

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/21/2010

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	49.52 4.30 0.00	43.91 3.63 0.00	41.17 3.12 0.00	40.20 2.52 0.00	40.51 2.72 0.00	42.73 3.46 0.00	47.26 4.37 -0.02	52.98 4.93 -3.98	61.35 5.97 -7.59	65.37 7.31 -4.70	65.35 7.93 0.00	72.23 7.33 -11.39	80.69 7.85 -15.11	95.72 8.43 -26.24	107.73 9.24 -31.56	115.96 10.05 -33.61	114.24 9.97 -32.58	98.92 9.08 -25.02	81.27 7.63 -19.51	69.09 6.95 -11.81	66.47 7.55 -4.61	64.02 7.51 -2.52	55.34 6.28 -1.11	54.93 5.22 0.00
74TH STREET_GT_1 24260	49.57 4.34 0.00	43.99 3.71 0.00	41.21 3.16 0.00	40.24 2.56 0.00	40.55 2.76 0.00	42.77 3.50 0.00	47.30 4.42 -0.02	53.29 4.98 -4.25	61.91 6.02 -8.11	65.64 7.26 -5.02	65.30 7.87 0.00	72.13 7.22 -11.39	80.57 7.74 -15.11	95.54 8.24 -26.24	107.53 9.04 -31.56	115.75 9.83 -33.61	114.10 9.82 -32.58	98.73 8.88 -25.02	81.16 7.52 -19.51	68.99 6.85 -11.81	66.47 7.55 -4.61	64.08 7.56 -2.52	55.46 6.33 -1.19	55.03 5.32 0.00
74TH STREET_GT_2 24261	49.57 4.34 0.00	43.99 3.71 0.00	41.21 3.16 0.00	40.24 2.56 0.00	40.55 2.76 0.00	42.77 3.50 0.00	47.30 4.42 -0.02	53.29 4.98 -4.25	61.91 6.02 -8.11	65.64 7.26 -5.02	65.30 7.87 0.00	72.13 7.22 -11.39	80.57 7.74 -15.11	95.54 8.24 -26.24	107.53 9.04 -31.56	115.75 9.83 -33.61	114.10 9.82 -32.58	98.73 8.88 -25.02	81.16 7.52 -19.51	68.99 6.85 -11.81	66.47 7.55 -4.61	64.08 7.56 -2.52	55.46 6.33 -1.19	55.03 5.32 0.00
ADK HUDSON___FALLS 24011	47.44 2.22 0.00	42.46 2.18 0.00	40.38 2.32 0.00	38.84 1.17 0.00	39.34 1.55 0.00	41.51 2.24 0.00	45.27 2.40 0.00	46.62 2.56 0.00	51.03 3.25 0.00	58.22 4.86 0.00	62.71 5.28 0.00	59.20 4.71 -0.98	64.17 5.14 -1.31	69.07 5.31 -2.70	75.74 5.56 -3.25	81.26 5.49 -3.46	80.50 5.45 -3.35	72.59 5.19 -2.58	60.70 4.49 -2.07	55.36 3.83 -1.20	59.74 4.89 -0.54	58.63 4.37 -0.26	51.30 3.36 0.00	52.99 3.28 0.00
ADK RESOURCE___RCVRY 23798	47.35 2.13 0.00	42.79 2.50 0.00	40.72 2.66 0.00	38.96 1.28 0.00	39.53 1.74 0.00	41.87 2.59 0.00	45.57 2.70 0.00	46.66 2.60 0.00	51.03 3.25 0.00	58.59 5.23 0.00	63.17 5.74 0.00	60.63 5.46 -1.67	65.94 6.00 -2.21	71.36 6.11 -4.20	78.28 6.29 -5.05	83.68 6.00 -5.38	82.86 5.95 -5.21	74.73 5.90 -4.00	62.29 4.98 -3.18	56.39 4.18 -1.87	60.21 5.11 -0.80	58.83 4.43 -0.40	51.20 3.26 0.00	53.09 3.38 0.00
ADK S GLENS___FALLS 24028	47.44 2.22 0.00	42.46 2.18 0.00	40.38 2.32 0.00	38.84 1.17 0.00	39.34 1.55 0.00	41.51 2.24 0.00	45.27 2.40 0.00	46.62 2.56 0.00	51.03 3.25 0.00	58.22 4.86 0.00	62.71 5.28 0.00	59.20 4.71 -0.98	64.17 5.14 -1.31	69.07 5.31 -2.70	75.74 5.56 -3.25	81.26 5.49 -3.46	80.50 5.45 -3.35	72.59 5.19 -2.58	60.70 4.49 -2.07	55.36 3.83 -1.20	59.74 4.89 -0.54	58.63 4.37 -0.26	51.30 3.36 0.00	52.99 3.28 0.00
ADK_NYS___DAM 23527	46.90 1.67 0.00	42.06 1.77 0.00	39.88 1.83 0.00	38.50 0.83 0.00	38.96 1.17 0.00	41.08 1.81 0.00	44.97 2.10 0.00	46.31 2.25 0.00	50.65 2.87 0.00	57.63 4.27 0.00	62.14 4.71 0.00	59.03 4.44 -1.08	64.13 4.96 -1.43	69.21 5.19 -2.96	75.92 5.42 -3.56	81.52 5.42 -3.79	80.75 5.38 -3.68	72.77 5.12 -2.82	60.62 4.22 -2.26	55.27 3.62 -1.32	59.13 4.24 -0.58	58.12 3.83 -0.28	50.82 2.88 0.00	52.35 2.63 0.00
AIR_PRODUCTS___DRP 24190	45.68 0.45 0.00	40.77 0.48 0.00	38.55 0.49 0.00	37.60 -0.08 0.00	37.90 0.11 0.00	39.79 0.51 0.00	43.51 0.64 0.00	44.99 0.93 0.00	49.17 1.39 0.00	55.60 2.24 0.00	59.78 2.35 0.00	55.60 2.09 0.00	60.09 2.37 0.00	63.68 2.63 0.00	69.61 2.68 0.00	75.19 2.89 0.00	74.56 2.87 0.00	67.48 2.66 0.00	56.42 2.22 -0.07	52.18 1.86 0.01	56.61 2.23 -0.07	56.05 2.05 0.00	49.48 1.53 0.00	50.85 1.14 0.00
ALBANY___1 23571	45.68 0.45 0.00	40.77 0.48 0.00	38.55 0.49 0.00	37.60 -0.08 0.00	37.90 0.11 0.00	39.79 0.51 0.00	43.51 0.64 0.00	44.99 0.93 0.00	49.17 1.39 0.00	55.60 2.24 0.00	59.78 2.35 0.00	55.60 2.09 0.00	60.09 2.37 0.00	63.68 2.63 0.00	69.61 2.68 0.00	75.19 2.89 0.00	74.56 2.87 0.00	67.48 2.66 0.00	56.42 2.22 -0.07	52.18 1.86 0.01	56.61 2.23 -0.07	56.05 2.05 0.00	49.48 1.53 0.00	50.85 1.14 0.00
ALBANY___2 23572	45.68 0.45 0.00	40.77 0.48 0.00	38.55 0.49 0.00	37.60 -0.08 0.00	37.90 0.11 0.00	39.79 0.51 0.00	43.51 0.64 0.00	44.99 0.93 0.00	49.17 1.39 0.00	55.60 2.24 0.00	59.78 2.35 0.00	55.60 2.09 0.00	60.09 2.37 0.00	63.68 2.63 0.00	69.61 2.68 0.00	75.19 2.89 0.00	74.56 2.87 0.00	67.48 2.66 0.00	56.42 2.22 -0.07	52.18 1.86 0.01	56.61 2.23 -0.07	56.05 2.05 0.00	49.48 1.53 0.00	50.85 1.14 0.00
ALBANY___3 23573	45.68 0.45 0.00	40.77 0.48 0.00	38.55 0.49 0.00	37.60 -0.08 0.00	37.90 0.11 0.00	39.79 0.51 0.00	43.51 0.64 0.00	44.99 0.93 0.00	49.17 1.39 0.00	55.60 2.24 0.00	59.78 2.35 0.00	55.60 2.09 0.00	60.09 2.37 0.00	63.68 2.63 0.00	69.61 2.68 0.00	75.19 2.89 0.00	74.56 2.87 0.00	67.48 2.66 0.00	56.42 2.22 -0.07	52.18 1.86 0.01	56.61 2.23 -0.07	56.05 2.05 0.00	49.48 1.53 0.00	50.85 1.14 0.00
ALBANY___4 23574	45.68 0.45 0.00	40.77 0.48 0.00	38.55 0.49 0.00	37.60 -0.08 0.00	37.90 0.11 0.00	39.79 0.51 0.00	43.51 0.64 0.00	44.99 0.93 0.00	49.17 1.39 0.00	55.60 2.24 0.00	59.78 2.35 0.00	55.60 2.09 0.00	60.09 2.37 0.00	63.68 2.63 0.00	69.61 2.68 0.00	75.19 2.89 0.00	74.56 2.87 0.00	67.48 2.66 0.00	56.42 2.22 -0.07	52.18 1.86 0.01	56.61 2.23 -0.07	56.05 2.05 0.00	49.48 1.53 0.00	50.85 1.14 0.00

ALBANY___LFG	46.27	41.30	39.04	38.01	38.35	40.26	44.11	45.56	49.84	56.35	60.70	56.40	60.96	64.60	70.69	76.28	75.56	68.39	57.18	52.84	57.42	56.81	50.15	51.55	
323615	1.04	1.01	0.99	0.34	0.57	0.98	1.24	1.50	2.05	2.99	3.27	2.89	3.23	3.54	3.75	3.98	3.87	3.57	2.98	2.52	3.04	2.81	2.21	1.84	
	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	-0.07	0.01	-0.07	0.00	0.00	0.00	
ALCOA_RYNLDS___DRP	44.23	39.52	37.37	37.52	37.45	38.57	42.27	43.05	46.20	50.96	54.67	50.73	54.73	57.76	63.86	68.97	68.40	61.78	51.26	48.12	51.54	51.30	46.03	48.12	
24188	-1.00	-0.77	-0.68	-0.15	-0.34	-0.71	-0.60	-1.01	-1.58	-2.40	-2.76	-2.78	-3.00	-3.30	-3.08	-3.33	-3.30	-3.05	-2.87	-2.21	-2.77	-2.70	-1.92	-1.59	
	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	45.68	40.25	37.83	37.30	37.45	39.27	42.74	43.71	47.69	53.04	57.43	54.47	54.03	56.60	62.32	66.66	66.03	59.57	50.30	46.22	49.60	50.54	48.42	49.91	
23514	0.45	-0.04	-0.23	-0.38	-0.34	0.00	-0.13	-0.35	-0.10	-0.32	0.00	0.96	-3.69	-4.46	-4.62	-5.64	-5.66	-5.25	-3.84	-4.13	-4.73	-3.46	0.48	0.20	
	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	
ALTONA_WT_PWR	44.91	40.17	37.94	38.09	38.01	39.20	42.87	43.62	46.92	52.13	55.88	51.91	56.05	59.16	65.73	71.00	70.33	63.59	52.51	48.87	52.57	52.22	46.65	48.72	
323606	-0.32	-0.12	-0.11	0.41	0.23	-0.08	0.00	-0.44	-0.86	-1.23	-1.55	-1.61	-1.67	-1.89	-1.20	-1.30	-1.36	-1.23	-1.62	-1.46	-1.74	-1.78	-1.29	-0.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN_REF_FUEL	43.55	38.39	36.23	35.75	35.86	37.51	39.36	39.52	42.81	47.28	51.11	48.54	52.30	55.25	60.91	64.78	64.31	58.08	48.56	45.16	48.56	49.14	44.20	46.08	
24010	-1.67	-1.89	-1.83	-1.92	-1.93	-1.77	-3.52	-4.54	-4.97	-6.08	-6.32	-4.98	-5.43	-5.80	-6.02	-7.52	-7.38	-6.74	-5.58	-5.18	-5.76	-4.86	-3.74	-3.63	
	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	
ARTHUR_KILL_GT_1	80.48	44.00	41.22	40.17	40.52	42.70	47.26	80.50	80.57	80.18	81.17	81.17	81.17	81.17	81.17	81.17	81.17	81.17	81.17	81.17	81.17	81.17	81.17	80.60	
23520	4.34	3.71	3.16	2.49	2.72	3.42	4.37	4.98	5.97	6.94	7.52	6.85	7.27	7.81	8.50	9.33	9.25	8.43	7.15	6.49	7.28	7.45	6.33	5.32	
	-30.91	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-31.46	-26.81	-19.88	-16.22	-20.81	-16.17	-12.30	-5.73	0.46	-0.23	-7.92	-19.89	-24.34	-19.58	-19.72	-26.90	-25.57	
ARTHUR_KILL_2	80.48	44.00	41.22	40.17	40.52	42.70	47.26	80.50	80.57	80.18	81.17	81.17	81.17	81.17	81.17	81.17	81.17	81.17	81.17	81.17	81.17	81.17	81.17	80.60	
23512	4.34	3.71	3.16	2.49	2.72	3.42	4.37	4.98	5.97	6.94	7.52	6.85	7.27	7.81	8.50	9.33	9.25	8.43	7.15	6.49	7.28	7.45	6.33	5.32	
	-30.91	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-31.46	-26.81	-19.88	-16.22	-20.81	-16.17	-12.30	-5.73	0.46	-0.23	-7.92	-19.89	-24.34	-19.58	-19.72	-26.90	-25.57	
ARTHUR_KILL_3	80.29	43.83	41.06	40.09	40.43	42.61	47.13	80.29	80.29	80.29	80.29	80.29	80.34	81.24	81.31	81.25	81.32	81.24	80.84	80.29	80.29	80.29	80.29	80.29	
23513	4.16	3.55	3.01	2.41	2.65	3.34	4.24	4.76	5.69	7.04	7.64	7.01	7.50	7.88	8.63	9.40	9.39	8.49	7.20	6.69	7.33	7.34	6.09	5.02	
	-30.90	0.00	0.00	0.00	0.00	0.00	-0.02	-31.47	-26.82	-19.89	-15.22	-19.77	-15.11	-12.31	-5.74	0.45	-0.24	-7.93	-19.51	-23.26	-18.65	-18.95	-26.26	-25.56	
ASHOKAN_____	49.39	43.87	41.29	40.24	40.51	42.65	46.90	48.78	53.61	60.56	65.07	65.24	71.83	79.90	88.53	95.95	94.86	84.08	69.72	62.17	63.93	62.63	54.23	54.78	
23654	4.16	3.59	3.23	2.56	2.72	3.38	4.03	4.71	5.83	7.20	7.64	7.28	8.20	8.85	9.57	10.84	10.75	9.72	8.12	7.30	7.82	6.28	5.07	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.45	-5.90	-9.99	-12.02	-12.80	-12.41	-9.53	-7.47	-4.53	-1.79	-0.96	0.00	0.00	
ASTORIA_EAST_ENERGY_CC1	49.44	43.84	41.14	40.17	40.48	42.58	47.25	53.11	61.47	61.87	64.60	71.37	79.75	94.80	106.65	114.80	113.16	97.94	80.40	68.23	65.81	63.75	55.29	54.89	
323581	4.21	3.55	3.08	2.49	2.68	3.30	4.37	4.93	5.88	6.83	7.18	6.47	6.93	7.51	8.17	8.89	8.89	8.10	6.77	6.09	6.90	7.24	6.18	5.17	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.12	-7.81	-1.68	0.01	-11.38	-15.10	-26.23	-31.55	-33.61	-32.58	-25.01	-19.50	-11.80	-4.60	-2.52	-1.16	-0.01
ASTORIA_EAST_ENERGY_CC2	49.44	43.84	41.14	40.17	40.52	42.62	47.25	53.11	61.47	61.87	64.60	71.37	79.81	94.80	106.65	114.87	113.16	97.94	80.45	68.28	65.86	63.75	55.34	54.89	
323582	4.21	3.55	3.08	2.49	2.72	3.34	4.37	4.93	5.88	6.83	7.18	6.47	6.99	7.51	8.17	8.97	8.89	8.10	6.82	6.14	6.95	7.24	6.23	5.17	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.12	-7.81	-1.68	0.01	-11.38	-15.10	-26.23	-31.55	-33.61	-32.58	-25.01	-19.50	-11.80	-4.60	-2.52	-1.16	-0.01
ASTORIA_GT2_1	49.44	43.88	41.18	40.21	40.52	42.62	47.29	53.16	61.47	61.87	64.66	71.37	79.81	94.80	106.72	114.87	113.16	97.94	80.45	68.28	65.86	63.75	55.34	54.89	
24094	4.21	3.59	3.12	2.52	2.72	3.34	4.42	4.98	5.88	6.83	7.24	6.47	6.99	7.51	8.23	8.97	8.89	8.10	6.82	6.14	6.95	7.24	6.23	5.17	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.12	-7.81	-1.68	0.01	-11.38	-15.10	-26.23	-31.55	-33.61	-32.58	-25.01	-19.50	-11.80	-4.60	-2.52	-1.16	-0.01
ASTORIA_GT2_2	49.44	43.88	41.18	40.21	40.52	42.62	47.29	53.16	61.47	61.87	64.66	71.37	79.81	94.80	106.72	114.87	113.16	97.94	80.45	68.28	65.86	63.75	55.34	54.89	
24095	4.21	3.59	3.12	2.52	2.72	3.34	4.42	4.98	5.88	6.83	7.24	6.47	6.99	7.51	8.23	8.97	8.89	8.10	6.82	6.14	6.95	7.24	6.23	5.17	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.12	-7.81	-1.68	0.01	-11.38	-15.10	-26.23	-31.55	-33.61	-32.58	-25.01	-19.50	-11.80	-4.60	-2.52	-1.16	-0.01
ASTORIA_GT2_3	49.44	43.88	41.18	40.21	40.52	42.62	47.29	53.16	61.47	61.87	64.66	71.37	79.81	94.80	106.72	114.87	113.16	97.94	80.45	68.28	65.86	63.75	55.34	54.89	
24096	4.21	3.59	3.12	2.52	2.72	3.34	4.42	4.98	5.88	6.83	7.24	6.47	6.99	7.51	8.23	8.97	8.89	8.10	6.82	6.14	6.95	7.24	6.23	5.17	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.12	-7.81	-1.68	0.01	-11.38	-15.10	-26.23	-31.55	-33.61	-32.58	-25.01	-19.50	-11.80	-4.60	-2.52	-1.16	-0.01
ASTORIA_GT2_4	49.44	43.88	41.18	40.21	40.52	42.62	47.29	53.16	61.47	61.87	64.66	71.37	79.81	94.80	106.72	114.87	113.16	97.94	80.45	68.28	65.86	63.75	55.34	54.89	
24097	4.21	3.59	3.12	2.52	2.72	3.34	4.42	4.98	5.88	6.83	7.24	6.47	6.99	7.51	8.23	8.97	8.89	8.10	6.82	6.14	6.95	7.24	6.23	5.17	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.12	-7.81	-1.68	0.01	-11.38	-15.10	-26.23	-31.55	-33.61	-32.58	-25.01	-19.50	-11.80	-4.60	-2.52	-1.16	-0.01
ASTORIA_GT3_1	49.44	43.88	41.18	40.21	40.52	42.62	47.29	53.16	61.47	61.87	64.66	71.37	79.81	94.80	106.72	114.87	113.16	97.94	80.45	68.28	65.86	63.75	55.34	54.89	
24098	4.21	3.59	3.12	2.52	2.72	3.34	4.42	4.98	5.88	6.83	7.24	6.47	6.99	7.51	8.23	8.97	8.89	8.10	6.82	6.14	6.95	7.24	6.23	5.17	
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.12	-7.81	-1.68	0.01	-11.38	-15.10	-26.23	-31.55	-33.61	-32.58	-25.01	-19.50	-11.80	-4.60	-2.52	-1.16	-0.01

