

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/23/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	49.32	47.62	43.79	43.12	43.58	48.55	77.68	76.55	74.69	75.40	75.79	73.83	72.05	69.50	64.24	63.04	65.63	71.93	86.65	91.87	70.00	65.25	58.01	51.40
24138	3.01	2.48	2.02	2.21	2.38	2.88	5.01	5.93	6.03	5.62	5.72	5.12	4.77	4.98	3.84	3.68	3.87	3.68	5.84	7.16	4.40	4.01	2.27	3.37
	-0.05	-5.16	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.17	-14.91	-9.75	-16.72	-18.00	-17.84	-25.94	-17.96	-7.68	-18.30	-17.18	-29.40	-0.61
74TH STREET_GT_1	49.32	47.62	43.79	43.08	43.58	48.51	77.60	76.48	74.63	75.34	75.73	73.72	72.00	69.45	64.19	62.97	65.59	71.89	86.59	91.79	69.95	65.25	57.98	51.40
24260	3.01	2.48	2.02	2.17	2.38	2.83	4.94	5.86	5.96	5.56	5.66	5.01	4.71	4.93	3.80	3.60	3.82	3.64	5.78	7.09	4.35	4.01	2.24	3.37
	-0.05	-5.16	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.18	-14.92	-9.75	-16.73	-18.01	-17.84	-25.94	-17.97	-7.68	-18.30	-17.18	-29.40	-0.61
74TH STREET_GT_2	49.32	47.62	43.79	43.08	43.58	48.51	77.60	76.48	74.63	75.34	75.73	73.72	72.00	69.45	64.19	62.97	65.59	71.89	86.59	91.79	69.95	65.25	57.98	51.40
24261	3.01	2.48	2.02	2.17	2.38	2.83	4.94	5.86	5.96	5.56	5.66	5.01	4.71	4.93	3.80	3.60	3.82	3.64	5.78	7.09	4.35	4.01	2.24	3.37
	-0.05	-5.16	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.18	-14.92	-9.75	-16.73	-18.01	-17.84	-25.94	-17.97	-7.68	-18.30	-17.18	-29.40	-0.61
ADK HUDSON___FALLS	51.18	50.81	47.83	45.97	46.11	50.84	79.93	76.83	75.32	77.08	77.25	76.21	75.80	71.30	68.39	67.50	70.58	79.20	90.93	93.69	74.83	69.84	66.52	53.23
24011	4.86	4.20	3.31	3.91	4.11	5.16	7.27	6.21	5.96	5.00	4.91	4.32	4.24	4.00	3.23	3.02	3.73	3.55	4.96	6.78	4.02	3.70	2.40	5.03
	-0.06	-6.63	-12.39	-5.22	-3.61	0.00	0.00	0.00	-3.11	-10.32	-10.20	-14.36	-19.19	-12.54	-21.49	-23.12	-22.92	-33.33	-23.12	-9.89	-23.51	-22.08	-37.78	-0.78
ADK RESOURCE___RCVRY	51.18	50.81	47.83	45.97	46.11	50.84	79.93	76.83	75.32	77.08	77.25	76.21	75.80	71.30	68.39	67.50	70.58	79.20	90.93	93.69	74.83	69.84	66.52	53.23
23798	4.86	4.20	3.31	3.91	4.11	5.16	7.27	6.21	5.96	5.00	4.91	4.32	4.24	4.00	3.23	3.02	3.73	3.55	4.96	6.78	4.02	3.70	2.40	5.03
	-0.06	-6.63	-12.39	-5.22	-3.61	0.00	0.00	0.00	-3.11	-10.32	-10.20	-14.36	-19.19	-12.54	-21.49	-23.12	-22.92	-33.33	-23.12	-9.89	-23.51	-22.08	-37.78	-0.78
ADK S GLENS___FALLS	51.18	50.81	47.83	45.97	46.11	50.84	79.93	76.83	75.32	77.08	77.25	76.21	75.80	71.30	68.39	67.50	70.58	79.20	90.93	93.69	74.83	69.84	66.52	53.23
24028	4.86	4.20	3.31	3.91	4.11	5.16	7.27	6.21	5.96	5.00	4.91	4.32	4.24	4.00	3.23	3.02	3.73	3.55	4.96	6.78	4.02	3.70	2.40	5.03
	-0.06	-6.63	-12.39	-5.22	-3.61	0.00	0.00	0.00	-3.11	-10.32	-10.20	-14.36	-19.19	-12.54	-21.49	-23.12	-22.92	-33.33	-23.12	-9.89	-23.51	-22.08	-37.78	-0.78
ADK_NYS___DAM	49.88	49.52	46.68	44.83	44.93	49.33	77.39	74.57	73.27	75.51	75.75	75.06	74.16	70.12	67.40	66.50	68.98	77.48	88.90	90.95	72.95	68.22	65.09	51.79
23527	3.56	3.04	2.41	2.87	3.00	3.65	4.72	3.95	3.97	3.64	3.60	3.45	2.99	3.07	2.66	2.48	2.59	2.50	3.39	4.24	2.60	2.51	1.71	3.60
	-0.06	-6.50	-12.15	-5.11	-3.53	0.00	0.00	0.00	-3.05	-10.11	-10.00	-14.08	-18.80	-12.29	-21.07	-22.66	-22.47	-32.67	-22.66	-9.69	-23.05	-21.64	-37.03	-0.76
AIR_PRODUCTS___DRP	48.54	48.45	45.84	43.74	43.78	47.91	74.41	71.82	70.56	73.07	73.35	72.79	72.21	68.18	65.61	64.86	67.28	75.90	86.75	88.12	71.25	66.59	64.06	49.80
24190	2.22	1.96	1.54	1.77	1.84	2.24	1.74	1.20	1.26	1.17	1.18	1.15	1.00	1.10	0.83	0.79	0.83	0.85	1.19	1.39	0.85	0.84	0.61	1.61
	-0.06	-6.52	-12.17	-5.12	-3.54	0.00	0.00	0.00	-3.06	-10.14	-10.02	-14.11	-18.85	-12.31	-21.11	-22.71	-22.52	-32.74	-22.71	-9.71	-23.10	-21.69	-37.11	-0.76
ALBANY___1	48.54	48.45	45.84	43.74	43.78	47.91	74.41	71.82	70.56	73.07	73.35	72.79	72.21	68.18	65.61	64.86	67.28	75.90	86.75	88.12	71.25	66.59	64.06	49.80
23571	2.22	1.96	1.54	1.77	1.84	2.24	1.74	1.20	1.26	1.17	1.18	1.15	1.00	1.10	0.83	0.79	0.83	0.85	1.19	1.39	0.85	0.84	0.61	1.61
	-0.06	-6.52	-12.17	-5.12	-3.54	0.00	0.00	0.00	-3.06	-10.14	-10.02	-14.11	-18.85	-12.31	-21.11	-22.71	-22.52	-32.74	-22.71	-9.71	-23.10	-21.69	-37.11	-0.76
ALBANY___2	48.54	48.45	45.84	43.74	43.78	47.91	74.41	71.82	70.56	73.07	73.35	72.79	72.21	68.18	65.61	64.86	67.28	75.90	86.75	88.12	71.25	66.59	64.06	49.80
23572	2.22	1.96	1.54	1.77	1.84	2.24	1.74	1.20	1.26	1.17	1.18	1.15	1.00	1.10	0.83	0.79	0.83	0.85	1.19	1.39	0.85	0.84	0.61	1.61
	-0.06	-6.52	-12.17	-5.12	-3.54	0.00	0.00	0.00	-3.06	-10.14	-10.02	-14.11	-18.85	-12.31	-21.11	-22.71	-22.52	-32.74	-22.71	-9.71	-23.10	-21.69	-37.11	-0.76
ALBANY___3	48.54	48.45	45.84	43.74	43.78	47.91	74.41	71.82	70.56	73.07	73.35	72.79	72.21	68.18	65.61	64.86	67.28	75.90	86.75	88.12	71.25	66.59	64.06	49.80
23573	2.22	1.96	1.54	1.77	1.84	2.24	1.74	1.20	1.26	1.17	1.18	1.15	1.00	1.10	0.83	0.79	0.83	0.85	1.19	1.39	0.85	0.84	0.61	1.61
	-0.06	-6.52	-12.17	-5.12	-3.54	0.00	0.00	0.00	-3.06	-10.14	-10.02	-14.11	-18.85	-12.31	-21.11	-22.71	-22.52	-32.74	-22.71	-9.71	-23.10	-21.69	-37.11	-0.76
ALBANY___4	48.54	48.45	45.84	43.74	43.78	47.91	74.41	71.82	70.56	73.07	73.35	72.79	72.21	68.18	65.61	64.86	67.28	75.90	86.75	88.12	71.25	66.59	64.06	49.80
23574	2.22	1.96	1.54	1.77	1.84	2.24	1.74	1.20	1.26	1.17	1.18	1.15	1.00	1.10	0.83	0.79	0.83	0.85	1.19	1.39	0.85	0.84	0.61	1.61
	-0.06	-6.52	-12.17	-5.12	-3.54	0.00	0.00	0.00	-3.06	-10.14	-10.02	-14.11	-18.85	-12.31	-21.11	-22.71	-22.52	-32.74	-22.71	-9.71	-23.10	-21.69	-37.11	-0.76

ALBANY___LFG	49.05	49.04	46.39	44.23	44.30	48.51	75.72	73.16	71.87	74.40	74.69	74.17	73.56	69.42	66.78	65.96	68.47	77.23	88.37	89.77	72.52	67.73	65.11	50.62
323615	2.73	2.44	1.90	2.17	2.30	2.83	3.05	2.54	2.52	2.35	2.36	2.30	2.04	2.14	1.66	1.53	1.67	1.65	2.39	2.85	1.75	1.63	1.05	2.42
	-0.06	-6.62	-12.37	-5.21	-3.60	0.00	0.00	0.00	-3.11	-10.30	-10.18	-14.33	-19.15	-12.51	-21.45	-23.07	-22.88	-33.27	-23.14	-9.90	-23.47	-22.03	-37.71	-0.78
ALCOA_RYNLDS___DRP	42.88	36.85	29.40	34.80	36.62	40.64	63.65	61.57	60.27	56.68	57.47	54.92	49.21	51.66	40.72	39.03	41.27	39.84	55.64	68.29	43.90	41.69	24.49	43.61
24188	-3.38	-2.96	-2.41	-1.92	-1.69	-5.02	-9.01	-9.04	-5.90	-4.82	-4.41	-2.24	-2.67	-2.79	-2.40	-1.74	-2.06	-1.61	-6.60	-8.47	-2.79	-1.81	-0.90	-3.79
	0.00	0.17	0.32	0.13	0.09	0.01	0.01	0.01	0.08	0.26	0.26	0.37	0.49	0.32	0.55	0.59	0.59	0.86	0.60	0.26	0.61	0.57	0.96	0.02
ALLEGHENY___COGEN	45.16	39.86	32.80	36.41	38.57	46.13	74.19	71.33	65.03	60.45	60.54	57.87	50.49	52.93	45.15	42.84	45.56	45.21	63.87	76.76	49.11	45.73	30.26	47.33
23514	-1.11	-0.92	-0.84	-1.07	-0.27	0.46	1.53	0.71	-1.13	-1.11	-1.31	-1.38	-1.36	-1.48	-1.09	-1.28	-1.14	-1.14	-1.07	-1.16	-1.04	-1.01	-0.68	-0.19
	-0.01	-0.81	-1.51	-0.63	-0.44	0.00	0.00	0.00	0.08	0.20	0.30	-1.72	0.52	0.37	-2.57	-2.77	-2.78	-4.04	-2.10	-0.90	-2.85	-2.67	-4.60	-0.09
ALTONA_WT_PWR	42.19	36.20	28.87	34.20	36.00	39.87	62.85	61.15	59.87	56.35	57.08	54.44	48.76	51.14	40.29	38.67	40.88	39.45	55.48	68.05	43.53	41.26	24.14	42.80
323606	-4.07	-3.60	-2.92	-2.51	-2.30	-5.80	-9.81	-9.46	-6.29	-5.13	-4.79	-2.70	-3.09	-3.29	-2.79	-2.07	-2.42	-1.95	-6.72	-8.70	-3.12	-2.20	-1.19	-4.60
	0.00	0.18	0.34	0.14	0.10	0.01	0.01	0.01	0.08	0.28	0.28	0.39	0.52	0.34	0.58	0.63	0.63	0.91	0.64	0.27	0.64	0.60	1.02	0.02
AMERICAN_REF_FUEL	42.71	37.84	31.07	34.45	35.54	42.39	66.56	63.27	56.72	52.84	53.08	50.89	44.53	46.67	40.28	38.37	40.51	40.27	54.25	66.35	43.21	40.49	27.52	43.34
24010	-3.56	-2.88	-2.44	-2.98	-3.26	-3.29	-6.10	-7.34	-9.47	-8.83	-8.89	-8.23	-7.54	-7.89	-5.76	-5.54	-5.97	-5.75	-8.67	-10.71	-6.72	-6.04	-3.06	-4.17
	-0.01	-0.74	-1.39	-0.58	-0.40	0.00	0.00	0.00	0.05	0.09	0.18	-1.59	0.30	0.22	-2.37	-2.55	-2.56	-3.72	-0.07	-0.04	-2.62	-2.46	-4.23	-0.09
ARTHUR_KILL_GT_1	49.46	47.70	43.89	43.23	43.74	48.69	77.82	76.69	74.49	75.15	75.42	73.49	71.74	69.18	63.98	62.80	65.41	71.72	86.53	92.18	70.10	65.47	57.99	51.31
23520	3.15	2.56	2.12	2.32	2.53	3.01	5.16	6.07	5.83	5.37	5.34	4.78	4.45	4.66	3.58	3.43	3.65	3.47	5.72	7.47	4.49	4.23	2.24	3.27
	-0.06	-5.17	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.18	-14.92	-9.75	-16.73	-18.01	-17.84	-25.94	-17.97	-7.68	-18.30	-17.18	-29.41	-0.61
ARTHUR_KILL_2	49.46	47.70	43.89	43.23	43.74	48.69	77.82	76.69	74.49	75.15	75.42	73.49	71.74	69.18	63.98	62.80	65.41	71.72	86.53	92.18	70.10	65.47	57.99	51.31
23512	3.15	2.56	2.12	2.32	2.53	3.01	5.16	6.07	5.83	5.37	5.34	4.78	4.45	4.66	3.58	3.43	3.65	3.47	5.72	7.47	4.49	4.23	2.24	3.27
	-0.06	-5.17	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.18	-14.92	-9.75	-16.73	-18.01	-17.84	-25.94	-17.97	-7.68	-18.30	-17.18	-29.41	-0.61
ARTHUR_KILL_3	49.22	47.54	43.70	43.01	43.47	48.42	77.53	76.34	74.56	75.28	75.67	73.71	71.95	69.40	64.15	62.97	65.54	71.85	86.53	91.64	69.90	65.16	57.95	51.35
23513	2.91	2.40	1.93	2.10	2.27	2.74	4.87	5.72	5.90	5.50	5.59	5.01	4.66	4.87	3.76	3.60	3.78	3.60	5.72	6.93	4.30	3.92	2.21	3.32
	-0.05	-5.16	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.18	-14.92	-9.75	-16.73	-18.01	-17.84	-25.94	-17.97	-7.68	-18.30	-17.18	-29.40	-0.61
ASHOKAN_____	49.37	48.05	44.50	43.50	43.53	48.51	77.60	76.41	74.75	75.95	76.34	74.62	73.09	70.14	65.34	64.20	66.90	73.99	88.28	92.92	71.48	66.52	60.20	51.44
23654	3.05	2.52	1.99	2.28	2.11	2.83	4.94	5.79	5.90	5.56	5.66	5.06	4.66	4.87	3.67	3.47	3.78	3.77	6.10	7.63	4.49	3.97	2.21	3.37
	-0.05	-5.55	-10.38	-4.37	-3.02	0.00	0.00	0.00	-2.60	-8.64	-8.54	-12.03	-16.06	-10.49	-18.00	-19.36	-19.19	-27.91	-19.34	-8.27	-19.69	-18.49	-31.64	-0.65
ASTORIA_EAST_ENERGY_CC1	49.65	47.86	43.99	43.34	43.85	48.78	77.46	76.41	74.43	75.21	75.61	73.60	71.90	69.34	64.19	62.96	65.55	71.85	86.59	91.79	69.91	65.30	57.99	51.55
323581	3.33	2.72	2.22	2.43	2.65	3.11	4.80	5.79	5.76	5.43	5.53	4.89	4.61	4.82	3.80	3.60	3.78	3.60	5.78	7.09	4.30	4.05	2.24	3.51
	-0.06	-5.17	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.18	-14.92	-9.75	-16.73	-18.00	-17.84	-25.94	-17.97	-7.68	-18.30	-17.18	-29.41	-0.61
ASTORIA_EAST_ENERGY_CC2	49.65	47.86	43.99	43.34	43.85	48.78	77.46	76.41	74.43	75.28	75.61	73.66	71.95	69.34	64.19	63.00	65.55	71.85	86.59	91.87	69.91	65.30	57.99	51.55
323582	3.33	2.72	2.22	2.43	2.65	3.11	4.80	5.79	5.76	5.50	5.53	4.95	4.66	4.82	3.80	3.64	3.78	3.60	5.78	7.16	4.30	4.05	2.24	3.51
	-0.06	-5.17	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.18	-14.92	-9.75	-16.73	-18.00	-17.84	-25.94	-17.97	-7.68	-18.30	-17.18	-29.41	-0.61
ASTORIA_GT2_1	49.70	47.86	44.02	43.34	43.85	48.78	77.53	76.48	74.43	75.28	75.61	73.66	71.95	69.34	64.19	63.00	65.55	71.85	86.59	91.87	69.91	65.30	57.99	51.55
24094	3.38	2.72	2.25	2.43	2.65	3.11	4.87	5.86	5.76	5.50	5.53	4.95	4.66	4.82	3.80	3.64	3.78	3.60	5.78	7.16	4.30	4.05	2.24	3.51
	-0.06	-5.17	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.18	-14.92	-9.75	-16.73	-18.00	-17.84	-25.94	-17.97	-7.68	-18.30	-17.18	-29.41	-0.61
ASTORIA_GT2_2	49.70	47.86	44.02	43.34	43.85	48.78	77.53	76.48	74.43	75.28	75.61	73.66	71.95	69.34	64.19	63.00	65.55	71.85	86.59	91.87	69.91	65.30	57.99	51.55
24095	3.38	2.72	2.25	2.43	2.65	3.11	4.87	5.86	5.76	5.50	5.53	4.95	4.66	4.82	3.80	3.64	3.78	3.60	5.78	7.16	4.30	4.05	2.24	3.51
	-0.06	-5.17	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.18	-14.92	-9.75	-16.73	-18.00	-17.84	-25.94	-17.97	-7.68	-18.30	-17.18	-29.41	-0.61
ASTORIA_GT2_3	49.70	47.86	44.02	43.34	43.85	48.78	77.53	76.48	74.43	75.28	75.61	73.66	71.95	69.34	64.19	63.00	65.55	71.85	86.59	91.87	69.91	65.30	57.99	51.55
24096	3.38	2.72	2.25	2.43	2.65	3.11	4.87	5.86	5.76	5.50	5.53	4.95	4.66	4.82	3.80	3.64	3.78	3.60	5.78	7.16	4.30	4.05	2.24	3.51
	-0.06	-5.17	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.18	-14.92	-9.75	-16.73	-18.00	-17.84	-25.94	-17.97	-7.68	-18.30	-17.18	-29.41	-0.61
ASTORIA_GT2_4	49.70	47.86	44.02	43.34	43.85	48.78	77.53	76.48	74.43	75.28	75.61	73.66	71.95	69.34	64.19	63.00	65.55	71.85	86.59	91.87	69.91	65.30	57.99	51.55
24097	3.38	2.72	2.25	2.43	2.65	3.11	4.87	5.86	5.76	5.50	5.53	4.95	4.66	4.82	3.80	3.64	3.78	3.60	5.78	7.16	4.30	4.05	2.24	3.51
	-0.06	-5.17	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.18	-14.92	-9.75	-16.73	-18.00	-17.84	-25.94	-17.97	-7.68	-18.30	-17.18	-29.41	-0.61
ASTORIA_GT3_1	49.70	47.86	44.02	43.34	43.85	48.78	77.53	76.48	74.43	75.28	75.61	73.66	71.95	69.34	64.19	63.00	65.55	71.85	86.59	91.87	69.91	65.30	57.99	51.55
24098	3.38	2.72	2.25	2.43	2.65	3.11	4.87	5.86	5.76	5.50	5.53	4.95	4.66	4.82	3.80	3.64	3.78	3.60	5.78	7.16	4.30	4.05	2.24	3.51
	-0.06	-5.17	-9.64	-4.06	-2.81	0.00	0.00	0.00	-2.42	-8.02	-7.93	-11.18	-14.92	-9.75	-16.73	-18.00	-17.84	-25.94	-17.97	-7.68	-18.30	-17.18	-29.41	-0.61

ASTORIA_GT3_2 24099	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ASTORIA_GT3_3 24100	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ASTORIA_GT3_4 24101	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ASTORIA_GT4_1 24102	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ASTORIA_GT4_2 24103	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ASTORIA_GT4_3 24104	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ASTORIA_GT4_4 24105	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ASTORIA_GT_1 23523	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ASTORIA_GT_10 24110	49.51 3.19 -0.06	47.74 2.60 -5.17	43.89 2.12 -9.64	43.23 2.32 -4.06	43.70 2.50 -2.81	48.69 3.01 0.00	77.75 5.09 0.00	76.62 6.00 0.00	74.69 6.03 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.01 3.64 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.65 5.84 -17.97	92.02 7.32 -7.68	70.00 4.40 -18.30	65.34 4.10 -17.18	58.07 2.32 -29.41	51.55 3.51 -0.61
ASTORIA_GT_11 24225	49.51 3.19 -0.06	47.74 2.60 -5.17	43.89 2.12 -9.64	43.23 2.32 -4.06	43.70 2.50 -2.81	48.69 3.01 0.00	77.75 5.09 0.00	76.62 6.00 0.00	74.69 6.03 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.01 3.64 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.65 5.84 -17.97	92.02 7.32 -7.68	70.00 4.40 -18.30	65.34 4.10 -17.18	58.07 2.32 -29.41	51.55 3.51 -0.61
ASTORIA_GT_12 24226	49.51 3.19 -0.06	47.74 2.60 -5.17	43.89 2.12 -9.64	43.23 2.32 -4.06	43.70 2.50 -2.81	48.69 3.01 0.00	77.75 5.09 0.00	76.62 6.00 0.00	74.69 6.03 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.01 3.64 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.65 5.84 -17.97	92.02 7.32 -7.68	70.00 4.40 -18.30	65.34 4.10 -17.18	58.07 2.32 -29.41	51.55 3.51 -0.61
ASTORIA_GT_13 24227	49.51 3.19 -0.06	47.74 2.60 -5.17	43.89 2.12 -9.64	43.23 2.32 -4.06	43.70 2.50 -2.81	48.69 3.01 0.00	77.75 5.09 0.00	76.62 6.00 0.00	74.69 6.03 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.01 3.64 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.65 5.84 -17.97	92.02 7.32 -7.68	70.00 4.40 -18.30	65.34 4.10 -17.18	58.07 2.32 -29.41	51.55 3.51 -0.61
ASTORIA_GT_5 24106	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ASTORIA_GT_7 24107	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ASTORIA_GT_8 24108	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ASTORIA___2 24149	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61

ASTORIA___3 23516	49.51 3.19 -0.06	47.74 2.60 -5.17	43.89 2.12 -9.64	43.23 2.32 -4.06	43.70 2.50 -2.81	48.69 3.01 0.00	77.75 5.09 0.00	76.62 6.00 0.00	74.69 6.03 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.01 3.64 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.65 5.84 -17.97	92.02 7.32 -7.68	70.00 4.40 -18.30	65.34 4.10 -17.18	58.07 2.32 -29.41	51.55 3.51 -0.61
ASTORIA___4 23517	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ASTORIA___5 23518	49.70 3.38 -0.06	47.86 2.72 -5.17	44.02 2.25 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.19 3.80 -16.73	63.00 3.64 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
ATHENS_STG_1 23668	47.89 1.57 -0.05	47.06 1.36 -5.72	43.94 1.12 -10.69	42.60 1.25 -4.50	42.85 1.34 -3.11	47.23 1.55 0.00	74.99 2.33 0.00	73.16 2.54 0.00	71.71 2.78 -2.68	73.19 2.53 -8.90	73.49 2.55 -8.79	72.22 2.30 -12.39	71.06 2.15 -16.54	67.82 2.25 -10.81	64.00 1.79 -18.54	63.00 1.70 -19.94	65.46 1.76 -19.77	72.71 1.65 -28.75	85.35 2.58 -19.93	88.70 3.16 -8.52	69.57 1.99 -20.28	64.92 1.81 -19.04	59.99 1.05 -32.59	49.80 1.71 -0.67
ATHENS_STG_2 23670	47.89 1.57 -0.05	47.06 1.36 -5.72	43.94 1.12 -10.69	42.60 1.25 -4.50	42.85 1.34 -3.11	47.23 1.55 0.00	74.99 2.33 0.00	73.16 2.54 0.00	71.71 2.78 -2.68	73.19 2.53 -8.90	73.49 2.55 -8.79	72.22 2.30 -12.39	71.06 2.15 -16.54	67.82 2.25 -10.81	64.00 1.79 -18.54	63.00 1.70 -19.94	65.46 1.76 -19.77	72.71 1.65 -28.75	85.35 2.58 -19.93	88.70 3.16 -8.52	69.57 1.99 -20.28	64.92 1.81 -19.04	59.99 1.05 -32.59	49.80 1.71 -0.67
ATHENS_STG_3 23677	47.89 1.57 -0.05	47.06 1.36 -5.72	43.94 1.12 -10.69	42.60 1.25 -4.50	42.85 1.34 -3.11	47.23 1.55 0.00	74.99 2.33 0.00	73.16 2.54 0.00	71.71 2.78 -2.68	73.19 2.53 -8.90	73.49 2.55 -8.79	72.22 2.30 -12.39	71.06 2.15 -16.54	67.82 2.25 -10.81	64.00 1.79 -18.54	63.00 1.70 -19.94	65.46 1.76 -19.77	72.71 1.65 -28.75	85.35 2.58 -19.93	88.70 3.16 -8.52	69.57 1.99 -20.28	64.92 1.81 -19.04	59.99 1.05 -32.59	49.80 1.71 -0.67
BARRETT_IC_1 23704	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BARRETT_IC_10 23701	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BARRETT_IC_11 23702	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BARRETT_IC_12 23703	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BARRETT_IC_2 23705	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BARRETT_IC_3 23706	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BARRETT_IC_4 23707	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BARRETT_IC_5 23708	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BARRETT_IC_6 23709	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BARRETT_IC_7 23710	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61

BARRETT_IC_8 23711	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BARRETT_IC_9 23700	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BARRETT___1 23545	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BARRETT___2 23546	50.29 3.98 -0.05	48.78 3.64 -5.16	44.73 2.96 -9.64	43.97 3.06 -4.06	45.01 3.80 -2.81	49.51 3.84 0.00	79.57 6.90 0.00	79.23 8.62 0.00	77.41 8.74 -2.42	78.18 8.40 -8.03	78.84 8.76 -7.93	76.65 7.94 -11.18	74.64 7.33 -14.94	75.71 7.56 -13.38	66.38 5.98 -16.73	65.02 5.67 -17.99	67.76 5.97 -17.86	80.52 5.71 -32.49	89.88 9.05 -17.99	95.41 10.71 -7.69	83.89 6.86 -29.73	75.84 6.35 -25.43	59.33 3.58 -29.40	52.96 4.93 -0.61
BEAVER RIVER___HYD 24048	44.46 -1.80 0.00	38.30 -1.68 0.00	30.94 -1.19 0.00	35.60 -1.25 0.00	37.13 -1.27 0.00	43.53 -2.15 0.00	70.63 -2.03 0.00	68.22 -2.40 0.00	64.59 -1.66 0.00	60.40 -1.36 0.00	60.90 -1.24 0.00	56.90 -0.63 0.00	51.53 -0.84 0.00	53.95 -0.82 0.00	42.80 -0.87 0.00	40.74 -0.62 0.00	43.27 -0.66 0.00	41.80 -0.51 0.00	61.08 -1.76 0.00	74.63 -2.39 0.00	46.12 -1.18 0.00	43.05 -1.01 0.00	25.74 -0.61 0.00	45.76 -1.66 0.00
BEEBEE_GT_13 23619	45.57 -0.69 -0.01	39.99 -0.56 -0.58	32.56 -0.64 -1.08	36.64 -0.66 -0.45	37.94 -0.77 -0.31	45.54 -0.14 0.00	73.24 0.58 0.00	70.62 0.00 0.00	64.94 -1.13 0.17	60.45 -0.80 0.50	60.68 -0.87 0.59	57.90 -0.86 -1.23	50.56 -0.73 1.08	53.16 -0.88 0.73	44.69 -0.83 -1.85	42.31 -1.03 -1.99	45.07 -0.83 -1.98	44.17 -1.02 -2.88	64.10 -0.88 -2.14	76.70 -1.23 -0.91	48.20 -1.14 -2.03	44.92 -1.06 -1.91	28.70 -0.92 -3.28	46.83 -0.66 -0.07
BETHLEHEM___GRP 23843	48.54 2.22 -0.06	48.45 1.96 -6.52	45.84 1.54 -12.17	43.74 1.77 -5.12	43.78 1.84 -3.54	47.91 2.24 0.00	74.41 1.74 0.00	71.82 1.20 0.00	70.56 1.26 -3.06	73.07 1.17 -10.14	73.35 1.18 -10.02	72.79 1.15 -14.11	72.21 1.00 -18.85	68.18 1.10 -12.31	65.61 0.83 -21.11	64.86 0.79 -22.71	67.28 0.83 -22.52	75.90 0.85 -32.74	86.75 1.19 -22.71	88.12 1.39 -9.71	71.25 0.85 -23.10	66.59 0.84 -21.69	64.06 0.61 -37.11	49.80 1.61 -0.76
BETHLEHEM___GS1 323560	48.54 2.22 -0.06	48.45 1.96 -6.52	45.84 1.54 -12.17	43.74 1.77 -5.12	43.78 1.84 -3.54	47.91 2.24 0.00	74.41 1.74 0.00	71.82 1.20 0.00	70.56 1.26 -3.06	73.07 1.17 -10.14	73.35 1.18 -10.02	72.79 1.15 -14.11	72.21 1.00 -18.85	68.18 1.10 -12.31	65.61 0.83 -21.11	64.86 0.79 -22.71	67.28 0.83 -22.52	75.90 0.85 -32.74	86.75 1.19 -22.71	88.12 1.39 -9.71	71.25 0.85 -23.10	66.59 0.84 -21.69	64.06 0.61 -37.11	49.80 1.61 -0.76
BETHLEHEM___GS2 323561	48.54 2.22 -0.06	48.45 1.96 -6.52	45.84 1.54 -12.17	43.74 1.77 -5.12	43.78 1.84 -3.54	47.91 2.24 0.00	74.41 1.74 0.00	71.82 1.20 0.00	70.56 1.26 -3.06	73.07 1.17 -10.14	73.35 1.18 -10.02	72.79 1.15 -14.11	72.21 1.00 -18.85	68.18 1.10 -12.31	65.61 0.83 -21.11	64.86 0.79 -22.71	67.28 0.83 -22.52	75.90 0.85 -32.74	86.75 1.19 -22.71	88.12 1.39 -9.71	71.25 0.85 -23.10	66.59 0.84 -21.69	64.06 0.61 -37.11	49.80 1.61 -0.76
BETHLEHEM___GS3 323562	48.54 2.22 -0.06	48.45 1.96 -6.52	45.84 1.54 -12.17	43.74 1.77 -5.12	43.78 1.84 -3.54	47.91 2.24 0.00	74.41 1.74 0.00	71.82 1.20 0.00	70.56 1.26 -3.06	73.07 1.17 -10.14	73.35 1.18 -10.02	72.79 1.15 -14.11	72.21 1.00 -18.85	68.18 1.10 -12.31	65.61 0.83 -21.11	64.86 0.79 -22.71	67.28 0.83 -22.52	75.90 0.85 -32.74	86.75 1.19 -22.71	88.12 1.39 -9.71	71.25 0.85 -23.10	66.59 0.84 -21.69	64.06 0.61 -37.11	49.80 1.61 -0.76
BETHLEHEM___STEEL 23779	42.94 -3.33 -0.01	38.06 -2.72 -0.80	31.34 -2.28 -1.50	34.68 -2.80 -0.63	35.76 -3.07 -0.44	42.66 -3.01 0.00	67.43 -5.23 0.00	64.33 -6.29 0.00	57.96 -8.28 0.00	53.97 -7.84 -0.06	54.16 -7.95 0.03	51.82 -7.42 -1.71	45.44 -6.91 0.02	47.51 -7.23 0.03	40.90 -5.33 -2.56	38.94 -5.17 -2.75	41.06 -5.62 -2.75	40.90 -5.42 -4.01	55.35 -7.79 -0.30	67.76 -9.40 -0.13	44.07 -6.05 -2.83	41.21 -5.51 -2.65	28.06 -2.85 -4.56	43.63 -3.89 -0.09
BETHPAGE_CC_5 323564	48.85 2.54 -0.05	47.62 2.48 -5.16	43.76 1.99 -9.64	42.82 1.92 -4.06	43.85 2.65 -2.81	48.00 2.33 0.01	76.95 4.29 0.00	76.48 5.86 0.00	75.16 6.49 -2.43	76.09 6.30 -8.03	76.73 6.65 -7.94	74.64 5.93 -11.18	72.87 5.55 -14.94	73.80 5.64 -13.38	64.95 4.54 -16.74	63.66 4.30 -18.00	66.23 4.44 -17.86	78.95 4.15 -32.50	87.62 6.79 -18.00	92.49 7.78 -7.69	82.00 4.97 -29.73	74.12 4.63 -25.43	58.43 2.69 -29.40	51.35 3.32 -0.61
BINGHAMTON___COGEN 23790	45.91 -0.37 -0.02	41.30 -0.36 -1.68	35.01 -0.26 -3.14	37.80 -0.37 -1.32	38.93 -0.38 -0.91	45.40 -0.27 0.00	72.74 0.07 0.00	70.55 -0.07 0.00	66.47 -0.53 -0.76	63.60 -0.68 -2.52	63.82 -0.81 -2.49	60.27 -0.92 -3.66	56.26 -0.79 -4.68	57.00 -0.82 -3.05	48.44 -0.70 -5.48	46.55 -0.70 -5.89	48.89 -0.83 -5.79	49.93 -0.80 -8.42	67.43 -0.82 -5.41	78.56 -0.77 -2.31	52.63 -0.61 -5.94	49.03 -0.62 -5.58	35.52 -0.40 -9.57	47.05 -0.57 -0.20
BLACK RIVER___HYD 24047	44.18 -2.08 0.00	38.22 -1.92 -0.16	31.05 -1.38 -0.30	35.43 -1.55 -0.13	36.91 -1.57 -0.09	43.48 -2.19 0.00	71.28 -1.38 0.00	68.85 -1.77 0.00	65.06 -1.26 -0.08	60.96 -1.05 -0.25	61.40 -0.99 -0.25	57.25 -0.63 -0.35	52.10 -0.73 -0.46	54.31 -0.77 -0.30	43.27 -0.92 -0.52	41.21 -0.70 -0.56	43.80 -0.66 -0.53	42.58 -0.51 -0.77	62.12 -1.26 -0.54	75.56 -1.69 -0.23	46.66 -1.18 -0.55	43.34 -1.23 -0.51	26.47 -0.79 -0.92	45.64 -1.80 -0.02
BLISS_WT_PWR 323608	44.79 -1.48 -0.01	39.46 -1.36 -0.84	32.50 -1.19 -1.57	36.00 -1.51 -0.66	37.51 -1.34 -0.46	44.95 -0.73 0.00	72.74 0.07 0.00	70.12 -0.49 0.00	63.63 -2.65 -0.03	59.03 -2.90 -0.18	59.13 -3.11 -0.09	56.16 -3.16 -1.79	48.70 -3.88 -0.21	50.94 -3.94 -0.11	43.42 -2.93 -2.68	41.14 -3.10 -2.88	43.48 -3.34 -2.89	43.21 -3.30 -4.20	60.30 -3.08 -0.53	74.17 -3.08 -0.23	47.42 -2.84 -2.96	43.89 -2.95 -2.78	29.46 -1.66 -4.78	45.96 -1.56 -0.10
BLUE_CIRC_CHEM_DRP 24182	48.50 2.17 -0.06	48.34 1.92 -6.44	45.70 1.54 -12.03	43.64 1.73 -5.06	43.70 1.80 -3.50	47.82 2.15 0.00	75.35 2.69 0.00	73.16 2.54 0.00	71.85 2.58 -3.02	74.18 2.41 -10.02	74.47 2.42 -9.90	73.72 2.24 -13.94	73.04 2.04 -18.63	69.08 2.14 -12.17	66.24 1.70 -20.87	65.42 1.61 -22.45	67.89 1.71 -22.25	76.32 1.65 -32.36	87.74 2.45 -22.45	89.63 3.00 -9.60	71.97 1.84 -22.83	67.26 1.76 -21.44	64.11 1.08 -36.68	50.27 2.09 -0.76

