

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/15/2008

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	47.85	41.09	38.87	36.98	38.49	42.55	66.37	68.06	68.90	71.63	72.52	78.85	77.02	82.47	80.99	78.09	79.27	77.98	78.21	86.87	68.82	69.18	60.50	56.00
24138	2.96	2.33	2.06	2.06	2.21	2.41	4.52	6.07	5.76	5.72	5.85	5.80	5.92	6.66	5.88	5.88	6.50	5.81	6.98	7.32	4.55	4.54	4.18	4.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	-6.35	-6.31	-12.63	-10.10	-12.99	-16.90	-14.01	-11.99	-14.02	-0.01	0.00	-12.55	-8.65	-4.68	0.00
74TH STREET_GT_1	47.90	41.09	38.90	36.98	38.49	42.59	66.37	68.06	71.66	75.63	76.56	86.88	83.40	86.96	86.83	86.93	86.84	86.84	78.29	86.95	76.75	74.69	63.50	56.06
24260	3.01	2.33	2.10	2.06	2.21	2.45	4.52	6.07	5.76	5.72	5.91	5.86	5.92	6.66	5.88	5.88	6.50	5.87	7.05	7.40	4.60	4.59	4.23	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.14	-10.35	-10.29	-20.60	-16.48	-17.48	-22.74	-22.85	-19.56	-22.82	-0.01	-0.01	-20.43	-14.11	-7.63	-0.01
74TH STREET_GT_2	47.90	41.09	38.90	36.98	38.49	42.59	66.37	68.06	71.66	75.63	76.56	86.88	83.40	86.96	86.83	86.93	86.84	86.84	78.29	86.95	76.75	74.69	63.50	56.06
24261	3.01	2.33	2.10	2.06	2.21	2.45	4.52	6.07	5.76	5.72	5.91	5.86	5.92	6.66	5.88	5.88	6.50	5.87	7.05	7.40	4.60	4.59	4.23	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.14	-10.35	-10.29	-20.60	-16.48	-17.48	-22.74	-22.85	-19.56	-22.82	-0.01	-0.01	-20.43	-14.11	-7.63	-0.01
ADK HUDSON___FALLS	49.16	43.07	40.60	38.76	40.09	44.15	68.35	67.37	64.35	64.75	65.60	65.68	66.37	67.47	62.87	62.63	65.09	63.81	78.21	85.91	56.55	61.48	56.75	56.20
24011	4.26	4.30	3.79	3.84	3.81	4.01	6.49	5.39	5.58	5.18	5.25	5.26	5.37	4.65	4.66	4.42	4.31	5.58	6.98	6.36	4.76	5.49	5.11	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.08	0.00	0.00	0.00
ADK RESOURCE___RCVRY	49.16	43.07	40.60	38.76	40.09	44.15	68.35	67.37	64.35	64.75	65.60	65.68	66.37	67.47	62.87	62.63	65.09	63.81	78.21	85.91	56.55	61.48	56.75	56.20
23798	4.26	4.30	3.79	3.84	3.81	4.01	6.49	5.39	5.58	5.18	5.25	5.26	5.37	4.65	4.66	4.42	4.31	5.58	6.98	6.36	4.76	5.49	5.11	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.08	0.00	0.00	0.00
ADK S GLENS___FALLS	49.16	43.07	40.60	38.76	40.09	44.15	68.35	67.37	64.35	64.75	65.60	65.68	66.37	67.47	62.87	62.63	65.09	63.81	78.21	85.91	56.55	61.48	56.75	56.20
24028	4.26	4.30	3.79	3.84	3.81	4.01	6.49	5.39	5.58	5.18	5.25	5.26	5.37	4.65	4.66	4.42	4.31	5.58	6.98	6.36	4.76	5.49	5.11	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.08	0.00	0.00	0.00
ADK_NYS___DAM	48.03	42.06	39.79	37.89	39.26	42.99	66.31	65.39	62.58	63.32	64.09	64.47	65.09	66.21	61.88	61.76	64.12	62.76	76.36	83.68	55.10	59.80	55.25	54.96
23527	3.14	3.29	2.98	2.97	2.97	2.85	4.45	3.41	3.82	3.75	3.74	4.05	4.09	3.39	3.67	3.55	3.34	4.54	5.13	4.14	3.31	3.81	3.61	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.08	0.00	0.00	0.00
AIR_PRODUCTS___DRP	46.96	40.90	38.76	36.91	38.28	41.90	64.27	64.09	60.94	61.71	62.47	62.59	63.20	64.77	60.13	60.07	62.66	60.55	73.79	81.45	53.40	57.79	53.70	53.71
24190	2.07	2.13	1.95	1.99	2.00	1.77	2.41	2.11	2.17	2.14	2.11	2.18	2.20	1.95	1.92	1.86	1.88	2.33	2.56	1.91	1.60	1.79	2.07	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.08	0.00	0.00	0.00
ALBANY___1	46.96	40.90	38.76	36.91	38.28	41.90	64.27	64.09	60.94	61.71	62.47	62.59	63.20	64.77	60.13	60.07	62.66	60.55	73.79	81.45	53.40	57.79	53.70	53.71
23571	2.07	2.13	1.95	1.99	2.00	1.77	2.41	2.11	2.17	2.14	2.11	2.18	2.20	1.95	1.92	1.86	1.88	2.33	2.56	1.91	1.60	1.79	2.07	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.08	0.00	0.00	0.00
ALBANY___2	46.96	40.90	38.76	36.91	38.28	41.90	64.27	64.09	60.94	61.71	62.47	62.59	63.20	64.77	60.13	60.07	62.66	60.55	73.79	81.45	53.40	57.79	53.70	53.71
23572	2.07	2.13	1.95	1.99	2.00	1.77	2.41	2.11	2.17	2.14	2.11	2.18	2.20	1.95	1.92	1.86	1.88	2.33	2.56	1.91	1.60	1.79	2.07	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.08	0.00	0.00	0.00
ALBANY___3	46.96	40.90	38.76	36.91	38.28	41.90	64.27	64.09	60.94	61.71	62.47	62.59	63.20	64.77	60.13	60.07	62.66	60.55	73.79	81.45	53.40	57.79	53.70	53.71
23573	2.07	2.13	1.95	1.99	2.00	1.77	2.41	2.11	2.17	2.14	2.11	2.18	2.20	1.95	1.92	1.86	1.88	2.33	2.56	1.91	1.60	1.79	2.07	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.08	0.00	0.00	0.00
ALBANY___4	46.96	40.90	38.76	36.91	38.28	41.90	64.27	64.09	60.94	61.71	62.47	62.59	63.20	64.77	60.13	60.07	62.66	60.55	73.79	81.45	53.40	57.79	53.70	53.71
23574	2.07	2.13	1.95	1.99	2.00	1.77	2.41	2.11	2.17	2.14	2.11	2.18	2.20	1.95	1.92	1.86	1.88	2.33	2.56	1.91	1.60	1.79	2.07	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.08	0.00	0.00	0.00

ALBANY___LFG	47.32	41.24	39.01	37.19	38.57	42.31	65.07	64.83	61.70	62.54	63.37	63.50	64.05	65.65	60.89	60.82	63.45	61.37	74.79	82.49	54.02	58.46	54.27	54.18
323615	2.42	2.48	2.21	2.27	2.29	2.17	3.22	2.85	2.94	2.98	3.02	3.08	3.05	2.83	2.68	2.62	2.67	3.14	3.56	2.94	2.22	2.46	2.63	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-0.08	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	44.89	38.80	36.81	34.92	36.32	40.18	61.17	61.36	58.24	59.27	59.87	59.94	60.51	62.26	57.63	57.74	60.17	57.51	70.73	78.91	50.89	55.94	51.43	51.94
24188	0.00	0.04	0.00	0.00	0.04	0.04	-0.68	-0.62	-0.53	-0.30	-0.48	-0.48	-0.49	-0.57	-0.58	-0.47	-0.61	-0.64	-0.50	-0.64	-0.83	-0.06	-0.21	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	43.95	37.60	36.40	33.76	35.12	39.50	62.91	61.42	57.41	58.31	59.51	59.27	59.84	61.63	56.64	56.46	59.44	56.18	69.23	80.50	52.40	54.93	50.45	51.32
23514	-0.94	-1.16	-0.40	-1.15	-1.16	-0.64	1.05	-0.56	-1.35	-1.25	-0.84	-1.15	-1.16	-1.19	-1.57	-1.75	-1.34	-1.98	-1.99	0.95	0.67	-1.06	-1.19	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00
ALTONA_WT_PWR	44.22	38.18	36.22	34.36	35.74	39.62	60.86	61.11	57.94	58.97	59.51	59.63	60.21	61.94	57.22	57.39	59.80	57.22	70.52	78.75	50.79	55.44	50.76	51.22
323606	-0.67	-0.58	-0.59	-0.56	-0.54	-0.52	-0.99	-0.87	-0.82	-0.60	-0.84	-0.79	-0.79	61.94	57.22	57.39	59.80	57.22	-0.93	-0.71	-0.80	-0.93	-0.88	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	41.97	35.90	34.60	32.19	33.45	37.65	58.45	56.16	52.07	52.83	53.96	53.95	54.60	55.97	51.86	51.74	54.09	50.89	62.04	73.58	48.62	50.73	47.35	48.15
24010	-2.92	-2.87	-2.21	-2.72	-2.83	-2.49	-3.40	-5.83	-6.70	-6.73	-6.40	-6.46	-6.41	-6.85	-6.34	-6.46	-6.69	-7.27	-9.19	-5.97	-3.10	-5.26	-4.29	-3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00
ARTHUR_KILL_GT_1	47.91	41.10	38.91	37.02	38.50	42.56	66.62	68.19	71.72	75.63	76.32	86.76	83.34	86.77	86.77	86.88	86.78	86.79	86.72	86.80	86.79	74.97	63.76	56.43
23520	3.01	2.33	2.10	2.09	2.21	2.41	4.76	6.20	5.82	5.72	5.67	5.74	5.86	6.47	5.82	5.82	6.44	5.81	7.12	7.24	4.55	4.87	4.49	4.47
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-7.14	-10.35	-10.29	-20.60	-16.48	-17.48	-22.74	-22.85	-19.56	-22.82	-8.36	-0.01	-30.53	-14.11	-7.63	-0.01
ARTHUR_KILL_2	47.91	41.10	38.91	37.02	38.50	42.56	66.62	68.19	71.72	75.63	76.32	86.76	83.34	86.77	86.77	86.88	86.78	86.79	86.72	86.80	86.79	74.97	63.76	56.43
23512	3.01	2.33	2.10	2.09	2.21	2.41	4.76	6.20	5.82	5.72	5.67	5.74	5.86	6.47	5.82	5.82	6.44	5.81	7.12	7.24	4.55	4.87	4.49	4.47
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-7.14	-10.35	-10.29	-20.60	-16.48	-17.48	-22.74	-22.85	-19.56	-22.82	-8.36	-0.01	-30.53	-14.11	-7.63	-0.01
ARTHUR_KILL_3	47.67	40.90	38.72	36.80	38.31	42.35	66.00	67.75	70.51	74.09	74.96	84.04	81.11	85.13	84.66	83.84	84.12	83.76	80.78	86.47	77.56	72.83	61.94	55.85
23513	2.78	2.13	1.91	1.89	2.03	2.21	4.14	5.76	5.47	5.42	5.55	5.50	5.61	6.22	5.53	5.53	6.14	5.52	6.62	6.92	4.34	4.42	4.08	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-6.28	-9.11	-9.06	-18.12	-14.50	-16.09	-20.92	-20.10	-17.21	-20.09	-2.93	-0.01	-21.50	-12.41	-6.22	-0.01
ASHOKAN_____	47.67	41.09	38.90	37.12	38.46	42.59	66.68	67.87	64.41	65.16	65.97	66.04	66.74	69.17	63.62	63.56	67.03	63.97	78.49	87.18	56.49	60.53	55.72	55.68
23654	2.78	2.33	2.10	2.20	2.18	2.45	4.82	5.89	5.64	5.60	5.61	5.62	5.73	6.34	5.41	5.35	6.26	5.76	7.27	7.64	4.71	4.54	4.08	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.07	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	48.27	41.41	39.21	37.30	38.79	42.88	66.68	67.94	64.73	65.60	66.47	82.94	80.28	84.68	83.91	82.59	83.15	82.51	78.15	86.63	72.77	69.07	60.00	55.85
323581	3.37	2.64	2.39	2.37	2.50	2.73	4.82	5.95	5.70	5.66	5.73	5.74	5.86	6.53	5.76	5.76	6.44	5.76	6.91	7.08	4.40	4.42	4.13	3.90
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.27	-0.38	-0.38	-16.78	-13.43	-15.33	-19.94	-18.62	-15.94	-18.61	-0.01	-0.01	-16.66	-8.65	-4.23	-0.01
ASTORIA_EAST_ENERGY_CC2	48.22	41.41	39.21	37.30	38.79	42.88	66.68	67.94	64.73	65.66	66.53	82.94	80.28	84.68	83.97	82.64	83.15	82.51	78.15	86.63	72.77	69.12	60.00	55.90
323582	3.32	2.64	2.39	2.37	2.50	2.73	4.82	5.95	5.70	5.72	5.79	5.74	5.86	6.53	5.82	5.82	6.44	5.76	6.91	7.08	4.40	4.48	4.13	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.27	-0.38	-0.38	-16.78	-13.43	-15.33	-19.94	-18.62	-15.94	-18.61	-0.01	-0.01	-16.66	-8.65	-4.23	-0.01
ASTORIA_GT2_1	48.27	41.41	39.21	37.30	38.79	42.88	66.68	68.00	64.73	65.66	66.53	83.00	80.28	84.75	83.97	82.64	83.15	82.57	78.15	86.71	72.82	69.12	60.00	55.90
24094	3.37	2.64	2.39	2.37	2.50	2.73	4.82	6.01	5.70	5.72	5.79	5.80	5.86	6.60	5.82	5.82	6.44	5.81	6.91	7.16	4.45	4.48	4.13	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.27	-0.38	-0.38	-16.78	-13.43	-15.33	-19.94	-18.62	-15.94	-18.61	-0.01	-0.01	-16.66	-8.65	-4.23	-0.01
ASTORIA_GT2_2	48.27	41.41	39.21	37.30	38.79	42.88	66.68	68.00	64.73	65.66	66.53	83.00	80.28	84.75	83.97	82.64	83.15	82.57	78.15	86.71	72.82	69.12	60.00	55.90
24095	3.37	2.64	2.39	2.37	2.50	2.73	4.82	6.01	5.70	5.72	5.79	5.80	5.86	6.60	5.82	5.82	6.44	5.81	6.91	7.16	4.45	4.48	4.13	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.27	-0.38	-0.38	-16.78	-13.43	-15.33	-19.94	-18.62	-15.94	-18.61	-0.01	-0.01	-16.66	-8.65	-4.23	-0.01
ASTORIA_GT2_3	48.27	41.41	39.21	37.30	38.79	42.88	66.68	68.00	64.73	65.66	66.53	83.00	80.28	84.75	83.97	82.64	83.15	82.57	78.15	86.71	72.82	69.12	60.00	55.90
24096	3.37	2.64	2.39	2.37	2.50	2.73	4.82	6.01	5.70	5.72	5.79	5.80	5.86	6.60	5.82	5.82	6.44	5.81	6.91	7.16	4.45	4.48	4.13	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.27	-0.38	-0.38	-16.78	-13.43	-15.33	-19.94	-18.62	-15.94	-18.61	-0.01	-0.01	-16.66	-8.65	-4.23	-0.01
ASTORIA_GT2_4	48.27	41.41	39.21	37.30	38.79	42.88	66.68	68.00	64.73	65.66	66.53	83.00	80.28	84.75	83.97	82.64	83.15	82.57	78.15	86.71	72.82	69.12	60.00	55.90
24097	3.37	2.64	2.39	2.37	2.50	2.73	4.82	6.01	5.70	5.72	5.79	5.80	5.86	6.60	5.82	5.82	6.44	5.81	6.91	7.16	4.45	4.48	4.13	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.27	-0.38	-0.38	-16.78	-13.43	-15.33	-19.94	-18.62	-15.94	-18.61	-0.01	-0.01	-16.66	-8.65	-4.23	-0.01
ASTORIA_GT3_1	48.27	41.41	39.21	37.30	38.79	42.88	66.68	68.00	64.73	65.66	66.53	83.00	80.28	84.75	83.97	82.64	83.15	82.57	78.15	86.71	72.82	69.12	60.00	55.90
24098	3.37	2.64	2.39	2.37	2.50	2.73	4.82	6.01	5.70	5.72	5.79	5.80	5.86	6.60	5.82	5.82	6.44	5.81	6.91	7.16	4.45	4.48	4.13	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.27	-0.38	-0.38	-16.78	-13.43	-15.33	-19.94	-18.62	-15.94	-18.61	-0.01	-0.01	-16.66	-8.65	-4.23	-0.01

ASTORIA_GT3_2 24099	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ASTORIA_GT3_3 24100	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ASTORIA_GT3_4 24101	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ASTORIA_GT4_1 24102	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ASTORIA_GT4_2 24103	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ASTORIA_GT4_3 24104	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ASTORIA_GT4_4 24105	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ASTORIA_GT_1 23523	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ASTORIA_GT_10 24110	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.49 4.64 0.00	68.13 6.14 -0.01	71.72 5.82 -7.14	75.69 5.78 -10.35	76.56 5.91 -10.29	86.88 5.86 -20.60	83.46 5.98 -16.48	87.02 6.72 -17.48	86.88 5.94 -22.74	86.99 5.94 -22.85	86.90 6.56 -19.56	86.84 5.87 -22.82	78.29 7.05 -0.01	86.87 7.32 -0.01	76.70 4.55 -20.43	74.69 4.59 -14.11	63.45 4.18 -7.63	56.06 4.10 -0.01
ASTORIA_GT_11 24225	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.49 4.64 0.00	68.13 6.14 -0.01	71.72 5.82 -7.14	75.69 5.78 -10.35	76.56 5.91 -10.29	86.88 5.86 -20.60	83.46 5.98 -16.48	87.02 6.72 -17.48	86.88 5.94 -22.74	86.99 5.94 -22.85	86.90 6.56 -19.56	86.84 5.87 -22.82	78.29 7.05 -0.01	86.87 7.32 -0.01	76.70 4.55 -20.43	74.69 4.59 -14.11	63.45 4.18 -7.63	56.06 4.10 -0.01
ASTORIA_GT_12 24226	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.49 4.64 0.00	68.13 6.14 -0.01	71.72 5.82 -7.14	75.69 5.78 -10.35	76.56 5.91 -10.29	86.88 5.86 -20.60	83.46 5.98 -16.48	87.02 6.72 -17.48	86.88 5.94 -22.74	86.99 5.94 -22.85	86.90 6.56 -19.56	86.84 5.87 -22.82	78.29 7.05 -0.01	86.87 7.32 -0.01	76.70 4.55 -20.43	74.69 4.59 -14.11	63.45 4.18 -7.63	56.06 4.10 -0.01
ASTORIA_GT_13 24227	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.49 4.64 0.00	68.13 6.14 -0.01	71.72 5.82 -7.14	75.69 5.78 -10.35	76.56 5.91 -10.29	86.88 5.86 -20.60	83.46 5.98 -16.48	87.02 6.72 -17.48	86.88 5.94 -22.74	86.99 5.94 -22.85	86.90 6.56 -19.56	86.84 5.87 -22.82	78.29 7.05 -0.01	86.87 7.32 -0.01	76.70 4.55 -20.43	74.69 4.59 -14.11	63.45 4.18 -7.63	56.06 4.10 -0.01
ASTORIA_GT_5 24106	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ASTORIA_GT_7 24107	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ASTORIA_GT_8 24108	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ASTORIA___2 24149	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01

ASTORIA___3 23516	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.49 4.64 0.00	68.13 6.14 -0.01	71.72 5.82 -7.14	75.69 5.78 -10.35	76.56 5.91 -10.29	86.88 5.86 -20.60	83.46 5.98 -16.48	87.02 6.72 -17.48	86.88 5.94 -22.74	86.99 5.94 -22.85	86.90 6.56 -19.56	86.84 5.87 -22.82	78.29 7.05 -0.01	86.87 7.32 -0.01	76.70 4.55 -20.43	74.69 4.59 -14.11	63.45 4.18 -7.63	56.06 4.10 -0.01
ASTORIA___4 23517	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ASTORIA___5 23518	48.27 3.37 -0.01	41.41 2.64 -0.01	39.21 2.39 -0.01	37.30 2.37 -0.01	38.79 2.50 -0.01	42.88 2.73 -0.01	66.68 4.82 0.00	68.00 6.01 -0.01	64.73 5.70 -0.27	65.66 5.72 -0.38	66.53 5.79 -0.38	83.00 5.80 -16.78	80.28 5.86 -13.43	84.75 6.60 -15.33	83.97 5.82 -19.94	82.64 5.82 -18.62	83.15 6.44 -15.94	82.57 5.81 -18.61	78.15 6.91 -0.01	86.71 7.16 -0.01	72.82 4.45 -16.66	69.12 4.48 -8.65	60.00 4.13 -4.23	55.90 3.95 -0.01
ATHENS_STG_1 23668	46.42 1.53 0.00	40.08 1.32 0.00	37.98 1.18 0.00	36.14 1.22 0.00	37.55 1.27 0.00	41.42 1.28 0.00	64.20 2.35 0.00	64.96 2.98 0.00	61.70 2.94 0.00	62.42 2.86 0.00	63.25 2.90 0.00	63.38 2.96 0.00	63.99 2.99 0.00	66.02 3.20 0.00	61.12 2.91 0.00	61.12 2.91 0.00	63.93 3.16 0.00	61.24 3.02 -0.07	74.72 3.49 0.00	82.80 3.26 0.00	54.01 2.22 -0.07	58.18 2.18 0.00	53.70 2.07 0.00	53.81 1.87 0.00
ATHENS_STG_2 23670	46.42 1.53 0.00	40.08 1.32 0.00	37.98 1.18 0.00	36.14 1.22 0.00	37.55 1.27 0.00	41.42 1.28 0.00	64.20 2.35 0.00	64.96 2.98 0.00	61.70 2.94 0.00	62.42 2.86 0.00	63.25 2.90 0.00	63.38 2.96 0.00	63.99 2.99 0.00	66.02 3.20 0.00	61.12 2.91 0.00	61.12 2.91 0.00	63.93 3.16 0.00	61.24 3.02 -0.07	74.72 3.49 0.00	82.80 3.26 0.00	54.01 2.22 -0.07	58.18 2.18 0.00	53.70 2.07 0.00	53.81 1.87 0.00
ATHENS_STG_3 23677	46.42 1.53 0.00	40.08 1.32 0.00	37.98 1.18 0.00	36.14 1.22 0.00	37.55 1.27 0.00	41.42 1.28 0.00	64.20 2.35 0.00	64.96 2.98 0.00	61.70 2.94 0.00	62.42 2.86 0.00	63.25 2.90 0.00	63.38 2.96 0.00	63.99 2.99 0.00	66.02 3.20 0.00	61.12 2.91 0.00	61.12 2.91 0.00	63.93 3.16 0.00	61.24 3.02 -0.07	74.72 3.49 0.00	82.80 3.26 0.00	54.01 2.22 -0.07	58.18 2.18 0.00	53.70 2.07 0.00	53.81 1.87 0.00
BARRETT_IC_1 23704	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BARRETT_IC_10 23701	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BARRETT_IC_11 23702	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BARRETT_IC_12 23703	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BARRETT_IC_2 23705	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BARRETT_IC_3 23706	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BARRETT_IC_4 23707	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BARRETT_IC_5 23708	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BARRETT_IC_6 23709	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BARRETT_IC_7 23710	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87

BARRETT_IC_8 23711	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BARRETT_IC_9 23700	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BARRETT___1 23545	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BARRETT___2 23546	74.80 4.13 -25.78	72.30 3.49 -30.05	60.34 3.13 -20.41	53.03 3.07 -15.04	54.88 3.19 -15.40	71.65 3.41 -28.10	74.64 5.57 -7.22	75.77 6.88 -6.91	77.65 6.05 -12.83	80.71 5.42 -15.72	84.77 5.43 -18.98	84.66 5.32 -18.93	86.05 5.43 -19.62	85.51 6.34 -16.34	85.16 5.59 -21.36	85.14 5.65 -21.29	86.48 6.38 -19.33	87.08 5.23 -23.70	102.12 5.70 -25.20	124.25 5.57 -39.14	90.37 3.05 -35.60	81.12 3.64 -21.49	77.12 5.27 -20.22	71.20 6.39 -12.87
BEAVER RIVER___HYD 24048	45.25 0.36 0.00	39.07 0.31 0.00	37.03 0.22 0.00	35.13 0.21 0.00	36.50 0.22 0.00	40.74 0.60 0.00	62.72 0.87 0.00	62.85 0.87 0.00	59.71 0.94 0.00	60.75 1.19 0.00	61.50 1.15 0.00	61.57 1.15 0.00	62.10 1.10 0.00	63.83 1.01 0.00	58.68 0.47 0.00	58.38 0.17 0.00	61.26 0.49 0.00	58.61 0.47 0.00	72.08 0.85 0.00	80.66 1.11 0.00	51.77 0.05 0.00	56.28 0.28 0.00	51.64 0.00 0.00	52.20 0.26 0.00
BEEBEE_GT_13 23619	43.63 -1.26 0.00	37.45 -1.32 0.00	36.44 -0.37 0.00	33.62 -1.29 0.00	35.08 -1.20 0.00	39.34 -0.80 0.00	63.40 1.55 0.00	62.11 0.12 0.00	58.59 -0.18 0.00	59.86 0.30 0.00	61.08 0.72 0.00	60.84 0.42 0.00	61.49 0.49 0.00	63.39 0.57 0.00	58.09 -0.12 0.00	57.86 -0.35 0.00	60.83 0.06 0.00	57.51 -0.64 -0.01	71.09 -0.14 0.00	81.61 2.07 0.00	52.86 1.14 -0.01	55.77 -0.22 0.00	50.71 -0.93 0.00	51.84 -0.10 0.00
BETHLEHEM___GRP 23843	46.96 2.07 0.00	40.90 2.13 0.00	38.76 1.95 0.00	36.91 1.99 0.00	38.28 2.00 0.00	41.90 1.77 0.00	64.27 2.41 0.00	64.09 2.11 0.00	60.94 2.17 0.00	61.71 2.14 0.00	62.47 2.11 0.00	62.59 2.18 0.00	63.20 2.20 0.00	64.77 1.95 0.00	60.13 1.92 0.00	60.07 1.86 0.00	62.66 1.88 0.00	60.55 2.33 -0.08	73.79 2.56 0.00	81.45 1.91 0.00	53.40 1.60 -0.08	57.79 1.79 0.00	53.70 2.07 0.00	53.71 1.77 0.00
BETHLEHEM___GS1 323560	46.96 2.07 0.00	40.90 2.13 0.00	38.76 1.95 0.00	36.91 1.99 0.00	38.28 2.00 0.00	41.90 1.77 0.00	64.27 2.41 0.00	64.09 2.11 0.00	60.94 2.17 0.00	61.71 2.14 0.00	62.47 2.11 0.00	62.59 2.18 0.00	63.20 2.20 0.00	64.77 1.95 0.00	60.13 1.92 0.00	60.07 1.86 0.00	62.66 1.88 0.00	60.55 2.33 -0.08	73.79 2.56 0.00	81.45 1.91 0.00	53.40 1.60 -0.08	57.79 1.79 0.00	53.70 2.07 0.00	53.71 1.77 0.00
BETHLEHEM___GS2 323561	46.96 2.07 0.00	40.90 2.13 0.00	38.76 1.95 0.00	36.91 1.99 0.00	38.28 2.00 0.00	41.90 1.77 0.00	64.27 2.41 0.00	64.09 2.11 0.00	60.94 2.17 0.00	61.71 2.14 0.00	62.47 2.11 0.00	62.59 2.18 0.00	63.20 2.20 0.00	64.77 1.95 0.00	60.13 1.92 0.00	60.07 1.86 0.00	62.66 1.88 0.00	60.55 2.33 -0.08	73.79 2.56 0.00	81.45 1.91 0.00	53.40 1.60 -0.08	57.79 1.79 0.00	53.70 2.07 0.00	53.71 1.77 0.00
BETHLEHEM___GS3 323562	46.96 2.07 0.00	40.90 2.13 0.00	38.76 1.95 0.00	36.91 1.99 0.00	38.28 2.00 0.00	41.90 1.77 0.00	64.27 2.41 0.00	64.09 2.11 0.00	60.94 2.17 0.00	61.71 2.14 0.00	62.47 2.11 0.00	62.59 2.18 0.00	63.20 2.20 0.00	64.77 1.95 0.00	60.13 1.92 0.00	60.07 1.86 0.00	62.66 1.88 0.00	60.55 2.33 -0.08	73.79 2.56 0.00	81.45 1.91 0.00	53.40 1.60 -0.08	57.79 1.79 0.00	53.70 2.07 0.00	53.71 1.77 0.00
BETHLEHEM___STEEL 23779	41.97 -2.92 0.00	35.90 -2.87 0.00	34.56 -2.25 0.00	32.19 -2.72 0.00	33.41 -2.87 0.00	37.65 -2.49 0.00	58.70 -3.15 0.00	57.15 -4.83 0.00	53.06 -5.70 0.00	53.79 -5.78 0.00	54.92 -5.43 0.00	54.98 -5.44 0.00	55.63 -5.37 0.00	57.17 -5.65 0.00	52.85 -5.36 0.00	52.73 -5.47 0.00	55.12 -5.65 0.00	51.88 -6.28 -0.01	63.39 -7.84 0.00	74.85 -4.69 0.00	49.24 -2.48 -0.01	51.46 -4.54 0.00	47.92 -3.72 0.00	48.31 -3.64 0.00
BETHPAGE_CC_5 323564	74.35 3.68 -25.78	71.80 2.98 -30.05	59.90 2.69 -20.41	52.69 2.72 -15.05	54.55 2.87 -15.41	71.29 3.05 -28.10	74.39 5.32 -7.22	75.58 6.69 -6.91	77.94 6.35 -12.83	81.66 6.37 -15.72	85.74 6.40 -18.98	85.69 6.34 -18.93	87.09 6.47 -19.62	86.39 7.22 -16.34	86.03 6.46 -21.36	86.01 6.52 -21.29	87.27 7.17 -19.33	88.42 6.57 -23.70	104.40 7.98 -25.20	127.19 8.51 -39.14	92.23 4.91 -35.60	82.58 5.10 -21.49	76.81 4.96 -20.22	69.75 4.93 -12.87
BINGHAMTON___COGEN 23790	44.40 -0.49 0.00	38.18 -0.58 0.00	36.29 -0.52 0.00	34.39 -0.52 0.00	35.74 -0.54 0.00	39.66 -0.48 0.00	61.61 -0.25 0.00	62.11 0.12 0.00	58.59 -0.18 0.00	59.21 -0.36 0.00	60.11 -0.24 0.00	60.00 -0.42 0.00	60.64 -0.37 0.00	62.82 0.00 0.00	58.03 -0.17 0.00	57.97 -0.23 0.00	60.77 0.00 0.00	57.99 -0.17 -0.02	70.94 -0.28 0.00	79.62 0.08 0.00	51.43 -0.31 -0.02	55.27 -0.73 0.00	51.12 -0.52 0.00	51.53 -0.42 0.00
BLACK RIVER___HYD 24047	45.21 0.31 0.00	38.96 0.19 0.00	36.92 0.11 0.00	35.02 0.10 0.00	36.43 0.15 0.00	40.78 0.64 0.00	63.15 1.30 0.00	63.28 1.30 0.00	60.23 1.47 0.00	61.29 1.73 0.00	62.04 1.69 0.00	62.17 1.75 0.00	62.65 1.65 0.00	64.39 1.57 0.00	59.02 0.81 0.00	58.50 0.29 0.00	61.50 0.73 0.00	58.85 0.70 0.00	72.58 1.35 0.00	81.29 1.75 0.00	52.03 0.31 0.00	56.16 0.17 0.00	51.48 -0.15 0.00	52.00 0.05 0.00
BLISS_WT_PWR 323608	42.96 -1.93 0.00	36.59 -2.17 0.00	35.26 -1.55 0.00	32.75 -2.16 0.00	34.03 -2.25 0.00	38.57 -1.57 0.00	61.30 -0.56 0.00	62.73 0.74 0.00	58.30 -0.47 0.00	58.91 -0.66 0.00	60.23 -0.12 0.00	60.00 -0.42 0.00	60.82 -0.18 0.00	62.76 -0.06 0.00	57.74 -0.47 0.00	57.39 -0.81 0.00	60.17 -0.61 0.00	56.76 -1.40 -0.01	69.88 -1.35 0.00	81.85 2.31 0.00	52.86 1.14 -0.01	55.32 -0.67 0.00	51.07 -0.57 0.00	49.97 -1.97 0.00
BLUE_CIRC_CHEM_DRP 24182	46.37 1.48 0.00	40.28 1.51 0.00	38.21 1.40 0.00	36.59 1.68 0.00	37.95 1.67 0.00	41.78 1.65 0.00	64.45 2.60 0.00	64.65 2.67 0.00	61.47 2.70 0.00	62.18 2.62 0.00	62.95 2.60 0.00	63.02 2.60 0.00	63.14 2.14 0.00	64.64 1.82 0.00	59.96 1.75 0.00	59.89 1.69 0.00	62.60 1.82 0.00	60.26 2.04 -0.08	73.51 2.28 0.00	81.37 1.83 0.00	53.14 1.34 -0.08	57.45 1.46 0.00	53.19 1.55 0.00	53.35 1.40 0.00