ASTORIA_GT3_2 24099	49.44 4.21 -0.01	43.88 3.59 -0.01	41.18 3.12 -0.01	40.21 2.52 -0.01	40.52 2.72 -0.01	42.62 3.34 -0.01	47.29 4.42 -0.01	53.16 4.98 -4.12	61.47 5.88 -7.81	61.87 6.83 -1.68	64.66 7.24 0.01	71.37 6.47 -11.38	79.81 6.99 -15.10	94.80 7.51 -26.23	106.72 8.23 -31.55	114.87 8.97 -33.61	113.16 8.89 -32.58	97.94 8.10 -25.01	80.45 6.82 -19.50	68.28 6.14 -11.80	65.86 6.95 -4.60	63.75 7.24 -2.52	55.34 6.23 -1.16	54.89 5.17 -0.01
ASTORIA_GT3_3 24100	49.44 4.21 -0.01	43.88 3.59 -0.01	41.18 3.12 -0.01	40.21 2.52 -0.01	40.52 2.72 -0.01	42.62 3.34 -0.01	47.29 4.42 -0.01	53.16 4.98 -4.12	61.47 5.88 -7.81	61.87 6.83 -1.68	64.66 7.24 0.01	71.37 6.47 -11.38	79.81 6.99 -15.10	94.80 7.51 -26.23	106.72 8.23 -31.55	114.87 8.97 -33.61	113.16 8.89 -32.58	97.94 8.10 -25.01	80.45 6.82 -19.50	68.28 6.14 -11.80	65.86 6.95 -4.60	63.75 7.24 -2.52	55.34 6.23 -1.16	54.89 5.17 -0.01
ASTORIA_GT3_4 24101	49.44 4.21 -0.01	43.88 3.59 -0.01	41.18 3.12 -0.01	40.21 2.52 -0.01	40.52 2.72 -0.01	42.62 3.34 -0.01	47.29 4.42 -0.01	53.16 4.98 -4.12	61.47 5.88 -7.81	61.87 6.83 -1.68	64.66 7.24 0.01	71.37 6.47 -11.38	79.81 6.99 -15.10	94.80 7.51 -26.23	106.72 8.23 -31.55	114.87 8.97 -33.61	113.16 8.89 -32.58	97.94 8.10 -25.01	80.45 6.82 -19.50	68.28 6.14 -11.80	65.86 6.95 -4.60	63.75 7.24 -2.52	55.34 6.23 -1.16	54.89 5.17 -0.01
ASTORIA_GT4_1 24102	49.44 4.21 -0.01	43.88 3.59 -0.01	41.18 3.12 -0.01	40.21 2.52 -0.01	40.52 2.72 -0.01	42.62 3.34 -0.01	47.29 4.42 -0.01	53.16 4.98 -4.12	61.47 5.88 -7.81	61.87 6.83 -1.68	64.66 7.24 0.01	71.37 6.47 -11.38	79.81 6.99 -15.10	94.80 7.51 -26.23	106.72 8.23 -31.55	114.87 8.97 -33.61	113.16 8.89 -32.58	97.94 8.10 -25.01	80.45 6.82 -19.50	68.28 6.14 -11.80	65.86 6.95 -4.60	63.75 7.24 -2.52	55.34 6.23 -1.16	54.89 5.17 -0.01
ASTORIA_GT4_2 24103	49.44 4.21 -0.01	43.88 3.59 -0.01	41.18 3.12 -0.01	40.21 2.52 -0.01	40.52 2.72 -0.01	42.62 3.34 -0.01	47.29 4.42 -0.01	53.16 4.98 -4.12	61.47 5.88 -7.81	61.87 6.83 -1.68	64.66 7.24 0.01	71.37 6.47 -11.38	79.81 6.99 -15.10	94.80 7.51 -26.23	106.72 8.23 -31.55	114.87 8.97 -33.61	113.16 8.89 -32.58	97.94 8.10 -25.01	80.45 6.82 -19.50	68.28 6.14 -11.80	65.86 6.95 -4.60	63.75 7.24 -2.52	55.34 6.23 -1.16	54.89 5.17 -0.01
ASTORIA_GT4_3 24104	49.44 4.21 -0.01	43.88 3.59 -0.01	41.18 3.12 -0.01	40.21 2.52 -0.01	40.52 2.72 -0.01	42.62 3.34 -0.01	47.29 4.42 -0.01	53.16 4.98 -4.12	61.47 5.88 -7.81	61.87 6.83 -1.68	64.66 7.24 0.01	71.37 6.47 -11.38	79.81 6.99 -15.10	94.80 7.51 -26.23	106.72 8.23 -31.55	114.87 8.97 -33.61	113.16 8.89 -32.58	97.94 8.10 -25.01	80.45 6.82 -19.50	68.28 6.14 -11.80	65.86 6.95 -4.60	63.75 7.24 -2.52	55.34 6.23 -1.16	54.89 5.17 -0.01
ASTORIA_GT4_4 24105	49.44 4.21 -0.01	43.88 3.59 -0.01	41.18 3.12 -0.01	40.21 2.52 -0.01	40.52 2.72 -0.01	42.62 3.34 -0.01	47.29 4.42 -0.01	53.16 4.98 -4.12	61.47 5.88 -7.81	61.87 6.83 -1.68	64.66 7.24 0.01	71.37 6.47 -11.38	79.81 6.99 -15.10	94.80 7.51 -26.23	106.72 8.23 -31.55	114.87 8.97 -33.61	113.16 8.89 -32.58	97.94 8.10 -25.01	80.45 6.82 -19.50	68.28 6.14 -11.80	65.86 6.95 -4.60	63.75 7.24 -2.52	55.34 6.23 -1.16	54.89 5.17 -0.01

ASTORIA___3 23516	49.67	44.08	41.34	40.32	40.67	42.82	47.39	61.51	61.91	65.37	65.01	71.74	80.10	95.10	106.99	115.16	113.52	98.20	80.72	68.58	66.13	63.97	59.39	55.14
	4.43	3.79	3.27	2.64	2.87	3.53	4.50	5.02	6.02	6.99	7.58	6.85	7.27	7.81	8.50	9.25	9.25	8.36	7.09	6.44	7.22	7.45	6.42	5.42
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-12.43	-8.11	-5.02	0.00	-11.38	-15.10	-26.23	-31.55	-33.61	-32.58	-25.01	-19.50	-11.80	-4.60	-2.52	-5.02	-0.01
ASTORIA___4 23517	49.44	43.88	41.18	40.21	40.52	42.62	47.29	53.16	61.47	61.87	64.66	71.37	79.81	94.80	106.72	114.87	113.16	97.94	80.45	68.28	65.86	63.75	55.34	54.89
	4.21	3.59	3.12	2.52	2.72	3.34	4.42	4.98	5.88	6.83	7.24	6.47	6.99	7.51	8.23	8.97	8.89	8.10	6.82	6.14	6.95	7.24	6.23	5.17
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.12	-7.81	-1.68	0.01	-11.38	-15.10	-26.23	-31.55	-33.61	-32.58	-25.01	-19.50	-11.80	-4.60	-2.52	-1.16	-0.01
ASTORIA___5 23518	49.67	44.08	41.34	40.32	40.67	42.82	47.39	61.51	61.91	65.37	65.01	71.74	80.10	95.10	106.99	115.16	113.52	98.20	80.72	68.58	66.13	63.97	59.39	55.14
	4.43	3.79	3.27	2.64	2.87	3.53	4.50	5.02	6.02	6.99	7.58	6.85	7.27	7.81	8.50	9.25	9.25	8.36	7.09	6.44	7.22	7.45	6.42	5.42
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-12.43	-8.11	-5.02	0.00	-11.38	-15.10	-26.23	-31.55	-33.61	-32.58	-25.01	-19.50	-11.80	-4.60	-2.52	-5.02	-0.01
ATHENS_STG_1 23668	46.99	41.86	39.46	38.62	38.92	40.81	44.80	46.40	50.74	57.20	61.56	52.62	55.59	54.42	58.41	63.43	63.29	59.18	50.09	49.22	56.46	56.87	51.16	52.25
	1.76	1.57	1.41	0.94	1.13	1.53	1.93	2.34	2.96	3.84	4.13	3.85	4.16	4.52	4.89	5.42	5.45	4.99	4.17	3.72	4.02	3.94	3.21	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.74	6.29	11.15	13.41	14.29	13.85	10.64	8.21	4.84	1.88	1.07	0.00	0.00
ATHENS_STG_2 23670	46.99	41.86	39.46	38.62	38.92	40.81	44.80	46.40	50.74	57.20	61.56	52.62	55.59	54.42	58.41	63.43	63.29	59.18	50.09	49.22	56.46	56.87	51.16	52.25
	1.76	1.57	1.41	0.94	1.13	1.53	1.93	2.34	2.96	3.84	4.13	3.85	4.16	4.52	4.89	5.42	5.45	4.99	4.17	3.72	4.02	3.94	3.21	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.74	6.29	11.15	13.41	14.29	13.85	10.64	8.21	4.84	1.88	1.07	0.00	0.00
ATHENS_STG_3 23677	46.99	41.86	39.46	38.62	38.92	40.81	44.80	46.40	50.74	57.20	61.56	52.62	55.59	54.42	58.41	63.43	63.29	59.18	50.09	49.22	56.46	56.87	51.16	52.25
	1.76	1.57	1.41	0.94	1.13	1.53	1.93	2.34	2.96	3.84	4.13	3.85	4.16	4.52	4.89	5.42	5.45	4.99	4.17	3.72	4.02	3.94	3.21	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.74	6.29	11.15	13.41	14.29	13.85	10.64	8.21	4.84	1.88	1.07	0.00	0.00
BARRETT_IC_1 23704	55.71	53.40	52.01	40.89	41.05	43.09	47.77	52.80	54.45	60.78	65.41	72.78	81.21	95.72	106.73	115.31	113.81	98.86	81.93	80.24	72.96	71.30	60.73	57.46
	4.84	4.15	3.69	3.13	3.17	3.81	4.89	5.60	6.59	7.42	7.98	7.87	8.37	8.43	8.23	9.40	9.54	9.01	8.28	7.50	8.15	7.94	6.62	5.77
	-5.64	-8.96	-10.26	-0.09	-0.09	-0.01	-0.01	-3.15	-0.08	0.00	0.00	-11.40	-15.11	-26.24	-31.56	-33.62	-32.59	-25.02	-19.52	-22.41	-10.51	-9.36	-6.17	-1.98
BARRETT_IC_10 23701	55.71	53.40	52.01	40.89	41.05	43.09	47.77	52.80	54.45	60.78	65.41	72.78	81.21	95.72	106.73	115.31	113.81	98.86	81.93	80.24	72.96	71.30	60.73	57.46
	4.84	4.15	3.69	3.13	3.17	3.81	4.89	5.60	6.59	7.42	7.98	7.87	8.37	8.43	8.23	9.40	9.54	9.01	8.28	7.50	8.15	7.94	6.62	5.77
	-5.64	-8.96	-10.26	-0.09	-0.09	-0.01	-0.01	-3.15	-0.08	0.00	0.00	-11.40	-15.11	-26.24	-31.56	-33.62	-32.59	-25.02	-19.52	-22.41	-10.51	-9.36	-6.17	-1.98
BARRETT_IC_11 23702	55.71	53.40	52.01	40.89	41.05	43.09	47.77	52.80	54.45	60.78	65.41	72.78	81.21	95.72	106.73	115.31	113.81	98.86	81.93	80.24	72.96	71.30	60.73	57.46
	4.84	4.15	3.69	3.13	3.17	3.81	4.89	5.60	6.59	7.42	7.98	7.87	8.37	8.43	8.23	9.40	9.54	9.01	8.28	7.50	8.15	7.94	6.62	5.77
	-5.64	-8.96	-10.26	-0.09	-0.09	-0.01	-0.01	-3.15	-0.08	0.00	0.00	-11.40	-15.11	-26.24	-31.56	-33.62	-32.59	-25.02	-19.52	-22.41	-10.51	-9.36	-6.17	-1.98
BARRETT_IC_12 23703	55.71	53.40	52.01	40.89	41.05	43.09	47.77	52.80	54.45	60.78	65.41	72.78	81.21	95.72	106.73	115.31	113.81	98.86	81.93	80.24	72.96	71.30	60.73	57.46
	4.84	4.15	3.69	3.13	3.17	3.81	4.89	5.60	6.59	7.42	7.98	7.87	8.37	8.43	8.23	9.40	9.54	9.01	8.28	7.50	8.15	7.94	6.62	5.77
	-5.64	-8.96	-10.26	-0.09	-0.09	-0.01	-0.01	-3.15	-0.08	0.00	0.00	-11.40	-15.11	-26.24	-31.56	-33.62	-32.59	-25.02	-19.52	-22.41	-10.51	-9.36	-6.17	-1.98
BARRETT_IC_2 23705	55.71	53.40	52.01	40.89	41.05	43.09	47.77	52.80	54.45	60.78	65.41	72.78	81.21	95.72	106.73	115.31	113.81	98.86	81.93	80.24	72.96	71.30	60.73	57.46
	4.84	4.15	3.69	3.13	3.17	3.81	4.89	5.60	6.59	7.42	7.98	7.87	8.37	8.43	8.23	9.40	9.54	9.01	8.28	7.50	8.15	7.94	6.62	5.77
	-5.64	-8.96	-10.26	-0.09	-0.09	-0.01	-0.01	-3.15	-0.08	0.00	0.00	-11.40	-15.11	-26.24	-31.56	-33.62	-32.59	-25.02	-19.52	-22.41	-10.51	-9.36	-6.17	-1.98
BARRETT_IC_3 23706	55.71	53.40	52.01	40.89	41.05	43.09	47.77	52.80	54.45	60.78	65.41	72.78	81.21	95.72	106.73	115.31	113.81	98.86	81.93	80.24	72.96	71.30	60.73	57.46
	4.84	4.15	3.69	3.13	3.17	3.81	4.89	5.60	6.59	7.42	7.98	7.87	8.37	8.43	8.23	9.40	9.54	9.01	8.28	7.50	8.15	7.94	6.62	5.77
	-5.64	-8.96	-10.26	-0.09	-0.09	-0.01	-0.01	-3.15	-0.08	0.00	0.00	-11.40	-15.11	-26.24	-31.56	-33.62	-32.59	-25.02	-19.52	-22.41	-10.51	-9.36	-6.17	-1.98
BARRETT_IC_4 23707	55.71	53.40	52.01	40.89	41.05	43.09	47.77	52.80	54.45	60.78	65.41	72.78	81.21	95.72	106.73	115.31	113.81	98.86	81.93	80.24	72.96	71.30	60.73	57.46
	4.84	4.15	3.69	3.13	3.17	3.81	4.89	5.60	6.59	7.42	7.98	7.87	8.37	8.43	8.23	9.40	9.54	9.01	8.28	7.50	8.15	7.94	6.62	5.77
	-5.64	-8.96	-10.26	-0.09	-0.09	-0.01	-0.01	-3.15	-0.08	0.00	0.00	-11.40	-15.11	-26.24	-31.56	-33.62	-32.59	-25.02	-19.52	-22.41	-10.51	-9.36	-6.17	-1.98
BARRETT_IC_5 23708	55.71	53.40	52.01	40.89	41.05	43.09	47.77	52.80	54.45	60.78	65.41	72.78	81.21	95.72	106.73	115.31	113.81	98.86	81.93	80.24	72.96	71.30	60.73	57.46
	4.84	4.15	3.69	3.13	3.17	3.81	4.89	5.60	6.59	7.42	7.98	7.87	8.37	8.43	8.23	9.40	9.54	9.01	8.28	7.50	8.15	7.94	6.62	5.77
	-5.64	-8.96	-10.26	-0.09	-0.09	-0.01	-0.01	-3.15	-0.08	0.00	0.00	-11.40	-15.11	-26.24	-31.56	-33.62	-32.59	-25.02	-19.52	-22.41	-10.51	-9.36	-6.17	-1.98
BARRETT_IC_6 23709	55.71	53.40	52.01	40.89	41.05	43.09	47.77	52.80	54.45	60.78	65.41	72.78	81.21	95.72	106.73	115.31	113.81	98.86	81.93	80.24	72.96	71.30	60.73	57.46
	4.84	4.15	3.69	3.13	3.17	3.81	4.89	5.60	6.59	7.42	7.98	7.87	8.37	8.43	8.23	9.40	9.54	9.01	8.28	7.50	8.15	7.94	6.62	5.77
	-5.64	-8.96	-10.26	-0.09	-0.09	-0.01	-0.01	-3.15	-0.08	0.00	0.00	-11.40	-15.11	-26.24	-31.56	-33.62	-32.59	-25.02	-19.52	-22.41	-10.51	-9.36	-6.17	-1.98
BARRETT_IC_7 23710	55.71	53.40	52.01	40.89	41.05	43.09	47.77	52.80	54.45	60.78	65.41	72.78	81.21	95.72	106.73	115.31	113.81	98.86	81.93	80.24	72.96	71.30	60.73	57.46
	4.84	4.15	3.69	3.13	3.17	3.81	4.89	5.60	6.59	7.42	7.98	7.87	8.37	8.43	8.23	9.40	9.54	9.01	8.28	7.50	8.15	7.94	6.62	5.77
	-5.64	-8.96	-10.26	-0.09	-0.09	-0.01	-0.01	-3.15	-0.08	0.00	0.00	-11.40	-15.11	-26.24	-31.56	-33.62	-32.59	-25.02	-19.52	-22.41	-10.51	-9.36	-6.17	-1.98