BOC_GAS_DRP 24189	47.99 1.67 -0.06	47.92 1.44 -6.51	45.44 1.16 -12.16	43.29 1.33 -5.12	43.32 1.38 -3.54	47.27 1.60 0.00	74.55 1.89 0.00	72.38 1.77 0.00	71.15 1.85 -3.05	73.61 1.73 -10.12	73.89 1.74 -10.01	73.24 1.61 -14.09	72.66 1.47 -18.82	68.60 1.53 -12.30	66.02 1.27 -21.09	65.24 1.20 -22.68	67.65 1.23 -22.49	76.20 1.18 -32.71	87.29 1.76 -22.69	88.80 2.08 -9.70	71.70 1.32 -23.07	67.01 1.28 -21.66	64.21 0.79 -37.07	49.70 1.52 -0.76
BORALEX_4TH_BRANCH 23824	49.88 3.56 -0.06	49.52 3.04 -6.50	46.68 2.41 -12.15	44.83 2.87 -5.11	44.93 3.00 -3.53	49.33 3.65 0.00	77.39 4.72 0.00	74.57 3.95 0.00	73.27 3.97 -3.05	75.51 3.64 -10.11	75.75 3.60 -10.00	75.06 3.45 -14.08	74.16 2.99 -18.80	70.12 3.07 -12.29	67.40 2.66 -21.07	66.50 2.48 -22.66	68.98 2.59 -22.47	77.48 2.50 -32.67	88.90 3.39 -22.66	90.95 4.24 -9.69	72.95 2.60 -23.05	68.22 2.51 -21.64	65.09 1.71 -37.03	51.79 3.60 -0.76
BOWLINE___1 23526	48.76 2.45 -0.05	47.05 2.04 -5.04	43.21 1.67 -9.41	42.65 1.84 -3.96	43.13 2.00 -2.74	48.05 2.38 0.00	76.88 4.21 0.00	75.56 4.94 0.00	73.64 5.03 -2.36	74.22 4.63 -7.83	74.54 4.66 -7.74	72.52 4.08 -10.91	70.80 3.88 -14.55	68.33 4.05 -9.51	63.05 3.06 -16.32	61.85 2.94 -17.56	64.40 3.07 -17.40	70.54 2.92 -25.31	85.15 4.78 -17.53	90.53 6.01 -7.50	68.79 3.64 -17.85	64.18 3.35 -16.76	56.87 1.84 -28.69	50.72 2.70 -0.59
BOWLINE___2 23595	48.76 2.45 -0.05	47.05 2.04 -5.04	43.21 1.67 -9.41	42.65 1.84 -3.96	43.13 2.00 -2.74	48.05 2.38 0.00	76.88 4.21 0.00	75.56 4.94 0.00	73.64 5.03 -2.36	74.22 4.63 -7.83	74.54 4.66 -7.74	72.53 4.08 -10.91	70.80 3.88 -14.56	68.33 4.05 -9.51	63.05 3.06 -16.32	61.85 2.94 -17.56	64.41 3.07 -17.40	70.54 2.92 -25.31	85.15 4.78 -17.53	90.53 6.01 -7.50	68.80 3.64 -17.85	64.18 3.35 -16.76	56.88 1.84 -28.69	50.72 2.70 -0.59
BROOKHAVEN___DRP 24191	49.46 3.15 -0.05	48.62 3.48 -5.16	44.57 2.79 -9.64	43.67 2.76 -4.06	44.93 3.72 -2.81	48.55 2.88 0.01	78.04 5.38 0.00	77.89 7.27 0.00	76.76 8.08 -2.43	77.57 7.78 -8.03	78.16 8.08 -7.94	75.97 7.25 -11.19	74.08 6.76 -14.95	75.06 6.90 -13.39	65.91 5.50 -16.74	64.57 5.21 -18.00	67.20 5.40 -17.87	79.93 5.12 -32.50	89.14 8.30 -18.00	94.34 9.63 -7.69	83.13 6.10 -29.73	75.00 5.51 -25.43	58.78 3.03 -29.40	51.78 3.75 -0.61
BROOKLYN_NAVY_YARD 23515	49.22 2.91 -0.05	47.50 2.36 -5.16	43.70 1.93 -9.64	42.97 2.06 -4.06	43.43 2.23 -2.81	48.42 2.74 0.00	77.46 4.80 0.00	76.41 5.79 0.00	74.56 5.90 -2.42	75.09 5.31 -8.02	75.48 5.41 -7.93	73.48 4.78 -11.18	71.79 4.50 -14.92	69.23 4.71 -9.75	64.02 3.62 -16.73	62.80 3.43 -18.01	65.41 3.65 -17.84	71.72 3.47 -25.94	86.34 5.53 -17.97	91.71 7.01 -7.68	69.76 4.16 -18.30	65.12 3.88 -17.18	57.98 2.24 -29.40	51.35 3.32 -0.61
BROOKLYN___ARMY_DRP 323595	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
BROOME___LFGE 323600	45.91 -0.37 -0.02	41.30 -0.36 -1.68	35.01 -0.26 -3.14	37.80 -0.37 -1.32	38.93 -0.38 -0.91	45.40 -0.27 0.00	72.74 0.07 0.00	70.55 -0.07 0.00	66.47 -0.53 -0.76	63.60 -0.68 -2.52	63.82 -0.81 -2.49	60.27 -0.92 -3.66	56.26 -0.79 -4.68	57.00 -0.82 -3.05	48.44 -0.70 -5.48	46.55 -0.70 -5.89	48.89 -0.83 -5.79	49.93 -0.80 -8.42	67.43 -0.82 -5.41	78.56 -0.77 -2.31	52.63 -0.61 -5.94	49.03 -0.62 -5.58	35.52 -0.40 -9.57	47.05 -0.57 -0.20
BURROWS___LYONSDAL 23803	45.57 -0.69 0.00	39.18 -0.80 0.00	31.55 -0.58 0.00	36.26 -0.59 0.00	37.78 -0.61 0.00	44.67 -1.00 0.00	72.08 -0.58 0.00	69.84 -0.78 0.00	65.85 -0.40 0.00	61.45 -0.31 0.00	61.90 -0.25 0.00	57.48 -0.06 0.00	52.21 -0.16 0.00	54.61 -0.16 0.00	43.41 -0.26 0.00	41.19 -0.17 0.00	43.79 -0.13 0.00	42.27 -0.04 0.00	62.34 -0.50 0.00	76.33 -0.69 0.00	46.83 -0.47 0.00	43.62 -0.44 0.00	26.05 -0.29 0.00	46.66 -0.76 0.00
CALPINE_BETH_PAGE_GT4 24209	48.85 2.54 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	42.82 1.92 -4.06	43.85 2.65 -2.81	48.04 2.38 0.01	77.10 4.43 0.00	76.62 6.00 0.00	75.29 6.62 -2.42	76.21 6.42 -8.03	76.79 6.71 -7.94	74.76 6.04 -11.18	72.92 5.60 -14.94	73.85 5.70 -13.38	64.99 4.59 -16.73	63.70 4.34 -18.00	66.31 4.52 -17.86	79.04 4.23 -32.50	87.75 6.91 -17.99	92.72 8.01 -7.69	82.14 5.11 -29.73	74.21 4.71 -25.43	58.43 2.69 -29.40	51.40 3.37 -0.61
CALPINE_BETH_PAGE_GT_4 323586	48.85 2.54 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	42.82 1.92 -4.06	43.85 2.65 -2.81	48.04 2.38 0.01	77.10 4.43 0.00	76.62 6.00 0.00	75.29 6.62 -2.42	76.21 6.42 -8.03	76.79 6.71 -7.94	74.76 6.04 -11.18	72.92 5.60 -14.94	73.85 5.70 -13.38	64.99 4.59 -16.73	63.70 4.34 -18.00	66.31 4.52 -17.86	79.04 4.23 -32.50	87.75 6.91 -17.99	92.72 8.01 -7.69	82.14 5.11 -29.73	74.21 4.71 -25.43	58.43 2.69 -29.40	51.40 3.37 -0.61
CALPINE_BP_GT1 23823	48.85 2.54 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	42.82 1.92 -4.06	43.85 2.65 -2.81	48.04 2.38 0.01	77.10 4.43 0.00	76.62 6.00 0.00	75.29 6.62 -2.42	76.21 6.42 -8.03	76.79 6.71 -7.94	74.76 6.04 -11.18	72.92 5.60 -14.94	73.85 5.70 -13.38	64.99 4.59 -16.73	63.70 4.34 -18.00	66.31 4.52 -17.86	79.04 4.23 -32.50	87.75 6.91 -17.99	92.72 8.01 -7.69	82.14 5.11 -29.73	74.21 4.71 -25.43	58.43 2.69 -29.40	51.40 3.37 -0.61
CALSPAN___DRP 24200	42.94 -3.33 -0.01	38.06 -2.72 -0.80	31.34 -2.28 -1.50	34.68 -2.80 -0.63	35.76 -3.07 -0.44	42.66 -3.01 0.00	67.43 -5.23 0.00	64.33 -6.29 0.00	57.96 -8.28 0.00	53.97 -7.84 -0.06	54.16 -7.95 0.03	51.82 -7.42 -1.71	45.44 -6.91 0.02	47.51 -7.23 0.03	40.90 -5.33 -2.56	38.94 -5.17 -2.75	41.06 -5.62 -2.75	40.90 -5.42 -4.01	55.35 -7.79 -0.30	67.76 -9.40 -0.13	44.07 -6.05 -2.83	41.21 -5.51 -2.65	28.06 -2.85 -4.56	43.63 -3.89 -0.09
CANDIGU_WT_PWR 323617	44.79 -1.48 -0.01	39.75 -1.24 -1.02	33.03 -1.00 -1.90	36.36 -1.29 -0.80	37.42 -1.54 -0.55	44.44 -1.23 0.00	71.14 -1.53 0.00	68.43 -2.19 0.00	62.87 -3.84 -0.47	59.42 -3.89 -1.55	59.58 -4.10 -1.54	55.61 -4.08 -2.16	51.49 -3.77 -2.89	52.71 -3.94 -1.89	44.02 -2.88 -3.23	41.94 -2.90 -3.48	44.22 -3.21 -3.50	44.31 -3.09 -5.09	60.95 -4.08 -2.19	73.26 -4.70 -0.94	47.82 -3.07 -3.59	44.57 -2.86 -3.37	30.61 -1.53 -5.79	45.50 -2.04 -0.12
CARR STREET_E_SYR 24060	45.48 -0.79 0.00	39.76 -0.64 -0.42	32.40 -0.51 -0.79	36.55 -0.63 -0.33	38.01 -0.61 -0.23	45.04 -0.64 0.00	71.94 -0.73 0.00	69.84 -0.78 0.00	65.38 -1.06 -0.20	61.42 -0.99 -0.65	61.80 -0.99 -0.65	57.52 -0.92 -0.91	52.80 -0.79 -1.22	54.74 -0.82 -0.79	44.37 -0.66 -1.36	42.12 -0.70 -1.46	44.66 -0.66 -1.44	43.72 -0.68 -2.09	63.48 -0.82 -1.45	76.56 -1.08 -0.62	48.02 -0.76 -1.47	44.65 -0.79 -1.38	28.25 -0.50 -2.40	46.76 -0.71 -0.05
CARTHAGE___PAPER 23857	44.32 -1.94 0.00	38.31 -1.80 -0.13	31.09 -1.29 -0.24	35.55 -1.40 -0.10	37.05 -1.42 -0.07	43.53 -2.15 0.00	70.99 -1.67 0.00	68.64 -1.98 0.00	64.91 -1.39 -0.06	60.79 -1.17 -0.20	61.29 -1.06 -0.20	57.24 -0.58 -0.28	52.01 -0.73 -0.38	54.25 -0.77 -0.25	43.22 -0.87 -0.42	41.15 -0.66 -0.45	43.70 -0.66 -0.43	42.47 -0.47 -0.62	61.83 -1.45 -0.43	75.28 -1.93 -0.19	46.61 -1.14 -0.44	43.38 -1.10 -0.41	26.38 -0.71 -0.75	45.73 -1.71 -0.02

CE_DUNWOOD___DRP 24194	48.99 2.68 -0.05	47.33 2.20 -5.15	43.55 1.80 -9.63	42.85 1.95 -4.05	43.35 2.15 -2.80	48.23 2.56 0.00	77.17 4.51 0.00	75.84 5.23 0.00	74.03 5.37 -2.42	74.77 5.00 -8.01	75.10 5.03 -7.92	73.18 4.49 -11.16	71.45 4.19 -14.89	68.88 4.38 -9.73	63.73 3.36 -16.70	62.55 3.23 -17.96	65.11 3.38 -17.80	71.42 3.22 -25.89	85.99 5.22 -17.94	91.09 6.39 -7.67	69.44 3.88 -18.26	64.78 3.57 -17.15	57.70 2.00 -29.35	50.97 2.94 -0.60
CE_MILLWOOD___DRP 24193	48.85 2.54 -0.05	47.23 2.12 -5.14	43.46 1.73 -9.60	42.77 1.88 -4.04	43.26 2.07 -2.79	48.10 2.42 0.00	77.02 4.36 0.00	75.63 5.01 0.00	73.82 5.17 -2.41	74.56 4.82 -7.98	74.88 4.85 -7.89	72.91 4.26 -11.12	71.25 4.03 -14.85	68.69 4.22 -9.70	63.50 3.19 -16.65	62.33 3.06 -17.91	64.93 3.25 -17.75	71.21 3.09 -25.81	85.69 4.96 -17.88	90.83 6.16 -7.65	69.25 3.74 -18.21	64.60 3.44 -17.10	57.50 1.90 -29.26	50.87 2.85 -0.60
CE_NYC2_DRP 24202	49.51 3.19 -0.06	47.74 2.60 -5.17	43.89 2.12 -9.64	43.23 2.32 -4.06	43.70 2.50 -2.81	48.69 3.01 0.00	77.75 5.09 0.00	76.69 6.07 0.00	74.76 6.09 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.11 4.82 -14.92	69.51 4.98 -9.75	64.28 3.89 -16.73	63.05 3.68 -18.01	65.68 3.91 -17.84	71.98 3.72 -25.94	86.72 5.91 -17.97	92.02 7.32 -7.68	70.05 4.45 -18.30	65.38 4.14 -17.18	58.07 2.32 -29.41	51.55 3.51 -0.61
CE_NYC_DRP 24195	49.32 3.01 -0.05	47.62 2.48 -5.16	43.79 2.02 -9.64	43.12 2.21 -4.06	43.58 2.38 -2.81	48.55 2.88 0.00	77.68 5.01 0.00	76.55 5.93 0.00	74.69 6.03 -2.42	75.40 5.62 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.05 3.68 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.65 5.84 -17.97	91.87 7.16 -7.68	70.00 4.40 -18.30	65.30 4.05 -17.18	58.01 2.27 -29.40	51.44 3.41 -0.61
CHAFFEE___LFGE 323603	43.82 -2.45 -0.01	38.72 -2.08 -0.82	31.89 -1.77 -1.53	35.28 -2.21 -0.64	36.46 -2.38 -0.45	43.57 -2.10 0.00	69.76 -2.91 0.00	66.81 -3.81 0.00	60.36 -5.90 -0.01	56.13 -5.74 -0.11	56.27 -5.90 -0.03	53.70 -5.58 -1.75	46.81 -5.66 -0.09	48.95 -5.86 -0.04	41.96 -4.32 -2.61	39.83 -4.34 -2.81	42.04 -4.70 -2.82	41.84 -4.57 -4.10	57.41 -5.84 -0.41	70.58 -6.62 -0.18	45.56 -4.64 -2.89	42.37 -4.41 -2.71	28.66 -2.34 -4.66	44.58 -2.94 -0.10
CHATEAUG_WT_PWR 323614	42.33 -3.93 0.00	36.32 -3.48 0.18	28.96 -2.83 0.34	34.31 -2.40 0.14	36.11 -2.19 0.10	40.00 -5.66 0.01	62.99 -9.66 0.01	61.29 -9.32 0.01	60.00 -6.16 0.08	56.47 -5.00 0.28	57.21 -4.66 0.28	54.55 -2.59 0.39	48.81 -3.04 0.52	51.25 -3.18 0.34	40.38 -2.71 0.58	38.75 -1.99 0.63	40.97 -2.33 0.63	39.53 -1.86 0.91	55.55 -6.66 0.64	68.12 -8.63 0.27	43.63 -3.03 0.65	41.34 -2.12 0.61	24.19 -1.13 1.02	42.99 -4.41 0.02
CHAT_HIGH_FALL_HYD 323578	42.42 -3.84 0.00	36.41 -3.40 0.17	29.04 -2.76 0.32	34.43 -2.28 0.14	36.19 -2.11 0.09	40.05 -5.62 0.01	63.14 -9.52 0.01	61.43 -9.18 0.01	60.20 -5.96 0.08	56.61 -4.88 0.27	57.40 -4.47 0.27	54.74 -2.42 0.38	48.99 -2.88 0.50	51.37 -3.07 0.33	40.49 -2.62 0.56	38.89 -1.86 0.61	41.08 -2.24 0.61	39.69 -1.73 0.88	55.76 -6.47 0.61	68.36 -8.40 0.26	43.74 -2.93 0.62	41.50 -1.98 0.58	24.30 -1.05 0.99	43.09 -4.32 0.02
CH_MIDHUDSON___DRP 24192	48.72 2.41 -0.05	47.37 2.00 -5.39	43.87 1.67 -10.07	42.93 1.84 -4.24	43.29 1.96 -2.93	48.01 2.33 0.00	76.73 4.07 0.00	75.42 4.80 0.00	73.74 4.97 -2.53	74.71 4.57 -8.38	75.09 4.66 -8.29	73.35 4.14 -11.67	71.83 3.88 -15.58	69.01 4.05 -10.18	64.24 3.10 -17.47	63.13 2.98 -18.79	65.72 3.16 -18.63	72.41 3.00 -27.09	86.52 4.90 -18.77	91.06 6.01 -8.03	70.05 3.64 -19.11	65.31 3.30 -17.94	58.90 1.84 -30.71	50.76 2.70 -0.63
CH_MISC_IPPS 23765	48.12 1.80 -0.05	46.73 1.52 -5.23	43.18 1.29 -9.77	42.40 1.44 -4.11	42.82 1.57 -2.84	47.50 1.83 0.00	76.01 3.34 0.00	74.86 4.24 0.00	73.13 4.44 -2.45	73.96 4.08 -8.13	74.34 4.16 -8.03	72.54 3.68 -11.32	70.94 3.46 -15.11	68.26 3.61 -9.87	63.32 2.71 -16.95	62.19 2.61 -18.23	64.81 2.81 -18.07	71.25 2.67 -26.28	85.51 4.46 -18.20	90.35 5.55 -7.79	69.10 3.26 -18.54	64.42 2.95 -17.40	57.74 1.61 -29.78	50.22 2.18 -0.61
CH_RES_BVR_FALLS 23983	44.83 -1.43 0.00	38.45 -1.28 0.25	30.63 -1.03 0.47	35.80 -0.85 0.20	37.46 -0.81 0.14	43.48 -2.19 0.00	68.81 -3.85 0.00	66.88 -3.74 0.00	63.68 -2.45 0.12	59.39 -1.98 0.39	59.96 -1.80 0.38	55.96 -1.04 0.54	50.44 -1.20 0.72	53.04 -1.26 0.47	41.81 -1.05 0.81	39.70 -0.79 0.87	42.14 -0.92 0.87	40.33 -0.72 1.26	59.20 -2.77 0.88	73.10 -3.54 0.37	45.23 -1.18 0.89	42.44 -0.79 0.83	24.50 -0.42 1.42	45.78 -1.61 0.03
CH_RES_NIAGARA 23895	42.94 -3.33 -0.01	38.07 -2.64 -0.73	31.22 -2.28 -1.37	34.62 -2.80 -0.58	35.73 -3.07 -0.40	42.62 -3.06 0.00	66.85 -5.81 0.00	63.49 -7.13 0.00	56.85 -9.34 0.06	52.94 -8.71 0.11	53.25 -8.70 0.20	51.05 -8.05 -1.57	44.60 -7.44 0.34	46.75 -7.78 0.25	40.38 -5.63 -2.35	38.42 -5.46 -2.52	40.30 -6.15 -2.52	40.06 -5.92 -3.67	53.62 -9.05 0.18	65.78 -11.17 0.07	42.93 -6.95 -2.59	40.24 -6.26 -2.43	27.39 -3.14 -4.18	43.24 -4.27 -0.09
CH_RES_SYRACUSE 23985	45.67 -0.60 0.00	40.02 -0.44 -0.49	32.65 -0.39 -0.91	36.79 -0.44 -0.38	38.28 -0.38 -0.26	45.36 -0.32 0.00	72.45 -0.22 0.00	70.27 -0.35 0.00	65.88 -0.60 -0.23	61.96 -0.56 -0.76	62.27 -0.62 -0.75	57.93 -0.63 -1.03	53.20 -0.58 -1.41	55.09 -0.60 -0.92	44.77 -0.44 -1.54	42.48 -0.54 -1.66	45.00 -0.57 -1.65	44.20 -0.51 -2.39	63.88 -0.63 -1.67	76.89 -0.85 -0.71	48.37 -0.61 -1.69	45.03 -0.62 -1.59	28.74 -0.37 -2.77	46.96 -0.52 -0.06
CLINTON_WT_PWR 323605	42.33 -3.93 0.00	36.32 -3.48 0.18	28.96 -2.83 0.34	34.31 -2.40 0.14	36.11 -2.19 0.10	40.00 -5.66 0.01	62.99 -9.66 0.01	61.29 -9.32 0.01	60.00 -6.16 0.08	56.47 -5.00 0.28	57.21 -4.66 0.28	54.55 -2.59 0.39	48.81 -3.04 0.52	51.25 -3.18 0.34	40.38 -2.71 0.58	38.75 -1.99 0.63	40.97 -2.33 0.63	39.53 -1.86 0.91	55.55 -6.66 0.64	68.12 -8.63 0.27	43.63 -3.03 0.65	41.34 -2.12 0.61	24.19 -1.13 1.02	42.99 -4.41 0.02
CLINTON___LFGE 323618	42.05 -4.21 0.00	36.08 -3.72 0.18	28.77 -3.02 0.33	34.13 -2.58 0.14	35.88 -2.42 0.10	39.82 -5.85 0.01	62.99 -9.66 0.01	61.36 -9.25 0.01	60.00 -6.16 0.08	56.41 -5.06 0.28	57.21 -4.66 0.28	54.56 -2.59 0.39	48.82 -3.04 0.52	51.20 -3.23 0.34	40.30 -2.79 0.58	38.71 -2.03 0.62	40.93 -2.37 0.62	39.54 -1.86 0.91	55.80 -6.41 0.63	68.36 -8.40 0.27	43.59 -3.07 0.64	41.26 -2.20 0.60	24.12 -1.21 1.01	42.61 -4.79 0.02
COLONIE_LFGE___ 323577	49.98 3.65 -0.06	49.68 3.16 -6.54	46.83 2.47 -12.23	44.91 2.91 -5.15	44.95 3.00 -3.56	49.42 3.75 0.00	77.60 4.94 0.00	74.86 4.24 0.00	73.49 4.17 -3.07	75.64 3.71 -10.18	75.88 3.67 -10.06	75.16 3.45 -14.17	74.44 3.14 -18.93	70.37 3.23 -12.37	67.45 2.58 -21.21	66.57 2.40 -22.81	69.18 2.64 -22.62	77.74 2.54 -32.89	89.30 3.64 -22.82	91.40 4.62 -9.76	73.29 2.79 -23.20	68.45 2.60 -21.78	65.31 1.69 -37.28	51.75 3.56 -0.77
CORNELL_____ 23752	46.36 0.09 -0.01	41.39 0.52 -0.89	34.21 0.42 -1.66	37.99 0.44 -0.70	39.53 0.65 -0.48	46.41 0.73 0.00	74.92 2.25 0.00	72.53 1.91 0.00	67.64 0.99 -0.40	63.89 0.80 -1.33	64.20 0.75 -1.31	59.90 0.46 -1.90	55.26 0.42 -2.47	56.82 0.44 -1.61	47.17 0.66 -2.85	45.08 0.66 -3.06	47.51 0.53 -3.06	47.51 0.76 -4.44	66.69 1.13 -2.72	79.49 1.31 -1.16	50.81 0.38 -3.13	47.23 0.22 -2.94	31.70 0.29 -5.07	47.91 0.38 -0.10

COXSACKIE___GT 23611	49.55 3.24 -0.05	48.40 2.68 -5.75	44.98 2.12 -10.74	43.80 2.43 -4.52	43.86 2.34 -3.12	48.69 3.01 0.00	77.60 4.94 0.00	76.20 5.58 0.00	74.57 5.63 -2.69	75.88 5.19 -8.94	76.20 5.22 -8.83	74.75 4.78 -12.44	73.33 4.35 -16.61	70.17 4.55 -10.85	65.74 3.45 -18.62	64.66 3.27 -20.03	67.38 3.60 -19.86	74.74 3.55 -28.88	88.58 5.72 -20.02	92.67 7.09 -8.56	71.83 4.16 -20.37	66.94 3.75 -19.13	61.18 2.11 -32.73	51.46 3.37 -0.67
CRESCENT___HYD 24018	49.98 3.65 -0.06	49.68 3.16 -6.54	46.83 2.47 -12.23	44.91 2.91 -5.15	44.95 3.00 -3.56	49.42 3.75 0.00	77.60 4.94 0.00	74.86 4.24 0.00	73.49 4.17 -3.07	75.64 3.71 -10.18	75.88 3.67 -10.06	75.16 3.45 -14.17	74.44 3.14 -18.93	70.37 3.23 -12.37	67.45 2.58 -21.21	66.57 2.40 -22.81	69.18 2.64 -22.62	77.74 2.54 -32.89	89.30 3.64 -22.82	91.40 4.62 -9.76	73.29 2.79 -23.20	68.45 2.60 -21.78	65.31 1.69 -37.28	51.75 3.56 -0.77
CRUCIBLE_METL_DRP 24180	45.67 -0.60 0.00	40.02 -0.44 -0.49	32.65 -0.39 -0.91	36.79 -0.44 -0.38	38.28 -0.38 -0.26	45.36 -0.32 0.00	72.45 -0.22 0.00	70.27 -0.35 0.00	65.88 -0.60 -0.23	61.96 -0.56 -0.76	62.27 -0.62 -0.75	57.93 -0.63 -1.03	53.20 -0.58 -1.41	55.09 -0.60 -0.92	44.77 -0.44 -1.54	42.48 -0.54 -1.66	45.00 -0.57 -1.65	44.20 -0.51 -2.39	63.88 -0.63 -1.67	76.89 -0.85 -0.71	48.37 -0.61 -1.69	45.03 -0.62 -1.59	28.74 -0.37 -2.77	46.96 -0.52 -0.06
DANC___LFGE 323619	44.18 -2.08 0.00	38.22 -1.92 -0.16	31.05 -1.38 -0.30	35.43 -1.55 -0.13	36.91 -1.57 -0.09	43.48 -2.19 0.00	71.28 -1.38 0.00	68.85 -1.77 0.00	65.06 -1.26 -0.08	60.96 -1.05 -0.25	61.40 -0.99 -0.25	57.25 -0.63 -0.35	52.10 -0.73 -0.46	54.31 -0.77 -0.30	43.27 -0.92 -0.52	41.21 -0.70 -0.56	43.80 -0.66 -0.53	42.58 -0.51 -0.77	62.12 -1.26 -0.54	75.56 -1.69 -0.23	46.66 -1.18 -0.55	43.34 -1.23 -0.51	26.47 -0.79 -0.92	45.64 -1.80 -0.02
DANSKAMMER___1 23586	48.12 1.80 -0.05	46.73 1.52 -5.23	43.18 1.29 -9.77	42.40 1.44 -4.11	42.82 1.57 -2.84	47.50 1.83 0.00	76.01 3.34 0.00	74.86 4.24 0.00	73.13 4.44 -2.45	73.96 4.08 -8.13	74.34 4.16 -8.03	72.54 3.68 -11.32	70.94 3.46 -15.11	68.26 3.61 -9.87	63.32 2.71 -16.95	62.19 2.61 -18.23	64.81 2.81 -18.07	71.25 2.67 -26.28	85.51 4.46 -18.20	90.35 5.55 -7.79	69.10 3.26 -18.54	64.42 2.95 -17.40	57.74 1.61 -29.78	50.22 2.18 -0.61
DANSKAMMER___2 23589	48.12 1.80 -0.05	46.73 1.52 -5.23	43.18 1.29 -9.77	42.40 1.44 -4.11	42.82 1.57 -2.84	47.50 1.83 0.00	76.01 3.34 0.00	74.86 4.24 0.00	73.13 4.44 -2.45	73.96 4.08 -8.13	74.34 4.16 -8.03	72.54 3.68 -11.32	70.94 3.46 -15.11	68.26 3.61 -9.87	63.32 2.71 -16.95	62.19 2.61 -18.23	64.81 2.81 -18.07	71.25 2.67 -26.28	85.51 4.46 -18.20	90.35 5.55 -7.79	69.10 3.26 -18.54	64.42 2.95 -17.40	57.74 1.61 -29.78	50.22 2.18 -0.61
DANSKAMMER___3 23590	48.12 1.80 -0.05	46.73 1.52 -5.23	43.18 1.29 -9.77	42.40 1.44 -4.11	42.82 1.57 -2.84	47.50 1.83 0.00	76.01 3.34 0.00	74.86 4.24 0.00	73.13 4.44 -2.45	73.96 4.08 -8.13	74.34 4.16 -8.03	72.54 3.68 -11.32	70.94 3.46 -15.11	68.26 3.61 -9.87	63.32 2.71 -16.95	62.19 2.61 -18.23	64.81 2.81 -18.07	71.25 2.67 -26.28	85.51 4.46 -18.20	90.35 5.55 -7.79	69.10 3.26 -18.54	64.42 2.95 -17.40	57.74 1.61 -29.78	50.22 2.18 -0.61
DANSKAMMER___4 23591	48.12 1.80 -0.05	46.73 1.52 -5.23	43.18 1.29 -9.77	42.40 1.44 -4.11	42.82 1.57 -2.84	47.50 1.83 0.00	76.01 3.34 0.00	74.86 4.24 0.00	73.13 4.44 -2.45	73.96 4.08 -8.13	74.34 4.16 -8.03	72.54 3.68 -11.32	70.94 3.46 -15.11	68.26 3.61 -9.87	63.32 2.71 -16.95	62.19 2.61 -18.23	64.81 2.81 -18.07	71.25 2.67 -26.28	85.51 4.46 -18.20	90.35 5.55 -7.79	69.10 3.26 -18.54	64.42 2.95 -17.40	57.74 1.61 -29.78	50.22 2.18 -0.61
DANSKAMMER___DIESEL 23592	48.12 1.80 -0.05	46.73 1.52 -5.23	43.18 1.29 -9.77	42.40 1.44 -4.11	42.82 1.57 -2.84	47.50 1.83 0.00	76.01 3.34 0.00	74.86 4.24 0.00	73.13 4.44 -2.45	73.96 4.08 -8.13	74.34 4.16 -8.03	72.54 3.68 -11.32	70.94 3.46 -15.11	68.26 3.61 -9.87	63.32 2.71 -16.95	62.19 2.61 -18.23	64.81 2.81 -18.07	71.25 2.67 -26.28	85.51 4.46 -18.20	90.35 5.55 -7.79	69.10 3.26 -18.54	64.42 2.95 -17.40	57.74 1.61 -29.78	50.22 2.18 -0.61
DASHVILLE___HYD 23610	48.44 2.13 -0.05	47.03 1.76 -5.29	43.46 1.45 -9.89	42.59 1.58 -4.16	42.93 1.65 -2.88	47.59 1.92 0.00	76.22 3.56 0.00	75.14 4.52 0.00	73.43 4.70 -2.48	74.37 4.38 -8.23	74.81 4.54 -8.13	73.02 4.03 -11.46	71.54 3.88 -15.29	68.87 4.11 -9.99	63.92 3.10 -17.15	62.87 3.06 -18.44	65.42 3.21 -18.28	71.90 3.00 -26.59	86.23 4.96 -18.42	91.06 6.16 -7.88	69.70 3.64 -18.76	64.98 3.30 -17.61	58.28 1.79 -30.14	50.51 2.47 -0.62
DOGLEVILLE___HYD 23807	48.67 2.41 0.00	41.94 2.08 0.11	33.58 1.67 0.21	38.71 1.95 0.09	40.56 2.23 0.06	48.28 2.60 0.00	77.10 4.43 0.00	74.71 4.10 0.00	70.03 3.84 0.05	65.16 3.58 0.18	65.63 3.67 0.18	60.62 3.34 0.25	55.08 3.04 0.33	57.73 3.18 0.22	45.74 2.45 0.37	43.32 2.36 0.40	46.07 2.55 0.40	44.18 2.45 0.58	66.02 3.58 0.41	81.47 4.62 0.17	49.68 2.79 0.41	46.23 2.56 0.39	27.22 1.53 0.65	50.16 2.75 0.01
DUNKIRK___1 23563	41.97 -4.30 -0.01	37.14 -3.72 -0.88	30.87 -2.89 -1.64	33.96 -3.57 -0.69	35.04 -3.84 -0.48	41.75 -3.93 0.00	66.78 -5.89 0.00	64.12 -6.50 0.00	58.03 -8.28 -0.07	53.96 -8.09 -0.29	54.09 -8.27 -0.21	51.41 -8.00 -1.87	45.26 -7.54 -0.43	47.14 -7.89 -0.26	40.44 -6.03 -2.80	38.50 -5.87 -3.01	40.53 -6.41 -3.02	40.44 -6.26 -4.39	55.11 -8.48 -0.75	67.56 -9.78 -0.32	44.11 -6.29 -3.10	41.07 -5.90 -2.91	28.28 -3.06 -4.99	42.59 -4.93 -0.10
DUNKIRK___2 23564	41.97 -4.30 -0.01	37.14 -3.72 -0.88	30.87 -2.89 -1.64	33.96 -3.57 -0.69	35.04 -3.84 -0.48	41.75 -3.93 0.00	66.78 -5.89 0.00	64.12 -6.50 0.00	58.03 -8.28 -0.07	53.96 -8.09 -0.29	54.09 -8.27 -0.21	51.41 -8.00 -1.87	45.26 -7.54 -0.43	47.14 -7.89 -0.26	40.44 -6.03 -2.80	38.50 -5.87 -3.01	40.53 -6.41 -3.02	40.44 -6.26 -4.39	55.11 -8.48 -0.75	67.56 -9.78 -0.32	44.11 -6.29 -3.10	41.07 -5.90 -2.91	28.28 -3.06 -4.99	42.59 -4.93 -0.10
DUNKIRK___3 23565	42.20 -4.07 -0.01	37.38 -3.48 -0.88	31.00 -2.76 -1.64	34.15 -3.39 -0.69	35.23 -3.65 -0.48	41.93 -3.75 0.00	66.92 -5.74 0.00	64.12 -6.50 0.00	58.10 -8.21 -0.07	54.08 -7.97 -0.29	54.15 -8.20 -0.21	51.52 -7.88 -1.87	45.41 -7.38 -0.42	47.30 -7.72 -0.25	40.61 -5.85 -2.79	38.66 -5.71 -3.01	40.71 -6.24 -3.02	40.60 -6.09 -4.39	55.22 -8.36 -0.73	67.56 -9.78 -0.32	44.15 -6.24 -3.09	41.20 -5.77 -2.91	28.33 -3.00 -4.99	42.78 -4.74 -0.10
DUNKIRK___4 23566	42.20 -4.07 -0.01	37.38 -3.48 -0.88	31.00 -2.76 -1.64	34.15 -3.39 -0.69	35.23 -3.65 -0.48	41.93 -3.75 0.00	66.92 -5.74 0.00	64.12 -6.50 0.00	58.10 -8.21 -0.07	54.08 -7.97 -0.29	54.15 -8.20 -0.21	51.52 -7.88 -1.87	45.41 -7.38 -0.42	47.30 -7.72 -0.25	40.61 -5.85 -2.79	38.66 -5.71 -3.01	40.71 -6.24 -3.02	40.60 -6.09 -4.39	55.22 -8.36 -0.73	67.56 -9.78 -0.32	44.15 -6.24 -3.09	41.20 -5.77 -2.91	28.33 -3.00 -4.99	42.78 -4.74 -0.10
EAST HAMPTON___GT 23717	51.31 5.00 -0.05	50.26 5.12 -5.16	45.91 4.14 -9.64	45.03 4.13 -4.06	46.47 5.26 -2.81	50.24 4.57 0.01	81.31 8.65 0.00	81.42 10.80 0.00	80.20 11.53 -2.43	80.78 10.99 -8.03	81.46 11.37 -7.94	78.96 10.24 -11.19	76.75 9.43 -14.95	77.91 9.75 -13.39	68.09 7.69 -16.74	66.60 7.24 -18.00	69.48 7.69 -17.87	82.09 7.28 -32.50	92.97 12.13 -18.00	99.12 14.40 -7.69	85.92 8.89 -29.73	77.29 7.80 -25.43	60.04 4.29 -29.40	53.72 5.69 -0.61