BOC_GAS_DRP 24189	46.24 1.35 0.00	40.12 1.36 0.00	38.09 1.29 0.00	36.28 1.36 0.00	37.66 1.38 0.00	41.42 1.28 0.00	63.89 2.04 0.00	64.03 2.05 0.00	60.88 2.12 0.00	61.65 2.08 0.00	62.34 1.99 0.00	62.41 1.99 0.00	62.89 1.89 0.00	64.64 1.82 0.00	59.96 1.75 0.00	59.95 1.75 0.00	62.60 1.82 0.00	60.26 2.04 -0.08	73.51 2.28 0.00	81.37 1.83 0.00	53.24 1.45 -0.08	57.45 1.46 0.00	53.19 1.55 0.00	53.35 1.40 0.00
BORALEX_4TH_BRANCH 23824	48.03 3.14 0.00	42.06 3.29 0.00	39.79 2.98 0.00	37.89 2.97 0.00	39.26 2.97 0.00	42.99 2.85 0.00	66.31 4.45 0.00	65.39 3.41 0.00	62.58 3.82 0.00	63.32 3.75 0.00	64.09 3.74 0.00	64.47 4.05 0.00	65.09 4.09 0.00	66.21 3.39 0.00	61.88 3.67 0.00	61.76 3.55 0.00	64.12 3.34 0.00	62.76 4.54 -0.08	76.36 5.13 0.00	83.68 4.14 0.00	55.10 3.31 -0.08	59.80 3.81 0.00	55.25 3.61 0.00	54.96 3.01 0.00
BOWLINE___1 23526	47.32 2.42 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.59 1.68 0.00	38.06 1.78 0.00	42.07 1.93 0.00	65.56 3.71 0.00	67.13 5.14 0.00	63.74 4.82 -0.15	64.49 4.71 -0.22	65.46 4.89 -0.22	65.63 4.77 -0.44	66.23 4.88 -0.35	68.41 5.59 0.00	63.16 4.95 0.00	63.64 4.95 -0.49	66.78 5.59 -0.42	63.64 4.94 -0.55	77.14 5.91 0.00	85.75 6.20 0.00	56.04 3.83 -0.49	60.05 3.75 -0.30	55.21 3.41 -0.16	55.22 3.27 0.00
BOWLINE___2 23595	47.32 2.42 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.59 1.68 0.00	38.06 1.78 0.00	42.07 1.93 0.00	65.56 3.71 0.00	67.13 5.14 0.00	63.74 4.82 -0.15	64.49 4.71 -0.22	65.46 4.89 -0.22	65.63 4.77 -0.44	66.23 4.88 -0.35	68.41 5.59 0.00	63.16 4.95 0.00	63.64 4.95 -0.49	66.78 5.59 -0.42	63.64 4.94 -0.55	77.14 5.91 0.00	85.75 6.20 0.00	56.04 3.83 -0.49	60.05 3.75 -0.30	55.21 3.41 -0.16	55.22 3.27 0.00
BROOKHAVEN___DRP 24191	75.74 5.07 -25.78	72.04 3.22 -30.05	60.05 2.83 -20.41	52.69 2.72 -15.05	54.56 2.87 -15.41	71.89 3.65 -28.10	76.74 7.67 -7.22	78.37 9.48 -6.91	80.71 9.11 -12.83	84.70 9.41 -15.72	89.11 9.78 -18.98	88.89 9.55 -18.93	90.75 10.13 -19.62	89.91 10.74 -16.34	89.00 9.43 -21.36	88.92 9.43 -21.29	90.68 10.57 -19.33	92.26 10.41 -23.70	109.46 13.03 -25.20	132.84 14.16 -39.14	95.18 7.86 -35.60	84.37 6.89 -21.49	78.15 6.30 -20.22	70.94 6.13 -12.87
BROOKLYN_NAVY_YARD 23515	47.81 2.92 0.00	40.97 2.21 0.00	38.76 1.95 0.00	36.84 1.92 0.00	38.38 2.10 0.00	42.47 2.33 0.00	66.06 4.21 0.00	67.69 5.70 -0.01	64.45 5.41 -0.27	65.31 5.36 -0.39	66.23 5.49 -0.39	82.65 5.44 -16.79	79.99 5.55 -13.43	84.44 6.28 -15.34	83.69 5.53 -19.95	82.36 5.53 -18.63	82.86 6.14 -15.95	82.29 5.52 -18.62	77.93 6.70 -0.01	86.63 7.08 -0.01	72.73 4.34 -16.67	68.91 4.26 -8.66	59.80 3.92 -4.24	55.79 3.84 -0.01
BROOKLYN___ARMY_DRP 323595	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
BROOME___LFGE 323600	44.40 -0.49 0.00	38.18 -0.58 0.00	36.29 -0.52 0.00	34.39 -0.52 0.00	35.74 -0.54 0.00	39.66 -0.48 0.00	61.61 -0.25 0.00	62.11 0.12 0.00	58.59 -0.18 0.00	59.21 -0.36 0.00	60.11 -0.24 0.00	60.00 -0.42 0.00	60.64 -0.37 0.00	62.82 0.00 0.00	58.03 -0.17 0.00	57.97 -0.23 0.00	60.77 0.00 0.00	57.99 -0.17 -0.02	70.94 -0.28 0.00	79.62 0.08 0.00	51.43 -0.31 -0.02	55.27 -0.73 0.00	51.12 -0.52 0.00	51.53 -0.42 0.00
BURROWS___LYONSDAL 23803	45.25 0.36 0.00	39.07 0.31 0.00	37.03 0.22 0.00	35.16 0.24 0.00	36.53 0.25 0.00	40.66 0.52 0.00	62.91 1.05 0.00	63.04 1.05 0.00	59.82 1.06 0.00	60.75 1.19 0.00	61.56 1.21 0.00	61.63 1.21 0.00	62.16 1.16 0.00	63.95 1.13 0.00	58.91 0.70 0.00	58.79 0.58 0.00	61.62 0.85 0.00	58.90 0.76 0.00	72.44 1.21 0.00	81.05 1.51 0.00	52.18 0.47 0.00	56.39 0.39 0.00	51.84 0.21 0.00	52.31 0.36 0.00
CALPINE_BETH_PAGE_GT4 24209	74.49 3.82 -25.78	71.92 3.10 -30.05	60.01 2.80 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	71.33 3.09 -28.10	74.33 5.26 -7.22	75.52 6.63 -6.91	77.83 6.23 -12.83	81.66 6.37 -15.72	85.74 6.40 -18.98	85.69 6.34 -18.93	87.09 6.47 -19.62	86.39 7.22 -16.34	86.03 6.46 -21.36	86.01 6.52 -21.29	87.27 7.17 -19.33	88.42 6.57 -23.70	104.40 7.98 -25.20	127.19 8.51 -39.14	92.28 4.96 -35.60	82.58 5.10 -21.49	76.86 5.01 -20.22	69.90 5.09 -12.87
CALPINE_BETH_PAGE_GT_4 323586	74.49 3.82 -25.78	71.92 3.10 -30.05	60.01 2.80 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	71.33 3.09 -28.10	74.33 5.26 -7.22	75.52 6.63 -6.91	77.83 6.23 -12.83	81.66 6.37 -15.72	85.74 6.40 -18.98	85.69 6.34 -18.93	87.09 6.47 -19.62	86.39 7.22 -16.34	86.03 6.46 -21.36	86.01 6.52 -21.29	87.27 7.17 -19.33	88.42 6.57 -23.70	104.40 7.98 -25.20	127.19 8.51 -39.14	92.28 4.96 -35.60	82.58 5.10 -21.49	76.86 5.01 -20.22	69.90 5.09 -12.87
CALPINE_BP_GT1 23823	74.49 3.82 -25.78	71.92 3.10 -30.05	60.01 2.80 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	71.33 3.09 -28.10	74.33 5.26 -7.22	75.52 6.63 -6.91	77.83 6.23 -12.83	81.66 6.37 -15.72	85.74 6.40 -18.98	85.69 6.34 -18.93	87.09 6.47 -19.62	86.39 7.22 -16.34	86.03 6.46 -21.36	86.01 6.52 -21.29	87.27 7.17 -19.33	88.42 6.57 -23.70	104.40 7.98 -25.20	127.19 8.51 -39.14	92.28 4.96 -35.60	82.58 5.10 -21.49	76.86 5.01 -20.22	69.90 5.09 -12.87
CALSPAN___DRP 24200	41.97 -2.92 0.00	35.90 -2.87 0.00	34.56 -2.25 0.00	32.19 -2.72 0.00	33.41 -2.87 0.00	37.65 -2.49 0.00	58.70 -3.15 0.00	57.15 -4.83 0.00	53.06 -5.70 0.00	53.79 -5.78 0.00	54.92 -5.43 0.00	54.98 -5.44 0.00	55.63 -5.37 0.00	57.17 -5.65 0.00	52.85 -5.36 0.00	52.73 -5.47 0.00	55.12 -5.65 0.00	51.88 -6.28 -0.01	63.39 -7.84 0.00	74.85 -4.69 0.00	49.24 -2.48 -0.01	51.46 -4.54 0.00	47.92 -3.72 0.00	48.31 -3.64 0.00
CARR STREET_E__SYR 24060	44.26 -0.63 0.00	38.14 -0.62 0.00	36.25 -0.55 0.00	34.32 -0.59 0.00	35.66 -0.62 0.00	39.62 -0.52 0.00	61.36 -0.49 0.00	61.24 -0.74 0.00	57.94 -0.82 0.00	58.79 -0.77 0.00	59.69 -0.66 0.00	59.69 -0.73 0.00	60.27 -0.73 0.00	62.13 -0.69 0.00	57.39 -0.81 0.00	57.33 -0.87 0.00	60.04 -0.73 0.00	57.34 -0.81 0.00	70.30 -0.93 0.00	78.99 -0.56 0.00	51.36 -0.36 0.00	55.10 -0.90 0.00	50.81 -0.83 0.00	51.17 -0.78 0.00
CARTHAGE___PAPER 23857	45.25 0.36 0.00	39.04 0.27 0.00	36.95 0.15 0.00	35.09 0.17 0.00	36.46 0.18 0.00	40.78 0.64 0.00	63.03 1.18 0.00	63.16 1.18 0.00	60.06 1.29 0.00	61.11 1.55 0.00	61.86 1.51 0.00	61.99 1.57 0.00	62.53 1.53 0.00	64.20 1.38 0.00	58.97 0.76 0.00	58.50 0.29 0.00	61.44 0.67 0.00	58.79 0.64 0.00	72.44 1.21 0.00	81.05 1.51 0.00	51.98 0.26 0.00	56.22 0.22 0.00	51.59 -0.05 0.00	52.10 0.16 0.00
CE_DUNWOOD___DRP 24194	47.54 2.65 0.00	40.82 2.05 0.00	38.65 1.84 0.00	36.77 1.85 0.00	38.24 1.96 0.00	42.23 2.09 0.00	65.87 4.02 0.00	67.44 5.45 0.00	64.16 5.17 -0.22	65.01 5.12 -0.32	65.93 5.25 -0.32	66.26 5.20 -0.64	66.82 5.31 -0.52	69.15 5.97 -0.36	63.92 5.24 -0.47	64.16 5.24 -0.71	67.28 5.90 -0.61	64.16 5.23 -0.78	77.57 6.34 0.00	86.07 6.52 0.00	56.45 4.03 -0.70	60.47 4.03 -0.44	55.59 3.72 -0.24	55.48 3.53 0.00

CE_MILLWOOD___DRP 24193	47.41 2.51 0.00	40.70 1.94 0.00	38.54 1.73 0.00	36.66 1.75 0.00	38.13 1.85 0.00	42.15 2.01 0.00	65.69 3.83 0.00	67.19 5.21 0.00	63.88 4.94 -0.18	64.71 4.88 -0.27	65.63 5.01 -0.26	65.96 5.01 -0.53	66.49 5.06 -0.42	68.90 5.78 -0.30	63.66 5.06 -0.39	63.86 5.06 -0.59	66.99 5.71 -0.50	63.85 5.06 -0.65	77.28 6.05 0.00	85.83 6.28 0.00	56.18 3.88 -0.59	60.22 3.86 -0.36	55.34 3.51 -0.20	55.32 3.38 0.00
CE_NYC2_DRP 24202	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.49 4.64 0.00	68.19 6.20 -0.01	71.78 5.88 -7.14	75.75 5.84 -10.35	76.62 5.97 -10.29	86.94 5.92 -20.60	83.52 6.04 -16.48	87.02 6.72 -17.48	86.94 6.00 -22.74	87.05 6.00 -22.85	86.96 6.62 -19.56	86.90 5.93 -22.82	78.36 7.12 -0.01	86.95 7.40 -0.01	76.75 4.60 -20.43	74.75 4.65 -14.11	63.50 4.23 -7.63	56.11 4.16 -0.01
CE_NYC_DRP 24195	47.90 3.01 0.00	41.09 2.33 0.00	38.90 2.10 0.00	36.98 2.06 0.00	38.49 2.21 0.00	42.55 2.41 0.00	66.37 4.52 0.00	68.06 6.07 -0.01	70.03 5.76 -5.50	73.20 5.66 -7.98	74.14 5.85 -7.93	82.10 5.80 -15.88	79.62 5.92 -12.70	84.24 6.60 -14.82	83.31 5.82 -19.28	81.64 5.82 -17.61	82.29 6.44 -15.08	81.57 5.81 -17.61	78.22 6.98 -0.01	86.87 7.32 -0.01	72.03 4.55 -15.76	71.46 4.59 -10.87	61.75 4.23 -5.88	56.05 4.10 -0.01
CHAFFEE___LFGE 323603	42.29 -2.60 0.00	36.13 -2.64 0.00	34.78 -2.02 0.00	32.33 -2.58 0.00	33.60 -2.68 0.00	37.97 -2.17 0.00	59.75 -2.10 0.00	59.63 -2.36 0.00	55.36 -3.41 0.00	55.99 -3.57 0.00	57.21 -3.14 0.00	57.22 -3.20 0.00	57.95 -3.05 0.00	59.68 -3.14 0.00	55.01 -3.20 0.00	54.77 -3.43 0.00	57.31 -3.46 0.00	54.03 -4.13 -0.01	66.31 -4.91 0.00	78.11 -1.43 0.00	50.90 -0.83 -0.01	53.20 -2.80 0.00	49.31 -2.32 0.00	48.93 -3.01 0.00
CHATEAUG_WT_PWR 323614	44.26 -0.63 0.00	38.26 -0.50 0.00	36.25 -0.55 0.00	34.43 -0.49 0.00	35.81 -0.47 0.00	39.66 -0.48 0.00	60.86 -0.99 0.00	61.11 -0.87 0.00	58.00 -0.76 0.00	58.97 -0.60 0.00	59.51 -0.84 0.00	59.63 -0.79 0.00	60.21 -0.79 0.00	61.94 -0.88 0.00	57.28 -0.93 0.00	57.45 -0.76 0.00	59.80 -0.97 0.00	57.28 -0.87 0.00	70.52 -0.71 0.00	78.67 -0.87 0.00	50.84 -0.88 0.00	55.44 -0.56 0.00	50.81 -0.83 0.00	51.27 -0.68 0.00
CHAT_HIGH_FALL_HYD 323578	44.31 -0.58 0.00	38.22 -0.54 0.00	36.25 -0.55 0.00	34.43 -0.49 0.00	35.77 -0.51 0.00	39.66 -0.48 0.00	60.86 -0.99 0.00	61.05 -0.93 0.00	57.88 -0.88 0.00	58.91 -0.66 0.00	59.45 -0.91 0.00	59.57 -0.85 0.00	60.15 -0.85 0.00	61.88 -0.94 0.00	57.22 -0.99 0.00	57.39 -0.81 0.00	59.92 -0.85 0.00	57.28 -0.87 0.00	70.52 -0.71 0.00	78.75 -0.80 0.00	50.84 -0.88 0.00	55.49 -0.50 0.00	50.81 -0.83 0.00	51.27 -0.68 0.00
CH_MIDHUDSON___DRP 24192	47.32 2.42 0.00	40.66 1.90 0.00	38.54 1.73 0.00	36.66 1.75 0.00	38.09 1.81 0.00	42.07 1.93 0.00	65.56 3.71 0.00	66.94 4.96 0.00	63.53 4.76 0.00	64.21 4.65 0.00	65.18 4.83 0.00	65.25 4.83 0.00	65.94 4.94 0.00	68.35 5.53 0.00	63.04 4.83 0.00	63.09 4.89 0.00	66.24 5.47 0.00	63.10 4.88 -0.07	77.07 5.84 0.00	85.59 6.05 0.00	55.56 3.78 -0.07	59.69 3.70 0.00	54.99 3.36 0.00	55.11 3.17 0.00
CH_MISC_IPPS 23765	47.27 2.38 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.63 1.71 0.00	38.06 1.78 0.00	42.03 1.89 0.00	65.56 3.71 0.00	67.06 5.08 0.00	63.64 4.88 0.00	64.39 4.82 0.00	65.30 4.95 0.00	65.37 4.95 0.00	66.07 5.06 0.00	68.60 5.78 0.00	63.22 5.01 0.00	63.21 5.01 0.00	66.49 5.71 0.00	63.21 5.00 -0.06	77.35 6.13 0.00	85.99 6.44 0.00	55.71 3.93 -0.06	59.75 3.75 0.00	55.05 3.41 0.00	55.11 3.17 0.00
CH_RES_BVR_FALLS 23983	44.76 -0.13 0.00	38.69 -0.08 0.00	36.70 -0.11 0.00	34.81 -0.10 0.00	36.17 -0.11 0.00	40.06 -0.08 0.00	61.61 -0.25 0.00	61.80 -0.19 0.00	58.59 -0.18 0.00	59.38 -0.18 0.00	60.17 -0.18 0.00	60.24 -0.18 0.00	60.82 -0.18 0.00	62.57 -0.25 0.00	57.98 -0.23 0.00	58.03 -0.17 0.00	60.53 -0.24 0.00	57.91 -0.23 0.00	71.01 -0.21 0.00	79.30 -0.24 0.00	51.46 -0.26 0.00	55.83 -0.17 0.00	51.48 -0.15 0.00	51.79 -0.16 0.00
CH_RES_NIAGARA 23895	41.88 -3.01 0.00	35.86 -2.91 0.00	34.52 -2.28 0.00	32.16 -2.76 0.00	33.38 -2.90 0.00	37.57 -2.57 0.00	58.27 -3.59 0.00	55.72 -6.26 0.00	51.65 -7.11 0.00	52.42 -7.15 0.00	53.53 -6.82 0.00	53.59 -6.83 0.00	54.17 -6.83 0.00	55.53 -7.29 0.00	51.46 -6.75 0.00	51.34 -6.87 0.00	53.66 -7.11 0.00	50.48 -7.68 -0.01	61.47 -9.76 0.00	72.94 -6.60 0.00	48.31 -3.41 -0.01	50.40 -5.60 0.00	47.14 -4.49 0.00	48.00 -3.95 0.00
CH_RES_SYRACUSE 23985	44.49 -0.40 0.00	38.34 -0.43 0.00	36.44 -0.37 0.00	34.50 -0.42 0.00	35.84 -0.44 0.00	39.78 -0.36 0.00	61.73 -0.12 0.00	61.55 -0.43 0.00	58.24 -0.53 0.00	58.97 -0.60 0.00	59.87 -0.48 0.00	59.94 -0.48 0.00	60.51 -0.49 0.00	62.32 -0.50 0.00	57.63 -0.58 0.00	57.56 -0.64 0.00	60.29 -0.49 0.00	57.57 -0.58 -0.01	70.66 -0.57 0.00	79.38 -0.16 0.00	51.57 -0.16 -0.01	55.38 -0.62 0.00	51.07 -0.57 0.00	51.48 -0.47 0.00
CLINTON_WT_PWR 323605	44.26 -0.63 0.00	38.26 -0.50 0.00	36.25 -0.55 0.00	34.43 -0.49 0.00	35.81 -0.47 0.00	39.66 -0.48 0.00	60.86 -0.99 0.00	61.11 -0.87 0.00	58.00 -0.76 0.00	58.97 -0.60 0.00	59.51 -0.84 0.00	59.63 -0.79 0.00	60.21 -0.79 0.00	61.94 -0.88 0.00	57.28 -0.93 0.00	57.45 -0.76 0.00	59.80 -0.97 0.00	57.28 -0.87 0.00	70.52 -0.71 0.00	78.67 -0.87 0.00	50.84 -0.88 0.00	55.44 -0.56 0.00	50.81 -0.83 0.00	51.27 -0.68 0.00
CLINTON___LFGE 323618	44.22 -0.67 0.00	38.18 -0.58 0.00	36.22 -0.59 0.00	34.36 -0.56 0.00	35.74 -0.54 0.00	39.66 -0.48 0.00	61.17 -0.68 0.00	61.42 -0.56 0.00	58.24 -0.53 0.00	59.27 -0.30 0.00	59.81 -0.54 0.00	59.88 -0.54 0.00	60.51 -0.49 0.00	62.19 -0.63 0.00	57.39 -0.81 0.00	57.62 -0.58 0.00	59.98 -0.79 0.00	57.45 -0.70 0.00	70.94 -0.28 0.00	79.22 -0.32 0.00	50.99 -0.72 0.00	55.60 -0.39 0.00	50.76 -0.88 0.00	51.27 -0.68 0.00
COLONIE_LFGE___ 323577	47.90 3.01 0.00	41.87 3.10 0.00	39.57 2.76 0.00	37.71 2.79 0.00	39.07 2.79 0.00	42.95 2.81 0.00	66.25 4.39 0.00	65.70 3.72 0.00	62.64 3.88 0.00	63.38 3.81 0.00	64.16 3.80 0.00	64.35 3.93 0.00	64.97 3.97 0.00	66.34 3.52 0.00	61.70 3.49 0.00	61.58 3.38 0.00	64.12 3.34 0.00	62.41 4.19 -0.08	76.14 4.91 0.00	83.76 4.22 0.00	54.95 3.15 -0.08	59.58 3.58 0.00	55.15 3.51 0.00	54.91 2.96 0.00
CORNELL___ 23752	45.25 0.36 0.00	38.84 0.08 0.00	36.95 0.15 0.00	34.92 0.00 0.00	36.32 0.04 0.00	40.58 0.44 0.00	63.52 1.67 0.00	63.47 1.49 0.00	59.82 1.06 0.00	60.64 1.07 0.00	61.68 1.33 0.00	61.63 1.21 0.00	62.22 1.22 0.00	64.27 1.44 0.00	59.08 0.87 0.00	58.96 0.76 0.00	62.17 1.40 0.00	59.32 1.16 -0.01	73.15 1.92 0.00	82.41 2.86 0.00	52.92 1.19 -0.01	56.28 0.28 0.00	51.79 0.15 0.00	52.31 0.36 0.00
COXSACKIE___GT 23611	47.63 2.74 0.00	41.13 2.36 0.00	39.01 2.21 0.00	37.22 2.30 0.00	38.57 2.29 0.00	42.63 2.49 0.00	66.49 4.64 0.00	67.37 5.39 0.00	64.00 5.23 0.00	64.75 5.18 0.00	65.48 5.13 0.00	65.49 5.08 0.00	66.13 5.12 0.00	68.41 5.59 0.00	62.98 4.77 0.00	62.98 4.77 0.00	66.30 5.53 0.00	63.45 5.23 -0.07	77.78 6.55 0.00	86.30 6.76 0.00	55.97 4.19 -0.07	60.08 4.09 0.00	55.46 3.82 0.00	55.37 3.43 0.00

CRESCENT___HYD 24018	47.90 3.01 0.00	41.87 3.10 0.00	39.57 2.76 0.00	37.71 2.79 0.00	39.07 2.79 0.00	42.95 2.81 0.00	66.25 4.39 0.00	65.70 3.72 0.00	62.64 3.88 0.00	63.38 3.81 0.00	64.16 3.80 0.00	64.35 3.93 0.00	64.97 3.97 0.00	66.34 3.52 0.00	61.70 3.49 0.00	61.58 3.38 0.00	64.12 3.34 0.00	62.41 4.19 -0.08	76.14 4.91 0.00	83.76 4.22 0.00	54.95 3.15 -0.08	59.58 3.58 0.00	55.15 3.51 0.00	54.91 2.96 0.00
CRUCIBLE_METL_DRP 24180	44.49 -0.40 0.00	38.34 -0.43 0.00	36.44 -0.37 0.00	34.50 -0.42 0.00	35.84 -0.44 0.00	39.78 -0.36 0.00	61.73 -0.12 0.00	61.55 -0.43 0.00	58.24 -0.53 0.00	58.97 -0.60 0.00	59.87 -0.48 0.00	59.94 -0.48 0.00	60.51 -0.49 0.00	62.32 -0.50 0.00	57.63 -0.58 0.00	57.56 -0.64 0.00	60.29 -0.49 0.00	57.57 -0.58 -0.01	70.66 -0.57 0.00	79.38 -0.16 0.00	51.57 -0.16 -0.01	55.38 -0.62 0.00	51.07 -0.57 0.00	51.48 -0.47 0.00
DANC___LFGE 323619	45.21 0.31 0.00	38.96 0.19 0.00	36.92 0.11 0.00	35.02 0.10 0.00	36.43 0.15 0.00	40.78 0.64 0.00	63.15 1.30 0.00	63.28 1.30 0.00	60.23 1.47 0.00	61.29 1.73 0.00	62.04 1.69 0.00	62.17 1.75 0.00	62.65 1.65 0.00	64.39 1.57 0.00	59.02 0.81 0.00	58.50 0.29 0.00	61.50 0.73 0.00	58.85 0.70 0.00	72.58 1.35 0.00	81.29 1.75 0.00	52.03 0.31 0.00	56.16 0.17 0.00	51.48 -0.15 0.00	52.00 0.05 0.00
DANSKAMMER___1 23586	47.27 2.38 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.63 1.71 0.00	38.06 1.78 0.00	42.03 1.89 0.00	65.56 3.71 0.00	67.06 5.08 0.00	63.64 4.88 0.00	64.39 4.82 0.00	65.30 4.95 0.00	65.37 4.95 0.00	66.07 5.06 0.00	68.60 5.78 0.00	63.22 5.01 0.00	63.21 5.01 0.00	66.49 5.71 0.00	63.21 5.00 -0.06	77.35 6.13 0.00	85.99 6.44 0.00	55.71 3.93 -0.06	59.75 3.75 0.00	55.05 3.41 0.00	55.11 3.17 0.00
DANSKAMMER___2 23589	47.27 2.38 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.63 1.71 0.00	38.06 1.78 0.00	42.03 1.89 0.00	65.56 3.71 0.00	67.06 5.08 0.00	63.64 4.88 0.00	64.39 4.82 0.00	65.30 4.95 0.00	65.37 4.95 0.00	66.07 5.06 0.00	68.60 5.78 0.00	63.22 5.01 0.00	63.21 5.01 0.00	66.49 5.71 0.00	63.21 5.00 -0.06	77.35 6.13 0.00	85.99 6.44 0.00	55.71 3.93 -0.06	59.75 3.75 0.00	55.05 3.41 0.00	55.11 3.17 0.00
DANSKAMMER___3 23590	47.27 2.38 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.63 1.71 0.00	38.06 1.78 0.00	42.03 1.89 0.00	65.56 3.71 0.00	67.06 5.08 0.00	63.64 4.88 0.00	64.39 4.82 0.00	65.30 4.95 0.00	65.37 4.95 0.00	66.07 5.06 0.00	68.60 5.78 0.00	63.22 5.01 0.00	63.21 5.01 0.00	66.49 5.71 0.00	63.21 5.00 -0.06	77.35 6.13 0.00	85.99 6.44 0.00	55.71 3.93 -0.06	59.75 3.75 0.00	55.05 3.41 0.00	55.11 3.17 0.00
DANSKAMMER___4 23591	47.27 2.38 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.63 1.71 0.00	38.06 1.78 0.00	42.03 1.89 0.00	65.56 3.71 0.00	67.06 5.08 0.00	63.64 4.88 0.00	64.39 4.82 0.00	65.30 4.95 0.00	65.37 4.95 0.00	66.07 5.06 0.00	68.60 5.78 0.00	63.22 5.01 0.00	63.21 5.01 0.00	66.49 5.71 0.00	63.21 5.00 -0.06	77.35 6.13 0.00	85.99 6.44 0.00	55.71 3.93 -0.06	59.75 3.75 0.00	55.05 3.41 0.00	55.11 3.17 0.00
DANSKAMMER___DIESEL 23592	47.27 2.38 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.63 1.71 0.00	38.06 1.78 0.00	42.03 1.89 0.00	65.56 3.71 0.00	67.06 5.08 0.00	63.64 4.88 0.00	64.39 4.82 0.00	65.30 4.95 0.00	65.37 4.95 0.00	66.07 5.06 0.00	68.60 5.78 0.00	63.22 5.01 0.00	63.21 5.01 0.00	66.49 5.71 0.00	63.21 5.00 -0.06	77.35 6.13 0.00	85.99 6.44 0.00	55.71 3.93 -0.06	59.75 3.75 0.00	55.05 3.41 0.00	55.11 3.17 0.00
DASHVILLE___HYD 23610	47.14 2.24 0.00	40.39 1.63 0.00	38.24 1.44 0.00	36.35 1.43 0.00	37.80 1.52 0.00	41.74 1.61 0.00	65.01 3.15 0.00	66.57 4.59 0.00	63.23 4.47 0.00	64.03 4.47 0.00	65.12 4.77 0.00	65.19 4.77 0.00	65.94 4.94 0.00	68.47 5.65 0.00	63.16 4.95 0.00	63.21 5.01 0.00	66.43 5.65 0.00	63.10 4.88 -0.06	77.14 5.91 0.00	85.67 6.12 0.00	55.55 3.78 -0.06	59.69 3.70 0.00	54.94 3.30 0.00	55.01 3.06 0.00
DOGLEVILLE___HYD 23807	47.81 2.92 0.00	41.28 2.52 0.00	39.20 2.39 0.00	37.19 2.27 0.00	38.64 2.36 0.00	42.79 2.65 0.00	66.18 4.33 0.00	66.38 4.40 0.00	62.94 4.17 0.00	63.73 4.17 0.00	64.64 4.29 0.00	64.65 4.23 0.00	65.09 4.09 0.00	67.09 4.27 0.00	62.05 3.84 0.00	62.05 3.84 0.00	65.03 4.25 0.00	62.28 4.13 0.00	76.29 5.06 0.00	85.19 5.65 0.00	55.23 3.52 0.00	59.64 3.64 0.00	54.99 3.36 0.00	55.37 3.43 0.00
DUNKIRK___1 23563	40.45 -4.44 0.00	34.54 -4.23 0.00	33.02 -3.79 0.00	31.08 -3.84 0.00	32.11 -4.17 0.00	36.04 -4.09 0.00	56.53 -5.32 0.00	56.53 -5.45 0.00	52.36 -6.41 0.00	52.89 -6.67 0.00	54.02 -6.34 0.00	53.77 -6.65 0.00	54.41 -6.59 0.00	56.41 -6.41 0.00	52.10 -6.11 0.00	51.98 -6.23 0.00	54.51 -6.26 0.00	51.47 -6.69 -0.01	62.82 -8.40 0.00	73.02 -6.52 0.00	47.38 -4.34 -0.01	49.89 -6.10 0.00	46.47 -5.16 0.00	46.65 -5.30 0.00
DUNKIRK___2 23564	40.45 -4.44 0.00	34.54 -4.23 0.00	33.02 -3.79 0.00	31.08 -3.84 0.00	32.11 -4.17 0.00	36.04 -4.09 0.00	56.53 -5.32 0.00	56.53 -5.45 0.00	52.36 -6.41 0.00	52.89 -6.67 0.00	54.02 -6.34 0.00	53.77 -6.65 0.00	54.41 -6.59 0.00	56.41 -6.41 0.00	52.10 -6.11 0.00	51.98 -6.23 0.00	54.51 -6.26 0.00	51.47 -6.69 -0.01	62.82 -8.40 0.00	73.02 -6.52 0.00	47.38 -4.34 -0.01	49.89 -6.10 0.00	46.47 -5.16 0.00	46.65 -5.30 0.00
DUNKIRK___3 23565	40.81 -4.09 0.00	34.85 -3.92 0.00	33.38 -3.42 0.00	31.35 -3.56 0.00	32.43 -3.85 0.00	36.41 -3.73 0.00	56.97 -4.89 0.00	56.65 -5.33 0.00	52.54 -6.23 0.00	53.07 -6.49 0.00	54.20 -6.16 0.00	54.01 -6.40 0.00	54.66 -6.34 0.00	56.60 -6.22 0.00	52.27 -5.94 0.00	52.15 -6.05 0.00	54.70 -6.08 0.00	51.65 -6.51 -0.01	63.04 -8.19 0.00	73.34 -6.20 0.00	47.64 -4.09 -0.01	50.17 -5.82 0.00	46.78 -4.85 0.00	47.06 -4.88 0.00
DUNKIRK___4 23566	40.81 -4.09 0.00	34.85 -3.92 0.00	33.38 -3.42 0.00	31.35 -3.56 0.00	32.43 -3.85 0.00	36.41 -3.73 0.00	56.97 -4.89 0.00	56.65 -5.33 0.00	52.54 -6.23 0.00	53.07 -6.49 0.00	54.20 -6.16 0.00	54.01 -6.40 0.00	54.66 -6.34 0.00	56.60 -6.22 0.00	52.27 -5.94 0.00	52.15 -6.05 0.00	54.70 -6.08 0.00	51.65 -6.51 -0.01	63.04 -8.19 0.00	73.34 -6.20 0.00	47.64 -4.09 -0.01	50.17 -5.82 0.00	46.78 -4.85 0.00	47.06 -4.88 0.00
EAST HAMPTON___GT 23717	78.57 7.90 -25.78	74.09 5.27 -30.05	61.89 4.67 -20.41	54.43 4.47 -15.05	56.37 4.68 -15.41	73.98 5.74 -28.10	80.70 11.63 -7.22	82.83 13.95 -6.91	84.41 12.81 -12.83	88.57 13.28 -15.72	93.16 13.82 -18.98	93.00 13.65 -18.93	95.20 14.58 -19.62	94.74 15.58 -16.34	93.19 13.62 -21.36	92.99 13.50 -21.29	95.11 15.01 -19.33	97.61 15.76 -23.70	116.37 19.94 -25.20	140.79 22.11 -39.14	99.37 12.05 -35.60	88.12 10.64 -21.49	81.05 9.19 -20.22	73.49 8.67 -12.87
EAST RIVER___6 23660	47.85 2.96 0.00	41.01 2.25 0.00	38.83 2.02 0.00	36.91 1.99 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	70.22 5.64 -5.81	73.53 5.54 -8.43	74.47 5.73 -8.38	82.88 5.68 -16.78	80.22 5.80 -13.42	84.68 6.53 -15.33	83.91 5.76 -19.94	82.58 5.76 -18.61	83.09 6.38 -15.93	82.45 5.70 -18.60	78.14 6.91 -0.01	86.79 7.24 -0.01	72.87 4.50 -16.65	72.02 4.54 -11.49	62.03 4.18 -6.21	56.00 4.05 -0.01



