51 -1.59 -0.05	46.22 -1.57 -0.08	46.37 -1.58 0.00	44.47 -1.23 0.00	41.45 -1.33 0.00
SITHE___MASSENA 23902	40.21 -0.70 0.00	35.40 -0.18 0.00	34.42 -0.14 0.00	33.05 -0.10 0.00	33.75 -0.07 0.00	35.53 -0.32 0.00	38.28 -0.66 0.00	44.28 -0.86 0.00	43.79 -0.85 0.00	45.27 -1.54 0.00	46.12 -1.82 0.00	51.27 -2.81 0.00	51.12 -2.75 0.00	46.31 -2.87 7.06	46.13 -2.72 5.59	46.29 -2.74 5.74	50.35 -2.82 0.00	49.43 -2.77 0.00	47.93 -2.47 0.00	46.17 -1.87 0.00	45.85 -1.86 0.00	46.23 -1.73 0.00	44.24 -1.46 0.00	41.75 -1.03 0.00
SITHE___OGDNSBRG 24021	40.66 -0.25 0.00	35.79 0.21 0.00	34.77 0.21 0.00	33.42 0.27 0.00	34.12 0.30 0.00	35.93 0.07 0.00	38.79 -0.16 0.00	44.96 -0.18 0.00	44.50 -0.13 0.00	45.97 -0.84 0.00	46.80 -1.15 0.00	51.81 -2.27 0.00	51.65 -2.21 0.00	47.57 -2.25 6.43	47.17 -2.18 5.09	47.35 -2.19 5.22	50.88 -2.29 0.00	49.85 -2.35 0.00	48.29 -2.12 0.00	46.60 -1.44 0.00	46.43 -1.29 0.00	46.85 -1.10 0.00	44.79 -0.91 0.00	42.18 -0.60 0.00
SITHE___STERLING 23777	41.84 0.94 0.00	36.22 0.64 0.00	35.18 0.62 0.00	33.72 0.56 0.00	34.43 0.61 0.00	36.61 0.75 0.00	40.00 1.05 0.00	46.77 1.63 0.00	46.42 1.79 0.00	48.83 2.01 0.00	50.06 2.11 0.00	56.57 2.49 0.00	56.29 2.42 0.00	58.89 2.64 0.00	56.78 2.34 0.00	57.23 2.46 0.00	55.51 2.34 0.00	54.34 2.14 0.00	52.37 1.97 0.00	49.73 1.68 0.00	49.53 1.81 0.00	49.68 1.73 0.00	47.25 1.55 0.00	43.81 1.03 0.00
SOUTH CAIRO___GT 23612	43.89 2.99 0.00	37.71 2.13 0.00	36.43 1.87 0.00	34.91 1.76 0.00	35.64 1.83 0.00	38.08 2.22 0.00	42.02 3.08 0.00	49.16 4.02 0.00	48.79 4.15 0.00	51.92 5.10 0.00	53.32 5.37 0.00	60.41 6.33 0.00	63.41 6.52 -3.03	65.99 6.92 -2.83	66.83 6.86 -5.53	68.43 6.90 -6.76	68.96 6.75 -9.03	64.37 6.52 -5.65	60.25 6.10 -3.75	57.43 5.77 -3.62	56.68 5.68 -3.29	53.57 5.61 0.00	50.27 4.57 0.00	46.33 3.55 0.00
SOUTH HAMPTN___IC 23720	44.34 3.44 0.00	38.21 2.63 0.00	36.67 2.11 0.00	34.88 1.72 0.00	36.29 2.47 0.00	38.76 2.90 0.00	43.42 4.48 0.00	50.06 4.92 0.00	50.97 6.34 0.00	56.27 8.19 -1.26	60.70 8.44 -4.32	64.36 10.01 -0.27	67.80 10.18 -3.75	72.37 10.97 -5.16	76.48 10.89 -11.16	92.90 10.95 -27.18	92.90 10.69 -29.05	74.96 10.44 -12.33	68.51 9.78 -8.33	68.66 9.13 -11.49	68.36 8.87 -11.77	65.64 8.78 -8.91	64.46 7.22 -11.54	58.31 6.07 -9.45