EAST RIVER___6 23660	49.36 3.05 -0.05	47.66 2.52 -5.16	43.79 2.02 -9.64	43.12 2.21 -4.06	43.58 2.38 -2.81	48.55 2.88 0.00	77.68 5.01 0.00	76.48 5.86 0.00	74.69 6.03 -2.42	75.40 5.62 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.01 3.64 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.72 5.91 -17.97	91.95 7.24 -7.68	70.05 4.45 -18.30	65.34 4.10 -17.18	58.03 2.29 -29.40	51.44 3.41 -0.61
EAST RIVER___7 23524	49.36 3.05 -0.05	47.66 2.52 -5.16	43.79 2.02 -9.64	43.12 2.21 -4.06	43.58 2.38 -2.81	48.55 2.88 0.00	77.68 5.01 0.00	76.48 5.86 0.00	74.69 6.03 -2.42	75.40 5.62 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.01 3.64 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.72 5.91 -17.97	91.95 7.24 -7.68	70.05 4.45 -18.30	65.34 4.10 -17.18	58.03 2.29 -29.40	51.44 3.41 -0.61
EAST_HAMPTON___DIESEL 23722	51.31 5.00 -0.05	50.26 5.12 -5.16	45.91 4.14 -9.64	45.03 4.13 -4.06	46.47 5.26 -2.81	50.24 4.57 0.01	81.31 8.65 0.00	81.42 10.80 0.00	80.20 11.53 -2.43	80.78 10.99 -8.03	81.46 11.37 -7.94	78.96 10.24 -11.19	76.75 9.43 -14.95	77.91 9.75 -13.39	68.09 7.69 -16.74	66.60 7.24 -18.00	69.48 7.69 -17.87	82.09 7.28 -32.50	92.97 12.13 -18.00	99.12 14.40 -7.69	85.92 8.89 -29.73	77.29 7.80 -25.43	60.04 4.29 -29.40	53.72 5.69 -0.61
EAST_RIVER___1 323558	49.32 3.01 -0.05	47.62 2.48 -5.16	43.79 2.02 -9.64	43.12 2.21 -4.06	43.58 2.38 -2.81	48.55 2.88 0.00	77.68 5.01 0.00	76.55 5.93 0.00	74.69 6.03 -2.42	75.40 5.62 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.05 3.68 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.65 5.84 -17.97	91.87 7.16 -7.68	70.00 4.40 -18.30	65.30 4.05 -17.18	58.01 2.27 -29.40	51.44 3.41 -0.61
EAST_RIVER___2 323559	49.36 3.05 -0.05	47.66 2.52 -5.16	43.79 2.02 -9.64	43.12 2.21 -4.06	43.58 2.38 -2.81	48.55 2.88 0.00	77.68 5.01 0.00	76.48 5.86 0.00	74.69 6.03 -2.42	75.40 5.62 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.01 3.64 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.72 5.91 -17.97	91.95 7.24 -7.68	70.05 4.45 -18.30	65.34 4.10 -17.18	58.03 2.29 -29.40	51.44 3.41 -0.61
EAST___DELAWARE_HYD 23607	47.60 1.30 -0.04	45.56 1.12 -4.46	41.39 0.93 -8.34	41.50 1.14 -3.51	41.63 0.81 -2.42	46.59 0.91 0.00	74.70 2.03 0.00	73.51 2.90 0.00	71.18 2.85 -2.09	71.10 2.41 -6.93	71.42 2.42 -6.85	69.21 2.01 -9.66	67.25 1.99 -12.89	65.11 1.92 -8.42	59.52 1.40 -14.46	58.36 1.45 -15.55	60.83 1.49 -15.41	66.29 1.57 -22.42	81.25 2.89 -15.51	87.28 3.62 -6.63	65.15 2.03 -15.81	60.72 1.81 -14.85	52.70 0.95 -25.41	49.18 1.23 -0.52
ELEC_TRO_TEK 24086	48.39 2.08 -0.05	47.14 2.00 -5.16	43.38 1.61 -9.64	42.46 1.55 -4.06	43.28 2.07 -2.81	47.50 1.83 0.01	76.22 3.56 0.00	75.70 5.08 0.00	74.23 5.56 -2.42	75.28 5.50 -8.02	75.86 5.78 -7.93	73.89 5.18 -11.18	72.13 4.82 -14.94	73.02 4.87 -13.38	64.33 3.93 -16.73	63.12 3.76 -17.99	65.61 3.82 -17.86	78.40 3.60 -32.49	86.74 5.91 -17.99	91.56 6.85 -7.69	81.43 4.40 -29.73	73.55 4.05 -25.43	58.01 2.27 -29.40	50.78 2.75 -0.61
ELLENBURG_WT_PWR 323604	42.33 -3.93 0.00	36.32 -3.48 0.18	28.96 -2.83 0.34	34.31 -2.40 0.14	36.11 -2.19 0.10	40.00 -5.66 0.01	62.99 -9.66 0.01	61.29 -9.32 0.01	60.00 -6.16 0.08	56.47 -5.00 0.28	57.21 -4.66 0.28	54.55 -2.59 0.39	48.81 -3.04 0.52	51.25 -3.18 0.34	40.38 -2.71 0.58	38.75 -1.99 0.63	40.97 -2.33 0.63	39.53 -1.86 0.91	55.55 -6.66 0.64	68.12 -8.63 0.27	43.63 -3.03 0.65	41.34 -2.12 0.61	24.19 -1.13 1.02	42.99 -4.41 0.02
E_CANADA_CAP_HY 24051	48.19 1.85 -0.08	49.95 1.76 -8.21	48.73 1.25 -15.35	44.78 1.47 -6.46	44.28 1.42 -4.46	47.96 2.28 0.00	76.95 4.29 0.00	74.36 3.74 0.00	73.48 3.38 -3.85	77.31 2.78 -12.77	77.69 2.92 -12.63	78.02 2.70 -17.79	78.43 2.30 -23.75	72.70 2.41 -15.52	71.77 1.48 -26.62	71.31 1.32 -28.63	73.98 1.67 -28.38	85.41 1.82 -41.28	94.97 3.52 -28.61	93.34 4.08 -12.24	78.64 2.22 -29.12	73.17 1.76 -27.34	74.13 1.00 -46.79	50.57 2.18 -0.96
E_CANADA_MHWK_HY 24050	48.67 2.41 0.00	41.94 2.08 0.11	33.58 1.67 0.21	38.71 1.95 0.09	40.56 2.23 0.06	48.28 2.60 0.00	77.10 4.43 0.00	74.71 4.10 0.00	70.03 3.84 0.05	65.16 3.58 0.18	65.63 3.67 0.18	60.62 3.34 0.25	55.08 3.04 0.33	57.73 3.18 0.22	45.74 2.45 0.37	43.32 2.36 0.40	46.07 2.55 0.40	44.18 2.45 0.58	66.02 3.58 0.41	81.47 4.62 0.17	49.68 2.79 0.41	46.23 2.56 0.39	27.22 1.53 0.65	50.16 2.75 0.01
E_FISHKILL___LBMP 23776	48.72 2.41 -0.05	47.22 2.00 -5.24	43.56 1.64 -9.80	42.78 1.81 -4.12	43.21 1.96 -2.85	48.01 2.33 0.00	76.59 3.92 0.00	75.14 4.52 0.00	73.41 4.70 -2.46	74.29 4.38 -8.15	74.61 4.41 -8.06	72.80 3.91 -11.35	71.19 3.67 -15.16	68.51 3.83 -9.90	63.63 2.97 -16.99	62.45 2.81 -18.28	65.03 2.99 -18.12	71.50 2.83 -26.35	85.62 4.52 -18.26	90.45 5.62 -7.81	69.29 3.41 -18.59	64.65 3.13 -17.45	57.98 1.77 -29.87	50.69 2.66 -0.62
FAR ROCKAWAY___4 23548	50.84 4.53 -0.05	49.22 4.08 -5.16	45.08 3.31 -9.64	44.37 3.46 -4.06	45.58 4.38 -2.81	50.19 4.52 0.00	80.95 8.28 0.00	80.65 10.03 0.00	78.74 10.07 -2.42	79.48 9.70 -8.03	80.14 10.07 -7.93	77.80 9.09 -11.18	75.74 8.43 -14.94	76.91 8.76 -13.38	67.26 6.86 -16.73	65.85 6.49 -17.99	68.68 6.90 -17.86	81.40 6.60 -32.49	91.45 10.62 -17.99	97.42 12.71 -7.69	84.98 7.95 -29.73	76.76 7.27 -25.43	59.86 4.11 -29.40	53.81 5.79 -0.61
FARRAGUT___LBMP 323566	49.27 2.96 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	43.04 2.14 -4.06	43.55 2.34 -2.81	48.51 2.83 0.00	77.60 4.94 0.00	76.48 5.86 0.00	74.63 5.96 -2.42	75.34 5.56 -8.02	75.73 5.66 -7.93	73.71 5.01 -11.18	72.00 4.71 -14.92	69.45 4.93 -9.75	64.15 3.76 -16.73	62.97 3.60 -18.01	65.59 3.82 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.79 7.09 -7.68	69.95 4.35 -18.30	65.21 3.97 -17.18	57.98 2.24 -29.40	51.40 3.37 -0.61
FENNER___WINDPWR 24204	46.40 0.14 0.00	40.39 0.16 -0.25	32.72 0.13 -0.46	37.23 0.18 -0.20	38.84 0.31 -0.13	46.09 0.41 0.00	74.26 1.60 0.00	72.03 1.41 0.00	67.55 1.19 -0.12	63.19 1.05 -0.38	63.58 1.06 -0.38	58.99 0.92 -0.53	53.92 0.84 -0.71	56.11 0.88 -0.46	45.07 0.61 -0.79	42.84 0.62 -0.85	45.47 0.70 -0.84	44.26 0.72 -1.23	64.89 1.19 -0.85	78.77 1.39 -0.36	48.73 0.57 -0.86	45.27 0.40 -0.81	27.94 0.18 -1.41	47.83 0.38 -0.03
FIBERTEK___ENERGY 23856	45.67 -0.60 0.00	40.02 -0.44 -0.49	32.65 -0.39 -0.91	36.79 -0.44 -0.38	38.28 -0.38 -0.26	45.36 -0.32 0.00	72.45 -0.22 0.00	70.27 -0.35 0.00	65.88 -0.60 -0.23	61.96 -0.56 -0.76	62.27 -0.62 -0.75	57.93 -0.63 -1.03	53.20 -0.58 -1.41	55.09 -0.60 -0.92	44.77 -0.44 -1.54	42.48 -0.54 -1.66	45.00 -0.57 -1.65	44.20 -0.51 -2.39	63.88 -0.63 -1.67	76.89 -0.85 -0.71	48.37 -0.61 -1.69	45.03 -0.62 -1.59	28.74 -0.37 -2.77	46.96 -0.52 -0.06
FITZPATRICK___ 23598	44.74 -1.53 0.00	39.00 -1.28 -0.30	31.63 -1.06 -0.56	35.87 -1.22 -0.24	37.30 -1.27 -0.16	44.26 -1.42 0.00	70.48 -2.18 0.00	68.36 -2.26 0.00	64.00 -2.38 -0.14	60.00 -2.22 -0.47	60.37 -2.24 -0.46	56.11 -2.07 -0.65	51.36 -1.89 -0.87	53.37 -1.97 -0.57	43.11 -1.53 -0.97	40.96 -1.45 -1.05	43.44 -1.54 -1.05	42.36 -1.48 -1.53	61.77 -2.14 -1.06	74.78 -2.70 -0.46	46.68 -1.70 -1.08	43.49 -1.59 -1.01	27.14 -0.92 -1.72	45.89 -1.56 -0.04

FORT ORANGE____ 23900	49.60 3.28 -0.05	48.17 2.80 -5.39	44.48 2.28 -10.07	43.63 2.54 -4.24	44.09 2.76 -2.93	49.15 3.47 0.00	78.77 6.10 0.00	77.33 6.71 0.00	75.53 6.76 -2.53	76.38 6.24 -8.38	76.71 6.28 -8.29	74.90 5.70 -11.67	73.25 5.29 -15.58	70.54 5.59 -10.18	65.33 4.19 -17.47	64.17 4.01 -18.79	66.86 4.30 -18.63	73.59 4.19 -27.09	88.34 6.72 -18.77	93.21 8.16 -8.03	71.28 4.87 -19.11	66.37 4.36 -17.94	59.48 2.42 -30.71	51.90 3.84 -0.63
FORT_DRUM_COGEN 23780	44.04 -2.22 0.00	38.13 -2.00 -0.15	30.97 -1.45 -0.29	35.35 -1.62 -0.12	36.79 -1.69 -0.08	43.35 -2.33 0.00	70.99 -1.67 0.00	68.57 -2.05 0.00	64.79 -1.52 -0.07	60.70 -1.30 -0.24	61.20 -1.18 -0.23	57.06 -0.81 -0.33	51.87 -0.94 -0.44	54.07 -0.99 -0.29	43.11 -1.05 -0.49	41.06 -0.83 -0.53	43.60 -0.83 -0.51	42.41 -0.63 -0.74	61.85 -1.51 -0.51	75.24 -2.00 -0.22	46.49 -1.32 -0.52	43.19 -1.37 -0.49	26.35 -0.87 -0.87	45.50 -1.94 -0.02
FPL FAR_ROCK_GT1 24212	50.84 4.53 -0.05	49.22 4.08 -5.16	45.08 3.31 -9.64	44.37 3.46 -4.06	45.58 4.38 -2.81	50.19 4.52 0.00	80.95 8.28 0.00	80.65 10.03 0.00	78.74 10.07 -2.42	79.48 9.70 -8.03	80.14 10.07 -7.93	77.80 9.09 -11.18	75.74 8.43 -14.94	76.91 8.76 -13.38	67.26 6.86 -16.73	65.85 6.49 -17.99	68.68 6.90 -17.86	81.40 6.60 -32.49	91.45 10.62 -17.99	97.42 12.71 -7.69	84.98 7.95 -29.73	76.76 7.27 -25.43	59.86 4.11 -29.40	53.81 5.79 -0.61
FPL FAR_ROCK_GT2 23815	50.84 4.53 -0.05	49.22 4.08 -5.16	45.08 3.31 -9.64	44.37 3.46 -4.06	45.58 4.38 -2.81	50.19 4.52 0.00	80.95 8.28 0.00	80.65 10.03 0.00	78.74 10.07 -2.42	79.48 9.70 -8.03	80.14 10.07 -7.93	77.80 9.09 -11.18	75.74 8.43 -14.94	76.91 8.76 -13.38	67.26 6.86 -16.73	65.85 6.49 -17.99	68.68 6.90 -17.86	81.40 6.60 -32.49	91.45 10.62 -17.99	97.42 12.71 -7.69	84.98 7.95 -29.73	76.76 7.27 -25.43	59.86 4.11 -29.40	53.81 5.79 -0.61
FRANKLIN_FALL_HYD 24054	42.61 -3.65 0.00	36.58 -3.24 0.16	29.26 -2.57 0.29	34.62 -2.10 0.12	36.43 -1.88 0.09	40.55 -5.12 0.01	64.37 -8.28 0.01	62.63 -7.98 0.01	61.20 -4.97 0.07	57.56 -3.95 0.25	58.30 -3.60 0.24	55.52 -1.67 0.34	49.72 -2.20 0.46	52.17 -2.30 0.30	41.06 -2.10 0.51	39.45 -1.36 0.55	41.66 -1.71 0.55	40.28 -1.23 0.80	56.94 -5.34 0.56	69.70 -7.09 0.24	44.32 -2.41 0.57	41.99 -1.54 0.53	24.63 -0.82 0.89	43.33 -4.08 0.02
FREEPORT_EQUS_GT1 23764	49.22 2.91 -0.05	47.86 2.72 -5.16	43.99 2.22 -9.64	43.08 2.17 -4.06	44.16 2.96 -2.81	48.41 2.74 0.01	77.90 5.23 0.00	77.47 6.85 0.00	75.95 7.29 -2.42	76.76 6.98 -8.03	77.41 7.33 -7.93	75.27 6.56 -11.18	73.44 6.13 -14.94	74.40 6.24 -13.38	65.38 4.98 -16.73	64.07 4.72 -18.00	66.75 4.96 -17.86	79.50 4.70 -32.49	88.50 7.67 -17.99	93.64 8.93 -7.69	82.71 5.68 -29.73	74.69 5.20 -25.43	58.70 2.95 -29.40	51.82 3.79 -0.61
FULTON COGEN____ 23766	44.69 -1.57 0.00	39.01 -1.36 -0.40	31.81 -1.06 -0.74	35.87 -1.29 -0.31	37.50 -1.11 -0.22	44.44 -1.23 0.00	71.14 -1.53 0.00	69.07 -1.55 0.00	64.77 -1.66 -0.19	60.83 -1.54 -0.61	61.14 -1.62 -0.61	56.89 -1.50 -0.85	52.15 -1.36 -1.14	54.09 -1.42 -0.75	43.85 -1.09 -1.28	41.66 -1.08 -1.37	44.06 -1.19 -1.32	43.09 -1.14 -1.93	62.55 -1.63 -1.34	75.59 -2.00 -0.57	47.33 -1.32 -1.36	44.11 -1.23 -1.28	27.84 -0.76 -2.26	46.19 -1.28 -0.05
Freeport____CT2 23818	49.22 2.91 -0.05	47.86 2.72 -5.16	43.99 2.22 -9.64	43.08 2.17 -4.06	44.16 2.96 -2.81	48.41 2.74 0.01	77.90 5.23 0.00	77.47 6.85 0.00	75.95 7.29 -2.42	76.76 6.98 -8.03	77.41 7.33 -7.93	75.27 6.56 -11.18	73.44 6.13 -14.94	74.40 6.24 -13.38	65.38 4.98 -16.73	64.07 4.72 -18.00	66.75 4.96 -17.86	79.50 4.70 -32.49	88.50 7.67 -17.99	93.64 8.93 -7.69	82.71 5.68 -29.73	74.69 5.20 -25.43	58.70 2.95 -29.40	51.82 3.79 -0.61
G.F.CEMENT____DRP 24184	51.18 4.86 -0.06	50.81 4.20 -6.63	47.83 3.31 -12.39	45.97 3.91 -5.22	46.11 4.11 -3.61	50.84 5.16 0.00	79.93 7.27 0.00	76.83 6.21 0.00	75.32 5.96 -3.11	77.08 5.00 -10.32	77.25 4.91 -10.20	76.21 4.32 -14.36	75.80 4.24 -19.19	71.30 4.00 -12.54	68.39 3.23 -21.49	67.50 3.02 -23.12	70.58 3.73 -22.92	79.20 3.55 -33.33	90.93 4.96 -23.12	93.69 6.78 -9.89	74.83 4.02 -23.51	69.84 3.70 -22.08	66.52 2.40 -37.78	53.23 5.03 -0.78
GARDENVILLE____LBMP 24039	42.85 -3.42 -0.01	37.93 -2.84 -0.79	31.22 -2.38 -1.47	34.59 -2.87 -0.62	35.68 -3.15 -0.43	42.52 -3.15 0.00	67.29 -5.38 0.00	64.19 -6.43 0.00	57.81 -8.41 0.02	53.80 -7.97 -0.01	53.99 -8.08 0.07	51.68 -7.54 -1.68	45.25 -7.02 0.10	47.34 -7.34 0.09	40.77 -5.41 -2.52	38.82 -5.25 -2.71	40.93 -5.71 -2.71	40.71 -5.54 -3.95	55.04 -7.98 -0.18	67.48 -9.63 -0.08	43.93 -6.15 -2.78	41.08 -5.60 -2.61	27.94 -2.90 -4.49	43.48 -4.03 -0.09
GENERAL____MILLS 23808	42.94 -3.33 -0.01	38.06 -2.72 -0.80	31.34 -2.28 -1.50	34.68 -2.80 -0.63	35.76 -3.07 -0.44	42.66 -3.01 0.00	67.43 -5.23 0.00	64.33 -6.29 0.00	57.96 -8.28 0.00	53.97 -7.84 -0.06	54.16 -7.95 0.03	51.82 -7.42 -1.71	45.44 -6.91 0.02	47.51 -7.23 0.03	40.90 -5.33 -2.56	38.94 -5.17 -2.75	41.06 -5.62 -2.75	40.90 -5.42 -4.01	55.35 -7.79 -0.30	67.76 -9.40 -0.13	44.07 -6.05 -2.83	41.21 -5.51 -2.65	28.06 -2.85 -4.56	43.63 -3.89 -0.09
GE_PLASTICS____DRP 24183	48.17 1.85 -0.06	48.08 1.64 -6.46	45.51 1.32 -12.07	43.40 1.47 -5.08	43.45 1.54 -3.51	47.50 1.83 0.00	74.77 2.11 0.00	72.53 1.91 0.00	71.26 1.99 -3.03	73.66 1.85 -10.05	73.94 1.86 -9.93	73.30 1.78 -13.99	72.63 1.57 -18.68	68.62 1.64 -12.21	65.95 1.35 -20.93	65.12 1.24 -22.52	67.57 1.32 -22.32	76.04 1.27 -32.46	87.18 1.82 -22.52	88.89 2.23 -9.63	71.62 1.42 -22.90	66.89 1.32 -21.50	63.98 0.84 -36.79	49.89 1.71 -0.76
GILBOA____1 23756	47.65 1.34 -0.05	46.16 1.12 -5.06	42.51 0.93 -9.45	41.86 1.03 -3.98	42.22 1.08 -2.75	47.00 1.32 0.00	74.55 1.89 0.00	72.67 2.05 0.00	70.74 2.12 -2.37	71.53 1.91 -7.86	71.84 1.93 -7.77	70.22 1.73 -10.96	68.61 1.62 -14.61	66.02 1.70 -9.55	61.42 1.35 -16.40	60.28 1.28 -17.64	62.73 1.32 -17.48	68.96 1.23 -25.42	82.39 1.95 -17.60	86.93 2.39 -7.53	66.70 1.47 -17.93	62.27 1.37 -16.84	55.95 0.79 -28.82	49.39 1.38 -0.59
GILBOA____2 23757	47.65 1.34 -0.05	46.16 1.12 -5.06	42.51 0.93 -9.45	41.86 1.03 -3.98	42.22 1.08 -2.75	47.00 1.32 0.00	74.55 1.89 0.00	72.67 2.05 0.00	70.74 2.12 -2.37	71.53 1.91 -7.86	71.84 1.93 -7.77	70.22 1.73 -10.96	68.61 1.62 -14.61	66.02 1.70 -9.55	61.42 1.35 -16.40	60.28 1.28 -17.64	62.73 1.32 -17.48	68.96 1.23 -25.42	82.39 1.95 -17.60	86.93 2.39 -7.53	66.70 1.47 -17.93	62.27 1.37 -16.84	55.95 0.79 -28.82	49.39 1.38 -0.59
GILBOA____3 23758	47.65 1.34 -0.05	46.16 1.12 -5.06	42.51 0.93 -9.45	41.86 1.03 -3.98	42.22 1.08 -2.75	47.00 1.32 0.00	74.55 1.89 0.00	72.67 2.05 0.00	70.74 2.12 -2.37	71.53 1.91 -7.86	71.84 1.93 -7.77	70.22 1.73 -10.96	68.61 1.62 -14.61	66.02 1.70 -9.55	61.42 1.35 -16.40	60.28 1.28 -17.64	62.73 1.32 -17.48	68.96 1.23 -25.42	82.39 1.95 -17.60	86.93 2.39 -7.53	66.70 1.47 -17.93	62.27 1.37 -16.84	55.95 0.79 -28.82	49.39 1.38 -0.59
GILBOA____4 23759	47.65 1.34 -0.05	46.16 1.12 -5.06	42.51 0.93 -9.45	41.86 1.03 -3.98	42.22 1.08 -2.75	47.00 1.32 0.00	74.55 1.89 0.00	72.67 2.05 0.00	70.74 2.12 -2.37	71.53 1.91 -7.86	71.84 1.93 -7.77	70.22 1.73 -10.96	68.61 1.62 -14.61	66.02 1.70 -9.55	61.42 1.35 -16.40	60.28 1.28 -17.64	62.73 1.32 -17.48	68.96 1.23 -25.42	82.39 1.95 -17.60	86.93 2.39 -7.53	66.70 1.47 -17.93	62.27 1.37 -16.84	55.95 0.79 -28.82	49.39 1.38 -0.59

GILBOA____ 23599	47.65 1.34 -0.05	46.16 1.12 -5.06	42.51 0.93 -9.45	41.86 1.03 -3.98	42.22 1.08 -2.75	47.00 1.32 0.00	74.55 1.89 0.00	72.67 2.05 0.00	70.74 2.12 -2.37	71.53 1.91 -7.86	71.84 1.93 -7.77	70.22 1.73 -10.96	68.61 1.62 -14.61	66.02 1.70 -9.55	61.42 1.35 -16.40	60.28 1.28 -17.64	62.73 1.32 -17.48	68.96 1.23 -25.42	82.39 1.95 -17.60	86.93 2.39 -7.53	66.70 1.47 -17.93	62.27 1.37 -16.84	55.95 0.79 -28.82	49.39 1.38 -0.59
GINNA____ 23603	42.52 -3.75 -0.01	37.43 -3.12 -0.57	30.55 -2.63 -1.06	34.27 -3.02 -0.45	35.56 -3.15 -0.31	42.43 -3.24 0.00	67.58 -5.09 0.00	64.97 -5.65 0.00	59.64 -6.43 0.18	55.37 -5.87 0.52	55.63 -5.90 0.61	53.23 -5.52 -1.22	46.28 -4.98 1.11	48.76 -5.26 0.76	41.43 -4.06 -1.82	39.35 -3.97 -1.96	41.84 -4.04 -1.96	41.22 -3.93 -2.84	59.27 -5.72 -2.15	70.70 -7.24 -0.92	44.72 -4.59 -2.01	41.72 -4.23 -1.88	27.06 -2.53 -3.24	43.70 -3.79 -0.07
GLEN PARK____ 23778	44.37 -1.90 0.00	38.44 -1.72 -0.18	31.21 -1.25 -0.34	35.59 -1.40 -0.14	37.04 -1.46 -0.10	43.76 -1.92 0.00	71.72 -0.94 0.00	69.35 -1.27 0.00	65.40 -0.93 -0.08	61.29 -0.74 -0.28	61.74 -0.68 -0.28	57.52 -0.40 -0.39	52.37 -0.52 -0.52	54.56 -0.55 -0.34	43.51 -0.74 -0.58	41.45 -0.54 -0.63	44.04 -0.48 -0.60	42.84 -0.34 -0.87	62.57 -0.88 -0.61	76.05 -1.23 -0.26	46.92 -0.99 -0.61	43.58 -1.06 -0.58	26.66 -0.71 -1.03	45.88 -1.56 -0.02
GLENWOOD_IC_1_G5 23712	49.04 2.73 -0.05	47.54 2.40 -5.16	43.73 1.96 -9.64	42.90 1.99 -4.06	43.66 2.46 -2.81	48.18 2.51 0.00	77.46 4.80 0.00	76.69 6.07 0.00	75.09 6.43 -2.42	76.02 6.24 -8.03	76.54 6.46 -7.93	74.52 5.81 -11.18	72.76 5.45 -14.94	73.74 5.59 -13.38	64.77 4.37 -16.73	63.53 4.18 -17.99	66.13 4.35 -17.86	78.91 4.10 -32.49	87.49 6.66 -17.99	92.64 7.93 -7.69	81.95 4.92 -29.73	73.99 4.49 -25.43	58.25 2.50 -29.40	51.40 3.37 -0.61
GLENWOOD_IC_2_G1 23688	48.90 2.59 -0.05	47.42 2.28 -5.16	43.63 1.86 -9.64	42.86 1.95 -4.06	43.51 2.30 -2.81	48.10 2.42 0.00	77.10 4.43 0.00	76.20 5.58 0.00	74.49 5.83 -2.42	75.34 5.56 -8.02	75.86 5.78 -7.93	73.83 5.12 -11.18	72.13 4.82 -14.94	73.13 4.98 -13.38	64.28 3.89 -16.73	63.08 3.72 -17.99	65.65 3.87 -17.86	78.44 3.64 -32.49	86.74 5.91 -17.99	91.79 7.09 -7.69	81.43 4.40 -29.73	73.55 4.05 -25.43	58.01 2.27 -29.40	51.11 3.08 -0.61
GLENWOOD_IC_3_G1 23689	48.90 2.59 -0.05	47.42 2.28 -5.16	43.63 1.86 -9.64	42.86 1.95 -4.06	43.51 2.30 -2.81	48.10 2.42 0.00	77.10 4.43 0.00	76.20 5.58 0.00	74.49 5.83 -2.42	75.34 5.56 -8.02	75.86 5.78 -7.93	73.83 5.12 -11.18	72.13 4.82 -14.94	73.13 4.98 -13.38	64.28 3.89 -16.73	63.08 3.72 -17.99	65.65 3.87 -17.86	78.44 3.64 -32.49	86.74 5.91 -17.99	91.79 7.09 -7.69	81.43 4.40 -29.73	73.55 4.05 -25.43	58.01 2.27 -29.40	51.11 3.08 -0.61
GLENWOOD____4 23550	48.99 2.68 -0.05	47.54 2.40 -5.16	43.73 1.96 -9.64	42.90 1.99 -4.06	43.66 2.46 -2.81	48.18 2.51 0.00	77.46 4.80 0.00	76.69 6.07 0.00	75.09 6.43 -2.42	76.02 6.24 -8.03	76.54 6.46 -7.93	74.52 5.81 -11.18	72.76 5.45 -14.94	73.74 5.59 -13.38	64.77 4.37 -16.73	63.53 4.18 -17.99	66.13 4.35 -17.86	78.91 4.10 -32.49	87.49 6.66 -17.99	92.64 7.93 -7.69	81.95 4.92 -29.73	73.99 4.49 -25.43	58.25 2.50 -29.40	51.40 3.37 -0.61
GLENWOOD____5 23614	48.99 2.68 -0.05	47.54 2.40 -5.16	43.73 1.96 -9.64	42.90 1.99 -4.06	43.66 2.46 -2.81	48.18 2.51 0.00	77.46 4.80 0.00	76.69 6.07 0.00	75.09 6.43 -2.42	76.02 6.24 -8.03	76.54 6.46 -7.93	74.52 5.81 -11.18	72.76 5.45 -14.94	73.74 5.59 -13.38	64.77 4.37 -16.73	63.53 4.18 -17.99	66.13 4.35 -17.86	78.91 4.10 -32.49	87.49 6.66 -17.99	92.64 7.93 -7.69	81.95 4.92 -29.73	73.99 4.49 -25.43	58.25 2.50 -29.40	51.40 3.37 -0.61
GLOBAL GREEN_PORT_GT1 23814	51.86 5.55 -0.05	50.74 5.60 -5.16	46.27 4.50 -9.64	45.44 4.53 -4.06	47.16 5.95 -2.81	51.01 5.34 0.01	82.76 10.10 0.00	82.77 12.15 0.00	81.39 12.72 -2.43	81.89 12.10 -8.03	82.58 12.49 -7.94	80.00 11.28 -11.19	77.69 10.37 -14.95	78.89 10.73 -13.39	68.79 8.38 -16.74	67.26 7.90 -18.00	70.23 8.43 -17.87	82.81 8.00 -32.50	94.10 13.26 -18.00	100.51 15.79 -7.69	86.77 9.74 -29.73	78.08 8.59 -25.43	60.52 4.77 -29.40	54.53 6.50 -0.61
GOETHSLN____LBMP 323567	49.22 2.91 -0.05	47.50 2.36 -5.16	43.70 1.93 -9.64	42.97 2.06 -4.06	43.47 2.27 -2.81	48.42 2.74 0.00	77.46 4.80 0.00	76.34 5.72 0.00	74.56 5.90 -2.42	75.28 5.50 -8.02	75.67 5.59 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.40 4.87 -9.75	64.15 3.76 -16.73	62.92 3.56 -18.01	65.54 3.78 -17.84	71.80 3.55 -25.94	86.53 5.72 -17.97	91.64 6.93 -7.68	69.90 4.30 -18.30	65.16 3.92 -17.18	57.95 2.21 -29.40	51.35 3.32 -0.61
GOUDEY____7 23579	45.86 -0.42 -0.02	41.24 -0.40 -1.67	34.95 -0.29 -3.11	37.79 -0.37 -1.31	38.88 -0.42 -0.91	45.40 -0.27 0.00	72.74 0.07 0.00	70.55 -0.07 0.00	66.91 0.00 -0.66	63.65 -0.31 -2.20	63.81 -0.50 -2.17	60.13 -0.69 -3.28	55.82 -0.63 -4.08	56.77 -0.66 -2.66	48.02 -0.57 -4.92	46.03 -0.62 -5.29	48.79 -0.88 -5.74	49.77 -0.89 -8.35	67.30 -0.88 -5.34	78.38 -0.92 -2.28	52.53 -0.66 -5.89	48.94 -0.66 -5.53	35.41 -0.42 -9.49	47.05 -0.57 -0.20
GOUDEY____8 23580	45.86 -0.42 -0.02	41.20 -0.44 -1.67	34.95 -0.29 -3.11	37.75 -0.41 -1.31	38.84 -0.46 -0.91	45.36 -0.32 0.00	72.66 0.00 0.00	70.48 -0.14 0.00	66.84 -0.07 -0.66	63.59 -0.37 -2.20	63.75 -0.56 -2.17	60.07 -0.75 -3.28	55.77 -0.68 -4.08	56.72 -0.71 -2.66	47.97 -0.61 -4.92	45.99 -0.66 -5.29	48.75 -0.92 -5.74	49.73 -0.93 -8.35	67.24 -0.94 -5.34	78.30 -1.00 -2.28	52.48 -0.71 -5.89	48.89 -0.71 -5.53	35.41 -0.42 -9.49	47.00 -0.62 -0.20
GOWANUS_GT1_1 24077	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT1_2 24078	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT1_3 24079	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT1_4 24080	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61

GOWANUS_GT1_5 24084	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT1_6 24111	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT1_7 24112	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT1_8 24113	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT2_1 24114	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT2_2 24115	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT2_3 24116	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT2_4 24117	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT2_5 24118	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT2_6 24119	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT2_7 24120	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT2_8 24121	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT3_1 24122	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT3_2 24123	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT3_3 24124	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT3_4 24125	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61

GOWANUS_GT3_5 24126	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT3_6 24127	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT3_7 24128	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT3_8 24129	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT4_1 24130	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT4_2 24131	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT4_3 24132	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT4_4 24133	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT4_5 24134	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT4_6 24135	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT4_7 24136	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GOWANUS_GT4_8 24137	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
GREENIDGE___3 23582	44.98 -1.30 -0.01	39.84 -1.04 -0.90	32.97 -0.84 -1.68	36.52 -1.03 -0.71	37.89 -1.00 -0.49	44.99 -0.69 0.00	71.72 -0.94 0.00	69.28 -1.34 0.00	63.87 -2.78 -0.41	60.33 -2.78 -1.35	60.49 -2.98 -1.33	56.45 -2.99 -1.91	52.15 -2.72 -2.51	53.61 -2.79 -1.64	44.82 -1.70 -2.86	42.70 -1.74 -3.07	45.13 -1.89 -3.09	45.03 -1.78 -4.50	62.62 -2.77 -2.55	74.80 -3.31 -1.09	48.67 -1.80 -3.17	45.28 -1.76 -2.98	30.44 -1.03 -5.12	46.20 -1.33 -0.11
GREENIDGE___4 23583	44.98 -1.30 -0.01	39.84 -1.04 -0.90	32.97 -0.84 -1.68	36.52 -1.03 -0.71	37.89 -1.00 -0.49	44.99 -0.69 0.00	71.72 -0.94 0.00	69.28 -1.34 0.00	63.87 -2.78 -0.41	60.33 -2.78 -1.35	60.49 -2.98 -1.33	56.45 -2.99 -1.91	52.15 -2.72 -2.51	53.61 -2.79 -1.64	44.82 -1.70 -2.86	42.70 -1.74 -3.07	45.13 -1.89 -3.09	45.03 -1.78 -4.50	62.62 -2.77 -2.55	74.80 -3.31 -1.09	48.67 -1.80 -3.17	45.28 -1.76 -2.98	30.44 -1.03 -5.12	46.20 -1.33 -0.11
GROVEVILLE___HYD 323602	48.44 2.13 -0.05	46.98 1.76 -5.24	43.40 1.48 -9.80	42.63 1.66 -4.12	43.05 1.80 -2.85	47.82 2.15 0.00	76.51 3.85 0.00	75.35 4.73 0.00	73.61 4.90 -2.46	74.48 4.57 -8.15	74.80 4.60 -8.06	72.98 4.08 -11.36	71.41 3.88 -15.16	68.73 4.05 -9.90	63.68 3.01 -17.00	62.58 2.94 -18.28	65.17 3.12 -18.12	71.67 3.00 -26.35	86.00 4.90 -18.26	90.99 6.16 -7.81	69.49 3.59 -18.59	64.78 3.26 -17.46	58.01 1.79 -29.87	50.55 2.51 -0.62
HAMPSHIRE___PAPER_HYD 323593	43.81 -2.45 0.00	37.78 -2.20 0.00	30.49 -1.64 0.00	35.34 -1.51 0.00	36.98 -1.42 0.00	42.52 -3.15 0.00	68.09 -4.58 0.00	65.61 -5.01 0.00	62.80 -3.44 0.00	58.92 -2.84 0.00	59.53 -2.61 0.00	56.21 -1.32 0.00	50.80 -1.57 0.00	53.18 -1.59 0.00	42.18 -1.48 0.00	40.33 -1.03 0.00	42.70 -1.23 0.00	41.34 -0.97 0.00	59.13 -3.71 0.00	72.17 -4.85 0.00	45.41 -1.89 0.00	42.66 -1.41 0.00	25.63 -0.71 0.00	44.96 -2.47 0.00