EAST RIVER___7 23524	47.85 2.96 0.00	41.01 2.25 0.00	38.83 2.02 0.00	36.91 1.99 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	70.22 5.64 -5.81	73.53 5.54 -8.43	74.47 5.73 -8.38	82.88 5.68 -16.78	80.22 5.80 -13.42	84.68 6.53 -15.33	83.91 5.76 -19.94	82.58 5.76 -18.61	83.09 6.38 -15.93	82.45 5.70 -18.60	78.14 6.91 -0.01	86.79 7.24 -0.01	72.87 4.50 -16.65	72.02 4.54 -11.49	62.03 4.18 -6.21	56.00 4.05 -0.01
EAST_HAMPTON___DIESEL 23722	78.57 7.90 -25.78	74.09 5.27 -30.05	61.89 4.67 -20.41	54.43 4.47 -15.05	56.37 4.68 -15.41	73.98 5.74 -28.10	80.70 11.63 -7.22	82.83 13.95 -6.91	84.41 12.81 -12.83	88.57 13.28 -15.72	93.16 13.82 -18.98	93.00 13.65 -18.93	95.20 14.58 -19.62	94.74 15.58 -16.34	93.19 13.62 -21.36	92.99 13.50 -21.29	95.11 15.01 -19.33	97.61 15.76 -23.70	116.37 19.94 -25.20	140.79 22.11 -39.14	99.37 12.05 -35.60	88.12 10.64 -21.49	81.05 9.19 -20.22	73.49 8.67 -12.87
EAST_RIVER___1 323558	47.90 3.01 0.00	41.09 2.33 0.00	38.90 2.10 0.00	36.98 2.06 0.00	38.49 2.21 0.00	42.55 2.41 0.00	66.37 4.52 0.00	68.06 6.07 -0.01	70.03 5.76 -5.50	73.20 5.66 -7.98	74.14 5.85 -7.93	82.10 5.80 -15.88	79.62 5.92 -12.70	84.24 6.60 -14.82	83.31 5.82 -19.28	81.64 5.82 -17.61	82.29 6.44 -15.08	81.57 5.81 -17.61	78.22 6.98 -0.01	86.87 7.32 -0.01	72.03 4.55 -15.76	71.46 4.59 -10.87	61.75 4.23 -5.88	56.05 4.10 -0.01
EAST_RIVER___2 323559	47.85 2.96 0.00	41.01 2.25 0.00	38.83 2.02 0.00	36.91 1.99 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	70.22 5.64 -5.81	73.53 5.54 -8.43	74.47 5.73 -8.38	82.88 5.68 -16.78	80.22 5.80 -13.42	84.68 6.53 -15.33	83.91 5.76 -19.94	82.58 5.76 -18.61	83.09 6.38 -15.93	82.45 5.70 -18.60	78.14 6.91 -0.01	86.79 7.24 -0.01	72.87 4.50 -16.65	72.02 4.54 -11.49	62.03 4.18 -6.21	56.00 4.05 -0.01
EAST___DELAWARE_HYD 23607	45.65 0.76 0.00	39.23 0.47 0.00	37.17 0.37 0.00	35.44 0.52 0.00	36.72 0.44 0.00	40.50 0.36 0.00	63.28 1.42 0.00	64.46 2.48 0.00	62.88 4.11 0.00	63.61 4.05 0.00	64.52 4.16 0.00	64.65 4.23 0.00	65.33 4.33 0.00	67.78 4.96 0.00	62.28 4.07 0.00	62.28 4.07 0.00	65.58 4.80 0.00	62.45 4.24 -0.05	76.64 5.41 0.00	85.51 5.97 0.00	55.29 3.52 -0.05	59.30 3.30 0.00	54.58 2.94 0.00	54.75 2.81 0.00
ELEC_TRO_TEK 24086	74.17 3.50 -25.78	71.64 2.83 -30.05	59.75 2.54 -20.41	52.47 2.51 -15.04	54.37 2.68 -15.41	71.17 2.93 -28.10	74.27 5.20 -7.22	75.46 6.57 -6.91	77.83 6.23 -12.83	81.48 6.19 -15.72	85.61 6.28 -18.98	85.57 6.22 -18.93	87.03 6.41 -19.62	86.26 7.10 -16.34	85.92 6.34 -21.36	85.89 6.40 -21.29	87.09 6.99 -19.33	88.25 6.40 -23.70	104.19 7.76 -25.20	126.95 8.27 -39.14	92.18 4.86 -35.60	82.52 5.04 -21.49	76.66 4.80 -20.22	69.33 4.52 -12.87
ELLENBURG_WT_PWR 323604	44.26 -0.63 0.00	38.26 -0.50 0.00	36.25 -0.55 0.00	34.43 -0.49 0.00	35.81 -0.47 0.00	39.66 -0.48 0.00	60.86 -0.99 0.00	61.11 -0.87 0.00	58.00 -0.76 0.00	58.97 -0.60 0.00	59.51 -0.84 0.00	59.63 -0.79 0.00	60.21 -0.79 0.00	61.94 -0.88 0.00	57.28 -0.93 0.00	57.45 -0.76 0.00	59.80 -0.97 0.00	57.28 -0.87 0.00	70.52 -0.71 0.00	78.67 -0.87 0.00	50.84 -0.88 0.00	55.44 -0.56 0.00	50.81 -0.83 0.00	51.27 -0.68 0.00
E_CANADA_CAP_HY 24051	45.65 0.76 0.00	39.89 1.12 0.00	37.54 0.74 0.00	35.82 0.91 0.00	37.08 0.80 0.00	41.46 1.32 0.00	64.95 3.09 0.00	65.02 3.04 0.00	61.53 2.76 0.00	62.42 2.86 0.00	63.31 2.96 0.00	63.26 2.84 0.00	63.87 2.87 0.00	65.27 2.45 0.00	60.19 1.98 0.00	59.89 1.69 0.00	62.84 2.07 0.00	60.86 2.62 -0.10	74.36 3.13 0.00	82.88 3.34 0.00	53.57 1.76 -0.10	57.96 1.96 0.00	53.29 1.65 0.00	52.98 1.04 0.00
E_CANADA_MHWK_HY 24050	47.81 2.92 0.00	41.28 2.52 0.00	39.20 2.39 0.00	37.19 2.27 0.00	38.64 2.36 0.00	42.79 2.65 0.00	66.18 4.33 0.00	66.38 4.40 0.00	62.94 4.17 0.00	63.73 4.17 0.00	64.64 4.29 0.00	64.65 4.23 0.00	65.09 4.09 0.00	67.09 4.27 0.00	62.05 3.84 0.00	62.05 3.84 0.00	65.03 4.25 0.00	62.28 4.13 0.00	76.29 5.06 0.00	85.19 5.65 0.00	55.23 3.52 0.00	59.64 3.64 0.00	54.99 3.36 0.00	55.37 3.43 0.00
E_FISHKILL___LBMP 23776	47.27 2.38 0.00	40.66 1.90 0.00	38.50 1.69 0.00	36.63 1.71 0.00	38.06 1.78 0.00	42.07 1.93 0.00	65.50 3.65 0.00	66.88 4.90 0.00	63.47 4.70 0.00	64.15 4.59 0.00	65.06 4.71 0.00	65.13 4.71 0.00	65.82 4.82 0.00	68.22 5.40 0.00	62.92 4.71 0.00	62.98 4.77 0.00	66.06 5.29 0.00	62.92 4.71 -0.06	76.86 5.63 0.00	85.27 5.73 0.00	55.40 3.62 -0.06	59.58 3.58 0.00	54.94 3.30 0.00	55.06 3.12 0.00
FAR ROCKAWAY___4 23548	75.25 4.58 -25.78	72.73 3.92 -30.05	60.71 3.50 -20.41	53.34 3.39 -15.04	55.20 3.52 -15.40	71.89 3.65 -28.10	75.19 6.12 -7.22	76.45 7.56 -6.91	78.30 6.70 -12.83	81.30 6.02 -15.72	85.13 5.79 -18.98	85.09 5.74 -18.93	86.48 5.86 -19.62	86.01 6.85 -16.34	85.57 6.00 -21.36	85.60 6.11 -21.29	86.91 6.81 -19.33	86.91 5.06 -23.70	102.05 5.63 -25.20	124.25 5.57 -39.14	90.32 3.00 -35.60	82.02 4.54 -21.49	78.21 6.35 -20.22	72.08 7.27 -12.87
FARRAGUT___LBMP 323566	47.81 2.92 0.00	41.01 2.25 0.00	38.83 2.02 0.00	36.91 1.99 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	70.23 5.64 -5.82	73.60 5.60 -8.44	74.48 5.73 -8.39	82.89 5.68 -16.79	80.23 5.80 -13.43	84.63 6.47 -15.34	83.92 5.76 -19.95	82.54 5.70 -18.63	83.10 6.38 -15.95	82.46 5.70 -18.62	78.14 6.91 -0.01	86.71 7.16 -0.01	72.88 4.50 -16.67	71.98 4.48 -11.50	61.99 4.13 -6.22	55.95 4.00 -0.01
FENNER___WINDPWR 24204	45.56 0.67 0.00	39.31 0.54 0.00	37.28 0.48 0.00	35.34 0.42 0.00	36.75 0.47 0.00	40.86 0.72 0.00	63.59 1.73 0.00	63.59 1.61 0.00	60.23 1.47 0.00	61.11 1.55 0.00	62.04 1.69 0.00	62.05 1.63 0.00	62.65 1.65 0.00	64.58 1.76 0.00	59.49 1.28 0.00	59.43 1.22 0.00	62.35 1.58 0.00	59.60 1.45 0.00	73.29 2.07 0.00	82.17 2.62 0.00	53.01 1.29 0.00	56.89 0.90 0.00	52.31 0.67 0.00	52.78 0.83 0.00
FIBERTEK___ENERGY 23856	44.49 -0.40 0.00	38.34 -0.43 0.00	36.44 -0.37 0.00	34.50 -0.42 0.00	35.84 -0.44 0.00	39.78 -0.36 0.00	61.73 -0.12 0.00	61.55 -0.43 0.00	58.24 -0.53 0.00	58.97 -0.60 0.00	59.87 -0.48 0.00	59.94 -0.48 0.00	60.51 -0.49 0.00	62.32 -0.50 0.00	57.63 -0.58 0.00	57.56 -0.64 0.00	60.29 -0.49 0.00	57.57 -0.58 -0.01	70.66 -0.57 0.00	79.38 -0.16 0.00	51.57 -0.16 -0.01	55.38 -0.62 0.00	51.07 -0.57 0.00	51.48 -0.47 0.00
FITZPATRICK___ 23598	43.50 -1.39 0.00	37.52 -1.24 0.00	35.70 -1.10 0.00	33.80 -1.12 0.00	35.12 -1.16 0.00	38.93 -1.20 0.00	60.18 -1.67 0.00	60.00 -1.98 0.00	56.83 -1.94 0.00	57.60 -1.97 0.00	58.42 -1.93 0.00	58.49 -1.93 0.00	59.05 -1.95 0.00	60.81 -2.01 0.00	56.29 -1.92 0.00	56.23 -1.98 0.00	58.77 -2.01 0.00	56.17 -1.98 0.00	68.81 -2.42 0.00	77.32 -2.23 0.00	50.37 -1.34 0.00	54.20 -1.79 0.00	49.98 -1.65 0.00	50.39 -1.56 0.00
FORT ORANGE___ 23900	47.14 2.24 0.00	41.01 2.25 0.00	38.87 2.06 0.00	37.01 2.09 0.00	38.38 2.10 0.00	42.11 1.97 0.00	64.82 2.97 0.00	64.77 2.79 0.00	61.64 2.88 0.00	62.42 2.86 0.00	63.19 2.84 0.00	63.32 2.90 0.00	63.93 2.93 0.00	65.59 2.76 0.00	60.83 2.62 0.00	60.77 2.56 0.00	63.45 2.67 0.00	61.31 3.08 -0.08	74.72 3.49 0.00	82.49 2.94 0.00	53.96 2.17 -0.08	58.40 2.41 0.00	54.12 2.48 0.00	54.13 2.18 0.00

FORT_DRUM_COGEN 23780	45.12 0.22 0.00	38.92 0.16 0.00	36.84 0.04 0.00	34.95 0.03 0.00	36.35 0.07 0.00	40.70 0.56 0.00	62.97 1.11 0.00	63.10 1.12 0.00	60.06 1.29 0.00	61.11 1.55 0.00	61.86 1.51 0.00	61.99 1.57 0.00	62.53 1.53 0.00	64.20 1.38 0.00	58.91 0.70 0.00	58.38 0.17 0.00	61.38 0.61 0.00	58.67 0.52 0.00	72.37 1.14 0.00	81.05 1.51 0.00	51.92 0.21 0.00	56.05 0.06 0.00	51.38 -0.26 0.00	51.94 0.00 0.00
FPL_FAR_ROCK_GT1 24212	75.25 4.58 -25.78	72.73 3.92 -30.05	60.71 3.50 -20.41	53.34 3.39 -15.04	55.20 3.52 -15.40	71.89 3.65 -28.10	75.19 6.12 -7.22	76.45 7.56 -6.91	78.30 6.70 -12.83	81.30 6.02 -15.72	85.13 5.79 -18.98	85.09 5.74 -18.93	86.48 5.86 -19.62	86.01 6.85 -16.34	85.57 6.00 -21.36	85.60 6.11 -21.29	86.91 6.81 -19.33	86.91 5.06 -23.70	102.05 5.63 -25.20	124.25 5.57 -39.14	90.32 3.00 -35.60	82.02 4.54 -21.49	78.21 6.35 -20.22	72.08 7.27 -12.87
FPL_FAR_ROCK_GT2 23815	75.25 4.58 -25.78	72.73 3.92 -30.05	60.71 3.50 -20.41	53.34 3.39 -15.04	55.20 3.52 -15.40	71.89 3.65 -28.10	75.19 6.12 -7.22	76.45 7.56 -6.91	78.30 6.70 -12.83	81.30 6.02 -15.72	85.13 5.79 -18.98	85.09 5.74 -18.93	86.48 5.86 -19.62	86.01 6.85 -16.34	85.57 6.00 -21.36	85.60 6.11 -21.29	86.91 6.81 -19.33	86.91 5.06 -23.70	102.05 5.63 -25.20	124.25 5.57 -39.14	90.32 3.00 -35.60	82.02 4.54 -21.49	78.21 6.35 -20.22	72.08 7.27 -12.87
FRANKLIN_FALL_HYD 24054	44.94 0.04 0.00	38.84 0.08 0.00	36.81 0.00 0.00	34.95 0.03 0.00	36.35 0.07 0.00	40.38 0.24 0.00	62.10 0.25 0.00	62.29 0.31 0.00	59.12 0.35 0.00	60.22 0.66 0.00	60.72 0.36 0.00	60.84 0.42 0.00	61.43 0.43 0.00	63.14 0.31 0.00	58.27 0.06 0.00	58.44 0.23 0.00	61.08 0.30 0.00	58.38 0.23 0.00	72.01 0.78 0.00	80.42 0.87 0.00	51.66 -0.05 0.00	56.50 0.50 0.00	51.64 0.00 0.00	52.15 0.21 0.00
FREEPORT_EQUS_GT1 23764	74.76 4.09 -25.78	72.11 3.29 -30.05	60.19 2.98 -20.41	52.89 2.93 -15.04	54.77 3.08 -15.41	71.61 3.37 -28.10	74.88 5.81 -7.22	76.14 7.25 -6.91	78.36 6.76 -12.83	81.90 6.61 -15.72	85.80 6.46 -18.98	85.75 6.40 -18.93	87.15 6.53 -19.62	86.51 7.35 -16.34	86.09 6.52 -21.36	86.07 6.58 -21.29	87.46 7.35 -19.33	88.48 6.63 -23.70	104.40 7.98 -25.20	127.03 8.35 -39.14	92.18 4.86 -35.60	82.52 5.04 -21.49	77.28 5.42 -20.22	70.32 5.51 -12.87
FULTON COGEN____ 23766	43.86 -1.03 0.00	37.79 -0.97 0.00	35.92 -0.88 0.00	34.01 -0.91 0.00	35.34 -0.94 0.00	39.22 -0.92 0.00	60.68 -1.18 0.00	60.62 -1.36 0.00	57.41 -1.35 0.00	58.19 -1.37 0.00	59.03 -1.33 0.00	59.09 -1.33 0.00	59.66 -1.34 0.00	61.44 -1.38 0.00	56.81 -1.40 0.00	56.75 -1.46 0.00	59.44 -1.34 0.00	56.76 -1.40 0.00	69.52 -1.71 0.00	78.11 -1.43 0.00	50.84 -0.88 0.00	54.71 -1.29 0.00	50.40 -1.24 0.00	50.75 -1.19 0.00
Freeport____CT2 23818	74.76 4.09 -25.78	72.11 3.29 -30.05	60.19 2.98 -20.41	52.89 2.93 -15.04	54.77 3.08 -15.41	71.61 3.37 -28.10	74.88 5.81 -7.22	76.14 7.25 -6.91	78.36 6.76 -12.83	81.90 6.61 -15.72	85.80 6.46 -18.98	85.75 6.40 -18.93	87.15 6.53 -19.62	86.51 7.35 -16.34	86.09 6.52 -21.36	86.07 6.58 -21.29	87.46 7.35 -19.33	88.48 6.63 -23.70	104.40 7.98 -25.20	127.03 8.35 -39.14	92.18 4.86 -35.60	82.52 5.04 -21.49	77.28 5.42 -20.22	70.32 5.51 -12.87
G.F.CEMENT____DRP 24184	49.16 4.26 0.00	43.07 4.30 0.00	40.60 3.79 0.00	38.76 3.84 0.00	40.09 3.81 0.00	44.15 4.01 0.00	68.35 6.49 0.00	67.37 5.39 0.00	64.35 5.58 0.00	64.75 5.18 0.00	65.60 5.25 0.00	65.68 5.26 0.00	66.37 5.37 0.00	67.47 4.65 0.00	62.87 4.66 0.00	62.63 4.42 0.00	65.09 4.31 0.00	63.81 5.58 -0.08	78.21 6.98 0.00	85.91 6.36 0.00	56.55 4.76 -0.08	61.48 5.49 0.00	56.75 5.11 0.00	56.20 4.26 0.00
GARDENVILLE____LBMP 24039	41.84 -3.05 0.00	35.74 -3.02 0.00	34.41 -2.39 0.00	32.09 -2.83 0.00	33.27 -3.01 0.00	37.49 -2.65 0.00	58.45 -3.40 0.00	56.90 -5.08 0.00	52.77 -5.99 0.00	53.49 -6.08 0.00	54.68 -5.67 0.00	54.62 -5.80 0.00	55.27 -5.73 0.00	56.85 -5.97 0.00	52.56 -5.65 0.00	52.44 -5.76 0.00	54.82 -5.96 0.00	51.64 -6.51 -0.01	63.11 -8.12 0.00	74.37 -5.17 0.00	48.88 -2.84 -0.01	51.12 -4.87 0.00	47.66 -3.98 0.00	48.10 -3.84 0.00
GENERAL____MILLS 23808	41.97 -2.92 0.00	35.90 -2.87 0.00	34.56 -2.25 0.00	32.19 -2.72 0.00	33.41 -2.87 0.00	37.65 -2.49 0.00	58.70 -3.15 0.00	57.15 -4.83 0.00	53.06 -5.70 0.00	53.79 -5.78 0.00	54.92 -5.43 0.00	54.98 -5.44 0.00	55.63 -5.37 0.00	57.17 -5.65 0.00	52.85 -5.36 0.00	52.73 -5.47 0.00	55.12 -5.65 0.00	51.88 -6.28 -0.01	63.39 -7.84 0.00	74.85 -4.69 0.00	49.24 -2.48 -0.01	51.46 -4.54 0.00	47.92 -3.72 0.00	48.31 -3.64 0.00
GE_PLASTICS____DRP 24183	46.15 1.26 0.00	40.16 1.40 0.00	38.24 1.44 0.00	36.42 1.50 0.00	37.80 1.52 0.00	41.54 1.40 0.00	64.08 2.23 0.00	64.15 2.17 0.00	61.00 2.23 0.00	61.77 2.20 0.00	62.28 1.93 0.00	62.23 1.81 0.00	62.65 1.65 0.00	64.27 1.44 0.00	59.66 1.46 0.00	59.60 1.40 0.00	62.23 1.46 0.00	59.97 1.74 -0.08	73.15 1.92 0.00	80.89 1.35 0.00	52.93 1.14 -0.08	57.23 1.23 0.00	53.08 1.45 0.00	53.30 1.35 0.00
GILBOA____1 23756	46.15 1.26 0.00	39.85 1.09 0.00	37.80 0.99 0.00	35.93 1.01 0.00	37.33 1.05 0.00	41.18 1.04 0.00	63.77 1.92 0.00	64.28 2.29 0.00	61.06 2.29 0.00	61.77 2.20 0.00	62.65 2.29 0.00	62.72 2.30 0.00	63.32 2.32 0.00	65.27 2.45 0.00	60.42 2.21 0.00	60.42 2.21 0.00	63.21 2.43 0.00	60.53 2.33 -0.06	73.94 2.71 0.00	82.09 2.55 0.00	53.48 1.71 -0.06	57.68 1.68 0.00	53.24 1.60 0.00	53.40 1.45 0.00
GILBOA____2 23757	46.15 1.26 0.00	39.85 1.09 0.00	37.80 0.99 0.00	35.93 1.01 0.00	37.33 1.05 0.00	41.18 1.04 0.00	63.77 1.92 0.00	64.28 2.29 0.00	61.06 2.29 0.00	61.77 2.20 0.00	62.65 2.29 0.00	62.72 2.30 0.00	63.32 2.32 0.00	65.27 2.45 0.00	60.42 2.21 0.00	60.42 2.21 0.00	63.21 2.43 0.00	60.53 2.33 -0.06	73.94 2.71 0.00	82.09 2.55 0.00	53.48 1.71 -0.06	57.68 1.68 0.00	53.24 1.60 0.00	53.40 1.45 0.00
GILBOA____3 23758	46.15 1.26 0.00	39.85 1.09 0.00	37.80 0.99 0.00	35.93 1.01 0.00	37.33 1.05 0.00	41.18 1.04 0.00	63.77 1.92 0.00	64.28 2.29 0.00	61.06 2.29 0.00	61.77 2.20 0.00	62.65 2.29 0.00	62.72 2.30 0.00	63.32 2.32 0.00	65.27 2.45 0.00	60.42 2.21 0.00	60.42 2.21 0.00	63.21 2.43 0.00	60.53 2.33 -0.06	73.94 2.71 0.00	82.09 2.55 0.00	53.48 1.71 -0.06	57.68 1.68 0.00	53.24 1.60 0.00	53.40 1.45 0.00
GILBOA____4 23759	46.15 1.26 0.00	39.85 1.09 0.00	37.80 0.99 0.00	35.93 1.01 0.00	37.33 1.05 0.00	41.18 1.04 0.00	63.77 1.92 0.00	64.28 2.29 0.00	61.06 2.29 0.00	61.77 2.20 0.00	62.65 2.29 0.00	62.72 2.30 0.00	63.32 2.32 0.00	65.27 2.45 0.00	60.42 2.21 0.00	60.42 2.21 0.00	63.21 2.43 0.00	60.53 2.33 -0.06	73.94 2.71 0.00	82.09 2.55 0.00	53.48 1.71 -0.06	57.68 1.68 0.00	53.24 1.60 0.00	53.40 1.45 0.00
GILBOA____ 23599	46.15 1.26 0.00	39.85 1.09 0.00	37.80 0.99 0.00	35.93 1.01 0.00	37.33 1.05 0.00	41.18 1.04 0.00	63.77 1.92 0.00	64.28 2.29 0.00	61.06 2.29 0.00	61.77 2.20 0.00	62.65 2.29 0.00	62.72 2.30 0.00	63.32 2.32 0.00	65.27 2.45 0.00	60.42 2.21 0.00	60.42 2.21 0.00	63.21 2.43 0.00	60.53 2.33 -0.06	73.94 2.71 0.00	82.09 2.55 0.00	53.48 1.71 -0.06	57.68 1.68 0.00	53.24 1.60 0.00	53.40 1.45 0.00

GINNA____ 23603	41.21 -3.68 0.00	35.43 -3.33 0.00	34.23 -2.58 0.00	31.84 -3.07 0.00	33.16 -3.12 0.00	37.05 -3.09 0.00	58.45 -3.40 0.00	57.15 -4.83 0.00	53.77 -5.00 0.00	54.68 -4.88 0.00	55.71 -4.65 0.00	55.59 -4.83 0.00	56.12 -4.88 0.00	57.73 -5.09 0.00	53.20 -5.01 0.00	53.14 -5.06 0.00	55.79 -4.98 0.00	52.92 -5.23 -0.01	65.10 -6.13 0.00	74.61 -4.93 0.00	48.67 -3.05 -0.01	51.57 -4.42 0.00	47.30 -4.34 0.00	48.20 -3.74 0.00
GLEN PARK____ 23778	45.43 0.54 0.00	39.15 0.39 0.00	37.10 0.29 0.00	35.20 0.28 0.00	36.61 0.33 0.00	41.02 0.88 0.00	63.65 1.79 0.00	63.78 1.80 0.00	60.70 1.94 0.00	61.83 2.26 0.00	62.59 2.23 0.00	62.72 2.30 0.00	63.26 2.26 0.00	64.96 2.14 0.00	59.49 1.28 0.00	58.73 0.52 0.00	61.75 0.97 0.00	59.08 0.93 0.00	72.94 1.71 0.00	81.69 2.15 0.00	52.29 0.57 0.00	56.39 0.39 0.00	51.59 -0.05 0.00	52.20 0.26 0.00
GLENWOOD_IC_1_G5 23712	74.22 3.55 -25.78	71.60 2.79 -30.05	59.71 2.50 -20.41	52.44 2.48 -15.04	54.29 2.61 -15.40	71.13 2.89 -28.10	74.33 5.26 -7.22	75.64 6.76 -6.91	78.00 6.41 -12.83	81.72 6.43 -15.72	85.92 6.58 -18.98	85.87 6.53 -18.93	87.21 6.59 -19.62	86.39 7.22 -16.34	85.97 6.40 -21.36	85.89 6.40 -21.29	87.15 7.05 -19.33	88.25 6.40 -23.70	104.12 7.69 -25.20	126.71 8.03 -39.14	92.02 4.71 -35.60	82.30 4.82 -21.49	76.40 4.54 -20.22	69.38 4.57 -12.87
GLENWOOD_IC_2_G1 23688	73.81 3.14 -25.78	71.28 2.48 -30.04	59.46 2.25 -20.41	52.18 2.23 -15.03	54.03 2.36 -15.39	70.81 2.57 -28.10	73.83 4.76 -7.22	75.09 6.20 -6.91	77.47 5.88 -12.83	81.06 5.78 -15.72	85.31 5.97 -18.98	85.27 5.92 -18.93	86.66 6.04 -19.62	85.89 6.72 -16.34	85.51 5.94 -21.36	85.43 5.94 -21.29	86.73 6.62 -19.33	87.78 5.93 -23.70	103.55 7.12 -25.20	126.16 7.48 -39.14	91.87 4.55 -35.60	82.07 4.59 -21.49	76.19 4.34 -20.22	69.02 4.21 -12.87
GLENWOOD_IC_3_G1 23689	73.81 3.14 -25.78	71.28 2.48 -30.04	59.46 2.25 -20.41	52.18 2.23 -15.03	54.03 2.36 -15.39	70.81 2.57 -28.10	73.83 4.76 -7.22	75.09 6.20 -6.91	77.47 5.88 -12.83	81.06 5.78 -15.72	85.31 5.97 -18.98	85.27 5.92 -18.93	86.66 6.04 -19.62	85.89 6.72 -16.34	85.51 5.94 -21.36	85.43 5.94 -21.29	86.73 6.62 -19.33	87.78 5.93 -23.70	103.55 7.12 -25.20	126.16 7.48 -39.14	91.87 4.55 -35.60	82.07 4.59 -21.49	76.19 4.34 -20.22	69.02 4.21 -12.87
GLENWOOD____4 23550	74.22 3.55 -25.78	71.60 2.79 -30.05	59.75 2.54 -20.41	52.44 2.48 -15.04	54.29 2.61 -15.40	71.13 2.89 -28.10	74.33 5.26 -7.22	75.64 6.76 -6.91	78.00 6.41 -12.83	81.72 6.43 -15.72	85.92 6.58 -18.98	85.87 6.53 -18.93	87.21 6.59 -19.62	86.39 7.22 -16.34	85.97 6.40 -21.36	85.89 6.40 -21.29	87.15 7.05 -19.33	88.25 6.40 -23.70	104.12 7.69 -25.20	126.71 8.03 -39.14	92.08 4.76 -35.60	82.35 4.87 -21.49	76.45 4.60 -20.22	69.38 4.57 -12.87
GLENWOOD____5 23614	74.22 3.55 -25.78	71.60 2.79 -30.05	59.75 2.54 -20.41	52.44 2.48 -15.04	54.29 2.61 -15.40	71.13 2.89 -28.10	74.33 5.26 -7.22	75.64 6.76 -6.91	78.00 6.41 -12.83	81.72 6.43 -15.72	85.92 6.58 -18.98	85.87 6.53 -18.93	87.21 6.59 -19.62	86.39 7.22 -16.34	85.97 6.40 -21.36	85.89 6.40 -21.29	87.15 7.05 -19.33	88.25 6.40 -23.70	104.12 7.69 -25.20	126.71 8.03 -39.14	92.08 4.76 -35.60	82.35 4.87 -21.49	76.45 4.60 -20.22	69.38 4.57 -12.87
GLOBAL GREEN_PORT_GT1 23814	79.42 8.75 -25.78	74.75 5.93 -30.05	62.47 5.26 -20.41	54.99 5.03 -15.05	56.91 5.22 -15.41	74.62 6.38 -28.10	81.75 12.68 -7.22	83.83 14.94 -6.91	85.52 13.93 -12.83	89.64 14.35 -15.72	94.24 14.91 -18.98	94.09 14.74 -18.93	96.36 15.74 -19.62	95.94 16.77 -16.34	94.24 14.67 -21.36	94.10 14.61 -21.29	96.27 16.17 -19.33	98.48 16.63 -23.70	117.44 21.01 -25.20	141.90 23.23 -39.14	100.30 12.98 -35.60	89.02 11.54 -21.49	81.92 10.07 -20.22	74.32 9.51 -12.87
GOETHSLN____LBMP 323567	47.67 2.78 0.00	40.90 2.13 0.00	38.72 1.91 0.00	36.80 1.89 0.00	38.31 2.03 0.00	42.35 2.21 0.00	66.00 4.14 0.00	67.75 5.76 -0.01	70.24 5.47 -6.01	73.70 5.42 -8.72	74.58 5.55 -8.67	83.27 5.50 -17.35	80.50 5.61 -13.88	84.69 6.22 -15.65	84.10 5.53 -20.36	82.98 5.53 -19.25	83.39 6.14 -16.48	82.91 5.52 -19.24	79.09 6.62 -1.24	86.47 6.92 -0.01	74.77 4.34 -18.71	72.30 4.42 -11.88	61.94 4.08 -6.22	55.85 3.90 -0.01
GOUDEY____7 23579	44.35 -0.54 0.00	38.14 -0.62 0.00	36.25 -0.55 0.00	34.36 -0.56 0.00	35.70 -0.58 0.00	39.62 -0.52 0.00	61.61 -0.25 0.00	62.11 0.12 0.00	58.53 -0.24 0.00	59.15 -0.42 0.00	60.05 -0.30 0.00	59.94 -0.48 0.00	60.57 -0.43 0.00	62.76 -0.06 0.00	57.98 -0.23 0.00	57.97 -0.23 0.00	60.71 -0.06 0.00	57.99 -0.17 -0.02	70.87 -0.36 0.00	79.54 0.00 0.00	51.37 -0.36 -0.02	55.21 -0.78 0.00	51.07 -0.57 0.00	51.48 -0.47 0.00
GOUDEY____8 23580	44.35 -0.54 0.00	38.10 -0.66 0.00	36.22 -0.59 0.00	34.36 -0.56 0.00	35.66 -0.62 0.00	39.58 -0.56 0.00	61.54 -0.31 0.00	62.04 0.06 0.00	58.47 -0.29 0.00	59.09 -0.48 0.00	59.99 -0.36 0.00	59.88 -0.54 0.00	60.51 -0.49 0.00	62.70 -0.13 0.00	57.92 -0.29 0.00	57.91 -0.29 0.00	60.65 -0.12 0.00	57.94 -0.23 -0.02	70.80 -0.43 0.00	79.46 -0.08 0.00	51.32 -0.41 -0.02	55.16 -0.84 0.00	51.02 -0.62 0.00	51.43 -0.52 0.00
GOWANUS_GT1_1 24077	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT1_2 24078	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT1_3 24079	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT1_4 24080	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT1_5 24084	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01

GOWANUS_GT1_6 24111	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT1_7 24112	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT1_8 24113	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT2_1 24114	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT2_2 24115	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT2_3 24116	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT2_4 24117	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01

GOWANUS_GT3_6 24127	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT3_7 24128	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT3_8 24129	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT4_1 24130	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT4_2 24131	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT4_3 24132	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT4_4 24133	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT4_5 24134	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT4_6 24135	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT4_7 24136	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GOWANUS_GT4_8 24137	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
GREENIDGE___3 23582	43.63 -1.26 0.00	37.41 -1.36 0.00	35.70 -1.10 0.00	33.62 -1.29 0.00	34.94 -1.34 0.00	39.10 -1.04 0.00	60.43 -1.42 0.00	60.06 -1.92 0.00	56.30 -2.47 0.00	56.94 -2.62 0.00	58.00 -2.35 0.00	57.88 -2.54 0.00	58.44 -2.56 0.00	60.43 -2.39 0.00	55.71 -2.50 0.00	55.59 -2.62 0.00	58.40 -2.37 0.00	55.54 -2.62 -0.01	68.17 -3.06 0.00	77.71 -1.83 0.00	51.00 -0.72 -0.01	53.53 -2.46 0.00	49.98 -1.65 0.00	50.23 -1.71 0.00
GREENIDGE___4 23583	43.63 -1.26 0.00	37.41 -1.36 0.00	35.70 -1.10 0.00	33.62 -1.29 0.00	34.94 -1.34 0.00	39.10 -1.04 0.00	60.43 -1.42 0.00	60.06 -1.92 0.00	56.30 -2.47 0.00	56.94 -2.62 0.00	58.00 -2.35 0.00	57.88 -2.54 0.00	58.44 -2.56 0.00	60.43 -2.39 0.00	55.71 -2.50 0.00	55.59 -2.62 0.00	58.40 -2.37 0.00	55.54 -2.62 -0.01	68.17 -3.06 0.00	77.71 -1.83 0.00	51.00 -0.72 -0.01	53.53 -2.46 0.00	49.98 -1.65 0.00	50.23 -1.71 0.00
GROVEVILLE___HYD 323602	47.45 2.56 0.00	40.74 1.98 0.00	38.61 1.80 0.00	36.73 1.82 0.00	38.17 1.89 0.00	42.15 2.01 0.00	65.81 3.96 0.00	67.37 5.39 0.00	63.88 5.11 0.00	64.63 5.06 0.00	65.54 5.19 0.00	65.62 5.20 0.00	66.37 5.37 0.00	68.91 6.09 0.00	63.45 5.24 0.00	63.50 5.30 0.00	66.79 6.02 0.00	63.50 5.29 -0.06	77.71 6.48 0.00	86.30 6.76 0.00	55.92 4.14 -0.06	59.97 3.98 0.00	55.25 3.61 0.00	55.32 3.38 0.00
HAMPSHIRE___PAPER_HYD 323593	45.34 0.45 0.00	39.15 0.39 0.00	37.10 0.29 0.00	35.23 0.31 0.00	36.61 0.33 0.00	40.78 0.64 0.00	62.16 0.31 0.00	62.35 0.37 0.00	59.24 0.47 0.00	60.40 0.83 0.00	60.96 0.60 0.00	61.08 0.66 0.00	61.61 0.61 0.00	63.26 0.44 0.00	58.27 0.06 0.00	58.15 -0.06 0.00	60.90 0.12 0.00	58.15 0.00 0.00	71.44 0.21 0.00	79.78 0.24 0.00	51.20 -0.52 0.00	56.28 0.28 0.00	51.79 0.15 0.00	52.36 0.42 0.00
HARZA MOOSE___RIVER 24016	45.25 0.36 0.00	39.07 0.31 0.00	37.03 0.22 0.00	35.16 0.24 0.00	36.53 0.25 0.00	40.66 0.52 0.00	62.91 1.05 0.00	63.04 1.05 0.00	59.82 1.06 0.00	60.75 1.19 0.00	61.56 1.21 0.00	61.63 1.21 0.00	62.16 1.16 0.00	63.95 1.13 0.00	58.91 0.70 0.00	58.79 0.58 0.00	61.62 0.85 0.00	58.90 0.76 0.00	72.44 1.21 0.00	81.05 1.51 0.00	52.18 0.47 0.00	56.39 0.39 0.00	51.84 0.21 0.00	52.31 0.36 0.00