SOUTHOLD___IC 23719	46.91 6.01 0.00	40.38 4.80 0.00	38.74 4.18 0.00	36.87 3.71 0.00	38.28 4.46 0.00	40.88 5.02 0.00	45.76 6.82 0.00	52.91 7.76 0.00	53.96 9.33 0.00	59.69 11.61 -1.26	64.54 12.27 -4.32	69.17 14.82 -0.27	72.70 15.08 -3.75	77.83 16.42 -5.16	82.04 16.44 -11.16	98.48 16.54 -27.18	98.33 16.11 -29.05	80.18 15.66 -12.33	73.25 14.52 -8.33	73.03 13.50 -11.49	72.61 13.12 -11.77	69.76 12.90 -8.91	67.98 10.74 -11.54	61.30 9.07 -9.45
ST LAWRENCE____ 23600	40.08 -0.82 0.00	35.29 -0.28 0.00	34.35 -0.21 0.00	32.99 -0.17 0.00	33.65 -0.17 0.00	35.43 -0.43 0.00	38.09 -0.86 0.00	43.97 -1.17 0.00	43.48 -1.16 0.00	45.04 -1.78 0.00	45.98 -1.97 0.00	51.43 -2.65 0.00	51.28 -2.59 0.00	46.18 -2.76 7.31	45.98 -2.67 5.79	46.14 -2.68 5.94	50.51 -2.66 0.00	49.59 -2.61 0.00	48.03 -2.37 0.00	46.03 -2.02 0.00	45.76 -1.96 0.00	45.99 -1.97 0.00	44.10 -1.60 0.00	41.67 -1.11 0.00
STATION 5_MISC_HYD 23604	40.00 -0.90 0.00	34.37 -1.21 0.00	33.87 -0.69 0.00	32.52 -0.63 0.00	33.18 -0.64 0.00	35.39 -0.47 0.00	38.21 -0.74 0.00	45.41 0.27 0.00	45.04 0.40 0.00	47.47 0.66 0.00	49.00 1.05 0.00	55.92 1.84 0.00	56.00 1.83 -0.30	58.21 1.80 -0.17	56.18 1.47 -0.27	56.77 1.64 -0.36	55.28 1.60 -0.52	53.89 1.46 -0.23	51.83 1.26 -0.16	49.13 0.91 -0.17	48.79 0.76 -0.31	48.82 0.86 0.00	46.43 0.73 0.00	42.40 -0.39 0.00
STEEL___WIND 323596	39.02 -1.88 0.00	33.51 -2.06 0.00	32.80 -1.76 0.00	31.40 -1.76 0.00	31.89 -1.93 0.00	34.17 -1.69 0.00	36.30 -2.65 0.00	42.66 -2.48 0.00	41.33 -3.30 0.00	43.35 -3.46 0.00	44.54 -3.40 0.00	50.84 -3.24 0.00	51.07 -3.34 -0.54	52.89 -3.66 -0.30	51.49 -3.43 -0.48	51.58 -3.83 -0.65	50.65 -3.46 -0.93	49.59 -3.03 -0.42	47.67 -3.02 -0.29	45.08 -3.27 -0.30	44.88 -3.39 -0.56	44.79 -3.17 0.00	43.37 -2.33 0.00	40.34 -2.44 0.00
STONY___BROOK 24151	44.38 3.48 0.00	38.14 2.56 0.00	36.57 2.00 0.00	34.81 1.66 0.00	36.02 2.20 0.00	38.47 2.62 0.00	43.07 4.13 0.00	49.97 4.83 0.00	50.75 6.12 0.00	55.85 7.77 -1.27	60.08 7.82 -4.32	63.44 9.09 -0.27	66.77 9.16 -3.75	71.19 9.79 -5.16	74.90 9.31 -11.16	91.25 9.31 -27.18	91.26 9.04 -29.05	73.40 8.87 -12.33	67.55 8.82 -8.33	67.80 8.26 -11.49	67.64 8.16 -11.77	64.97 8.10 -8.91	64.09 6.86 -11.54	58.22 5.99 -9.45