HARZA MOOSE___RIVER 24016	45.57 -0.69 0.00	39.18 -0.80 0.00	31.55 -0.58 0.00	36.26 -0.59 0.00	37.78 -0.61 0.00	44.67 -1.00 0.00	72.08 -0.58 0.00	69.84 -0.78 0.00	65.85 -0.40 0.00	61.45 -0.31 0.00	61.90 -0.25 0.00	57.48 -0.06 0.00	52.21 -0.16 0.00	54.61 -0.16 0.00	43.41 -0.26 0.00	41.19 -0.17 0.00	43.79 -0.13 0.00	42.27 -0.04 0.00	62.34 -0.50 0.00	76.33 -0.69 0.00	46.83 -0.47 0.00	43.62 -0.44 0.00	26.05 -0.29 0.00	46.66 -0.76 0.00
HEMPSTEAD____ 23647	48.76 2.45 -0.05	47.42 2.28 -5.16	43.63 1.86 -9.64	42.71 1.81 -4.06	43.59 2.38 -2.81	47.86 2.19 0.01	77.02 4.36 0.00	76.48 5.86 0.00	74.96 6.29 -2.42	75.96 6.18 -8.03	76.54 6.46 -7.93	74.52 5.81 -11.18	72.71 5.39 -14.94	73.68 5.53 -13.38	64.77 4.37 -16.73	63.53 4.18 -17.99	66.14 4.35 -17.86	78.87 4.06 -32.49	87.49 6.66 -17.99	92.49 7.78 -7.69	81.95 4.92 -29.73	73.99 4.49 -25.43	58.25 2.50 -29.40	51.16 3.13 -0.61
HICKLING___1 23621	46.69 0.42 -0.01	41.50 0.36 -1.16	34.65 0.35 -2.17	38.06 0.29 -0.91	39.03 0.00 -0.63	46.27 0.59 0.00	74.55 1.89 0.00	72.03 1.41 0.00	66.40 -0.33 -0.49	62.64 -0.74 -1.63	62.75 -0.99 -1.60	58.65 -1.32 -2.44	54.18 -1.20 -3.01	55.48 -1.26 -1.96	46.41 -0.92 -3.66	44.26 -1.03 -3.93	46.73 -1.19 -3.99	46.93 -1.18 -5.81	64.98 -1.07 -3.21	77.55 -0.85 -1.37	50.69 -0.71 -4.10	47.16 -0.75 -3.85	32.53 -0.42 -6.61	47.32 -0.24 -0.14
HICKLING___2 23622	46.69 0.42 -0.01	41.50 0.36 -1.16	34.65 0.35 -2.17	38.06 0.29 -0.91	39.03 0.00 -0.63	46.27 0.59 0.00	74.55 1.89 0.00	72.03 1.41 0.00	66.40 -0.33 -0.49	62.64 -0.74 -1.63	62.75 -0.99 -1.60	58.65 -1.32 -2.44	54.18 -1.20 -3.01	55.48 -1.26 -1.96	46.41 -0.92 -3.66	44.26 -1.03 -3.93	46.73 -1.19 -3.99	46.93 -1.18 -5.81	64.98 -1.07 -3.21	77.55 -0.85 -1.37	50.69 -0.71 -4.10	47.16 -0.75 -3.85	32.53 -0.42 -6.61	47.32 -0.24 -0.14
HIGH FALLS___HY 23754	49.78 3.47 -0.05	48.23 3.08 -5.18	44.30 2.51 -9.67	43.94 3.02 -4.07	44.94 3.72 -2.81	50.02 4.34 0.00	80.00 7.34 0.00	79.45 8.83 0.00	77.35 8.68 -2.43	77.28 7.47 -8.05	77.68 7.58 -7.95	75.47 6.73 -11.21	73.72 6.39 -14.96	71.23 6.68 -9.77	65.47 5.02 -16.78	64.37 4.96 -18.04	67.17 5.36 -17.89	73.61 5.29 -26.01	89.22 8.36 -18.02	95.43 10.71 -7.71	71.75 6.10 -18.35	66.98 5.68 -17.23	59.04 3.21 -29.49	52.87 4.84 -0.61
HILLBURN___GT 23639	48.90 2.59 -0.05	47.04 2.12 -4.94	43.13 1.77 -9.23	42.65 1.92 -3.89	43.31 2.23 -2.69	48.33 2.65 0.00	77.46 4.80 0.00	76.20 5.58 0.00	74.19 5.63 -2.32	74.56 5.13 -7.68	74.89 5.16 -7.59	72.78 4.55 -10.70	70.95 4.29 -14.28	68.59 4.49 -9.33	63.09 3.41 -16.02	61.86 3.27 -17.23	64.43 3.43 -17.08	70.36 3.22 -24.83	85.38 5.34 -17.20	91.08 6.70 -7.36	68.89 4.07 -17.52	64.26 3.75 -16.45	56.55 2.05 -28.15	51.04 3.04 -0.58
HOLTSVILLE_IC_1 23690	49.32 3.01 -0.05	48.38 3.24 -5.16	44.41 2.63 -9.64	43.49 2.58 -4.06	44.66 3.46 -2.81	48.41 2.74 0.01	77.82 5.16 0.00	77.68 7.06 0.00	76.49 7.82 -2.43	77.32 7.53 -8.03	77.98 7.89 -7.94	75.80 7.08 -11.19	73.87 6.55 -14.95	74.84 6.68 -13.39	65.78 5.37 -16.74	64.45 5.09 -18.00	67.07 5.27 -17.87	79.76 4.95 -32.50	88.82 7.98 -18.00	94.04 9.32 -7.69	82.94 5.91 -29.73	74.82 5.33 -25.43	58.70 2.95 -29.40	51.68 3.65 -0.61
HOLTSVILLE_IC_10 23699	49.59 3.28 -0.05	48.62 3.48 -5.16	44.57 2.79 -9.64	43.67 2.76 -4.06	44.93 3.72 -2.81	48.73 3.06 0.01	78.48 5.81 0.00	78.39 7.77 0.00	77.15 8.48 -2.43	77.94 8.15 -8.03	78.60 8.51 -7.94	76.37 7.65 -11.19	74.44 7.12 -14.95	75.44 7.28 -13.39	66.21 5.81 -16.74	64.86 5.50 -18.00	67.55 5.75 -17.87	80.23 5.42 -32.50	89.58 8.74 -18.00	94.88 10.17 -7.69	83.46 6.43 -29.73	75.26 5.77 -25.43	58.93 3.19 -29.40	52.01 3.98 -0.61
HOLTSVILLE_IC_2 23691	49.32 3.01 -0.05	48.38 3.24 -5.16	44.41 2.63 -9.64	43.49 2.58 -4.06	44.66 3.46 -2.81	48.41 2.74 0.01	77.82 5.16 0.00	77.68 7.06 0.00	76.49 7.82 -2.43	77.32 7.53 -8.03	77.98 7.89 -7.94	75.80 7.08 -11.19	73.87 6.55 -14.95	74.84 6.68 -13.39	65.78 5.37 -16.74	64.45 5.09 -18.00	67.07 5.27 -17.87	79.76 4.95 -32.50	88.82 7.98 -18.00	94.04 9.32 -7.69	82.94 5.91 -29.73	74.82 5.33 -25.43	58.70 2.95 -29.40	51.68 3.65 -0.61
HOLTSVILLE_IC_3 23692	49.32 3.01 -0.05	48.38 3.24 -5.16	44.41 2.63 -9.64	43.49 2.58 -4.06	44.66 3.46 -2.81	48.41 2.74 0.01	77.82 5.16 0.00	77.68 7.06 0.00	76.49 7.82 -2.43	77.32 7.53 -8.03	77.98 7.89 -7.94	75.80 7.08 -11.19	73.87 6.55 -14.95	74.84 6.68 -13.39	65.78 5.37 -16.74	64.45 5.09 -18.00	67.07 5.27 -17.87	79.76 4.95 -32.50	88.82 7.98 -18.00	94.04 9.32 -7.69	82.94 5.91 -29.73	74.82 5.33 -25.43	58.70 2.95 -29.40	51.68 3.65 -0.61
HOLTSVILLE_IC_4 23693	49.32 3.01 -0.05	48.38 3.24 -5.16	44.41 2.63 -9.64	43.49 2.58 -4.06	44.66 3.46 -2.81	48.41 2.74 0.01	77.82 5.16 0.00	77.68 7.06 0.00	76.49 7.82 -2.43	77.32 7.53 -8.03	77.98 7.89 -7.94	75.80 7.08 -11.19	73.87 6.55 -14.95	74.84 6.68 -13.39	65.78 5.37 -16.74	64.45 5.09 -18.00	67.07 5.27 -17.87	79.76 4.95 -32.50	88.82 7.98 -18.00	94.04 9.32 -7.69	82.94 5.91 -29.73	74.82 5.33 -25.43	58.70 2.95 -29.40	51.68 3.65 -0.61
HOLTSVILLE_IC_5 23694	49.32 3.01 -0.05	48.38 3.24 -5.16	44.41 2.63 -9.64	43.49 2.58 -4.06	44.66 3.46 -2.81	48.41 2.74 0.01	77.82 5.16 0.00	77.68 7.06 0.00	76.49 7.82 -2.43	77.32 7.53 -8.03	77.98 7.89 -7.94	75.80 7.08 -11.19	73.87 6.55 -14.95	74.84 6.68 -13.39	65.78 5.37 -16.74	64.45 5.09 -18.00	67.07 5.27 -17.87	79.76 4.95 -32.50	88.82 7.98 -18.00	94.04 9.32 -7.69	82.94 5.91 -29.73	74.82 5.33 -25.43	58.70 2.95 -29.40	51.68 3.65 -0.61
HOLTSVILLE_IC_6 23695	49.59 3.28 -0.05	48.62 3.48 -5.16	44.57 2.79 -9.64	43.67 2.76 -4.06	44.93 3.72 -2.81	48.73 3.06 0.01	78.48 5.81 0.00	78.39 7.77 0.00	77.15 8.48 -2.43	77.94 8.15 -8.03	78.60 8.51 -7.94	76.37 7.65 -11.19	74.44 7.12 -14.95	75.44 7.28 -13.39	66.21 5.81 -16.74	64.86 5.50 -18.00	67.55 5.75 -17.87	80.23 5.42 -32.50	89.58 8.74 -18.00	94.88 10.17 -7.69	83.46 6.43 -29.73	75.26 5.77 -25.43	58.93 3.19 -29.40	52.01 3.98 -0.61
HOLTSVILLE_IC_7 23696	49.59 3.28 -0.05	48.62 3.48 -5.16	44.57 2.79 -9.64	43.67 2.76 -4.06	44.93 3.72 -2.81	48.73 3.06 0.01	78.48 5.81 0.00	78.39 7.77 0.00	77.15 8.48 -2.43	77.94 8.15 -8.03	78.60 8.51 -7.94	76.37 7.65 -11.19	74.44 7.12 -14.95	75.44 7.28 -13.39	66.21 5.81 -16.74	64.86 5.50 -18.00	67.55 5.75 -17.87	80.23 5.42 -32.50	89.58 8.74 -18.00	94.88 10.17 -7.69	83.46 6.43 -29.73	75.26 5.77 -25.43	58.93 3.19 -29.40	52.01 3.98 -0.61
HOLTSVILLE_IC_8 23697	49.59 3.28 -0.05	48.62 3.48 -5.16	44.57 2.79 -9.64	43.67 2.76 -4.06	44.93 3.72 -2.81	48.73 3.06 0.01	78.48 5.81 0.00	78.39 7.77 0.00	77.15 8.48 -2.43	77.94 8.15 -8.03	78.60 8.51 -7.94	76.37 7.65 -11.19	74.44 7.12 -14.95	75.44 7.28 -13.39	66.21 5.81 -16.74	64.86 5.50 -18.00	67.55 5.75 -17.87	80.23 5.42 -32.50	89.58 8.74 -18.00	94.88 10.17 -7.69	83.46 6.43 -29.73	75.26 5.77 -25.43	58.93 3.19 -29.40	52.01 3.98 -0.61
HOLTSVILLE_IC_9 23698	49.59 3.28 -0.05	48.62 3.48 -5.16	44.57 2.79 -9.64	43.67 2.76 -4.06	44.93 3.72 -2.81	48.73 3.06 0.01	78.48 5.81 0.00	78.39 7.77 0.00	77.15 8.48 -2.43	77.94 8.15 -8.03	78.60 8.51 -7.94	76.37 7.65 -11.19	74.44 7.12 -14.95	75.44 7.28 -13.39	66.21 5.81 -16.74	64.86 5.50 -18.00	67.55 5.75 -17.87	80.23 5.42 -32.50	89.58 8.74 -18.00	94.88 10.17 -7.69	83.46 6.43 -29.73	75.26 5.77 -25.43	58.93 3.19 -29.40	52.01 3.98 -0.61

HQ_GEN_CEDARS 23644	43.30 -2.96 0.00	37.22 -2.60 0.16	29.71 -2.12 0.30	35.25 -1.47 0.13	37.16 -1.15 0.09	41.47 -4.20 0.01	63.94 -8.72 0.01	61.01 -9.60 0.01	59.74 -6.43 0.08	56.13 -5.37 0.25	56.99 -4.91 0.25	54.65 -2.53 0.35	48.97 -2.93 0.46	51.40 -3.07 0.30	40.70 -2.45 0.52	39.02 -1.78 0.56	41.17 -2.20 0.56	39.84 -1.65 0.82	55.36 -6.91 0.57	67.61 -9.17 0.24	43.37 -3.36 0.58	41.67 -1.85 0.54	24.80 -0.63 0.91	44.04 -3.37 0.02
HQ_GEN_CEDARS_PROXY 323590	43.16 -3.10 0.00	37.06 -2.76 0.16	29.61 -2.22 0.30	35.03 -1.70 0.13	37.03 -1.46 -0.09	43.49 -4.61 -2.43	61.32 -8.72 2.63	61.43 -9.18 0.01	60.07 -6.09 0.08	56.50 -5.00 0.25	57.30 -4.60 0.25	55.00 -2.19 0.35	49.29 -2.62 0.46	51.73 -2.74 0.30	40.83 -2.31 0.52	39.15 -1.65 0.56	41.34 -2.02 0.56	39.93 -1.57 0.82	55.55 -6.72 0.57	61.71 -8.70 6.61	50.30 -2.79 -5.79	41.72 -1.81 0.54	23.88 -0.84 1.63	44.66 -3.46 -0.70
HQ_GEN_IMPORT 323601	46.26 0.00 0.00	39.98 0.00 0.00	32.13 0.00 0.00	36.85 0.00 0.00	38.58 0.00 -0.18	48.11 0.00 -2.43	70.04 0.00 2.63	70.61 0.00 0.01	66.24 0.00 0.00	61.76 0.00 0.00	62.14 0.00 0.00	57.53 0.00 0.00	52.37 0.00 0.00	54.77 0.00 0.00	43.67 0.00 0.00	41.36 0.00 0.00	43.93 0.00 0.00	42.31 0.00 0.00	62.84 0.00 0.00	70.65 0.00 6.37	53.67 0.00 -6.37	44.07 0.00 0.00	25.63 0.00 0.72	48.14 0.00 -0.72
HQ_GEN_WHEEL 23651	46.26 0.00 0.00	39.98 0.00 0.00	32.13 0.00 0.00	36.85 0.00 0.00	38.58 0.00 -0.18	48.11 0.00 -2.43	70.04 0.00 2.63	70.61 0.00 0.01	66.24 0.00 0.00	61.76 0.00 0.00	62.14 0.00 0.00	57.53 0.00 0.00	52.37 0.00 0.00	54.77 0.00 0.00	43.67 0.00 0.00	41.36 0.00 0.00	43.93 0.00 0.00	42.31 0.00 0.00	62.84 0.00 0.00	70.65 0.00 6.37	53.67 0.00 -6.37	44.07 0.00 0.00	25.63 0.00 0.72	48.14 0.00 -0.72
HUDSON AVE_GT_3 23810	49.36 3.05 -0.05	47.66 2.52 -5.16	43.79 2.02 -9.64	43.12 2.21 -4.06	43.58 2.38 -2.81	48.55 2.88 0.00	77.75 5.09 0.00	76.55 5.93 0.00	74.76 6.09 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.11 4.82 -14.92	69.56 5.04 -9.75	64.24 3.84 -16.73	63.05 3.68 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.72 5.91 -17.97	91.95 7.24 -7.68	70.05 4.45 -18.30	65.30 4.05 -17.18	58.03 2.29 -29.40	51.44 3.41 -0.61
HUDSON AVE_GT_4 23540	49.36 3.05 -0.05	47.66 2.52 -5.16	43.79 2.02 -9.64	43.12 2.21 -4.06	43.58 2.38 -2.81	48.55 2.88 0.00	77.75 5.09 0.00	76.55 5.93 0.00	74.76 6.09 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.11 4.82 -14.92	69.56 5.04 -9.75	64.24 3.84 -16.73	63.05 3.68 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.72 5.91 -17.97	91.95 7.24 -7.68	70.05 4.45 -18.30	65.30 4.05 -17.18	58.03 2.29 -29.40	51.44 3.41 -0.61
HUDSON AVE_GT_5 23657	49.36 3.05 -0.05	47.66 2.52 -5.16	43.79 2.02 -9.64	43.12 2.21 -4.06	43.58 2.38 -2.81	48.55 2.88 0.00	77.75 5.09 0.00	76.55 5.93 0.00	74.76 6.09 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.11 4.82 -14.92	69.56 5.04 -9.75	64.24 3.84 -16.73	63.05 3.68 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.72 5.91 -17.97	91.95 7.24 -7.68	70.05 4.45 -18.30	65.30 4.05 -17.18	58.03 2.29 -29.40	51.44 3.41 -0.61
HUDSON_AVE_10 24168	49.22 2.91 -0.05	47.50 2.36 -5.16	43.70 1.93 -9.64	42.97 2.06 -4.06	43.43 2.23 -2.81	48.42 2.74 0.00	77.46 4.80 0.00	76.41 5.79 0.00	74.56 5.90 -2.42	75.09 5.31 -8.02	75.48 5.41 -7.93	73.48 4.78 -11.18	71.79 4.50 -14.92	69.23 4.71 -9.75	64.02 3.62 -16.73	62.80 3.43 -18.01	65.41 3.65 -17.84	71.72 3.47 -25.94	86.34 5.53 -17.97	91.71 7.01 -7.68	69.76 4.16 -18.30	65.12 3.88 -17.18	57.98 2.24 -29.40	51.35 3.32 -0.61
HUNTER MOUNT___DRP 323613	49.55 3.24 -0.05	48.40 2.68 -5.75	44.98 2.12 -10.74	43.80 2.43 -4.52	43.86 2.34 -3.12	48.69 3.01 0.00	77.60 4.94 0.00	76.20 5.58 0.00	74.57 5.63 -2.69	75.88 5.19 -8.94	76.20 5.22 -8.83	74.75 4.78 -12.44	73.33 4.35 -16.61	70.17 4.55 -10.85	65.74 3.45 -18.62	64.66 3.27 -20.03	67.38 3.60 -19.86	74.74 3.55 -28.88	88.58 5.72 -20.02	92.67 7.09 -8.56	71.83 4.16 -20.37	66.94 3.75 -19.13	61.18 2.11 -32.73	51.46 3.37 -0.67
HUNTLEY___63 23557	43.49 -2.78 -0.01	38.49 -2.24 -0.75	31.60 -1.93 -1.40	35.04 -2.40 -0.59	36.16 -2.65 -0.41	43.16 -2.51 0.00	68.16 -4.51 0.00	64.90 -5.72 0.00	58.45 -7.75 0.04	54.33 -7.35 0.08	54.65 -7.33 0.16	52.28 -6.85 -1.60	45.55 -6.55 0.27	47.78 -6.79 0.20	41.12 -4.93 -2.39	39.09 -4.84 -2.57	41.18 -5.32 -2.57	40.89 -5.16 -3.74	55.59 -7.42 -0.17	68.09 -9.01 -0.08	44.12 -5.82 -2.64	41.26 -5.29 -2.48	27.89 -2.71 -4.26	44.05 -3.46 -0.09
HUNTLEY___64 23558	43.49 -2.78 -0.01	38.49 -2.24 -0.75	31.60 -1.93 -1.40	35.04 -2.40 -0.59	36.16 -2.65 -0.41	43.16 -2.51 0.00	68.16 -4.51 0.00	64.90 -5.72 0.00	58.45 -7.75 0.04	54.33 -7.35 0.08	54.65 -7.33 0.16	52.28 -6.85 -1.60	45.55 -6.55 0.27	47.78 -6.79 0.20	41.12 -4.93 -2.39	39.09 -4.84 -2.57	41.18 -5.32 -2.57	40.89 -5.16 -3.74	55.59 -7.42 -0.17	68.09 -9.01 -0.08	44.12 -5.82 -2.64	41.26 -5.29 -2.48	27.89 -2.71 -4.26	44.05 -3.46 -0.09
HUNTLEY___65 23559	43.49 -2.78 -0.01	38.49 -2.24 -0.75	31.60 -1.93 -1.40	35.04 -2.40 -0.59	36.16 -2.65 -0.41	43.16 -2.51 0.00	68.16 -4.51 0.00	64.90 -5.72 0.00	58.45 -7.75 0.04	54.33 -7.35 0.08	54.65 -7.33 0.16	52.28 -6.85 -1.60	45.55 -6.55 0.27	47.78 -6.79 0.20	41.12 -4.93 -2.39	39.09 -4.84 -2.57	41.18 -5.32 -2.57	40.89 -5.16 -3.74	55.59 -7.42 -0.17	68.09 -9.01 -0.08	44.12 -5.82 -2.64	41.26 -5.29 -2.48	27.89 -2.71 -4.26	44.05 -3.46 -0.09
HUNTLEY___66 23560	43.49 -2.78 -0.01	38.49 -2.24 -0.75	31.60 -1.93 -1.40	35.04 -2.40 -0.59	36.16 -2.65 -0.41	43.16 -2.51 0.00	68.16 -4.51 0.00	64.90 -5.72 0.00	58.45 -7.75 0.04	54.33 -7.35 0.08	54.65 -7.33 0.16	52.28 -6.85 -1.60	45.55 -6.55 0.27	47.78 -6.79 0.20	41.12 -4.93 -2.39	39.09 -4.84 -2.57	41.18 -5.32 -2.57	40.89 -5.16 -3.74	55.59 -7.42 -0.17	68.09 -9.01 -0.08	44.12 -5.82 -2.64	41.26 -5.29 -2.48	27.89 -2.71 -4.26	44.05 -3.46 -0.09
HUNTLEY___67 23561	42.61 -3.65 -0.01	37.75 -3.00 -0.77	31.06 -2.51 -1.44	34.40 -3.06 -0.61	35.48 -3.34 -0.42	42.30 -3.38 0.00	66.63 -6.03 0.00	63.42 -7.20 0.00	57.07 -9.14 0.03	53.14 -8.58 0.03	53.33 -8.70 0.11	51.12 -8.05 -1.64	44.75 -7.44 0.18	46.85 -7.78 0.14	40.41 -5.72 -2.46	38.46 -5.54 -2.64	40.60 -5.97 -2.65	40.37 -5.80 -3.85	54.32 -8.55 -0.02	66.56 -10.47 -0.01	43.44 -6.57 -2.72	40.67 -5.95 -2.55	27.67 -3.06 -4.39	43.25 -4.27 -0.09
HUNTLEY___68 23562	42.61 -3.65 -0.01	37.75 -3.00 -0.77	31.06 -2.51 -1.44	34.40 -3.06 -0.61	35.48 -3.34 -0.42	42.30 -3.38 0.00	66.63 -6.03 0.00	63.42 -7.20 0.00	57.07 -9.14 0.03	53.14 -8.58 0.03	53.33 -8.70 0.11	51.12 -8.05 -1.64	44.75 -7.44 0.18	46.85 -7.78 0.14	40.41 -5.72 -2.46	38.46 -5.54 -2.64	40.60 -5.97 -2.65	40.37 -5.80 -3.85	54.32 -8.55 -0.02	66.56 -10.47 -0.01	43.44 -6.57 -2.72	40.67 -5.95 -2.55	27.67 -3.06 -4.39	43.25 -4.27 -0.09
HYLAND___LFGE 323620	45.16 -1.11 -0.01	39.86 -0.92 -0.81	32.80 -0.84 -1.51	36.41 -1.07 -0.63	38.57 -0.27 -0.44	46.13 0.46 0.00	74.19 1.53 0.00	71.33 0.71 0.00	65.03 -1.13 0.08	60.45 -1.11 0.20	60.54 -1.31 0.30	57.87 -1.38 -1.72	50.49 -1.36 0.52	52.93 -1.48 0.37	45.15 -1.09 -2.57	42.84 -1.28 -2.77	45.56 -1.14 -2.78	45.21 -1.14 -4.04	63.87 -1.07 -2.10	76.76 -1.16 -0.90	49.11 -1.04 -2.85	45.73 -1.01 -2.67	30.26 -0.68 -4.60	47.33 -0.19 -0.09

INDECK___CORINTH 23802	51.51 5.18 -0.06	51.14 4.48 -6.69	48.15 3.53 -12.49	46.27 4.16 -5.26	46.37 4.34 -3.63	51.16 5.48 0.00	80.51 7.85 0.00	77.40 6.78 0.00	75.87 6.49 -3.14	77.41 5.25 -10.40	77.58 5.16 -10.28	76.32 4.32 -14.47	76.21 4.50 -19.34	71.40 4.00 -12.63	68.52 3.19 -21.66	67.64 2.98 -23.30	70.94 3.91 -23.10	79.59 3.68 -33.60	91.43 5.22 -23.37	94.33 7.32 -9.99	75.35 4.35 -23.70	70.33 4.01 -22.25	67.00 2.58 -38.08	53.61 5.41 -0.78
INDECK___ILION 23567	47.33 1.06 0.00	40.78 0.92 0.11	32.65 0.74 0.21	37.64 0.88 0.09	39.33 1.00 0.06	46.82 1.14 0.00	74.70 2.03 0.00	72.46 1.84 0.00	67.98 1.79 0.05	63.24 1.67 0.18	63.71 1.74 0.18	58.90 1.61 0.25	53.45 1.41 0.33	56.03 1.48 0.22	44.43 1.14 0.37	42.08 1.12 0.40	44.76 1.23 0.40	42.91 1.18 0.58	64.13 1.70 0.41	79.00 2.16 0.17	48.16 1.28 0.41	44.87 1.19 0.39	26.40 0.71 0.65	48.64 1.23 0.01
INDECK___OLEAN 23982	45.21 -1.06 -0.01	39.73 -1.12 -0.88	32.80 -0.96 -1.64	36.32 -1.22 -0.69	37.68 -1.19 -0.48	45.17 -0.50 0.00	73.68 1.02 0.00	71.18 0.56 0.00	64.79 -1.52 -0.07	60.07 -1.98 -0.29	60.18 -2.18 -0.21	56.98 -2.42 -1.87	49.50 -3.30 -0.42	51.63 -3.40 -0.26	43.88 -2.58 -2.79	41.55 -2.81 -3.00	43.87 -3.07 -3.01	43.60 -3.09 -4.38	61.21 -2.39 -0.76	75.42 -1.93 -0.33	48.17 -2.22 -3.09	44.50 -2.47 -2.90	29.86 -1.48 -4.99	46.15 -1.38 -0.10
INDECK___OSWEGO 23783	44.92 -1.34 0.00	39.24 -1.12 -0.38	31.94 -0.90 -0.72	36.08 -1.07 -0.30	37.49 -1.11 -0.21	44.49 -1.19 0.00	71.06 -1.60 0.00	68.99 -1.62 0.00	64.64 -1.79 -0.18	60.68 -1.67 -0.60	61.06 -1.68 -0.59	56.75 -1.61 -0.83	52.01 -1.47 -1.11	53.96 -1.53 -0.72	43.73 -1.18 -1.24	41.53 -1.16 -1.33	43.92 -1.27 -1.27	42.93 -1.23 -1.84	62.43 -1.70 -1.28	75.41 -2.16 -0.55	47.23 -1.37 -1.30	43.97 -1.32 -1.22	27.72 -0.82 -2.19	46.14 -1.33 -0.05
INDECK___YERKES 23781	43.49 -2.78 -0.01	38.49 -2.24 -0.75	31.60 -1.93 -1.40	35.04 -2.40 -0.59	36.16 -2.65 -0.41	43.16 -2.51 0.00	68.16 -4.51 0.00	64.90 -5.72 0.00	58.45 -7.75 0.04	54.33 -7.35 0.08	54.65 -7.33 0.16	52.28 -6.85 -1.60	45.55 -6.55 0.27	47.78 -6.79 0.20	41.12 -4.93 -2.39	39.09 -4.84 -2.57	41.18 -5.32 -2.57	40.89 -5.16 -3.74	55.59 -7.42 -0.17	68.09 -9.01 -0.08	44.12 -5.82 -2.64	41.26 -5.29 -2.48	27.89 -2.71 -4.26	44.05 -3.46 -0.09
INDIAN POINT_GT_1 24139	48.76 2.45 -0.05	47.14 2.04 -5.12	43.36 1.67 -9.56	42.72 1.84 -4.03	43.18 2.00 -2.78	48.05 2.38 0.00	76.88 4.21 0.00	75.56 4.94 0.00	73.68 5.03 -2.40	74.41 4.69 -7.96	74.73 4.72 -7.87	72.76 4.14 -11.09	71.09 3.93 -14.79	68.54 4.11 -9.67	63.36 3.10 -16.59	62.18 2.98 -17.85	64.78 3.16 -17.69	71.04 3.00 -25.72	85.56 4.90 -17.82	90.73 6.08 -7.62	69.09 3.64 -18.15	64.45 3.35 -17.04	57.37 1.87 -29.16	50.77 2.75 -0.60
INDIAN POINT_GT_2 23659	48.76 2.45 -0.05	47.14 2.04 -5.12	43.36 1.67 -9.56	42.72 1.84 -4.03	43.18 2.00 -2.78	48.05 2.38 0.00	76.88 4.21 0.00	75.56 4.94 0.00	73.68 5.03 -2.40	74.41 4.69 -7.96	74.73 4.72 -7.87	72.76 4.14 -11.09	71.09 3.93 -14.79	68.54 4.11 -9.67	63.36 3.10 -16.59	62.18 2.98 -17.85	64.78 3.16 -17.69	71.04 3.00 -25.72	85.56 4.90 -17.82	90.73 6.08 -7.62	69.09 3.64 -18.15	64.45 3.35 -17.04	57.37 1.87 -29.16	50.77 2.75 -0.60
INDIAN POINT_GT_3 24019	48.76 2.45 -0.05	47.14 2.04 -5.12	43.36 1.67 -9.56	42.72 1.84 -4.03	43.18 2.00 -2.78	48.05 2.38 0.00	76.88 4.21 0.00	75.56 4.94 0.00	73.68 5.03 -2.40	74.41 4.69 -7.96	74.73 4.72 -7.87	72.76 4.14 -11.09	71.09 3.93 -14.79	68.54 4.11 -9.67	63.36 3.10 -16.59	62.18 2.98 -17.85	64.78 3.16 -17.69	71.04 3.00 -25.72	85.56 4.90 -17.82	90.73 6.08 -7.62	69.09 3.64 -18.15	64.45 3.35 -17.04	57.37 1.87 -29.16	50.77 2.75 -0.60
INDIAN POINT___2 23530	48.67 2.36 -0.05	47.00 1.96 -5.06	43.19 1.61 -9.46	42.60 1.77 -3.98	43.07 1.92 -2.75	47.96 2.28 0.00	76.73 4.07 0.00	75.42 4.80 0.00	73.52 4.90 -2.37	74.20 4.57 -7.87	74.52 4.60 -7.78	72.53 4.03 -10.97	70.83 3.82 -14.63	68.33 4.00 -9.56	63.09 3.01 -16.41	61.91 2.90 -17.65	64.46 3.03 -17.50	70.63 2.88 -25.45	85.18 4.71 -17.63	90.41 5.85 -7.54	68.85 3.59 -17.95	64.22 3.30 -16.85	57.01 1.82 -28.84	50.67 2.66 -0.59
INDIAN POINT___3 23531	48.62 2.31 -0.05	47.02 1.92 -5.12	43.27 1.57 -9.57	42.61 1.73 -4.03	43.06 1.88 -2.78	47.91 2.24 0.00	76.66 4.00 0.00	75.28 4.66 0.00	73.48 4.84 -2.40	74.16 4.45 -7.96	74.49 4.47 -7.87	72.59 3.97 -11.09	70.94 3.77 -14.80	68.38 3.94 -9.67	63.23 2.97 -16.60	62.07 2.85 -17.85	64.61 2.99 -17.70	70.88 2.83 -25.73	85.32 4.65 -17.83	90.42 5.78 -7.62	68.95 3.50 -18.15	64.33 3.22 -17.04	57.28 1.77 -29.17	50.63 2.61 -0.60
IP CORINTH___1 23988	51.51 5.18 -0.06	51.14 4.48 -6.69	48.12 3.50 -12.49	46.27 4.16 -5.26	46.37 4.34 -3.63	51.20 5.53 0.00	80.58 7.92 0.00	77.47 6.85 0.00	75.87 6.49 -3.14	77.16 5.00 -10.40	77.15 4.72 -10.28	75.92 3.91 -14.47	75.79 4.09 -19.34	70.96 3.56 -12.63	68.17 2.84 -21.66	67.35 2.69 -23.30	70.63 3.60 -23.10	79.33 3.43 -33.60	91.30 5.09 -23.37	94.33 7.32 -9.99	75.40 4.40 -23.70	70.37 4.05 -22.25	67.03 2.61 -38.08	53.66 5.45 -0.78
IP___TICONDEROGA 23804	52.34 6.01 -0.06	51.62 5.16 -6.49	48.30 4.05 -12.12	46.78 4.83 -5.10	47.15 5.22 -3.53	52.07 6.39 0.00	81.38 8.72 0.00	77.82 7.20 0.00	76.25 6.96 -3.04	78.09 6.24 -10.09	78.21 6.09 -9.98	77.34 5.75 -14.05	76.22 5.08 -18.77	72.18 5.15 -12.26	69.19 4.50 -21.03	68.20 4.22 -22.62	71.01 4.66 -22.42	79.41 4.48 -32.61	91.37 5.91 -22.62	94.32 7.63 -9.67	74.89 4.59 -23.00	69.94 4.27 -21.60	66.26 2.95 -36.96	54.54 6.35 -0.76
JARVIS____ 23743	46.40 0.14 0.00	39.98 0.12 0.11	32.01 0.10 0.21	36.91 0.15 0.09	38.45 0.12 0.06	45.68 0.00 0.00	72.81 0.15 0.00	70.76 0.14 0.00	66.46 0.26 0.05	61.82 0.25 0.18	62.22 0.25 0.18	57.57 0.29 0.25	52.30 0.26 0.33	54.83 0.27 0.22	43.47 0.17 0.37	41.17 0.21 0.40	43.74 0.22 0.40	41.94 0.21 0.58	62.56 0.13 0.41	77.00 0.15 0.17	47.03 0.14 0.41	43.85 0.18 0.39	25.80 0.11 0.65	47.50 0.09 0.01
JENNISON___1 23625	46.88 0.60 -0.02	42.26 0.56 -1.73	35.80 0.45 -3.23	38.72 0.52 -1.36	39.91 0.58 -0.94	46.64 0.96 0.00	75.79 3.12 0.00	73.51 2.90 0.00	69.22 2.19 -0.79	66.18 1.79 -2.63	66.48 1.74 -2.59	62.61 1.32 -3.75	58.46 1.20 -4.88	59.22 1.26 -3.19	50.16 0.87 -5.62	48.23 0.83 -6.04	50.81 0.92 -5.96	51.95 0.97 -8.67	70.48 1.95 -5.69	82.00 2.54 -2.43	54.36 0.95 -6.11	50.47 0.66 -5.74	36.50 0.32 -9.84	48.38 0.76 -0.20
JENNISON___2 23626	46.83 0.56 -0.02	42.22 0.52 -1.73	35.77 0.42 -3.23	38.69 0.48 -1.36	39.88 0.54 -0.94	46.59 0.91 0.00	75.72 3.05 0.00	73.44 2.82 0.00	69.16 2.12 -0.79	66.11 1.73 -2.63	66.35 1.62 -2.59	62.50 1.21 -3.75	58.41 1.15 -4.88	59.16 1.20 -3.19	50.12 0.83 -5.62	48.19 0.79 -6.04	50.76 0.88 -5.96	51.91 0.93 -8.67	70.42 1.89 -5.69	81.84 2.39 -2.43	54.31 0.90 -6.11	50.42 0.62 -5.74	36.48 0.29 -9.84	48.34 0.71 -0.20
KEDC PORT_JEFF_GT2 24210	49.46 3.15 -0.05	48.50 3.36 -5.16	44.47 2.70 -9.64	43.56 2.65 -4.06	44.74 3.53 -2.81	48.50 2.83 0.01	78.11 5.45 0.00	77.96 7.34 0.00	76.82 8.15 -2.43	77.63 7.84 -8.03	78.29 8.20 -7.94	76.08 7.36 -11.19	74.18 6.86 -14.95	75.17 7.01 -13.39	66.00 5.59 -16.74	64.66 5.29 -18.00	67.33 5.53 -17.87	80.06 5.25 -32.50	89.07 8.23 -18.00	94.27 9.55 -7.69	83.27 6.24 -29.73	75.09 5.60 -25.43	58.83 3.08 -29.40	51.82 3.79 -0.61