HEMPSTEAD____ 23647	74.31 3.64 -25.78	71.72 2.91 -30.05	59.82 2.61 -20.41	52.54 2.58 -15.04	54.41 2.72 -15.41	71.21 2.97 -28.10	74.39 5.32 -7.22	75.64 6.76 -6.91	78.00 6.41 -12.83	81.72 6.43 -15.72	85.86 6.52 -18.98	85.75 6.40 -18.93	87.21 6.59 -19.62	86.45 7.29 -16.34	86.09 6.52 -21.36	86.01 6.52 -21.29	87.27 7.17 -19.33	88.36 6.51 -23.70	104.33 7.91 -25.20	127.03 8.35 -39.14	92.18 4.86 -35.60	82.47 4.98 -21.49	76.71 4.85 -20.22	69.59 4.78 -12.87
HICKLING___1 23621	44.89 0.00 0.00	38.38 -0.39 0.00	36.51 -0.29 0.00	34.57 -0.35 0.00	35.88 -0.40 0.00	40.10 -0.04 0.00	62.78 0.93 0.00	63.47 1.49 0.00	59.18 0.41 0.00	59.68 0.12 0.00	60.84 0.48 0.00	60.48 0.06 0.00	61.06 0.06 0.00	63.70 0.88 0.00	58.73 0.52 0.00	58.61 0.41 0.00	61.69 0.91 0.00	58.63 0.47 -0.01	71.73 0.50 0.00	81.29 1.75 0.00	52.04 0.31 -0.01	55.44 -0.56 0.00	51.59 -0.05 0.00	52.00 0.05 0.00
HICKLING___2 23622	44.89 0.00 0.00	38.38 -0.39 0.00	36.51 -0.29 0.00	34.57 -0.35 0.00	35.88 -0.40 0.00	40.10 -0.04 0.00	62.78 0.93 0.00	63.47 1.49 0.00	59.18 0.41 0.00	59.68 0.12 0.00	60.84 0.48 0.00	60.48 0.06 0.00	61.06 0.06 0.00	63.70 0.88 0.00	58.73 0.52 0.00	58.61 0.41 0.00	61.69 0.91 0.00	58.63 0.47 -0.01	71.73 0.50 0.00	81.29 1.75 0.00	52.04 0.31 -0.01	55.44 -0.56 0.00	51.59 -0.05 0.00	52.00 0.05 0.00
HIGH FALLS___HY 23754	48.66 3.77 0.00	41.71 2.95 0.00	39.46 2.65 0.00	37.71 2.79 0.00	38.96 2.68 0.00	42.75 2.61 0.00	66.99 5.13 0.00	68.43 6.45 0.00	65.17 6.41 0.00	65.94 6.37 0.00	67.05 6.70 0.00	67.19 6.77 0.00	68.14 7.14 0.00	70.92 8.10 0.00	65.02 6.81 0.00	65.02 6.81 0.00	68.61 7.84 0.00	65.13 6.92 -0.06	79.78 8.55 0.00	89.09 9.55 0.00	57.52 5.74 -0.06	61.71 5.71 0.00	56.80 5.16 0.00	56.83 4.88 0.00
HILLBURN___GT 23639	47.54 2.65 0.00	40.82 2.05 0.00	38.65 1.84 0.00	36.77 1.85 0.00	38.24 1.96 0.00	42.23 2.09 0.00	65.87 4.02 0.00	67.56 5.58 0.00	64.00 5.23 0.00	64.69 5.12 0.00	65.66 5.31 0.00	65.62 5.20 0.00	66.31 5.31 0.00	68.91 6.09 0.00	63.56 5.36 0.00	63.56 5.35 0.00	66.79 6.02 0.00	63.61 5.41 -0.06	77.71 6.48 0.00	86.38 6.84 0.00	56.02 4.24 -0.06	60.14 4.14 0.00	55.36 3.72 0.00	55.53 3.58 0.00
HOLTSVILLE_IC_1 23690	75.65 4.98 -25.78	72.00 3.18 -30.05	60.01 2.80 -20.41	52.69 2.72 -15.05	54.56 2.87 -15.41	71.77 3.53 -28.10	76.49 7.42 -7.22	78.06 9.17 -6.91	80.47 8.87 -12.83	84.46 9.17 -15.72	88.81 9.48 -18.98	88.59 9.24 -18.93	90.44 9.82 -19.62	89.59 10.43 -16.34	88.77 9.20 -21.36	88.63 9.14 -21.29	90.37 10.27 -19.33	91.91 10.06 -23.70	109.03 12.61 -25.20	132.44 13.76 -39.14	95.02 7.71 -35.60	84.26 6.78 -21.49	78.05 6.20 -20.22	70.84 6.03 -12.87
HOLTSVILLE_IC_10 23699	75.92 5.25 -25.78	72.27 3.45 -30.05	60.27 3.05 -20.41	52.93 2.97 -15.05	54.81 3.12 -15.41	72.06 3.81 -28.10	76.86 7.79 -7.22	78.43 9.55 -6.91	80.82 9.23 -12.83	84.82 9.53 -15.72	89.18 9.84 -18.98	89.01 9.67 -18.93	90.87 10.25 -19.62	90.03 10.87 -16.34	89.18 9.60 -21.36	89.04 9.55 -21.29	90.74 10.64 -19.33	92.26 10.41 -23.70	109.46 13.03 -25.20	132.84 14.16 -39.14	95.33 8.02 -35.60	84.65 7.17 -21.49	78.36 6.51 -20.22	71.20 6.39 -12.87
HOLTSVILLE_IC_2 23691	75.65 4.98 -25.78	72.00 3.18 -30.05	60.01 2.80 -20.41	52.69 2.72 -15.05	54.56 2.87 -15.41	71.77 3.53 -28.10	76.49 7.42 -7.22	78.06 9.17 -6.91	80.47 8.87 -12.83	84.46 9.17 -15.72	88.81 9.48 -18.98	88.59 9.24 -18.93	90.44 9.82 -19.62	89.59 10.43 -16.34	88.77 9.20 -21.36	88.63 9.14 -21.29	90.37 10.27 -19.33	91.91 10.06 -23.70	109.03 12.61 -25.20	132.44 13.76 -39.14	95.02 7.71 -35.60	84.26 6.78 -21.49	78.05 6.20 -20.22	70.84 6.03 -12.87
HOLTSVILLE_IC_3 23692	75.65 4.98 -25.78	72.00 3.18 -30.05	60.01 2.80 -20.41	52.69 2.72 -15.05	54.56 2.87 -15.41	71.77 3.53 -28.10	76.49 7.42 -7.22	78.06 9.17 -6.91	80.47 8.87 -12.83	84.46 9.17 -15.72	88.81 9.48 -18.98	88.59 9.24 -18.93	90.44 9.82 -19.62	89.59 10.43 -16.34	88.77 9.20 -21.36	88.63 9.14 -21.29	90.37 10.27 -19.33	91.91 10.06 -23.70	109.03 12.61 -25.20	132.44 13.76 -39.14	95.02 7.71 -35.60	84.26 6.78 -21.49	78.05 6.20 -20.22	70.84 6.03 -12.87
HOLTSVILLE_IC_4 23693	75.65 4.98 -25.78	72.00 3.18 -30.05	60.01 2.80 -20.41	52.69 2.72 -15.05	54.56 2.87 -15.41	71.77 3.53 -28.10	76.49 7.42 -7.22	78.06 9.17 -6.91	80.47 8.87 -12.83	84.46 9.17 -15.72	88.81 9.48 -18.98	88.59 9.24 -18.93	90.44 9.82 -19.62	89.59 10.43 -16.34	88.77 9.20 -21.36	88.63 9.14 -21.29	90.37 10.27 -19.33	91.91 10.06 -23.70	109.03 12.61 -25.20	132.44 13.76 -39.14	95.02 7.71 -35.60	84.26 6.78 -21.49	78.05 6.20 -20.22	70.84 6.03 -12.87
HOLTSVILLE_IC_5 23694	75.65 4.98 -25.78	72.00 3.18 -30.05	60.01 2.80 -20.41	52.69 2.72 -15.05	54.56 2.87 -15.41	71.77 3.53 -28.10	76.49 7.42 -7.22	78.06 9.17 -6.91	80.47 8.87 -12.83	84.46 9.17 -15.72	88.81 9.48 -18.98	88.59 9.24 -18.93	90.44 9.82 -19.62	89.59 10.43 -16.34	88.77 9.20 -21.36	88.63 9.14 -21.29	90.37 10.27 -19.33	91.91 10.06 -23.70	109.03 12.61 -25.20	132.44 13.76 -39.14	95.02 7.71 -35.60	84.26 6.78 -21.49	78.05 6.20 -20.22	70.84 6.03 -12.87
HOLTSVILLE_IC_6 23695	75.92 5.25 -25.78	72.27 3.45 -30.05	60.27 3.05 -20.41	52.93 2.97 -15.05	54.81 3.12 -15.41	72.06 3.81 -28.10	76.86 7.79 -7.22	78.43 9.55 -6.91	80.82 9.23 -12.83	84.82 9.53 -15.72	89.18 9.84 -18.98	89.01 9.67 -18.93	90.87 10.25 -19.62	90.03 10.87 -16.34	89.18 9.60 -21.36	89.04 9.55 -21.29	90.74 10.64 -19.33	92.26 10.41 -23.70	109.46 13.03 -25.20	132.84 14.16 -39.14	95.33 8.02 -35.60	84.65 7.17 -21.49	78.36 6.51 -20.22	71.20 6.39 -12.87
HOLTSVILLE_IC_7 23696	75.92 5.25 -25.78	72.27 3.45 -30.05	60.27 3.05 -20.41	52.93 2.97 -15.05	54.81 3.12 -15.41	72.06 3.81 -28.10	76.86 7.79 -7.22	78.43 9.55 -6.91	80.82 9.23 -12.83	84.82 9.53 -15.72	89.18 9.84 -18.98	89.01 9.67 -18.93	90.87 10.25 -19.62	90.03 10.87 -16.34	89.18 9.60 -21.36	89.04 9.55 -21.29	90.74 10.64 -19.33	92.26 10.41 -23.70	109.46 13.03 -25.20	132.84 14.16 -39.14	95.33 8.02 -35.60	84.65 7.17 -21.49	78.36 6.51 -20.22	71.20 6.39 -12.87
HOLTSVILLE_IC_8 23697	75.92 5.25 -25.78	72.27 3.45 -30.05	60.27 3.05 -20.41	52.93 2.97 -15.05	54.81 3.12 -15.41	72.06 3.81 -28.10	76.86 7.79 -7.22	78.43 9.55 -6.91	80.82 9.23 -12.83	84.82 9.53 -15.72	89.18 9.84 -18.98	89.01 9.67 -18.93	90.87 10.25 -19.62	90.03 10.87 -16.34	89.18 9.60 -21.36	89.04 9.55 -21.29	90.74 10.64 -19.33	92.26 10.41 -23.70	109.46 13.03 -25.20	132.84 14.16 -39.14	95.33 8.02 -35.60	84.65 7.17 -21.49	78.36 6.51 -20.22	71.20 6.39 -12.87
HOLTSVILLE_IC_9 23698	75.92 5.25 -25.78	72.27 3.45 -30.05	60.27 3.05 -20.41	52.93 2.97 -15.05	54.81 3.12 -15.41	72.06 3.81 -28.10	76.86 7.79 -7.22	78.43 9.55 -6.91	80.82 9.23 -12.83	84.82 9.53 -15.72	89.18 9.84 -18.98	89.01 9.67 -18.93	90.87 10.25 -19.62	90.03 10.87 -16.34	89.18 9.60 -21.36	89.04 9.55 -21.29	90.74 10.64 -19.33	92.26 10.41 -23.70	109.46 13.03 -25.20	132.84 14.16 -39.14	95.33 8.02 -35.60	84.65 7.17 -21.49	78.36 6.51 -20.22	71.20 6.39 -12.87
HQ_GEN_CEDARS 23644	45.92 1.03 0.00	39.77 1.01 0.00	37.69 0.88 0.00	35.82 0.91 0.00	37.26 0.98 0.00	41.10 0.96 0.00	61.30 -0.56 0.00	61.30 -0.68 0.00	58.24 -0.53 0.00	59.27 -0.30 0.00	59.99 -0.36 0.00	59.75 -0.66 0.00	60.33 -0.67 0.00	62.07 -0.75 0.00	57.45 -0.76 0.00	57.56 -0.64 0.00	59.98 -0.79 0.00	57.39 -0.76 0.00	70.52 -0.71 0.00	78.67 -0.87 0.00	49.85 -1.86 0.00	56.16 0.17 0.00	52.36 0.72 0.00	53.04 1.09 0.00

HQ_GEN_CEDARS_PROXY 323590	45.30 0.40 0.00	39.15 0.39 0.00	37.10 0.29 0.00	35.23 0.31 0.00	36.64 0.36 0.00	47.07 0.40 -6.53	58.10 -0.62 3.13	58.03 -0.56 3.40	58.35 -0.41 0.00	59.38 -0.18 0.00	59.99 -0.36 0.00	60.06 -0.36 0.00	60.64 -0.37 0.00	61.73 -0.44 0.65	58.34 -0.52 -0.65	57.80 -0.41 0.00	60.23 -0.55 0.00	60.37 -0.58 -2.80	67.93 -0.50 2.80	68.95 -0.56 10.04	60.77 -0.98 -10.04	56.22 0.22 0.00	50.64 0.21 1.21	53.62 0.47 -1.21
HQ_GEN_IMPORT 323601	44.67 -0.22 0.00	38.57 -0.19 0.00	36.59 -0.22 0.00	34.74 -0.17 0.00	36.10 -0.18 0.00	46.47 -0.20 -6.53	57.98 -0.74 3.13	57.84 -0.74 3.40	58.06 -0.71 0.00	58.91 -0.66 0.00	59.63 -0.72 0.00	59.69 -0.73 0.00	60.27 -0.73 0.00	61.42 -0.75 0.65	58.22 -0.64 -0.65	57.62 -0.58 0.00	59.98 -0.79 0.00	60.19 -0.76 -2.80	67.64 -0.78 2.80	68.55 -0.95 10.04	59.29 -0.72 -8.30	57.40 -0.34 -1.74	50.07 -0.36 1.21	52.84 -0.31 -1.21
HQ_GEN_WHEEL 23651	44.67 -0.22 0.00	38.57 -0.19 0.00	36.59 -0.22 0.00	34.74 -0.17 0.00	36.10 -0.18 0.00	46.47 -0.20 -6.53	57.98 -0.74 3.13	57.84 -0.74 3.40	58.06 -0.71 0.00	58.91 -0.66 0.00	59.63 -0.72 0.00	59.69 -0.73 0.00	60.27 -0.73 0.00	61.42 -0.75 0.65	58.22 -0.64 -0.65	57.62 -0.58 0.00	59.98 -0.79 0.00	60.19 -0.76 -2.80	67.64 -0.78 2.80	68.55 -0.95 10.04	59.29 -0.72 -8.30	57.40 -0.34 -1.74	50.07 -0.36 1.21	52.84 -0.31 -1.21
HUDSON AVE_GT_3 23810	47.90 3.01 0.00	41.09 2.33 0.00	38.90 2.10 0.00	36.98 2.06 0.00	38.49 2.21 0.00	42.55 2.41 0.00	66.37 4.52 0.00	68.06 6.07 -0.01	70.34 5.76 -5.82	73.72 5.72 -8.44	74.66 5.91 -8.39	83.01 5.80 -16.79	80.35 5.92 -13.43	84.82 6.66 -15.34	84.04 5.88 -19.95	82.71 5.88 -18.63	83.22 6.50 -15.95	82.58 5.81 -18.62	78.29 7.05 -0.01	86.95 7.40 -0.01	72.99 4.60 -16.67	72.09 4.59 -11.50	62.14 4.29 -6.22	56.05 4.10 -0.01
HUDSON AVE_GT_4 23540	47.90 3.01 0.00	41.09 2.33 0.00	38.90 2.10 0.00	36.98 2.06 0.00	38.49 2.21 0.00	42.55 2.41 0.00	66.37 4.52 0.00	68.06 6.07 -0.01	70.34 5.76 -5.82	73.72 5.72 -8.44	74.66 5.91 -8.39	83.01 5.80 -16.79	80.35 5.92 -13.43	84.82 6.66 -15.34	84.04 5.88 -19.95	82.71 5.88 -18.63	83.22 6.50 -15.95	82.58 5.81 -18.62	78.29 7.05 -0.01	86.95 7.40 -0.01	72.99 4.60 -16.67	72.09 4.59 -11.50	62.14 4.29 -6.22	56.05 4.10 -0.01
HUDSON AVE_GT_5 23657	47.90 3.01 0.00	41.09 2.33 0.00	38.90 2.10 0.00	36.98 2.06 0.00	38.49 2.21 0.00	42.55 2.41 0.00	66.37 4.52 0.00	68.06 6.07 -0.01	70.34 5.76 -5.82	73.72 5.72 -8.44	74.66 5.91 -8.39	83.01 5.80 -16.79	80.35 5.92 -13.43	84.82 6.66 -15.34	84.04 5.88 -19.95	82.71 5.88 -18.63	83.22 6.50 -15.95	82.58 5.81 -18.62	78.29 7.05 -0.01	86.95 7.40 -0.01	72.99 4.60 -16.67	72.09 4.59 -11.50	62.14 4.29 -6.22	56.05 4.10 -0.01
HUDSON AVE_10 24168	47.81 2.92 0.00	40.97 2.21 0.00	38.76 1.95 0.00	36.84 1.92 0.00	38.38 2.10 0.00	42.47 2.33 0.00	66.06 4.21 0.00	67.69 5.70 -0.01	64.45 5.41 -0.27	65.31 5.36 -0.39	66.23 5.49 -0.39	82.65 5.44 -16.79	79.99 5.55 -13.43	84.44 6.28 -15.34	83.69 5.53 -19.95	82.36 5.53 -18.63	82.86 6.14 -15.95	82.29 5.52 -18.62	77.93 6.70 -0.01	86.63 7.08 -0.01	72.73 4.34 -16.67	68.91 4.26 -8.66	59.80 3.92 -4.24	55.79 3.84 -0.01
HUNTER MOUNT___DRP 323613	47.63 2.74 0.00	41.13 2.36 0.00	39.01 2.21 0.00	37.22 2.30 0.00	38.57 2.29 0.00	42.63 2.49 0.00	66.49 4.64 0.00	67.37 5.39 0.00	64.00 5.23 0.00	64.75 5.18 0.00	65.48 5.13 0.00	65.49 5.08 0.00	66.13 5.12 0.00	68.41 5.59 0.00	62.98 4.77 0.00	62.98 4.77 0.00	66.30 5.53 0.00	63.45 5.23 -0.07	77.78 6.55 0.00	86.30 6.76 0.00	55.97 4.19 -0.07	60.08 4.09 0.00	55.46 3.82 0.00	55.37 3.43 0.00
HUNTLEY___63 23557	42.29 -2.60 0.00	36.17 -2.60 0.00	34.86 -1.95 0.00	32.40 -2.51 0.00	33.63 -2.65 0.00	37.93 -2.21 0.00	59.19 -2.66 0.00	57.46 -4.52 0.00	53.36 -5.41 0.00	54.14 -5.42 0.00	55.34 -5.01 0.00	55.40 -5.01 0.00	56.06 -4.94 0.00	57.54 -5.28 0.00	53.20 -5.01 0.00	53.02 -5.18 0.00	55.43 -5.35 0.00	52.17 -5.99 -0.01	63.82 -7.41 0.00	75.49 -4.06 0.00	49.66 -2.07 -0.01	51.85 -4.14 0.00	48.33 -3.30 0.00	48.67 -3.27 0.00
HUNTLEY___64 23558	42.29 -2.60 0.00	36.17 -2.60 0.00	34.86 -1.95 0.00	32.40 -2.51 0.00	33.63 -2.65 0.00	37.93 -2.21 0.00	59.19 -2.66 0.00	57.46 -4.52 0.00	53.36 -5.41 0.00	54.14 -5.42 0.00	55.34 -5.01 0.00	55.40 -5.01 0.00	56.06 -4.94 0.00	57.54 -5.28 0.00	53.20 -5.01 0.00	53.02 -5.18 0.00	55.43 -5.35 0.00	52.17 -5.99 -0.01	63.82 -7.41 0.00	75.49 -4.06 0.00	49.66 -2.07 -0.01	51.85 -4.14 0.00	48.33 -3.30 0.00	48.67 -3.27 0.00
HUNTLEY___65 23559	42.29 -2.60 0.00	36.17 -2.60 0.00	34.86 -1.95 0.00	32.40 -2.51 0.00	33.63 -2.65 0.00	37.93 -2.21 0.00	59.19 -2.66 0.00	57.46 -4.52 0.00	53.36 -5.41 0.00	54.14 -5.42 0.00	55.34 -5.01 0.00	55.40 -5.01 0.00	56.06 -4.94 0.00	57.54 -5.28 0.00	53.20 -5.01 0.00	53.02 -5.18 0.00	55.43 -5.35 0.00	52.17 -5.99 -0.01	63.82 -7.41 0.00	75.49 -4.06 0.00	49.66 -2.07 -0.01	51.85 -4.14 0.00	48.33 -3.30 0.00	48.67 -3.27 0.00
HUNTLEY___66 23560	42.29 -2.60 0.00	36.17 -2.60 0.00	34.86 -1.95 0.00	32.40 -2.51 0.00	33.63 -2.65 0.00	37.93 -2.21 0.00	59.19 -2.66 0.00	57.46 -4.52 0.00	53.36 -5.41 0.00	54.14 -5.42 0.00	55.34 -5.01 0.00	55.40 -5.01 0.00	56.06 -4.94 0.00	57.54 -5.28 0.00	53.20 -5.01 0.00	53.02 -5.18 0.00	55.43 -5.35 0.00	52.17 -5.99 -0.01	63.82 -7.41 0.00	75.49 -4.06 0.00	49.66 -2.07 -0.01	51.85 -4.14 0.00	48.33 -3.30 0.00	48.67 -3.27 0.00
HUNTLEY___67 23561	41.75 -3.14 0.00	35.70 -3.06 0.00	34.38 -2.43 0.00	32.02 -2.90 0.00	33.23 -3.05 0.00	37.41 -2.73 0.00	58.20 -3.65 0.00	56.22 -5.76 0.00	52.18 -6.58 0.00	52.89 -6.67 0.00	54.02 -6.34 0.00	54.08 -6.34 0.00	54.66 -6.34 0.00	56.16 -6.66 0.00	51.98 -6.23 0.00	51.86 -6.34 0.00	54.21 -6.56 0.00	51.00 -7.15 -0.01	62.25 -8.97 0.00	73.58 -5.97 0.00	48.52 -3.21 -0.01	50.68 -5.32 0.00	47.25 -4.39 0.00	47.94 -4.00 0.00
HUNTLEY___68 23562	41.75 -3.14 0.00	35.70 -3.06 0.00	34.38 -2.43 0.00	32.02 -2.90 0.00	33.23 -3.05 0.00	37.41 -2.73 0.00	58.20 -3.65 0.00	56.22 -5.76 0.00	52.18 -6.58 0.00	52.89 -6.67 0.00	54.02 -6.34 0.00	54.08 -6.34 0.00	54.66 -6.34 0.00	56.16 -6.66 0.00	51.98 -6.23 0.00	51.86 -6.34 0.00	54.21 -6.56 0.00	51.00 -7.15 -0.01	62.25 -8.97 0.00	73.58 -5.97 0.00	48.52 -3.21 -0.01	50.68 -5.32 0.00	47.25 -4.39 0.00	47.94 -4.00 0.00
HYLAND___LFGE 323620	43.95 -0.94 0.00	37.60 -1.16 0.00	36.40 -0.40 0.00	33.76 -1.15 0.00	35.12 -1.16 0.00	39.50 -0.64 0.00	62.91 1.05 0.00	61.42 -0.56 0.00	57.41 -1.35 0.00	58.31 -1.25 0.00	59.51 -0.84 0.00	59.27 -1.15 0.00	59.84 -1.16 0.00	61.63 -1.19 0.00	56.64 -1.57 0.00	56.46 -1.75 0.00	59.44 -1.34 0.00	56.18 -1.98 -0.01	69.23 -1.99 0.00	80.50 0.95 0.00	52.40 0.67 -0.01	54.93 -1.06 0.00	50.45 -1.19 0.00	51.32 -0.62 0.00
INDECK___CORINTH 23802	49.34 4.44 0.00	43.26 4.50 0.00	40.71 3.90 0.00	38.90 3.98 0.00	40.24 3.95 0.00	44.39 4.25 0.00	68.78 6.93 0.00	67.81 5.83 0.00	64.70 5.94 0.00	64.92 5.36 0.00	65.78 5.43 0.00	65.68 5.26 0.00	66.37 5.37 0.00	67.41 4.59 0.00	62.81 4.60 0.00	62.51 4.31 0.00	64.97 4.19 0.00	63.64 5.41 -0.08	78.35 7.12 0.00	86.14 6.60 0.00	56.81 5.02 -0.08	61.76 5.77 0.00	57.06 5.42 0.00	56.46 4.52 0.00

INDECK___ILION 23567	46.33 1.44 0.00	40.00 1.24 0.00	37.98 1.18 0.00	36.03 1.12 0.00	37.44 1.16 0.00	41.46 1.32 0.00	64.08 2.23 0.00	64.28 2.29 0.00	60.94 2.17 0.00	61.77 2.20 0.00	62.59 2.23 0.00	62.65 2.24 0.00	63.14 2.14 0.00	65.02 2.20 0.00	60.19 1.98 0.00	60.18 1.98 0.00	62.96 2.19 0.00	60.30 2.15 0.00	73.94 2.71 0.00	82.49 2.94 0.00	53.52 1.81 0.00	57.79 1.79 0.00	53.29 1.65 0.00	53.66 1.71 0.00
INDECK___OLEAN 23982	42.78 -2.11 0.00	36.44 -2.33 0.00	35.04 -1.77 0.00	32.61 -2.30 0.00	33.89 -2.39 0.00	38.37 -1.77 0.00	61.30 -0.56 0.00	63.66 1.67 0.00	59.24 0.47 0.00	59.74 0.18 0.00	61.08 0.72 0.00	60.72 0.30 0.00	61.55 0.55 0.00	63.83 1.01 0.00	58.56 0.35 0.00	58.09 -0.12 0.00	60.96 0.18 0.00	57.58 -0.58 -0.01	70.94 -0.28 0.00	82.64 3.10 0.00	53.02 1.29 -0.01	55.66 -0.34 0.00	51.33 -0.31 0.00	49.97 -1.97 0.00
INDECK___OSWEGO 23783	43.77 -1.12 0.00	37.76 -1.01 0.00	35.89 -0.92 0.00	33.97 -0.94 0.00	35.30 -0.98 0.00	39.18 -0.96 0.00	60.62 -1.24 0.00	60.49 -1.49 0.00	57.30 -1.47 0.00	58.07 -1.49 0.00	58.90 -1.45 0.00	58.97 -1.45 0.00	59.54 -1.46 0.00	61.31 -1.51 0.00	56.70 -1.51 0.00	56.69 -1.51 0.00	59.32 -1.46 0.00	56.70 -1.45 0.00	69.52 -1.71 0.00	78.03 -1.51 0.00	50.74 -0.98 0.00	54.60 -1.40 0.00	50.29 -1.34 0.00	50.70 -1.25 0.00
INDECK___YERKES 23781	42.29 -2.60 0.00	36.17 -2.60 0.00	34.86 -1.95 0.00	32.40 -2.51 0.00	33.63 -2.65 0.00	37.93 -2.21 0.00	59.19 -2.66 0.00	57.46 -4.52 0.00	53.36 -5.41 0.00	54.14 -5.42 0.00	55.34 -5.01 0.00	55.40 -5.01 0.00	56.06 -4.94 0.00	57.54 -5.28 0.00	53.20 -5.01 0.00	53.02 -5.18 0.00	55.43 -5.35 0.00	52.17 -5.99 -0.01	63.82 -7.41 0.00	75.49 -4.06 0.00	49.66 -2.07 -0.01	51.85 -4.14 0.00	48.33 -3.30 0.00	48.67 -3.27 0.00
INDIAN POINT_GT_1 24139	47.32 2.42 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.59 1.68 0.00	38.06 1.78 0.00	42.07 1.93 0.00	65.56 3.71 0.00	67.13 5.14 0.00	63.83 4.88 -0.18	64.59 4.77 -0.27	65.57 4.95 -0.26	65.84 4.89 -0.53	66.37 4.94 -0.42	68.77 5.65 -0.30	63.54 4.95 -0.39	63.80 5.01 -0.59	66.87 5.59 -0.50	63.74 4.94 -0.65	77.21 5.98 0.00	85.75 6.20 0.00	56.08 3.78 -0.59	60.11 3.75 -0.36	55.24 3.41 -0.20	55.22 3.27 0.00
INDIAN POINT_GT_2 23659	47.32 2.42 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.59 1.68 0.00	38.06 1.78 0.00	42.07 1.93 0.00	65.56 3.71 0.00	67.13 5.14 0.00	63.83 4.88 -0.18	64.59 4.77 -0.27	65.57 4.95 -0.26	65.84 4.89 -0.53	66.37 4.94 -0.42	68.77 5.65 -0.30	63.54 4.95 -0.39	63.80 5.01 -0.59	66.87 5.59 -0.50	63.74 4.94 -0.65	77.21 5.98 0.00	85.75 6.20 0.00	56.08 3.78 -0.59	60.11 3.75 -0.36	55.24 3.41 -0.20	55.22 3.27 0.00
INDIAN POINT_GT_3 24019	47.32 2.42 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.59 1.68 0.00	38.06 1.78 0.00	42.07 1.93 0.00	65.56 3.71 0.00	67.13 5.14 0.00	63.83 4.88 -0.18	64.59 4.77 -0.27	65.57 4.95 -0.26	65.84 4.89 -0.53	66.37 4.94 -0.42	68.77 5.65 -0.30	63.54 4.95 -0.39	63.80 5.01 -0.59	66.87 5.59 -0.50	63.74 4.94 -0.65	77.21 5.98 0.00	85.75 6.20 0.00	56.08 3.78 -0.59	60.11 3.75 -0.36	55.24 3.41 -0.20	55.22 3.27 0.00
INDIAN POINT___2 23530	47.23 2.33 0.00	40.55 1.78 0.00	38.43 1.62 0.00	36.56 1.64 0.00	38.02 1.74 0.00	41.99 1.85 0.00	65.44 3.59 0.00	67.00 5.02 0.00	63.71 4.76 -0.18	64.48 4.65 -0.27	65.45 4.83 -0.27	65.66 4.71 -0.53	66.25 4.82 -0.42	68.65 5.53 -0.30	63.43 4.83 -0.39	63.68 4.89 -0.59	66.75 5.47 -0.50	63.68 4.88 -0.65	77.07 5.84 0.00	85.59 6.05 0.00	56.03 3.72 -0.59	60.00 3.64 -0.36	55.19 3.36 -0.20	55.17 3.22 0.00
INDIAN POINT___3 23531	47.18 2.29 0.00	40.55 1.78 0.00	38.39 1.58 0.00	36.52 1.61 0.00	37.99 1.71 0.00	41.95 1.81 0.00	65.38 3.53 0.00	66.94 4.96 0.00	63.64 4.70 -0.17	64.40 4.59 -0.25	65.37 4.77 -0.25	65.57 4.65 -0.50	66.16 4.76 -0.40	68.29 5.47 0.00	62.98 4.77 0.00	63.53 4.77 -0.55	66.66 5.41 -0.47	63.53 4.77 -0.61	76.93 5.70 0.00	85.43 5.89 0.00	55.94 3.67 -0.56	59.92 3.58 -0.34	55.08 3.25 -0.19	55.11 3.17 0.00
IP CORINTH___1 23988	49.34 4.44 0.00	43.26 4.50 0.00	40.74 3.94 0.00	38.90 3.98 0.00	40.24 3.95 0.00	44.39 4.25 0.00	68.84 6.99 0.00	67.87 5.89 0.00	64.64 5.88 0.00	64.75 5.18 0.00	65.42 5.07 0.00	65.31 4.89 0.00	65.94 4.94 0.00	67.03 4.21 0.00	62.40 4.19 0.00	62.16 3.96 0.00	64.60 3.83 0.00	63.40 5.18 -0.08	78.21 6.98 0.00	86.22 6.68 0.00	56.86 5.07 -0.08	61.88 5.88 0.00	57.11 5.47 0.00	56.52 4.57 0.00
IP___TICONDEROGA 23804	50.50 5.61 0.00	44.46 5.70 0.00	41.85 5.04 0.00	39.95 5.03 0.00	41.36 5.08 0.00	45.20 5.06 0.00	70.02 8.16 0.00	68.06 6.07 0.00	65.29 6.52 0.00	66.06 6.49 0.00	66.99 6.64 0.00	67.55 7.13 0.00	68.38 7.38 0.00	68.91 6.09 0.00	64.67 6.46 0.00	64.55 6.34 0.00	66.79 6.02 0.00	66.19 7.97 -0.08	80.49 9.26 0.00	87.50 7.95 0.00	57.84 6.05 -0.08	63.00 7.00 0.00	58.14 6.51 0.00	57.29 5.35 0.00
JARVIS____ 23743	45.21 0.31 0.00	39.07 0.31 0.00	37.06 0.26 0.00	35.20 0.28 0.00	36.57 0.29 0.00	40.46 0.32 0.00	62.41 0.56 0.00	62.60 0.62 0.00	59.35 0.59 0.00	60.16 0.60 0.00	60.96 0.60 0.00	61.08 0.66 0.00	61.61 0.61 0.00	63.45 0.63 0.00	58.79 0.58 0.00	58.73 0.52 0.00	61.38 0.61 0.00	58.73 0.58 0.00	71.94 0.71 0.00	80.26 0.72 0.00	52.18 0.47 0.00	56.39 0.39 0.00	52.05 0.41 0.00	52.31 0.36 0.00
JENNISON___1 23625	45.83 0.94 0.00	39.42 0.66 0.00	37.40 0.59 0.00	35.47 0.56 0.00	36.90 0.62 0.00	41.06 0.92 0.00	64.45 2.60 0.00	64.83 2.85 0.00	61.17 2.41 0.00	61.95 2.38 0.00	62.89 2.53 0.00	62.78 2.36 0.00	63.32 2.32 0.00	65.46 2.64 0.00	60.19 1.98 0.00	60.18 1.98 0.00	63.33 2.55 0.00	60.55 2.38 -0.02	74.51 3.28 0.00	83.52 3.98 0.00	53.50 1.76 -0.02	57.23 1.23 0.00	52.62 0.98 0.00	53.24 1.30 0.00
JENNISON___2 23626	45.79 0.90 0.00	39.38 0.62 0.00	37.36 0.55 0.00	35.44 0.52 0.00	36.86 0.58 0.00	41.02 0.88 0.00	64.33 2.47 0.00	64.77 2.79 0.00	61.12 2.35 0.00	61.83 2.26 0.00	62.77 2.41 0.00	62.65 2.24 0.00	63.26 2.26 0.00	65.40 2.58 0.00	60.13 1.92 0.00	60.07 1.86 0.00	63.27 2.49 0.00	60.44 2.27 -0.02	74.36 3.13 0.00	83.36 3.82 0.00	53.44 1.71 -0.02	57.17 1.18 0.00	52.57 0.93 0.00	53.19 1.25 0.00
KEDC PORT_JEFF_GT2 24210	75.65 4.98 -25.78	72.07 3.26 -30.05	60.12 2.91 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	71.81 3.57 -28.10	76.43 7.36 -7.22	78.00 9.11 -6.91	80.35 8.76 -12.83	84.34 9.05 -15.72	88.69 9.35 -18.98	88.53 9.18 -18.93	90.38 9.76 -19.62	89.34 10.18 -16.34	88.53 8.96 -21.36	88.40 8.91 -21.29	90.13 10.03 -19.33	91.68 9.83 -23.70	108.75 12.32 -25.20	132.04 13.36 -39.14	94.82 7.50 -35.60	84.15 6.66 -21.49	78.05 6.20 -20.22	70.94 6.13 -12.87
KEDC PORT_JEFF_GT3 24211	75.65 4.98 -25.78	72.07 3.26 -30.05	60.12 2.91 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	71.81 3.57 -28.10	76.43 7.36 -7.22	78.00 9.11 -6.91	80.35 8.76 -12.83	84.34 9.05 -15.72	88.69 9.35 -18.98	88.53 9.18 -18.93	90.38 9.76 -19.62	89.34 10.18 -16.34	88.53 8.96 -21.36	88.40 8.91 -21.29	90.13 10.03 -19.33	91.68 9.83 -23.70	108.75 12.32 -25.20	132.04 13.36 -39.14	94.82 7.50 -35.60	84.15 6.66 -21.49	78.05 6.20 -20.22	70.94 6.13 -12.87