BARRETT_IC_8 23711	55.71 4.84 -5.64	53.40 4.15 -8.96	52.01 3.69 -10.26	40.89 3.13 -0.09	41.05 3.17 -0.09	43.09 3.81 -0.01	47.77 4.89 -0.01	52.80 5.60 -3.15	54.45 6.59 -0.08	60.78 7.42 0.00	65.41 7.98 0.00	72.78 7.87 -11.40	81.21 8.37 -15.11	95.72 8.43 -26.24	106.73 8.23 -31.56	115.31 9.40 -33.62	113.81 9.54 -32.59	98.86 9.01 -25.02	81.93 8.28 -19.52	80.24 7.50 -22.41	72.96 8.15 -10.51	71.30 7.94 -9.36	60.73 6.62 -6.17	57.46 5.77 -1.98
BARRETT_IC_9 23700	55.71 4.84 -5.64	53.40 4.15 -8.96	52.01 3.69 -10.26	40.89 3.13 -0.09	41.05 3.17 -0.09	43.09 3.81 -0.01	47.77 4.89 -0.01	52.80 5.60 -3.15	54.45 6.59 -0.08	60.78 7.42 0.00	65.41 7.98 0.00	72.78 7.87 -11.40	81.21 8.37 -15.11	95.72 8.43 -26.24	106.73 8.23 -31.56	115.31 9.40 -33.62	113.81 9.54 -32.59	98.86 9.01 -25.02	81.93 8.28 -19.52	80.24 7.50 -22.41	72.96 8.15 -10.51	71.30 7.94 -9.36	60.73 6.62 -6.17	57.46 5.77 -1.98
BARRETT___1 23545	55.71 4.84 -5.64	53.40 4.15 -8.96	52.01 3.69 -10.26	40.89 3.13 -0.09	41.05 3.17 -0.09	43.09 3.81 -0.01	47.77 4.89 -0.01	52.80 5.60 -3.15	54.45 6.59 -0.08	60.78 7.42 0.00	65.41 7.98 0.00	72.78 7.87 -11.40	81.21 8.37 -15.11	95.72 8.43 -26.24	106.73 8.23 -31.56	115.31 9.40 -33.62	113.81 9.54 -32.59	98.86 9.01 -25.02	81.93 8.28 -19.52	80.24 7.50 -22.41	72.96 8.15 -10.51	71.30 7.94 -9.36	60.73 6.62 -6.17	57.46 5.77 -1.98
BARRETT___2 23546	55.71 4.84 -5.64	53.40 4.15 -8.96	52.01 3.69 -10.26	40.89 3.13 -0.09	41.05 3.17 -0.09	43.09 3.81 -0.01	47.77 4.89 -0.01	52.80 5.60 -3.15	54.45 6.59 -0.08	60.78 7.42 0.00	65.41 7.98 0.00	72.78 7.87 -11.40	81.21 8.37 -15.11	95.72 8.43 -26.24	106.73 8.23 -31.56	115.31 9.40 -33.62	113.81 9.54 -32.59	98.86 9.01 -25.02	81.93 8.28 -19.52	80.24 7.50 -22.41	72.96 8.15 -10.51	71.30 7.94 -9.36	60.73 6.62 -6.17	57.46 5.77 -1.98
BEAVER RIVER___HYD 24048	46.00 0.77 0.00	40.85 0.56 0.00	38.47 0.42 0.00	38.20 0.53 0.00	38.24 0.45 0.00	39.86 0.59 0.00	43.90 1.03 0.00	45.12 1.06 0.00	49.26 1.48 0.00	55.01 1.65 0.00	59.38 1.95 0.00	55.12 1.61 0.00	59.34 1.62 0.00	62.76 1.71 0.00	69.01 2.08 0.00	74.40 2.10 0.00	73.70 2.01 0.00	66.38 1.56 0.00	55.27 1.14 0.00	51.69 1.36 0.00	55.89 1.58 0.00	55.57 1.57 0.00	49.05 1.10 0.00	50.66 0.94 0.00
BEEBEE_GT_13 23619	45.82 0.59 0.00	40.33 0.04 0.00	37.94 -0.11 0.00	37.49 -0.19 0.00	37.60 -0.19 0.00	39.39 0.12 0.00	42.23 -0.64 0.00	43.36 -0.70 0.00	47.73 -0.05 0.00	53.20 -0.16 0.00	57.83 0.40 0.00	54.58 1.07 0.00	58.48 0.75 0.00	61.85 0.79 0.00	67.67 0.74 0.00	72.59 0.29 0.00	71.84 0.14 0.00	64.89 0.06 0.00	54.24 0.11 -0.01	50.24 -0.10 -0.01	53.88 -0.43 -0.01	54.22 0.22 0.00	48.04 0.10 0.00	49.56 -0.15 0.00
BETHLEHEM___GRP 23843	45.68 0.45 0.00	40.77 0.48 0.00	38.55 0.49 0.00	37.60 -0.08 0.00	37.90 0.11 0.00	39.79 0.51 0.00	43.51 0.64 0.00	44.99 0.93 0.00	49.17 1.39 0.00	55.60 2.24 0.00	59.78 2.35 0.00	55.60 2.09 0.00	60.09 2.37 0.00	63.68 2.63 0.00	69.61 2.68 0.00	75.19 2.89 0.00	74.56 2.87 0.00	67.48 2.66 0.00	56.42 2.22 -0.07	52.18 1.86 0.01	56.61 2.23 -0.07	56.05 2.05 0.00	49.48 1.53 0.00	50.85 1.14 0.00
BETHLEHEM___GS1 323560	45.68 0.45 0.00	40.77 0.48 0.00	38.55 0.49 0.00	37.60 -0.08 0.00	37.90 0.11 0.00	39.79 0.51 0.00	43.51 0.64 0.00	44.99 0.93 0.00	49.17 1.39 0.00	55.60 2.24 0.00	59.78 2.35 0.00	55.60 2.09 0.00	60.09 2.37 0.00	63.68 2.63 0.00	69.61 2.68 0.00	75.19 2.89 0.00	74.56 2.87 0.00	67.48 2.66 0.00	56.42 2.22 -0.07	52.18 1.86 0.01	56.61 2.23 -0.07	56.05 2.05 0.00	49.48 1.53 0.00	50.85 1.14 0.00
BETHLEHEM___GS2 323561	45.68 0.45 0.00	40.77 0.48 0.00	38.55 0.49 0.00	37.60 -0.08 0.00	37.90 0.11 0.00	39.79 0.51 0.00	43.51 0.64 0.00	44.99 0.93 0.00	49.17 1.39 0.00	55.60 2.24 0.00	59.78 2.35 0.00	55.60 2.09 0.00	60.09 2.37 0.00	63.68 2.63 0.00	69.61 2.68 0.00	75.19 2.89 0.00	74.56 2.87 0.00	67.48 2.66 0.00	56.42 2.22 -0.07	52.18 1.86 0.01	56.61 2.23 -0.07	56.05 2.05 0.00	49.48 1.53 0.00	50.85 1.14 0.00
BETHLEHEM___GS3 323562	45.68 0.45 0.00	40.77 0.48 0.00	38.55 0.49 0.00	37.60 -0.08 0.00	37.90 0.11 0.00	39.79 0.51 0.00	43.51 0.64 0.00	44.99 0.93 0.00	49.17 1.39 0.00	55.60 2.24 0.00	59.78 2.35 0.00	55.60 2.09 0.00	60.09 2.37 0.00	63.68 2.63 0.00	69.61 2.68 0.00	75.19 2.89 0.00	74.56 2.87 0.00	67.48 2.66 0.00	56.42 2.22 -0.07	52.18 1.86 0.01	56.61 2.23 -0.07	56.05 2.05 0.00	49.48 1.53 0.00	50.85 1.14 0.00
BETHLEHEM___STEEL 23779	43.60 -1.63 0.00	38.39 -1.89 0.00	36.19 -1.86 0.00	35.68 -2.00 0.00	35.82 -1.96 0.00	37.47 -1.81 0.00	39.57 -3.30 0.00	39.88 -4.19 0.00	43.29 -4.49 0.00	47.97 -5.39 0.00	51.86 -5.57 0.00	49.34 -4.17 0.00	53.11 -4.62 0.00	56.11 -4.95 0.00	61.92 -5.02 0.00	65.87 -6.43 0.00	65.38 -6.31 0.00	59.06 -5.77 0.00	49.27 -4.87 -0.01	45.71 -4.63 -0.01	49.16 -5.16 -0.01	49.73 -4.27 0.00	44.54 -3.40 0.00	46.23 -3.48 0.00
BETHPAGE_CC_5 323564	52.74 5.20 -2.31	48.35 4.47 -3.59	42.83 3.92 -0.86	40.88 3.20 0.00	41.08 3.29 0.00	43.24 3.97 0.00	47.97 5.10 0.00	51.48 5.86 -1.56	54.68 6.83 -0.07	61.36 8.00 0.00	65.93 8.50 0.00	73.21 8.29 -11.40	81.67 8.83 -15.11	96.33 9.04 -26.24	107.53 9.04 -31.56	116.18 10.27 -33.62	114.68 10.40 -32.59	99.64 9.79 -25.02	82.37 8.72 -19.52	80.59 7.85 -22.41	73.29 8.47 -10.51	71.62 8.26 -9.36	61.11 7.00 -6.16	56.17 6.11 -0.34
BINGHAMTON___COGEN 23790	45.54 0.32 0.00	40.41 0.12 0.00	38.02 -0.04 0.00	37.41 -0.26 0.00	37.64 -0.15 0.00	39.31 0.04 0.00	42.91 0.04 0.00	44.11 0.04 0.00	48.07 0.29 0.00	53.79 0.43 0.00	58.06 0.63 0.00	54.47 0.96 0.00	58.71 0.98 0.00	62.15 1.10 0.00	68.28 1.34 0.00	73.67 1.37 0.00	73.06 1.36 0.00	66.06 1.23 0.00	55.18 1.03 -0.02	51.06 0.70 -0.02	54.98 0.65 -0.02	54.76 0.76 0.00	48.47 0.53 0.00	49.91 0.20 0.00
BLACK RIVER___HYD 24047	46.54 1.31 0.00	41.17 0.89 0.00	38.78 0.72 0.00	38.43 0.75 0.00	38.47 0.68 0.00	40.18 0.90 0.00	44.37 1.50 0.00	45.74 1.67 0.00	50.17 2.39 0.00	56.14 2.77 0.00	60.76 3.33 0.00	56.40 2.89 0.00	60.73 3.00 0.00	64.29 3.24 0.00	70.62 3.68 0.00	76.06 3.76 0.00	75.35 3.66 0.00	67.74 2.92 0.00	56.41 2.27 0.00	52.70 2.37 0.00	57.14 2.82 0.00	56.70 2.70 0.00	49.81 1.87 0.00	51.35 1.64 0.00
BLISS_WT_PWR 323608	46.27 1.04 0.00	40.45 0.16 0.00	38.05 0.00 0.00	37.41 -0.26 0.00	37.67 -0.11 0.00	39.79 0.51 0.00	42.91 0.04 0.00	41.59 -2.47 0.00	45.77 -2.01 0.00	51.39 -1.97 0.00	55.65 -1.78 0.00	53.14 -0.37 0.00	56.98 -0.75 0.00	59.77 -1.28 0.00	66.47 -0.47 0.00	70.13 -2.17 0.00	69.47 -2.22 0.00	62.56 -2.27 0.00	51.43 -2.71 -0.01	47.48 -2.87 -0.01	51.55 -2.77 -0.01	52.22 -1.78 0.00	49.00 1.05 0.00	49.76 0.05 0.00
BLUE_CIRC_CHEM_DRP 24182	46.18 0.95 0.00	41.17 0.89 0.00	38.89 0.84 0.00	38.05 0.38 0.00	38.32 0.53 0.00	40.14 0.86 0.00	43.86 0.99 0.00	45.30 1.23 0.00	49.50 1.72 0.00	55.82 2.45 0.00	60.07 2.64 0.00	55.87 2.35 0.00	60.32 2.60 0.00	63.86 2.81 0.00	69.95 3.01 0.00	75.63 3.33 0.00	74.99 3.30 0.00	67.87 3.05 0.00	56.80 2.60 -0.07	52.53 2.21 0.01	56.93 2.55 -0.07	56.38 2.38 0.00	49.86 1.92 0.00	51.15 1.44 0.00

BOC_GAS_DRP 24189	46.09 0.86 0.00	41.09 0.81 0.00	38.82 0.76 0.00	38.01 0.34 0.00	38.28 0.49 0.00	40.10 0.82 0.00	43.86 0.99 0.00	45.30 1.23 0.00	49.50 1.72 0.00	55.82 2.45 0.00	60.07 2.64 0.00	55.36 2.35 0.50	59.66 2.60 0.67	63.86 2.81 0.00	69.95 3.01 0.00	75.63 3.33 0.00	74.99 3.30 0.00	67.87 3.05 0.00	56.74 2.54 -0.07	52.53 2.21 0.02	56.88 2.50 -0.07	56.38 2.38 0.00	49.81 1.87 0.00	51.15 1.44 0.00
BORALEX_4TH_BRANCH 23824	46.90 1.67 0.00	42.06 1.77 0.00	39.88 1.83 0.00	38.50 0.83 0.00	38.96 1.17 0.00	41.08 1.81 0.00	44.97 2.10 0.00	46.31 2.25 0.00	50.65 2.87 0.00	57.63 4.27 0.00	62.14 4.71 0.00	59.03 4.44 -1.08	64.13 4.96 -1.43	69.21 5.19 -2.96	75.92 5.42 -3.56	81.52 5.42 -3.79	80.75 5.38 -3.68	72.77 5.12 -2.82	60.62 4.22 -2.26	55.27 3.62 -1.32	59.13 4.24 -0.58	58.12 3.83 -0.28	50.82 2.88 0.00	52.35 2.63 0.00
BOWLINE___1 23526	48.80 3.57 0.00	43.31 3.02 0.00	40.60 2.55 0.00	39.63 1.96 0.00	39.94 2.15 0.00	42.06 2.79 0.00	46.51 3.64 0.00	48.29 4.23 0.00	52.94 5.16 0.00	59.71 6.35 0.00	64.38 6.95 0.00	70.70 6.53 -10.66	78.97 7.10 -14.14	93.29 7.69 -24.55	104.96 8.50 -29.52	113.00 9.25 -31.44	111.42 9.25 -30.48	96.66 8.43 -23.41	79.47 7.09 -18.25	67.73 6.34 -11.05	65.47 6.84 -4.31	63.05 6.70 -2.35	53.46 5.51 0.00	54.14 4.42 0.00
BOWLINE___2 23595	48.80 3.57 0.00	43.31 3.02 0.00	40.60 2.55 0.00	39.63 1.96 0.00	39.94 2.15 0.00	42.06 2.79 0.00	46.51 3.64 0.00	48.29 4.23 0.00	52.94 5.16 0.00	59.71 6.35 0.00	64.38 6.95 0.00	70.71 6.53 -10.67	78.97 7.10 -14.15	93.30 7.69 -24.55	104.97 8.50 -29.53	113.01 9.25 -31.45	111.43 9.25 -30.49	96.67 8.43 -23.41	79.48 7.09 -18.26	67.73 6.34 -11.06	65.41 6.79 -4.31	63.05 6.70 -2.36	53.46 5.51 0.00	54.14 4.42 0.00
BROOKHAVEN___DRP 24191	53.17 5.83 -2.11	48.51 4.96 -3.26	42.60 4.26 -0.28	41.17 3.50 0.01	41.33 3.55 0.01	43.56 4.28 0.00	48.40 5.53 0.00	51.96 6.43 -1.46	55.45 7.60 -0.07	62.27 8.91 0.00	66.96 9.53 0.00	74.38 9.47 -11.40	83.05 10.22 -15.11	97.74 10.44 -26.24	108.94 10.44 -31.56	117.92 12.00 -33.62	116.47 12.19 -32.59	101.19 11.34 -25.02	83.77 10.12 -19.52	81.80 9.06 -22.41	74.59 9.78 -10.51	72.70 9.34 -9.36	61.97 7.86 -6.16	56.82 6.86 -0.24
BROOKLYN_NAVY_YARD 23515	49.52 4.30 0.00	43.95 3.67 0.00	41.21 3.16 0.00	40.20 2.52 0.00	40.55 2.76 0.00	42.69 3.42 0.00	47.09 4.20 -0.02	52.94 4.76 -4.12	61.33 5.73 -7.82	62.04 6.99 -1.69	65.01 7.58 0.00	72.02 7.12 -11.39	80.46 7.62 -15.11	95.42 8.12 -26.24	107.33 8.84 -31.56	115.53 9.62 -33.61	113.81 9.54 -32.58	98.60 8.75 -25.02	81.06 7.42 -19.51	68.94 6.80 -11.81	66.36 7.44 -4.61	63.92 7.40 -2.52	55.28 6.18 -1.15	54.98 5.27 0.00
BROOKLYN___ARMY_DRP 323595	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
BROOME___LFGE 323600	45.54 0.32 0.00	40.41 0.12 0.00	38.02 -0.04 0.00	37.41 -0.26 0.00	37.64 -0.15 0.00	39.31 0.04 0.00	42.91 0.04 0.00	44.11 0.04 0.00	48.07 0.29 0.00	53.79 0.43 0.00	58.06 0.63 0.00	54.47 0.96 0.00	58.71 0.98 0.00	62.15 1.10 0.00	68.28 1.34 0.00	73.67 1.37 0.00	73.06 1.36 0.00	66.06 1.23 0.00	55.18 1.03 -0.02	51.06 0.70 -0.02	54.98 0.65 -0.02	54.76 0.76 0.00	48.47 0.53 0.00	49.91 0.20 0.00
BURROWS___LYONSDAL 23803	45.86 0.63 0.00	40.73 0.44 0.00	38.43 0.38 0.00	38.05 0.38 0.00	38.13 0.34 0.00	39.75 0.47 0.00	43.64 0.77 0.00	44.94 0.88 0.00	49.07 1.29 0.00	54.85 1.49 0.00	59.21 1.78 0.00	55.06 1.55 0.00	59.34 1.62 0.00	62.76 1.71 0.00	68.88 1.94 0.00	74.32 2.02 0.00	73.63 1.94 0.00	66.38 1.56 0.00	55.38 1.24 0.00	51.59 1.26 0.00	55.83 1.52 0.00	55.51 1.51 0.00	48.95 1.01 0.00	50.56 0.85 0.00
CAITHNESS_CC_1 323624	53.13 5.79 -2.11	48.47 4.92 -3.26	42.56 4.22 -0.28	41.14 3.47 0.01	41.33 3.55 0.01	43.52 4.24 0.00	48.36 5.49 0.00	51.92 6.39 -1.46	55.35 7.50 -0.07	62.11 8.75 0.00	66.79 9.36 0.00	74.22 9.31 -11.40	82.88 10.04 -15.11	97.49 10.20 -26.24	108.67 10.17 -31.56	117.63 11.71 -33.62	116.18 11.90 -32.59	100.93 11.09 -25.02	83.61 9.96 -19.52	81.65 8.91 -22.41	74.43 9.61 -10.51	72.54 9.18 -9.36	61.82 7.72 -6.16	56.72 6.76 -0.24
CALPINE_BETH_PAGE_GT4 24209	52.85 5.25 -2.37	48.49 4.51 -3.69	43.03 3.96 -1.02	40.95 3.28 0.00	41.15 3.36 0.00	43.28 4.01 0.00	48.06 5.19 0.00	51.60 5.95 -1.59	54.73 6.88 -0.07	61.42 8.06 0.00	65.87 8.44 0.00	73.15 8.24 -11.40	81.67 8.83 -15.11	96.33 9.04 -26.24	107.60 9.10 -31.56	116.25 10.34 -33.62	114.82 10.54 -32.59	99.70 9.85 -25.02	82.37 8.72 -19.52	80.59 7.85 -22.41	73.35 8.53 -10.51	71.68 8.32 -9.36	61.20 7.10 -6.16	56.25 6.16 -0.37
CALPINE_BETH_PAGE_GT_4 323586	52.85 5.25 -2.37	48.49 4.51 -3.69	43.03 3.96 -1.02	40.95 3.28 0.00	41.15 3.36 0.00	43.28 4.01 0.00	48.06 5.19 0.00	51.60 5.95 -1.59	54.73 6.88 -0.07	61.42 8.06 0.00	65.87 8.44 0.00	73.15 8.24 -11.40	81.67 8.83 -15.11	96.33 9.04 -26.24	107.60 9.10 -31.56	116.25 10.34 -33.62	114.82 10.54 -32.59	99.70 9.85 -25.02	82.37 8.72 -19.52	80.59 7.85 -22.41	73.35 8.53 -10.51	71.68 8.32 -9.36	61.20 7.10 -6.16	56.25 6.16 -0.37
CALPINE_BP_GT1 23823	52.85 5.25 -2.37	48.49 4.51 -3.69	43.03 3.96 -1.02	40.95 3.28 0.00	41.15 3.36 0.00	43.28 4.01 0.00	48.06 5.19 0.00	51.60 5.95 -1.59	54.73 6.88 -0.07	61.42 8.06 0.00	65.87 8.44 0.00	73.15 8.24 -11.40	81.67 8.83 -15.11	96.33 9.04 -26.24	107.60 9.10 -31.56	116.25 10.34 -33.62	114.82 10.54 -32.59	99.70 9.85 -25.02	82.37 8.72 -19.52	80.59 7.85 -22.41	73.35 8.53 -10.51	71.68 8.32 -9.36	61.20 7.10 -6.16	56.25 6.16 -0.37
CALSPAN___DRP 24200	43.60 -1.63 0.00	38.39 -1.89 0.00	36.19 -1.86 0.00	35.68 -2.00 0.00	35.82 -1.96 0.00	37.47 -1.81 0.00	39.57 -3.30 0.00	39.88 -4.19 0.00	43.29 -4.49 0.00	47.97 -5.39 0.00	51.86 -5.57 0.00	49.34 -4.17 0.00	53.11 -4.62 0.00	56.11 -4.95 0.00	61.92 -5.02 0.00	65.87 -6.43 0.00	65.38 -6.31 0.00	59.06 -5.77 0.00	49.27 -4.87 -0.01	45.71 -4.63 -0.01	49.16 -5.16 -0.01	49.73 -4.27 0.00	44.54 -3.40 0.00	46.23 -3.48 0.00
CANDIGU_WT_PWR 323617	45.32 0.09 0.00	40.01 -0.28 0.00	37.52 -0.53 0.00	36.96 -0.72 0.00	37.15 -0.64 0.00	38.92 -0.35 0.00	41.80 -1.07 0.00	42.52 -1.54 0.00	46.40 -1.39 0.00	51.60 -1.76 0.00	55.82 -1.61 0.00	52.98 -0.54 0.00	56.80 -0.92 0.00	60.08 -0.98 0.00	66.27 -0.67 0.00	70.85 -1.45 0.00	70.33 -1.36 0.00	63.53 -1.30 0.00	53.11 -1.03 -0.01	49.09 -1.26 -0.01	52.69 -1.63 -0.01	52.92 -1.08 0.00	47.13 -0.82 0.00	48.62 -1.09 0.00
CARR STREET_E__SYR 24060	44.91 -0.32 0.00	39.89 -0.40 0.00	37.52 -0.53 0.00	37.03 -0.64 0.00	37.18 -0.60 0.00	38.84 -0.43 0.00	42.36 -0.51 0.00	43.67 -0.40 0.00	47.64 -0.14 0.00	53.04 -0.32 0.00	57.20 -0.23 0.00	53.51 0.00 0.00	57.67 -0.06 0.00	60.99 -0.06 0.00	66.87 -0.07 0.00	72.08 -0.22 0.00	71.48 -0.22 0.00	64.57 -0.26 0.00	53.92 -0.22 0.00	50.04 -0.30 0.00	53.88 -0.43 0.00	53.73 -0.27 0.00	47.70 -0.24 0.00	49.51 -0.20 0.00