KEDC PORT_JEFF_GT3 24211	49.46 3.15 -0.05	48.50 3.36 -5.16	44.47 2.70 -9.64	43.56 2.65 -4.06	44.74 3.53 -2.81	48.50 2.83 0.01	78.11 5.45 0.00	77.96 7.34 0.00	76.82 8.15 -2.43	77.63 7.84 -8.03	78.29 8.20 -7.94	76.08 7.36 -11.19	74.18 6.86 -14.95	75.17 7.01 -13.39	66.00 5.59 -16.74	64.66 5.29 -18.00	67.33 5.53 -17.87	80.06 5.25 -32.50	89.07 8.23 -18.00	94.27 9.55 -7.69	83.27 6.24 -29.73	75.09 5.60 -25.43	58.83 3.08 -29.40	51.82 3.79 -0.61
KEDC_GLWD_GT4 24219	49.04 2.73 -0.05	47.54 2.40 -5.16	43.73 1.96 -9.64	42.90 1.99 -4.06	43.66 2.46 -2.81	48.18 2.51 0.00	77.46 4.80 0.00	76.69 6.07 0.00	75.09 6.43 -2.42	76.02 6.24 -8.03	76.54 6.46 -7.93	74.52 5.81 -11.18	72.76 5.45 -14.94	73.74 5.59 -13.38	64.77 4.37 -16.73	63.53 4.18 -17.99	66.13 4.35 -17.86	78.91 4.10 -32.49	87.49 6.66 -17.99	92.64 7.93 -7.69	81.95 4.92 -29.73	73.99 4.49 -25.43	58.25 2.50 -29.40	51.40 3.37 -0.61
KEDC_GLWD_GT5 24220	49.04 2.73 -0.05	47.54 2.40 -5.16	43.73 1.96 -9.64	42.90 1.99 -4.06	43.66 2.46 -2.81	48.18 2.51 0.00	77.46 4.80 0.00	76.69 6.07 0.00	75.09 6.43 -2.42	76.02 6.24 -8.03	76.54 6.46 -7.93	74.52 5.81 -11.18	72.76 5.45 -14.94	73.74 5.59 -13.38	64.77 4.37 -16.73	63.53 4.18 -17.99	66.13 4.35 -17.86	78.91 4.10 -32.49	87.49 6.66 -17.99	92.64 7.93 -7.69	81.95 4.92 -29.73	73.99 4.49 -25.43	58.25 2.50 -29.40	51.40 3.37 -0.61
KENSICO____ 23655	48.99 2.68 -0.05	47.33 2.20 -5.15	43.55 1.80 -9.63	42.85 1.95 -4.05	43.35 2.15 -2.80	48.23 2.56 0.00	77.17 4.51 0.00	75.84 5.23 0.00	74.03 5.37 -2.42	74.77 5.00 -8.01	75.10 5.03 -7.92	73.18 4.49 -11.16	71.45 4.19 -14.89	68.88 4.38 -9.73	63.73 3.36 -16.70	62.55 3.23 -17.96	65.11 3.38 -17.80	71.42 3.22 -25.89	85.99 5.22 -17.94	91.09 6.39 -7.67	69.44 3.88 -18.26	64.78 3.57 -17.15	57.70 2.00 -29.35	50.97 2.94 -0.60
KIAC_JFK_GT1 23816	49.36 3.05 -0.05	47.62 2.48 -5.16	43.73 1.96 -9.64	42.97 2.06 -4.06	43.43 2.23 -2.81	48.46 2.79 0.00	77.46 4.80 0.00	76.55 5.93 0.00	74.56 5.90 -2.42	74.84 5.06 -8.02	75.23 5.16 -7.93	73.31 4.60 -11.18	71.58 4.29 -14.92	69.07 4.55 -9.75	63.84 3.45 -16.73	62.68 3.31 -18.01	65.24 3.47 -17.84	71.55 3.30 -25.94	86.09 5.28 -17.97	91.64 6.93 -7.68	69.67 4.07 -18.30	65.03 3.79 -17.18	58.11 2.37 -29.40	51.59 3.56 -0.61
KIAC_JFK_GT2 23817	49.36 3.05 -0.05	47.62 2.48 -5.16	43.73 1.96 -9.64	42.97 2.06 -4.06	43.43 2.23 -2.81	48.46 2.79 0.00	77.46 4.80 0.00	76.55 5.93 0.00	74.56 5.90 -2.42	74.84 5.06 -8.02	75.23 5.16 -7.93	73.31 4.60 -11.18	71.58 4.29 -14.92	69.07 4.55 -9.75	63.84 3.45 -16.73	62.68 3.31 -18.01	65.24 3.47 -17.84	71.55 3.30 -25.94	86.09 5.28 -17.97	91.64 6.93 -7.68	69.67 4.07 -18.30	65.03 3.79 -17.18	58.11 2.37 -29.40	51.59 3.56 -0.61
KINTIGH____ 23543	42.20 -4.07 -0.01	37.34 -3.28 -0.64	30.55 -2.76 -1.19	34.07 -3.28 -0.50	35.21 -3.53 -0.35	41.98 -3.70 0.00	65.91 -6.76 0.00	62.92 -7.70 0.00	56.91 -9.21 0.12	52.90 -8.52 0.34	53.14 -8.58 0.43	50.96 -7.94 -1.36	44.43 -7.17 0.77	46.74 -7.50 0.53	40.25 -5.46 -2.04	38.30 -5.25 -2.19	40.50 -5.62 -2.19	40.08 -5.42 -3.19	53.65 -8.42 0.77	66.22 -10.47 0.33	43.16 -6.39 -2.25	40.40 -5.77 -2.11	26.94 -3.03 -3.63	43.04 -4.46 -0.07
LEDERLE____ 23769	49.13 2.82 -0.05	47.29 2.32 -4.99	43.35 1.90 -9.33	42.88 2.10 -3.93	43.49 2.38 -2.71	48.51 2.83 0.00	77.75 5.09 0.00	76.48 5.86 0.00	74.48 5.90 -2.34	74.95 5.43 -7.76	75.28 5.47 -7.67	73.12 4.78 -10.81	71.36 4.56 -14.43	68.96 4.77 -9.43	63.48 3.62 -16.18	62.24 3.47 -17.41	64.78 3.60 -17.25	70.83 3.43 -25.09	85.81 5.59 -17.38	91.54 7.09 -7.43	69.26 4.26 -17.70	64.61 3.92 -16.62	56.95 2.16 -28.44	51.23 3.22 -0.59
LINDEN COGEN____ 23786	49.22 2.91 -0.05	47.50 2.36 -5.16	43.70 1.93 -9.64	42.97 2.06 -4.06	43.47 2.27 -2.81	48.37 2.69 0.00	77.46 4.80 0.00	76.34 5.72 0.00	74.56 5.90 -2.42	75.28 5.50 -8.02	75.67 5.59 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.40 4.87 -9.75	64.15 3.76 -16.73	62.92 3.56 -18.01	65.54 3.78 -17.84	71.80 3.55 -25.94	86.53 5.72 -17.97	91.56 6.85 -7.68	69.86 4.26 -18.30	65.16 3.92 -17.18	57.95 2.21 -29.40	51.30 3.27 -0.61
LIPA_MISC_IPP 23656	49.46 3.15 -0.05	48.62 3.48 -5.16	44.57 2.79 -9.64	43.67 2.76 -4.06	44.93 3.72 -2.81	48.55 2.88 0.01	78.04 5.38 0.00	77.89 7.27 0.00	76.76 8.08 -2.43	77.57 7.78 -8.03	78.16 8.08 -7.94	75.97 7.25 -11.19	74.08 6.76 -14.95	75.06 6.90 -13.39	65.91 5.50 -16.74	64.57 5.21 -18.00	67.20 5.40 -17.87	79.93 5.12 -32.50	89.14 8.30 -18.00	94.34 9.63 -7.69	83.13 6.10 -29.73	75.00 5.51 -25.43	58.78 3.03 -29.40	51.78 3.75 -0.61
LITTLE FALLS____HYD 24013	48.67 2.41 0.00	41.94 2.08 0.11	33.58 1.67 0.21	38.71 1.95 0.09	40.56 2.23 0.06	48.28 2.60 0.00	77.10 4.43 0.00	74.71 4.10 0.00	70.03 3.84 0.05	65.16 3.58 0.18	65.63 3.67 0.18	60.62 3.34 0.25	55.08 3.04 0.33	57.73 3.18 0.22	45.74 2.45 0.37	43.32 2.36 0.40	46.07 2.55 0.40	44.18 2.45 0.58	66.02 3.58 0.41	81.47 4.62 0.17	49.68 2.79 0.41	46.23 2.56 0.39	27.22 1.53 0.65	50.16 2.75 0.01
LI_NEWBRDGE____DRP 323616	48.30 1.99 -0.05	47.10 1.96 -5.16	43.38 1.61 -9.64	42.42 1.51 -4.06	43.35 2.15 -2.81	47.40 1.74 0.01	76.15 3.49 0.00	75.77 5.16 0.00	74.36 5.70 -2.42	75.34 5.56 -8.02	75.98 5.90 -7.93	73.95 5.24 -11.18	72.23 4.92 -14.94	73.08 4.93 -13.38	64.37 3.97 -16.73	63.16 3.81 -17.99	65.69 3.91 -17.86	78.44 3.64 -32.49	86.80 5.97 -17.99	91.48 6.78 -7.68	81.43 4.40 -29.73	73.55 4.05 -25.43	58.01 2.27 -29.40	50.68 2.66 -0.61
LONG_LAKE_PHOENIX 24014	44.69 -1.57 0.00	39.01 -1.36 -0.40	31.81 -1.06 -0.74	35.87 -1.29 -0.31	37.50 -1.11 -0.22	44.49 -1.19 0.00	71.14 -1.53 0.00	69.14 -1.48 0.00	64.77 -1.66 -0.19	60.83 -1.54 -0.61	61.20 -1.55 -0.61	56.89 -1.50 -0.85	52.15 -1.36 -1.14	54.09 -1.42 -0.75	43.85 -1.09 -1.28	41.66 -1.08 -1.37	44.06 -1.19 -1.32	43.09 -1.14 -1.92	62.61 -1.57 -1.33	75.59 -2.00 -0.57	47.38 -1.28 -1.35	44.10 -1.23 -1.27	27.86 -0.74 -2.26	46.24 -1.23 -0.05
LOVETT____3 23632	48.48 2.17 -0.05	46.79 1.80 -5.01	42.97 1.48 -9.37	42.41 1.62 -3.94	42.89 1.77 -2.72	47.78 2.10 0.00	76.44 3.78 0.00	75.14 4.52 0.00	73.23 4.64 -2.35	73.81 4.26 -7.79	74.07 4.23 -7.70	72.07 3.68 -10.85	70.37 3.51 -14.48	67.90 3.67 -9.46	62.71 2.79 -16.24	61.48 2.65 -17.47	64.01 2.77 -17.32	70.12 2.62 -25.19	84.62 4.34 -17.44	89.95 5.47 -7.46	68.38 3.31 -17.77	63.83 3.08 -16.68	56.58 1.69 -28.55	50.43 2.42 -0.59
LOVETT____4 23642	48.81 2.50 -0.05	47.03 2.04 -5.01	43.20 1.70 -9.37	42.63 1.84 -3.94	43.12 2.00 -2.73	48.05 2.38 0.00	76.95 4.29 0.00	75.63 5.01 0.00	73.63 5.03 -2.35	74.24 4.69 -7.79	74.51 4.66 -7.70	72.48 4.08 -10.86	70.74 3.88 -14.49	68.29 4.05 -9.47	63.02 3.10 -16.25	61.82 2.98 -17.48	64.33 3.07 -17.33	70.42 2.92 -25.20	85.13 4.84 -17.45	90.49 6.01 -7.46	68.76 3.69 -17.77	64.10 3.35 -16.69	56.75 1.84 -28.56	50.71 2.70 -0.59
LOVETT____5 23593	48.81 2.50 -0.05	47.03 2.04 -5.01	43.20 1.70 -9.37	42.63 1.84 -3.94	43.12 2.00 -2.73	48.05 2.38 0.00	76.95 4.29 0.00	75.63 5.01 0.00	73.63 5.03 -2.35	74.24 4.69 -7.79	74.51 4.66 -7.70	72.48 4.08 -10.86	70.74 3.88 -14.49	68.29 4.05 -9.47	63.02 3.10 -16.25	61.82 2.98 -17.48	64.33 3.07 -17.33	70.42 2.92 -25.20	85.13 4.84 -17.45	90.49 6.01 -7.46	68.76 3.69 -17.77	64.10 3.35 -16.69	56.75 1.84 -28.56	50.71 2.70 -0.59

LOWER RAQUET___HYD 24057	43.07 -3.19 0.00	37.03 -2.84 0.11	29.73 -2.18 0.21	34.95 -1.81 0.09	36.76 -1.57 0.06	41.29 -4.38 0.00	64.89 -7.78 0.00	62.43 -8.19 0.00	60.83 -5.37 0.05	57.13 -4.45 0.18	57.93 -4.04 0.17	55.33 -1.96 0.24	49.69 -2.36 0.33	52.26 -2.30 0.21	41.25 -2.05 0.37	39.56 -1.41 0.39	41.68 -1.84 0.40	40.33 -1.40 0.58	56.53 -5.91 0.40	69.07 -7.78 0.17	44.24 -2.65 0.41	41.92 -1.76 0.38	24.91 -0.79 0.64	44.04 -3.37 0.01
LOWER___HUDSON 24059	49.98 3.65 -0.06	49.68 3.16 -6.54	46.83 2.47 -12.23	44.91 2.91 -5.15	44.95 3.00 -3.56	49.42 3.75 0.00	77.60 4.94 0.00	74.86 4.24 0.00	73.49 4.17 -3.07	75.64 3.71 -10.18	75.88 3.67 -10.06	75.16 3.45 -14.17	74.44 3.14 -18.93	70.37 3.23 -12.37	67.45 2.58 -21.21	66.57 2.40 -22.81	69.18 2.64 -22.62	77.74 2.54 -32.89	89.30 3.64 -22.82	91.40 4.62 -9.76	73.29 2.79 -23.20	68.45 2.60 -21.78	65.31 1.69 -37.28	51.75 3.56 -0.77
LWR___OSWEGATCHIE_HYD 23850	43.81 -2.45 0.00	37.78 -2.20 0.00	30.49 -1.64 0.00	35.34 -1.51 0.00	36.98 -1.42 0.00	42.52 -3.15 0.00	68.09 -4.58 0.00	65.61 -5.01 0.00	62.80 -3.44 0.00	58.92 -2.84 0.00	59.53 -2.61 0.00	56.21 -1.32 0.00	50.80 -1.57 0.00	53.18 -1.59 0.00	42.18 -1.48 0.00	40.33 -1.03 0.00	42.70 -1.23 0.00	41.34 -0.97 0.00	59.13 -3.71 0.00	72.17 -4.85 0.00	45.41 -1.89 0.00	42.66 -1.41 0.00	25.63 -0.71 0.00	44.96 -2.47 0.00
LYONS_FALL_HYD 23570	45.57 -0.69 0.00	39.18 -0.80 0.00	31.55 -0.58 0.00	36.26 -0.59 0.00	37.78 -0.61 0.00	44.67 -1.00 0.00	72.08 -0.58 0.00	69.84 -0.78 0.00	65.85 -0.40 0.00	61.45 -0.31 0.00	61.90 -0.25 0.00	57.48 -0.06 0.00	52.21 -0.16 0.00	54.61 -0.16 0.00	43.41 -0.26 0.00	41.19 -0.17 0.00	43.79 -0.13 0.00	42.27 -0.04 0.00	62.34 -0.50 0.00	76.33 -0.69 0.00	46.83 -0.47 0.00	43.62 -0.44 0.00	26.05 -0.29 0.00	46.66 -0.76 0.00
MAPLE_RIDGE_WT_1 323574	45.10 -1.16 0.00	38.68 -1.04 0.26	30.81 -0.84 0.48	35.95 -0.70 0.20	37.61 -0.65 0.14	43.85 -1.83 0.00	69.54 -3.12 0.00	67.58 -3.04 0.00	64.14 -1.99 0.12	59.69 -1.67 0.40	60.26 -1.49 0.40	56.17 -0.81 0.56	50.68 -0.94 0.75	53.24 -1.04 0.49	41.96 -0.87 0.83	39.84 -0.62 0.90	42.29 -0.75 0.89	40.42 -0.59 1.30	59.68 -2.26 0.90	73.71 -2.93 0.39	45.39 -0.99 0.92	42.54 -0.66 0.86	24.54 -0.34 1.47	46.06 -1.33 0.03
MAPLE_RIDGE_WT_2 323611	45.10 -1.16 0.00	38.68 -1.04 0.26	30.81 -0.84 0.48	35.95 -0.70 0.20	37.61 -0.65 0.14	43.85 -1.83 0.00	69.54 -3.12 0.00	67.58 -3.04 0.00	64.14 -1.99 0.12	59.69 -1.67 0.40	60.26 -1.49 0.40	56.17 -0.81 0.56	50.68 -0.94 0.75	53.24 -1.04 0.49	41.96 -0.87 0.83	39.84 -0.62 0.90	42.29 -0.75 0.89	40.42 -0.59 1.30	59.68 -2.26 0.90	73.71 -2.93 0.39	45.39 -0.99 0.92	42.54 -0.66 0.86	24.54 -0.34 1.47	46.06 -1.33 0.03
MG INDUSTRY___DRP 24185	48.50 2.17 -0.06	48.34 1.92 -6.44	45.70 1.54 -12.03	43.64 1.73 -5.06	43.70 1.80 -3.50	47.82 2.15 0.00	75.35 2.69 0.00	73.16 2.54 0.00	71.85 2.58 -3.02	74.18 2.41 -10.02	74.47 2.42 -9.90	73.72 2.24 -13.94	73.04 2.04 -18.63	69.08 2.14 -12.17	66.24 1.70 -20.87	65.42 1.61 -22.45	67.89 1.71 -22.25	76.32 1.65 -32.36	87.74 2.45 -22.45	89.63 3.00 -9.60	71.97 1.84 -22.83	67.26 1.76 -21.44	64.11 1.08 -36.68	50.27 2.09 -0.76
MID___OSWEGATCHIE_HYD 23849	43.81 -2.45 0.00	37.78 -2.20 0.00	30.49 -1.64 0.00	35.34 -1.51 0.00	36.98 -1.42 0.00	42.52 -3.15 0.00	68.09 -4.58 0.00	65.61 -5.01 0.00	62.80 -3.44 0.00	58.92 -2.84 0.00	59.53 -2.61 0.00	56.21 -1.32 0.00	50.80 -1.57 0.00	53.18 -1.59 0.00	42.18 -1.48 0.00	40.33 -1.03 0.00	42.70 -1.23 0.00	41.34 -0.97 0.00	59.13 -3.71 0.00	72.17 -4.85 0.00	45.41 -1.89 0.00	42.66 -1.41 0.00	25.63 -0.71 0.00	44.96 -2.47 0.00
MID___RAQUETTE_HYD 23851	43.07 -3.19 0.00	37.03 -2.84 0.11	29.73 -2.18 0.21	34.95 -1.81 0.09	36.76 -1.57 0.06	41.29 -4.38 0.00	64.89 -7.78 0.00	62.43 -8.19 0.00	60.83 -5.37 0.05	57.13 -4.45 0.18	57.93 -4.04 0.17	55.33 -1.96 0.24	49.69 -2.36 0.33	52.26 -2.30 0.21	41.25 -2.05 0.37	39.56 -1.41 0.39	41.68 -1.84 0.40	40.33 -1.40 0.58	56.53 -5.91 0.40	69.07 -7.78 0.17	44.24 -2.65 0.41	41.92 -1.76 0.38	24.91 -0.79 0.64	44.04 -3.37 0.01
MILLIKEN___1 23584	45.62 -0.65 -0.01	40.87 0.08 -0.82	33.71 0.06 -1.52	37.53 0.04 -0.64	39.07 0.23 -0.44	45.72 0.05 0.00	73.61 0.94 0.00	71.25 0.64 0.00	66.48 -0.13 -0.37	62.74 -0.25 -1.23	62.99 -0.37 -1.22	58.76 -0.52 -1.75	54.19 -0.47 -2.29	55.78 -0.49 -1.50	46.33 0.04 -2.62	44.34 0.17 -2.81	46.55 -0.18 -2.80	46.55 0.17 -4.07	65.46 0.06 -2.56	78.11 0.00 -1.09	49.75 -0.43 -2.87	46.32 -0.44 -2.70	30.99 0.00 -4.65	47.19 -0.33 -0.10
MILLIKEN___2 23585	45.62 -0.65 -0.01	40.87 0.08 -0.82	33.71 0.06 -1.52	37.53 0.04 -0.64	39.07 0.23 -0.44	45.72 0.05 0.00	73.61 0.94 0.00	71.25 0.64 0.00	66.48 -0.13 -0.37	62.74 -0.25 -1.23	62.99 -0.37 -1.22	58.76 -0.52 -1.75	54.19 -0.47 -2.29	55.78 -0.49 -1.50	46.33 0.04 -2.62	44.34 0.17 -2.81	46.55 -0.18 -2.80	46.55 0.17 -4.07	65.46 0.06 -2.56	78.11 0.00 -1.09	49.75 -0.43 -2.87	46.32 -0.44 -2.70	30.99 0.00 -4.65	47.19 -0.33 -0.10
MILLIKEN___DIESEL 23629	45.62 -0.65 -0.01	40.87 0.08 -0.82	33.71 0.06 -1.52	37.53 0.04 -0.64	39.07 0.23 -0.44	45.72 0.05 0.00	73.61 0.94 0.00	71.25 0.64 0.00	66.48 -0.13 -0.37	62.74 -0.25 -1.23	62.99 -0.37 -1.22	58.76 -0.52 -1.75	54.19 -0.47 -2.29	55.78 -0.49 -1.50	46.33 0.04 -2.62	44.34 0.17 -2.81	46.55 -0.18 -2.80	46.55 0.17 -4.07	65.46 0.06 -2.56	78.11 0.00 -1.09	49.75 -0.43 -2.87	46.32 -0.44 -2.70	30.99 0.00 -4.65	47.19 -0.33 -0.10
MILLSEAT___LFGE 323607	43.54 -2.73 -0.01	38.47 -2.20 -0.69	31.52 -1.90 -1.29	35.11 -2.28 -0.54	36.24 -2.53 -0.38	43.39 -2.28 0.00	68.67 -4.00 0.00	65.46 -5.16 0.00	59.00 -7.15 0.09	54.87 -6.67 0.22	55.13 -6.71 0.31	52.80 -6.21 -1.48	46.02 -5.81 0.54	48.31 -6.08 0.38	41.43 -4.45 -2.21	39.36 -4.38 -2.38	41.65 -4.66 -2.38	41.25 -4.53 -3.46	57.02 -6.54 -0.72	69.24 -8.09 -0.31	44.54 -5.20 -2.44	41.64 -4.71 -2.29	27.81 -2.48 -3.94	44.37 -3.13 -0.08
MODEL_CITY_ENERGY 24167	42.80 -3.47 -0.01	37.91 -2.80 -0.73	31.11 -2.38 -1.36	34.51 -2.91 -0.57	35.61 -3.19 -0.40	42.48 -3.20 0.00	66.85 -5.81 0.00	63.56 -7.06 0.00	56.98 -9.21 0.06	53.05 -8.58 0.12	53.29 -8.64 0.21	51.09 -8.00 -1.56	44.62 -7.38 0.36	46.84 -7.67 0.26	40.41 -5.59 -2.33	38.45 -5.42 -2.51	40.59 -5.84 -2.51	40.33 -5.63 -3.65	54.55 -8.48 -0.20	66.71 -10.40 -0.09	43.30 -6.57 -2.57	40.58 -5.90 -2.42	27.50 -3.00 -4.15	43.43 -4.08 -0.09
MODERN_LFGE___ 323580	42.80 -3.47 -0.01	37.91 -2.80 -0.73	31.11 -2.38 -1.36	34.51 -2.91 -0.57	35.61 -3.19 -0.40	42.48 -3.20 0.00	66.85 -5.81 0.00	63.56 -7.06 0.00	56.98 -9.21 0.06	53.05 -8.58 0.12	53.29 -8.64 0.21	51.09 -8.00 -1.56	44.62 -7.38 0.36	46.84 -7.67 0.26	40.41 -5.59 -2.33	38.45 -5.42 -2.51	40.59 -5.84 -2.51	40.33 -5.63 -3.65	54.55 -8.48 -0.20	66.71 -10.40 -0.09	43.30 -6.57 -2.57	40.58 -5.90 -2.42	27.50 -3.00 -4.15	43.43 -4.08 -0.09
MOHAWK_PAPER___DRP 24187	49.19 2.87 -0.06	49.10 2.52 -6.60	46.42 1.96 -12.33	44.32 2.28 -5.19	44.37 2.38 -3.59	48.60 2.92 0.00	76.15 3.49 0.00	73.59 2.97 0.00	72.32 2.98 -3.10	74.80 2.78 -10.27	75.09 2.80 -10.15	74.47 2.65 -14.29	73.82 2.36 -19.09	69.71 2.46 -12.47	67.02 1.97 -21.39	66.18 1.82 -23.00	68.71 1.98 -22.81	77.38 1.90 -33.17	88.62 2.77 -23.01	90.25 3.39 -9.84	72.78 2.08 -23.40	67.97 1.94 -21.97	65.18 1.24 -37.59	50.85 2.66 -0.77

MONGAUP___HYD 23641	48.71 2.41 -0.04	46.70 2.00 -4.72	42.59 1.64 -8.83	42.41 1.84 -3.72	43.12 2.15 -2.57	48.33 2.65 0.00	77.31 4.65 0.00	75.99 5.37 0.00	73.82 5.37 -2.21	73.98 4.88 -7.34	74.37 4.97 -7.26	72.14 4.37 -10.23	70.11 4.09 -13.65	67.96 4.27 -8.92	62.21 3.23 -15.31	60.97 3.14 -16.47	63.59 3.34 -16.32	69.31 3.26 -23.74	84.62 5.34 -16.44	90.83 6.78 -7.03	68.02 3.97 -16.75	63.36 3.57 -15.72	55.23 1.98 -26.91	50.92 2.94 -0.55
MONTAUK___DIESEL 23721	51.31 5.00 -0.05	50.26 5.12 -5.16	45.91 4.14 -9.64	45.03 4.13 -4.06	46.47 5.26 -2.81	50.24 4.57 0.01	81.31 8.65 0.00	81.42 10.80 0.00	80.20 11.53 -2.43	80.78 10.99 -8.03	81.46 11.37 -7.94	78.96 10.24 -11.19	76.75 9.43 -14.95	77.91 9.75 -13.39	68.09 7.69 -16.74	66.60 7.24 -18.00	69.48 7.69 -17.87	82.09 7.28 -32.50	92.97 12.13 -18.00	99.12 14.40 -7.69	85.92 8.89 -29.73	77.29 7.80 -25.43	60.04 4.29 -29.40	53.72 5.69 -0.61
MUNSVILLE_WIND_PWR 323609	46.88 0.60 -0.01	42.12 0.68 -1.46	35.41 0.55 -2.74	38.66 0.66 -1.15	39.96 0.77 -0.80	46.86 1.19 0.00	77.17 4.51 0.00	74.57 3.95 0.00	69.96 3.05 -0.67	66.45 2.47 -2.22	66.70 2.36 -2.19	62.55 1.84 -3.17	58.12 1.62 -4.12	59.16 1.70 -2.69	49.68 1.27 -4.75	47.75 1.28 -5.11	50.42 1.45 -5.04	51.25 1.61 -7.34	70.56 2.95 -4.77	82.68 3.62 -2.04	53.66 1.18 -5.18	49.67 0.75 -4.86	35.05 0.37 -8.34	48.54 0.95 -0.17
N SALMON___HYD 24042	42.61 -3.65 0.00	36.58 -3.24 0.16	29.26 -2.57 0.29	34.62 -2.10 0.12	36.43 -1.88 0.09	40.55 -5.12 0.01	64.37 -8.28 0.01	62.63 -7.98 0.01	61.20 -4.97 0.07	57.56 -3.95 0.25	58.30 -3.60 0.24	55.52 -1.67 0.34	49.72 -2.20 0.46	52.17 -2.30 0.30	41.06 -2.10 0.51	39.45 -1.36 0.55	41.66 -1.71 0.55	40.28 -1.23 0.80	56.94 -5.34 0.56	69.70 -7.09 0.24	44.32 -2.41 0.57	41.99 -1.54 0.53	24.63 -0.82 0.89	43.33 -4.08 0.02
N.E_GEN_SANDY PD 24062	49.05 2.73 -0.06	48.44 2.36 -6.10	45.42 1.90 -11.40	43.82 2.17 -4.80	44.20 2.30 -3.50	50.85 2.74 -2.44	73.75 3.71 2.62	74.15 3.53 0.00	72.75 3.64 -2.86	74.58 3.33 -9.49	74.88 3.36 -9.38	73.85 3.11 -13.21	72.79 2.78 -17.64	69.20 2.90 -11.53	65.84 2.40 -19.77	64.90 2.27 -21.26	67.38 2.37 -21.08	75.21 2.24 -30.66	87.37 3.27 -21.26	83.83 4.08 -2.73	77.80 2.51 -27.99	66.75 2.38 -20.31	61.88 1.50 -34.03	51.70 2.85 -1.43
NARROWS_GT1_1 24228	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT1_2 24229	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT1_3 24230	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT1_4 24231	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT1_5 24232	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT1_6 24233	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT1_7 24234	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT1_8 24235	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT2_1 24236	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT2_2 24237	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT2_3 24238	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61

NARROWS_GT2_4 24239	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT2_5 24240	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT2_6 24241	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT2_7 24242	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NARROWS_GT2_8 24243	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NEG CAPITAL___MECHNVIL 23645	50.35 4.02 -0.06	50.06 3.52 -6.56	47.12 2.73 -12.26	45.22 3.21 -5.16	45.35 3.38 -3.57	49.92 4.25 0.00	78.48 5.81 0.00	75.63 5.01 0.00	74.23 4.90 -3.08	76.29 4.32 -10.21	76.53 4.29 -10.09	75.77 4.03 -14.21	74.97 3.61 -18.98	70.84 3.67 -12.40	67.86 2.93 -21.27	67.01 2.77 -22.88	69.73 3.12 -22.68	78.30 3.00 -32.98	90.06 4.34 -22.88	92.28 5.47 -9.79	73.83 3.26 -23.27	68.95 3.04 -21.84	65.68 1.95 -37.38	52.27 4.08 -0.77
NEG CENTRAL_HIGH_ACRES 23767	43.40 -2.87 -0.01	38.18 -2.36 -0.56	31.19 -1.99 -1.05	34.97 -2.32 -0.44	36.25 -2.46 -0.31	43.16 -2.51 0.00	68.67 -4.00 0.00	66.10 -4.52 0.00	61.17 -5.37 -0.29	57.78 -4.94 -0.97	58.14 -4.97 -0.96	54.14 -4.60 -1.21	50.04 -4.14 -1.81	51.57 -4.38 -1.18	44.20 -3.28 -1.81	40.08 -3.23 -1.95	42.53 -3.34 -1.94	41.92 -3.22 -2.82	60.22 -4.78 -2.15	71.93 -6.01 -0.92	45.51 -3.78 -1.99	42.45 -3.48 -1.87	27.56 -2.00 -3.22	44.55 -2.94 -0.07
NEG CENTRAL___DRP 24199	45.16 -1.11 -0.01	39.75 -0.84 -0.62	32.57 -0.71 -1.15	36.48 -0.85 -0.48	37.97 -0.77 -0.33	45.08 -0.59 0.00	72.01 -0.65 0.00	69.63 -0.99 0.00	64.69 -1.85 -0.30	60.94 -1.79 -0.98	61.25 -1.86 -0.97	57.01 -1.84 -1.32	52.52 -1.68 -1.82	54.21 -1.75 -1.19	44.47 -1.18 -1.98	42.33 -1.16 -2.13	44.80 -1.23 -2.10	44.23 -1.14 -3.06	63.25 -1.63 -2.04	75.81 -2.08 -0.87	48.13 -1.32 -2.16	44.81 -1.28 -2.03	29.11 -0.74 -3.50	46.50 -1.00 -0.07
NEG CENTRAL___INDECK 23768	45.07 -1.20 -0.01	39.83 -0.96 -0.81	32.74 -0.90 -1.51	36.38 -1.11 -0.64	38.30 -0.54 -0.44	45.77 0.09 0.00	73.39 0.73 0.00	70.55 -0.07 0.00	64.85 -1.79 -0.39	61.27 -1.79 -1.30	61.51 -1.93 -1.29	57.30 -1.96 -1.72	52.91 -1.89 -2.43	54.38 -1.97 -1.59	44.76 -1.48 -2.57	42.56 -1.57 -2.77	45.17 -1.54 -2.78	44.83 -1.52 -4.04	63.24 -1.70 -2.10	75.92 -2.00 -0.90	48.64 -1.51 -2.85	45.33 -1.41 -2.68	30.08 -0.87 -4.60	46.95 -0.57 -0.09
NEG CENTRAL___SENECA 23627	45.11 -1.16 -0.01	39.74 -0.92 -0.68	32.62 -0.77 -1.27	36.46 -0.92 -0.53	37.92 -0.84 -0.37	45.08 -0.59 0.00	72.01 -0.65 0.00	69.56 -1.06 0.00	64.32 -2.25 -0.33	60.67 -2.16 -1.08	60.91 -2.30 -1.07	56.68 -2.30 -1.45	52.29 -2.09 -2.01	53.89 -2.19 -1.31	44.44 -1.40 -2.17	42.25 -1.45 -2.34	44.76 -1.49 -2.33	44.26 -1.44 -3.39	62.92 -2.14 -2.22	75.35 -2.62 -0.95	48.13 -1.56 -2.39	44.81 -1.50 -2.24	29.34 -0.87 -3.87	46.41 -1.09 -0.08
NEG CENTRAL___STATE_STREET 24147	46.04 -0.23 -0.01	40.62 0.04 -0.61	33.26 0.00 -1.13	37.29 -0.04 -0.48	39.00 0.27 -0.33	46.13 0.46 0.00	74.04 1.38 0.00	71.61 0.99 0.00	66.73 0.20 -0.29	62.84 0.12 -0.96	63.10 0.00 -0.95	58.73 -0.12 -1.31	54.01 -0.16 -1.79	55.78 -0.16 -1.17	45.71 0.09 -1.96	43.50 0.04 -2.10	46.00 0.00 -2.07	45.45 0.13 -3.01	65.32 0.38 -2.10	78.23 0.31 -0.90	49.38 -0.05 -2.13	45.89 -0.18 -2.00	29.77 -0.03 -3.46	47.59 0.09 -0.07
NEG MILLWOOD___DRP 24198	48.81 2.50 -0.05	47.33 2.08 -5.27	43.71 1.73 -9.85	42.91 1.92 -4.15	43.38 2.11 -2.87	48.19 2.51 0.00	77.46 4.80 0.00	76.06 5.44 0.00	74.28 5.56 -2.47	75.08 5.13 -8.20	75.41 5.16 -8.10	73.56 4.60 -11.42	71.96 4.35 -15.24	69.27 4.55 -9.96	64.12 3.36 -17.09	63.01 3.27 -18.38	65.66 3.51 -18.22	72.15 3.34 -26.50	86.73 5.53 -18.36	91.88 7.01 -7.85	69.87 3.88 -18.69	65.14 3.53 -17.55	58.36 1.98 -30.04	50.84 2.80 -0.62
NEG NORTH_FLCN_SEA 23793	41.68 -4.58 0.00	35.76 -4.04 0.18	28.48 -3.31 0.33	33.80 -2.91 0.14	35.58 -2.73 0.10	39.41 -6.26 0.01	62.12 -10.54 0.01	60.51 -10.10 0.01	59.27 -6.89 0.08	55.80 -5.68 0.28	56.52 -5.34 0.28	53.92 -3.22 0.39	48.29 -3.56 0.52	50.65 -3.78 0.34	39.90 -3.19 0.58	38.29 -2.44 0.63	40.49 -2.81 0.63	39.12 -2.28 0.91	55.05 -7.16 0.63	67.43 -9.32 0.27	43.11 -3.55 0.64	40.86 -2.60 0.60	23.88 -1.45 1.02	42.28 -5.12 0.02
NEG NORTH_KES_CHATGAY 23792	42.42 -3.84 0.00	36.41 -3.40 0.17	29.04 -2.76 0.32	34.43 -2.28 0.14	36.19 -2.11 0.09	40.05 -5.62 0.01	63.14 -9.52 0.01	61.43 -9.18 0.01	60.20 -5.96 0.08	56.61 -4.88 0.27	57.40 -4.47 0.27	54.74 -2.42 0.38	48.99 -2.88 0.50	51.37 -3.07 0.33	40.49 -2.62 0.56	38.89 -1.86 0.61	41.08 -2.24 0.61	39.69 -1.73 0.88	55.76 -6.47 0.61	68.36 -8.40 0.26	43.74 -2.93 0.62	41.50 -1.98 0.58	24.30 -1.05 0.99	43.09 -4.32 0.02
NEG NORTH___ALICE_FALLS 23915	42.05 -4.21 0.00	36.08 -3.72 0.18	28.77 -3.02 0.33	34.13 -2.58 0.14	35.88 -2.42 0.10	39.82 -5.85 0.01	62.99 -9.66 0.01	61.36 -9.25 0.01	60.00 -6.16 0.08	56.41 -5.06 0.28	57.21 -4.66 0.28	54.56 -2.59 0.39	48.82 -3.04 0.52	51.20 -3.23 0.34	40.30 -2.79 0.58	38.71 -2.03 0.62	40.93 -2.37 0.62	39.54 -1.86 0.91	55.80 -6.41 0.63	68.36 -8.40 0.27	43.59 -3.07 0.64	41.26 -2.20 0.60	24.12 -1.21 1.01	42.61 -4.79 0.02
NEG NORTH___LWR_SARANAC 23913	42.05 -4.21 0.00	36.08 -3.72 0.18	28.77 -3.02 0.33	34.17 -2.54 0.14	35.88 -2.42 0.10	39.82 -5.85 0.01	62.99 -9.66 0.01	61.36 -9.25 0.01	60.00 -6.16 0.08	56.41 -5.06 0.28	57.21 -4.66 0.28	54.56 -2.59 0.39	48.82 -3.04 0.52	51.20 -3.23 0.34	40.30 -2.79 0.58	38.71 -2.03 0.62	40.93 -2.37 0.62	39.54 -1.86 0.91	55.80 -6.41 0.63	68.36 -8.40 0.27	43.59 -3.07 0.64	41.26 -2.20 0.60	24.12 -1.21 1.01	42.61 -4.79 0.02