KEDC_GLWD_GT4 24219	74.22 3.55 -25.78	71.60 2.79 -30.05	59.71 2.50 -20.41	52.44 2.48 -15.04	54.29 2.61 -15.40	71.13 2.89 -28.10	74.33 5.26 -7.22	75.64 6.76 -6.91	78.00 6.41 -12.83	81.72 6.43 -15.72	85.92 6.58 -18.98	85.87 6.53 -18.93	87.21 6.59 -19.62	86.39 7.22 -16.34	85.97 6.40 -21.36	85.89 6.40 -21.29	87.15 7.05 -19.33	88.25 6.40 -23.70	104.12 7.69 -25.20	126.71 8.03 -39.14	92.02 4.71 -35.60	82.30 4.82 -21.49	76.40 4.54 -20.22	69.38 4.57 -12.87
KEDC_GLWD_GT5 24220	74.22 3.55 -25.78	71.60 2.79 -30.05	59.71 2.50 -20.41	52.44 2.48 -15.04	54.29 2.61 -15.40	71.13 2.89 -28.10	74.33 5.26 -7.22	75.64 6.76 -6.91	78.00 6.41 -12.83	81.72 6.43 -15.72	85.92 6.58 -18.98	85.87 6.53 -18.93	87.21 6.59 -19.62	86.39 7.22 -16.34	85.97 6.40 -21.36	85.89 6.40 -21.29	87.15 7.05 -19.33	88.25 6.40 -23.70	104.12 7.69 -25.20	126.71 8.03 -39.14	92.02 4.71 -35.60	82.30 4.82 -21.49	76.40 4.54 -20.22	69.38 4.57 -12.87
KENSICO____ 23655	47.54 2.65 0.00	40.82 2.05 0.00	38.65 1.84 0.00	36.77 1.85 0.00	38.24 1.96 0.00	42.23 2.09 0.00	65.87 4.02 0.00	67.44 5.45 0.00	64.16 5.17 -0.22	65.01 5.12 -0.32	65.93 5.25 -0.32	66.26 5.20 -0.64	66.82 5.31 -0.52	69.15 5.97 -0.36	63.92 5.24 -0.47	64.16 5.24 -0.71	67.28 5.90 -0.61	64.16 5.23 -0.78	77.57 6.34 0.00	86.07 6.52 0.00	56.45 4.03 -0.70	60.47 4.03 -0.44	55.59 3.72 -0.24	55.48 3.53 0.00
KIAC_JFK_GT1 23816	47.99 3.10 0.00	41.09 2.33 0.00	38.87 2.06 0.00	36.87 1.96 0.00	38.49 2.21 0.00	42.59 2.45 0.00	66.06 4.21 0.00	67.63 5.64 -0.01	64.27 5.23 -0.27	65.08 5.12 -0.39	66.05 5.31 -0.39	82.47 5.26 -16.79	79.74 5.31 -13.43	84.12 5.97 -15.34	83.45 5.30 -19.95	82.13 5.30 -18.63	82.62 5.90 -15.95	82.00 5.23 -18.62	77.72 6.48 -0.01	86.47 6.92 -0.01	72.62 4.24 -16.67	68.68 4.03 -8.66	59.75 3.87 -4.24	55.74 3.79 -0.01
KIAC_JFK_GT2 23817	47.99 3.10 0.00	41.09 2.33 0.00	38.87 2.06 0.00	36.87 1.96 0.00	38.49 2.21 0.00	42.59 2.45 0.00	66.06 4.21 0.00	67.63 5.64 -0.01	64.27 5.23 -0.27	65.08 5.12 -0.39	66.05 5.31 -0.39	82.47 5.26 -16.79	79.74 5.31 -13.43	84.12 5.97 -15.34	83.45 5.30 -19.95	82.13 5.30 -18.63	82.62 5.90 -15.95	82.00 5.23 -18.62	77.72 6.48 -0.01	86.47 6.92 -0.01	72.62 4.24 -16.67	68.68 4.03 -8.66	59.75 3.87 -4.24	55.74 3.79 -0.01
KINTIGH____ 23543	41.61 -3.28 0.00	35.66 -3.10 0.00	34.27 -2.54 0.00	32.02 -2.90 0.00	33.27 -3.01 0.00	37.29 -2.85 0.00	57.77 -4.08 0.00	55.60 -6.38 0.00	51.89 -6.88 0.00	52.65 -6.91 0.00	53.65 -6.70 0.00	53.71 -6.71 0.00	54.23 -6.77 0.00	55.66 -7.16 0.00	51.52 -6.69 0.00	51.45 -6.75 0.00	53.79 -6.99 0.00	50.83 -7.33 -0.01	62.04 -9.19 0.00	72.62 -6.92 0.00	48.00 -3.72 -0.01	50.28 -5.71 0.00	46.78 -4.85 0.00	47.74 -4.21 0.00
LEDERLE____ 23769	47.76 2.87 0.00	40.97 2.21 0.00	38.79 1.99 0.00	36.94 2.03 0.00	38.38 2.10 0.00	42.43 2.29 0.00	66.18 4.33 0.00	67.81 5.83 0.00	64.23 5.47 0.00	64.98 5.42 0.00	65.97 5.61 0.00	65.92 5.50 0.00	66.61 5.61 0.00	69.23 6.41 0.00	63.86 5.65 0.00	63.85 5.65 0.00	67.09 6.32 0.00	64.29 5.64 -0.51	78.07 6.84 0.00	86.78 7.24 0.00	56.28 4.50 -0.06	60.64 4.37 -0.28	55.76 3.98 -0.15	55.79 3.84 0.00
LINDEN COGEN____ 23786	47.63 2.74 0.00	40.86 2.09 0.00	38.68 1.88 0.00	36.77 1.85 0.00	38.28 2.00 0.00	42.35 2.21 0.00	66.00 4.14 0.00	67.69 5.70 -0.01	69.85 5.47 -5.62	73.08 5.36 -8.15	74.02 5.55 -8.11	82.09 5.44 -16.23	79.54 5.55 -12.98	84.00 6.16 -15.02	83.22 5.47 -19.54	81.68 5.47 -18.00	82.26 6.08 -15.41	81.61 5.47 -18.00	76.56 6.55 1.22	86.39 6.84 -0.01	70.69 4.34 -14.63	71.48 4.37 -11.12	61.94 4.08 -6.22	55.85 3.90 -0.01
LIPA_MISC_IPP 23656	75.74 5.07 -25.78	72.04 3.22 -30.05	60.05 2.83 -20.41	52.69 2.72 -15.05	54.56 2.87 -15.41	71.89 2.87 -28.10	76.74 7.67 -7.22	78.37 9.48 -6.91	80.71 9.11 -12.83	84.70 9.41 -15.72	89.11 9.78 -18.98	88.89 9.55 -18.93	90.75 10.13 -19.62	89.91 10.74 -16.34	89.00 9.43 -21.36	88.92 9.43 -21.29	90.68 10.57 -19.33	92.26 10.41 -23.70	109.46 13.03 -25.20	132.84 14.16 -39.14	95.18 7.86 -35.60	84.37 6.89 -21.49	78.15 6.30 -20.22	70.94 6.13 -12.87
LITTLE FALLS____HYD 24013	47.81 2.92 0.00	41.28 2.52 0.00	39.20 2.39 0.00	37.19 2.27 0.00	38.64 2.36 0.00	42.79 2.65 0.00	66.18 4.33 0.00	66.38 4.40 0.00	62.94 4.17 0.00	63.73 4.17 0.00	64.64 4.29 0.00	64.65 4.23 0.00	65.09 4.09 0.00	67.09 4.27 0.00	62.05 3.84 0.00	62.05 3.84 0.00	65.03 4.25 0.00	62.28 4.13 0.00	76.29 5.06 0.00	85.19 5.65 0.00	55.23 3.52 0.00	59.64 3.64 0.00	54.99 3.36 0.00	55.37 3.43 0.00
LI_NEWBRDGE____DRP 323616	74.22 3.55 -25.78	71.73 2.91 -30.06	59.82 2.61 -20.41	52.58 2.62 -15.05	54.45 2.76 -15.41	71.29 3.05 -28.10	74.39 5.32 -7.22	75.58 6.69 -6.91	77.94 6.35 -12.83	81.66 6.37 -15.72	85.80 6.46 -18.98	85.69 6.34 -18.93	87.15 6.53 -19.62	86.39 7.22 -16.34	86.09 6.52 -21.36	86.01 6.52 -21.29	87.27 7.17 -19.33	88.42 6.57 -23.70	104.40 7.98 -25.20	127.19 8.51 -39.14	92.28 4.96 -35.60	82.63 5.15 -21.49	76.76 4.91 -20.22	69.49 4.68 -12.87
LONG_LAKE_PHOENIX 24014	43.86 -1.03 0.00	37.79 -0.97 0.00	35.92 -0.88 0.00	34.04 -0.87 0.00	35.37 -0.91 0.00	39.22 -0.92 0.00	60.74 -1.11 0.00	60.62 -1.36 0.00	57.41 -1.35 0.00	58.19 -1.37 0.00	59.03 -1.33 0.00	59.09 -1.33 0.00	59.66 -1.34 0.00	61.44 -1.38 0.00	56.87 -1.34 0.00	56.81 -1.40 0.00	59.44 -1.34 0.00	56.76 -1.40 0.00	69.52 -1.71 0.00	78.11 -1.43 0.00	50.84 -0.88 0.00	54.71 -1.29 0.00	50.40 -1.24 0.00	50.80 -1.14 0.00
LOVETT____3 23632	47.05 2.15 0.00	40.39 1.63 0.00	38.24 1.44 0.00	36.38 1.47 0.00	37.84 1.56 0.00	41.78 1.65 0.00	65.13 3.28 0.00	66.69 4.71 0.00	63.32 4.41 -0.15	64.06 4.29 -0.21	65.03 4.47 -0.21	65.19 4.35 -0.42	65.79 4.45 -0.34	67.97 5.15 0.00	62.69 4.48 0.00	63.21 4.54 -0.47	66.28 5.11 -0.40	63.21 4.54 -0.53	76.64 5.41 0.00	85.19 5.65 0.00	55.65 3.46 -0.47	59.64 3.36 -0.29	54.84 3.05 -0.16	54.91 2.96 0.00
LOVETT____4 23642	47.32 2.42 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.59 1.68 0.00	38.06 1.78 0.00	42.07 1.93 0.00	65.56 3.71 0.00	67.13 5.14 0.00	63.73 4.82 -0.15	64.54 4.77 -0.21	65.45 4.89 -0.21	65.67 4.83 -0.42	66.28 4.94 -0.34	68.47 5.65 0.00	63.16 4.95 0.00	63.62 4.95 -0.47	66.77 5.59 -0.40	63.62 4.94 -0.53	77.21 5.98 0.00	85.75 6.20 0.00	56.02 3.83 -0.47	60.04 3.75 -0.29	55.20 3.41 -0.16	55.27 3.32 0.00
LOVETT____5 23593	47.32 2.42 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.59 1.68 0.00	38.06 1.78 0.00	42.07 1.93 0.00	65.56 3.71 0.00	67.13 5.14 0.00	63.73 4.82 -0.15	64.54 4.77 -0.21	65.45 4.89 -0.21	65.67 4.83 -0.42	66.28 4.94 -0.34	68.47 5.65 0.00	63.16 4.95 0.00	63.62 4.95 -0.47	66.77 5.59 -0.40	63.62 4.94 -0.53	77.21 5.98 0.00	85.75 6.20 0.00	56.02 3.83 -0.47	60.04 3.75 -0.29	55.20 3.41 -0.16	55.27 3.32 0.00
LOWER RAQUET____HYD 24057	45.34 0.45 0.00	39.19 0.43 0.00	37.14 0.33 0.00	35.27 0.35 0.00	36.68 0.40 0.00	40.74 0.60 0.00	61.42 -0.43 0.00	61.61 -0.37 0.00	58.53 -0.24 0.00	59.86 0.30 0.00	60.41 0.06 0.00	60.48 0.06 0.00	61.06 0.06 0.00	62.76 -0.06 0.00	57.92 -0.29 0.00	58.03 -0.17 0.00	60.53 -0.24 0.00	57.74 -0.41 0.00	70.80 -0.43 0.00	78.99 -0.56 0.00	50.63 -1.09 0.00	56.22 0.22 0.00	51.84 0.21 0.00	52.46 0.52 0.00

LOWER___HUDSON 24059	47.90 3.01 0.00	41.87 3.10 0.00	39.57 2.76 0.00	37.71 2.79 0.00	39.07 2.79 0.00	42.95 2.81 0.00	66.25 4.39 0.00	65.70 3.72 0.00	62.64 3.88 0.00	63.38 3.81 0.00	64.16 3.80 0.00	64.35 3.93 0.00	64.97 3.97 0.00	66.34 3.52 0.00	61.70 3.49 0.00	61.58 3.38 0.00	64.12 3.34 0.00	62.41 4.19 -0.08	76.14 4.91 0.00	83.76 4.22 0.00	54.95 3.15 -0.08	59.58 3.58 0.00	55.15 3.51 0.00	54.91 2.96 0.00
LWR___OSWEGATCHIE_HYD 23850	45.34 0.45 0.00	39.15 0.39 0.00	37.10 0.29 0.00	35.23 0.31 0.00	36.61 0.33 0.00	40.78 0.64 0.00	62.16 0.31 0.00	62.35 0.37 0.00	59.24 0.47 0.00	60.40 0.83 0.00	60.96 0.60 0.00	61.08 0.66 0.00	61.61 0.61 0.00	63.26 0.44 0.00	58.27 0.06 0.00	58.15 -0.06 0.00	60.90 0.12 0.00	58.15 0.00 0.00	71.44 0.21 0.00	79.78 0.24 0.00	51.20 -0.52 0.00	56.28 0.28 0.00	51.79 0.15 0.00	52.36 0.42 0.00
LYONS_FALL_HYD 23570	45.25 0.36 0.00	39.07 0.31 0.00	37.03 0.22 0.00	35.16 0.24 0.00	36.53 0.25 0.00	40.66 0.52 0.00	62.91 1.05 0.00	63.04 1.05 0.00	59.82 1.06 0.00	60.75 1.19 0.00	61.56 1.21 0.00	61.63 1.21 0.00	62.16 1.16 0.00	63.95 1.13 0.00	58.91 0.70 0.00	58.79 0.58 0.00	61.62 0.85 0.00	58.90 0.76 0.00	72.44 1.21 0.00	81.05 1.51 0.00	52.18 0.47 0.00	56.39 0.39 0.00	51.84 0.21 0.00	52.31 0.36 0.00
MAPLE_RIDGE_WT_1 323574	44.80 -0.09 0.00	38.72 -0.04 0.00	36.73 -0.07 0.00	34.85 -0.07 0.00	36.21 -0.07 0.00	40.10 -0.04 0.00	61.73 -0.12 0.00	61.86 -0.12 0.00	58.65 -0.12 0.00	59.50 -0.06 0.00	60.23 -0.12 0.00	60.30 -0.12 0.00	60.88 -0.12 0.00	62.70 -0.13 0.00	58.09 -0.12 0.00	58.09 -0.12 0.00	60.65 -0.12 0.00	58.03 -0.12 0.00	71.09 -0.14 0.00	79.46 -0.08 0.00	51.56 -0.16 0.00	55.88 -0.11 0.00	51.53 -0.10 0.00	51.84 -0.10 0.00
MAPLE_RIDGE_WT_2 323611	44.80 -0.09 0.00	38.72 -0.04 0.00	36.73 -0.07 0.00	34.85 -0.07 0.00	36.21 -0.07 0.00	40.10 -0.04 0.00	61.73 -0.12 0.00	61.86 -0.12 0.00	58.65 -0.12 0.00	59.50 -0.06 0.00	60.23 -0.12 0.00	60.30 -0.12 0.00	60.88 -0.12 0.00	62.70 -0.13 0.00	58.09 -0.12 0.00	58.09 -0.12 0.00	60.65 -0.12 0.00	58.03 -0.12 0.00	71.09 -0.14 0.00	79.46 -0.08 0.00	51.56 -0.16 0.00	55.88 -0.11 0.00	51.53 -0.10 0.00	51.84 -0.10 0.00
MG_INDUSTRY___DRP 24185	46.37 1.48 0.00	40.28 1.51 0.00	38.21 1.40 0.00	36.59 1.68 0.00	37.95 1.67 0.00	41.78 1.65 0.00	64.45 2.60 0.00	64.65 2.67 0.00	61.47 2.70 0.00	62.18 2.62 0.00	62.95 2.60 0.00	63.02 2.60 0.00	63.14 2.14 0.00	64.64 1.82 0.00	59.96 1.75 0.00	59.89 1.69 0.00	62.60 1.82 0.00	60.26 2.04 -0.08	73.51 2.28 0.00	81.37 1.83 0.00	53.14 1.34 -0.08	57.45 1.46 0.00	53.19 1.55 0.00	53.35 1.40 0.00
MID___OSWEGATCHIE_HYD 23849	45.34 0.45 0.00	39.15 0.39 0.00	37.10 0.29 0.00	35.23 0.31 0.00	36.61 0.33 0.00	40.78 0.64 0.00	62.16 0.31 0.00	62.35 0.37 0.00	59.24 0.47 0.00	60.40 0.83 0.00	60.96 0.60 0.00	61.08 0.66 0.00	61.61 0.61 0.00	63.26 0.44 0.00	58.27 0.06 0.00	58.15 -0.06 0.00	60.90 0.12 0.00	58.15 0.00 0.00	71.44 0.21 0.00	79.78 0.24 0.00	51.20 -0.52 0.00	56.28 0.28 0.00	51.79 0.15 0.00	52.36 0.42 0.00
MID___RAQUETTE_HYD 23851	45.34 0.45 0.00	39.19 0.43 0.00	37.14 0.33 0.00	35.27 0.35 0.00	36.68 0.40 0.00	40.74 0.60 0.00	61.42 -0.43 0.00	61.61 -0.37 0.00	58.53 -0.24 0.00	59.86 0.30 0.00	60.41 0.06 0.00	60.48 0.06 0.00	61.06 0.06 0.00	62.76 -0.06 0.00	57.92 -0.29 0.00	58.03 -0.17 0.00	60.53 -0.24 0.00	57.74 -0.41 0.00	70.80 -0.43 0.00	78.99 -0.56 0.00	50.63 -1.09 0.00	56.22 0.22 0.00	51.84 0.21 0.00	52.46 0.52 0.00
MILLIKEN___1 23584	44.58 -0.31 0.00	38.34 -0.43 0.00	36.48 -0.33 0.00	34.43 -0.49 0.00	35.84 -0.44 0.00	39.98 -0.16 0.00	62.53 0.68 0.00	62.35 0.37 0.00	58.82 0.06 0.00	59.62 0.06 0.00	60.65 0.30 0.00	60.60 0.18 0.00	61.12 0.12 0.00	63.14 0.31 0.00	58.09 -0.12 0.00	57.97 -0.23 0.00	61.14 0.36 0.00	58.27 0.12 -0.01	71.87 0.64 0.00	81.05 1.51 0.00	52.09 0.36 -0.01	55.44 -0.56 0.00	50.97 -0.67 0.00	51.48 -0.47 0.00
MILLIKEN___2 23585	44.58 -0.31 0.00	38.34 -0.43 0.00	36.48 -0.33 0.00	34.43 -0.49 0.00	35.84 -0.44 0.00	39.98 -0.16 0.00	62.53 0.68 0.00	62.35 0.37 0.00	58.82 0.06 0.00	59.62 0.06 0.00	60.65 0.30 0.00	60.60 0.18 0.00	61.12 0.12 0.00	63.14 0.31 0.00	58.09 -0.12 0.00	57.97 -0.23 0.00	61.14 0.36 0.00	58.27 0.12 -0.01	71.87 0.64 0.00	81.05 1.51 0.00	52.09 0.36 -0.01	55.44 -0.56 0.00	50.97 -0.67 0.00	51.48 -0.47 0.00
MILLIKEN___DIESEL 23629	44.58 -0.31 0.00	38.34 -0.43 0.00	36.48 -0.33 0.00	34.43 -0.49 0.00	35.84 -0.44 0.00	39.98 -0.16 0.00	62.53 0.68 0.00	62.35 0.37 0.00	58.82 0.06 0.00	59.62 0.06 0.00	60.65 0.30 0.00	60.60 0.18 0.00	61.12 0.12 0.00	63.14 0.31 0.00	58.09 -0.12 0.00	57.97 -0.23 0.00	61.14 0.36 0.00	58.27 0.12 -0.01	71.87 0.64 0.00	81.05 1.51 0.00	52.09 0.36 -0.01	55.44 -0.56 0.00	50.97 -0.67 0.00	51.48 -0.47 0.00
MILLSEAT___LFGE 323607	42.56 -2.33 0.00	36.40 -2.36 0.00	35.19 -1.62 0.00	32.65 -2.27 0.00	33.92 -2.36 0.00	38.17 -1.97 0.00	60.00 -1.86 0.00	58.08 -3.90 0.00	54.01 -4.76 0.00	54.80 -4.77 0.00	55.95 -4.41 0.00	55.95 -4.47 0.00	56.55 -4.45 0.00	58.11 -4.71 0.00	53.67 -4.54 0.00	53.55 -4.66 0.00	56.03 -4.74 0.00	52.81 -5.35 -0.01	64.68 -6.55 0.00	76.12 -3.42 0.00	50.07 -1.65 -0.01	52.30 -3.70 0.00	48.49 -3.15 0.00	49.19 -2.75 0.00
MODEL_CITY_ENERGY 24167	42.02 -2.87 0.00	35.93 -2.83 0.00	34.63 -2.17 0.00	32.23 -2.69 0.00	33.45 -2.83 0.00	37.69 -2.45 0.00	58.64 -3.22 0.00	56.40 -5.58 0.00	52.30 -6.46 0.00	53.01 -6.55 0.00	54.14 -6.22 0.00	54.20 -6.22 0.00	54.78 -6.22 0.00	56.22 -6.60 0.00	52.04 -6.17 0.00	51.98 -6.23 0.00	54.27 -6.50 0.00	51.12 -7.04 -0.01	62.33 -8.90 0.00	73.90 -5.65 0.00	48.83 -2.90 -0.01	50.90 -5.10 0.00	47.51 -4.13 0.00	48.20 -3.74 0.00
MODERN_LFGE___ 323580	42.02 -2.87 0.00	35.93 -2.83 0.00	34.63 -2.17 0.00	32.23 -2.69 0.00	33.45 -2.83 0.00	37.69 -2.45 0.00	58.64 -3.22 0.00	56.40 -5.58 0.00	52.30 -6.46 0.00	53.01 -6.55 0.00	54.14 -6.22 0.00	54.20 -6.22 0.00	54.78 -6.22 0.00	56.22 -6.60 0.00	52.04 -6.17 0.00	51.98 -6.23 0.00	54.27 -6.50 0.00	51.12 -7.04 -0.01	62.33 -8.90 0.00	73.90 -5.65 0.00	48.83 -2.90 -0.01	50.90 -5.10 0.00	47.51 -4.13 0.00	48.20 -3.74 0.00
MOHAWK_PAPER___DRP 24187	47.41 2.51 0.00	41.32 2.56 0.00	39.13 2.32 0.00	37.26 2.34 0.00	38.64 2.36 0.00	42.47 2.33 0.00	65.56 3.71 0.00	65.33 3.35 0.00	62.17 3.41 0.00	63.02 3.45 0.00	63.79 3.44 0.00	63.98 3.56 0.00	64.60 3.60 0.00	66.09 3.27 0.00	61.35 3.14 0.00	61.23 3.03 0.00	63.87 3.10 0.00	61.89 3.66 -0.08	75.43 4.20 0.00	83.20 3.66 0.00	54.48 2.69 -0.08	58.96 2.97 0.00	54.58 2.94 0.00	54.44 2.49 0.00
MONGAUP___HYD 23641	47.45 2.56 0.00	40.74 1.98 0.00	38.61 1.80 0.00	36.77 1.85 0.00	38.13 1.85 0.00	42.15 2.01 0.00	65.81 3.96 0.00	67.13 5.14 0.00	63.64 4.88 0.00	64.39 4.82 0.00	65.30 4.95 0.00	65.31 4.89 0.00	66.00 5.00 0.00	68.54 5.72 0.00	63.16 4.95 0.00	63.15 4.95 0.00	66.43 5.65 0.00	63.26 5.06 -0.06	77.43 6.20 0.00	86.22 6.68 0.00	55.86 4.09 -0.06	59.92 3.92 0.00	55.15 3.51 0.00	55.27 3.32 0.00

MONTAUK___DIESEL 23721	78.57 7.90 -25.78	74.09 5.27 -30.05	61.89 4.67 -20.41	54.43 4.47 -15.05	56.37 4.68 -15.41	73.98 5.74 -28.10	80.70 11.63 -7.22	82.83 13.95 -6.91	84.41 12.81 -12.83	88.57 13.28 -15.72	93.16 13.82 -18.98	93.00 13.65 -18.93	95.20 14.58 -19.62	94.74 15.58 -16.34	93.19 13.62 -21.36	92.99 13.50 -21.29	95.11 15.01 -19.33	97.61 15.76 -23.70	116.37 19.94 -25.20	140.79 22.11 -39.14	99.37 12.05 -35.60	88.12 10.64 -21.49	81.05 9.19 -20.22	73.49 8.67 -12.87
MUNSVILLE_WIND_PWR 323609	46.19 1.30 0.00	39.69 0.93 0.00	37.69 0.88 0.00	35.72 0.80 0.00	37.19 0.91 0.00	41.62 1.49 0.00	65.75 3.90 0.00	65.89 3.90 0.00	62.11 3.35 0.00	62.66 3.10 0.00	63.61 3.26 0.00	63.44 3.02 0.00	64.05 3.05 0.00	66.09 3.27 0.00	60.54 2.33 0.00	60.59 2.39 0.00	64.12 3.34 0.00	61.36 3.20 -0.02	76.00 4.77 0.00	85.35 5.81 0.00	54.16 2.43 -0.02	57.62 1.62 0.00	52.82 1.19 0.00	53.66 1.71 0.00
N SALMON___HYD 24042	44.94 0.04 0.00	38.84 0.08 0.00	36.81 0.00 0.00	34.95 0.03 0.00	36.35 0.07 0.00	40.38 0.24 0.00	62.10 0.25 0.00	62.29 0.31 0.00	59.12 0.35 0.00	60.22 0.66 0.00	60.72 0.36 0.00	60.84 0.42 0.00	61.43 0.43 0.00	63.14 0.31 0.00	58.27 0.06 0.00	58.44 0.23 0.00	61.08 0.30 0.00	58.38 0.23 0.00	72.01 0.78 0.00	80.42 0.87 0.00	51.66 -0.05 0.00	56.50 0.50 0.00	51.64 0.00 0.00	52.15 0.21 0.00
N.E._GEN_SANDY PD 24062	47.59 2.69 0.00	42.55 2.79 -1.00	39.87 2.50 -0.56	39.40 2.51 -1.97	42.40 2.58 -3.54	49.00 2.33 -6.53	62.43 3.71 3.13	61.43 2.85 3.40	62.00 3.23 0.00	62.72 3.16 0.00	63.55 3.20 0.00	63.86 3.44 0.00	64.54 3.54 0.00	65.06 2.89 0.65	62.06 3.20 -0.65	61.29 3.08 0.00	63.63 2.86 0.00	65.15 4.13 -2.87	73.20 4.77 2.80	73.72 4.22 10.04	64.93 3.10 -10.11	59.30 3.30 0.00	53.58 3.15 1.21	55.85 2.70 -1.21
NARROWS_GT1_1 24228	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT1_2 24229	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT1_3 24230	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT1_4 24231	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT1_5 24232	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT1_6 24233	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT1_7 24234	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT1_8 24235	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT2_1 24236	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT2_2 24237	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT2_3 24238	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT2_4 24239	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01

NARROWS_GT2_5 24240	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT2_6 24241	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT2_7 24242	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NARROWS_GT2_8 24243	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.68 6.04 -10.29	87.06 6.04 -20.60	83.64 6.16 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.17 6.11 -22.85	87.08 6.75 -19.56	87.08 6.11 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NEG CAPITAL___MECHNVIL 23645	48.30 3.41 0.00	42.25 3.49 0.00	39.90 3.09 0.00	38.06 3.14 0.00	39.40 3.12 0.00	43.35 3.21 0.00	66.99 5.13 0.00	66.32 4.34 0.00	63.29 4.52 0.00	63.97 4.41 0.00	64.82 4.47 0.00	65.01 4.59 0.00	65.64 4.64 0.00	66.90 4.08 0.00	62.23 4.02 0.00	62.16 3.96 0.00	64.72 3.95 0.00	63.11 4.88 -0.08	77.00 5.77 0.00	84.63 5.09 0.00	55.52 3.72 -0.08	60.25 4.26 0.00	55.72 4.08 0.00	55.37 3.43 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.29 -2.60 0.00	36.36 -2.40 0.00	34.93 -1.88 0.00	32.68 -2.23 0.00	33.99 -2.29 0.00	37.97 -2.17 0.00	59.38 -2.47 0.00	58.20 -3.78 0.00	54.71 -4.05 0.00	55.57 -3.99 0.00	56.55 -3.80 0.00	56.55 -3.87 0.00	57.10 -3.90 0.00	58.74 -4.08 0.00	54.19 -4.02 0.00	54.13 -4.07 0.00	56.70 -4.07 0.00	53.85 -4.30 -0.01	66.10 -5.13 0.00	75.72 -3.82 0.00	49.50 -2.22 -0.01	52.47 -3.53 0.00	48.33 -3.30 0.00	49.14 -2.81 0.00
NEG CENTRAL___DRP 24199	43.99 -0.90 0.00	37.83 -0.93 0.00	36.07 -0.74 0.00	34.01 -0.91 0.00	35.37 -0.91 0.00	39.38 -0.76 0.00	61.17 -0.68 0.00	60.80 -1.18 0.00	57.24 -1.53 0.00	58.01 -1.55 0.00	58.96 -1.39 0.00	58.91 -1.51 0.00	59.54 -1.46 0.00	61.44 -1.38 0.00	56.70 -1.51 0.00	56.63 -1.57 0.00	59.44 -1.34 0.00	56.64 -1.51 -0.01	69.52 -1.71 0.00	78.67 -0.87 0.00	51.26 -0.47 -0.01	54.48 -1.51 0.00	50.45 -1.19 0.00	50.91 -1.04 0.00
NEG CENTRAL___INDECK 23768	43.77 -1.12 0.00	37.45 -1.32 0.00	36.18 -0.63 0.00	33.62 -1.29 0.00	34.97 -1.31 0.00	39.30 -0.84 0.00	62.29 0.43 0.00	60.80 -1.18 0.00	56.83 -1.94 0.00	57.72 -1.85 0.00	58.90 -1.45 0.00	58.73 -1.69 0.00	59.29 -1.71 0.00	61.06 -1.76 0.00	56.17 -2.04 0.00	55.99 -2.21 0.00	58.89 -1.88 0.00	55.71 -2.44 -0.01	68.52 -2.71 0.00	79.62 0.08 0.00	51.93 0.21 -0.01	54.43 -1.57 0.00	50.14 -1.50 0.00	50.96 -0.99 0.00
NEG CENTRAL___SENECA 23627	43.90 -0.99 0.00	37.64 -1.12 0.00	36.00 -0.81 0.00	33.87 -1.05 0.00	35.19 -1.09 0.00	39.30 -0.84 0.00	61.11 -0.74 0.00	60.62 -1.36 0.00	56.94 -1.82 0.00	57.72 -1.85 0.00	58.72 -1.63 0.00	58.61 -1.81 0.00	59.17 -1.83 0.00	61.12 -1.70 0.00	56.35 -1.86 0.00	56.23 -1.98 0.00	59.07 -1.70 0.00	56.18 -1.98 -0.01	69.02 -2.21 0.00	78.51 -1.03 0.00	51.26 -0.47 -0.01	54.15 -1.85 0.00	50.29 -1.34 0.00	50.70 -1.25 0.00
NEG CENTRAL___STATE_STREET 24147	44.98 0.09 0.00	38.69 -0.08 0.00	36.88 0.07 0.00	34.81 -0.10 0.00	36.21 -0.07 0.00	40.34 0.20 0.00	63.03 1.18 0.00	62.60 0.62 0.00	59.12 0.35 0.00	59.92 0.36 0.00	60.96 0.60 0.00	60.90 0.48 0.00	61.49 0.49 0.00	63.45 0.63 0.00	58.50 0.29 0.00	58.44 0.23 0.00	61.44 0.67 0.00	58.62 0.47 -0.01	72.15 0.93 0.00	81.37 1.83 0.00	52.65 0.93 -0.01	56.05 0.06 0.00	51.64 0.00 0.00	52.15 0.21 0.00
NEG MILLWOOD___DRP 24198	47.63 2.74 0.00	40.86 2.09 0.00	38.72 1.91 0.00	36.80 1.89 0.00	38.28 2.00 0.00	42.31 2.17 0.00	66.25 4.39 0.00	67.62 5.64 0.00	64.17 5.41 0.00	64.92 5.36 0.00	65.85 5.49 0.00	65.92 5.50 0.00	66.61 5.61 0.00	69.23 6.41 0.00	63.62 5.41 0.00	63.79 5.59 0.00	67.09 6.32 0.00	63.74 5.52 -0.06	78.14 6.91 0.00	86.86 7.32 0.00	55.97 4.19 -0.06	60.14 4.14 0.00	55.41 3.77 0.00	55.42 3.48 0.00
NEG NORTH_FLCN_SEA 23793	43.81 -1.08 0.00	37.83 -0.93 0.00	35.89 -0.92 0.00	34.08 -0.84 0.00	35.41 -0.87 0.00	39.26 -0.88 0.00	60.43 -1.42 0.00	60.68 -1.30 0.00	57.59 -1.18 0.00	58.55 -1.01 0.00	59.09 -1.27 0.00	59.21 -1.21 0.00	59.84 -1.16 0.00	61.50 -1.32 0.00	56.81 -1.40 0.00	56.98 -1.22 0.00	59.32 -1.46 0.00	56.81 -1.34 0.00	70.02 -1.21 0.00	78.19 -1.35 0.00	50.42 -1.29 0.00	54.99 -1.01 0.00	50.29 -1.34 0.00	50.80 -1.14 0.00
NEG NORTH_KES_CHATEGAY 23792	44.31 -0.58 0.00	38.22 -0.54 0.00	36.25 -0.55 0.00	34.43 -0.49 0.00	35.77 -0.51 0.00	39.66 -0.48 0.00	60.86 -0.99 0.00	61.05 -0.93 0.00	57.88 -0.88 0.00	58.91 -0.66 0.00	59.45 -0.91 0.00	59.57 -0.85 0.00	60.15 -0.85 0.00	61.88 -0.94 0.00	57.22 -0.99 0.00	57.39 -0.81 0.00	59.92 -0.85 0.00	57.28 -0.87 0.00	70.52 -0.71 0.00	78.75 -0.80 0.00	50.84 -0.88 0.00	55.49 -0.50 0.00	50.81 -0.83 0.00	51.27 -0.68 0.00
NEG NORTH___ALICE_FALLS 23915	44.22 -0.67 0.00	38.18 -0.58 0.00	36.22 -0.59 0.00	34.36 -0.56 0.00	35.74 -0.54 0.00	39.66 -0.48 0.00	61.17 -0.74 0.00	61.42 -0.56 0.00	58.24 -0.53 0.00	59.27 -0.30 0.00	59.81 -0.54 0.00	59.88 -0.54 0.00	60.51 -0.49 0.00	62.19 -0.63 0.00	57.39 -0.81 0.00	57.62 -0.58 0.00	59.98 -0.79 0.00	57.45 -0.70 0.00	70.94 -0.28 0.00	79.22 -0.32 0.00	50.99 -0.72 0.00	55.60 -0.39 0.00	50.76 -0.88 0.00	51.27 -0.68 0.00
NEG NORTH___LWR_SARANAC 23913	44.22 -0.67 0.00	38.18 -0.58 0.00	36.22 -0.59 0.00	34.36 -0.56 0.00	35.74 -0.54 0.00	39.66 -0.48 0.00	61.11 -0.74 0.00	61.42 -0.56 0.00	58.24 -0.53 0.00	59.27 -0.30 0.00	59.81 -0.54 0.00	59.88 -0.54 0.00	60.51 -0.49 0.00	62.19 -0.63 0.00	57.39 -0.81 0.00	57.62 -0.58 0.00	59.98 -0.79 0.00	57.45 -0.70 0.00	70.94 -0.28 0.00	79.22 -0.32 0.00	50.99 -0.72 0.00	55.60 -0.39 0.00	50.76 -0.88 0.00	51.27 -0.68 0.00
NEG NORTH___PLATTSBURG 23628	44.22 -0.67 0.00	38.18 -0.58 0.00	36.22 -0.59 0.00	34.36 -0.56 0.00	35.74 -0.54 0.00	39.66 -0.48 0.00	61.17 -0.68 0.00	61.42 -0.56 0.00	58.24 -0.53 0.00	59.27 -0.30 0.00	59.81 -0.54 0.00	59.88 -0.54 0.00	60.51 -0.49 0.00	62.19 -0.63 0.00	57.39 -0.81 0.00	57.62 -0.58 0.00	59.98 -0.79 0.00	57.45 -0.70 0.00	70.94 -0.28 0.00	79.22 -0.32 0.00	50.99 -0.72 0.00	55.60 -0.39 0.00	50.76 -0.88 0.00	51.27 -0.68 0.00