CARTHAGE___PAPER 23857	46.36 1.13 0.00	41.09 0.81 0.00	38.66 0.61 0.00	38.39 0.72 0.00	38.43 0.64 0.00	40.06 0.79 0.00	44.24 1.37 0.00	45.52 1.45 0.00	49.84 2.05 0.00	55.71 2.35 0.00	60.24 2.81 0.00	55.92 2.41 0.00	60.21 2.48 0.00	63.68 2.63 0.00	70.02 3.08 0.00	75.48 3.18 0.00	74.70 3.01 0.00	67.22 2.40 0.00	55.97 1.84 0.00	52.30 1.96 0.00	56.65 2.34 0.00	56.27 2.27 0.00	49.53 1.58 0.00	51.10 1.39 0.00
CE_DUNWOOD___DRP 24194	49.03 3.80 0.00	43.55 3.26 0.00	40.83 2.78 0.00	39.82 2.15 0.00	40.17 2.38 0.00	42.30 3.02 0.00	46.81 3.94 0.00	48.56 4.49 0.00	53.28 5.49 0.00	60.08 6.72 0.00	64.67 7.24 0.00	71.69 6.80 -11.39	80.16 7.33 -15.10	95.22 7.94 -26.23	107.18 8.70 -31.54	115.44 9.54 -33.60	113.73 9.46 -32.57	98.46 8.62 -25.01	80.89 7.25 -19.50	68.68 6.54 -11.81	65.98 7.06 -4.60	63.48 6.97 -2.52	53.70 5.75 0.00	54.48 4.77 0.00
CE_MILLWOOD___DRP 24193	48.89 3.66 0.00	43.39 3.10 0.00	40.72 2.66 0.00	39.71 2.03 0.00	40.06 2.27 0.00	42.18 2.91 0.00	46.64 3.77 0.00	48.38 4.32 0.00	53.04 5.26 0.00	59.82 6.46 0.00	64.44 7.01 0.00	71.42 6.58 -11.33	79.86 7.10 -15.03	94.85 7.69 -26.10	106.76 8.43 -31.39	114.99 9.25 -33.44	113.35 9.25 -32.41	98.08 8.36 -24.89	80.57 7.04 -19.41	68.43 6.34 -11.75	65.74 6.84 -4.58	63.25 6.75 -2.50	53.51 5.56 0.00	54.28 4.57 0.00
CE_NYC2_DRP 24202	49.67 4.43 -0.01	44.08 3.79 -0.01	41.34 3.27 -0.01	40.36 2.67 -0.01	40.67 2.87 -0.01	42.86 3.57 -0.01	47.39 4.50 -0.02	61.55 5.07 -12.43	61.96 6.07 -8.11	65.48 7.10 -5.02	65.12 7.70 0.00	71.86 6.96 -11.39	80.22 7.39 -15.11	95.23 7.94 -26.24	107.13 8.63 -31.56	115.31 9.40 -33.61	113.67 9.39 -32.58	98.34 8.49 -25.02	80.84 7.20 -19.51	68.69 6.54 -11.81	66.25 7.33 -4.61	64.02 7.51 -2.52	59.39 6.42 -5.02	55.14 5.42 -0.01
CE_NYC_DRP 24195	49.57 4.34 0.00	43.95 3.67 0.00	41.21 3.16 0.00	40.24 2.56 0.00	40.55 2.76 0.00	42.77 3.50 0.00	47.30 4.42 -0.02	53.14 4.98 -4.10	61.61 6.02 -7.81	65.51 7.31 -4.84	65.35 7.93 0.00	72.23 7.33 -11.39	80.69 7.85 -15.11	95.72 8.43 -26.24	107.67 9.17 -31.56	115.96 10.05 -33.61	114.24 9.97 -32.58	98.86 9.01 -25.02	81.27 7.63 -19.51	69.09 6.95 -11.81	66.52 7.60 -4.61	64.08 7.56 -2.52	55.42 6.33 -1.15	54.98 5.27 0.00
CHAFFEE___LFGE 323603	44.41 -0.81 0.00	39.04 -1.25 0.00	36.76 -1.29 0.00	36.21 -1.47 0.00	36.35 -1.44 0.00	38.14 -1.14 0.00	40.51 -2.36 0.00	40.45 -3.61 0.00	44.15 -3.63 0.00	49.15 -4.22 0.00	53.12 -4.31 0.00	50.62 -2.89 0.00	54.44 -3.29 0.00	57.39 -3.66 0.00	63.52 -3.41 0.00	67.46 -4.84 0.00	66.89 -4.80 0.00	60.35 -4.47 0.00	50.13 -4.01 -0.01	46.42 -3.93 -0.01	50.08 -4.24 -0.01	50.71 -3.29 0.00	45.88 -2.06 0.00	47.28 -2.44 0.00
CHATEAUG_WT_PWR 323614	44.78 -0.45 0.00	40.01 -0.28 0.00	37.79 -0.27 0.00	37.94 0.26 0.00	37.86 0.08 0.00	39.04 -0.24 0.00	42.70 -0.17 0.00	43.49 -0.57 0.00	46.73 -1.05 0.00	51.87 -1.49 0.00	55.65 -1.78 0.00	51.69 -1.82 0.00	55.82 -1.90 0.00	58.92 -2.14 0.00	65.33 -1.61 0.00	70.56 -1.74 0.00	69.90 -1.79 0.00	63.20 -1.62 0.00	52.29 -1.84 0.00	48.67 -1.66 0.00	52.41 -1.90 0.00	52.06 -1.94 0.00	46.51 -1.44 0.00	48.57 -1.14 0.00
CHAT_HIGH_FALL_HYD 323578	44.28 -0.95 0.00	39.56 -0.73 0.00	37.41 -0.65 0.00	37.60 -0.08 0.00	37.52 -0.26 0.00	38.65 -0.63 0.00	42.27 -0.60 0.00	43.00 -1.06 0.00	46.20 -1.58 0.00	51.28 -2.08 0.00	55.02 -2.41 0.00	51.10 -2.41 0.00	55.13 -2.60 0.00	58.19 -2.87 0.00	64.59 -2.34 0.00	69.77 -2.53 0.00	69.18 -2.51 0.00	62.49 -2.33 0.00	51.64 -2.49 0.00	48.12 -2.21 0.00	51.76 -2.55 0.00	51.41 -2.59 0.00	45.93 -2.01 0.00	47.97 -1.74 0.00
CHAUTAUQUA___LFGE 323629	42.47 -2.76 0.00	37.39 -2.90 0.00	35.24 -2.82 0.00	34.66 -3.01 0.00	34.92 -2.87 0.00	36.45 -2.83 0.00	38.97 -3.90 0.00	39.26 -4.80 0.00	42.81 -4.97 0.00	47.70 -5.66 0.00	51.63 -5.80 0.00	49.12 -4.39 0.00	52.82 -4.91 0.00	55.74 -5.31 0.00	61.72 -5.22 0.00	65.58 -6.72 0.00	65.10 -6.60 0.00	58.86 -5.96 0.00	49.00 -5.14 -0.01	45.26 -5.08 -0.01	48.73 -5.59 -0.01	49.09 -4.91 0.00	43.87 -4.08 0.00	45.24 -4.47 0.00
CH_MIDHUDSON___DRP 24192	48.71 3.48 0.00	43.27 2.98 0.00	40.64 2.59 0.00	39.63 1.96 0.00	39.98 2.19 0.00	42.06 2.79 0.00	46.43 3.56 0.00	48.12 4.05 0.00	52.75 4.97 0.00	59.50 6.14 0.00	64.15 6.72 0.00	68.70 6.31 -8.88	76.43 6.93 -11.78	87.91 7.39 -19.46	98.44 8.10 -23.41	106.12 8.89 -24.93	104.75 8.89 -24.17	91.49 8.10 -18.56	75.44 6.82 -14.49	65.24 6.14 -8.77	64.32 6.57 -3.43	62.35 6.48 -1.87	53.36 5.42 0.00	54.19 4.47 0.00
CH_MISC_IPPS 23765	49.03 3.80 0.00	43.43 3.14 0.00	40.79 2.74 0.00	39.82 2.15 0.00	40.17 2.38 0.00	42.26 2.98 0.00	46.60 3.73 0.00	48.25 4.19 0.00	52.85 5.06 0.00	59.55 6.19 0.00	64.09 6.66 0.00	68.89 6.31 -9.06	76.68 6.93 -12.02	88.94 7.57 -20.32	99.67 8.30 -24.43	107.58 9.25 -26.02	106.17 9.25 -25.23	92.56 8.36 -19.37	76.50 7.25 -15.12	65.98 6.49 -9.15	64.84 6.95 -3.58	62.81 6.86 -1.95	53.79 5.85 0.00	54.68 4.97 0.00
CH_RES_BVR_FALLS 23983	44.96 -0.27 0.00	40.09 -0.20 0.00	37.86 -0.19 0.00	37.64 -0.04 0.00	37.71 -0.08 0.00	39.08 -0.20 0.00	42.66 -0.21 0.00	43.80 -0.26 0.00	47.35 -0.43 0.00	52.77 -0.59 0.00	56.80 -0.63 0.00	52.87 -0.64 0.00	57.03 -0.69 0.00	60.26 -0.79 0.00	66.13 -0.80 0.00	71.50 -0.80 0.00	70.83 -0.86 0.00	64.05 -0.78 0.00	53.48 -0.65 0.00	49.78 -0.55 0.00	53.71 -0.60 0.00	53.41 -0.59 0.00	47.47 -0.48 0.00	49.31 -0.40 0.00
CH_RES_NIAGARA 23895	43.55 -1.67 0.00	38.44 -1.85 0.00	36.27 -1.79 0.00	35.75 -1.92 0.00	35.90 -1.89 0.00	37.55 -1.73 0.00	39.31 -3.56 0.00	39.44 -4.63 0.00	42.72 -5.06 0.00	47.12 -6.24 0.00	50.88 -6.55 0.00	48.32 -5.19 0.00	52.07 -5.66 0.00	55.07 -5.98 0.00	60.65 -6.29 0.00	64.49 -7.81 0.00	64.02 -7.67 0.00	57.76 -7.07 0.00	48.35 -5.79 -0.01	44.96 -5.39 -0.01	48.35 -5.97 -0.01	48.98 -5.02 0.00	44.11 -3.84 0.00	46.03 -3.68 0.00
CH_RES_SYRACUSE 23985	44.82 -0.41 0.00	39.80 -0.48 0.00	37.45 -0.61 0.00	37.00 -0.68 0.00	37.15 -0.64 0.00	38.76 -0.51 0.00	42.36 -0.51 0.00	43.67 -0.40 0.00	47.59 -0.19 0.00	52.99 -0.37 0.00	57.14 -0.29 0.00	53.40 -0.11 0.00	57.55 -0.17 0.00	60.87 -0.18 0.00	66.67 -0.27 0.00	71.87 -0.43 0.00	71.26 -0.43 0.00	64.44 -0.39 0.00	53.92 -0.22 0.00	50.04 -0.30 -0.01	53.88 -0.43 -0.01	53.68 -0.32 0.00	47.66 -0.29 0.00	49.46 -0.25 0.00
CLINTON_WT_PWR 323605	44.78 -0.45 0.00	40.01 -0.28 0.00	37.79 -0.27 0.00	37.94 0.26 0.00	37.86 0.08 0.00	39.04 -0.24 0.00	42.70 -0.17 0.00	43.49 -0.57 0.00	46.73 -1.05 0.00	51.87 -1.49 0.00	55.65 -1.78 0.00	51.69 -1.82 0.00	55.82 -1.90 0.00	58.92 -2.14 0.00	65.33 -1.61 0.00	70.56 -1.74 0.00	69.90 -1.79 0.00	63.20 -1.62 0.00	52.29 -1.84 0.00	48.67 -1.66 0.00	52.41 -1.90 0.00	52.06 -1.94 0.00	46.51 -1.44 0.00	48.57 -1.14 0.00
CLINTON___LFGE 323618	44.91 -0.32 0.00	40.13 -0.16 0.00	37.90 -0.15 0.00	38.09 0.41 0.00	38.01 0.23 0.00	39.24 -0.04 0.00	42.96 0.09 0.00	43.62 -0.44 0.00	46.97 -0.81 0.00	52.19 -1.17 0.00	55.94 -1.49 0.00	52.01 -1.50 0.00	56.11 -1.62 0.00	59.22 -1.83 0.00	66.13 -0.80 0.00	71.43 -0.87 0.00	70.76 -0.93 0.00	63.98 -0.84 0.00	52.61 -1.52 0.00	48.82 -1.51 0.00	52.57 -1.74 0.00	52.16 -1.84 0.00	46.60 -1.34 0.00	48.57 -1.14 0.00

COLONIE_LFGE__ 323577	46.90 1.67 0.00	41.94 1.65 0.00	39.73 1.67 0.00	38.50 0.83 0.00	38.88 1.10 0.00	40.96 1.69 0.00	44.80 1.93 0.00	46.22 2.16 0.00	50.55 2.77 0.00	57.36 4.00 0.00	61.79 4.36 0.00	57.94 3.96 -0.47	62.80 4.45 -0.62	67.44 4.70 -1.68	73.91 4.95 -2.02	79.59 5.13 -2.16	78.80 5.02 -2.09	71.10 4.67 -1.60	59.40 3.95 -1.32	54.45 3.37 -0.74	58.75 4.07 -0.36	57.89 3.73 -0.16	50.87 2.92 0.00	52.35 2.63 0.00
CORNELL____ 23752	45.00 -0.23 0.00	39.85 -0.44 0.00	37.41 -0.65 0.00	36.88 -0.79 0.00	37.03 -0.76 0.00	38.76 -0.51 0.00	42.44 -0.43 0.00	43.89 -0.18 0.00	47.92 0.14 0.00	53.04 -0.32 0.00	57.20 -0.23 0.00	53.73 0.21 0.00	57.78 0.06 0.00	61.18 0.12 0.00	67.07 0.13 0.00	72.30 0.00 0.00	71.55 -0.14 0.00	64.57 -0.26 0.00	53.98 -0.16 -0.01	50.29 -0.05 -0.01	53.94 -0.38 -0.01	53.78 -0.22 0.00	47.99 0.05 0.00	49.46 -0.25 0.00
COXSACKIE__GT 23611	48.67 3.44 0.00	43.27 2.98 0.00	40.76 2.70 0.00	39.71 2.03 0.00	39.98 2.19 0.00	42.10 2.83 0.00	46.26 3.39 0.00	48.07 4.01 0.00	52.80 5.02 0.00	59.60 6.24 0.00	64.09 6.66 0.00	63.62 6.31 -3.79	69.85 7.10 -5.03	77.31 7.69 -8.56	85.60 8.37 -10.30	92.74 9.47 -10.97	91.65 9.32 -10.63	81.42 8.43 -8.17	67.58 7.04 -6.41	60.50 6.29 -3.88	62.59 6.73 -1.55	61.41 6.59 -0.82	53.31 5.37 0.00	54.04 4.32 0.00
CRESCENT__HYD 24018	46.90 1.67 0.00	41.94 1.65 0.00	39.73 1.67 0.00	38.50 0.83 0.00	38.88 1.10 0.00	40.96 1.69 0.00	44.80 1.93 0.00	46.22 2.16 0.00	50.55 2.77 0.00	57.36 4.00 0.00	61.79 4.36 0.00	57.94 3.96 -0.47	62.80 4.45 -0.62	67.44 4.70 -1.68	73.91 4.95 -2.02	79.59 5.13 -2.16	78.80 5.02 -2.09	71.10 4.67 -1.60	59.40 3.95 -1.32	54.45 3.37 -0.74	58.75 4.07 -0.36	57.89 3.73 -0.16	50.87 2.92 0.00	52.35 2.63 0.00
CRUCIBLE_METL_DRP 24180	44.82 -0.41 0.00	39.80 -0.48 0.00	37.45 -0.61 0.00	37.00 -0.68 0.00	37.15 -0.64 0.00	38.76 -0.51 0.00	42.36 -0.51 0.00	43.67 -0.40 0.00	47.59 -0.19 0.00	52.99 -0.37 0.00	57.14 -0.29 0.00	53.40 -0.11 0.00	57.55 -0.17 0.00	60.87 -0.18 0.00	66.67 -0.27 0.00	71.87 -0.43 0.00	71.26 -0.43 0.00	64.44 -0.39 0.00	53.92 -0.22 -0.01	50.04 -0.30 -0.01	53.88 -0.43 -0.01	53.68 -0.32 0.00	47.66 -0.29 0.00	49.46 -0.25 0.00
DANC__LFGE 323619	46.54 1.31 0.00	41.17 0.89 0.00	38.78 0.72 0.00	38.43 0.75 0.00	38.47 0.68 0.00	40.18 0.90 0.00	44.37 1.50 0.00	45.74 1.67 0.00	50.17 2.39 0.00	56.14 2.77 0.00	60.76 3.33 0.00	56.40 2.89 0.00	60.73 3.00 0.00	64.29 3.24 0.00	70.62 3.68 0.00	76.06 3.76 0.00	75.35 3.66 0.00	67.74 2.92 0.00	56.41 2.27 0.00	52.70 2.37 0.00	57.14 2.82 0.00	56.70 2.70 0.00	49.81 1.87 0.00	51.35 1.64 0.00
DANSKAMMER__1 23586	49.03 3.80 0.00	43.43 3.14 0.00	40.79 2.74 0.00	39.82 2.15 0.00	40.17 2.38 0.00	42.26 2.98 0.00	46.60 3.73 0.00	48.25 4.19 0.00	52.85 5.06 0.00	59.55 6.19 0.00	64.09 6.66 0.00	68.89 6.31 -9.06	76.68 6.93 -12.02	88.94 7.57 -20.32	99.67 8.30 -24.43	107.58 9.25 -26.02	106.17 9.25 -25.23	92.56 8.36 -19.37	76.50 7.25 -15.12	65.98 6.49 -9.15	64.84 6.95 -3.58	62.81 6.86 -1.95	53.79 5.85 0.00	54.68 4.97 0.00
DANSKAMMER__2 23589	49.03 3.80 0.00	43.43 3.14 0.00	40.79 2.74 0.00	39.82 2.15 0.00	40.17 2.38 0.00	42.26 2.98 0.00	46.60 3.73 0.00	48.25 4.19 0.00	52.85 5.06 0.00	59.55 6.19 0.00	64.09 6.66 0.00	68.89 6.31 -9.06	76.68 6.93 -12.02	88.94 7.57 -20.32	99.67 8.30 -24.43	107.58 9.25 -26.02	106.17 9.25 -25.23	92.56 8.36 -19.37	76.50 7.25 -15.12	65.98 6.49 -9.15	64.84 6.95 -3.58	62.81 6.86 -1.95	53.79 5.85 0.00	54.68 4.97 0.00
DANSKAMMER__3 23590	49.03 3.80 0.00	43.43 3.14 0.00	40.79 2.74 0.00	39.82 2.15 0.00	40.17 2.38 0.00	42.26 2.98 0.00	46.60 3.73 0.00	48.25 4.19 0.00	52.85 5.06 0.00	59.55 6.19 0.00	64.09 6.66 0.00	68.89 6.31 -9.06	76.68 6.93 -12.02	88.94 7.57 -20.32	99.67 8.30 -24.43	107.58 9.25 -26.02	106.17 9.25 -25.23	92.56 8.36 -19.37	76.50 7.25 -15.12	65.98 6.49 -9.15	64.84 6.95 -3.58	62.81 6.86 -1.95	53.79 5.85 0.00	54.68 4.97 0.00
DANSKAMMER__4 23591	49.03 3.80 0.00	43.43 3.14 0.00	40.79 2.74 0.00	39.82 2.15 0.00	40.17 2.38 0.00	42.26 2.98 0.00	46.60 3.73 0.00	48.25 4.19 0.00	52.85 5.06 0.00	59.55 6.19 0.00	64.09 6.66 0.00	68.89 6.31 -9.06	76.68 6.93 -12.02	88.94 7.57 -20.32	99.67 8.30 -24.43	107.58 9.25 -26.02	106.17 9.25 -25.23	92.56 8.36 -19.37	76.50 7.25 -15.12	65.98 6.49 -9.15	64.84 6.95 -3.58	62.81 6.86 -1.95	53.79 5.85 0.00	54.68 4.97 0.00
DANSKAMMER__DIESEL 23592	49.03 3.80 0.00	43.43 3.14 0.00	40.79 2.74 0.00	39.82 2.15 0.00	40.17 2.38 0.00	42.26 2.98 0.00	46.60 3.73 0.00	48.25 4.19 0.00	52.85 5.06 0.00	59.55 6.19 0.00	64.09 6.66 0.00	68.89 6.31 -9.06	76.68 6.93 -12.02	88.94 7.57 -20.32	99.67 8.30 -24.43	107.58 9.25 -26.02	106.17 9.25 -25.23	92.56 8.36 -19.37	76.50 7.25 -15.12	65.98 6.49 -9.15	64.84 6.95 -3.58	62.81 6.86 -1.95	53.79 5.85 0.00	54.68 4.97 0.00
DASHVILLE__HYD 23610	48.39 3.17 0.00	42.91 2.62 0.00	40.22 2.17 0.00	39.33 1.66 0.00	39.64 1.85 0.00	41.71 2.44 0.00	46.09 3.22 0.00	47.85 3.79 0.00	52.46 4.68 0.00	59.18 5.82 0.00	63.80 6.37 0.00	65.59 6.10 -5.98	72.30 6.64 -7.93	81.64 7.20 -13.39	90.93 7.90 -16.10	98.12 8.68 -17.15	96.99 8.67 -16.62	85.43 7.84 -12.76	70.77 6.66 -9.98	62.33 5.94 -6.06	62.99 6.30 -2.38	61.44 6.16 -1.28	53.12 5.18 0.00	53.84 4.13 0.00
DELAWARE__LFGE 323621	46.54 1.31 0.00	41.34 1.05 0.00	39.01 0.95 0.00	38.35 0.68 0.00	38.58 0.79 0.00	40.34 1.06 0.00	44.20 1.33 0.00	45.65 1.59 0.00	49.84 2.05 0.00	55.98 2.61 0.00	60.36 2.93 0.00	56.68 2.68 -0.50	61.27 2.89 -0.66	65.30 3.11 -1.13	71.71 3.41 -1.36	77.65 3.90 -1.45	76.97 3.87 -1.41	69.34 3.44 -1.08	57.92 2.92 -0.86	53.43 2.57 -0.53	57.41 2.88 -0.22	56.92 2.81 -0.11	50.20 2.25 0.00	51.45 1.74 0.00
DOGLEVILLE__HYD 23807	48.17 2.94 0.00	42.87 2.58 0.00	40.45 2.40 0.00	39.97 2.30 0.00	40.17 2.38 0.00	41.79 2.51 0.00	45.91 3.04 0.00	47.19 3.13 0.00	51.37 3.58 0.00	57.36 4.00 0.00	61.85 4.42 0.00	57.63 4.12 0.00	62.17 4.45 0.00	65.76 4.70 0.00	72.09 5.15 0.00	77.79 5.49 0.00	77.21 5.52 0.00	69.88 5.06 0.00	58.41 4.28 0.00	54.26 3.93 0.00	58.60 4.29 0.00	58.27 4.27 0.00	51.59 3.64 0.00	53.34 3.63 0.00
DUNKIRK__1 23563	42.29 -2.94 0.00	37.23 -3.06 0.00	35.09 -2.97 0.00	34.55 -3.13 0.00	34.80 -2.99 0.00	36.29 -2.98 0.00	38.76 -4.12 0.00	39.04 -5.02 0.00	42.53 -5.26 0.00	47.33 -6.03 0.00	51.28 -6.14 0.00	48.75 -4.76 0.00	52.42 -5.31 0.00	55.32 -5.74 0.00	61.25 -5.69 0.00	65.07 -7.23 0.00	64.67 -7.03 0.00	58.41 -6.42 0.00	48.73 -5.41 -0.01	45.01 -5.34 -0.01	48.40 -5.92 -0.01	48.76 -5.24 0.00	43.58 -4.36 0.00	44.99 -4.72 0.00
DUNKIRK__2 23564	42.29 -2.94 0.00	37.23 -3.06 0.00	35.09 -2.97 0.00	34.55 -3.13 0.00	34.80 -2.99 0.00	36.29 -2.98 0.00	38.76 -4.12 0.00	39.04 -5.02 0.00	42.53 -5.26 0.00	47.33 -6.03 0.00	51.28 -6.14 0.00	48.75 -4.76 0.00	52.42 -5.31 0.00	55.32 -5.74 0.00	61.25 -5.69 0.00	65.07 -7.23 0.00	64.67 -7.03 0.00	58.41 -6.42 0.00	48.73 -5.41 -0.01	45.01 -5.34 -0.01	48.40 -5.92 -0.01	48.76 -5.24 0.00	43.58 -4.36 0.00	44.99 -4.72 0.00