STURGEON_POOL_HYD 23609	44.26 3.35 0.00	37.85 2.28 0.00	36.50 1.94 0.00	34.94 1.79 0.00	35.64 1.83 0.00	38.15 2.29 0.00	42.26 3.31 0.00	49.84 4.69 0.00	49.63 5.00 0.00	53.13 6.32 0.00	54.75 6.81 0.00	62.03 7.95 0.00	64.75 8.08 -2.81	68.09 8.61 -3.24	69.63 8.55 -6.64	71.42 8.71 -7.95	71.86 8.45 -10.23	67.31 8.19 -6.92	62.65 7.71 -4.54	59.63 7.25 -4.33	57.81 7.06 -3.04	54.91 6.95 0.00	51.55 5.85 0.00	47.49 4.71 0.00
SYRACUSE___ENERGY_ST1 323597	40.21 -0.70 0.00	34.94 -0.64 0.00	33.94 -0.62 0.00	32.59 -0.56 0.00	33.24 -0.57 0.00	35.32 -0.54 0.00	38.32 -0.62 0.00	44.69 -0.45 0.00	44.14 -0.49 0.00	46.30 -0.51 0.00	47.42 -0.53 0.00	53.65 -0.43 0.00	53.54 -0.48 -0.16	55.88 -0.45 -0.09	54.04 -0.54 -0.14	54.50 -0.44 -0.17	53.00 -0.43 -0.25	51.89 -0.42 -0.11	50.08 -0.40 -0.08	47.60 -0.53 -0.08	47.29 -0.57 -0.15	47.43 -0.53 0.00	45.34 -0.37 0.00	42.14 -0.64 0.00
SYRACUSE___ENERGY_ST2 323598	40.21 -0.70 0.00	34.94 -0.64 0.00	33.94 -0.62 0.00	32.59 -0.56 0.00	33.24 -0.57 0.00	35.32 -0.54 0.00	38.32 -0.62 0.00	44.69 -0.45 0.00	44.14 -0.49 0.00	46.30 -0.51 0.00	47.42 -0.53 0.00	53.65 -0.43 0.00	53.54 -0.48 -0.16	55.88 -0.45 -0.09	54.04 -0.54 -0.14	54.50 -0.44 -0.17	53.00 -0.43 -0.25	51.89 -0.42 -0.11	50.08 -0.40 -0.08	47.60 -0.53 -0.08	47.29 -0.57 -0.15	47.43 -0.53 0.00	45.34 -0.37 0.00	42.14 -0.64 0.00
SYRACUSE___POWER 24017	40.37 -0.53 0.00	34.97 -0.60 0.00	33.97 -0.59 0.00	32.59 -0.56 0.00	33.24 -0.57 0.00	35.36 -0.50 0.00	38.48 -0.47 0.00	44.96 -0.18 0.00	44.46 -0.18 0.00	46.63 -0.19 0.00	47.80 -0.14 0.00	54.08 0.00 0.00	53.95 0.00 -0.08	56.35 0.06 -0.05	54.46 -0.05 -0.07	54.95 0.05 -0.13	53.36 0.00 -0.19	52.28 0.00 -0.09	50.41 -0.05 -0.06	47.92 -0.19 -0.06	47.64 -0.19 -0.11	47.76 -0.19 0.00	45.61 -0.09 0.00	42.35 -0.43 0.00

UNION___PROCESSING_DRP 323587	39.39 -1.51 0.00	33.98 -1.60 0.00	33.25 -1.31 0.00	31.86 -1.29 0.00	32.47 -1.35 0.00	34.64 -1.22 0.00	37.19 -1.75 0.00	43.79 -1.35 0.00	42.94 -1.70 0.00	45.04 -1.78 0.00	46.22 -1.73 0.00	52.57 -1.51 0.00	52.62 -1.56 -0.31	54.62 -1.80 -0.17	52.87 -1.85 -0.28	53.17 -1.97 -0.37	51.90 -1.81 -0.54	50.82 -1.62 -0.24	48.91 -1.66 -0.17	46.44 -1.78 -0.17	46.17 -1.86 -0.32	46.18 -1.77 0.00	44.42 -1.28 0.00	41.07 -1.71 0.00