NEG WEST_LEA_LOCKPORT 23791	42.06 -2.83 0.00	35.97 -2.79 0.00	34.67 -2.13 0.00	32.26 -2.65 0.00	33.52 -2.76 0.00	37.73 -2.41 0.00	58.76 -3.09 0.00	56.65 -5.33 0.00	52.54 -6.23 0.00	53.25 -6.31 0.00	54.44 -5.91 0.00	54.44 -5.98 0.00	55.02 -5.98 0.00	56.54 -6.28 0.00	52.33 -5.88 0.00	52.21 -6.00 0.00	54.58 -6.20 0.00	51.35 -6.80 -0.01	62.68 -8.55 0.00	74.21 -5.33 0.00	48.98 -2.74 -0.01	51.07 -4.93 0.00	47.66 -3.98 0.00	48.31 -3.64 0.00
NEG WEST__LANCASTR 23811	42.33 -2.56 0.00	36.17 -2.60 0.00	34.86 -1.95 0.00	32.40 -2.51 0.00	33.63 -2.65 0.00	37.97 -2.17 0.00	59.44 -2.41 0.00	58.26 -3.72 0.00	54.12 -4.64 0.00	54.86 -4.71 0.00	56.13 -4.22 0.00	56.13 -4.29 0.00	56.85 -4.15 0.00	58.42 -4.40 0.00	54.02 -4.19 0.00	53.84 -4.37 0.00	56.28 -4.50 0.00	53.04 -5.12 -0.01	64.96 -6.27 0.00	76.68 -2.86 0.00	50.28 -1.45 -0.01	52.52 -3.47 0.00	48.80 -2.84 0.00	48.83 -3.12 0.00
NEG_PENN_ALLEGHNY 23528	44.58 -0.31 0.00	38.34 -0.43 0.00	36.40 -0.40 0.00	34.53 -0.38 0.00	35.88 -0.40 0.00	39.82 -0.32 0.00	61.92 0.06 0.00	62.42 0.43 0.00	58.82 0.06 0.00	59.50 -0.06 0.00	60.41 0.06 0.00	60.30 -0.12 0.00	60.94 -0.06 0.00	63.14 0.31 0.00	58.27 0.06 0.00	58.26 0.06 0.00	61.08 0.30 0.00	58.28 0.12 -0.02	71.30 0.07 0.00	80.02 0.48 0.00	51.68 -0.05 -0.02	55.49 -0.50 0.00	51.33 -0.31 0.00	51.68 -0.26 0.00
NEG__GEN_MONROE 24207	43.05 -1.84 0.00	36.94 -1.82 0.00	35.67 -1.14 0.00	33.17 -1.75 0.00	34.50 -1.78 0.00	38.69 -1.45 0.00	61.05 -0.80 0.00	59.50 -2.48 0.00	55.71 -3.06 0.00	56.58 -2.98 0.00	57.64 -2.72 0.00	57.58 -2.84 0.00	58.13 -2.87 0.00	59.81 -3.02 0.00	55.12 -3.09 0.00	55.00 -3.20 0.00	57.67 -3.10 0.00	54.67 -3.49 -0.01	67.17 -4.06 0.00	77.79 -1.75 0.00	50.84 -0.88 -0.01	53.53 -2.46 0.00	49.31 -2.32 0.00	50.18 -1.77 0.00
NEPA__ENERGY 23901	40.85 -4.04 0.00	34.89 -3.88 0.00	33.27 -3.53 0.00	31.42 -3.49 0.00	32.58 -3.70 0.00	36.37 -3.77 0.00	56.84 -5.01 0.00	57.46 -4.52 0.00	53.24 -5.52 0.00	53.61 -5.96 0.00	54.62 -5.73 0.00	54.20 -6.22 0.00	54.84 -6.16 0.00	57.29 -5.53 0.00	52.85 -5.36 0.00	52.85 -5.35 0.00	55.49 -5.29 0.00	52.64 -5.52 -0.01	64.03 -7.19 0.00	73.26 -6.28 0.00	46.97 -4.76 -0.01	50.06 -5.94 0.00	46.73 -4.91 0.00	47.37 -4.57 0.00
NEVERSINK__HYD 23608	45.92 1.03 0.00	39.50 0.74 0.00	37.40 0.59 0.00	35.68 0.77 0.00	36.93 0.65 0.00	40.70 0.56 0.00	63.65 1.79 0.00	64.83 2.85 0.00	62.76 4.00 0.00	63.55 3.99 0.00	64.46 4.10 0.00	64.53 4.11 0.00	65.27 4.27 0.00	67.66 4.84 0.00	62.17 3.96 0.00	62.16 3.96 0.00	65.51 4.74 0.00	62.39 4.19 -0.05	76.57 5.34 0.00	85.43 5.89 0.00	55.23 3.46 -0.05	59.24 3.25 0.00	54.53 2.89 0.00	54.75 2.81 0.00
NEWTON__FALLS_HYD 23847	45.34 0.45 0.00	39.15 0.39 0.00	37.10 0.29 0.00	35.23 0.31 0.00	36.61 0.33 0.00	40.78 0.64 0.00	62.16 0.31 0.00	62.35 0.37 0.00	59.24 0.47 0.00	60.40 0.83 0.00	60.96 0.60 0.00	61.08 0.66 0.00	61.61 0.61 0.00	63.26 0.44 0.00	58.27 0.06 0.00	58.15 -0.06 0.00	60.90 0.12 0.00	58.15 0.00 0.00	71.44 0.21 0.00	79.78 0.24 0.00	51.20 -0.52 0.00	56.28 0.28 0.00	51.79 0.15 0.00	52.36 0.42 0.00
NIAGARA____ 23760	41.84 -3.05 0.00	35.78 -2.98 0.00	34.45 -2.36 0.00	32.12 -2.79 0.00	33.34 -2.94 0.00	37.49 -2.65 0.00	58.08 -3.77 0.00	55.41 -6.57 0.00	51.36 -7.40 0.00	52.12 -7.45 0.00	53.17 -7.18 0.00	53.23 -7.19 0.00	53.80 -7.20 0.00	55.16 -7.66 0.00	51.11 -7.10 0.00	51.05 -7.16 0.00	53.30 -7.48 0.00	50.13 -8.02 -0.01	61.11 -10.11 0.00	72.38 -7.16 0.00	48.00 -3.72 -0.01	50.06 -5.94 0.00	46.84 -4.80 0.00	47.84 -4.10 0.00
NINE_MILE_1 23575	43.50 -1.39 0.00	37.52 -1.24 0.00	35.70 -1.10 0.00	33.80 -1.12 0.00	35.12 -1.16 0.00	38.93 -1.20 0.00	60.18 -1.67 0.00	60.00 -1.98 0.00	56.77 -2.00 0.00	57.60 -1.97 0.00	58.42 -1.93 0.00	58.49 -1.93 0.00	59.05 -1.95 0.00	60.75 -2.07 0.00	56.23 -1.98 0.00	56.23 -1.98 0.00	58.77 -2.01 0.00	56.17 -1.98 0.00	68.81 -2.42 0.00	77.32 -2.23 0.00	50.38 -1.34 0.00	54.20 -1.79 0.00	49.98 -1.65 0.00	50.33 -1.61 0.00
NINE_MILE_2 23744	43.50 -1.39 0.00	37.52 -1.24 0.00	35.70 -1.10 0.00	33.80 -1.12 0.00	35.12 -1.16 0.00	38.93 -1.20 0.00	60.18 -1.67 0.00	60.00 -1.98 0.00	56.83 -1.94 0.00	57.60 -1.97 0.00	58.42 -1.93 0.00	58.49 -1.93 0.00	59.05 -1.95 0.00	60.81 -2.01 0.00	56.29 -1.92 0.00	56.23 -1.98 0.00	58.77 -2.01 0.00	56.17 -1.98 0.00	68.81 -2.42 0.00	77.32 -2.23 0.00	50.38 -1.34 0.00	54.20 -1.79 0.00	49.98 -1.65 0.00	50.39 -1.56 0.00
NM_CAPITAL__DRP 24208	47.14 2.24 0.00	41.09 2.33 0.00	38.90 2.10 0.00	37.08 2.16 0.00	38.42 2.14 0.00	42.11 1.97 0.00	64.76 2.91 0.00	64.52 2.54 0.00	61.41 2.64 0.00	62.18 2.62 0.00	63.01 2.66 0.00	63.14 2.72 0.00	63.69 2.68 0.00	65.27 2.45 0.00	60.60 2.39 0.00	60.53 2.33 0.00	63.14 2.37 0.00	61.07 2.85 -0.08	74.43 3.21 0.00	82.09 2.55 0.00	53.81 2.02 -0.08	58.24 2.24 0.00	54.06 2.43 0.00	54.02 2.08 0.00
NM_CENTRAL__DRP 24181	44.31 -0.58 0.00	38.14 -0.62 0.00	36.29 -0.52 0.00	34.32 -0.59 0.00	35.70 -0.58 0.00	39.62 -0.52 0.00	61.36 -0.49 0.00	61.30 -0.68 0.00	58.00 -0.76 0.00	58.79 -0.77 0.00	59.69 -0.66 0.00	59.69 -0.73 0.00	60.33 -0.67 0.00	62.13 -0.69 0.00	57.45 -0.76 0.00	57.39 -0.81 0.00	60.11 -0.67 0.00	57.40 -0.76 0.00	70.37 -0.85 0.00	79.07 -0.48 0.00	51.36 -0.36 0.00	55.16 -0.84 0.00	50.81 -0.83 0.00	51.22 -0.73 0.00
NM_FRONTIER__DRP 24179	41.88 -3.01 0.00	35.82 -2.95 0.00	34.49 -2.32 0.00	32.12 -2.79 0.00	33.38 -2.90 0.00	37.53 -2.61 0.00	58.20 -3.65 0.00	55.66 -6.32 0.00	51.54 -7.23 0.00	52.30 -7.27 0.00	53.41 -6.94 0.00	53.47 -6.95 0.00	54.05 -6.95 0.00	55.41 -7.41 0.00	51.34 -6.87 0.00	51.28 -6.93 0.00	53.54 -7.23 0.00	50.36 -7.79 -0.01	61.33 -9.90 0.00	72.78 -6.76 0.00	48.26 -3.46 -0.01	50.28 -5.71 0.00	47.04 -4.60 0.00	47.94 -4.00 0.00
NM_ST_REGIS__HYD 24053	45.25 0.36 0.00	39.11 0.35 0.00	37.06 0.26 0.00	35.20 0.28 0.00	36.61 0.33 0.00	40.66 0.52 0.00	61.67 -0.19 0.00	61.80 -0.19 0.00	58.65 -0.12 0.00	59.92 0.36 0.00	60.47 0.12 0.00	60.60 0.18 0.00	61.18 0.18 0.00	62.88 0.06 0.00	58.03 -0.17 0.00	58.15 -0.06 0.00	60.71 -0.06 0.00	57.92 -0.23 0.00	71.16 -0.07 0.00	79.38 -0.16 0.00	50.89 -0.83 0.00	56.28 0.28 0.00	51.79 0.15 0.00	52.41 0.47 0.00
NORTHPORT__1 23551	74.40 3.73 -25.78	71.92 3.10 -30.06	60.05 2.83 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	71.53 3.29 -28.10	74.76 5.69 -7.22	75.71 6.82 -6.91	77.94 6.35 -12.83	81.72 6.43 -15.72	85.67 6.34 -18.98	85.57 6.22 -18.93	87.09 6.47 -19.62	86.33 7.16 -16.34	86.09 6.52 -21.36	86.07 6.58 -21.29	87.15 7.05 -19.33	88.36 6.51 -23.70	104.26 7.84 -25.20	126.95 8.27 -39.14	92.08 4.76 -35.60	82.69 5.21 -21.49	76.86 5.01 -20.22	69.90 5.09 -12.87
NORTHPORT__2 23552	74.40 3.73 -25.78	71.92 3.10 -30.06	60.05 2.83 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	71.53 3.29 -28.10	74.76 5.69 -7.22	75.71 6.82 -6.91	77.94 6.35 -12.83	81.72 6.43 -15.72	85.67 6.34 -18.98	85.57 6.22 -18.93	87.09 6.47 -19.62	86.33 7.16 -16.34	86.09 6.52 -21.36	86.07 6.58 -21.29	87.15 7.05 -19.33	88.36 6.51 -23.70	104.26 7.84 -25.20	126.95 8.27 -39.14	92.08 4.76 -35.60	82.69 5.21 -21.49	76.86 5.01 -20.22	69.90 5.09 -12.87

NORTHPORT___3 23553	73.22 2.56 -25.77	71.03 2.21 -30.06	59.27 2.06 -20.41	52.02 2.06 -15.05	53.87 2.18 -15.41	70.61 2.37 -28.10	73.02 3.96 -7.21	74.21 5.33 -6.90	76.70 5.11 -12.82	80.46 5.18 -15.71	84.52 5.19 -18.98	84.47 5.14 -18.92	85.92 5.31 -19.61	85.12 5.97 -16.34	84.92 5.36 -21.35	84.84 5.35 -21.28	86.05 5.96 -19.32	87.31 5.47 -23.70	103.11 6.70 -25.19	125.67 7.00 -39.13	91.24 3.93 -35.59	81.45 3.98 -21.48	75.62 3.77 -20.21	68.81 4.00 -12.87
NORTHPORT___4 23650	73.22 2.56 -25.77	71.03 2.21 -30.06	59.27 2.06 -20.41	52.02 2.06 -15.05	53.87 2.18 -15.41	70.61 2.37 -28.10	73.02 3.96 -7.21	74.21 5.33 -6.90	76.70 5.11 -12.82	80.46 5.18 -15.71	84.52 5.19 -18.98	84.47 5.14 -18.92	85.92 5.31 -19.61	85.12 5.97 -16.34	84.92 5.36 -21.35	84.84 5.35 -21.28	86.05 5.96 -19.32	87.31 5.47 -23.70	103.11 6.70 -25.19	125.67 7.00 -39.13	91.24 3.93 -35.59	81.45 3.98 -21.48	75.62 3.77 -20.21	68.81 4.00 -12.87
NORTHPORT___IC 23718	74.40 3.73 -25.78	71.92 3.10 -30.06	60.05 2.83 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	71.53 3.29 -28.10	74.76 5.69 -7.22	75.71 6.82 -6.91	77.94 6.35 -12.83	81.72 6.43 -15.72	85.67 6.34 -18.98	85.57 6.22 -18.93	87.09 6.47 -19.62	86.33 7.16 -16.34	86.09 6.52 -21.36	86.07 6.58 -21.29	87.15 7.05 -19.33	88.36 6.51 -23.70	104.26 7.84 -25.20	126.95 8.27 -39.14	92.08 4.76 -35.60	82.69 5.21 -21.49	76.86 5.01 -20.22	69.90 5.09 -12.87
NPX_GEN_1385_PROXY 323591	74.40 3.73 -25.78	71.92 3.10 -30.06	60.05 2.83 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	78.06 3.29 -34.63	71.63 5.69 -4.08	72.31 6.82 -3.51	77.94 6.35 -12.83	81.72 6.43 -15.72	85.67 6.34 -18.98	85.57 6.22 -18.93	87.09 6.47 -19.62	85.68 7.16 -15.69	86.74 6.52 -22.01	86.07 6.58 -21.29	87.15 7.05 -19.33	91.16 6.51 -26.50	101.46 7.84 -22.39	116.91 8.27 -29.10	102.11 4.76 -45.64	82.69 5.21 -21.49	75.66 5.01 -19.01	71.11 5.09 -14.07
NPX_GEN_CSC 323557	75.56 4.89 -25.78	71.88 3.06 -30.05	59.90 2.69 -20.41	52.55 2.58 -15.05	54.41 2.72 -15.41	77.94 3.17 -34.63	72.87 6.93 -4.08	74.23 8.74 -3.51	80.06 8.46 -12.83	84.04 8.76 -15.72	88.39 9.05 -18.98	88.17 8.82 -18.93	90.08 9.46 -19.62	88.50 9.99 -15.69	88.95 8.73 -22.01	88.22 8.73 -21.29	89.95 9.85 -19.33	94.42 9.77 -26.50	105.95 12.32 -22.39	122.00 13.36 -29.10	105.06 7.71 -45.64	84.20 6.72 -21.49	76.74 6.09 -19.01	71.89 5.87 -14.07
NSINS_S_GLNS_FALLS 23858	49.34 4.44 0.00	43.26 4.50 0.00	40.74 3.94 0.00	38.90 3.98 0.00	40.24 3.95 0.00	44.39 4.25 0.00	68.72 6.87 0.00	67.75 5.76 0.00	64.64 5.88 0.00	64.98 5.42 0.00	65.85 5.49 0.00	65.86 5.44 0.00	66.55 5.55 0.00	67.60 4.77 0.00	62.98 4.77 0.00	62.75 4.54 0.00	65.21 4.44 0.00	63.93 5.70 -0.08	78.42 7.19 0.00	86.22 6.68 0.00	56.76 4.96 -0.08	61.76 5.77 0.00	57.01 5.37 0.00	56.41 4.47 0.00
NUCOR_STEEL___DRP 24197	44.71 -0.18 0.00	38.49 -0.27 0.00	36.70 -0.11 0.00	34.60 -0.31 0.00	35.99 -0.29 0.00	40.10 -0.04 0.00	62.66 0.80 0.00	62.17 0.19 0.00	58.71 -0.06 0.00	59.50 -0.06 0.00	60.47 0.12 0.00	60.48 0.06 0.00	61.06 0.06 0.00	63.01 0.19 0.00	58.09 -0.12 0.00	58.09 -0.12 0.00	61.08 0.30 0.00	58.21 0.06 -0.01	71.66 0.43 0.00	80.89 1.35 0.00	52.29 0.57 -0.01	55.72 -0.28 0.00	51.28 -0.36 0.00	51.84 -0.10 0.00
NYISO_LBMP_REFERENCE 24008	44.89 0.00 0.00	38.76 0.00 0.00	36.81 0.00 0.00	34.92 0.00 0.00	36.28 0.00 0.00	40.14 0.00 0.00	61.85 0.00 0.00	61.98 0.00 0.00	58.77 0.00 0.00	59.56 0.00 0.00	60.35 0.00 0.00	60.42 0.00 0.00	61.00 0.00 0.00	62.82 0.00 0.00	58.21 0.00 0.00	58.21 0.00 0.00	60.77 0.00 0.00	58.15 0.00 0.00	71.23 0.00 0.00	79.54 0.00 0.00	51.72 0.00 0.00	56.00 0.00 0.00	51.64 0.00 0.00	51.94 0.00 0.00
NYPA_BRENTWD___GT 24164	75.12 4.44 -25.78	72.19 3.37 -30.05	60.27 3.05 -20.41	52.93 2.97 -15.05	54.85 3.16 -15.41	71.85 3.61 -28.10	75.75 6.68 -7.22	77.07 8.18 -6.91	79.35 7.76 -12.83	83.21 7.92 -15.72	87.12 7.79 -18.98	86.60 7.25 -18.93	88.25 7.63 -19.62	87.52 8.36 -16.34	87.08 7.51 -21.36	87.00 7.51 -21.29	88.31 8.20 -19.33	89.58 7.73 -23.70	105.90 9.47 -25.20	128.94 10.26 -39.14	93.16 5.84 -35.60	83.42 5.94 -21.49	77.69 5.84 -20.22	70.58 5.77 -12.87
NYPA_GOWANUS___GT5 24156	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.62 5.97 -10.29	87.00 5.98 -20.60	83.58 6.10 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.11 6.05 -22.85	87.08 6.75 -19.56	87.02 6.05 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NYPA_GOWANUS___GT6 24157	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.12 2.20 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.74 4.89 0.00	68.37 6.38 -0.01	71.96 6.05 -7.14	75.93 6.02 -10.35	76.62 5.97 -10.29	87.00 5.98 -20.60	83.58 6.10 -16.48	87.15 6.85 -17.48	87.00 6.05 -22.74	87.11 6.05 -22.85	87.08 6.75 -19.56	87.02 6.05 -22.82	87.00 7.41 -8.36	87.19 7.64 -0.01	87.00 4.76 -30.53	74.97 4.87 -14.11	63.81 4.54 -7.63	56.43 4.47 -0.01
NYPA_HARLEM__RVR__GT1 24160	48.22 3.32 -0.01	41.37 2.60 -0.01	39.21 2.39 -0.01	37.26 2.34 -0.01	38.75 2.47 -0.01	42.84 2.69 -0.01	66.68 4.82 0.00	67.94 5.95 -0.01	64.73 5.70 -0.27	65.60 5.66 -0.38	66.47 5.73 -0.38	82.94 5.74 -16.78	80.28 5.86 -13.43	84.68 6.53 -15.33	83.91 5.76 -19.94	82.59 5.76 -18.62	83.15 6.44 -15.94	82.51 5.76 -18.61	78.15 6.91 -0.01	86.63 7.08 -0.01	72.77 4.40 -16.66	69.07 4.42 -8.65	59.95 4.08 -4.23	55.90 3.95 -0.01
NYPA_HARLEM__RVR__GT2 24161	48.22 3.32 -0.01	41.37 2.60 -0.01	39.21 2.39 -0.01	37.26 2.34 -0.01	38.75 2.47 -0.01	42.84 2.69 -0.01	66.68 4.82 0.00	67.94 5.95 -0.01	64.73 5.70 -0.27	65.60 5.66 -0.38	66.47 5.73 -0.38	82.94 5.74 -16.78	80.28 5.86 -13.43	84.68 6.53 -15.33	83.91 5.76 -19.94	82.59 5.76 -18.62	83.15 6.44 -15.94	82.51 5.76 -18.61	78.15 6.91 -0.01	86.63 7.08 -0.01	72.77 4.40 -16.66	69.07 4.42 -8.65	59.95 4.08 -4.23	55.90 3.95 -0.01
NYPA_KENT___GT 24152	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.72 2.57 -0.01	66.62 4.76 0.00	68.31 6.32 -0.01	71.90 5.99 -7.14	75.87 5.96 -10.35	76.62 5.97 -10.29	86.94 5.92 -20.60	83.52 6.04 -16.48	87.09 6.78 -17.48	86.94 6.00 -22.74	87.05 6.00 -22.85	86.96 6.62 -19.56	86.96 5.99 -22.82	83.55 7.27 -5.05	87.03 7.48 -0.01	82.90 4.65 -26.53	74.86 4.76 -14.11	63.66 4.39 -7.63	56.27 4.31 -0.01
NYPA_POUCH1___GT 24155	48.00 3.10 -0.01	41.18 2.40 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.74 4.89 0.00	68.31 6.32 -0.01	71.90 5.99 -7.14	75.87 5.96 -10.35	76.50 5.85 -10.29	86.94 5.92 -20.60	83.52 6.04 -16.48	86.96 6.66 -17.48	86.88 5.94 -22.74	87.05 6.00 -22.85	86.96 6.62 -19.56	86.96 5.99 -22.82	86.86 7.27 -8.36	87.03 7.48 -0.01	86.95 4.71 -30.53	75.03 4.93 -14.11	63.86 4.60 -7.63	56.48 4.52 -0.01
NYPA_VERNON___GT2 24162	48.04 3.14 -0.01	41.22 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.55 4.70 0.00	68.19 6.20 -0.01	71.84 5.94 -7.14	75.81 5.90 -10.35	76.62 5.97 -10.29	86.94 5.92 -20.60	83.52 6.04 -16.48	87.09 6.78 -17.48	86.94 6.00 -22.74	87.05 6.00 -22.85	86.96 6.62 -19.56	86.90 5.93 -22.82	80.16 7.19 -1.74	86.95 7.40 -0.01	78.84 4.60 -22.53	74.75 4.65 -14.11	63.55 4.29 -7.63	56.11 4.16 -0.01

NYPA_VERNON____GT3 24163	48.04 3.14 -0.01	41.22 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.55 4.70 0.00	68.19 6.20 -0.01	71.84 5.94 -7.14	75.81 5.90 -10.35	76.62 5.97 -10.29	86.94 5.92 -20.60	83.52 6.04 -16.48	87.09 6.78 -17.48	86.94 6.00 -22.74	87.05 6.00 -22.85	86.96 6.62 -19.56	86.90 5.93 -22.82	80.16 7.19 -1.74	86.95 7.40 -0.01	78.84 4.60 -22.53	74.75 4.65 -14.11	63.55 4.29 -7.63	56.11 4.16 -0.01
NYPA____ASTORIA_CC1 323568	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.49 4.64 0.00	68.13 6.14 -0.01	71.72 5.82 -7.14	75.69 5.78 -10.35	76.56 5.91 -10.29	86.88 5.86 -20.60	83.46 5.98 -16.48	87.02 6.72 -17.48	86.88 5.94 -22.74	86.99 5.94 -22.85	86.90 6.56 -19.56	86.84 5.87 -22.82	78.29 7.05 -0.01	86.87 7.32 -0.01	76.70 4.55 -20.43	74.69 4.59 -14.11	63.45 4.18 -7.63	56.06 4.10 -0.01
NYPA____ASTORIA_CC2 323569	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.49 4.64 0.00	68.13 6.14 -0.01	71.72 5.82 -7.14	75.69 5.78 -10.35	76.56 5.91 -10.29	86.88 5.86 -20.60	83.46 5.98 -16.48	87.02 6.72 -17.48	86.88 5.94 -22.74	86.99 5.94 -22.85	86.90 6.56 -19.56	86.84 5.87 -22.82	78.29 7.05 -0.01	86.87 7.32 -0.01	76.70 4.55 -20.43	74.69 4.59 -14.11	63.45 4.18 -7.63	56.06 4.10 -0.01
NYPA____HOLTSVILL 23794	75.65 4.98 -25.78	72.00 3.18 -30.05	60.01 2.80 -20.41	52.65 2.69 -15.05	54.52 2.83 -15.41	71.77 3.53 -28.10	76.43 7.36 -7.22	78.06 9.17 -6.91	80.47 8.87 -12.83	84.46 9.17 -15.72	88.81 9.48 -18.98	88.59 9.24 -18.93	90.44 9.82 -19.62	89.59 10.43 -16.34	88.71 9.14 -21.36	88.63 9.14 -21.29	90.31 10.21 -19.33	91.91 10.06 -23.70	109.03 12.61 -25.20	132.36 13.68 -39.14	94.97 7.65 -35.60	84.26 6.78 -21.49	78.00 6.14 -20.22	70.84 6.03 -12.87
NYPA____HELLGATE_GT1 24158	48.22 3.32 -0.01	41.37 2.60 -0.01	39.21 2.39 -0.01	37.26 2.34 -0.01	38.75 2.47 -0.01	42.84 2.69 -0.01	66.68 4.82 0.00	67.94 5.95 -0.01	64.73 5.70 -0.27	65.60 5.66 -0.38	66.47 5.73 -0.38	82.94 5.74 -16.78	80.28 5.86 -13.43	84.68 6.53 -15.33	83.91 5.76 -19.94	82.59 5.76 -18.62	83.15 6.44 -15.94	82.51 5.76 -18.61	78.15 6.91 -0.01	86.63 7.08 -0.01	72.77 4.40 -16.66	69.07 4.42 -8.65	59.95 4.08 -4.23	55.90 3.95 -0.01
NYPA____HELLGATE_GT2 24159	48.22 3.32 -0.01	41.37 2.60 -0.01	39.21 2.39 -0.01	37.26 2.34 -0.01	38.75 2.47 -0.01	42.84 2.69 -0.01	66.68 4.82 0.00	67.94 5.95 -0.01	64.73 5.70 -0.27	65.60 5.66 -0.38	66.47 5.73 -0.38	82.94 5.74 -16.78	80.28 5.86 -13.43	84.68 6.53 -15.33	83.91 5.76 -19.94	82.59 5.76 -18.62	83.15 6.44 -15.94	82.51 5.76 -18.61	78.15 6.91 -0.01	86.63 7.08 -0.01	72.77 4.40 -16.66	69.07 4.42 -8.65	59.95 4.08 -4.23	55.90 3.95 -0.01
NYS_BARGE____HYD 23848	42.15 -2.74 0.00	36.05 -2.71 0.00	34.75 -2.06 0.00	32.30 -2.62 0.00	33.56 -2.72 0.00	37.81 -2.33 0.00	58.95 -2.91 0.00	56.90 -5.08 0.00	52.77 -5.99 0.00	53.49 -6.08 0.00	54.62 -5.73 0.00	54.68 -5.74 0.00	55.27 -5.73 0.00	56.79 -6.03 0.00	52.56 -5.65 0.00	52.44 -5.76 0.00	54.82 -5.96 0.00	51.58 -6.57 -0.01	63.04 -8.19 0.00	74.53 -5.01 0.00	49.19 -2.53 -0.01	51.29 -4.70 0.00	47.82 -3.82 0.00	48.46 -3.48