DUNKIRK___3 23565	42.70 -2.53 0.00	37.63 -2.66 0.00	35.39 -2.66 0.00	34.85 -2.83 0.00	35.07 -2.72 0.00	36.64 -2.63 0.00	39.06 -3.82 0.00	39.35 -4.71 0.00	42.86 -4.92 0.00	47.65 -5.71 0.00	51.63 -5.80 0.00	49.07 -4.44 0.00	52.76 -4.96 0.00	55.68 -5.37 0.00	61.58 -5.35 0.00	65.50 -6.80 0.00	65.10 -6.60 0.00	58.80 -6.03 0.00	49.05 -5.09 -0.01	45.36 -4.98 -0.01	48.78 -5.54 -0.01	49.14 -4.86 0.00	43.92 -4.03 0.00	45.44 -4.28 0.00
DUNKIRK___4 23566	42.70 -2.53 0.00	37.63 -2.66 0.00	35.39 -2.66 0.00	34.85 -2.83 0.00	35.07 -2.72 0.00	36.64 -2.63 0.00	39.06 -3.82 0.00	39.35 -4.71 0.00	42.86 -4.92 0.00	47.65 -5.71 0.00	51.63 -5.80 0.00	49.07 -4.44 0.00	52.76 -4.96 0.00	55.68 -5.37 0.00	61.58 -5.35 0.00	65.50 -6.80 0.00	65.10 -6.60 0.00	58.80 -6.03 0.00	49.05 -5.09 -0.01	45.36 -4.98 -0.01	48.78 -5.54 -0.01	49.14 -4.86 0.00	43.92 -4.03 0.00	45.44 -4.28 0.00
EAST HAMPTON___GT 23717	57.97 10.63 -2.11	52.58 9.02 -3.27	46.33 7.99 -0.29	44.71 7.05 0.01	44.81 7.03 0.01	47.13 7.85 0.00	52.43 9.56 0.00	56.45 10.93 -1.47	61.23 13.38 -0.07	69.53 16.17 0.00	75.46 18.03 0.00	82.89 17.98 -11.40	92.64 19.80 -15.11	108.30 21.00 -26.24	120.79 22.29 -31.56	130.71 24.80 -33.62	129.23 24.95 -32.59	112.60 22.75 -25.02	92.87 19.22 -19.52	89.80 17.06 -22.41	82.80 17.98 -10.51	80.64 17.28 -9.36	68.54 14.43 -6.16	63.03 13.07 -0.24
EAST RIVER___6 23660	49.48 4.25 0.00	43.91 3.63 0.00	41.14 3.08 0.00	40.20 2.52 0.00	40.55 2.76 0.00	42.77 3.50 0.00	47.30 4.42 -0.02	53.12 4.93 -4.12	61.61 5.97 -7.86	65.48 7.26 -4.87	65.35 7.93 0.00	72.18 7.28 -11.39	80.57 7.74 -15.11	95.48 8.18 -26.24	107.46 8.97 -31.56	115.67 9.76 -33.61	113.96 9.68 -32.58	98.66 8.82 -25.02	81.11 7.47 -19.51	69.04 6.90 -11.81	66.41 7.50 -4.61	64.02 7.51 -2.52	55.33 6.23 -1.15	54.88 5.17 0.00
EAST RIVER___7 23524	49.48 4.25 0.00	43.91 3.63 0.00	41.14 3.08 0.00	40.20 2.52 0.00	40.55 2.76 0.00	42.77 3.50 0.00	47.30 4.42 -0.02	53.12 4.93 -4.12	61.61 5.97 -7.86	65.48 7.26 -4.87	65.35 7.93 0.00	72.18 7.28 -11.39	80.57 7.74 -15.11	95.48 8.18 -26.24	107.46 8.97 -31.56	115.67 9.76 -33.61	113.96 9.68 -32.58	98.66 8.82 -25.02	81.11 7.47 -19.51	69.04 6.90 -11.81	66.41 7.50 -4.61	64.02 7.51 -2.52	55.33 6.23 -1.15	54.88 5.17 0.00
EAST_HAMPTON___DIESEL 23722	57.97 10.63 -2.11	52.58 9.02 -3.27	46.33 7.99 -0.29	44.71 7.05 0.01	44.81 7.03 0.01	47.13 7.85 0.00	52.43 9.56 0.00	56.45 10.93 -1.47	61.23 13.38 -0.07	69.53 16.17 0.00	75.46 18.03 0.00	82.89 17.98 -11.40	92.64 19.80 -15.11	108.30 21.00 -26.24	120.79 22.29 -31.56	130.71 24.80 -33.62	129.23 24.95 -32.59	112.60 22.75 -25.02	92.87 19.22 -19.52	89.80 17.06 -22.41	82.80 17.98 -10.51	80.64 17.28 -9.36	68.54 14.43 -6.16	63.03 13.07 -0.24
EAST_RIVER___1 323558	49.57 4.34 0.00	43.95 3.67 0.00	41.21 3.16 0.00	40.24 2.56 0.00	40.55 2.76 0.00	42.77 3.50 0.00	47.30 4.42 -0.02	53.14 4.98 -4.10	61.61 6.02 -7.81	65.51 7.31 -4.84	65.35 7.93 0.00	72.23 7.33 -11.39	80.69 7.85 -15.11	95.72 8.43 -26.24	107.67 9.17 -31.56	115.96 10.05 -33.61	114.24 9.97 -32.58	98.86 9.01 -25.02	81.27 7.63 -19.51	69.09 6.95 -11.81	66.52 7.60 -4.61	64.08 7.56 -2.52	55.42 6.33 -1.15	54.98 5.27 0.00
EAST_RIVER___2 323559	49.48 4.25 0.00	43.91 3.63 0.00	41.14 3.08 0.00	40.20 2.52 0.00	40.55 2.76 0.00	42.77 3.50 0.00	47.30 4.42 -0.02	53.12 4.93 -4.12	61.61 5.97 -7.86	65.48 7.26 -4.87	65.35 7.93 0.00	72.18 7.28 -11.39	80.57 7.74 -15.11	95.48 8.18 -26.24	107.46 8.97 -31.56	115.67 9.76 -33.61	113.96 9.68 -32.58	98.66 8.82 -25.02	81.11 7.47 -19.51	69.04 6.90 -11.81	66.41 7.50 -4.61	64.02 7.51 -2.52	55.33 6.23 -1.15	54.88 5.17 0.00
EAST___DELAWARE_HYD 23607	47.94 2.71 0.00	42.63 2.34 0.00	40.11 2.05 0.00	39.33 1.66 0.00	39.56 1.78 0.00	41.40 2.12 0.00	45.49 2.62 0.00	47.06 3.00 0.00	49.98 2.20 0.00	56.40 3.04 0.00	60.65 3.22 0.00	62.74 3.05 -6.18	69.33 3.41 -8.19	78.91 3.85 -14.01	88.14 4.35 -16.85	95.24 4.99 -17.95	96.48 7.38 -17.40	84.93 6.74 -13.36	70.25 5.68 -10.44	61.80 5.13 -6.33	62.33 5.54 -2.48	60.80 5.45 -1.34	52.40 4.46 0.00	53.19 3.48 0.00
ELEC_TRO_TEK 24086	52.27 4.61 -2.43	48.02 3.95 -3.78	42.71 3.46 -1.19	40.50 2.83 0.00	40.70 2.91 0.00	42.85 3.57 0.00	47.42 4.54 0.00	50.92 5.24 -1.62	54.06 6.21 -0.07	60.67 7.31 0.00	65.41 7.98 0.00	72.67 7.76 -11.40	81.09 8.25 -15.11	95.72 8.43 -26.24	107.00 8.50 -31.56	115.53 9.62 -33.62	114.03 9.75 -32.59	98.92 9.08 -25.02	81.72 8.07 -19.52	80.04 7.30 -22.41	72.75 7.93 -10.51	71.14 7.78 -9.36	60.48 6.38 -6.16	55.58 5.47 -0.40
ELLENBURG_WT_PWR 323604	44.78 -0.45 0.00	40.01 -0.28 0.00	37.79 -0.27 0.00	37.94 0.26 0.00	37.86 0.08 0.00	39.04 -0.24 0.00	42.70 -0.17 0.00	43.49 -0.57 0.00	46.73 -1.05 0.00	51.87 -1.49 0.00	55.65 -1.78 0.00	51.69 -1.82 0.00	55.82 -1.90 0.00	58.92 -2.14 0.00	65.33 -1.61 0.00	70.56 -1.74 0.00	69.90 -1.79 0.00	63.20 -1.62 0.00	52.29 -1.84 0.00	48.67 -1.66 0.00	52.41 -1.90 0.00	52.06 -1.94 0.00	46.51 -1.44 0.00	48.57 -1.14 0.00
EMPIRE_CC_1 323656	46.49 1.27 0.00	41.58 1.29 0.00	39.31 1.26 0.00	38.28 0.60 0.00	38.62 0.83 0.00	40.57 1.30 0.00	44.41 1.54 0.00	45.78 1.72 0.00	50.03 2.25 0.00	56.62 3.25 0.00	60.99 3.56 0.00	56.83 3.32 0.00	61.42 3.69 0.00	65.02 3.97 0.00	71.09 4.15 0.00	76.64 4.34 0.00	76.07 4.37 0.00	68.91 4.08 0.00	57.61 3.41 -0.07	53.23 2.92 0.02	57.69 3.31 -0.07	57.08 3.08 0.00	50.34 2.40 0.00	51.75 2.04 0.00
EMPIRE_CC_2 323658	46.49 1.27 0.00	41.58 1.29 0.00	39.31 1.26 0.00	38.28 0.60 0.00	38.62 0.83 0.00	40.57 1.30 0.00	44.41 1.54 0.00	45.78 1.72 0.00	50.03 2.25 0.00	56.62 3.25 0.00	60.99 3.56 0.00	56.83 3.32 0.00	61.42 3.69 0.00	65.02 3.97 0.00	71.09 4.15 0.00	76.64 4.34 0.00	76.07 4.37 0.00	68.91 4.08 0.00	57.61 3.41 -0.07	53.23 2.92 0.02	57.69 3.31 -0.07	57.08 3.08 0.00	50.34 2.40 0.00	51.75 2.04 0.00
E_CANADA_CAP_HY 24051	45.14 -0.09 0.00	40.05 -0.24 0.00	37.79 -0.27 0.00	36.96 -0.72 0.00	37.22 -0.57 0.00	39.12 -0.16 0.00	42.91 0.04 0.00	44.46 0.40 0.00	48.69 0.91 0.00	54.85 1.49 0.00	59.27 1.84 0.00	54.53 1.02 0.00	58.88 1.15 0.00	62.28 1.22 0.00	68.21 1.27 0.00	73.67 1.37 0.00	73.49 1.79 0.00	66.19 1.36 0.00	55.41 1.19 -0.09	51.34 1.01 0.00	56.35 1.96 -0.09	55.84 1.84 0.00	49.19 1.25 0.00	50.56 0.85 0.00
E_CANADA_MHWK_HY 24050	48.17 2.94 0.00	42.87 2.58 0.00	40.45 2.40 0.00	39.97 2.30 0.00	40.17 2.38 0.00	41.79 2.51 0.00	45.91 3.04 0.00	47.19 3.13 0.00	51.37 3.58 0.00	57.36 4.00 0.00	61.85 4.42 0.00	57.63 4.12 0.00	62.17 4.45 0.00	65.76 4.70 0.00	72.09 5.15 0.00	77.79 5.49 0.00	77.21 5.52 0.00	69.88 5.06 0.00	58.41 4.28 0.00	54.26 3.93 0.00	58.60 4.29 0.00	58.27 4.27 0.00	51.59 3.64 0.00	53.34 3.63 0.00
E_FISHKILL___LBMP 23776	48.48 3.26 0.00	43.11 2.82 0.00	40.49 2.44 0.00	39.52 1.85 0.00	39.83 2.04 0.00	41.91 2.63 0.00	46.26 3.39 0.00	47.94 3.88 0.00	52.56 4.78 0.00	59.28 5.92 0.00	63.80 6.37 0.00	70.91 5.94 -11.46	79.39 6.47 -15.19	94.40 6.96 -26.39	106.30 7.63 -31.74	114.42 8.31 -33.80	112.78 8.32 -32.77	97.57 7.58 -25.16	80.14 6.39 -19.62	67.95 5.74 -11.88	65.14 6.19 -4.63	62.63 6.10 -2.53	53.03 5.08 0.00	53.89 4.18 0.00