NEG NORTH___PLATTSBURG 23628	42.05 -4.21 0.00	36.08 -3.72 0.18	28.77 -3.02 0.33	34.13 -2.58 0.14	35.88 -2.42 0.10	39.82 -5.85 0.01	62.99 -9.66 0.01	61.36 -9.25 0.01	60.00 -6.16 0.08	56.41 -5.06 0.28	57.21 -4.66 0.28	54.56 -2.59 0.39	48.82 -3.04 0.52	51.20 -3.23 0.34	40.30 -2.79 0.58	38.71 -2.03 0.62	40.93 -2.37 0.62	39.54 -1.86 0.91	55.80 -6.41 0.63	68.36 -8.40 0.27	43.59 -3.07 0.64	41.26 -2.20 0.60	24.12 -1.21 1.01	42.61 -4.79 0.02
NEG WEST_LEA_LOCKPORT 23791	42.94 -3.33 -0.01	37.98 -2.72 -0.72	31.16 -2.31 -1.35	34.61 -2.80 -0.57	35.68 -3.11 -0.39	42.66 -3.01 0.00	67.14 -5.52 0.00	63.84 -6.78 0.00	57.30 -8.88 0.07	53.33 -8.28 0.15	53.51 -8.39 0.24	51.30 -7.77 -1.54	44.78 -7.17 0.42	46.97 -7.50 0.30	40.51 -5.46 -2.30	38.54 -5.29 -2.48	40.69 -5.71 -2.48	40.41 -5.50 -3.60	55.01 -8.17 -0.34	67.08 -10.09 -0.15	43.46 -6.39 -2.54	40.72 -5.73 -2.39	27.52 -2.92 -4.10	43.57 -3.94 -0.08
NEG WEST___LANCASTR 23811	42.94 -3.33 -0.01	37.98 -2.88 -0.88	31.42 -2.35 -1.64	34.70 -2.84 -0.69	35.77 -3.11 -0.48	42.57 -3.11 0.00	67.80 -4.87 0.00	64.90 -5.72 0.00	58.83 -7.49 -0.07	54.76 -7.29 -0.29	54.90 -7.46 -0.21	52.28 -7.13 -1.88	46.10 -6.70 -0.43	48.07 -6.96 -0.26	41.24 -5.24 -2.81	39.29 -5.09 -3.02	41.37 -5.58 -3.03	41.25 -5.46 -4.40	56.21 -7.42 -0.78	68.73 -8.63 -0.34	44.82 -5.58 -3.10	41.82 -5.16 -2.91	28.53 -2.82 -5.01	43.54 -3.98 -0.10
NEG_PENN_ALLEGHNY 23528	46.05 -0.23 -0.02	41.46 -0.20 -1.68	35.14 -0.13 -3.14	37.95 -0.22 -1.32	39.04 -0.27 -0.91	45.63 -0.05 0.00	73.03 0.36 0.00	70.90 0.28 0.00	66.86 -0.13 -0.75	63.94 -0.31 -2.49	64.17 -0.44 -2.46	60.58 -0.58 -3.63	56.47 -0.52 -4.63	57.24 -0.55 -3.02	48.61 -0.48 -5.43	46.70 -0.50 -5.84	49.10 -0.61 -5.79	50.09 -0.63 -8.42	67.74 -0.50 -5.40	78.87 -0.46 -2.31	52.86 -0.38 -5.94	49.20 -0.44 -5.58	35.62 -0.29 -9.57	47.24 -0.38 -0.20
NEG___GEN_MONROE 24207	44.19 -2.08 -0.01	38.91 -1.68 -0.61	31.79 -1.48 -1.14	35.60 -1.73 -0.48	36.93 -1.80 -0.33	44.17 -1.51 0.00	70.34 -2.33 0.00	67.44 -3.18 0.00	61.46 -4.64 0.15	57.08 -4.26 0.42	57.28 -4.35 0.51	54.81 -4.03 -1.31	47.73 -3.72 0.92	50.25 -3.89 0.63	42.74 -2.88 -1.95	40.57 -2.90 -2.10	43.08 -2.94 -2.10	42.52 -2.83 -3.05	60.54 -4.08 -1.78	72.70 -5.08 -0.76	46.14 -3.31 -2.15	43.04 -3.04 -2.02	28.11 -1.71 -3.47	45.36 -2.13 -0.07
NEPA___ENERGY 23901	42.57 -3.70 -0.01	37.65 -3.32 -0.99	31.44 -2.54 -1.85	34.53 -3.10 -0.78	35.67 -3.26 -0.54	42.30 -3.38 0.00	67.94 -4.72 0.00	65.32 -5.30 0.00	59.53 -6.89 -0.18	55.42 -6.98 -0.64	55.38 -7.33 -0.57	52.34 -7.31 -2.11	46.76 -6.70 -1.09	48.51 -6.96 -0.70	41.37 -5.46 -3.16	39.46 -5.29 -3.40	41.41 -5.93 -3.41	41.43 -5.84 -4.96	56.51 -7.79 -1.46	68.94 -8.70 -0.63	45.36 -5.44 -3.50	42.33 -5.02 -3.29	29.17 -2.82 -5.64	43.03 -4.51 -0.12
NEVERSINK___HYD 23608	47.83 1.53 -0.04	45.74 1.32 -4.45	41.53 1.09 -8.31	41.71 1.36 -3.50	41.85 1.04 -2.42	46.86 1.19 0.00	75.13 2.47 0.00	73.94 3.32 0.00	71.51 3.18 -2.08	71.38 2.72 -6.91	71.71 2.73 -6.83	69.47 2.30 -9.63	67.42 2.20 -12.85	65.30 2.14 -8.39	59.70 1.62 -14.42	58.48 1.61 -15.51	60.96 1.67 -15.37	66.44 1.78 -22.35	81.45 3.14 -15.47	87.64 4.01 -6.62	65.34 2.27 -15.77	60.90 2.03 -14.80	52.76 1.08 -25.34	49.46 1.52 -0.52
NEWTON___FALLS_HYD 23847	43.81 -2.45 0.00	37.78 -2.20 0.00	30.49 -1.64 0.00	35.34 -1.51 0.00	36.98 -1.42 0.00	42.52 -3.15 0.00	68.09 -4.58 0.00	65.61 -5.01 0.00	62.80 -3.44 0.00	58.92 -2.84 0.00	59.53 -2.61 0.00	56.21 -1.32 0.00	50.80 -1.57 0.00	53.18 -1.59 0.00	42.18 -1.48 0.00	40.33 -1.03 0.00	42.70 -1.23 0.00	41.34 -0.97 0.00	59.13 -3.71 0.00	72.17 -4.85 0.00	45.41 -1.89 0.00	42.66 -1.41 0.00	25.63 -0.71 0.00	44.96 -2.47 0.00
NIAGARA___ 23760	42.34 -3.93 -0.01	37.54 -3.16 -0.72	30.80 -2.67 -1.34	34.17 -3.24 -0.57	35.26 -3.53 -0.39	42.02 -3.65 0.00	65.83 -6.83 0.00	62.50 -8.12 0.00	55.98 -10.20 0.07	52.16 -9.45 0.15	52.40 -9.51 0.24	50.32 -8.75 -1.54	44.00 -7.96 0.41	46.15 -8.33 0.29	39.90 -6.07 -2.30	38.00 -5.83 -2.47	40.08 -6.33 -2.47	39.82 -6.09 -3.60	52.98 -9.43 0.43	65.13 -11.71 0.18	42.65 -7.19 -2.54	40.02 -6.43 -2.38	27.20 -3.24 -4.09	42.95 -4.55 -0.08
NINE_MILE_1 23575	44.74 -1.53 0.00	39.01 -1.28 -0.31	31.65 -1.06 -0.58	35.88 -1.22 -0.25	37.30 -1.27 -0.17	44.26 -1.42 0.00	70.48 -2.18 0.00	68.36 -2.26 0.00	64.01 -2.38 -0.15	60.02 -2.22 -0.48	60.39 -2.24 -0.48	56.14 -2.07 -0.67	51.39 -1.89 -0.90	53.39 -1.97 -0.59	43.15 -1.53 -1.01	40.96 -1.49 -1.08	43.48 -1.54 -1.09	42.41 -1.48 -1.58	61.74 -2.20 -1.10	74.80 -2.70 -0.47	46.71 -1.70 -1.12	43.53 -1.59 -1.05	27.17 -0.95 -1.78	45.89 -1.56 -0.04
NINE_MILE_2 23744	44.74 -1.53 0.00	39.01 -1.28 -0.31	31.64 -1.06 -0.58	35.88 -1.22 -0.24	37.30 -1.27 -0.17	44.26 -1.42 0.00	70.48 -2.18 0.00	68.36 -2.26 0.00	64.01 -2.38 -0.15	60.01 -2.22 -0.48	60.38 -2.24 -0.67	56.13 -2.07 -0.89	51.38 -1.89 -0.58	53.38 -1.97 -0.58	43.14 -1.53 -1.00	40.99 -1.45 -1.08	43.47 -1.54 -1.08	42.40 -1.48 -1.57	61.80 -2.14 -1.09	74.79 -2.70 -0.47	46.71 -1.70 -1.11	43.52 -1.59 -1.04	27.19 -0.92 -1.76	45.89 -1.56 -0.04
NM_CAPITAL___DRP 24208	48.91 2.59 -0.06	48.82 2.28 -6.56	46.19 1.80 -12.26	44.07 2.06 -5.16	44.12 2.15 -3.57	48.28 2.60 0.00	75.35 2.69 0.00	72.81 2.19 0.00	71.51 2.19 -3.08	74.00 2.04 -10.21	74.29 2.05 -10.09	73.70 1.96 -14.21	73.08 1.73 -18.98	69.04 1.86 -12.40	66.38 1.44 -21.27	65.60 1.36 -22.88	68.06 1.45 -22.68	76.69 1.40 -32.98	87.73 2.01 -22.88	89.27 2.46 -9.79	72.08 1.51 -23.27	67.36 1.45 -21.85	64.68 0.95 -37.38	50.37 2.18 -0.77
NM_CENTRAL___DRP 24181	45.53 -0.74 0.00	39.74 -0.64 -0.41	32.37 -0.51 -0.76	36.54 -0.63 -0.32	38.00 -0.61 -0.22	45.04 -0.64 0.00	72.01 -0.65 0.00	69.84 -0.78 0.00	65.44 -0.99 -0.19	61.46 -0.93 -0.63	61.77 -0.99 -0.62	57.54 -0.86 -0.87	52.75 -0.79 -1.17	54.71 -0.82 -0.76	44.32 -0.66 -1.31	42.10 -0.66 -1.40	44.65 -0.66 -1.38	43.68 -0.63 -2.00	63.42 -0.82 -1.39	76.62 -1.00 -0.60	47.96 -0.76 -1.41	44.60 -0.79 -1.33	28.18 -0.47 -2.31	46.76 -0.71 -0.05
NM_FRONTIER___DRP 24179	42.80 -3.47 -0.01	37.95 -2.76 -0.73	31.12 -2.38 -1.37	34.55 -2.87 -0.58	35.61 -3.19 -0.40	42.48 -3.20 0.00	66.63 -6.03 0.00	63.20 -7.42 0.00	56.65 -9.54 0.06	52.75 -8.89 0.12	52.99 -8.95 0.20	50.87 -8.23 -1.56	44.43 -7.59 0.35	46.58 -7.94 0.25	40.24 -5.76 -2.34	38.34 -5.54 -2.52	40.25 -6.19 -2.52	40.01 -5.97 -3.66	53.46 -9.18 0.21	65.62 -11.32 0.08	42.83 -7.05 -2.58	40.19 -6.30 -2.42	27.35 -3.16 -4.17	43.19 -4.32 -0.09
NM_ST_REGIS___HYD 24053	42.98 -3.28 0.00	36.94 -2.92 0.12	29.62 -2.28 0.22	34.87 -1.88 0.09	36.68 -1.65 0.07	41.10 -4.57 0.01	64.81 -7.85 0.01	62.49 -8.12 0.01	60.89 -5.30 0.06	57.25 -4.32 0.19	58.04 -3.92 0.19	55.43 -1.84 0.26	49.72 -2.30 0.35	52.24 -2.30 0.23	41.23 -2.05 0.39	39.53 -1.41 0.42	41.70 -1.80 0.42	40.34 -1.35 0.62	56.63 -5.78 0.43	69.21 -7.63 0.18	44.31 -2.55 0.44	41.98 -1.67 0.41	24.87 -0.79 0.68	43.85 -3.56 0.01
NORTHPORT___I 23551	49.13 2.82 -0.05	48.02 2.88 -5.16	44.08 2.31 -9.64	43.19 2.28 -4.06	44.20 3.00 -2.81	48.18 2.51 0.01	77.31 4.65 0.00	77.12 6.50 0.00	75.83 7.15 -2.43	76.71 6.92 -8.03	77.29 7.21 -7.94	75.17 6.44 -11.19	73.34 6.02 -14.95	74.18 6.02 -13.39	65.39 4.98 -16.74	64.08 4.72 -18.00	66.58 4.79 -17.87	79.34 4.53 -32.50	88.01 7.16 -18.00	93.19 8.47 -7.70	82.38 5.34 -29.73	74.43 4.94 -25.43	58.51 2.77 -29.40	51.40 3.37 -0.61

NORTHPORT___2 23552	49.13 2.82 -0.05	48.02 2.88 -5.16	44.08 2.31 -9.64	43.19 2.28 -4.06	44.20 3.00 -2.81	48.18 2.51 0.01	77.31 4.65 0.00	77.12 6.50 0.00	75.83 7.15 -2.43	76.71 6.92 -8.03	77.29 7.21 -7.94	75.17 6.44 -11.19	73.34 6.02 -14.95	74.18 6.02 -13.39	65.39 4.98 -16.74	64.08 4.72 -18.00	66.58 4.79 -17.87	79.34 4.53 -32.50	88.01 7.16 -18.00	93.19 8.47 -7.70	82.38 5.34 -29.73	74.43 4.94 -25.43	58.51 2.77 -29.40	51.40 3.37 -0.61
NORTHPORT___3 23553	47.65 1.34 -0.05	46.66 1.52 -5.16	42.99 1.22 -9.64	41.94 1.03 -4.06	42.89 1.69 -2.81	46.72 1.05 0.01	74.99 2.33 0.00	74.86 4.24 0.00	74.10 5.43 -2.42	75.16 5.37 -8.03	75.86 5.78 -7.93	73.89 5.18 -11.18	72.18 4.87 -14.94	73.13 4.98 -13.38	64.20 3.80 -16.73	62.99 3.64 -17.99	65.70 3.91 -17.86	78.40 3.60 -32.49	86.17 5.34 -17.99	90.49 5.78 -7.69	80.72 3.69 -29.73	73.06 3.57 -25.43	57.70 1.95 -29.40	49.97 1.94 -0.61
NORTHPORT___4 23650	47.65 1.34 -0.05	46.66 1.52 -5.16	42.99 1.22 -9.64	41.94 1.03 -4.06	42.89 1.69 -2.81	46.72 1.05 0.01	74.99 2.33 0.00	74.86 4.24 0.00	74.10 5.43 -2.42	75.16 5.37 -8.03	75.86 5.78 -7.93	73.89 5.18 -11.18	72.18 4.87 -14.94	73.13 4.98 -13.38	64.20 3.80 -16.73	62.99 3.64 -17.99	65.70 3.91 -17.86	78.40 3.60 -32.49	86.17 5.34 -17.99	90.49 5.78 -7.69	80.72 3.69 -29.73	73.06 3.57 -25.43	57.70 1.95 -29.40	49.97 1.94 -0.61
NORTHPORT___IC 23718	49.13 2.82 -0.05	48.02 2.88 -5.16	44.08 2.31 -9.64	43.19 2.28 -4.06	44.20 3.00 -2.81	48.18 2.51 0.01	77.31 4.65 0.00	77.12 6.50 0.00	75.83 7.15 -2.43	76.71 6.92 -8.03	77.29 7.21 -7.94	75.17 6.44 -11.19	73.34 6.02 -14.95	74.18 6.02 -13.39	65.39 4.98 -16.74	64.08 4.72 -18.00	66.58 4.79 -17.87	79.34 4.53 -32.50	88.01 7.16 -18.00	93.19 8.47 -7.70	82.38 5.34 -29.73	74.43 4.94 -25.43	58.51 2.77 -29.40	51.40 3.37 -0.61
NPX_GEN_1385_PROXY 323591	48.85 2.54 -0.05	48.06 2.92 -5.16	44.15 2.38 -9.64	43.27 2.36 -4.06	44.38 3.00 -2.99	50.30 2.19 -2.43	73.68 3.63 2.62	76.06 5.44 0.00	74.90 6.23 -2.43	75.84 6.05 -8.03	76.42 6.34 -7.94	74.42 5.70 -11.19	72.61 5.29 -14.95	73.47 5.31 -13.39	64.77 4.37 -16.74	63.54 4.18 -18.00	66.01 4.22 -17.87	78.75 3.93 -32.50	87.19 6.35 -18.00	85.74 7.39 -1.33	88.08 4.68 -36.10	73.81 4.32 -25.43	57.43 2.40 -28.69	51.49 2.75 -1.32
NPX_GEN_CSC 323557	49.32 3.01 -0.05	48.62 3.48 -5.16	44.57 2.79 -9.64	43.67 2.76 -4.06	45.07 3.69 -2.99	50.85 2.74 -2.43	75.06 5.01 2.62	77.54 6.92 0.00	76.42 7.75 -2.43	77.20 7.41 -8.03	77.85 7.77 -7.94	75.68 6.96 -11.19	73.81 6.49 -14.95	74.78 6.63 -13.39	65.69 5.28 -16.74	64.37 5.00 -18.00	67.02 5.23 -17.87	79.72 4.91 -32.50	88.82 7.98 -18.00	87.59 9.24 -1.33	89.26 5.87 -36.10	74.78 5.29 -25.43	57.93 2.90 -28.69	52.21 3.46 -1.32
NSINS_S_GLNS_FALLS 23858	51.46 5.14 -0.06	51.07 4.44 -6.65	48.06 3.50 -12.43	46.21 4.13 -5.23	46.35 4.34 -3.62	51.16 5.48 0.00	80.37 7.70 0.00	77.26 6.64 0.00	75.73 6.36 -3.12	77.36 5.25 -10.35	77.53 5.16 -10.23	76.43 4.49 -14.40	76.12 4.50 -19.24	71.51 4.16 -12.57	68.59 3.36 -21.56	67.69 3.14 -23.19	70.87 3.95 -22.99	79.47 3.72 -33.43	91.25 5.22 -23.19	94.18 7.24 -9.92	75.14 4.26 -23.58	70.13 3.92 -22.14	66.79 2.56 -37.89	53.56 5.36 -0.78
NUCOR_STEEL___DRP 24197	45.71 -0.56 -0.01	40.38 -0.20 -0.60	33.06 -0.19 -1.13	37.06 -0.26 -0.47	38.73 0.00 -0.33	45.77 0.09 0.00	73.46 0.80 0.00	70.97 0.35 0.00	66.14 -0.40 -0.29	62.28 -0.43 -0.96	62.53 -0.56 -0.95	58.20 -0.63 -1.30	53.58 -0.58 -1.78	55.33 -0.60 -1.16	45.35 -0.26 -1.95	43.21 -0.25 -2.09	45.64 -0.35 -2.06	45.14 -0.17 -3.00	64.74 -0.19 -2.08	77.60 -0.31 -0.89	48.94 -0.47 -2.11	45.52 -0.53 -1.98	29.57 -0.21 -3.44	47.21 -0.28 -0.07
NYISO_LBMP_REFERENCE 24008	46.26 0.00 0.00	39.98 0.00 0.00	32.13 0.00 0.00	36.85 0.00 0.00	38.40 0.00 0.00	45.68 0.00 0.00	72.66 0.00 0.00	70.62 0.00 0.00	66.24 0.00 0.00	61.76 0.00 0.00	62.14 0.00 0.00	57.53 0.00 0.00	52.37 0.00 0.00	54.77 0.00 0.00	43.67 0.00 0.00	41.36 0.00 0.00	43.93 0.00 0.00	42.31 0.00 0.00	62.84 0.00 0.00	77.02 0.00 0.00	47.30 0.00 0.00	44.07 0.00 0.00	26.34 0.00 0.00	47.42 0.00 0.00
NYPA_BRENTWD___GT 24164	49.41 3.10 -0.05	48.30 3.16 -5.16	44.31 2.54 -9.64	43.41 2.51 -4.06	44.51 3.30 -2.81	48.50 2.83 0.01	78.04 5.38 0.00	77.89 7.27 0.00	76.76 8.08 -2.43	77.51 7.72 -8.03	78.16 8.08 -7.94	75.97 7.25 -11.19	74.08 6.76 -14.95	75.00 6.85 -13.39	65.95 5.55 -16.74	64.61 5.25 -18.00	67.24 5.45 -17.87	79.93 5.12 -32.50	89.07 8.23 -18.00	94.42 9.70 -7.69	83.08 6.05 -29.73	74.96 5.46 -25.43	58.78 3.03 -29.40	51.78 3.75 -0.61
NYPA_GOWANUS___GT5 24156	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NYPA_GOWANUS___GT6 24157	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61
NYPA_HARLEM__RVR__GT1 24160	49.65 3.33 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.90 4.61 -14.92	69.34 4.82 -9.75	64.15 3.76 -16.73	62.96 3.60 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
NYPA_HARLEM__RVR__GT2 24161	49.65 3.33 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.90 4.61 -14.92	69.34 4.82 -9.75	64.15 3.76 -16.73	62.96 3.60 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
NYPA_KENT___GT 24152	49.56 3.24 -0.06	47.79 2.64 -5.17	43.95 2.18 -9.64	43.27 2.36 -4.06	43.78 2.57 -2.81	48.74 3.06 0.00	77.90 5.23 0.00	76.83 6.21 0.00	74.83 6.16 -2.42	75.52 5.74 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.11 4.82 -14.92	69.56 5.04 -9.75	64.28 3.89 -16.73	63.09 3.72 -18.01	65.68 3.91 -17.84	72.02 3.77 -25.94	86.84 6.03 -17.97	92.25 7.55 -7.68	70.19 4.59 -18.30	65.52 4.27 -17.18	58.12 2.37 -29.41	51.59 3.56 -0.61
NYPA_POUCH1___GT 24155	49.56 3.24 -0.06	47.82 2.68 -5.17	43.95 2.18 -9.64	43.30 2.40 -4.06	43.82 2.61 -2.81	48.78 3.11 0.00	78.04 5.38 0.00	76.90 6.29 0.00	74.76 6.09 -2.42	75.46 5.68 -8.02	75.73 5.66 -7.93	73.77 5.06 -11.18	72.00 4.71 -14.92	69.45 4.93 -9.75	64.19 3.80 -16.73	63.01 3.64 -18.01	65.59 3.82 -17.84	71.93 3.68 -25.94	86.78 5.97 -17.97	92.41 7.70 -7.68	70.24 4.64 -18.30	65.61 4.36 -17.18	58.10 2.34 -29.41	51.50 3.46 -0.61

NYPYA_VERNON____GT2 24162	49.51 3.19 -0.06	47.75 2.60 -5.17	43.89 2.12 -9.64	43.23 2.32 -4.06	43.74 2.53 -2.81	48.69 3.01 0.00	77.82 5.16 0.00	76.69 6.07 0.00	74.76 6.09 -2.42	75.52 5.74 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.11 4.82 -14.92	69.56 5.04 -9.75	64.28 3.89 -16.73	63.09 3.72 -18.01	65.68 3.91 -17.84	71.98 3.72 -25.94	86.78 5.97 -17.97	92.10 7.39 -7.68	70.10 4.49 -18.30	65.38 4.14 -17.18	58.07 2.32 -29.41	51.55 3.51 -0.62
NYPYA_VERNON____GT3 24163	49.51 3.19 -0.06	47.75 2.60 -5.17	43.89 2.12 -9.64	43.23 2.32 -4.06	43.74 2.53 -2.81	48.69 3.01 0.00	77.82 5.16 0.00	76.69 6.07 0.00	74.76 6.09 -2.42	75.52 5.74 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.11 4.82 -14.92	69.56 5.04 -9.75	64.28 3.89 -16.73	63.09 3.72 -18.01	65.68 3.91 -17.84	71.98 3.72 -25.94	86.78 5.97 -17.97	92.10 7.39 -7.68	70.10 4.49 -18.30	65.38 4.14 -17.18	58.07 2.32 -29.41	51.55 3.51 -0.62
NYPYA____ASTORIA_CC1 323568	49.51 3.19 -0.06	47.74 2.60 -5.17	43.89 2.12 -9.64	43.23 2.32 -4.06	43.70 2.50 -2.81	48.69 3.01 0.00	77.75 5.09 0.00	76.62 6.00 0.00	74.69 6.03 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.01 3.64 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.65 5.84 -17.97	92.02 7.32 -7.68	70.00 4.40 -18.30	65.34 4.10 -17.18	58.07 2.32 -29.41	51.55 3.51 -0.61
NYPYA____ASTORIA_CC2 323569	49.51 3.19 -0.06	47.74 2.60 -5.17	43.89 2.12 -9.64	43.23 2.32 -4.06	43.70 2.50 -2.81	48.69 3.01 0.00	77.75 5.09 0.00	76.62 6.00 0.00	74.69 6.03 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.01 3.64 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.65 5.84 -17.97	92.02 7.32 -7.68	70.00 4.40 -18.30	65.34 4.10 -17.18	58.07 2.32 -29.41	51.55 3.51 -0.61
NYPYA____HOLTSVILL 23794	49.32 3.01 -0.05	48.38 3.24 -5.16	44.41 2.63 -9.64	43.49 2.58 -4.06	44.66 3.46 -2.81	48.41 2.74 0.01	77.82 5.16 0.00	77.68 7.06 0.00	76.49 7.82 -2.43	77.32 7.53 -8.03	77.98 7.89 -7.94	75.80 7.08 -11.19	73.87 6.55 -14.95	74.84 6.68 -13.39	65.78 5.37 -16.74	64.45 5.09 -18.00	67.07 5.27 -17.87	79.76 4.95 -32.50	88.82 7.98 -18.00	94.04 9.32 -7.69	82.94 5.91 -29.73	74.82 5.33 -25.43	58.70 2.95 -29.40	51.68 3.65 -0.61
NYPYA____HELLGATE_GT1 24158	49.65 3.33 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.90 4.61 -14.92	69.34 4.82 -9.75	64.15 3.76 -16.73	62.96 3.60 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
NYPYA____HELLGATE_GT2 24159	49.65 3.33 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.85 2.65 -2.81	48.78 3.11 0.00	77.53 4.87 0.00	76.48 5.86 0.00	74.43 5.76 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.90 4.61 -14.92	69.34 4.82 -9.75	64.15 3.76 -16.73	62.96 3.60 -18.00	65.55 3.78 -17.84	71.85 3.60 -25.94	86.59 5.78 -17.97	91.87 7.16 -7.68	69.91 4.30 -18.30	65.30 4.05 -17.18	57.99 2.24 -29.41	51.55 3.51 -0.61
NYS_BARGE____HYD 23848	43.03 -3.24 -0.01	38.09 -2.60 -0.71	31.24 -2.22 -1.33	34.68 -2.73 -0.56	35.79 -3.00 -0.39	42.75 -2.92 0.00	67.36 -5.30 0.00	64.12 -6.50 0.00	57.56 -8.61 0.07	53.50 -8.09 0.16	53.75 -8.14 0.25	51.52 -7.54 -1.53	44.91 -7.02 0.44	47.17 -7.28 0.31	40.62 -5.33 -2.28	38.65 -5.17 -2.46	40.81 -5.58 -2.46	40.51 -5.37 -3.57	55.29 -7.98 -0.43	67.43 -9.78 -0.19	43.62 -6.20 -2.52	40.84 -5.60 -2.37	27.54 -2.87 -4.07	43.71 -3.79 -0.08
O.H_GEN_BRUCE 24063	42.29 -3.98 -0.01	37.48 -3.20 -0.70	30.74 -2.70 -1.31	34.12 -3.28 -0.55	35.39 -3.57 -0.56	44.46 -3.65 -2.44	63.21 -6.83 2.62	62.50 -8.12 0.00	56.03 -10.14 0.08	52.18 -9.39 0.19	52.42 -9.45 0.28	50.34 -8.69 -1.50	44.03 -7.86 0.49	46.21 -8.22 0.34	39.88 -6.03 -2.24	37.98 -5.79 -2.41	40.06 -6.28 -2.41	39.81 -6.01 -3.51	52.89 -9.30 0.65	58.75 -11.63 6.64	49.00 -7.14 -8.84	40.00 -6.39 -2.32	26.38 -3.24 -3.28	43.67 -4.55 -0.80
OAK_ORCHARD____HYD 24046	43.86 -2.41 -0.01	38.64 -1.92 -0.59	31.55 -1.67 -1.10	35.36 -1.95 -0.46	36.64 -2.07 -0.32	43.71 -1.96 0.00	69.39 -3.27 0.00	66.66 -3.95 0.00	60.98 -5.10 0.17	56.65 -4.63 0.47	56.85 -4.72 0.57	54.42 -4.37 -1.26	47.42 -3.93 1.03	49.96 -4.11 0.70	42.49 -3.06 -1.88	40.40 -2.98 -2.02	42.87 -3.07 -2.02	42.28 -2.96 -2.93	60.48 -4.40 -2.04	72.35 -5.55 -0.87	45.87 -3.50 -2.07	42.83 -3.17 -1.94	27.89 -1.79 -3.34	45.03 -2.47 -0.07
OCC_CHEM____DRP 24175	42.94 -3.33 -0.01	38.07 -2.64 -0.73	31.22 -2.28 -1.37	34.62 -2.80 -0.58	35.73 -3.07 -0.40	42.62 -3.06 0.00	66.85 -5.81 0.00	63.49 -7.13 0.00	56.85 -9.34 0.06	52.94 -8.71 0.11	53.25 -8.70 0.20	51.05 -8.05 -1.57	44.60 -7.44 0.34	46.75 -7.78 0.25	40.38 -5.63 -2.35	38.42 -5.46 -2.52	40.30 -6.15 -2.52	40.06 -5.92 -3.67	53.62 -9.05 0.18	65.78 -11.17 0.07	42.93 -6.95 -2.59	40.24 -6.26 -2.43	27.39 -3.14 -4.18	43.24 -4.27 -0.09
OLIN_CORP_DRP 24177	42.71 -3.56 -0.01	37.84 -2.88 -0.74	31.07 -2.44 -1.39	34.45 -2.98 -0.58	35.54 -3.26 -0.40	42.39 -3.29 0.00	66.56 -6.10 0.00	63.27 -7.34 0.00	56.72 -9.47 0.05	52.84 -8.83 0.09	53.08 -8.89 0.18	50.89 -8.23 -1.59	44.53 -7.54 0.30	46.67 -7.89 0.22	40.28 -5.76 -2.37	38.37 -5.54 -2.55	40.51 -5.97 -2.56	40.27 -5.75 -3.72	54.25 -8.67 -0.07	66.35 -10.71 -0.04	43.21 -6.72 -2.62	40.49 -6.04 -2.46	27.52 -3.06 -4.23	43.34 -4.17 -0.09
ONONDAGA_REF_OCCRA 23987	45.76 -0.51 0.00	40.04 -0.40 -0.47	32.68 -0.32 -0.87	36.81 -0.41 -0.37	38.27 -0.38 -0.25	45.36 -0.32 0.00	72.59 -0.07 0.00	70.41 -0.21 0.00	66.00 -0.46 -0.22	62.04 -0.43 -0.72	62.36 -0.50 -0.71	58.07 -0.46 -1.00	53.29 -0.42 -1.34	55.21 -0.44 -0.87	44.81 -0.35 -1.49	42.60 -0.37 -1.61	45.16 -0.35 -1.59	44.32 -0.30 -2.31	64.13 -0.31 -1.61	77.32 -0.39 -0.69	48.50 -0.43 -1.63	45.11 -0.48 -1.53	28.71 -0.29 -2.66	47.05 -0.43 -0.05
ONONDAGA____COGEN 23986	45.67 -0.60 0.00	40.02 -0.44 -0.49	32.65 -0.39 -0.91	36.79 -0.44 -0.38	38.28 -0.38 -0.26	45.36 -0.32 0.00	72.45 -0.22 0.00	70.27 -0.35 0.00	65.88 -0.60 -0.23	61.96 -0.56 -0.76	62.27 -0.62 -0.75	57.93 -0.63 -1.03	53.20 -0.58 -1.41	55.09 -0.60 -0.92	44.77 -0.44 -1.54	42.48 -0.54 -1.66	45.00 -0.57 -1.65	44.20 -0.51 -2.39	63.88 -0.63 -1.67	76.89 -0.85 -0.71	48.37 -0.61 -1.69	45.03 -0.62 -1.59	28.74 -0.37 -2.77	46.96 -0.52 -0.06
ONTARIO____LFGE 23819	45.11 -1.16 -0.01	39.74 -0.92 -0.68	32.62 -0.77 -1.27	36.46 -0.92 -0.53	37.92 -0.84 -0.37	45.08 -0.59 0.00	72.01 -0.65 0.00	69.56 -1.06 0.00	64.32 -2.25 -0.33	60.67 -2.16 -1.08	60.91 -2.30 -1.07	56.68 -2.30 -1.45	52.29 -2.09 -2.01	53.89 -2.19 -1.31	44.44 -1.40 -2.17	42.25 -1.45 -2.34	44.76 -1.49 -2.33	44.26 -1.44 -3.39	62.92 -2.14 -2.22	75.35 -2.62 -0.95	48.13 -1.56 -2.39	44.81 -1.50 -2.24	29.34 -0.87 -3.87	46.41 -1.09 -0.08
OSWEGATCHIE____HYD 24044	43.81 -2.45 0.00	37.78 -2.20 0.00	30.49 -1.64 0.00	35.34 -1.51 0.00	36.98 -1.42 0.00	42.52 -3.15 0.00	68.09 -4.58 0.00	65.61 -5.01 0.00	62.80 -3.44 0.00	58.92 -2.84 0.00	59.53 -2.61 0.00	56.21 -1.32 0.00	50.80 -1.57 0.00	53.18 -1.59 0.00	42.18 -1.48 0.00	40.33 -1.03 0.00	42.70 -1.23 0.00	41.34 -0.97 0.00	59.13 -3.71 0.00	72.17 -4.85 0.00	45.41 -1.89 0.00	42.66 -1.41 0.00	25.63 -0.71 0.00	44.96 -2.47 0.00