OSWEGO___6 23613	43.77 -1.12 0.00	37.76 -1.01 0.00	35.89 -0.92 0.00	33.97 -0.94 0.00	35.30 -0.98 0.00	39.18 -0.96 0.00	60.55 -1.30 0.00	60.43 -1.55 0.00	57.18 -1.59 0.00	57.95 -1.61 0.00	58.78 -1.57 0.00	58.85 -1.57 0.00	59.42 -1.59 0.00	61.19 -1.63 0.00	56.64 -1.57 0.00	56.58 -1.63 0.00	59.19 -1.58 0.00	56.58 -1.57 0.00	69.31 -1.92 0.00	77.87 -1.67 0.00	50.69 -1.03 0.00	54.54 -1.46 0.00	50.29 -1.34 0.00	50.65 -1.30 0.00
OUTOKUMPU-AB___DRP 24206	42.29 -2.60 0.00	36.17 -2.60 0.00	34.86 -1.95 0.00	32.40 -2.51 0.00	33.63 -2.65 0.00	37.93 -2.21 0.00	59.19 -2.66 0.00	57.46 -4.52 0.00	53.36 -5.41 0.00	54.14 -5.42 0.00	55.34 -5.01 0.00	55.40 -5.01 0.00	56.06 -4.94 0.00	57.54 -5.28 0.00	53.20 -5.01 0.00	53.02 -5.18 0.00	55.43 -5.35 0.00	52.17 -5.99 -0.01	63.82 -7.41 0.00	75.49 -4.06 0.00	49.66 -2.07 -0.01	51.85 -4.14 0.00	48.33 -3.30 0.00	48.67 -3.27 0.00
OXBOW___ 24026	42.15 -2.74 0.00	36.05 -2.71 0.00	34.75 -2.06 0.00	32.30 -2.62 0.00	33.56 -2.72 0.00	37.81 -2.33 0.00	58.82 -3.03 0.00	56.84 -5.14 0.00	52.77 -5.99 0.00	53.55 -6.02 0.00	54.68 -5.67 0.00	54.74 -5.68 0.00	55.33 -5.67 0.00	56.79 -6.03 0.00	52.56 -5.65 0.00	52.44 -5.76 0.00	54.82 -5.96 0.00	51.58 -6.57 -0.01	62.97 -8.26 0.00	74.61 -4.93 0.00	49.19 -2.53 -0.01	51.35 -4.65 0.00	47.92 -3.72 0.00	48.41 -3.53 0.00
PEEKSKILL___ 23653	47.32 2.42 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.59 1.68 0.00	38.06 1.78 0.00	42.07 1.93 0.00	65.56 3.71 0.00	67.13 5.14 0.00	63.83 4.88 -0.18	64.59 4.77 -0.27	65.57 4.95 -0.26	65.84 4.89 -0.53	66.37 4.94 -0.42	68.77 5.65 -0.30	63.54 4.95 -0.39	63.80 5.01 -0.59	66.87 5.59 -0.50	63.74 4.94 -0.65	77.21 5.98 0.00	85.75 6.20 0.00	56.08 3.78 -0.59	60.11 3.75 -0.36	55.24 3.41 -0.20	55.22 3.27 0.00
PGE MADISON___WINDPWR 24146	46.19 1.30 0.00	39.69 0.93 0.00	37.69 0.88 0.00	35.72 0.80 0.00	37.19 0.91 0.00	41.62 1.49 0.00	65.75 3.90 0.00	65.89 3.90 0.00	62.11 3.35 0.00	62.66 3.10 0.00	63.61 3.26 0.00	63.44 3.02 0.00	64.05 3.05 0.00	66.09 3.27 0.00	60.54 2.33 0.00	60.59 2.39 0.00	64.12 3.34 0.00	61.36 3.20 -0.02	76.00 4.77 0.00	85.35 5.81 0.00	54.16 2.43 -0.02	57.62 1.62 0.00	52.82 1.19 0.00	53.66 1.71 0.00
PIERCEFIELD___HYD 23852	45.34 0.45 0.00	39.19 0.43 0.00	37.14 0.33 0.00	35.27 0.35 0.00	36.68 0.40 0.00	40.74 0.60 0.00	61.42 -0.43 0.00	61.61 -0.37 0.00	58.53 -0.24 0.00	59.86 0.30 0.00	60.41 0.06 0.00	60.48 0.06 0.00	61.06 0.06 0.00	62.76 -0.06 0.00	57.92 -0.29 0.00	58.03 -0.17 0.00	60.53 -0.24 0.00	57.74 -0.41 0.00	70.80 -0.43 0.00	78.99 -0.56 0.00	50.63 -1.09 0.00	56.22 0.22 0.00	51.84 0.21 0.00	52.46 0.52 0.00
PINELAWN_CC_1 323563	74.08 3.41 -25.78	71.53 2.71 -30.05	59.64 2.43 -20.41	52.48 2.51 -15.05	54.34 2.65 -15.41	71.13 2.89 -28.10	74.27 5.20 -7.22	75.52 6.63 -6.91	77.89 6.29 -12.83	81.48 6.19 -15.72	85.55 6.22 -18.98	85.45 6.10 -18.93	86.97 6.34 -19.62	86.20 7.04 -16.34	85.92 6.34 -21.36	85.84 6.34 -21.29	87.03 6.93 -19.33	88.25 6.40 -23.70	104.19 7.76 -25.20	126.95 8.27 -39.14	92.08 4.76 -35.60	82.30 4.82 -21.49	76.66 4.80 -20.22	69.49 4.68 -12.87
PJM_GEN_KEYSTONE 24065	41.66 -3.23 0.00	38.88 0.12 0.00	36.88 0.07 0.00	35.02 0.10 0.00	36.39 0.11 0.00	44.22 -2.45 -6.53	59.00 0.99 3.84	57.19 -2.29 2.50	61.05 1.65 -0.64	62.19 1.43 -1.20	63.18 1.63 -1.19	64.20 1.39 -2.39	64.38 1.46 -1.91	64.28 0.13 -1.33	63.24 1.80 -3.23	62.25 1.40 -2.65	59.88 -3.16 -2.27	59.91 -3.72 -5.48	70.35 1.92 2.80	71.81 2.31 10.04	62.45 -3.00 -13.74	58.36 0.73 -1.63	52.14 0.83 0.32	47.08 -6.08 -1.21
PJM_GEN_NEPTUNE_PROXY 323594	74.22 3.55 -25.78	71.73 2.91 -30.06	59.82 2.61 -20.41	52.58 2.62 -15.05	54.45 2.76 -15.41	77.82 3.05 -34.63	71.26 5.32 -4.08	72.18 6.69 -3.51	77.94 6.35 -12.83	81.66 6.37 -15.72	85.80 6.46 -18.98	85.69 6.34 -18.93	87.15 6.53 -19.62	85.74 7.22 -15.69	86.74 6.52 -22.01	86.01 6.52 -21.29	87.27 7.17 -19.33	91.22 6.57 -26.50	101.60 7.98 -22.39	117.15 8.51 -29.10	102.32 4.96 -45.64	82.63 5.15 -21.49	75.55 4.91 -19.01	70.69 4.68 -14.07
PLEASANTVLY___LBMP 24000	47.27 2.38 0.00	40.62 1.86 0.00	38.50 1.69 0.00	36.59 1.68 0.00	38.06 1.78 0.00	42.03 1.89 0.00	65.44 3.59 0.00	66.82 4.83 0.00	63.41 4.64 0.00	64.09 4.53 0.00	65.06 4.71 0.00	65.07 4.65 0.00	65.76 4.76 0.00	68.16 5.34 0.00	62.87 4.66 0.00	62.92 4.71 0.00	66.00 5.23 0.00	62.86 4.65 -0.06	76.78 5.56 0.00	85.11 5.57 0.00	55.30 3.52 -0.06	59.52 3.53 0.00	54.89 3.25 0.00	55.01 3.06 0.00
POLETTI___ 23519	47.81 2.92 0.00	41.01 2.25 0.00	38.83 2.02 0.00	36.91 1.99 0.00	38.42 2.14 0.00	42.47 2.33 0.00	66.25 4.39 0.00	67.88 5.89 -0.01	70.09 5.52 -5.80	73.40 5.42 -8.42	74.28 5.55 -8.37	82.67 5.50 -16.75	80.02 5.61 -13.40	84.42 6.28 -15.31	83.66 5.53 -19.92	82.32 5.53 -18.58	82.82 6.14 -15.91	82.24 5.52 -18.57	77.93 6.70 -0.01	86.55 7.00 -0.01	72.69 4.34 -16.63	71.78 4.31 -11.47	61.92 4.08 -6.20	55.95 4.00 -0.01
PORT_JEFF_3 23555	75.70 5.03 -25.78	72.07 3.26 -30.05	60.08 2.87 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	71.81 3.57 -28.10	76.43 7.36 -7.22	78.00 9.11 -6.91	80.35 8.76 -12.83	84.34 9.05 -15.72	88.69 9.35 -18.98	88.47 9.12 -18.93	90.32 9.70 -19.62	89.40 10.24 -16.34	88.59 9.02 -21.36	88.45 8.96 -21.29	90.13 10.03 -19.33	91.74 9.89 -23.70	108.75 12.32 -25.20	132.12 13.44 -39.14	94.87 7.55 -35.60	84.15 6.66 -21.49	78.00 6.14 -20.22	70.94 6.13 -12.87
PORT_JEFF_4 23616	75.70 5.03 -25.78	72.07 3.26 -30.05	60.08 2.87 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	71.81 3.57 -28.10	76.43 7.36 -7.22	78.00 9.11 -6.91	80.35 8.76 -12.83	84.34 9.05 -15.72	88.69 9.35 -18.98	88.47 9.12 -18.93	90.32 9.70 -19.62	89.40 10.24 -16.34	88.59 9.02 -21.36	88.45 8.96 -21.29	90.13 10.03 -19.33	91.74 9.89 -23.70	108.75 12.32 -25.20	132.12 13.44 -39.14	94.87 7.55 -35.60	84.15 6.66 -21.49	78.00 6.14 -20.22	70.94 6.13 -12.87
PORT_JEFF_IC 23713	75.65 4.98 -25.78	72.07 3.26 -30.05	60.12 2.91 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	71.81 3.57 -28.10	76.43 7.36 -7.22	78.00 9.11 -6.91	80.35 8.76 -12.83	84.34 9.05 -15.72	88.69 9.35 -18.98	88.53 9.18 -18.93	90.38 9.76 -19.62	89.34 10.18 -16.34	88.53 8.96 -21.36	88.40 8.91 -21.29	90.13 10.03 -19.33	91.68 9.83 -23.70	108.75 12.32 -25.20	132.04 13.36 -39.14	94.82 7.50 -35.60	84.15 6.66 -21.49	78.05 6.20 -20.22	70.94 6.13 -12.87
PPL PILGRIM_ST_GT1 24216	75.12 4.44 -25.78	72.19 3.37 -30.05	60.27 3.05 -20.41	52.93 2.97 -15.05	54.85 3.16 -15.41	71.85 3.61 -28.10	75.75 6.68 -7.22	77.07 8.18 -6.91	79.35 7.76 -12.83	83.21 7.92 -15.72	87.12 7.79 -18.98	86.60 7.25 -18.93	88.25 7.63 -19.62	87.52 8.36 -16.34	87.08 7.51 -21.36	87.00 7.51 -21.29	88.31 8.20 -19.33	89.58 7.73 -23.70	105.90 9.47 -25.20	128.94 10.26 -39.14	93.16 5.84 -35.60	83.42 5.94 -21.49	77.69 5.84 -20.22	70.58 5.77 -12.87
PPL PILGRIM_ST_GT2 24217	75.12 4.44 -25.78	72.19 3.37 -30.05	60.27 3.05 -20.41	52.93 2.97 -15.05	54.85 3.16 -15.41	71.85 3.61 -28.10	75.75 6.68 -7.22	77.07 8.18 -6.91	79.35 7.76 -12.83	83.21 7.92 -15.72	87.12 7.79 -18.98	86.60 7.25 -18.93	88.25 7.63 -19.62	87.52 8.36 -16.34	87.08 7.51 -21.36	87.00 7.51 -21.29	88.31 8.20 -19.33	89.58 7.73 -23.70	105.90 9.47 -25.20	128.94 10.26 -39.14	93.16 5.84 -35.60	83.42 5.94 -21.49	77.69 5.84 -20.22	70.58 5.77 -12.87



PPL_SHRM_GT3 24213	75.43 4.76 -25.78	71.80 2.98 -30.05	59.82 2.61 -20.41	52.48 2.51 -15.05	54.34 2.65 -15.41	71.33 3.09 -28.10	75.81 6.74 -7.22	77.44 8.55 -6.91	79.88 8.29 -12.83	83.86 8.58 -15.72	88.27 8.93 -18.98	88.05 8.70 -18.93	89.89 9.27 -19.62	88.96 9.80 -16.34	88.13 8.56 -21.36	88.05 8.56 -21.29	89.83 9.72 -19.33	91.50 9.65 -23.70	108.60 12.18 -25.20	131.88 13.20 -39.14	94.97 7.65 -35.60	84.15 6.66 -21.49	77.90 6.04 -20.22	70.63 5.82 -12.87
PPL_SHRM_GT4 24214	75.43 4.76 -25.78	71.80 2.98 -30.05	59.82 2.61 -20.41	52.48 2.51 -15.05	54.34 2.65 -15.41	71.33 3.09 -28.10	75.81 6.74 -7.22	77.44 8.55 -6.91	79.88 8.29 -12.83	83.86 8.58 -15.72	88.27 8.93 -18.98	88.05 8.70 -18.93	89.89 9.27 -19.62	88.96 9.80 -16.34	88.13 8.56 -21.36	88.05 8.56 -21.29	89.83 9.72 -19.33	91.50 9.65 -23.70	108.60 12.18 -25.20	131.88 13.20 -39.14	94.97 7.65 -35.60	84.15 6.66 -21.49	77.90 6.04 -20.22	70.63 5.82 -12.87
PROJECT___ORANGE 1 24174	44.31 -0.58 0.00	38.18 -0.58 0.00	36.29 -0.52 0.00	34.36 -0.56 0.00	35.70 -0.58 0.00	39.66 -0.48 0.00	61.36 -0.49 0.00	61.30 -0.68 0.00	58.00 -0.76 0.00	58.79 -0.77 0.00	59.69 -0.66 0.00	59.69 -0.73 0.00	60.33 -0.67 0.00	62.13 -0.69 0.00	57.45 -0.76 0.00	57.39 -0.81 0.00	60.11 -0.67 0.00	57.40 -0.76 0.00	70.37 -0.85 0.00	79.07 -0.48 0.00	51.36 -0.36 0.00	55.16 -0.84 0.00	50.81 -0.83 0.00	51.17 -0.78 0.00
PROJECT___ORANGE 2 24166	44.31 -0.58 0.00	38.18 -0.58 0.00	36.29 -0.52 0.00	34.36 -0.56 0.00	35.70 -0.58 0.00	39.66 -0.48 0.00	61.36 -0.49 0.00	61.30 -0.68 0.00	58.00 -0.76 0.00	58.79 -0.77 0.00	59.69 -0.66 0.00	59.69 -0.73 0.00	60.33 -0.67 0.00	62.13 -0.69 0.00	57.45 -0.76 0.00	57.39 -0.81 0.00	60.11 -0.67 0.00	57.40 -0.76 0.00	70.37 -0.85 0.00	79.07 -0.48 0.00	51.36 -0.36 0.00	55.16 -0.84 0.00	50.81 -0.83 0.00	51.17 -0.78 0.00
PYRITES___HYD 24023	45.56 0.67 0.00	39.35 0.58 0.00	37.28 0.48 0.00	35.41 0.49 0.00	36.82 0.54 0.00	40.90 0.76 0.00	61.92 0.06 0.00	62.17 0.19 0.00	59.06 0.29 0.00	60.40 0.83 0.00	61.02 0.66 0.00	61.02 0.60 0.00	61.61 0.61 0.00	63.32 0.50 0.00	58.38 0.17 0.00	58.50 0.29 0.00	61.02 0.24 0.00	58.26 0.12 0.00	71.58 0.36 0.00	79.94 0.40 0.00	51.10 -0.62 0.00	56.56 0.56 0.00	52.10 0.46 0.00	52.72 0.78 0.00
RAMAPO___LBMP 323565	47.32 2.42 0.00	40.62 1.86 0.00	38.46 1.66 0.00	36.59 1.68 0.00	38.06 1.78 0.00	42.03 1.89 0.00	65.50 3.65 0.00	67.06 5.08 0.00	63.67 4.76 -0.14	64.48 4.71 -0.21	65.39 4.83 -0.21	65.61 4.77 -0.41	66.21 4.88 -0.33	68.41 5.59 0.00	63.10 4.89 0.00	63.61 4.95 -0.46	66.70 5.53 -0.39	63.61 4.94 -0.52	77.14 5.91 0.00	85.67 6.12 0.00	56.01 3.83 -0.47	59.98 3.70 -0.28	55.15 3.36 -0.15	55.22 3.27 0.00
RANKINE____ 23646	41.97 -2.92 0.00	35.90 -2.87 0.00	34.56 -2.25 0.00	32.19 -2.72 0.00	33.41 -2.87 0.00	37.65 -2.49 0.00	58.70 -3.15 0.00	57.15 -4.83 0.00	53.06 -5.70 0.00	53.79 -5.78 0.00	54.92 -5.43 0.00	54.98 -5.44 0.00	55.63 -5.37 0.00	57.17 -5.65 0.00	52.85 -5.36 0.00	52.73 -5.47 0.00	55.12 -5.65 0.00	51.88 -6.28 -0.01	63.39 -7.84 0.00	74.85 -4.69 0.00	49.24 -2.48 -0.01	51.46 -4.54 0.00	47.92 -3.72 0.00	48.31 -3.64 0.00
RAVENSWOOD_GT2_1 24244	47.85 2.96 0.00	41.05 2.29 0.00	38.87 2.06 0.00	36.94 2.03 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	71.54 5.64 -7.14	75.51 5.60 -10.35	76.44 5.79 -10.29	86.70 5.68 -20.60	83.28 5.80 -16.48	86.83 6.53 -17.48	86.71 5.76 -22.74	86.82 5.76 -22.85	86.72 6.38 -19.56	86.73 5.76 -22.82	78.15 6.91 -0.01	86.79 7.24 -0.01	76.65 4.50 -20.43	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD_GT2_2 24245	47.85 2.96 0.00	41.05 2.29 0.00	38.87 2.06 0.00	36.94 2.03 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	71.54 5.64 -7.14	75.51 5.60 -10.35	76.44 5.79 -10.29	86.70 5.68 -20.60	83.28 5.80 -16.48	86.83 6.53 -17.48	86.71 5.76 -22.74	86.82 5.76 -22.85	86.72 6.38 -19.56	86.73 5.76 -22.82	78.15 6.91 -0.01	86.79 7.24 -0.01	76.65 4.50 -20.43	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD_GT2_3 24246	47.85 2.96 0.00	41.09 2.33 0.00	38.87 2.06 0.00	36.98 2.06 0.00	38.49 2.21 0.00	42.55 2.41 0.00	66.31 4.45 0.00	68.00 6.01 -0.01	71.66 5.76 -7.14	75.57 5.66 -10.35	76.50 5.85 -10.29	86.82 5.80 -20.60	83.40 5.92 -16.48	86.90 6.60 -17.48	86.77 5.82 -22.74	86.88 5.82 -22.85	86.78 6.44 -19.56	86.79 5.81 -22.82	78.22 6.98 -0.01	86.87 7.32 -0.01	76.70 4.55 -20.43	74.64 4.54 -14.11	63.45 4.18 -7.63	56.00 4.05 -0.01
RAVENSWOOD_GT2_4 24247	47.85 2.96 0.00	41.09 2.33 0.00	38.87 2.06 0.00	36.98 2.06 0.00	38.49 2.21 0.00	42.55 2.41 0.00	66.31 4.45 0.00	68.00 6.01 -0.01	71.66 5.76 -7.14	75.57 5.66 -10.35	76.50 5.85 -10.29	86.82 5.80 -20.60	83.40 5.92 -16.48	86.90 6.60 -17.48	86.77 5.82 -22.74	86.88 5.82 -22.85	86.78 6.44 -19.56	86.79 5.81 -22.82	78.22 6.98 -0.01	86.87 7.32 -0.01	76.70 4.55 -20.43	74.64 4.54 -14.11	63.45 4.18 -7.63	56.00 4.05 -0.01
RAVENSWOOD_GT3_1 24248	47.85 2.96 0.00	41.05 2.29 0.00	38.87 2.06 0.00	36.94 2.03 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.31 4.45 0.00	67.94 5.95 -0.01	71.60 5.70 -7.14	75.51 5.60 -10.35	76.44 5.79 -10.29	86.76 5.74 -20.60	83.28 5.80 -16.48	86.83 6.53 -17.48	86.71 5.76 -22.74	86.82 5.76 -22.85	86.72 6.38 -19.56	86.73 5.76 -22.82	78.15 6.91 -0.01	86.79 7.24 -0.01	76.65 4.50 -20.43	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD_GT3_2 24249	47.85 2.96 0.00	41.05 2.29 0.00	38.87 2.06 0.00	36.94 2.03 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.31 4.45 0.00	67.94 5.95 -0.01	71.60 5.70 -7.14	75.51 5.60 -10.35	76.44 5.79 -10.29	86.76 5.74 -20.60	83.28 5.80 -16.48	86.83 6.53 -17.48	86.71 5.76 -22.74	86.82 5.76 -22.85	86.72 6.38 -19.56	86.73 5.76 -22.82	78.15 6.91 -0.01	86.79 7.24 -0.01	76.65 4.50 -20.43	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD_GT3_3 24250	47.85 2.96 0.00	41.09 2.33 0.00	38.90 2.10 0.00	36.98 2.06 0.00	38.49 2.21 0.00	42.55 2.41 0.00	66.31 4.45 0.00	68.00 6.01 -0.01	71.60 5.70 -7.14	75.57 5.66 -10.35	76.44 5.79 -10.29	86.76 5.74 -20.60	83.34 5.86 -16.48	86.83 6.53 -17.48	86.77 5.82 -22.74	86.88 5.82 -22.85	86.78 6.44 -19.56	86.73 5.76 -22.82	78.22 6.98 -0.01	86.79 7.24 -0.01	76.65 4.50 -20.43	74.64 4.54 -14.11	63.45 4.18 -7.63	56.00 4.05 -0.01
RAVENSWOOD_GT3_4 24251	47.85 2.96 0.00	41.09 2.33 0.00	38.90 2.10 0.00	36.98 2.06 0.00	38.49 2.21 0.00	42.55 2.41 0.00	66.31 4.45 0.00	68.00 6.01 -0.01	71.60 5.70 -7.14	75.57 5.66 -10.35	76.44 5.79 -10.29	86.76 5.74 -20.60	83.34 5.86 -16.48	86.83 6.53 -17.48	86.77 5.82 -22.74	86.88 5.82 -22.85	86.78 6.44 -19.56	86.73 5.76 -22.82	78.22 6.98 -0.01	86.79 7.24 -0.01	76.65 4.50 -20.43	74.64 4.54 -14.11	63.45 4.18 -7.63	56.00 4.05 -0.01
RAVENSWOOD_GT_1 23729	48.04 3.14 -0.01	41.22 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.55 4.70 0.00	68.19 6.20 -0.01	71.84 5.94 -7.14	75.81 5.90 -10.35	76.62 5.97 -10.29	86.94 5.92 -20.60	83.52 6.04 -16.48	87.09 6.78 -17.48	86.94 6.00 -22.74	87.05 6.00 -22.85	86.96 6.62 -19.56	86.90 5.93 -22.82	80.16 7.19 -1.74	86.95 7.40 -0.01	78.84 4.60 -22.53	74.75 4.65 -14.11	63.55 4.29 -7.63	56.11 4.16 -0.01

RAVENSWOOD_GT_10 24258	47.85 2.96 0.00	41.05 2.29 0.00	38.87 2.06 0.00	36.94 2.03 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	71.54 5.64 -7.14	75.51 5.60 -10.35	76.44 5.79 -10.29	86.70 5.68 -20.60	83.28 5.80 -16.48	86.83 6.53 -17.48	86.71 5.76 -22.74	86.82 5.76 -22.85	86.72 6.38 -19.56	86.73 5.76 -22.82	78.35 6.91 -0.21	86.79 7.24 -0.01	76.89 4.50 -20.67	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD_GT_11 24259	47.85 2.96 0.00	41.05 2.29 0.00	38.87 2.06 0.00	36.94 2.03 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	71.54 5.64 -7.14	75.51 5.60 -10.35	76.44 5.79 -10.29	86.70 5.68 -20.60	83.28 5.80 -16.48	86.83 6.53 -17.48	86.71 5.76 -22.74	86.82 5.76 -22.85	86.72 6.38 -19.56	86.73 5.76 -22.82	78.35 6.91 -0.21	86.79 7.24 -0.01	76.89 4.50 -20.67	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD_GT_4 24252	47.80 2.92 0.00	41.01 2.25 0.00	38.83 2.02 0.00	36.90 1.99 0.00	38.42 2.14 0.00	42.46 2.33 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	71.54 5.64 -7.14	75.45 5.54 -10.35	76.38 5.73 -10.29	86.70 5.68 -20.60	83.28 5.80 -16.48	86.77 6.47 -17.48	86.65 5.70 -22.74	86.76 5.70 -22.85	86.66 6.32 -19.56	86.67 5.70 -22.82	79.39 6.84 -1.33	86.71 7.16 -0.01	78.19 4.45 -22.03	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD_GT_5 24254	47.80 2.92 0.00	41.01 2.25 0.00	38.83 2.02 0.00	36.90 1.99 0.00	38.42 2.14 0.00	42.46 2.33 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	71.54 5.64 -7.14	75.45 5.54 -10.35	76.38 5.73 -10.29	86.70 5.68 -20.60	83.28 5.80 -16.48	86.77 6.47 -17.48	86.65 5.70 -22.74	86.76 5.70 -22.85	86.66 6.32 -19.56	86.67 5.70 -22.82	79.39 6.84 -1.33	86.71 7.16 -0.01	78.19 4.45 -22.03	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD_GT_6 24253	47.80 2.92 0.00	41.01 2.25 0.00	38.83 2.02 0.00	36.90 1.99 0.00	38.42 2.14 0.00	42.46 2.33 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	71.54 5.64 -7.14	75.45 5.54 -10.35	76.38 5.73 -10.29	86.70 5.68 -20.60	83.28 5.80 -16.48	86.77 6.47 -17.48	86.65 5.70 -22.74	86.76 5.70 -22.85	86.66 6.32 -19.56	86.67 5.70 -22.82	79.39 6.84 -1.33	86.71 7.16 -0.01	78.19 4.45 -22.03	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD_GT_7 24255	47.80 2.92 0.00	41.01 2.25 0.00	38.83 2.02 0.00	36.90 1.99 0.00	38.42 2.14 0.00	42.46 2.33 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	71.54 5.64 -7.14	75.45 5.54 -10.35	76.38 5.73 -10.29	86.70 5.68 -20.60	83.28 5.80 -16.48	86.77 6.47 -17.48	86.65 5.70 -22.74	86.76 5.70 -22.85	86.66 6.32 -19.56	86.67 5.70 -22.82	79.39 6.84 -1.33	86.71 7.16 -0.01	78.19 4.45 -22.03	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.85 2.96 0.00	41.05 2.29 0.00	38.87 2.06 0.00	36.94 2.03 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	71.54 5.64 -7.14	75.51 5.60 -10.35	76.44 5.79 -10.29	86.70 5.68 -20.60	83.28 5.80 -16.48	86.83 6.53 -17.48	86.71 5.76 -22.74	86.82 5.76 -22.85	86.72 6.38 -19.56	86.73 5.76 -22.82	78.35 6.91 -0.21	86.79 7.24 -0.01	76.89 4.50 -20.67	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD_GT_9 24257	47.85 2.96 0.00	41.05 2.29 0.00	38.87 2.06 0.00	36.94 2.03 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.25 4.39 0.00	67.94 5.95 -0.01	71.54 5.64 -7.14	75.51 5.60 -10.35	76.44 5.79 -10.29	86.70 5.68 -20.60	83.28 5.80 -16.48	86.83 6.53 -17.48	86.71 5.76 -22.74	86.82 5.76 -22.85	86.72 6.38 -19.56	86.73 5.76 -22.82	78.35 6.91 -0.21	86.79 7.24 -0.01	76.89 4.50 -20.67	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD___1 23533	48.04 3.14 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.49 4.64 0.00	68.19 6.20 -0.01	71.78 5.88 -7.14	75.75 5.84 -10.35	76.62 5.97 -10.29	86.94 5.92 -20.60	83.52 6.04 -16.48	87.02 6.72 -17.48	86.94 6.00 -22.74	87.05 6.00 -22.85	86.96 6.62 -19.56	86.90 5.93 -22.82	78.36 7.12 -0.01	86.95 7.40 -0.01	76.75 4.60 -20.43	74.75 4.65 -14.11	63.55 4.29 -7.63	56.11 4.16 -0.01
RAVENSWOOD___2 23534	48.00 3.10 -0.01	41.21 2.44 -0.01	39.02 2.21 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.68 2.53 -0.01	66.49 4.64 0.00	68.19 6.20 -0.01	71.78 5.88 -7.14	75.75 5.84 -10.35	76.62 5.97 -10.29	86.94 5.92 -20.60	83.52 6.04 -16.48	87.02 6.72 -17.48	86.88 5.94 -22.74	87.05 6.00 -22.85	86.96 6.62 -19.56	86.90 5.93 -22.82	78.36 7.12 -0.01	86.95 7.40 -0.01	76.75 4.60 -20.43	74.75 4.65 -14.11	63.50 4.23 -7.63	56.11 4.16 -0.01
RAVENSWOOD___3 23535	47.85 2.96 0.00	41.05 2.29 0.00	38.87 2.06 0.00	36.94 2.03 0.00	38.46 2.18 0.00	42.51 2.37 0.00	66.31 4.45 0.00	67.94 5.95 -0.01	71.60 5.70 -7.14	75.51 5.60 -10.35	76.44 5.79 -10.29	86.76 5.74 -20.60	83.28 5.80 -16.48	86.83 6.53 -17.48	86.71 5.76 -22.74	86.82 5.76 -22.85	86.72 6.38 -19.56	86.73 5.76 -22.82	78.15 6.91 -0.01	86.79 7.24 -0.01	76.65 4.50 -20.43	74.58 4.48 -14.11	63.40 4.13 -7.63	55.95 4.00 -0.01
RAVENSWOOD___4 23820	48.00 3.10 -0.01	41.17 2.40 -0.01	38.98 2.17 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.67 2.53 -0.01	66.49 4.64 0.00	68.13 6.14 -0.01	71.78 5.88 -7.14	75.75 5.84 -10.35	76.56 5.91 -10.29	86.94 5.92 -20.60	83.52 6.04 -16.48	87.02 6.72 -17.48	86.88 5.94 -22.74	86.99 5.94 -22.85	86.96 6.62 -19.56	86.90 5.93 -22.82	76.65 7.12 1.70	86.95 7.40 -0.01	74.69 4.60 -18.37	74.69 4.59 -14.11	63.50 4.23 -7.63	56.11 4.16 -0.01
RCPL_TRUST___DRP 24196	47.85 2.96 0.00	41.09 2.33 0.00	38.87 2.06 0.00	36.98 2.06 0.00	38.49 2.21 0.00	42.55 2.41 0.00	66.37 4.52 0.00	68.06 6.07 0.00	68.90 5.76 -4.38	71.63 5.72 -6.35	72.52 5.85 -6.31	78.85 5.80 -12.63	77.02 5.92 -10.10	82.47 6.66 -12.99	80.99 5.88 -16.90	78.09 5.88 -14.01	79.27 6.50 -11.99	77.98 5.81 -14.02	78.21 6.98 -0.01	86.87 7.32 0.00	68.82 4.55 -12.55	69.18 4.54 -8.65	60.50 4.18 -4.68	56.00 4.05 0.00
RENSSELAER___COGEN 23796	47.09 2.20 0.00	40.97 2.21 0.00	38.83 2.02 0.00	36.98 2.06 0.00	38.35 2.07 0.00	42.03 1.89 0.00	64.64 2.78 0.00	64.46 2.48 0.00	61.29 2.53 0.00	62.12 2.56 0.00	62.89 2.53 0.00	63.02 2.60 0.00	63.56 2.56 0.00	65.15 2.32 0.00	60.48 2.27 0.00	60.42 2.21 0.00	63.08 2.31 0.00	60.96 2.73 0.00	74.29 3.06 0.00	82.01 2.47 0.00	53.71 1.91 -0.08	58.12 2.13 0.00	53.96 2.32 0.00	53.92 1.97 0.00
REVERE_CPPR_DRP 24186	45.88 0.99 0.00	39.58 0.81 0.00	37.54 0.74 0.00	35.61 0.70 0.00	37.01 0.73 0.00	41.18 1.04 0.00	64.02 2.16 0.00	64.09 2.11 0.00	60.76 2.00 0.00	61.77 2.20 0.00	62.65 2.29 0.00	62.65 2.24 0.00	63.20 2.20 0.00	65.08 2.26 0.00	59.96 1.75 0.00	59.83 1.63 0.00	62.78 2.01 0.00	60.01 1.86 0.00	73.86 2.64 0.00	82.64 3.10 0.00	53.27 1.55 0.00	57.23 1.23 0.00	52.57 0.93 0.00	53.14 1.19 0.00
ROCHESTER_9_IC 23652	43.14 -1.75 0.00	37.02 -1.74 0.00	35.67 -1.14 0.00	33.28 -1.64 0.00	34.61 -1.67 0.00	38.73 -1.40 0.00	60.93 -0.93 0.00	59.50 -2.48 0.00	55.89 -2.88 0.00	56.82 -2.74 0.00	57.88 -2.47 0.00	57.82 -2.60 0.00	58.38 -2.62 0.00	59.99 -2.83 0.00	55.36 -2.85 0.00	55.29 -2.91 0.00	57.98 -2.80 0.00	54.96 -3.20 -0.01	67.52 -3.70 0.00	77.71 -1.83 0.00	50.79 -0.93 -0.01	53.64 -2.35 0.00	49.37 -2.27 0.00	50.28 -1.66 0.00