FAR ROCKAWAY___4 23548	55.93 5.79 -4.91	53.19 5.12 -7.79	50.75 4.49 -8.20	41.59 3.84 -0.07	41.79 3.93 -0.07	43.84 4.56 -0.01	48.36 5.49 -0.01	52.59 5.73 -2.80	54.55 6.69 -0.08	60.72 7.36 0.00	65.53 8.10 0.00	72.88 7.97 -11.40	81.44 8.60 -15.11	96.21 8.91 -26.24	107.40 8.90 -31.56	116.04 10.12 -33.62	114.60 10.32 -32.59	99.44 9.59 -25.02	82.26 8.61 -19.52	80.59 7.85 -22.41	73.29 8.47 -10.51	71.62 8.26 -9.36	61.16 7.05 -6.17	57.70 6.36 -1.62
FARRAGUT___LBMP 323566	49.52 4.30 0.00	43.91 3.63 0.00	41.17 3.12 0.00	40.16 2.49 0.00	40.51 2.72 0.00	42.69 3.42 0.00	47.26 4.37 -0.02	53.12 4.93 -4.12	61.57 5.92 -7.86	65.43 7.20 -4.87	65.24 7.81 0.00	72.13 7.22 -11.39	80.57 7.74 -15.11	95.54 8.24 -26.24	107.46 8.97 -31.56	115.75 9.83 -33.61	114.03 9.75 -32.58	98.73 8.88 -25.02	81.11 7.47 -19.51	68.99 6.85 -11.81	66.41 7.50 -4.61	64.02 7.51 -2.52	55.33 6.23 -1.15	54.93 5.22 0.00
FENNER___WINDPWR 24204	45.82 0.59 0.00	40.69 0.40 0.00	38.32 0.27 0.00	37.83 0.15 0.00	37.98 0.19 0.00	39.63 0.35 0.00	43.43 0.56 0.00	44.77 0.70 0.00	48.88 1.10 0.00	54.59 1.23 0.00	58.92 1.49 0.00	55.01 1.50 0.00	59.29 1.56 0.00	62.76 1.71 0.00	68.81 1.87 0.00	74.18 1.88 0.00	73.56 1.86 0.00	66.38 1.56 0.00	55.43 1.30 0.00	51.50 1.16 0.00	55.56 1.25 0.00	55.30 1.30 0.00	48.95 1.01 0.00	50.56 0.85 0.00
FIBERTEK___ENERGY 23856	44.82 -0.41 0.00	39.80 -0.48 0.00	37.45 -0.61 0.00	37.00 -0.68 0.00	37.15 -0.64 0.00	38.76 -0.51 0.00	42.36 -0.51 0.00	43.67 -0.40 0.00	47.59 -0.19 0.00	52.99 -0.37 0.00	57.14 -0.29 0.00	53.40 -0.11 0.00	57.55 -0.17 0.00	60.87 -0.18 0.00	66.67 -0.27 0.00	71.87 -0.43 0.00	71.26 -0.43 0.00	64.44 -0.39 0.00	53.92 -0.22 0.00	50.04 -0.30 0.00	53.88 -0.43 0.00	53.68 -0.32 0.00	47.66 -0.29 0.00	49.46 -0.25 0.00
FITZPATRICK____ 23598	44.01 -1.22 0.00	39.12 -1.17 0.00	36.87 -1.18 0.00	36.43 -1.24 0.00	36.54 -1.25 0.00	38.10 -1.18 0.00	41.50 -1.37 0.00	42.65 -1.41 0.00	46.40 -1.39 0.00	51.60 -1.76 0.00	55.59 -1.84 0.00	51.91 -1.61 0.00	55.94 -1.79 0.00	59.22 -1.83 0.00	64.93 -2.01 0.00	69.99 -2.31 0.00	69.40 -2.29 0.00	62.75 -2.07 0.00	52.40 -1.73 0.00	48.73 -1.61 0.00	52.52 -1.79 0.00	52.33 -1.67 0.00	46.55 -1.39 0.00	48.47 -1.24 0.00
FORT ORANGE____ 23900	46.40 1.18 0.00	41.38 1.09 0.00	39.12 1.07 0.00	38.09 0.41 0.00	38.43 0.64 0.00	40.37 1.10 0.00	44.24 1.37 0.00	45.69 1.63 0.00	49.98 2.20 0.00	56.24 2.88 0.00	60.47 3.04 0.00	57.17 2.78 -0.87	62.00 3.12 -1.16	67.22 3.48 -2.68	73.71 3.55 -3.23	79.43 3.69 -3.44	78.68 3.66 -3.33	71.02 3.63 -2.56	59.16 2.98 -2.06	53.99 2.47 -1.19	57.72 2.88 -0.53	56.96 2.70 -0.26	50.34 2.40 0.00	51.65 1.94 0.00
FORT_DRUM_COGEN 23780	46.49 1.27 0.00	41.17 0.89 0.00	38.74 0.68 0.00	38.43 0.75 0.00	38.47 0.68 0.00	40.18 0.90 0.00	44.37 1.50 0.00	45.74 1.67 0.00	50.12 2.34 0.00	56.08 2.72 0.00	60.70 3.27 0.00	56.35 2.84 0.00	60.67 2.94 0.00	64.23 3.17 0.00	70.55 3.61 0.00	75.99 3.69 0.00	75.28 3.58 0.00	67.68 2.85 0.00	56.35 2.22 0.00	52.65 2.32 0.00	57.08 2.77 0.00	56.65 2.65 0.00	49.81 1.87 0.00	51.35 1.64 0.00
FPL FAR_ROCK_GT1 24212	55.93 5.79 -4.91	53.19 5.12 -7.79	50.75 4.49 -8.20	41.59 3.84 -0.07	41.79 3.93 -0.07	43.84 4.56 -0.01	48.36 5.49 -0.01	52.59 5.73 -2.80	54.55 6.69 -0.08	60.72 7.36 0.00	65.53 8.10 0.00	72.88 7.97 -11.40	81.44 8.60 -15.11	96.21 8.91 -26.24	107.40 8.90 -31.56	116.04 10.12 -33.62	114.60 10.32 -32.59	99.44 9.59 -25.02	82.26 8.61 -19.52	80.59 7.85 -22.41	73.29 8.47 -10.51	71.62 8.26 -9.36	61.16 7.05 -6.17	57.70 6.36 -1.62
FPL FAR_ROCK_GT2 23815	55.93 5.79 -4.91	53.19 5.12 -7.79	50.75 4.49 -8.20	41.59 3.84 -0.07	41.79 3.93 -0.07	43.84 4.56 -0.01	48.36 5.49 -0.01	52.59 5.73 -2.80	54.55 6.69 -0.08	60.72 7.36 0.00	65.53 8.10 0.00	72.88 7.97 -11.40	81.44 8.60 -15.11	96.21 8.91 -26.24	107.40 8.90 -31.56	116.04 10.12 -33.62	114.60 10.32 -32.59	99.44 9.59 -25.02	82.26 8.61 -19.52	80.59 7.85 -22.41	73.29 8.47 -10.51	71.62 8.26 -9.36	61.16 7.05 -6.17	57.70 6.36 -1.62
FRANKLIN_FALL_HYD 24054	44.64 -0.59 0.00	39.89 -0.40 0.00	37.64 -0.42 0.00	37.83 0.15 0.00	37.75 -0.04 0.00	38.96 -0.31 0.00	42.79 -0.09 0.00	43.44 -0.62 0.00	46.78 -1.00 0.00	51.87 -1.49 0.00	55.53 -1.90 0.00	51.53 -1.98 0.00	55.59 -2.14 0.00	58.67 -2.38 0.00	65.53 -1.41 0.00	70.71 -1.59 0.00	70.12 -1.58 0.00	63.33 -1.49 0.00	52.07 -2.06 0.00	48.52 -1.81 0.00	52.09 -2.23 0.00	51.73 -2.27 0.00	46.36 -1.58 0.00	48.32 -1.39 0.00
FREEPORT_EQUS_GT1 23764	53.35 5.38 -2.74	49.16 4.59 -4.27	44.14 4.03 -2.05	41.04 3.35 -0.01	41.24 3.44 -0.01	43.40 4.12 0.00	48.19 5.32 0.00	51.91 6.08 -1.76	55.02 7.17 -0.07	61.74 8.38 0.00	66.10 8.67 0.00	73.37 8.45 -11.40	81.90 9.06 -15.11	96.58 9.28 -26.24	107.87 9.37 -31.56	116.54 10.63 -33.62	115.03 10.75 -32.59	100.16 10.31 -25.02	82.85 9.20 -19.52	81.05 8.31 -22.41	73.78 8.96 -10.51	72.11 8.75 -9.36	61.54 7.43 -6.16	56.78 6.51 -0.55
FULTON COGEN____ 23766	44.64 -0.59 0.00	39.64 -0.64 0.00	37.33 -0.72 0.00	36.88 -0.79 0.00	37.03 -0.76 0.00	38.61 -0.67 0.00	42.10 -0.77 0.00	43.40 -0.66 0.00	47.30 -0.48 0.00	52.67 -0.69 0.00	56.74 -0.69 0.00	53.03 -0.48 0.00	57.15 -0.58 0.00	60.44 -0.61 0.00	66.27 -0.67 0.00	71.50 -0.80 0.00	70.83 -0.86 0.00	64.05 -0.78 0.00	53.54 -0.60 0.00	49.68 -0.65 0.00	53.56 -0.76 0.00	53.35 -0.65 0.00	47.37 -0.58 0.00	49.21 -0.50 0.00
FULTON___LFGE 323630	45.36 0.14 0.00	40.29 0.00 0.00	38.09 0.04 0.00	37.22 -0.45 0.00	37.49 -0.30 0.00	39.35 0.08 0.00	43.17 0.30 0.00	44.63 0.57 0.00	48.83 1.05 0.00	55.07 1.71 0.00	59.44 2.01 0.00	54.90 1.39 0.00	59.29 1.56 0.00	62.70 1.65 0.00	68.61 1.67 0.00	74.11 1.81 0.00	73.70 2.01 0.00	66.51 1.69 0.00	55.67 1.46 -0.08	52.14 1.81 0.00	59.34 4.94 -0.08	59.40 5.40 0.00	52.45 4.51 0.00	54.04 4.32 0.00
Freeport___CT2 23818	53.35 5.38 -2.74	49.16 4.59 -4.27	44.14 4.03 -2.05	41.04 3.35 -0.01	41.24 3.44 -0.01	43.40 4.12 0.00	48.19 5.32 0.00	51.91 6.08 -1.76	55.02 7.17 -0.07	61.74 8.38 0.00	66.10 8.67 0.00	73.37 8.45 -11.40	81.90 9.06 -15.11	96.58 9.28 -26.24	107.87 9.37 -31.56	116.54 10.63 -33.62	115.03 10.75 -32.59	100.16 10.31 -25.02	82.85 9.20 -19.52	81.05 8.31 -22.41	73.78 8.96 -10.51	72.11 8.75 -9.36	61.54 7.43 -6.16	56.78 6.51 -0.55
G.F.CEMENT___DRP 24184	47.44 2.22 0.00	42.46 2.18 0.00	40.38 2.32 0.00	38.84 1.17 0.00	39.34 1.55 0.00	41.51 2.24 0.00	45.27 2.40 0.00	46.62 2.56 0.00	51.03 3.25 0.00	58.22 4.86 0.00	62.71 5.28 0.00	59.20 4.71 -0.98	64.17 5.14 -1.31	69.07 5.31 -2.70	75.74 5.56 -3.25	81.26 5.49 -3.46	80.50 5.45 -3.35	72.59 5.19 -2.58	60.70 4.49 -2.07	55.36 3.83 -1.20	59.74 4.89 -0.54	58.63 4.37 -0.26	51.30 3.36 0.00	52.99 3.28 0.00
GARDENVILLE___LBMP 24039	43.46 -1.76 0.00	38.31 -1.97 0.00	36.11 -1.94 0.00	35.60 -2.07 0.00	35.75 -2.04 0.00	37.39 -1.89 0.00	39.48 -3.39 0.00	39.74 -4.32 0.00	43.19 -4.59 0.00	47.86 -5.50 0.00	51.74 -5.69 0.00	49.18 -4.33 0.00	52.94 -4.79 0.00	55.93 -5.13 0.00	61.72 -5.22 0.00	65.65 -6.65 0.00	65.17 -6.52 0.00	58.86 -5.96 0.00	49.10 -5.03 -0.01	45.56 -4.78 -0.01	49.00 -5.32 -0.01	49.57 -4.43 0.00	44.44 -3.50 0.00	46.13 -3.58 0.00

GENERAL___MILLS 23808	43.60 -1.63 0.00	38.39 -1.89 0.00	36.19 -1.86 0.00	35.68 -2.00 0.00	35.82 -1.96 0.00	37.47 -1.81 0.00	39.57 -3.30 0.00	39.88 -4.19 0.00	43.29 -4.49 0.00	47.97 -5.39 0.00	51.86 -5.57 0.00	49.34 -4.17 0.00	53.11 -4.62 0.00	56.11 -4.95 0.00	61.92 -5.02 0.00	65.87 -6.43 0.00	65.38 -6.31 0.00	59.06 -5.77 0.00	49.27 -4.87 -0.01	45.71 -4.63 -0.01	49.16 -5.16 -0.01	49.73 -4.27 0.00	44.54 -3.40 0.00	46.23 -3.48 0.00
GE_PLASTICS___DRP 24183	45.77 0.54 0.00	40.81 0.52 0.00	38.59 0.53 0.00	37.71 0.04 0.00	38.01 0.23 0.00	39.82 0.55 0.00	43.56 0.69 0.00	45.03 0.97 0.00	49.17 1.39 0.00	55.49 2.13 0.00	59.67 2.24 0.00	55.55 2.03 0.00	59.98 2.25 0.00	63.56 2.50 0.00	69.55 2.61 0.00	75.12 2.82 0.00	74.49 2.80 0.00	67.48 2.66 0.00	56.42 2.22 -0.07	52.18 1.86 0.01	56.55 2.17 -0.07	56.00 2.00 0.00	49.48 1.53 0.00	50.80 1.09 0.00
GILBOA___1 23756	46.58 1.36 0.00	41.50 1.21 0.00	39.27 1.22 0.00	38.58 0.90 0.00	38.85 1.06 0.00	40.57 1.30 0.00	44.33 1.46 0.00	45.82 1.76 0.00	50.08 2.29 0.00	56.35 2.99 0.00	60.65 3.22 0.00	54.20 2.78 2.10	58.01 3.06 2.78	59.42 3.30 4.93	64.56 3.55 5.93	70.18 4.19 6.32	69.80 4.23 6.12	64.01 3.89 4.70	53.77 3.25 3.60	51.04 2.87 2.16	56.66 3.15 0.80	56.55 3.02 0.47	50.39 2.45 0.00	51.65 1.94 0.00
GILBOA___2 23757	46.58 1.36 0.00	41.50 1.21 0.00	39.27 1.22 0.00	38.58 0.90 0.00	38.85 1.06 0.00	40.57 1.30 0.00	44.33 1.46 0.00	45.82 1.76 0.00	50.08 2.29 0.00	56.35 2.99 0.00	60.65 3.22 0.00	54.20 2.78 2.10	58.01 3.06 2.78	59.42 3.30 4.93	64.56 3.55 5.93	70.18 4.19 6.32	69.80 4.23 6.12	64.01 3.89 4.70	53.77 3.25 3.60	51.04 2.87 2.16	56.66 3.15 0.80	56.55 3.02 0.47	50.39 2.45 0.00	51.65 1.94 0.00
GILBOA___3 23758	46.58 1.36 0.00	41.50 1.21 0.00	39.27 1.22 0.00	38.58 0.90 0.00	38.85 1.06 0.00	40.57 1.30 0.00	44.33 1.46 0.00	45.82 1.76 0.00	50.08 2.29 0.00	56.35 2.99 0.00	60.65 3.22 0.00	54.20 2.78 2.10	58.01 3.06 2.78	59.42 3.30 4.93	64.56 3.55 5.93	70.18 4.19 6.32	69.80 4.23 6.12	64.01 3.89 4.70	53.77 3.25 3.60	51.04 2.87 2.16	56.66 3.15 0.80	56.55 3.02 0.47	50.39 2.45 0.00	51.65 1.94 0.00
GILBOA___4 23759	46.58 1.36 0.00	41.50 1.21 0.00	39.27 1.22 0.00	38.58 0.90 0.00	38.85 1.06 0.00	40.57 1.30 0.00	44.33 1.46 0.00	45.82 1.76 0.00	50.08 2.29 0.00	56.35 2.99 0.00	60.65 3.22 0.00	54.20 2.78 2.10	58.01 3.06 2.78	59.42 3.30 4.93	64.56 3.55 5.93	70.18 4.19 6.32	69.80 4.23 6.12	64.01 3.89 4.70	53.77 3.25 3.60	51.04 2.87 2.16	56.66 3.15 0.80	56.55 3.02 0.47	50.39 2.45 0.00	51.65 1.94 0.00
GILBOA___ 23599	46.58 1.36 0.00	41.50 1.21 0.00	39.27 1.22 0.00	38.58 0.90 0.00	38.85 1.06 0.00	40.57 1.30 0.00	44.33 1.46 0.00	45.82 1.76 0.00	50.08 2.29 0.00	56.35 2.99 0.00	60.65 3.22 0.00	54.20 2.78 2.10	58.01 3.06 2.78	59.42 3.30 4.93	64.56 3.55 5.93	70.18 4.19 6.32	69.80 4.23 6.12	64.01 3.89 4.70	53.77 3.25 3.60	51.04 2.87 2.16	56.66 3.15 0.80	56.55 3.02 0.47	50.39 2.45 0.00	51.65 1.94 0.00
GINNA___ 23603	42.97 -2.26 0.00	37.95 -2.34 0.00	35.77 -2.28 0.00	35.34 -2.34 0.00	35.44 -2.34 0.00	37.04 -2.24 0.00	39.87 -3.00 0.00	40.76 -3.30 0.00	44.48 -3.30 0.00	49.47 -3.90 0.00	53.47 -3.96 0.00	50.25 -3.26 0.00	53.98 -3.75 0.00	57.15 -3.91 0.00	62.72 -4.22 0.00	67.31 -4.99 0.00	66.67 -5.02 0.00	60.22 -4.60 0.00	50.46 -3.68 -0.01	46.87 -3.47 -0.01	50.35 -3.96 -0.01	50.60 -3.40 0.00	45.07 -2.88 0.00	46.68 -3.03 0.00
GLEN PARK___ 23778	46.68 1.45 0.00	41.30 1.01 0.00	38.89 0.84 0.00	38.50 0.83 0.00	38.58 0.79 0.00	40.30 1.02 0.00	44.59 1.71 0.00	45.96 1.89 0.00	50.41 2.63 0.00	56.46 3.09 0.00	61.10 3.68 0.00	56.72 3.21 0.00	61.08 3.35 0.00	64.66 3.60 0.00	71.02 4.08 0.00	76.49 4.19 0.00	75.78 4.09 0.00	68.13 3.31 0.00	56.73 2.60 0.00	53.00 2.67 0.00	57.46 3.15 0.00	57.08 3.08 0.00	50.10 2.16 0.00	51.60 1.89 0.00
GLENWOOD_IC_1_G5 23712	52.42 4.66 -2.53	48.22 3.99 -3.94	42.99 3.46 -1.48	40.51 2.83 -0.01	40.74 2.95 -0.01	42.85 3.57 0.00	47.42 4.54 0.00	50.93 5.20 -1.67	54.11 6.26 -0.07	60.72 7.36 0.00	64.84 7.41 0.00	72.08 7.17 -11.40	80.51 7.68 -15.11	95.30 8.00 -26.24	106.86 8.37 -31.56	115.24 9.33 -33.62	113.67 9.39 -32.59	98.54 8.69 -25.02	81.23 7.58 -19.52	79.59 6.85 -22.41	72.20 7.39 -10.51	70.92 7.56 -9.36	60.87 6.76 -6.16	55.93 5.77 -0.45
GLENWOOD_IC_2_G1 23688	51.93 4.39 -2.31	47.63 3.75 -3.59	42.18 3.27 -0.86	40.31 2.64 0.00	40.58 2.80 0.00	42.73 3.46 0.00	47.29 4.42 0.00	50.65 5.02 -1.56	53.92 6.07 -0.07	60.62 7.26 0.00	65.24 7.81 0.00	72.35 7.44 -11.40	80.80 7.97 -15.11	95.72 8.43 -26.24	107.40 8.90 -31.56	115.75 9.83 -33.62	114.17 9.89 -32.59	98.92 9.08 -25.02	81.44 7.79 -19.52	79.84 7.10 -22.41	72.48 7.66 -10.51	70.97 7.61 -9.36	60.48 6.38 -6.16	55.42 5.37 -0.34
GLENWOOD_IC_3_G1 23689	51.93 4.39 -2.31	47.63 3.75 -3.59	42.18 3.27 -0.86	40.31 2.64 0.00	40.58 2.80 0.00	42.73 3.46 0.00	47.29 4.42 0.00	50.65 5.02 -1.56	53.92 6.07 -0.07	60.62 7.26 0.00	65.24 7.81 0.00	72.35 7.44 -11.40	80.80 7.97 -15.11	95.72 8.43 -26.24	107.40 8.90 -31.56	115.75 9.83 -33.62	114.17 9.89 -32.59	98.92 9.08 -25.02	81.44 7.79 -19.52	79.84 7.10 -22.41	72.48 7.66 -10.51	70.97 7.61 -9.36	60.48 6.38 -6.16	55.42 5.37 -0.34
GLENWOOD___4 23550	52.42 4.66 -2.53	48.22 3.99 -3.94	42.99 3.46 -1.48	40.51 2.83 -0.01	40.74 2.95 -0.01	42.85 3.57 0.00	47.42 4.54 0.00	50.93 5.20 -1.67	54.11 6.26 -0.07	60.72 7.36 0.00	64.95 7.52 0.00	72.19 7.28 -11.40	80.63 7.79 -15.11	95.42 8.12 -26.24	107.00 8.50 -31.56	115.46 9.54 -33.62	113.81 9.54 -32.59	98.67 8.82 -25.02	81.34 7.69 -19.52	79.69 6.95 -22.41	72.31 7.50 -10.51	71.03 7.67 -9.36	60.87 6.76 -6.16	55.93 5.77 -0.45
GLENWOOD___5 23614	52.42 4.66 -2.53	48.22 3.99 -3.94	42.99 3.46 -1.48	40.51 2.83 -0.01	40.74 2.95 -0.01	42.85 3.57 0.00	47.42 4.54 0.00	50.93 5.20 -1.67	54.11 6.26 -0.07	60.72 7.36 0.00	64.95 7.52 0.00	72.19 7.28 -11.40	80.63 7.79 -15.11	95.42 8.12 -26.24	107.00 8.50 -31.56	115.46 9.54 -33.62	113.81 9.54 -32.59	98.67 8.82 -25.02	81.34 7.69 -19.52	79.69 6.95 -22.41	72.31 7.50 -10.51	71.03 7.67 -9.36	60.87 6.76 -6.16	55.93 5.77 -0.45
GLOBAL GREEN_PORT_GT1 23814	58.83 11.49 -2.11	53.38 9.83 -3.27	47.09 8.75 -0.29	45.43 7.76 0.01	45.57 7.78 0.01	47.91 8.64 0.00	53.42 10.55 0.00	57.38 11.85 -1.47	62.19 14.33 -0.07	70.49 17.13 0.00	76.44 19.01 0.00	83.80 18.89 -11.40	93.62 20.78 -15.11	109.28 21.98 -26.24	121.86 23.36 -31.56	131.80 25.88 -33.62	130.30 26.02 -32.59	113.58 23.73 -25.02	93.73 20.08 -19.52	90.66 17.92 -22.41	83.77 18.96 -10.51	81.61 18.25 -9.36	69.45 15.34 -6.16	64.02 14.07 -0.24
GOETHSLN___LBMP 323567	49.39 4.16 0.00	43.83 3.55 0.00	41.06 3.01 0.00	40.09 2.41 0.00	40.40 2.61 0.00	42.61 3.34 0.00	47.13 4.24 -0.02	52.94 4.76 -4.12	61.38 5.73 -7.86	65.27 7.04 -4.87	65.07 7.64 0.00	71.91 7.01 -11.39	80.34 7.50 -15.11	83.96 7.94 -14.97	86.24 8.63 -10.67	87.83 9.47 -6.06	87.50 9.39 -6.41	84.57 8.56 -11.19	80.89 7.25 -19.51	68.84 6.69 -11.81	66.25 7.33 -4.61	63.86 7.34 -2.52	55.19 6.09 -1.15	54.73 5.02 0.00