UPPER HUDSON___HYD 24058	43.19 2.29 0.00	37.28 1.71 0.00	36.08 1.52 0.00	34.64 1.49 0.00	35.44 1.62 0.00	37.83 1.97 0.00	41.44 2.49 0.00	47.81 2.66 0.00	47.58 2.95 0.00	50.61 3.79 0.00	51.35 3.40 0.00	58.08 4.00 0.00	61.06 3.72 -3.48	62.04 3.21 -2.59	61.39 2.72 -4.23	62.47 2.30 -5.41	63.54 2.82 -7.55	59.41 3.29 -3.93	56.75 3.68 -2.67	53.99 3.27 -2.68	55.03 3.48 -3.83	51.84 3.88 0.00	48.53 2.83 0.00	45.60 2.82 0.00
UPPER RAQUET___HYD 24056	40.49 -0.41 0.00	35.61 0.04 0.00	34.60 0.03 0.00	33.25 0.10 0.00	33.95 0.14 0.00	35.75 -0.11 0.00	38.63 -0.31 0.00	44.78 -0.36 0.00	44.23 -0.40 0.00	45.69 -1.12 0.00	46.46 -1.49 0.00	51.38 -2.70 0.00	51.17 -2.69 0.00	47.70 -2.76 5.79	47.24 -2.61 4.59	47.37 -2.68 4.71	50.41 -2.76 0.00	49.12 -3.08 0.00	47.63 -2.77 0.00	46.12 -1.92 0.00	45.90 -1.81 0.00	46.61 -1.34 0.00	44.70 -1.01 0.00	42.05 -0.73 0.00
VISCHER___FERRY HYD 24020	43.23 2.33 0.00	37.28 1.71 0.00	36.08 1.52 0.00	34.61 1.46 0.00	35.34 1.52 0.00	37.65 1.79 0.00	41.36 2.41 0.00	47.63 2.48 0.00	47.14 2.50 0.00	50.23 3.42 0.00	51.30 3.36 0.00	57.92 3.84 0.00	61.02 3.77 -3.38	62.44 3.88 -2.32	61.69 3.54 -3.71	63.14 3.56 -4.82	63.48 3.46 -6.86	59.09 3.50 -3.40	56.16 3.43 -2.33	53.53 3.12 -2.36	54.66 3.24 -3.71	51.36 3.40 0.00	48.26 2.56 0.00	45.13 2.35 0.00
WADING RIVER_IC_1 23522	43.68 2.78 0.00	37.75 2.17 0.00	36.19 1.62 0.00	34.45 1.29 0.00	35.95 2.13 0.00	38.40 2.55 0.00	42.96 4.01 0.00	49.20 4.06 0.00	50.04 5.40 0.00	55.15 7.07 -1.26	59.46 7.19 -4.32	62.84 8.49 -0.27	66.23 8.62 -3.75	70.63 9.22 -5.16	74.74 9.15 -11.16	91.09 9.15 -27.18	91.15 8.93 -29.05	73.29 8.77 -12.33	67.10 8.37 -8.33	67.36 7.83 -11.49	67.17 7.68 -11.77	64.49 7.62 -8.91	63.50 6.26 -11.54	57.54 5.30 -9.45
WADING RIVER_IC_2 23547	43.68 2.78 0.00	37.75 2.17 0.00	36.19 1.62 0.00	34.45 1.29 0.00	35.95 2.13 0.00	38.40 2.55 0.00	42.96 4.01 0.00	49.20 4.06 0.00	50.04 5.40 0.00	55.15 7.07 -1.26	59.46 7.19 -4.32	62.84 8.49 -0.27	66.23 8.62 -3.75	70.63 9.22 -5.16	74.74 9.15 -11.16	91.09 9.15 -27.18	91.15 8.93 -29.05	73.29 8.77 -12.33	67.10 8.37 -8.33	67.36 7.83 -11.49	67.17 7.68 -11.77	64.49 7.62 -8.91	63.50 6.26 -11.54	57.54 5.30 -9.45