ROSETON___1 23587	47.18 2.29 0.00	40.55 1.78 0.00	38.43 1.62 0.00	36.52 1.61 0.00	37.99 1.71 0.00	41.95 1.81 0.00	65.32 3.46 0.00	66.63 4.65 0.00	63.23 4.47 0.00	63.91 4.35 0.00	64.88 4.53 0.00	64.89 4.47 0.00	65.58 4.58 0.00	67.97 5.15 0.00	62.69 4.48 0.00	62.75 4.54 0.00	65.82 5.04 0.00	62.69 4.48 -0.06	76.64 5.41 0.00	85.03 5.49 0.00	55.24 3.46 -0.06	59.41 3.42 0.00	54.79 3.15 0.00	54.91 2.96 0.00
ROSETON___2 23588	47.18 2.29 0.00	40.55 1.78 0.00	38.43 1.62 0.00	36.52 1.61 0.00	37.99 1.71 0.00	41.95 1.81 0.00	65.32 3.46 0.00	66.63 4.65 0.00	63.23 4.47 0.00	63.91 4.35 0.00	64.88 4.53 0.00	64.89 4.47 0.00	65.58 4.58 0.00	67.97 5.15 0.00	62.69 4.48 0.00	62.75 4.54 0.00	65.82 5.04 0.00	62.69 4.48 -0.06	76.64 5.41 0.00	85.03 5.49 0.00	55.24 3.46 -0.06	59.41 3.42 0.00	54.79 3.15 0.00	54.91 2.96 0.00
RUSSELL___1 23602	43.54 -1.35 0.00	37.37 -1.40 0.00	36.33 -0.48 0.00	33.59 -1.33 0.00	35.01 -1.27 0.00	39.22 -0.92 0.00	62.84 0.99 0.00	61.49 -0.50 0.00	57.94 -0.82 0.00	59.09 -0.48 0.00	60.23 -0.12 0.00	60.06 -0.36 0.00	60.64 -0.37 0.00	62.44 -0.38 0.00	57.39 -0.81 0.00	57.22 -0.99 0.00	60.17 -0.61 0.00	56.99 -1.16 -0.01	70.30 -0.93 0.00	80.74 1.19 0.00	52.39 0.67 -0.01	55.32 -0.67 0.00	50.40 -1.24 0.00	51.53 -0.42 0.00
RUSSELL___2 23532	43.54 -1.35 0.00	37.37 -1.40 0.00	36.33 -0.48 0.00	33.59 -1.33 0.00	35.01 -1.27 0.00	39.22 -0.92 0.00	62.84 0.99 0.00	61.49 -0.50 0.00	57.94 -0.82 0.00	59.09 -0.48 0.00	60.23 -0.12 0.00	60.06 -0.36 0.00	60.64 -0.37 0.00	62.44 -0.38 0.00	57.39 -0.81 0.00	57.22 -0.99 0.00	60.17 -0.61 0.00	56.99 -1.16 -0.01	70.30 -0.93 0.00	80.74 1.19 0.00	52.39 0.67 -0.01	55.32 -0.67 0.00	50.40 -1.24 0.00	51.53 -0.42 0.00
RUSSELL___3 23549	43.10 -1.80 0.00	36.98 -1.78 0.00	35.70 -1.10 0.00	33.24 -1.68 0.00	34.57 -1.71 0.00	38.69 -1.45 0.00	61.11 -0.74 0.00	59.69 -2.29 0.00	56.12 -2.64 0.00	57.06 -2.50 0.00	58.12 -2.23 0.00	58.00 -2.42 0.00	58.62 -2.38 0.00	60.31 -2.51 0.00	55.59 -2.62 0.00	55.47 -2.74 0.00	58.22 -2.55 0.00	55.19 -2.97 -0.01	67.88 -3.35 0.00	78.11 -1.43 0.00	51.00 -0.72 -0.01	53.87 -2.13 0.00	49.42 -2.22 0.00	50.39 -1.56 0.00
RUSSELL___4 23556	43.54 -1.35 0.00	37.37 -1.40 0.00	36.29 -0.52 0.00	33.55 -1.36 0.00	34.97 -1.31 0.00	39.22 -0.92 0.00	62.78 0.93 0.00	61.49 -0.50 0.00	57.88 -0.88 0.00	59.03 -0.54 0.00	60.17 -0.18 0.00	60.00 -0.42 0.00	60.57 -0.43 0.00	62.38 -0.44 0.00	57.34 -0.87 0.00	57.16 -1.05 0.00	60.11 -0.67 0.00	56.93 -1.22 -0.01	70.23 -1.00 0.00	80.66 1.11 0.00	52.39 0.67 -0.01	55.27 -0.73 0.00	50.40 -1.24 0.00	51.48 -0.47 0.00
RUSSELL___STATION 23914	43.10 -1.80 0.00	36.98 -1.78 0.00	35.70 -1.10 0.00	33.24 -1.68 0.00	34.57 -1.71 0.00	38.69 -1.45 0.00	61.11 -0.74 0.00	59.69 -2.29 0.00	56.12 -2.64 0.00	57.06 -2.50 0.00	58.12 -2.23 0.00	58.00 -2.42 0.00	58.62 -2.38 0.00	60.31 -2.51 0.00	55.59 -2.62 0.00	55.47 -2.74 0.00	58.22 -2.55 0.00	55.19 -2.97 -0.01	67.88 -3.35 0.00	78.11 -1.43 0.00	51.00 -0.72 -0.01	53.87 -2.13 0.00	49.42 -2.22 0.00	50.39 -1.56 0.00
S SALMON___HYD 24043	44.31 -0.58 0.00	38.18 -0.58 0.00	36.29 -0.52 0.00	34.36 -0.56 0.00	35.74 -0.54 0.00	39.78 -0.36 0.00	61.54 -0.31 0.00	61.49 -0.50 0.00	58.24 -0.53 0.00	59.03 -0.54 0.00	59.87 -0.48 0.00	59.94 -0.48 0.00	60.51 -0.49 0.00	62.26 -0.57 0.00	57.51 -0.70 0.00	57.56 -0.64 0.00	60.41 -0.36 0.00	57.74 -0.41 0.00	70.94 -0.28 0.00	79.62 0.08 0.00	51.51 -0.21 0.00	55.44 -0.56 0.00	50.97 -0.67 0.00	51.43 -0.52 0.00
SELKIRK___II 23799	46.15 1.26 0.00	40.16 1.40 0.00	38.24 1.44 0.00	36.42 1.50 0.00	37.80 1.52 0.00	41.54 1.40 0.00	64.08 2.23 0.00	64.15 2.17 0.00	61.00 2.23 0.00	61.77 2.20 0.00	62.28 1.93 0.00	62.23 1.81 0.00	62.65 1.65 0.00	64.27 1.44 0.00	59.66 1.46 0.00	59.60 1.40 0.00	62.23 1.46 0.00	59.97 1.74 -0.08	73.15 1.92 0.00	80.89 1.35 0.00	52.93 1.14 -0.08	57.23 1.23 0.00	53.08 1.45 0.00	53.30 1.35 0.00
SELKIRK___I 23801	46.37 1.48 0.00	40.28 1.51 0.00	38.21 1.40 0.00	36.59 1.68 0.00	37.95 1.67 0.00	41.78 1.65 0.00	64.45 2.60 0.00	64.65 2.67 0.00	61.47 2.70 0.00	62.18 2.62 0.00	62.95 2.60 0.00	63.02 2.60 0.00	63.14 2.14 0.00	64.64 1.82 0.00	59.96 1.75 0.00	59.89 1.69 0.00	62.60 1.82 0.00	60.26 2.04 -0.08	73.51 2.28 0.00	81.37 1.83 0.00	53.14 1.34 -0.08	57.45 1.46 0.00	53.19 1.55 0.00	53.35 1.40 0.00
SENECA OSWGO___HYD 24041	43.86 -1.03 0.00	37.79 -0.97 0.00	35.92 -0.88 0.00	34.01 -0.91 0.00	35.34 -0.94 0.00	39.22 -0.92 0.00	60.68 -1.18 0.00	60.62 -1.36 0.00	57.41 -1.35 0.00	58.19 -1.37 0.00	59.03 -1.33 0.00	59.09 -1.33 0.00	59.66 -1.34 0.00	61.44 -1.38 0.00	56.81 -1.40 0.00	56.75 -1.46 0.00	59.44 -1.34 0.00	56.76 -1.40 0.00	69.52 -1.71 0.00	78.11 -1.43 0.00	50.84 -0.88 0.00	54.71 -1.29 0.00	50.40 -1.24 0.00	50.75 -1.19 0.00
SENECA___ENERGY 23797	43.90 -0.99 0.00	37.76 -1.01 0.00	36.00 -0.81 0.00	33.94 -0.98 0.00	35.30 -0.98 0.00	39.30 -0.84 0.00	61.05 -0.80 0.00	60.62 -1.36 0.00	57.06 -1.70 0.00	57.84 -1.73 0.00	58.78 -1.57 0.00	58.79 -1.63 0.00	59.35 -1.65 0.00	61.25 -1.57 0.00	56.58 -1.63 0.00	56.52 -1.69 0.00	59.32 -1.46 0.00	56.53 -1.63 -0.01	69.45 -1.78 0.00	78.59 -0.95 0.00	51.15 -0.57 -0.01	54.37 -1.62 0.00	50.29 -1.34 0.00	50.80 -1.14 0.00
SHOEMAKER___GT 23640	46.96 2.07 0.00	40.35 1.59 0.00	38.24 1.44 0.00	36.38 1.47 0.00	37.80 1.52 0.00	41.74 1.61 0.00	65.01 3.15 0.00	66.32 4.34 0.00	62.82 4.05 0.00	63.55 3.99 0.00	64.52 4.16 0.00	64.53 4.11 0.00	65.21 4.21 0.00	67.60 4.77 0.00	62.40 4.19 0.00	62.40 4.19 0.00	65.51 4.74 0.00	62.39 4.19 -0.06	76.29 5.06 0.00	84.79 5.25 0.00	55.03 3.26 -0.06	59.13 3.14 0.00	54.53 2.89 0.00	54.70 2.75 0.00
SHOREHAM_IC_1 23715	75.43 4.76 -25.78	71.80 2.98 -30.05	59.82 2.61 -20.41	52.48 2.51 -15.05	54.34 2.65 -15.41	71.33 3.09 -28.10	75.81 6.74 -7.22	77.44 8.55 -6.91	79.88 8.29 -12.83	83.86 8.58 -15.72	88.27 8.93 -18.98	88.05 8.70 -18.93	89.89 9.27 -19.62	88.96 9.80 -16.34	88.13 8.56 -21.36	88.05 8.56 -21.29	89.83 9.72 -19.33	91.50 9.65 -23.70	108.60 12.18 -25.20	131.88 13.20 -39.14	94.97 7.65 -35.60	84.15 6.66 -21.49	77.90 6.04 -20.22	70.63 5.82 -12.87
SHOREHAM_IC_2 23716	75.43 4.76 -25.78	71.80 2.98 -30.05	59.82 2.61 -20.41	52.48 2.51 -15.05	54.34 2.65 -15.41	71.33 3.09 -28.10	75.81 6.74 -7.22	77.44 8.55 -6.91	79.88 8.29 -12.83	83.86 8.58 -15.72	88.27 8.93 -18.98	88.05 8.70 -18.93	89.89 9.27 -19.62	88.96 9.80 -16.34	88.13 8.56 -21.36	88.05 8.56 -21.29	89.83 9.72 -19.33	91.50 9.65 -23.70	108.60 12.18 -25.20	131.88 13.20 -39.14	94.97 7.65 -35.60	84.15 6.66 -21.49	77.90 6.04 -20.22	70.63 5.82 -12.87
SISSONVILLE___ 23735	45.34 0.45 0.00	39.19 0.43 0.00	37.14 0.33 0.00	35.27 0.35 0.00	36.68 0.40 0.00	40.74 0.60 0.00	61.42 -0.43 0.00	61.61 -0.37 0.00	58.53 -0.24 0.00	59.86 0.30 0.00	60.41 0.06 0.00	60.48 0.06 0.00	61.06 0.06 0.00	62.76 -0.06 0.00	57.92 -0.29 0.00	58.03 -0.17 0.00	60.53 -0.24 0.00	57.74 -0.41 0.00	70.80 -0.43 0.00	78.99 -0.56 0.00	50.63 -1.09 0.00	56.22 0.22 0.00	51.84 0.21 0.00	52.46 0.52 0.00

SITHE_IND_GS1 24169	43.54 -1.35 0.00	37.56 -1.20 0.00	35.74 -1.07 0.00	33.80 -1.12 0.00	35.12 -1.16 0.00	38.97 -1.16 0.00	60.18 -1.67 0.00	60.06 -1.92 0.00	56.83 -1.94 0.00	57.60 -1.97 0.00	58.42 -1.93 0.00	58.49 -1.93 0.00	59.05 -1.95 0.00	60.81 -2.01 0.00	56.29 -1.92 0.00	56.23 -1.98 0.00	58.83 -1.94 0.00	56.17 -1.98 0.00	68.88 -2.35 0.00	77.32 -2.23 0.00	50.43 -1.29 0.00	54.26 -1.74 0.00	50.04 -1.60 0.00	50.39 -1.56 0.00
SITHE_IND_GS2 24170	43.54 -1.35 0.00	37.56 -1.20 0.00	35.74 -1.07 0.00	33.80 -1.12 0.00	35.12 -1.16 0.00	38.97 -1.16 0.00	60.18 -1.67 0.00	60.06 -1.92 0.00	56.83 -1.94 0.00	57.60 -1.97 0.00	58.42 -1.93 0.00	58.49 -1.93 0.00	59.05 -1.95 0.00	60.81 -2.01 0.00	56.29 -1.92 0.00	56.23 -1.98 0.00	58.83 -1.94 0.00	56.17 -1.98 0.00	68.88 -2.35 0.00	77.32 -2.23 0.00	50.43 -1.29 0.00	54.26 -1.74 0.00	50.04 -1.60 0.00	50.39 -1.56 0.00
SITHE_IND_GS3 24171	43.54 -1.35 0.00	37.56 -1.20 0.00	35.74 -1.07 0.00	33.80 -1.12 0.00	35.12 -1.16 0.00	38.97 -1.16 0.00	60.18 -1.67 0.00	60.06 -1.92 0.00	56.83 -1.94 0.00	57.60 -1.97 0.00	58.42 -1.93 0.00	58.49 -1.93 0.00	59.05 -1.95 0.00	60.81 -2.01 0.00	56.29 -1.92 0.00	56.23 -1.98 0.00	58.83 -1.94 0.00	56.17 -1.98 0.00	68.88 -2.35 0.00	77.32 -2.23 0.00	50.43 -1.29 0.00	54.26 -1.74 0.00	50.04 -1.60 0.00	50.39 -1.56 0.00
SITHE_IND_GS4 24172	43.54 -1.35 0.00	37.56 -1.20 0.00	35.74 -1.07 0.00	33.80 -1.12 0.00	35.12 -1.16 0.00	38.97 -1.16 0.00	60.18 -1.67 0.00	60.06 -1.92 0.00	56.83 -1.94 0.00	57.60 -1.97 0.00	58.42 -1.93 0.00	58.49 -1.93 0.00	59.05 -1.95 0.00	60.81 -2.01 0.00	56.29 -1.92 0.00	56.23 -1.98 0.00	58.83 -1.94 0.00	56.17 -1.98 0.00	68.88 -2.35 0.00	77.32 -2.23 0.00	50.43 -1.29 0.00	54.26 -1.74 0.00	50.04 -1.60 0.00	50.39 -1.56 0.00
SITHE___BATAVIA 24024	42.74 -2.15 0.00	36.55 -2.21 0.00	35.33 -1.47 0.00	32.82 -2.09 0.00	34.10 -2.18 0.00	38.37 -1.77 0.00	60.37 -1.48 0.00	58.51 -3.47 0.00	54.53 -4.23 0.00	55.39 -4.17 0.00	56.49 -3.86 0.00	56.43 -3.99 0.00	57.04 -3.97 0.00	58.67 -4.15 0.00	54.13 -4.07 0.00	53.96 -4.25 0.00	56.52 -4.25 0.00	53.39 -4.77 -0.01	65.39 -5.84 0.00	76.68 -2.86 0.00	50.33 -1.40 -0.01	52.69 -3.30 0.00	48.75 -2.89 0.00	49.50 -2.44 0.00
SITHE___INDEPEND 23800	43.54 -1.35 0.00	37.56 -1.20 0.00	35.74 -1.07 0.00	33.80 -1.12 0.00	35.12 -1.16 0.00	38.97 -1.16 0.00	60.18 -1.67 0.00	60.06 -1.92 0.00	56.83 -1.94 0.00	57.60 -1.97 0.00	58.42 -1.93 0.00	58.49 -1.93 0.00	59.05 -1.95 0.00	60.81 -2.01 0.00	56.29 -1.92 0.00	56.23 -1.98 0.00	58.83 -1.94 0.00	56.17 -1.98 0.00	68.88 -2.35 0.00	77.32 -2.23 0.00	50.43 -1.29 0.00	54.26 -1.74 0.00	50.04 -1.60 0.00	50.39 -1.56 0.00
SITHE___MASSENA 23902	44.89 0.00 0.00	38.80 0.04 0.00	36.81 0.00 0.00	34.92 0.00 0.00	36.32 0.04 0.00	40.22 0.08 0.00	61.11 -0.74 0.00	61.36 -0.62 0.00	58.24 -0.53 0.00	59.27 -0.30 0.00	59.81 -0.54 0.00	59.88 -0.54 0.00	60.51 -0.49 0.00	62.26 -0.57 0.00	57.63 -0.58 0.00	57.74 -0.47 0.00	60.11 -0.67 0.00	57.51 -0.64 0.00	70.66 -0.57 0.00	78.91 -0.64 0.00	50.84 -0.88 0.00	55.94 -0.06 0.00	51.48 -0.15 0.00	51.94 0.00 0.00
SITHE___OGDNSBRG 24021	45.43 0.54 0.00	39.27 0.50 0.00	37.17 0.37 0.00	35.30 0.38 0.00	36.72 0.44 0.00	40.74 0.60 0.00	61.92 0.06 0.00	62.17 0.19 0.00	59.06 0.29 0.00	60.22 0.66 0.00	60.84 0.48 0.00	60.84 0.42 0.00	61.43 0.43 0.00	63.14 0.31 0.00	58.33 0.12 0.00	58.50 0.29 0.00	60.96 0.18 0.00	58.32 0.17 0.00	71.80 0.57 0.00	80.10 0.56 0.00	51.30 -0.41 0.00	56.61 0.62 0.00	52.00 0.36 0.00	52.62 0.68 0.00
SITHE___STERLING 23777	45.61 0.72 0.00	39.35 0.58 0.00	37.32 0.52 0.00	35.41 0.49 0.00	36.79 0.51 0.00	40.90 0.76 0.00	63.59 1.73 0.00	63.66 1.67 0.00	60.29 1.53 0.00	61.17 1.61 0.00	62.10 1.75 0.00	62.11 1.69 0.00	62.71 1.71 0.00	64.58 1.76 0.00	59.55 1.34 0.00	59.49 1.28 0.00	62.35 1.58 0.00	59.60 1.45 0.00	73.29 2.07 0.00	82.09 2.55 0.00	53.01 1.29 0.00	56.95 0.95 0.00	52.36 0.72 0.00	52.83 0.88 0.00
SOUTH CAIRO___GT 23612	47.63 2.74 0.00	41.13 2.36 0.00	39.01 2.21 0.00	37.22 2.30 0.00	38.57 2.29 0.00	42.63 2.49 0.00	66.49 4.64 0.00	67.37 5.39 0.00	64.00 5.23 0.00	64.75 5.18 0.00	65.48 5.13 0.00	65.49 5.08 0.00	66.13 5.12 0.00	68.41 5.59 0.00	62.98 4.77 0.00	62.98 4.77 0.00	66.30 5.53 0.00	63.45 5.23 -0.07	77.78 6.55 0.00	86.30 6.76 0.00	55.97 4.19 -0.07	60.08 4.09 0.00	55.46 3.82 0.00	55.37 3.43 0.00
SOUTH HAMPTN___IC 23720	76.64 5.97 -25.78	72.66 3.84 -30.05	60.56 3.35 -20.41	53.21 3.25 -15.05	55.10 3.41 -15.41	72.46 4.21 -28.10	78.04 8.97 -7.22	80.05 11.16 -6.91	82.17 10.58 -12.83	86.25 10.96 -15.72	90.68 11.35 -18.98	90.52 11.18 -18.93	92.58 11.96 -19.62	91.92 12.75 -16.34	90.75 11.18 -21.36	90.61 11.12 -21.29	92.50 12.40 -19.33	94.53 12.68 -23.70	112.45 16.03 -25.20	136.34 17.66 -39.14	96.21 8.90 -35.60	85.21 7.73 -21.49	78.67 6.82 -20.22	71.36 6.55 -12.87
SOUTHOLD___IC 23719	79.42 8.75 -25.78	74.75 5.93 -30.05	62.47 5.26 -20.41	54.99 5.03 -15.05	56.91 5.22 -15.41	74.62 6.38 -28.10	81.75 12.68 -7.22	83.83 14.94 -6.91	85.52 13.93 -12.83	89.64 14.35 -15.72	94.24 14.91 -18.98	94.09 14.74 -18.93	96.36 15.74 -19.62	95.94 16.77 -16.34	94.24 14.67 -21.36	94.10 14.61 -21.29	96.27 16.17 -19.33	98.48 16.63 -23.70	117.44 21.01 -25.20	141.90 23.23 -39.14	100.30 12.98 -35.60	89.02 11.54 -21.49	81.92 10.07 -20.22	74.32 9.51 -12.87
ST LAWRENCE___ 23600	44.35 -0.54 0.00	38.34 -0.43 0.00	36.36 -0.44 0.00	34.53 -0.38 0.00	35.88 -0.40 0.00	39.70 -0.44 0.00	60.62 -1.24 0.00	60.87 -1.12 0.00	57.71 -1.06 0.00	58.67 -0.89 0.00	59.27 -1.09 0.00	59.33 -1.09 0.00	59.96 -1.04 0.00	61.63 -1.19 0.00	57.16 -1.05 0.00	57.27 -0.93 0.00	59.62 -1.15 0.00	57.04 -1.10 0.00	70.02 -1.21 0.00	78.19 -1.35 0.00	50.58 -1.14 0.00	55.32 -0.67 0.00	50.91 -0.72 0.00	51.32 -0.62 0.00
STATION 5_MISC_HYD 23604	43.05 -1.84 0.00	36.86 -1.90 0.00	35.78 -1.03 0.00	33.10 -1.82 0.00	34.50 -1.78 0.00	38.81 -1.32 0.00	62.60 0.74 0.00	61.55 -0.43 0.00	58.18 -0.59 0.00	59.44 -0.12 0.00	60.65 0.30 0.00	60.54 0.12 0.00	61.12 0.12 0.00	63.01 0.19 0.00	57.74 -0.47 0.00	57.45 -0.76 0.00	60.35 -0.43 0.00	56.93 -1.22 -0.01	70.45 -0.78 0.00	81.21 1.67 0.00	52.60 0.88 -0.01	55.38 -0.62 0.00	50.24 -1.39 0.00	51.17 -0.78 0.00
STEEL___WIND 323596	42.02 -2.87 0.00	35.93 -2.83 0.00	34.60 -2.21 0.00	32.19 -2.72 0.00	33.41 -2.87 0.00	37.65 -2.49 0.00	58.76 -3.09 0.00	57.21 -4.77 0.00	53.12 -5.64 0.00	53.85 -5.72 0.00	55.04 -5.31 0.00	55.04 -5.38 0.00	55.69 -5.31 0.00	57.23 -5.59 0.00	52.91 -5.30 0.00	52.79 -5.41 0.00	55.18 -5.59 0.00	51.93 -6.22 -0.01	63.46 -7.76 0.00	75.01 -4.53 0.00	49.29 -2.43 -0.01	51.52 -4.48 0.00	47.97 -3.67 0.00	48.31 -3.64 0.00
STURGEON_POOL_HYD 23609	48.26 3.37 0.00	41.36 2.60 0.00	39.16 2.36 0.00	37.36 2.44 0.00	38.67 2.39 0.00	42.51 2.37 0.00	66.43 4.58 0.00	67.93 5.95 0.00	64.58 5.82 0.00	65.34 5.78 0.00	66.39 6.04 0.00	66.52 6.10 0.00	67.35 6.34 0.00	70.05 7.22 0.00	64.38 6.17 0.00	64.37 6.17 0.00	67.88 7.11 0.00	64.43 6.22 -0.06	78.85 7.62 0.00	87.89 8.35 0.00	56.85 5.07 -0.06	60.98 4.98 0.00	56.13 4.49 0.00	56.20 4.26 0.00

SYRACUSE___ENERGY_ST1 323597	44.49 -0.40 0.00	38.34 -0.43 0.00	36.44 -0.37 0.00	34.50 -0.42 0.00	35.84 -0.44 0.00	39.78 -0.36 0.00	61.73 -0.12 0.00	61.55 -0.43 0.00	58.24 -0.53 0.00	58.97 -0.60 0.00	59.87 -0.48 0.00	59.94 -0.48 0.00	60.51 -0.49 0.00	62.32 -0.50 0.00	57.63 -0.58 0.00	57.56 -0.64 0.00	60.29 -0.49 0.00	57.57 -0.58 -0.01	70.66 -0.57 0.00	79.38 -0.16 0.00	51.57 -0.16 -0.01	55.38 -0.62 0.00	51.07 -0.57 0.00	51.48 -0.47 0.00
SYRACUSE___ENERGY_ST2 323598	44.49 -0.40 0.00	38.34 -0.43 0.00	36.44 -0.37 0.00	34.50 -0.42 0.00	35.84 -0.44 0.00	39.78 -0.36 0.00	61.73 -0.12 0.00	61.55 -0.43 0.00	58.24 -0.53 0.00	58.97 -0.60 0.00	59.87 -0.48 0.00	59.94 -0.48 0.00	60.51 -0.49 0.00	62.32 -0.50 0.00	57.63 -0.58 0.00	57.56 -0.64 0.00	60.29 -0.49 0.00	57.57 -0.58 -0.01	70.66 -0.57 0.00	79.38 -0.16 0.00	51.57 -0.16 -0.01	55.38 -0.62 0.00	51.07 -0.57 0.00	51.48 -0.47 0.00
SYRACUSE___POWER 24017	44.53 -0.36 0.00	38.38 -0.39 0.00	36.48 -0.33 0.00	34.53 -0.38 0.00	35.88 -0.40 0.00	39.86 -0.28 0.00	61.85 0.00 0.00	61.80 -0.19 0.00	58.47 -0.29 0.00	59.27 -0.30 0.00	60.11 -0.24 0.00	60.18 -0.24 0.00	60.76 -0.24 0.00	62.63 -0.19 0.00	57.86 -0.35 0.00	57.80 -0.41 0.00	60.53 -0.24 0.00	57.86 -0.29 -0.01	71.01 -0.21 0.00	79.70 0.16 0.00	51.72 0.00 -0.01	55.49 -0.50 0.00	51.12 -0.52 0.00	51.53 -0.42 0.00
Stony___Brook 24151	75.65 4.98 -25.78	72.07 3.26 -30.05	60.12 2.91 -20.41	52.76 2.79 -15.05	54.63 2.94 -15.41	71.81 3.57 -28.10	76.43 7.36 -7.22	78.00 9.11 -6.91	80.35 8.76 -12.83	84.34 9.05 -15.72	88.69 9.35 -18.98	88.53 9.18 -18.93	90.38 9.76 -19.62	89.34 10.18 -16.34	88.53 8.96 -21.36	88.40 8.91 -21.29	90.13 10.03 -19.33	91.68 9.83 -23.70	108.75 12.32 -25.20	132.04 13.36 -39.14	94.82 7.50 -35.60	84.15 6.66 -21.49	78.05 6.20 -20.22	70.94 6.13 -12.87
UNION___PROCESSING_DRP 323587	42.83 -2.07 0.00	36.75 -2.02 0.00	35.37 -1.44 0.00	33.03 -1.89 0.00	34.36 -1.92 0.00	38.41 -1.73 0.00	60.18 -1.67 0.00	58.76 -3.22 0.00	55.12 -3.64 0.00	55.99 -3.57 0.00	57.03 -3.32 0.00	56.98 -3.44 0.00	57.59 -3.42 0.00	59.18 -3.64 0.00	54.66 -3.55 0.00	54.54 -3.67 0.00	57.19 -3.59 0.00	54.26 -3.90 -0.01	66.60 -4.63 0.00	76.68 -2.86 0.00	50.17 -1.55 -0.01	53.03 -2.97 0.00	48.90 -2.74 0.00	49.76 -2.18 0.00
UPPER HUDSON___HYD 24058	49.34 4.44 0.00	43.26 4.50 0.00	40.71 3.90 0.00	38.90 3.98 0.00	40.24 3.95 0.00	44.39 4.25 0.00	68.78 6.93 0.00	67.81 5.83 0.00	64.70 5.94 0.00	64.92 5.36 0.00	65.78 5.43 0.00	65.68 5.26 0.00	66.37 5.37 0.00	67.41 4.59 0.00	62.81 4.60 0.00	62.51 4.31 0.00	64.97 4.19 0.00	63.64 5.41 -0.08	78.35 7.12 0.00	86.14 6.60 0.00	56.81 5.02 -0.08	61.76 5.77 0.00	57.06 5.42 0.00	56.46 4.52 0.00
UPPER RAQUET___HYD 24056	45.34 0.45 0.00	39.19 0.43 0.00	37.14 0.33 0.00	35.27 0.35 0.00	36.68 0.40 0.00	40.74 0.60 0.00	61.42 -0.43 0.00	61.61 -0.37 0.00	58.53 -0.24 0.00	59.86 0.30 0.00	60.41 0.06 0.00	60.48 0.06 0.00	61.06 0.06 0.00	62.76 -0.06 0.00	57.92 -0.29 0.00	58.03 -0.17 0.00	60.53 -0.24 0.00	57.74 -0.41 0.00	70.80 -0.43 0.00	78.99 -0.56 0.00	50.63 -1.09 0.00	56.22 0.22 0.00	51.84 0.21 0.00	52.46 0.52 0.00
VISCHER___FERRY HYD 24020	47.90 3.01 0.00	41.87 3.10 0.00	39.57 2.76 0.00	37.71 2.79 0.00	39.07 2.79 0.00	42.95 2.81 0.00	66.25 4.39 0.00	65.70 3.72 0.00	62.64 3.88 0.00	63.38 3.81 0.00	64.16 3.80 0.00	64.35 3.93 0.00	64.97 3.97 0.00	66.34 3.52 0.00	61.70 3.49 0.00	61.58 3.38 0.00	64.12 3.34 0.00	62.41 4.19 -0.08	76.14 4.91 0.00	83.76 4.22 0.00	54.95 3.15 -0.08	59.58 3.58 0.00	55.15 3.51 0.00	54.91 2.96 0.00
WADING RIVER_IC_1 23522	75.56 4.89 -25.78	71.88 3.06 -30.05	59.90 2.69 -20.41	52.55 2.58 -15.05	54.41 2.72 -15.41	71.45 3.21 -28.10	76.00 6.93 -7.22	77.63 8.74 -6.91	80.06 8.46 -12.83	84.04 8.76 -15.72	88.39 9.05 -18.98	88.23 8.88 -18.93	90.08 9.46 -19.62	89.15 9.99 -16.34	88.36 8.79 -21.36	88.22 8.73 -21.29	90.01 9.91 -19.33	91.62 9.77 -23.70	108.75 12.32 -25.20	132.04 13.36 -39.14	95.02 7.71 -35.60	84.20 6.72 -21.49	77.95 6.09 -20.22	70.68 5.87 -12.87
WADING RIVER_IC_2 23547	75.56 4.89 -25.78	71.88 3.06 -30.05	59.90 2.69 -20.41	52.55 2.58 -15.05	54.41 2.72 -15.41	71.45 3.21 -28.10	76.00 6.93 -7.22	77.63 8.74 -6.91	80.06 8.46 -12.83	84.04 8.76 -15.72	88.39 9.05 -18.98	88.23 8.88 -18.93	90.08 9.46 -19.62	89.15 9.99 -16.34	88.36 8.79 -21.36	88.22 8.73 -21.29	90.01 9.91 -19.33	91.62 9.77 -23.70	108.75 12.32 -25.20	132.04 13.36 -39.14	95.02 7.71 -35.60	84.20 6.72 -21.49	77.95 6.09 -20.22	70.68 5.87 -12.87
WADING RIVER_IC_3 23601	75.56 4.89 -25.78	71.88 3.06 -30.05	59.90 2.69 -20.41	52.55 2.58 -15.05	54.41 2.72 -15.41	71.45 3.21 -28.10	76.00 6.93 -7.22	77.63 8.74 -6.91	80.06 8.46 -12.83	84.04 8.76 -15.72	88.39 9.05 -18.98	88.23 8.88 -18.93	90.08 9.46 -19.62	89.15 9.99 -16.34	88.36 8.79 -21.36	88.22 8.73 -21.29	90.01 9.91 -19.33	91.62 9.77 -23.70	108.75 12.32 -25.20	132.04 13.36 -39.14	95.02 7.71 -35.60	84.20 6.72 -21.49	77.95 6.09 -20.22	70.68 5.87 -12.87
WALDEN___HYDRO 24148	47.32 2.42 0.00	40.59 1.82 0.00	38.46 1.66 0.00	36.59 1.68 0.00	38.02 1.74 0.00	42.03 1.89 0.00	65.63 3.77 0.00	67.06 5.08 0.00	63.58 4.82 0.00	64.33 4.77 0.00	65.30 4.95 0.00	65.31 4.89 0.00	66.07 5.06 0.00	68.60 5.78 0.00	63.22 5.01 0.00	63.21 5.01 0.00	66.49 5.71 0.00	63.21 5.00 -0.06	77.35 6.13 0.00	86.07 6.52 0.00	55.76 3.98 -0.06	59.80 3.81 0.00	55.05 3.41 0.00	55.17 3.22 0.00
WARRENSBURG____ 23737	49.34 4.44 0.00	43.26 4.50 0.00	40.74 3.94 0.00	38.90 3.98 0.00	40.24 3.95 0.00	44.39 4.25 0.00	68.84 6.99 0.00	67.87 5.89 0.00	64.64 5.88 0.00	64.75 5.18 0.00	65.42 5.07 0.00	65.31 4.89 0.00	65.94 4.94 0.00	67.03 4.21 0.00	62.40 4.19 0.00	62.16 3.96 0.00	64.60 3.83 0.00	63.40 5.18 -0.08	78.21 6.98 0.00	86.22 6.68 0.00	56.86 5.07 -0.08	61.88 5.88 0.00	57.11 5.47 0.00	56.52 4.57 0.00
WATERSIDE___6 8 9 23538	48.00 3.10 -0.01	41.17 2.40 -0.01	38.98 2.17 -0.01	37.09 2.16 -0.01	38.61 2.32 -0.01	42.67 2.53 -0.01	66.49 4.64 0.00	68.13 6.14 -0.01	71.78 5.88 -7.14	75.75 5.84 -10.35	76.56 5.91 -10.29	86.94 5.92 -20.60	83.52 6.04 -16.48	87.02 6.72 -17.48	86.88 5.94 -22.74	86.99 5.94 -22.85	86.96 6.62 -19.56	86.90 5.93 -22.82	76.65 7.12 1.70	86.95 7.40 -0.01	74.69 4.60 -18.37	74.69 4.59 -14.11	63.50 4.23 -7.63	56.11 4.16 -0.01
WEST BABYLON___IC 23714	74.85 4.17 -25.78	72.11 3.29 -30.05	60.16 2.94 -20.41	52.90 2.93 -15.05	54.77 3.08 -15.41	71.73 3.49 -28.10	75.38 6.31 -7.22	76.64 7.75 -6.91	79.00 7.40 -12.83	82.73 7.45 -15.72	86.82 7.48 -18.98	86.66 7.31 -18.93	88.19 7.56 -19.62	87.52 8.36 -16.34	87.08 7.51 -21.36	87.00 7.51 -21.29	88.37 8.27 -19.33	89.53 7.68 -23.70	105.83 9.40 -25.20	128.86 10.18 -39.14	93.16 5.84 -35.60	83.42 5.94 -21.49	77.54 5.68 -20.22	70.32 5.51 -12.87
WEST CANADA___HYD 24049	45.21 0.31 0.00	39.07 0.31 0.00	37.06 0.26 0.00	35.20 0.28 0.00	36.57 0.29 0.00	40.46 0.32 0.00	62.41 0.56 0.00	62.60 0.62 0.00	59.35 0.59 0.00	60.16 0.60 0.00	60.96 0.60 0.00	61.08 0.66 0.00	61.61 0.61 0.00	63.45 0.63 0.00	58.79 0.58 0.00	58.73 0.52 0.00	61.38 0.61 0.00	58.73 0.58 0.00	71.94 0.71 0.00	80.26 0.72 0.00	52.18 0.47 0.00	56.39 0.39 0.00	52.05 0.41 0.00	52.31 0.36 0.00

WESTERN_NY_WIND 24143	42.69	36.55	35.33	32.79	34.10	38.37	60.31	58.45	54.48	55.27	56.43	56.37	56.98	58.55	54.08	53.90	56.46	53.27	65.32	76.68	50.33	52.64	48.75	49.50
	-2.20	-2.21	-1.47	-2.13	-2.18	-1.77	-1.55	-3.53	-4.29	-4.29	-3.92	-4.05	-4.03	-4.27	-4.13	-4.31	-4.31	-4.88	-5.91	-2.86	-1.40	-3.36	-2.89	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00
YORK___WARBASSE 23770	48.04	41.21	39.02	37.12	38.61	42.72	66.74	68.37	71.96	75.93	76.68	87.06	83.64	87.15	87.00	87.17	87.08	87.08	87.00	87.19	87.00	74.97	63.81	56.43
	3.14	2.44	2.21	2.20	2.32	2.57	4.89	6.38	6.05	6.02	6.04	6.04	6.16	6.85	6.05	6.11	6.75	6.11	7.41	7.64	4.76	4.87	4.54	4.47
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-7.14	-10.35	-10.29	-20.60	-16.48	-17.48	-22.74	-22.85	-19.56	-22.82	-8.36	-0.01	-30.53	-14.11	-7.63	-0.01