GOUDEY___7 23579	45.50 0.27 0.00	40.37 0.08 0.00	37.98 -0.08 0.00	37.41 -0.26 0.00	37.60 -0.19 0.00	39.31 0.04 0.00	42.87 0.00 0.00	44.02 -0.04 0.00	47.97 0.19 0.00	53.68 0.32 0.00	58.00 0.57 0.00	54.42 0.91 0.00	58.65 0.92 0.00	62.09 1.04 0.00	68.21 1.27 0.00	73.53 1.23 0.00	72.98 1.29 0.00	65.99 1.17 0.00	55.07 0.92 -0.02	50.96 0.60 -0.02	54.93 0.60 -0.02	54.70 0.70 0.00	48.38 0.43 0.00	49.86 0.15 0.00
GOUDEY___8 23580	45.45 0.23 0.00	40.37 0.08 0.00	37.94 -0.11 0.00	37.37 -0.30 0.00	37.56 -0.23 0.00	39.27 0.00 0.00	42.83 -0.04 0.00	43.97 -0.09 0.00	47.92 0.14 0.00	53.63 0.27 0.00	57.95 0.52 0.00	54.31 0.80 0.00	58.59 0.87 0.00	62.03 0.98 0.00	68.14 1.20 0.00	73.46 1.16 0.00	72.91 1.22 0.00	65.86 1.04 0.00	55.01 0.87 -0.02	50.91 0.55 -0.02	54.87 0.54 -0.02	54.65 0.65 0.00	48.33 0.38 0.00	49.81 0.10 0.00
GOWANUS_GT1_1 24077	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT1_2 24078	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT1_3 24079	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT1_4 24080	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT1_5 24084	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT1_6 24111	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT1_7 24112	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT1_8 24113	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT2_1 24114	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT2_2 24115	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT2_3 24116	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT2_4 24117	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT2_5 24118	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT2_6 24119	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68

GOWANUS_GT2_7 24120	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT2_8 24121	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT3_1 24122	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT3_2 24123	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT3_3 24124	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT3_4 24125	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT3_5 24126	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT3_6 24127	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT3_7 24128	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT3_8 24129	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT4_1 24130	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT4_2 24131	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT4_3 24132	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT4_4 24133	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT4_5 24134	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT4_6 24135	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68

GOWANUS_GT4_7 24136	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GOWANUS_GT4_8 24137	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
GREENIDGE___3 23582	45.18 -0.05 0.00	39.93 -0.36 0.00	37.45 -0.61 0.00	36.92 -0.75 0.00	37.11 -0.68 0.00	38.84 -0.43 0.00	42.14 -0.73 0.00	43.27 -0.79 0.00	47.64 -0.14 0.00	52.40 -0.96 0.00	56.05 -1.38 0.00	53.35 -0.16 0.00	56.86 -0.87 0.00	60.20 -0.85 0.00	66.20 -0.74 0.00	71.00 -1.30 0.00	70.40 -1.29 0.00	63.53 -1.30 0.00	53.60 -0.54 -0.01	49.94 -0.40 -0.01	53.24 -1.09 -0.01	53.24 -0.76 0.00	47.61 -0.34 0.00	49.07 -0.65 0.00
GREENIDGE___4 23583	45.18 -0.05 0.00	39.93 -0.36 0.00	37.45 -0.61 0.00	36.92 -0.75 0.00	37.11 -0.68 0.00	38.84 -0.43 0.00	42.14 -0.73 0.00	43.27 -0.79 0.00	47.64 -0.14 0.00	52.40 -0.96 0.00	56.05 -1.38 0.00	53.35 -0.16 0.00	56.86 -0.87 0.00	60.20 -0.85 0.00	66.20 -0.74 0.00	71.00 -1.30 0.00	70.40 -1.29 0.00	63.53 -1.30 0.00	53.60 -0.54 -0.01	49.94 -0.40 -0.01	53.24 -1.09 -0.01	53.24 -0.76 0.00	47.61 -0.34 0.00	49.07 -0.65 0.00
GROVEVILLE___HYD 323602	49.16 3.93 0.00	43.59 3.30 0.00	40.91 2.85 0.00	39.94 2.26 0.00	40.28 2.49 0.00	42.38 3.10 0.00	46.77 3.90 0.00	48.47 4.41 0.00	53.09 5.30 0.00	59.87 6.51 0.00	64.38 6.95 0.00	69.40 6.58 -9.31	77.29 7.22 -12.35	89.84 7.88 -20.91	100.78 8.70 -25.14	108.77 9.69 -26.78	107.33 9.68 -25.96	93.51 8.75 -19.94	77.21 7.52 -15.56	66.50 6.74 -9.42	65.22 7.22 -3.68	63.13 7.13 -2.01	53.99 6.04 0.00	54.78 5.07 0.00
HAMPSHIRE___PAPER_HYD 323593	45.54 0.32 0.00	40.53 0.24 0.00	38.17 0.11 0.00	38.09 0.41 0.00	38.05 0.26 0.00	39.51 0.24 0.00	43.51 0.64 0.00	44.55 0.48 0.00	48.35 0.57 0.00	53.68 0.32 0.00	57.72 0.29 0.00	53.46 -0.05 0.00	57.55 -0.17 0.00	60.81 -0.24 0.00	67.07 0.13 0.00	72.37 0.07 0.00	71.69 0.00 0.00	64.63 -0.19 0.00	53.70 -0.43 0.00	50.43 0.10 0.00	54.26 -0.05 0.00	54.05 0.05 0.00	48.14 0.19 0.00	49.86 0.15 0.00
HARZA MOOSE___RIVER 24016	45.86 0.63 0.00	40.73 0.44 0.00	38.43 0.38 0.00	38.05 0.38 0.00	38.13 0.34 0.00	39.75 0.47 0.00	43.64 0.77 0.00	44.94 0.88 0.00	49.07 1.29 0.00	54.85 1.49 0.00	59.21 1.78 0.00	55.06 1.55 0.00	59.34 1.62 0.00	62.76 1.71 0.00	68.88 1.94 0.00	74.32 2.02 0.00	73.63 1.94 0.00	66.38 1.56 0.00	55.38 1.24 0.00	51.59 1.26 0.00	55.83 1.52 0.00	55.51 1.51 0.00	48.95 1.01 0.00	50.56 0.85 0.00
HEMPSTEAD___ 23647	52.59 4.84 -2.52	48.37 4.15 -3.93	43.12 3.62 -1.45	40.66 2.98 -0.01	40.85 3.06 -0.01	42.97 3.69 0.00	47.63 4.76 0.00	51.23 5.51 -1.66	54.40 6.55 -0.07	61.04 7.68 0.00	65.47 8.04 0.00	72.72 7.81 -11.40	81.21 8.37 -15.11	95.97 8.67 -26.24	107.27 8.77 -31.56	115.82 9.91 -33.62	114.32 10.04 -32.59	99.25 9.40 -25.02	81.93 8.28 -19.52	80.24 7.50 -22.41	72.91 8.09 -10.51	71.35 7.99 -9.36	60.91 6.81 -6.16	56.02 5.87 -0.45
HICKLING___1 23621	47.22 1.99 0.00	41.66 1.37 0.00	38.97 0.91 0.00	38.35 0.68 0.00	38.58 0.79 0.00	40.45 1.18 0.00	43.60 0.73 0.00	44.63 0.57 0.00	48.83 1.05 0.00	54.43 1.07 0.00	58.98 1.55 0.00	55.97 2.46 0.00	60.09 2.37 0.00	63.68 2.63 0.00	70.15 3.21 0.00	75.19 2.89 0.00	74.63 2.94 0.00	67.42 2.59 0.00	56.31 2.17 -0.01	52.01 1.66 -0.01	55.68 1.36 -0.01	55.73 1.73 0.00	49.24 1.29 0.00	50.61 0.89 0.00
HICKLING___2 23622	47.22 1.99 0.00	41.66 1.37 0.00	38.97 0.91 0.00	38.35 0.68 0.00	38.58 0.79 0.00	40.45 1.18 0.00	43.60 0.73 0.00	44.63 0.57 0.00	48.83 1.05 0.00	54.43 1.07 0.00	58.98 1.55 0.00	55.97 2.46 0.00	60.09 2.37 0.00	63.68 2.63 0.00	70.15 3.21 0.00	75.19 2.89 0.00	74.63 2.94 0.00	67.42 2.59 0.00	56.31 2.17 -0.01	52.01 1.66 -0.01	55.68 1.36 -0.01	55.73 1.73 0.00	49.24 1.29 0.00	50.61 0.89 0.00
HIGH FALLS___HY 23754	50.84 5.61 0.00	45.08 4.79 0.00	42.28 4.22 0.00	41.37 3.69 0.00	41.64 3.85 0.00	43.75 4.48 0.00	48.14 5.27 0.00	50.10 6.04 0.00	54.81 7.02 0.00	61.79 8.43 0.00	66.33 8.90 0.00	67.69 8.51 -5.67	74.72 9.47 -7.53	84.17 10.38 -12.74	93.70 11.45 -15.32	101.41 12.80 -16.31	100.84 13.33 -15.81	88.96 11.99 -12.14	73.70 10.07 -9.50	65.11 9.01 -5.77	66.14 9.56 -2.26	64.73 9.50 -1.22	56.10 8.15 0.00	56.47 6.76 0.00
HILLBURN___GT 23639	48.98 3.75 0.00	43.47 3.18 0.00	40.72 2.66 0.00	39.75 2.07 0.00	40.06 2.27 0.00	42.18 2.91 0.00	46.86 3.99 0.00	48.69 4.63 0.00	53.42 5.64 0.00	60.30 6.94 0.00	64.95 7.52 0.00	70.70 7.17 -10.01	78.80 7.79 -13.28	92.50 8.43 -23.02	103.99 9.37 -27.68	112.13 10.34 -29.49	110.60 10.32 -28.58	96.11 9.33 -21.95	79.04 7.79 -17.12	67.70 7.00 -10.37	65.85 7.50 -4.04	63.55 7.34 -2.21	53.99 6.04 0.00	54.58 4.87 0.00
HISHELDN_WT_PWR 323625	44.01 -1.22 0.00	38.80 -1.49 0.00	36.53 -1.52 0.00	36.02 -1.66 0.00	36.16 -1.62 0.00	37.82 -1.45 0.00	40.13 -2.74 0.00	40.49 -3.57 0.00	44.05 -3.73 0.00	48.82 -4.54 0.00	52.78 -4.65 0.00	50.14 -3.37 0.00	53.92 -3.81 0.00	56.96 -4.09 0.00	62.85 -4.08 0.00	66.95 -5.35 0.00	66.46 -5.23 0.00	60.03 -4.80 0.00	50.13 -4.01 -0.01	46.47 -3.88 -0.01	49.98 -4.35 -0.01	50.44 -3.56 0.00	45.16 -2.78 0.00	46.83 -2.88 0.00
HOLTSVILLE_IC_1 23690	53.13 5.79 -2.11	48.47 4.92 -3.26	42.64 4.30 -0.28	41.21 3.54 0.01	41.37 3.59 0.01	43.59 4.32 0.00	48.40 5.53 0.00	51.91 6.39 -1.46	55.30 7.45 -0.07	62.00 8.64 0.00	66.68 9.25 0.00	74.12 9.20 -11.40	82.65 9.81 -15.11	97.25 9.95 -26.24	108.34 9.84 -31.56	117.27 11.35 -33.62	115.82 11.54 -32.59	100.61 10.76 -25.02	83.34 9.69 -19.52	81.45 8.71 -22.41	74.27 9.45 -10.51	72.43 9.07 -9.36	61.73 7.62 -6.16	56.67 6.71 -0.24
HOLTSVILLE_IC_10 23699	53.68 6.33 -2.12	48.96 5.40 -3.28	43.04 4.68 -0.31	41.59 3.92 0.01	41.75 3.97 0.01	43.99 4.71 0.00	49.00 6.13 0.00	52.58 7.05 -1.47	56.07 8.22 -0.07	62.81 9.44 0.00	67.48 10.05 0.00	74.92 10.01 -11.40	83.57 11.05 -15.11	98.35 11.18 -26.24	109.68 11.86 -31.56	118.86 12.94 -33.62	117.40 13.12 -32.59	102.04 12.19 -25.02	84.48 10.83 -19.52	82.40 9.66 -22.41	75.25 10.43 -10.51	73.40 10.04 -9.36	62.54 8.44 -6.16	57.47 7.51 -0.25
HOLTSVILLE_IC_2 23691	53.13 5.79 -2.11	48.47 4.92 -3.26	42.64 4.30 -0.28	41.21 3.54 0.01	41.37 3.59 0.01	43.59 4.32 0.00	48.40 5.53 0.00	51.91 6.39 -1.46	55.30 7.45 -0.07	62.00 8.64 0.00	66.68 9.25 0.00	74.12 9.20 -11.40	82.65 9.81 -15.11	97.25 9.95 -26.24	108.34 9.84 -31.56	117.27 11.35 -33.62	115.82 11.54 -32.59	100.61 10.76 -25.02	83.34 9.69 -19.52	81.45 8.71 -22.41	74.27 9.45 -10.51	72.43 9.07 -9.36	61.73 7.62 -6.16	56.67 6.71 -0.24