WADING RIVER_IC_3 23601	43.68 2.78 0.00	37.75 2.17 0.00	36.19 1.62 0.00	34.45 1.29 0.00	35.95 2.13 0.00	38.40 2.55 0.00	42.96 4.01 0.00	49.20 4.06 0.00	50.04 5.40 0.00	55.15 7.07 -1.26	59.46 7.19 -4.32	62.84 8.49 -0.27	66.23 8.62 -3.75	70.63 9.22 -5.16	74.74 9.15 -11.16	91.09 9.15 -27.18	91.15 8.93 -29.05	73.29 8.77 -12.33	67.10 8.37 -8.33	67.36 7.83 -11.49	67.17 7.68 -11.77	64.49 7.62 -8.91	63.50 6.26 -11.54	57.54 5.30 -9.45
WALDEN___HYDRO 24148	43.56 2.66 0.00	37.28 1.71 0.00	35.91 1.35 0.00	34.41 1.26 0.00	35.07 1.25 0.00	37.51 1.65 0.00	41.56 2.61 0.00	48.71 3.57 0.00	48.52 3.88 0.00	51.82 5.01 0.00	53.32 5.37 0.00	60.30 6.22 0.00	62.96 6.41 -2.69	67.12 6.81 -4.07	69.95 6.75 -8.76	71.93 6.90 -10.26	72.68 6.75 -12.76	68.05 6.58 -9.28	62.64 6.20 -6.04	59.60 5.86 -5.69	56.29 5.68 -2.90	53.57 5.61 0.00	50.32 4.62 0.00	46.59 3.81 0.00
WARRENSBURG___ 23737	43.19 2.29 0.00	37.32 1.74 0.00	36.08 1.52 0.00	34.64 1.49 0.00	35.44 1.62 0.00	37.83 1.97 0.00	41.44 2.49 0.00	47.85 2.71 0.00	47.58 2.95 0.00	50.56 3.75 0.00	51.30 3.36 0.00	57.87 3.79 0.00	60.68 3.34 -3.48	61.65 2.81 -2.59	61.01 2.34 -4.23	62.04 1.86 -5.41	63.33 2.61 -7.55	59.31 3.18 -3.93	56.75 3.68 -2.67	54.04 3.32 -2.68	55.08 3.53 -3.83	51.89 3.93 0.00	48.63 2.92 0.00	45.65 2.87 0.00
WATERSIDE___6 8 9 23538	44.34 3.44 -0.01	37.86 2.28 -0.01	36.43 1.87 -0.01	34.88 1.72 -0.01	35.58 1.76 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.66 4.51 0.00	60.70 4.91 -11.15	65.81 6.13 -12.87	66.50 6.47 -12.08	63.61 7.46 -2.07	68.13 7.59 -6.68	67.80 7.93 -3.63	70.14 7.78 -7.92	71.06 7.72 -8.58	72.63 7.55 -11.91	66.50 7.52 -6.79	60.51 7.26 -2.84	58.76 6.77 -3.94	57.33 6.63 -2.99	57.37 6.57 -2.85	50.39 5.44 0.75	47.41 4.62 -0.01
WDELAWARE___HYD 323627	42.66 1.76 0.00	36.64 1.07 0.00	35.46 0.90 0.00	33.98 0.83 0.00	34.63 0.81 0.00	36.90 1.04 0.00	40.66 1.71 0.00	47.53 2.39 0.00	47.27 2.63 0.00	50.23 3.42 0.00	51.59 3.64 0.00	58.41 4.33 0.00	60.69 4.42 -2.41	64.13 4.67 -3.22	65.85 4.63 -6.79	67.60 4.82 -8.02	67.90 4.63 -10.10	63.97 4.65 -7.13	59.54 4.49 -4.65	56.68 4.23 -4.41	54.36 4.06 -2.59	52.03 4.08 0.00	48.99 3.29 0.00	45.39 2.61 0.00