OSWEGO___5 23606	45.06 -1.20 0.00	39.33 -1.04 -0.39	32.02 -0.84 -0.73	36.16 -0.99 -0.31	37.61 -1.00 -0.21	44.58 -1.10 0.00	71.06 -1.60 0.00	68.92 -1.69 0.00	64.57 -1.85 -0.18	60.57 -1.79 -0.61	60.94 -1.80 -0.60	56.71 -1.67 -0.84	51.98 -1.52 -1.13	53.92 -1.59 -0.74	43.71 -1.22 -1.26	41.52 -1.20 -1.36	43.90 -1.27 -1.25	42.90 -1.23 -1.82	62.35 -1.76 -1.27	75.33 -2.23 -0.54	47.16 -1.42 -1.28	43.95 -1.32 -1.21	27.78 -0.79 -2.22	46.19 -1.28 -0.05
OSWEGO___6 23613	45.06 -1.20 0.00	39.33 -1.04 -0.39	32.02 -0.84 -0.73	36.16 -0.99 -0.31	37.61 -1.00 -0.21	44.58 -1.10 0.00	71.06 -1.60 0.00	68.92 -1.69 0.00	64.57 -1.85 -0.18	60.57 -1.79 -0.61	60.94 -1.80 -0.60	56.71 -1.67 -0.84	51.98 -1.52 -1.13	53.92 -1.59 -0.74	43.71 -1.22 -1.26	41.52 -1.20 -1.36	43.90 -1.27 -1.25	42.90 -1.23 -1.82	62.35 -1.76 -1.27	75.33 -2.23 -0.54	47.16 -1.42 -1.28	43.95 -1.32 -1.21	27.78 -0.79 -2.22	46.19 -1.28 -0.05
OUTOKUMPU-AB___DRP 24206	43.49 -2.78 -0.01	38.49 -2.24 -0.75	31.60 -1.93 -1.40	35.04 -2.40 -0.59	36.16 -2.65 -0.41	43.16 -2.51 0.00	68.16 -4.51 0.00	64.90 -5.72 0.00	58.45 -7.75 0.04	54.33 -7.35 0.08	54.65 -7.33 0.16	52.28 -6.85 -1.60	45.55 -6.55 0.27	47.78 -6.79 0.20	41.12 -4.93 -2.39	39.09 -4.84 -2.57	41.18 -5.32 -2.57	40.89 -5.16 -3.74	55.59 -7.42 -0.17	68.09 -9.01 -0.08	44.12 -5.82 -2.64	41.26 -5.29 -2.48	27.89 -2.71 -4.26	44.05 -3.46 -0.09
OXBOW____ 24026	43.31 -2.96 -0.01	38.36 -2.36 -0.74	31.49 -2.02 -1.38	34.93 -2.51 -0.58	36.00 -2.80 -0.40	43.03 -2.65 0.00	67.72 -4.94 0.00	64.40 -6.21 0.00	57.85 -8.35 0.05	53.88 -7.78 0.09	54.13 -7.83 0.18	51.87 -7.25 -1.58	45.21 -6.86 0.31	47.43 -7.12 0.22	40.84 -5.20 -2.37	38.86 -5.05 -2.55	40.85 -5.62 -2.55	40.60 -5.42 -3.71	54.86 -7.98 0.00	67.24 -9.78 0.00	43.67 -6.24 -2.61	40.88 -5.64 -2.45	27.69 -2.87 -4.22	43.76 -3.75 -0.09
PEEKSKILL____ 23653	48.76 2.45 -0.05	47.14 2.04 -5.12	43.36 1.67 -9.56	42.72 1.84 -4.03	43.18 2.00 -2.78	48.05 2.38 0.00	76.88 4.21 0.00	75.56 4.94 0.00	73.68 5.03 -2.40	74.41 4.69 -7.96	74.73 4.72 -7.87	72.76 4.14 -11.09	71.09 3.93 -14.79	68.54 4.11 -9.67	63.36 3.10 -16.59	62.18 2.98 -17.85	64.78 3.16 -17.69	71.04 3.00 -25.72	85.56 4.90 -17.82	90.73 6.08 -7.62	69.09 3.64 -18.15	64.45 3.35 -17.04	57.37 1.87 -29.16	50.77 2.75 -0.60
PGE MADISON___WINDPWR 24146	46.88 0.60 -0.01	42.12 0.68 -1.46	35.41 0.55 -2.74	38.66 0.66 -1.15	39.96 0.77 -0.80	46.86 1.19 0.00	77.17 4.51 0.00	74.57 3.95 0.00	69.96 3.05 -0.67	66.45 2.47 -2.22	66.70 2.36 -2.19	62.55 1.84 -3.17	58.12 1.62 -4.12	59.16 1.70 -2.69	49.68 1.27 -4.75	47.75 1.28 -5.11	50.42 1.45 -5.04	51.25 1.61 -7.34	70.56 2.95 -4.77	82.68 3.62 -2.04	53.66 1.18 -5.18	49.67 0.75 -4.86	35.05 0.37 -8.34	48.54 0.95 -0.17
PIERCEFIELD___HYD 23852	43.07 -3.19 0.00	37.03 -2.84 0.11	29.73 -2.18 0.21	34.95 -1.81 0.09	36.76 -1.57 0.06	41.29 -4.38 0.00	64.89 -7.78 0.00	62.43 -8.19 0.00	60.83 -5.37 0.05	57.13 -4.45 0.18	57.93 -4.04 0.17	55.33 -1.96 0.24	49.69 -2.36 0.33	52.26 -2.30 0.21	41.25 -2.05 0.37	39.56 -1.41 0.39	41.68 -1.84 0.40	40.33 -1.40 0.58	56.53 -5.91 0.40	69.07 -7.78 0.17	44.24 -2.65 0.41	41.92 -1.76 0.38	24.91 -0.79 0.64	44.04 -3.37 0.01
PINELAWN_CC_1 323563	48.85 2.54 -0.05	47.70 2.56 -5.16	43.83 2.06 -9.64	42.90 1.99 -4.06	43.93 2.73 -2.81	48.00 2.33 0.01	76.51 3.85 0.00	76.13 5.51 0.00	74.90 6.23 -2.43	75.90 6.11 -8.03	76.55 6.46 -7.94	74.47 5.75 -11.18	72.71 5.39 -14.95	73.63 5.48 -13.39	64.82 4.41 -16.74	63.58 4.22 -18.00	66.10 4.30 -17.87	78.83 4.02 -32.50	87.37 6.54 -18.00	92.03 7.32 -7.69	81.86 4.82 -29.73	73.94 4.45 -25.43	58.49 2.74 -29.40	51.35 3.32 -0.61
PJM_GEN_KEYSTONE 24065	43.20 -3.10 -0.03	44.00 0.32 -3.70	39.37 0.32 -6.92	40.02 0.26 -2.91	40.90 0.31 -2.19	48.66 0.55 -2.44	71.42 1.38 2.62	62.99 -7.63 0.00	69.16 1.26 -1.66	68.20 0.93 -5.52	68.45 0.87 -5.44	66.00 0.46 -8.01	63.13 0.52 -10.23	62.00 0.55 -6.68	56.00 0.35 -11.98	54.58 0.33 -12.89	55.14 -1.58 -12.79	61.04 0.13 -18.60	76.00 0.82 -12.34	77.24 1.31 1.09	66.70 -0.09 -19.49	57.09 0.71 -12.32	46.88 0.16 -20.38	49.00 0.43 -1.15
PJM_GEN_NEPTUNE_PROXY 323594	48.25 1.94 -0.05	47.10 1.96 -5.16	43.34 1.57 -9.64	42.38 1.47 -4.06	43.50 2.11 -2.99	49.84 1.74 -2.43	73.53 3.49 2.62	75.70 5.08 0.00	74.29 5.63 -2.42	75.28 5.50 -8.02	75.92 5.84 -7.93	73.89 5.18 -11.18	72.18 4.87 -14.94	73.02 4.87 -13.38	64.33 3.93 -16.73	63.12 3.76 -17.99	65.65 3.87 -17.86	78.40 3.60 -32.49	86.74 5.91 -17.99	85.12 6.78 -1.32	87.75 4.35 -36.10	73.50 4.01 -25.43	57.30 2.27 -28.69	51.35 2.61 -1.32
PLEASANTVLY___LBMP 24000	48.72 2.41 -0.05	47.32 2.00 -5.34	43.74 1.64 -9.98	42.85 1.81 -4.20	43.26 1.96 -2.90	47.96 2.28 0.00	76.51 3.85 0.00	75.07 4.45 0.00	73.32 4.57 -2.50	74.32 4.26 -8.30	74.64 4.29 -8.21	72.95 3.85 -11.57	71.37 3.56 -15.44	68.58 3.72 -10.09	63.86 2.88 -17.31	62.75 2.77 -18.62	65.28 2.90 -18.46	71.90 2.75 -26.84	85.84 4.40 -18.60	90.44 5.47 -7.95	69.54 3.31 -18.93	64.88 3.04 -17.78	58.48 1.71 -30.42	50.71 2.66 -0.63
POLETTI____ 23519	49.27 2.96 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	43.08 2.17 -4.06	43.55 2.34 -2.81	48.51 2.83 0.00	77.60 4.94 0.00	76.48 5.86 0.00	74.63 5.96 -2.42	75.34 5.56 -8.02	75.73 5.66 -7.93	73.71 5.01 -11.18	72.00 4.71 -14.92	69.45 4.93 -9.75	64.19 3.80 -16.73	62.97 3.60 -18.01	65.59 3.82 -17.84	71.89 3.64 -25.94	86.59 5.78 -17.97	91.79 7.09 -7.68	69.95 4.35 -18.30	65.25 4.01 -17.18	57.98 2.24 -29.40	51.40 3.37 -0.61
PORT_JEFF_3 23555	49.36 3.05 -0.05	48.42 3.28 -5.16	44.41 2.63 -9.64	43.49 2.58 -4.06	44.70 3.49 -2.81	48.45 2.79 0.01	77.97 5.30 0.00	77.82 7.20 0.00	76.69 8.02 -2.43	77.51 7.72 -8.03	78.16 8.08 -7.94	75.97 7.25 -11.19	74.08 6.76 -14.95	75.06 6.90 -13.39	65.91 5.50 -16.74	64.57 5.21 -18.00	67.24 5.45 -17.87	79.93 5.12 -32.50	88.88 8.04 -18.00	93.96 9.24 -7.69	83.13 6.10 -29.73	75.00 5.51 -25.43	58.78 3.03 -29.40	51.73 3.70 -0.61
PORT_JEFF_4 23616	49.36 3.05 -0.05	48.42 3.28 -5.16	44.41 2.63 -9.64	43.49 2.58 -4.06	44.70 3.49 -2.81	48.45 2.79 0.01	77.97 5.30 0.00	77.82 7.20 0.00	76.69 8.02 -2.43	77.51 7.72 -8.03	78.16 8.08 -7.94	75.97 7.25 -11.19	74.08 6.76 -14.95	75.06 6.90 -13.39	65.91 5.50 -16.74	64.57 5.21 -18.00	67.24 5.45 -17.87	79.93 5.12 -32.50	88.88 8.04 -18.00	93.96 9.24 -7.69	83.13 6.10 -29.73	75.00 5.51 -25.43	58.78 3.03 -29.40	51.73 3.70 -0.61
PORT_JEFF_IC 23713	49.46 3.15 -0.05	48.50 3.36 -5.16	44.47 2.70 -9.64	43.56 2.65 -4.06	44.74 3.53 -2.81	48.50 2.83 0.01	78.11 5.45 0.00	77.96 7.34 0.00	76.82 8.15 -2.43	77.63 7.84 -8.03	78.29 8.20 -7.94	76.08 7.36 -11.19	74.18 6.86 -14.95	75.17 7.01 -13.39	66.00 5.59 -16.74	64.66 5.29 -18.00	67.33 5.53 -17.87	80.06 5.25 -32.50	89.07 8.23 -18.00	94.27 9.55 -7.69	83.27 6.24 -29.73	75.09 5.60 -25.43	58.83 3.08 -29.40	51.82 3.79 -0.61
PPL PILGRIM_ST_GT1 24216	49.41 3.10 -0.05	48.30 3.16 -5.16	44.31 2.54 -9.64	43.41 2.51 -4.06	44.51 3.30 -2.81	48.50 2.83 0.01	78.04 5.38 0.00	77.89 7.27 0.00	76.76 8.08 -2.43	77.51 7.72 -8.03	78.16 8.08 -7.94	75.97 7.25 -11.19	74.08 6.76 -14.95	75.00 6.85 -13.39	65.95 5.55 -16.74	64.61 5.25 -18.00	67.24 5.45 -17.87	79.93 5.12 -32.50	89.07 8.23 -18.00	94.42 9.70 -7.69	83.08 6.05 -29.73	74.96 5.46 -25.43	58.78 3.03 -29.40	51.78 3.75 -0.61

PPL PILGRIM_ST_GT2 24217	49.41 3.10 -0.05	48.30 3.16 -5.16	44.31 2.54 -9.64	43.41 2.51 -4.06	44.51 3.30 -2.81	48.50 2.83 0.01	78.04 5.38 0.00	77.89 7.27 0.00	76.76 8.08 -2.43	77.51 7.72 -8.03	78.16 8.08 -7.94	75.97 7.25 -11.19	74.08 6.76 -14.95	75.00 6.85 -13.39	65.95 5.55 -16.74	64.61 5.25 -18.00	67.24 5.45 -17.87	79.93 5.12 -32.50	89.07 8.23 -18.00	94.42 9.70 -7.69	83.08 6.05 -29.73	74.96 5.46 -25.43	58.78 3.03 -29.40	51.78 3.75 -0.61
PPL_SHRM_GT3 24213	49.32 3.01 -0.05	48.70 3.56 -5.16	44.63 2.86 -9.64	43.75 2.84 -4.06	44.93 3.72 -2.81	48.36 2.69 0.01	77.60 4.94 0.00	77.47 6.85 0.00	76.36 7.68 -2.43	77.20 7.41 -8.03	77.85 7.77 -7.94	75.68 6.96 -11.19	73.76 6.44 -14.95	74.73 6.57 -13.39	65.65 5.24 -16.74	64.33 4.96 -18.00	66.98 5.18 -17.87	79.72 4.91 -32.50	88.82 7.98 -18.00	93.96 9.24 -7.69	82.90 5.87 -29.73	74.78 5.29 -25.43	58.65 2.90 -29.40	51.49 3.46 -0.61
PPL_SHRM_GT4 24214	49.32 3.01 -0.05	48.70 3.56 -5.16	44.63 2.86 -9.64	43.75 2.84 -4.06	44.93 3.72 -2.81	48.36 2.69 0.01	77.60 4.94 0.00	77.47 6.85 0.00	76.36 7.68 -2.43	77.20 7.41 -8.03	77.85 7.77 -7.94	75.68 6.96 -11.19	73.76 6.44 -14.95	74.73 6.57 -13.39	65.65 5.24 -16.74	64.33 4.96 -18.00	66.98 5.18 -17.87	79.72 4.91 -32.50	88.82 7.98 -18.00	93.96 9.24 -7.69	82.90 5.87 -29.73	74.78 5.29 -25.43	58.65 2.90 -29.40	51.49 3.46 -0.61
PROJECT___ORANGE 1 24174	45.53 -0.74 0.00	39.79 -0.60 -0.41	32.42 -0.48 -0.77	36.58 -0.59 -0.33	38.01 -0.61 -0.22	45.04 -0.64 0.00	72.01 -0.65 0.00	69.91 -0.71 0.00	65.44 -0.99 -0.19	61.47 -0.93 -0.64	61.78 -0.99 -0.63	57.56 -0.86 -0.89	52.83 -0.73 -1.19	54.78 -0.77 -0.78	44.39 -0.61 -1.33	42.13 -0.66 -1.43	44.67 -0.66 -1.41	43.72 -0.63 -2.05	63.51 -0.75 -1.42	76.63 -1.00 -0.61	48.03 -0.71 -1.44	44.67 -0.75 -1.35	28.23 -0.47 -2.36	46.81 -0.66 -0.05
PROJECT___ORANGE 2 24166	45.53 -0.74 0.00	39.79 -0.60 -0.41	32.42 -0.48 -0.77	36.58 -0.59 -0.33	38.01 -0.61 -0.22	45.04 -0.64 0.00	72.01 -0.65 0.00	69.91 -0.71 0.00	65.44 -0.99 -0.19	61.47 -0.93 -0.64	61.78 -0.99 -0.63	57.56 -0.86 -0.89	52.83 -0.73 -1.19	54.78 -0.77 -0.78	44.39 -0.61 -1.33	42.13 -0.66 -1.43	44.67 -0.66 -1.41	43.72 -0.63 -2.05	63.51 -0.75 -1.42	76.63 -1.00 -0.61	48.03 -0.71 -1.44	44.67 -0.75 -1.35	28.23 -0.47 -2.36	46.81 -0.66 -0.05
PYRITES___HYD 24023	43.16 -3.10 0.00	37.14 -2.72 0.12	29.79 -2.12 0.22	35.02 -1.73 0.09	36.88 -1.46 0.06	41.34 -4.34 0.00	65.32 -7.34 0.00	62.85 -7.77 0.00	61.29 -4.90 0.06	57.62 -3.95 0.18	58.42 -3.54 0.18	55.78 -1.50 0.25	50.04 -1.99 0.34	52.58 -1.97 0.22	41.45 -1.83 0.38	39.79 -1.16 0.41	41.97 -1.54 0.42	40.61 -1.10 0.60	56.89 -5.53 0.42	69.60 -7.24 0.18	44.51 -2.36 0.43	42.12 -1.54 0.40	24.97 -0.71 0.67	44.18 -3.22 0.01
RAMAPO___LBMP 323565	48.76 2.45 -0.05	46.98 2.00 -5.00	43.14 1.67 -9.35	42.59 1.81 -3.93	43.08 1.96 -2.72	48.01 2.33 0.00	76.88 4.21 0.00	75.56 4.94 0.00	73.56 4.97 -2.34	74.10 4.57 -7.77	74.43 4.60 -7.69	72.39 4.03 -10.83	70.65 3.82 -14.46	68.21 4.00 -9.44	62.89 3.01 -16.21	61.69 2.90 -17.44	64.24 3.03 -17.28	70.32 2.88 -25.14	84.96 4.71 -17.41	90.40 5.93 -7.45	68.63 3.59 -17.73	64.02 3.30 -16.65	56.66 1.82 -28.49	50.67 2.66 -0.59
RANKINE____ 23646	42.94 -3.33 -0.01	38.06 -2.72 -0.80	31.34 -2.28 -1.50	34.68 -2.80 -0.63	35.76 -3.07 -0.44	42.66 -3.01 0.00	67.43 -5.23 0.00	64.33 -6.29 0.00	57.96 -8.28 0.00	53.97 -7.84 -0.06	54.16 -7.95 0.03	51.82 -7.42 -1.71	45.44 -6.91 0.02	47.51 -7.23 0.03	40.90 -5.33 -2.56	38.94 -5.17 -2.75	41.06 -5.62 -2.75	40.90 -5.42 -4.01	55.35 -7.79 -0.30	67.76 -9.40 -0.13	44.07 -6.05 -2.83	41.21 -5.51 -2.65	28.06 -2.85 -4.56	43.63 -3.89 -0.09
RAVENSWOOD_GT2_1 24244	49.27 2.96 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	43.04 2.14 -4.06	43.55 2.34 -2.81	48.46 2.79 0.00	77.60 4.94 0.00	76.41 5.79 0.00	74.56 5.90 -2.42	75.28 5.50 -8.02	75.67 5.59 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.40 4.87 -9.75	64.15 3.76 -16.73	62.93 3.56 -18.01	65.55 3.78 -17.84	71.85 3.60 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.91 4.30 -18.30	65.21 3.97 -17.18	57.96 2.21 -29.40	51.35 3.32 -0.61
RAVENSWOOD_GT2_2 24245	49.27 2.96 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	43.04 2.14 -4.06	43.55 2.34 -2.81	48.46 2.79 0.00	77.60 4.94 0.00	76.41 5.79 0.00	74.56 5.90 -2.42	75.28 5.50 -8.02	75.67 5.59 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.40 4.87 -9.75	64.15 3.76 -16.73	62.93 3.56 -18.01	65.55 3.78 -17.84	71.85 3.60 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.91 4.30 -18.30	65.21 3.97 -17.18	57.96 2.21 -29.40	51.35 3.32 -0.61
RAVENSWOOD_GT2_3 24246	49.32 3.01 -0.05	47.62 2.48 -5.16	43.79 2.02 -9.64	43.08 2.17 -4.06	43.58 2.38 -2.81	48.51 2.83 0.00	77.60 4.94 0.00	76.48 5.86 0.00	74.63 5.96 -2.42	75.34 5.56 -8.02	75.73 5.66 -7.93	73.72 5.01 -11.18	72.00 4.71 -14.92	69.45 4.93 -9.75	64.19 3.80 -16.73	62.97 3.60 -18.01	65.59 3.82 -17.84	71.89 3.64 -25.94	86.59 5.78 -17.97	91.79 7.09 -7.68	69.95 4.35 -18.30	65.25 4.01 -17.18	57.98 2.24 -29.40	51.40 3.37 -0.61
RAVENSWOOD_GT2_4 24247	49.32 3.01 -0.05	47.62 2.48 -5.16	43.79 2.02 -9.64	43.08 2.17 -4.06	43.58 2.38 -2.81	48.51 2.83 0.00	77.60 4.94 0.00	76.48 5.86 0.00	74.63 5.96 -2.42	75.34 5.56 -8.02	75.73 5.66 -7.93	73.72 5.01 -11.18	72.00 4.71 -14.92	69.45 4.93 -9.75	64.19 3.80 -16.73	62.97 3.60 -18.01	65.59 3.82 -17.84	71.89 3.64 -25.94	86.59 5.78 -17.97	91.79 7.09 -7.68	69.95 4.35 -18.30	65.25 4.01 -17.18	57.98 2.24 -29.40	51.40 3.37 -0.61
RAVENSWOOD_GT3_1 24248	49.27 2.96 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	43.04 2.14 -4.06	43.55 2.34 -2.81	48.46 2.79 0.00	77.60 4.94 0.00	76.41 5.79 0.00	74.56 5.90 -2.42	75.28 5.50 -8.02	75.67 5.59 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.40 4.87 -9.75	64.15 3.76 -16.73	62.93 3.56 -18.01	65.55 3.78 -17.84	71.85 3.60 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.91 4.30 -18.30	65.21 3.97 -17.18	57.96 2.21 -29.40	51.35 3.32 -0.61
RAVENSWOOD_GT3_2 24249	49.27 2.96 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	43.04 2.14 -4.06	43.55 2.34 -2.81	48.46 2.79 0.00	77.60 4.94 0.00	76.41 5.79 0.00	74.56 5.90 -2.42	75.28 5.50 -8.02	75.67 5.59 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.40 4.87 -9.75	64.15 3.76 -16.73	62.93 3.56 -18.01	65.55 3.78 -17.84	71.85 3.60 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.91 4.30 -18.30	65.21 3.97 -17.18	57.96 2.21 -29.40	51.35 3.32 -0.61
RAVENSWOOD_GT3_3 24250	49.32 3.01 -0.05	47.62 2.48 -5.16	43.79 2.02 -9.64	43.08 2.17 -4.06	43.58 2.38 -2.81	48.51 2.83 0.00	77.68 5.01 0.00	76.48 5.86 0.00	74.63 5.96 -2.42	75.34 5.56 -8.02	75.73 5.66 -7.93	73.77 5.06 -11.18	72.00 4.71 -14.92	69.45 4.93 -9.75	64.19 3.80 -16.73	63.01 3.64 -18.01	65.59 3.82 -17.84	71.89 3.64 -25.94	86.65 5.84 -17.97	91.87 7.16 -7.68	69.95 4.35 -18.30	65.25 4.01 -17.18	58.01 2.27 -29.40	51.40 3.37 -0.61
RAVENSWOOD_GT3_4 24251	49.32 3.01 -0.05	47.62 2.48 -5.16	43.79 2.02 -9.64	43.08 2.17 -4.06	43.58 2.38 -2.81	48.51 2.83 0.00	77.68 5.01 0.00	76.48 5.86 0.00	74.63 5.96 -2.42	75.34 5.56 -8.02	75.73 5.66 -7.93	73.77 5.06 -11.18	72.00 4.71 -14.92	69.45 4.93 -9.75	64.19 3.80 -16.73	63.01 3.64 -18.01	65.59 3.82 -17.84	71.89 3.64 -25.94	86.65 5.84 -17.97	91.87 7.16 -7.68	69.95 4.35 -18.30	65.25 4.01 -17.18	58.01 2.27 -29.40	51.40 3.37 -0.61

RAVENSWOOD_GT_1 23729	49.51 3.19 -0.06	47.75 2.60 -5.17	43.89 2.12 -9.64	43.23 2.32 -4.06	43.74 2.53 -2.81	48.69 3.01 0.00	77.82 5.16 0.00	76.69 6.07 0.00	74.76 6.09 -2.42	75.52 5.74 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.11 4.82 -14.92	69.56 5.04 -9.75	64.28 3.89 -16.73	63.09 3.72 -18.01	65.68 3.91 -17.84	71.98 3.72 -25.94	86.78 5.97 -17.97	92.10 7.39 -7.68	70.10 4.49 -18.30	65.38 4.14 -17.18	58.07 2.32 -29.41	51.55 3.51 -0.62
RAVENSWOOD_GT_10 24258	49.27 2.96 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	43.04 2.14 -4.06	43.55 2.34 -2.81	48.46 2.79 0.00	77.60 4.94 0.00	76.41 5.79 0.00	74.56 5.90 -2.42	75.28 5.50 -8.02	75.67 5.59 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.40 4.87 -9.75	64.15 3.76 -16.73	62.93 3.56 -18.01	65.55 3.78 -17.84	71.85 3.60 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.91 4.30 -18.30	65.21 3.97 -17.18	57.96 2.21 -29.40	51.35 3.32 -0.60
RAVENSWOOD_GT_11 24259	49.27 2.96 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	43.04 2.14 -4.06	43.55 2.34 -2.81	48.46 2.79 0.00	77.60 4.94 0.00	76.41 5.79 0.00	74.56 5.90 -2.42	75.28 5.50 -8.02	75.67 5.59 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.40 4.87 -9.75	64.15 3.76 -16.73	62.93 3.56 -18.01	65.55 3.78 -17.84	71.85 3.60 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.91 4.30 -18.30	65.21 3.97 -17.18	57.96 2.21 -29.40	51.35 3.32 -0.60
RAVENSWOOD_GT_4 24252	49.22 2.91 -0.04	47.53 2.40 -5.16	43.73 1.96 -9.64	43.04 2.14 -4.06	43.51 2.30 -2.81	48.46 2.79 0.00	77.53 4.87 0.00	76.34 5.72 0.00	74.49 5.83 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.11 3.71 -16.73	62.93 3.56 -18.01	65.50 3.73 -17.84	71.81 3.55 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.86 4.26 -18.30	65.16 3.92 -17.18	57.95 2.21 -29.39	51.30 3.27 -0.60
RAVENSWOOD_GT_5 24254	49.22 2.91 -0.04	47.53 2.40 -5.16	43.73 1.96 -9.64	43.04 2.14 -4.06	43.51 2.30 -2.81	48.46 2.79 0.00	77.53 4.87 0.00	76.34 5.72 0.00	74.49 5.83 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.11 3.71 -16.73	62.93 3.56 -18.01	65.50 3.73 -17.84	71.81 3.55 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.86 4.26 -18.30	65.16 3.92 -17.18	57.95 2.21 -29.39	51.30 3.27 -0.60
RAVENSWOOD_GT_6 24253	49.22 2.91 -0.04	47.53 2.40 -5.16	43.73 1.96 -9.64	43.04 2.14 -4.06	43.51 2.30 -2.81	48.46 2.79 0.00	77.53 4.87 0.00	76.34 5.72 0.00	74.49 5.83 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.11 3.71 -16.73	62.93 3.56 -18.01	65.50 3.73 -17.84	71.81 3.55 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.86 4.26 -18.30	65.16 3.92 -17.18	57.95 2.21 -29.39	51.30 3.27 -0.60
RAVENSWOOD_GT_7 24255	49.22 2.91 -0.04	47.53 2.40 -5.16	43.73 1.96 -9.64	43.04 2.14 -4.06	43.51 2.30 -2.81	48.46 2.79 0.00	77.53 4.87 0.00	76.34 5.72 0.00	74.49 5.83 -2.42	75.28 5.50 -8.02	75.61 5.53 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.34 4.82 -9.75	64.11 3.71 -16.73	62.93 3.56 -18.01	65.50 3.73 -17.84	71.81 3.55 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.86 4.26 -18.30	65.16 3.92 -17.18	57.95 2.21 -29.39	51.30 3.27 -0.60
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.27 2.96 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	43.04 2.14 -4.06	43.55 2.34 -2.81	48.46 2.79 0.00	77.60 4.94 0.00	76.41 5.79 0.00	74.56 5.90 -2.42	75.28 5.50 -8.02	75.67 5.59 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.40 4.87 -9.75	64.15 3.76 -16.73	62.93 3.56 -18.01	65.55 3.78 -17.84	71.85 3.60 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.91 4.30 -18.30	65.21 3.97 -17.18	57.96 2.21 -29.40	51.35 3.32 -0.60
RAVENSWOOD_GT_9 24257	49.27 2.96 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	43.04 2.14 -4.06	43.55 2.34 -2.81	48.46 2.79 0.00	77.60 4.94 0.00	76.41 5.79 0.00	74.56 5.90 -2.42	75.28 5.50 -8.02	75.67 5.59 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.40 4.87 -9.75	64.15 3.76 -16.73	62.93 3.56 -18.01	65.55 3.78 -17.84	71.85 3.60 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.91 4.30 -18.30	65.21 3.97 -17.18	57.96 2.21 -29.40	51.35 3.32 -0.60
RAVENSWOOD___1 23533	49.46 3.15 -0.06	47.74 2.60 -5.17	43.89 2.12 -9.64	43.23 2.32 -4.06	43.70 2.50 -2.81	48.69 3.01 0.00	77.75 5.09 0.00	76.69 6.07 0.00	74.76 6.09 -2.42	75.46 5.68 -8.02	75.85 5.78 -7.93	73.83 5.12 -11.18	72.11 4.82 -14.92	69.56 5.04 -9.75	64.28 3.89 -16.73	63.05 3.68 -18.01	65.68 3.91 -17.84	71.98 3.72 -25.94	86.72 5.91 -17.97	92.02 7.32 -7.68	70.05 4.45 -18.30	65.38 4.14 -17.18	58.07 2.32 -29.41	51.55 3.51 -0.61
RAVENSWOOD___2 23534	49.46 3.15 -0.06	47.74 2.60 -5.17	43.89 2.12 -9.64	43.19 2.28 -4.06	43.70 2.50 -2.81	48.64 2.97 0.00	77.75 5.09 0.00	76.69 6.07 0.00	74.76 6.09 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.28 3.89 -16.73	63.05 3.68 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.72 5.91 -17.97	92.02 7.32 -7.68	70.05 4.45 -18.30	65.38 4.14 -17.18	58.10 2.34 -29.41	51.55 3.51 -0.61
RAVENSWOOD___3 23535	49.27 2.96 -0.05	47.58 2.44 -5.16	43.76 1.99 -9.64	43.08 2.17 -4.06	43.55 2.34 -2.81	48.46 2.79 0.00	77.60 4.94 0.00	76.41 5.79 0.00	74.56 5.90 -2.42	75.28 5.50 -8.02	75.67 5.59 -7.93	73.66 4.95 -11.18	71.95 4.66 -14.92	69.40 4.87 -9.75	64.15 3.76 -16.73	62.93 3.56 -18.01	65.55 3.78 -17.84	71.85 3.60 -25.94	86.53 5.72 -17.97	91.71 7.01 -7.68	69.91 4.30 -18.30	65.21 3.97 -17.18	57.98 2.24 -29.40	51.35 3.32 -0.61
RAVENSWOOD___4 23820	49.46 3.15 -0.05	47.74 2.60 -5.17	43.89 2.12 -9.64	43.19 2.28 -4.06	43.70 2.50 -2.81	48.64 2.97 0.00	77.75 5.09 0.00	76.69 6.07 0.00	74.76 6.09 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.05 3.68 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.72 5.91 -17.97	92.02 7.32 -7.68	70.05 4.45 -18.30	65.38 4.14 -17.18	58.07 2.32 -29.40	51.54 3.51 -0.61
RCPI_TRUST___DRP 24196	49.32 3.01 -0.05	47.62 2.48 -5.16	43.79 2.02 -9.64	43.12 2.21 -4.06	43.58 2.38 -2.81	48.55 2.88 0.00	77.68 5.01 0.00	76.55 5.93 0.00	74.69 6.03 -2.42	75.40 5.62 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.17	72.05 4.77 -14.91	69.50 4.98 -9.75	64.24 3.84 -16.72	63.04 3.68 -18.00	65.63 3.87 -17.84	71.93 3.68 -25.94	86.65 5.84 -17.96	91.87 7.16 -7.68	70.00 4.40 -18.30	65.25 4.01 -17.18	58.01 2.27 -29.40	51.40 3.37 -0.61
RENSSELAER___COGEN 23796	48.73 2.41 -0.06	48.56 2.12 -6.46	45.87 1.67 -12.08	43.85 1.92 -5.08	43.91 2.00 -3.51	48.14 2.47 0.00	74.84 2.18 0.00	72.31 1.69 0.00	71.00 1.72 -3.03	73.35 1.54 -10.05	73.70 1.62 -9.94	73.08 1.55 -13.99	72.43 1.36 -18.69	68.46 1.48 -12.21	65.75 1.14 -20.94	64.92 1.03 -22.53	67.40 1.14 -22.33	75.93 1.14 -32.48	87.07 1.70 -22.53	88.58 1.93 -9.64	71.39 1.18 -22.91	66.72 1.15 -21.51	63.92 0.76 -36.81	50.03 1.85 -0.76
REVERE_CPPR_DRP 24186	46.40 0.14 0.00	40.02 0.04 0.00	32.19 0.06 0.00	36.96 0.11 0.00	38.67 0.27 0.00	46.00 0.32 0.00	74.33 1.67 0.00	72.03 1.41 0.00	67.64 1.39 0.00	63.05 1.30 0.00	63.45 1.31 0.00	58.74 1.21 0.00	53.42 1.05 0.00	55.87 1.10 0.00	44.37 0.70 0.00	42.06 0.70 0.00	44.81 0.88 0.00	43.20 0.89 0.00	64.16 1.32 0.00	78.56 1.54 0.00	47.91 0.61 0.00	44.51 0.44 0.00	26.53 0.18 0.00	47.80 0.38 0.00