WEST BABYLON___IC 23714	44.66 3.76 0.00	38.21 2.63 0.00	36.67 2.11 0.00	34.91 1.76 0.00	35.95 2.13 0.00	38.40 2.55 0.00	42.96 4.01 0.00	50.20 5.06 0.00	50.80 6.16 0.00	55.71 7.54 -1.36	59.94 7.67 -4.32	63.22 8.87 -0.27	66.61 9.00 -3.75	70.85 9.45 -5.16	75.01 9.42 -11.16	91.36 9.42 -27.18	91.52 9.30 -29.05	73.71 8.92 -12.33	67.66 8.92 -8.33	67.84 8.31 -11.49	67.64 8.16 -11.77	65.02 8.15 -8.91	64.05 6.81 -11.54	58.08 5.82 -9.48
WEST CANADA___HYD 24049	41.15 0.25 0.00	35.68 0.11 0.00	34.63 0.07 0.00	33.22 0.07 0.00	33.89 0.07 0.00	36.00 0.14 0.00	39.18 0.23 0.00	45.50 0.36 0.00	44.99 0.36 0.00	47.33 0.51 0.00	48.52 0.58 0.00	54.78 0.70 0.00	54.42 0.65 0.09	57.27 0.73 -0.29	55.28 0.65 -0.19	55.60 0.66 -0.17	53.67 0.64 0.14	52.76 0.63 0.06	50.91 0.55 0.04	48.53 0.53 0.05	48.15 0.52 0.08	48.48 0.53 0.00	46.11 0.41 0.00	43.08 0.30 0.00
WESTERN_NY_WIND 24143	39.47 -1.43 0.00	33.90 -1.67 0.00	33.25 -1.31 0.00	31.83 -1.33 0.00	32.40 -1.42 0.00	34.67 -1.18 0.00	36.88 -2.06 0.00	43.65 -1.49 0.00	42.45 -2.19 0.00	44.52 -2.29 0.00	45.69 -2.25 0.00	52.19 -1.89 0.00	52.29 -1.99 -0.42	54.12 -2.36 -0.23	52.53 -2.29 -0.37	52.64 -2.63 -0.50	51.56 -2.34 -0.73	50.54 -1.98 -0.33	48.61 -2.02 -0.23	46.07 -2.21 -0.24	45.81 -2.34 -0.43	45.80 -2.16 0.00	44.33 -1.37 0.00	40.94 -1.84 0.00
WETHRSFD_WT_PWR 323626	39.92 -0.98 0.00	34.30 -1.28 0.00	33.46 -1.11 0.00	32.09 -1.06 0.00	32.57 -1.25 0.00	34.89 -0.97 0.00	37.27 -1.67 0.00	43.61 -1.53 0.00	42.45 -2.19 0.00	44.61 -2.20 0.00	45.88 -2.06 0.00	52.30 -1.78 0.00	52.59 -1.89 -0.61	54.50 -2.08 -0.34	53.13 -1.85 -0.54	53.36 -2.14 -0.73	52.36 -1.86 -1.05	51.05 -1.62 -0.48	49.07 -1.66 -0.33	46.46 -1.92 -0.34	46.24 -2.10 -0.63	46.09 -1.87 0.00	44.28 -1.42 0.00	41.33 -1.45 0.00
YORK___WARBASSE 23770	44.39 3.48 -0.01	37.90 2.31 -0.01	36.47 1.90 -0.01	34.92 1.76 -0.01	35.62 1.79 -0.01	38.09 2.22 -0.01	42.34 3.39 -0.01	49.70 4.56 0.00	60.79 5.00 -11.15	66.00 6.32 -12.87	70.87 6.76 -16.16	85.18 7.79 -23.31	86.77 7.97 -24.93	93.02 8.32 -28.45	89.47 8.17 -26.86	96.96 8.16 -34.04	95.56 7.92 -34.47	102.69 7.88 -42.61	92.75 7.61 -34.74	92.75 7.11 -37.60	85.11 6.97 -30.43	85.10 6.86 -30.29	85.08 5.71 -33.67	47.62 4.83 -0.01