ROCHESTER_9_IC 23652	44.23 -2.04 -0.01	38.92 -1.64 -0.58	31.77 -1.45 -1.09	35.61 -1.70 -0.46	36.99 -1.73 -0.32	44.17 -1.51 0.00	70.34 -2.33 0.00	67.58 -3.04 0.00	61.90 -4.17 0.17	57.51 -3.77 0.48	57.72 -3.85 0.58	55.21 -3.57 -1.25	48.08 -3.25 1.04	50.67 -3.40 0.71	43.00 -2.53 -1.87	40.84 -2.52 -2.01	43.38 -2.55 -2.00	42.72 -2.50 -2.91	61.40 -3.58 -2.14	73.39 -4.54 -0.91	46.37 -2.98 -2.05	43.30 -2.69 -1.93	28.11 -1.55 -3.32	45.50 -1.99 -0.07
ROSETON___1 23587	48.58 2.27 -0.05	47.04 1.92 -5.14	43.30 1.57 -9.60	42.62 1.73 -4.04	43.07 1.88 -2.79	47.87 2.19 0.00	76.44 3.78 0.00	74.93 4.31 0.00	73.09 4.44 -2.41	73.88 4.14 -7.99	74.20 4.16 -7.90	72.40 3.74 -11.13	70.73 3.51 -14.85	68.14 3.67 -9.70	63.12 2.79 -16.66	61.96 2.69 -17.91	64.50 2.81 -17.76	70.80 2.67 -25.82	85.07 4.34 -17.89	89.99 5.31 -7.65	68.78 3.26 -18.22	64.17 3.00 -17.10	57.28 1.66 -29.27	50.54 2.51 -0.60
ROSETON___2 23588	48.58 2.27 -0.05	47.04 1.92 -5.14	43.30 1.57 -9.60	42.62 1.73 -4.04	43.07 1.88 -2.79	47.87 2.19 0.00	76.44 3.78 0.00	74.93 4.31 0.00	73.09 4.44 -2.41	73.88 4.14 -7.99	74.20 4.16 -7.90	72.40 3.74 -11.13	70.73 3.51 -14.85	68.14 3.67 -9.70	63.12 2.79 -16.66	61.96 2.69 -17.91	64.50 2.81 -17.76	70.80 2.67 -25.82	85.07 4.34 -17.89	89.99 5.31 -7.65	68.78 3.26 -18.22	64.17 3.00 -17.10	57.28 1.66 -29.27	50.54 2.51 -0.60
RUSSELL___1 23602	45.25 -1.02 -0.01	39.75 -0.80 -0.58	32.40 -0.80 -1.08	36.42 -0.88 -0.45	37.75 -0.96 -0.31	45.26 -0.41 0.00	72.59 -0.07 0.00	69.91 -0.71 0.00	64.15 -1.92 0.17	59.65 -1.61 0.50	59.94 -1.62 0.59	57.22 -1.55 -1.23	49.88 -1.41 1.08	52.51 -1.53 0.73	44.25 -1.27 -1.85	41.94 -1.41 -1.99	44.68 -1.23 -1.98	43.88 -1.31 -2.88	63.47 -1.51 -2.14	76.01 -1.93 -0.91	47.82 -1.51 -2.03	44.56 -1.41 -1.91	28.57 -1.05 -3.28	46.59 -0.90 -0.07
RUSSELL___2 23532	45.25 -1.02 -0.01	39.75 -0.80 -0.58	32.40 -0.80 -1.08	36.42 -0.88 -0.45	37.75 -0.96 -0.31	45.26 -0.41 0.00	72.59 -0.07 0.00	69.91 -0.71 0.00	64.15 -1.92 0.17	59.65 -1.61 0.50	59.94 -1.62 0.59	57.22 -1.55 -1.23	49.88 -1.41 1.08	52.51 -1.53 0.73	44.25 -1.27 -1.85	41.94 -1.41 -1.99	44.68 -1.23 -1.98	43.88 -1.31 -2.88	63.47 -1.51 -2.14	76.01 -1.93 -0.91	47.82 -1.51 -2.03	44.56 -1.41 -1.91	28.57 -1.05 -3.28	46.59 -0.90 -0.07
RUSSELL___3 23549	44.28 -1.99 -0.01	38.96 -1.60 -0.58	31.80 -1.41 -1.09	35.68 -1.62 -0.46	37.03 -1.69 -0.32	44.21 -1.46 0.00	70.56 -2.11 0.00	67.79 -2.82 0.00	62.10 -3.97 0.17	57.69 -3.58 0.48	57.90 -3.67 0.58	55.38 -3.39 -1.25	48.24 -3.09 1.05	50.83 -3.23 0.71	43.09 -2.45 -1.86	40.92 -2.44 -2.00	43.47 -2.46 -2.00	42.81 -2.41 -2.91	61.59 -4.31 -0.92	73.62 -4.31 -0.92	46.51 -2.84 -2.05	43.43 -2.56 -1.93	28.13 -1.53 -3.31	45.55 -1.94 -0.07
RUSSELL___4 23556	45.25 -1.02 -0.01	39.75 -0.80 -0.58	32.37 -0.84 -1.08	36.42 -0.88 -0.45	37.75 -0.96 -0.31	45.22 -0.46 0.00	72.52 -0.15 0.00	69.84 -0.78 0.00	64.15 -1.92 0.17	59.65 -1.61 0.50	59.87 -1.68 0.59	57.16 -1.61 -1.23	49.88 -1.41 1.07	52.45 -1.59 0.73	44.21 -1.31 -1.85	41.94 -1.41 -1.99	44.63 -1.27 -1.98	43.84 -1.35 -2.88	63.47 -1.51 -2.14	75.93 -2.00 -0.91	47.77 -1.56 -2.03	44.52 -1.45 -1.91	28.57 -1.05 -3.28	46.54 -0.95 -0.07
RUSSELL___STATION 23914	44.28 -1.99 -0.01	38.96 -1.60 -0.58	31.80 -1.41 -1.09	35.68 -1.62 -0.46	37.03 -1.69 -0.32	44.21 -1.46 0.00	70.56 -2.11 0.00	67.79 -2.82 0.00	62.10 -3.97 0.17	57.69 -3.58 0.48	57.90 -3.67 0.58	55.38 -3.39 -1.25	48.24 -3.09 1.05	50.83 -3.23 0.71	43.09 -2.45 -1.86	40.92 -2.44 -2.00	43.47 -2.46 -2.00	42.81 -2.41 -2.91	61.59 -4.31 -0.92	73.62 -4.31 -0.92	46.51 -2.84 -2.05	43.43 -2.56 -1.93	28.13 -1.53 -3.31	45.55 -1.94 -0.07
S SALMON___HYD 24043	44.97 -1.30 0.00	39.19 -1.12 -0.33	31.88 -0.87 -0.62	36.11 -0.99 -0.26	37.58 -1.00 -0.18	44.53 -1.14 0.00	71.65 -1.02 0.00	69.42 -1.20 0.00	65.21 -1.19 -0.15	61.16 -1.11 -0.51	61.53 -1.12 -0.51	57.27 -0.98 -0.71	52.38 -0.94 -0.95	54.46 -0.93 -0.62	43.86 -0.87 -1.06	41.72 -0.79 -1.14	44.15 -0.88 -1.10	43.11 -0.80 -1.60	62.70 -1.26 -1.12	75.88 -1.62 -0.48	47.39 -1.04 -1.13	44.11 -1.01 -1.06	27.59 -0.63 -1.88	46.32 -1.14 -0.04
SELKIRK___II 23799	48.17 1.85 -0.06	48.08 1.64 -6.46	45.51 1.32 -12.07	43.40 1.47 -5.08	43.45 1.54 -3.51	47.50 1.83 0.00	74.77 2.11 0.00	72.53 1.91 0.00	71.26 1.99 -3.03	73.66 1.85 -10.05	73.94 1.86 -9.93	73.30 1.78 -13.99	72.63 1.57 -18.68	68.62 1.64 -12.21	65.95 1.35 -20.93	65.12 1.24 -22.52	67.57 1.32 -22.32	76.04 1.27 -32.46	87.18 1.82 -22.52	88.89 2.23 -9.63	71.62 1.42 -22.90	66.89 1.32 -21.50	63.98 0.84 -36.79	49.89 1.71 -0.76
SELKIRK___I 23801	48.50 2.17 -0.06	48.34 1.92 -6.44	45.70 1.54 -12.03	43.64 1.73 -5.06	43.70 1.80 -3.50	47.82 2.15 0.00	75.35 2.69 0.00	73.16 2.54 0.00	71.85 2.58 -3.02	74.18 2.41 -10.02	74.47 2.42 -9.90	73.72 2.24 -13.94	73.04 2.04 -18.63	69.08 2.14 -12.17	66.24 1.70 -20.87	65.42 1.61 -22.45	67.89 1.71 -22.25	76.32 1.65 -32.36	87.74 2.45 -22.45	89.63 3.00 -9.60	71.97 1.84 -22.83	67.26 1.76 -21.44	64.11 1.08 -36.68	50.27 2.09 -0.76
SENECA OSWGO___HYD 24041	44.69 -1.57 0.00	39.01 -1.36 -0.40	31.81 -1.06 -0.74	35.87 -1.29 -0.31	37.50 -1.11 -0.22	44.44 -1.23 0.00	71.14 -1.53 0.00	69.07 -1.55 0.00	64.77 -1.66 -0.19	60.83 -1.54 -0.61	61.14 -1.62 -0.61	56.89 -1.50 -0.85	52.15 -1.36 -1.14	54.09 -1.42 -0.75	43.85 -1.09 -1.28	41.66 -1.08 -1.37	44.06 -1.19 -1.32	43.09 -1.14 -1.93	62.55 -1.63 -1.34	75.59 -2.00 -0.57	47.33 -1.32 -1.36	44.11 -1.23 -1.28	27.84 -0.76 -2.26	46.19 -1.28 -0.05
SENECA___ENERGY 23797	45.02 -1.25 -0.01	39.67 -0.92 -0.61	32.47 -0.80 -1.14	36.37 -0.96 -0.48	37.92 -0.81 -0.33	44.90 -0.78 0.00	71.72 -0.94 0.00	69.35 -1.27 0.00	64.48 -2.05 -0.29	60.75 -1.98 -0.97	60.99 -2.11 -0.96	56.78 -2.07 -1.31	52.35 -1.83 -1.81	54.04 -1.92 -1.18	44.37 -1.27 -1.97	42.24 -1.24 -2.12	44.70 -1.32 -2.09	44.12 -1.23 -3.04	63.12 -1.76 -2.04	75.66 -2.23 -0.87	47.98 -1.47 -2.14	44.67 -1.41 -2.01	29.01 -0.82 -3.48	46.36 -1.14 -0.07
SHOEMAKER___GT 23640	48.34 2.04 -0.04	46.38 1.68 -4.72	42.37 1.41 -8.83	42.11 1.55 -3.72	42.66 1.69 -2.57	47.69 2.01 0.00	76.22 3.56 0.00	74.79 4.17 0.00	72.70 4.24 -2.21	72.99 3.89 -7.34	73.32 3.92 -7.26	71.22 3.45 -10.23	69.27 3.25 -13.65	67.08 3.40 -8.92	61.56 2.58 -15.31	60.31 2.48 -16.47	62.84 2.59 -16.32	68.50 2.45 -23.74	83.36 4.08 -16.44	89.13 5.08 -7.03	67.12 3.07 -16.75	62.61 2.82 -15.72	54.81 1.55 -26.91	50.30 2.32 -0.55
SHOREHAM_IC_1 23715	49.32 3.01 -0.05	48.70 3.56 -5.16	44.63 2.86 -9.64	43.75 2.84 -4.06	44.93 3.72 -2.81	48.36 2.69 0.01	77.60 4.94 0.00	77.47 6.85 0.00	76.36 7.68 -2.43	77.20 7.41 -8.03	77.85 7.77 -7.94	75.68 6.96 -11.19	73.76 6.44 -14.95	74.73 6.57 -13.39	65.65 5.24 -16.74	64.33 4.96 -18.00	66.98 5.18 -17.87	79.72 4.91 -32.50	88.82 7.98 -18.00	93.96 9.24 -7.69	82.90 5.87 -29.73	74.78 5.29 -25.43	58.65 2.90 -29.40	51.49 3.46 -0.61
SHOREHAM_IC_2 23716	49.32 3.01 -0.05	48.70 3.56 -5.16	44.63 2.86 -9.64	43.75 2.84 -4.06	44.93 3.72 -2.81	48.36 2.69 0.01	77.60 4.94 0.00	77.47 6.85 0.00	76.36 7.68 -2.43	77.20 7.41 -8.03	77.85 7.77 -7.94	75.68 6.96 -11.19	73.76 6.44 -14.95	74.73 6.57 -13.39	65.65 5.24 -16.74	64.33 4.96 -18.00	66.98 5.18 -17.87	79.72 4.91 -32.50	88.82 7.98 -18.00	93.96 9.24 -7.69	82.90 5.87 -29.73	74.78 5.29 -25.43	58.65 2.90 -29.40	51.49 3.46 -0.61

SISSONVILLE____ 23735	43.07 -3.19 0.00	37.03 -2.84 0.11	29.73 -2.18 0.21	34.95 -1.81 0.09	36.76 -1.57 0.06	41.29 -4.38 0.00	64.89 -7.78 0.00	62.43 -8.19 0.00	60.83 -5.37 0.05	57.13 -4.45 0.18	57.93 -4.04 0.17	55.33 -1.96 0.24	49.69 -2.36 0.33	52.26 -2.30 0.21	41.25 -2.05 0.37	39.56 -1.41 0.39	41.68 -1.84 0.40	40.33 -1.40 0.58	56.53 -5.91 0.40	69.07 -7.78 0.17	44.24 -2.65 0.41	41.92 -1.76 0.38	24.91 -0.79 0.64	44.04 -3.37 0.01
SITHE_IND_GS1 24169	44.79 -1.48 0.00	39.01 -1.28 -0.31	31.69 -1.03 -0.59	35.92 -1.18 -0.25	37.34 -1.23 -0.17	44.26 -1.42 0.00	70.56 -2.11 0.00	68.43 -2.19 0.00	64.07 -2.32 -0.15	60.08 -2.16 -0.49	60.45 -2.18 -0.48	56.20 -2.01 -0.68	51.45 -1.83 -0.91	53.45 -1.92 -0.59	43.20 -1.48 -1.02	41.01 -1.45 -1.09	43.53 -1.49 -1.10	42.47 -1.44 -1.60	61.82 -2.14 -1.11	74.88 -2.62 -0.47	46.77 -1.66 -1.13	43.58 -1.54 -1.06	27.22 -0.92 -1.79	45.94 -1.52 -0.04
SITHE_IND_GS2 24170	44.79 -1.48 0.00	39.01 -1.28 -0.31	31.69 -1.03 -0.59	35.92 -1.18 -0.25	37.34 -1.23 -0.17	44.26 -1.42 0.00	70.56 -2.11 0.00	68.43 -2.19 0.00	64.07 -2.32 -0.15	60.08 -2.16 -0.49	60.45 -2.18 -0.48	56.20 -2.01 -0.68	51.45 -1.83 -0.91	53.45 -1.92 -0.59	43.20 -1.48 -1.02	41.01 -1.45 -1.09	43.53 -1.49 -1.10	42.47 -1.44 -1.60	61.82 -2.14 -1.11	74.88 -2.62 -0.47	46.77 -1.66 -1.13	43.58 -1.54 -1.06	27.22 -0.92 -1.79	45.94 -1.52 -0.04
SITHE_IND_GS3 24171	44.79 -1.48 0.00	39.01 -1.28 -0.31	31.69 -1.03 -0.59	35.92 -1.18 -0.25	37.34 -1.23 -0.17	44.26 -1.42 0.00	70.56 -2.11 0.00	68.43 -2.19 0.00	64.07 -2.32 -0.15	60.08 -2.16 -0.49	60.45 -2.18 -0.48	56.20 -2.01 -0.68	51.45 -1.83 -0.91	53.45 -1.92 -0.59	43.20 -1.48 -1.02	41.01 -1.45 -1.09	43.53 -1.49 -1.10	42.47 -1.44 -1.60	61.82 -2.14 -1.11	74.88 -2.62 -0.47	46.77 -1.66 -1.13	43.58 -1.54 -1.06	27.22 -0.92 -1.79	45.94 -1.52 -0.04
SITHE_IND_GS4 24172	44.79 -1.48 0.00	39.01 -1.28 -0.31	31.69 -1.03 -0.59	35.92 -1.18 -0.25	37.34 -1.23 -0.17	44.26 -1.42 0.00	70.56 -2.11 0.00	68.43 -2.19 0.00	64.07 -2.32 -0.15	60.08 -2.16 -0.49	60.45 -2.18 -0.48	56.20 -2.01 -0.68	51.45 -1.83 -0.91	53.45 -1.92 -0.59	43.20 -1.48 -1.02	41.01 -1.45 -1.09	43.53 -1.49 -1.10	42.47 -1.44 -1.60	61.82 -2.14 -1.11	74.88 -2.62 -0.47	46.77 -1.66 -1.13	43.58 -1.54 -1.06	27.22 -0.92 -1.79	45.94 -1.52 -0.04
SITHE____BATAVIA 24024	43.77 -2.50 -0.01	38.61 -2.04 -0.67	31.62 -1.77 -1.26	35.28 -2.10 -0.53	36.46 -2.30 -0.37	43.62 -2.06 0.00	69.18 -3.49 0.00	66.03 -4.59 0.00	59.72 -6.43 0.10	55.51 -5.99 0.26	55.70 -6.09 0.35	53.34 -5.64 -1.44	46.51 -5.24 0.62	48.86 -5.48 0.43	41.76 -4.06 -2.16	39.67 -4.01 -2.32	42.03 -4.22 -2.32	41.58 -4.10 -3.37	57.88 -5.91 -0.95	70.19 -7.24 -0.41	45.00 -4.68 -2.38	42.02 -4.27 -2.23	27.92 -2.27 -3.84	44.66 -2.85 -0.08
SITHE____INDEPEND 23800	44.79 -1.48 0.00	39.01 -1.28 -0.31	31.69 -1.03 -0.59	35.92 -1.18 -0.25	37.34 -1.23 -0.17	44.26 -1.42 0.00	70.56 -2.11 0.00	68.43 -2.19 0.00	64.07 -2.32 -0.15	60.08 -2.16 -0.49	60.45 -2.18 -0.48	56.20 -2.01 -0.68	51.45 -1.83 -0.91	53.45 -1.92 -0.59	43.20 -1.48 -1.02	41.01 -1.45 -1.09	43.53 -1.49 -1.10	42.47 -1.44 -1.60	61.82 -2.14 -1.11	74.88 -2.62 -0.47	46.77 -1.66 -1.13	43.58 -1.54 -1.06	27.22 -0.92 -1.79	45.94 -1.52 -0.04
SITHE____MASSENA 23902	42.88 -3.38 0.00	36.85 -2.96 0.17	29.40 -2.41 0.31	34.80 -1.92 0.13	36.62 -1.69 0.09	40.64 -5.02 0.01	63.65 -9.01 0.01	61.57 -9.04 0.01	60.20 -5.96 0.08	56.68 -4.82 0.26	57.47 -4.41 0.26	54.92 -2.24 0.37	49.21 -2.67 0.49	51.66 -2.79 0.32	40.72 -2.40 0.55	39.04 -1.74 0.59	41.27 -2.06 0.59	39.85 -1.61 0.86	55.65 -6.60 0.60	68.22 -8.55 0.26	43.90 -2.79 0.60	41.69 -1.81 0.57	24.49 -0.90 0.96	43.66 -3.75 0.02
SITHE____OGDNSBRG 24021	43.07 -3.19 0.00	37.03 -2.84 0.14	29.58 -2.28 0.26	34.97 -1.77 0.11	36.86 -1.46 0.08	41.02 -4.66 0.00	64.67 -7.99 0.00	62.43 -8.19 0.00	61.08 -5.10 0.07	57.46 -4.08 0.22	58.26 -3.67 0.22	55.68 -1.55 0.30	49.92 -2.04 0.41	52.37 -2.14 0.27	41.25 -1.97 0.46	39.63 -1.24 0.49	41.90 -1.54 0.49	40.49 -1.10 0.72	56.56 -5.78 0.50	69.26 -7.55 0.21	44.43 -2.36 0.51	42.09 -1.50 0.48	24.83 -0.71 0.80	43.99 -3.41 0.02
SITHE____STERLING 23777	46.40 0.14 0.00	40.24 0.12 -0.14	32.48 0.10 -0.26	37.11 0.15 -0.11	38.70 0.23 -0.08	46.00 0.32 0.00	74.12 1.45 0.00	71.89 1.27 0.00	67.44 1.13 -0.06	62.96 0.99 -0.21	63.41 1.06 -0.21	58.75 0.92 -0.30	53.56 0.79 -0.40	55.85 0.82 -0.26	44.68 0.57 -0.45	42.38 0.54 -0.48	45.05 0.66 -0.47	43.67 0.68 -0.68	64.45 1.13 -0.47	78.53 1.31 -0.20	48.30 0.52 -0.48	44.87 0.35 -0.45	27.30 0.16 -0.79	47.77 0.33 -0.02
SOUTH CAIRO____GT 23612	49.55 3.24 -0.05	48.40 2.68 -5.75	44.98 2.12 -10.74	43.80 2.43 -4.52	43.86 2.34 -3.12	48.69 3.01 0.00	77.60 4.94 0.00	76.20 5.58 0.00	74.57 5.63 -2.69	75.88 5.19 -8.94	76.20 5.22 -8.83	74.75 4.78 -12.44	73.33 4.35 -16.61	70.17 4.55 -10.85	65.74 3.45 -18.62	64.66 3.27 -20.03	67.38 3.60 -19.86	74.74 3.55 -28.88	88.58 5.72 -20.02	92.67 7.09 -8.56	71.83 4.16 -20.37	66.94 3.75 -19.13	61.18 2.11 -32.73	51.46 3.37 -0.67
SOUTH HAMPTN____IC 23720	49.83 3.52 -0.05	49.02 3.88 -5.16	44.89 3.12 -9.64	44.00 3.10 -4.06	45.12 3.92 -2.81	48.68 3.01 0.01	78.33 5.67 0.00	78.32 7.70 0.00	77.22 8.55 -2.43	78.00 8.21 -8.03	78.66 8.58 -7.94	76.43 7.71 -11.19	74.44 7.12 -14.95	75.44 7.28 -13.39	66.21 5.81 -16.74	64.86 5.50 -18.00	67.55 5.75 -17.87	80.23 5.42 -32.50	89.76 8.92 -18.00	95.19 10.47 -7.69	83.56 6.53 -29.73	75.31 5.82 -25.43	58.93 3.19 -29.40	51.92 3.89 -0.61
SOUTHOLD____IC 23719	51.86 5.55 -0.05	50.74 5.60 -5.16	46.27 4.50 -9.64	45.44 4.53 -4.06	47.16 5.95 -2.81	51.01 5.34 0.01	82.76 10.10 0.00	82.77 12.15 0.00	81.39 12.72 -2.43	81.89 12.10 -8.03	82.58 12.49 -7.94	80.00 11.28 -11.19	77.69 10.37 -14.95	78.89 10.73 -13.39	68.79 8.38 -16.74	67.26 7.90 -18.00	70.23 8.43 -17.87	82.81 8.00 -32.50	94.10 13.26 -18.00	100.51 15.79 -7.69	86.77 9.74 -29.73	78.08 8.59 -25.43	60.52 4.77 -29.40	54.53 6.50 -0.61
ST LAWRENCE____ 23600	42.65 -3.61 0.00	36.64 -3.16 0.18	29.22 -2.57 0.33	34.57 -2.14 0.14	36.38 -1.92 0.10	40.23 -5.44 0.01	62.99 -9.66 0.01	61.29 -9.32 0.01	60.00 -6.16 0.08	56.41 -5.06 0.28	57.27 -4.60 0.28	54.56 -2.59 0.39	48.87 -2.99 0.52	51.31 -3.12 0.34	40.42 -2.66 0.58	38.79 -1.94 0.63	40.97 -2.33 0.63	39.54 -1.86 0.91	55.30 -6.91 0.63	67.89 -8.86 0.27	43.68 -2.98 0.64	41.43 -2.03 0.60	24.30 -1.03 1.02	43.42 -3.98 0.02
STATION 5_MISC_HYD 23604	44.51 -1.76 -0.01	39.03 -1.52 -0.57	31.79 -1.41 -1.07	35.72 -1.58 -0.45	36.71 -2.00 -0.31	44.17 -1.51 0.00	71.43 -1.24 0.00	69.14 -1.48 0.00	63.62 -2.45 0.18	59.22 -2.04 0.50	59.50 -2.05 0.60	56.87 -1.90 -1.23	49.56 -1.73 1.08	52.17 -1.86 0.74	43.90 -1.62 -1.84	41.52 -1.82 -1.98	44.15 -1.76 -1.98	43.24 -1.95 -2.87	62.84 -2.14 -2.14	75.47 -2.46 -0.91	47.39 -1.94 -2.03	44.07 -1.89 -1.90	28.14 -1.48 -3.27	45.64 -1.85 -0.07
STEEL____WIND 323596	42.99 -3.28 -0.01	38.06 -2.72 -0.80	31.34 -2.28 -1.50	34.71 -2.76 -0.63	35.80 -3.03 -0.44	42.66 -3.01 0.00	67.50 -5.16 0.00	64.40 -6.21 0.00	58.03 -8.21 0.00	54.03 -7.78 -0.06	54.29 -7.83 0.03	51.88 -7.36 -1.71	45.49 -6.86 0.02	47.56 -7.17 0.03	40.94 -5.28 -2.56	38.98 -5.13 -2.75	41.10 -5.58 -2.75	40.90 -5.42 -4.01	55.42 -7.73 -0.30	67.83 -9.32 -0.13	44.12 -6.01 -2.83	41.25 -5.46 -2.65	28.08 -2.82 -4.56	43.68 -3.84 -0.09

STURGEON_POOL_HYD 23609	49.41 3.10 -0.05	47.97 2.72 -5.28	44.20 2.22 -9.86	43.65 2.65 -4.15	44.42 3.15 -2.87	49.33 3.65 0.00	78.84 6.18 0.00	78.18 7.56 0.00	76.20 7.49 -2.47	76.57 6.61 -8.20	76.96 6.71 -8.11	74.94 5.98 -11.43	73.23 5.60 -15.25	70.59 5.86 -9.96	65.22 4.45 -17.10	64.14 4.38 -18.39	66.86 4.70 -18.23	73.39 4.57 -26.51	88.44 7.23 -18.37	94.12 9.24 -7.86	71.35 5.34 -18.70	66.52 4.89 -17.56	59.17 2.77 -30.05	52.17 4.13 -0.62
SYRACUSE__ENERGY_ST1 323597	45.67 -0.60 0.00	40.02 -0.44 -0.49	32.65 -0.39 -0.91	36.79 -0.44 -0.38	38.28 -0.38 -0.26	45.36 -0.32 0.00	72.45 -0.22 0.00	70.27 -0.35 0.00	65.88 -0.60 -0.23	61.96 -0.56 -0.76	62.27 -0.62 -0.75	57.93 -0.63 -1.03	53.20 -0.58 -1.41	55.09 -0.60 -0.92	44.77 -0.44 -1.54	42.48 -0.54 -1.66	45.00 -0.57 -1.65	44.20 -0.51 -2.39	63.88 -0.63 -1.67	76.89 -0.85 -0.71	48.37 -0.61 -1.69	45.03 -0.62 -1.59	28.74 -0.37 -2.77	46.96 -0.52 -0.06
SYRACUSE__ENERGY_ST2 323598	45.67 -0.60 0.00	40.02 -0.44 -0.49	32.65 -0.39 -0.91	36.79 -0.44 -0.38	38.28 -0.38 -0.26	45.36 -0.32 0.00	72.45 -0.22 0.00	70.27 -0.35 0.00	65.88 -0.60 -0.23	61.96 -0.56 -0.76	62.27 -0.62 -0.75	57.93 -0.63 -1.03	53.20 -0.58 -1.41	55.09 -0.60 -0.92	44.77 -0.44 -1.54	42.48 -0.54 -1.66	45.00 -0.57 -1.65	44.20 -0.51 -2.39	63.88 -0.63 -1.67	76.89 -0.85 -0.71	48.37 -0.61 -1.69	45.03 -0.62 -1.59	28.74 -0.37 -2.77	46.96 -0.52 -0.06
SYRACUSE__POWER 24017	45.76 -0.51 0.00	40.04 -0.40 -0.47	32.68 -0.32 -0.87	36.81 -0.41 -0.37	38.27 -0.38 -0.25	45.36 -0.32 0.00	72.59 -0.07 0.00	70.41 -0.21 0.00	66.00 -0.46 -0.22	62.04 -0.43 -0.72	62.36 -0.50 -0.71	58.07 -0.46 -1.00	53.29 -0.42 -1.34	55.21 -0.44 -0.87	44.81 -0.35 -1.49	42.60 -0.37 -1.61	45.16 -0.35 -1.59	44.32 -0.30 -2.31	64.13 -0.31 -1.61	77.32 -0.39 -0.69	48.50 -0.43 -1.63	45.11 -0.48 -1.53	28.71 -0.29 -2.66	47.05 -0.43 -0.05
Stony__Brook 24151	49.46 3.15 -0.05	48.50 3.36 -5.16	44.47 2.70 -9.64	43.56 2.65 -4.06	44.74 3.53 -2.81	48.50 2.83 0.01	78.11 5.45 0.00	77.96 7.34 0.00	76.82 8.15 -2.43	77.63 7.84 -8.03	78.29 8.20 -7.94	76.08 7.36 -11.19	74.18 6.86 -14.95	75.17 7.01 -13.39	66.00 5.59 -16.74	64.66 5.29 -18.00	67.33 5.53 -17.87	80.06 5.25 -32.50	89.07 8.23 -18.00	94.27 9.55 -7.69	83.27 6.24 -29.73	75.09 5.60 -25.43	58.83 3.08 -29.40	51.82 3.79 -0.61
UNION__PROCESSING_DRP 323587	43.86 -2.41 -0.01	38.64 -1.92 -0.59	31.55 -1.67 -1.10	35.36 -1.95 -0.46	36.64 -2.07 -0.32	43.71 -1.96 0.00	69.39 -3.27 0.00	66.66 -3.95 0.00	60.98 -5.10 0.17	56.65 -4.63 0.47	56.85 -4.72 0.57	54.42 -4.37 -1.26	47.42 -3.93 1.03	49.96 -4.11 0.70	42.49 -3.06 -1.88	40.40 -2.98 -2.02	42.87 -3.07 -2.02	42.28 -2.96 -2.93	60.48 -4.40 -2.04	72.35 -5.55 -0.87	45.87 -3.50 -2.07	42.83 -3.17 -1.94	27.89 -1.79 -3.34	45.03 -2.47 -0.07
UPPER HUDSON__HYD 24058	51.51 5.18 -0.06	51.14 4.48 -6.69	48.15 3.53 -12.49	46.27 4.16 -5.26	46.37 4.34 -3.63	51.16 5.48 0.00	80.51 7.85 0.00	77.40 6.78 0.00	75.87 6.49 -3.14	77.41 5.25 -10.40	77.58 5.16 -10.28	76.32 4.32 -14.47	76.21 4.50 -19.34	71.40 4.00 -12.63	68.52 3.19 -21.66	67.64 2.98 -23.30	70.94 3.91 -23.10	79.59 3.68 -33.60	91.43 5.22 -23.37	94.33 7.32 -9.99	75.35 4.35 -23.70	70.33 4.01 -22.25	67.00 2.58 -38.08	53.61 5.41 -0.78
UPPER RAQUET__HYD 24056	43.07 -3.19 0.00	37.03 -2.84 0.11	29.73 -2.18 0.21	34.95 -1.81 0.09	36.76 -1.57 0.06	41.29 -4.38 0.00	64.89 -7.78 0.00	62.43 -8.19 0.00	60.83 -5.37 0.05	57.13 -4.45 0.18	57.93 -4.04 0.17	55.33 -1.96 0.24	49.69 -2.36 0.33	52.26 -2.30 0.21	41.25 -2.05 0.37	39.56 -1.41 0.39	41.68 -1.84 0.40	40.33 -1.40 0.58	56.53 -5.91 0.40	69.07 -7.78 0.17	44.24 -2.65 0.41	41.92 -1.76 0.38	24.91 -0.79 0.64	44.04 -3.37 0.01
VISCHER__FERRY HYD 24020	49.98 3.65 -0.06	49.68 3.16 -6.54	46.83 2.47 -12.23	44.91 2.91 -5.15	44.95 3.00 -3.56	49.42 3.75 0.00	77.60 4.94 0.00	74.86 4.24 0.00	73.49 4.17 -3.07	75.64 3.71 -10.18	75.88 3.67 -10.06	75.16 3.45 -14.17	74.44 3.14 -18.93	70.37 3.23 -12.37	67.45 2.58 -21.21	66.57 2.40 -22.81	69.18 2.64 -22.62	77.74 2.54 -32.89	89.30 3.64 -22.82	91.40 4.62 -9.76	73.29 2.79 -23.20	68.45 2.60 -21.78	65.31 1.69 -37.28	51.75 3.56 -0.77
WADING RIVER_IC_1 23522	49.32 3.01 -0.05	48.62 3.48 -5.16	44.57 2.79 -9.64	43.67 2.76 -4.06	44.89 3.69 -2.81	48.41 2.74 0.01	77.68 5.01 0.00	77.54 6.92 0.00	76.42 7.75 -2.43	77.26 7.47 -8.03	77.85 7.77 -7.94	75.68 6.96 -11.19	73.81 6.49 -14.95	74.78 6.63 -13.39	65.69 5.28 -16.74	64.37 5.00 -18.00	67.02 5.23 -17.87	79.72 4.91 -32.50	88.82 7.98 -18.00	93.96 9.24 -7.69	82.90 5.87 -29.73	74.78 5.29 -25.43	58.65 2.90 -29.40	51.49 3.46 -0.61
WADING RIVER_IC_2 23547	49.32 3.01 -0.05	48.62 3.48 -5.16	44.57 2.79 -9.64	43.67 2.76 -4.06	44.89 3.69 -2.81	48.41 2.74 0.01	77.68 5.01 0.00	77.54 6.92 0.00	76.42 7.75 -2.43	77.26 7.47 -8.03	77.85 7.77 -7.94	75.68 6.96 -11.19	73.81 6.49 -14.95	74.78 6.63 -13.39	65.69 5.28 -16.74	64.37 5.00 -18.00	67.02 5.23 -17.87	79.72 4.91 -32.50	88.82 7.98 -18.00	93.96 9.24 -7.69	82.90 5.87 -29.73	74.78 5.29 -25.43	58.65 2.90 -29.40	51.49 3.46 -0.61
WADING RIVER_IC_3 23601	49.32 3.01 -0.05	48.62 3.48 -5.16	44.57 2.79 -9.64	43.67 2.76 -4.06	44.89 3.69 -2.81	48.41 2.74 0.01	77.68 5.01 0.00	77.54 6.92 0.00	76.42 7.75 -2.43	77.26 7.47 -8.03	77.85 7.77 -7.94	75.68 6.96 -11.19	73.81 6.49 -14.95	74.78 6.63 -13.39	65.69 5.28 -16.74	64.37 5.00 -18.00	67.02 5.23 -17.87	79.72 4.91 -32.50	88.82 7.98 -18.00	93.96 9.24 -7.69	82.90 5.87 -29.73	74.78 5.29 -25.43	58.65 2.90 -29.40	51.49 3.46 -0.61
WALDEN__HYDRO 24148	48.58 2.27 -0.05	46.84 1.84 -5.02	43.05 1.54 -9.38	42.49 1.70 -3.95	42.93 1.80 -2.73	47.87 2.19 0.00	76.66 4.00 0.00	75.42 4.80 0.00	73.50 4.90 -2.35	74.07 4.51 -7.81	74.40 4.54 -7.72	72.44 4.03 -10.88	70.71 3.82 -14.51	68.25 4.00 -9.48	62.96 3.01 -16.28	61.76 2.90 -17.51	64.36 3.07 -17.36	70.47 2.92 -25.24	85.16 4.84 -17.48	90.58 6.08 -7.48	68.70 3.59 -17.80	64.04 3.26 -16.72	56.75 1.79 -28.61	50.57 2.56 -0.59
WARRENSBURG____ 23737	51.51 5.18 -0.06	51.14 4.48 -6.69	48.12 3.50 -12.49	46.27 4.16 -5.26	46.37 4.34 -3.63	51.20 5.53 0.00	80.58 7.92 0.00	77.47 6.85 0.00	75.87 6.49 -3.14	77.16 5.00 -10.40	77.15 4.72 -10.28	75.92 3.91 -14.47	75.79 4.09 -19.34	70.96 3.56 -12.63	68.17 2.84 -21.66	67.35 2.69 -23.30	70.63 3.60 -23.10	79.33 3.43 -33.60	91.30 5.09 -23.37	94.33 7.32 -9.99	75.40 4.40 -23.70	70.37 4.05 -22.25	67.03 2.61 -38.08	53.66 5.45 -0.78
WATERSIDE__6 8 9 23538	49.46 3.15 -0.05	47.74 2.60 -5.17	43.89 2.12 -9.64	43.19 2.28 -4.06	43.70 2.50 -2.81	48.64 2.97 0.00	77.75 5.09 0.00	76.69 6.07 0.00	74.76 6.09 -2.42	75.46 5.68 -8.02	75.79 5.72 -7.93	73.83 5.12 -11.18	72.05 4.77 -14.92	69.51 4.98 -9.75	64.24 3.84 -16.73	63.05 3.68 -18.01	65.63 3.87 -17.84	71.93 3.68 -25.94	86.72 5.91 -17.97	92.02 7.32 -7.68	70.05 4.45 -18.30	65.38 4.14 -17.18	58.07 2.32 -29.40	51.54 3.51 -0.61
WEST BABYLON__IC 23714	49.22 2.91 -0.05	48.02 2.88 -5.16	44.08 2.31 -9.64	43.19 2.28 -4.06	44.28 3.07 -2.81	48.36 2.69 0.01	77.75 5.09 0.00	77.40 6.78 0.00	76.16 7.49 -2.43	77.01 7.23 -8.03	77.66 7.58 -7.94	75.57 6.85 -11.19	73.65 6.34 -14.95	74.62 6.46 -13.39	65.60 5.20 -16.74	64.28 4.92 -18.00	66.89 5.10 -17.87	79.59 4.78 -32.50	88.69 7.86 -18.00	93.80 9.09 -7.69	82.80 5.77 -29.73	74.74 5.24 -25.43	58.75 3.00 -29.40	51.78 3.75 -0.61

WEST CANADA___HYD 24049	46.40 0.14 0.00	39.98 0.12 0.11	32.01 0.10 0.21	36.91 0.15 0.09	38.45 0.12 0.06	45.68 0.00 0.00	72.81 0.15 0.00	70.76 0.14 0.00	66.46 0.26 0.05	61.82 0.25 0.18	62.22 0.25 0.18	57.57 0.29 0.25	52.30 0.26 0.33	54.83 0.27 0.22	43.47 0.17 0.37	41.17 0.21 0.40	43.74 0.22 0.40	41.94 0.21 0.58	62.56 0.13 0.41	77.00 0.15 0.17	47.03 0.14 0.41	43.85 0.18 0.39	25.80 0.11 0.65	47.50 0.09 0.01
WESTERN_NY_WIND 24143	43.72 -2.54 -0.01	38.62 -2.04 -0.68	31.63 -1.77 -1.28	35.25 -2.14 -0.54	36.43 -2.34 -0.37	43.57 -2.10 0.00	69.10 -3.56 0.00	65.96 -4.66 0.00	59.59 -6.56 0.09	55.40 -6.11 0.24	55.66 -6.15 0.33	53.24 -5.75 -1.46	46.45 -5.34 0.58	48.78 -5.59 0.41	41.75 -4.10 -2.18	39.66 -4.05 -2.35	41.97 -4.30 -2.35	41.58 -4.15 -3.42	57.71 -5.97 -0.83	69.99 -7.39 -0.36	44.93 -4.78 -2.41	41.97 -4.36 -2.26	27.92 -2.32 -3.89	44.61 -2.89 -0.08
YORK___WARBASSE 23770	49.60 3.28 -0.06	47.86 2.72 -5.17	43.99 2.22 -9.64	43.34 2.43 -4.06	43.82 2.61 -2.81	48.83 3.15 0.00	78.04 5.38 0.00	76.97 6.36 0.00	74.89 6.23 -2.42	75.58 5.81 -8.02	75.85 5.78 -7.93	73.89 5.18 -11.18	72.16 4.87 -14.92	69.56 5.04 -9.75	64.33 3.93 -16.73	63.09 3.72 -18.01	65.72 3.95 -17.84	72.06 3.81 -25.94	86.97 6.16 -17.97	92.48 7.78 -7.68	70.29 4.68 -18.30	65.65 4.41 -17.18	58.15 2.40 -29.41	51.59 3.56 -0.61