HOLTSVILLE_IC_3 23692	53.13 5.79 -2.11	48.47 4.92 -3.26	42.64 4.30 -0.28	41.21 3.54 0.01	41.37 3.59 0.01	43.59 4.32 0.00	48.40 5.53 0.00	51.91 6.39 -1.46	55.30 7.45 -0.07	62.00 8.64 0.00	66.68 9.25 0.00	74.12 9.20 -11.40	82.65 9.81 -15.11	97.25 9.95 -26.24	108.34 9.84 -31.56	117.27 11.35 -33.62	115.82 11.54 -32.59	100.61 10.76 -25.02	83.34 9.69 -19.52	81.45 8.71 -22.41	74.27 9.45 -10.51	72.43 9.07 -9.36	61.73 7.62 -6.16	56.67 6.71 -0.24
HOLTSVILLE_IC_4 23693	53.13 5.79 -2.11	48.47 4.92 -3.26	42.64 4.30 -0.28	41.21 3.54 0.01	41.37 3.59 0.01	43.59 4.32 0.00	48.40 5.53 0.00	51.91 6.39 -1.46	55.30 7.45 -0.07	62.00 8.64 0.00	66.68 9.25 0.00	74.12 9.20 -11.40	82.65 9.81 -15.11	97.25 9.95 -26.24	108.34 9.84 -31.56	117.27 11.35 -33.62	115.82 11.54 -32.59	100.61 10.76 -25.02	83.34 9.69 -19.52	81.45 8.71 -22.41	74.27 9.45 -10.51	72.43 9.07 -9.36	61.73 7.62 -6.16	56.67 6.71 -0.24
HOLTSVILLE_IC_5 23694	53.13 5.79 -2.11	48.47 4.92 -3.26	42.64 4.30 -0.28	41.21 3.54 0.01	41.37 3.59 0.01	43.59 4.32 0.00	48.40 5.53 0.00	51.91 6.39 -1.46	55.30 7.45 -0.07	62.00 8.64 0.00	66.68 9.25 0.00	74.12 9.20 -11.40	82.65 9.81 -15.11	97.25 9.95 -26.24	108.34 9.84 -31.56	117.27 11.35 -33.62	115.82 11.54 -32.59	100.61 10.76 -25.02	83.34 9.69 -19.52	81.45 8.71 -22.41	74.27 9.45 -10.51	72.43 9.07 -9.36	61.73 7.62 -6.16	56.67 6.71 -0.24
HOLTSVILLE_IC_6 23695	53.68 6.33 -2.12	48.96 5.40 -3.28	43.04 4.68 -0.31	41.59 3.92 0.01	41.75 3.97 0.01	43.99 4.71 0.00	49.00 6.13 0.00	52.58 7.05 -1.47	56.07 8.22 -0.07	62.81 9.44 0.00	67.48 10.05 0.00	74.92 10.01 -11.40	83.57 10.74 -15.11	98.35 11.05 -26.24	109.68 11.18 -31.56	118.86 12.94 -33.62	117.40 13.12 -32.59	102.04 12.19 -25.02	84.48 10.83 -19.52	82.40 9.66 -22.41	75.25 10.43 -10.51	73.40 10.04 -9.36	62.54 8.44 -6.16	57.47 7.51 -0.25
HOLTSVILLE_IC_7 23696	53.68 6.33 -2.12	48.96 5.40 -3.28	43.04 4.68 -0.31	41.59 3.92 0.01	41.75 3.97 0.01	43.99 4.71 0.00	49.00 6.13 0.00	52.58 7.05 -1.47	56.07 8.22 -0.07	62.81 9.44 0.00	67.48 10.05 0.00	74.92 10.01 -11.40	83.57 10.74 -15.11	98.35 11.05 -26.24	109.68 11.18 -31.56	118.86 12.94 -33.62	117.40 13.12 -32.59	102.04 12.19 -25.02	84.48 10.83 -19.52	82.40 9.66 -22.41	75.25 10.43 -10.51	73.40 10.04 -9.36	62.54 8.44 -6.16	57.47 7.51 -0.25
HOLTSVILLE_IC_8 23697	53.68 6.33 -2.12	48.96 5.40 -3.28	43.04 4.68 -0.31	41.59 3.92 0.01	41.75 3.97 0.01	43.99 4.71 0.00	49.00 6.13 0.00	52.58 7.05 -1.47	56.07 8.22 -0.07	62.81 9.44 0.00	67.48 10.05 0.00	74.92 10.01 -11.40	83.57 10.74 -15.11	98.35 11.05 -26.24	109.68 11.18 -31.56	118.86 12.94 -33.62	117.40 13.12 -32.59	102.04 12.19 -25.02	84.48 10.83 -19.52	82.40 9.66 -22.41	75.25 10.43 -10.51	73.40 10.04 -9.36	62.54 8.44 -6.16	57.47 7.51 -0.25
HOLTSVILLE_IC_9 23698	53.68 6.33 -2.12	48.96 5.40 -3.28	43.04 4.68 -0.31	41.59 3.92 0.01	41.75 3.97 0.01	43.99 4.71 0.00	49.00 6.13 0.00	52.58 7.05 -1.47	56.07 8.22 -0.07	62.81 9.44 0.00	67.48 10.05 0.00	74.92 10.01 -11.40	83.57 10.74 -15.11	98.35 11.05 -26.24	109.68 11.18 -31.56	118.86 12.94 -33.62	117.40 13.12 -32.59	102.04 12.19 -25.02	84.48 10.83 -19.52	82.40 9.66 -22.41	75.25 10.43 -10.51	73.40 10.04 -9.36	62.54 8.44 -6.16	57.47 7.51 -0.25
HQ_GEN_CEDARS 23644	44.32 -0.90 0.00	39.60 -0.68 0.00	37.41 -0.65 0.00	37.56 -0.11 0.00	37.49 -0.30 0.00	38.65 -0.63 0.00	42.36 -0.51 0.00	43.18 -0.88 0.00	46.40 -1.39 0.00	50.75 -2.61 0.00	54.39 -3.04 0.00	50.41 -3.10 0.00	54.38 -3.35 0.00	57.39 -3.66 0.00	63.46 -3.48 0.00	68.54 -3.76 0.00	67.97 -3.73 0.00	61.39 -3.44 0.00	50.88 -3.25 0.00	48.22 -2.11 0.00	51.22 -3.10 0.00	51.14 -2.86 0.00	46.22 -1.73 0.00	48.22 -1.49 0.00
HQ_GEN_CEDARS_PROXY 323590	43.64 -0.90 0.69	40.29 -0.68 -0.69	37.41 -0.65 0.00	37.56 -0.11 0.00	37.49 -0.30 0.00	38.65 -0.63 0.00	42.86 -0.51 -0.50	42.68 -0.88 0.50	46.40 -1.39 0.00	49.34 -2.61 1.40	55.79 -3.04 -1.40	50.41 -3.10 0.00	54.38 -3.35 0.00	57.39 -3.66 0.00	63.46 -3.48 0.00	68.54 -3.76 0.00	67.97 -3.73 0.00	61.39 -3.44 0.00	50.88 -3.25 0.00	48.22 -2.11 0.00	53.59 -3.10 -2.37	48.77 -2.86 2.37	46.22 -1.73 0.00	48.22 -1.49 0.00
HQ_GEN_IMPORT 323601	43.95 -0.59 0.69	40.53 -0.44 -0.69	37.75 -0.30 0.00	37.75 0.08 0.00	37.75 -0.04 0.00	38.88 -0.39 0.00	42.90 -0.47 -0.50	42.90 -0.66 0.50	46.63 -1.15 0.00	50.41 -1.55 1.40	57.11 -1.72 -1.40	51.80 -1.71 0.00	55.88 -1.85 0.00	59.04 -2.01 0.00	64.80 -2.14 0.00	69.99 -2.31 0.00	69.40 -2.29 0.00	62.75 -2.07 0.00	52.34 -1.79 0.00	48.82 -1.51 0.00	55.00 -1.68 -2.37	49.95 -1.67 2.37	46.65 -1.29 0.00	48.72 -0.99 0.00
HQ_GEN_WHEEL 23651	43.95 -0.59 0.69	40.53 -0.44 -0.69	37.75 -0.30 0.00	37.75 0.08 0.00	37.75 -0.04 0.00	38.88 -0.39 0.00	42.90 -0.47 -0.50	42.90 -0.66 0.50	46.63 -1.15 0.00	50.41 -1.55 1.40	57.11 -1.72 -1.40	51.80 -1.71 0.00	55.88 -1.85 0.00	59.04 -2.01 0.00	64.80 -2.14 0.00	69.99 -2.31 0.00	69.40 -2.29 0.00	62.75 -2.07 0.00	52.34 -1.79 0.00	48.82 -1.51 0.00	55.00 -1.68 -2.37	49.95 -1.67 2.37	46.65 -1.29 0.00	48.72 -0.99 0.00
HUDSON_AVE_GT_3 23810	49.61 4.39 0.00	43.99 3.71 0.00	41.25 3.20 0.00	40.27 2.60 0.00	40.58 2.80 0.00	42.81 3.53 0.00	47.35 4.46 -0.02	53.21 5.02 -4.12	61.71 6.07 -7.86	65.59 7.36 -4.87	65.41 7.98 0.00	72.29 7.38 -11.39	80.74 7.91 -15.11	95.72 8.43 -26.24	107.73 9.24 -31.56	115.96 10.05 -33.61	114.31 10.04 -32.58	98.92 9.08 -25.02	81.27 7.63 -19.51	69.14 7.00 -11.81	66.58 7.66 -4.61	64.19 7.67 -2.52	55.48 6.38 -1.15	55.08 5.37 0.00
HUDSON_AVE_GT_4 23540	49.61 4.39 0.00	43.99 3.71 0.00	41.25 3.20 0.00	40.27 2.60 0.00	40.58 2.80 0.00	42.81 3.53 0.00	47.35 4.46 -0.02	53.21 5.02 -4.12	61.71 6.07 -7.86	65.59 7.36 -4.87	65.41 7.98 0.00	72.29 7.38 -11.39	80.74 7.91 -15.11	95.72 8.43 -26.24	107.73 9.24 -31.56	115.96 10.05 -33.61	114.31 10.04 -32.58	98.92 9.08 -25.02	81.27 7.63 -19.51	69.14 7.00 -11.81	66.58 7.66 -4.61	64.19 7.67 -2.52	55.48 6.38 -1.15	55.08 5.37 0.00
HUDSON_AVE_GT_5 23657	49.61 4.39 0.00	43.99 3.71 0.00	41.25 3.20 0.00	40.27 2.60 0.00	40.58 2.80 0.00	42.81 3.53 0.00	47.35 4.46 -0.02	53.21 5.02 -4.12	61.71 6.07 -7.86	65.59 7.36 -4.87	65.41 7.98 0.00	72.29 7.38 -11.39	80.74 7.91 -15.11	95.72 8.43 -26.24	107.73 9.24 -31.56	115.96 10.05 -33.61	114.31 10.04 -32.58	98.92 9.08 -25.02	81.27 7.63 -19.51	69.14 7.00 -11.81	66.58 7.66 -4.61	64.19 7.67 -2.52	55.48 6.38 -1.15	55.08 5.37 0.00
HUDSON_AVE_10 24168	49.52 4.30 0.00	43.95 3.67 0.00	41.21 3.16 0.00	40.20 2.52 0.00	40.55 2.76 0.00	42.69 3.42 0.00	47.09 4.20 -0.02	52.94 4.76 -4.12	61.33 5.73 -7.82	62.04 6.99 -1.69	65.01 7.58 0.00	72.02 7.12 -11.39	80.46 7.62 -15.11	95.42 8.12 -26.24	107.33 8.84 -31.56	115.53 9.62 -33.61	113.81 9.54 -32.58	98.60 8.75 -25.02	81.06 7.42 -19.51	68.94 6.80 -11.81	66.36 7.44 -4.61	63.92 7.40 -2.52	55.28 6.18 -1.15	54.98 5.27 0.00
HUNTER_MOUNT___DRP 323613	48.67 3.44 0.00	43.27 2.98 0.00	40.76 2.70 0.00	39.71 2.03 0.00	39.98 2.19 0.00	42.10 2.83 0.00	46.26 3.39 0.00	48.07 4.01 0.00	52.80 5.02 0.00	59.60 6.24 0.00	64.09 6.66 0.00	63.62 6.31 -3.79	69.85 7.10 -5.03	77.31 7.69 -8.56	85.60 8.37 -10.30	92.74 9.47 -10.97	91.65 9.32 -10.63	81.42 8.43 -8.17	67.58 7.04 -6.41	60.50 6.29 -3.88	62.59 6.73 -1.55	61.41 6.59 -0.82	53.31 5.37 0.00	54.04 4.32 0.00

HUNTLEY___63 23557	44.05 -1.18 0.00	38.80 -1.49 0.00	36.57 -1.48 0.00	36.09 -1.58 0.00	36.20 -1.59 0.00	37.90 -1.37 0.00	39.96 -2.92 0.00	40.18 -3.88 0.00	43.62 -4.16 0.00	48.29 -5.07 0.00	52.15 -5.28 0.00	49.61 -3.91 0.00	53.40 -4.33 0.00	56.35 -4.70 0.00	62.25 -4.69 0.00	66.08 -6.22 0.00	65.67 -6.02 0.00	59.25 -5.57 0.00	49.43 -4.71 -0.01	45.91 -4.43 -0.01	49.43 -4.89 -0.01	50.11 -3.89 0.00	44.97 -2.97 0.00	46.73 -2.98 0.00
HUNTLEY___64 23558	44.05 -1.18 0.00	38.80 -1.49 0.00	36.57 -1.48 0.00	36.09 -1.58 0.00	36.20 -1.59 0.00	37.90 -1.37 0.00	39.96 -2.92 0.00	40.18 -3.88 0.00	43.62 -4.16 0.00	48.29 -5.07 0.00	52.15 -5.28 0.00	49.61 -3.91 0.00	53.40 -4.33 0.00	56.35 -4.70 0.00	62.25 -4.69 0.00	66.08 -6.22 0.00	65.67 -6.02 0.00	59.25 -5.57 0.00	49.43 -4.71 -0.01	45.91 -4.43 -0.01	49.43 -4.89 -0.01	50.11 -3.89 0.00	44.97 -2.97 0.00	46.73 -2.98 0.00
HUNTLEY___65 23559	44.05 -1.18 0.00	38.80 -1.49 0.00	36.57 -1.48 0.00	36.09 -1.58 0.00	36.20 -1.59 0.00	37.90 -1.37 0.00	39.96 -2.92 0.00	40.18 -3.88 0.00	43.62 -4.16 0.00	48.29 -5.07 0.00	52.15 -5.28 0.00	49.61 -3.91 0.00	53.40 -4.33 0.00	56.35 -4.70 0.00	62.25 -4.69 0.00	66.08 -6.22 0.00	65.67 -6.02 0.00	59.25 -5.57 0.00	49.43 -4.71 -0.01	45.91 -4.43 -0.01	49.43 -4.89 -0.01	50.11 -3.89 0.00	44.97 -2.97 0.00	46.73 -2.98 0.00
HUNTLEY___66 23560	44.05 -1.18 0.00	38.80 -1.49 0.00	36.57 -1.48 0.00	36.09 -1.58 0.00	36.20 -1.59 0.00	37.90 -1.37 0.00	39.96 -2.92 0.00	40.18 -3.88 0.00	43.62 -4.16 0.00	48.29 -5.07 0.00	52.15 -5.28 0.00	49.61 -3.91 0.00	53.40 -4.33 0.00	56.35 -4.70 0.00	62.25 -4.69 0.00	66.08 -6.22 0.00	65.67 -6.02 0.00	59.25 -5.57 0.00	49.43 -4.71 -0.01	45.91 -4.43 -0.01	49.43 -4.89 -0.01	50.11 -3.89 0.00	44.97 -2.97 0.00	46.73 -2.98 0.00
HUNTLEY___67 23561	43.33 -1.90 0.00	38.19 -2.09 0.00	36.00 -2.05 0.00	35.49 -2.19 0.00	35.63 -2.15 0.00	37.27 -2.00 0.00	39.27 -3.60 0.00	39.48 -4.58 0.00	42.81 -4.97 0.00	47.38 -5.98 0.00	51.17 -6.26 0.00	48.64 -4.87 0.00	52.36 -5.37 0.00	55.32 -5.74 0.00	61.05 -5.89 0.00	64.93 -7.37 0.00	64.45 -7.24 0.00	58.15 -6.68 0.00	48.62 -5.52 -0.01	45.16 -5.18 -0.01	48.56 -5.76 -0.01	49.14 -4.86 0.00	44.11 -3.84 0.00	45.88 -3.83 0.00
HUNTLEY___68 23562	43.33 -1.90 0.00	38.19 -2.09 0.00	36.00 -2.05 0.00	35.49 -2.19 0.00	35.63 -2.15 0.00	37.27 -2.00 0.00	39.27 -3.60 0.00	39.48 -4.58 0.00	42.81 -4.97 0.00	47.38 -5.98 0.00	51.17 -6.26 0.00	48.64 -4.87 0.00	52.36 -5.37 0.00	55.32 -5.74 0.00	61.05 -5.89 0.00	64.93 -7.37 0.00	64.45 -7.24 0.00	58.15 -6.68 0.00	48.62 -5.52 -0.01	45.16 -5.18 -0.01	48.56 -5.76 -0.01	49.14 -4.86 0.00	44.11 -3.84 0.00	45.88 -3.83 0.00
HYLAND___LFGE 323620	45.68 0.45 0.00	40.25 -0.04 0.00	37.83 -0.23 0.00	37.30 -0.38 0.00	37.45 -0.34 0.00	39.27 0.00 0.00	42.74 -0.13 0.00	43.71 -0.35 0.00	47.69 -0.10 0.00	53.04 -0.32 0.00	57.43 0.00 0.00	54.47 0.96 0.00	54.03 -3.69 0.00	56.60 -4.46 0.00	62.32 -4.62 0.00	66.66 -5.64 0.00	66.03 -5.66 0.00	59.57 -5.25 0.00	50.30 -3.84 -0.01	46.22 -4.13 -0.01	49.60 -4.73 -0.01	50.54 -3.46 0.00	48.42 0.48 0.00	49.91 0.20 0.00
INDECK___CORINTH 23802	46.81 1.58 0.00	41.90 1.61 0.00	39.84 1.79 0.00	38.32 0.64 0.00	38.81 1.02 0.00	40.96 1.69 0.00	44.59 1.71 0.00	45.96 1.89 0.00	50.31 2.53 0.00	57.36 4.00 0.00	61.85 4.42 0.00	58.24 3.80 -0.93	63.05 4.10 -1.23	67.81 4.21 -2.55	74.28 4.28 -3.06	79.75 4.19 -3.26	79.01 4.16 -3.16	71.27 4.02 -2.43	59.77 3.68 -1.96	54.54 3.07 -1.13	58.95 4.13 -0.51	57.81 3.56 -0.24	50.63 2.68 0.00	52.30 2.58 0.00
INDECK___ILION 23567	46.58 1.36 0.00	41.46 1.17 0.00	39.16 1.10 0.00	38.65 0.98 0.00	38.85 1.06 0.00	40.41 1.14 0.00	44.33 1.46 0.00	45.60 1.54 0.00	49.60 1.82 0.00	55.49 2.13 0.00	59.78 2.35 0.00	55.65 2.14 0.00	60.04 2.31 0.00	63.50 2.44 0.00	69.61 2.68 0.00	75.19 2.89 0.00	74.56 2.87 0.00	67.42 2.59 0.00	56.35 2.22 0.00	52.35 2.01 0.00	56.59 2.28 0.00	56.21 2.21 0.00	49.81 1.87 0.00	51.50 1.79 0.00
INDECK___OLEAN 23982	45.82 0.59 0.00	40.09 -0.20 0.00	37.71 -0.34 0.00	37.07 -0.60 0.00	37.33 -0.45 0.00	39.35 0.08 0.00	42.23 -0.64 0.00	40.76 -3.30 0.00	44.72 -3.06 0.00	50.16 -3.20 0.00	54.33 -3.10 0.00	51.80 -1.71 0.00	55.59 -2.14 0.00	58.37 -2.69 0.00	64.86 -2.08 0.00	68.54 -3.76 0.00	67.89 -3.80 0.00	61.26 -3.57 0.00	50.51 -3.63 -0.01	46.67 -3.67 -0.01	50.57 -3.75 -0.01	51.19 -2.81 0.00	48.18 0.24 0.00	49.11 -0.60 0.00
INDECK___OSWEGO 23783	44.32 -0.90 0.00	39.36 -0.93 0.00	37.10 -0.95 0.00	36.66 -1.02 0.00	36.77 -1.02 0.00	38.37 -0.90 0.00	41.84 -1.03 0.00	43.09 -0.97 0.00	46.92 -0.86 0.00	52.24 -1.12 0.00	56.28 -1.15 0.00	52.55 -0.96 0.00	56.63 -1.10 0.00	59.96 -1.10 0.00	65.67 -1.27 0.00	70.85 -1.45 0.00	70.26 -1.43 0.00	63.53 -1.30 0.00	53.05 -1.08 0.00	49.28 -1.06 0.00	53.18 -1.14 0.00	52.97 -1.03 0.00	47.03 -0.91 0.00	48.92 -0.80 0.00
INDECK___YERKES 23781	44.05 -1.18 0.00	38.80 -1.49 0.00	36.57 -1.48 0.00	36.09 -1.58 0.00	36.20 -1.59 0.00	37.90 -1.37 0.00	39.96 -2.92 0.00	40.18 -3.88 0.00	43.62 -4.16 0.00	48.29 -5.07 0.00	52.15 -5.28 0.00	49.61 -3.91 0.00	53.40 -4.33 0.00	56.35 -4.70 0.00	62.25 -4.69 0.00	66.08 -6.22 0.00	65.67 -6.02 0.00	59.25 -5.57 0.00	49.43 -4.71 -0.01	45.91 -4.43 -0.01	49.43 -4.89 -0.01	50.11 -3.89 0.00	44.97 -2.97 0.00	46.73 -2.98 0.00
INDIAN POINT_GT_1 24139	48.80 3.57 0.00	43.35 3.06 0.00	40.64 2.59 0.00	39.67 2.00 0.00	39.98 2.19 0.00	42.14 2.87 0.00	46.60 3.73 0.00	48.29 4.23 0.00	52.94 5.16 0.00	59.71 6.35 0.00	64.32 6.89 0.00	71.24 6.53 -11.20	79.63 7.04 -14.86	94.49 7.63 -25.81	106.41 8.43 -31.04	114.61 9.25 -33.06	112.92 9.18 -32.05	97.80 8.36 -24.61	80.36 7.04 -19.19	68.29 6.34 -11.62	65.63 6.79 -4.53	63.17 6.70 -2.48	53.46 5.51 0.00	54.19 4.47 0.00
INDIAN POINT_GT_2 23659	48.80 3.57 0.00	43.35 3.06 0.00	40.64 2.59 0.00	39.67 2.00 0.00	39.98 2.19 0.00	42.14 2.87 0.00	46.60 3.73 0.00	48.29 4.23 0.00	52.94 5.16 0.00	59.71 6.35 0.00	64.32 6.89 0.00	71.24 6.53 -11.20	79.63 7.04 -14.86	94.49 7.63 -25.81	106.41 8.43 -31.04	114.61 9.25 -33.06	112.92 9.18 -32.05	97.80 8.36 -24.61	80.36 7.04 -19.19	68.29 6.34 -11.62	65.63 6.79 -4.53	63.17 6.70 -2.48	53.46 5.51 0.00	54.19 4.47 0.00
INDIAN POINT_GT_3 24019	48.80 3.57 0.00	43.35 3.06 0.00	40.64 2.59 0.00	39.67 2.00 0.00	39.98 2.19 0.00	42.14 2.87 0.00	46.60 3.73 0.00	48.29 4.23 0.00	52.94 5.16 0.00	59.71 6.35 0.00	64.32 6.89 0.00	71.24 6.53 -11.20	79.63 7.04 -14.86	94.49 7.63 -25.81	106.41 8.43 -31.04	114.61 9.25 -33.06	112.92 9.18 -32.05	97.80 8.36 -24.61	80.36 7.04 -19.19	68.29 6.34 -11.62	65.63 6.79 -4.53	63.17 6.70 -2.48	53.46 5.51 0.00	54.19 4.47 0.00
INDIAN POINT___2 23530	48.71 3.48 0.00	43.27 2.98 0.00	40.57 2.51 0.00	39.60 1.92 0.00	39.90 2.12 0.00	42.02 2.75 0.00	46.47 3.60 0.00	48.25 4.19 0.00	52.89 5.11 0.00	59.66 6.30 0.00	64.26 6.83 0.00	70.74 6.42 -10.81	79.05 6.98 -14.34	93.52 7.57 -24.89	105.17 8.30 -29.93	113.29 9.11 -31.88	111.71 9.11 -30.91	96.79 8.23 -23.74	79.57 6.93 -18.51	67.78 6.24 -11.21	65.42 6.73 -4.37	62.98 6.59 -2.39	53.36 5.42 0.00	54.09 4.37 0.00

INDIAN POINT___3 23531	48.67 3.44 0.00	43.19 2.90 0.00	40.49 2.44 0.00	39.52 1.85 0.00	39.83 2.04 0.00	41.98 2.71 0.00	46.43 3.56 0.00	48.16 4.10 0.00	52.80 5.02 0.00	59.55 6.19 0.00	64.15 6.72 0.00	71.06 6.31 -11.23	79.44 6.81 -14.90	94.32 7.39 -25.88	106.15 8.10 -31.12	114.34 8.89 -33.14	112.71 8.89 -32.13	97.60 8.10 -24.67	80.19 6.82 -19.24	68.07 6.09 -11.65	65.43 6.57 -4.54	62.96 6.48 -2.48	53.27 5.32 0.00	53.99 4.28 0.00
IP CORINTH___1 23988	47.17 1.94 0.00	42.22 1.93 0.00	40.15 2.09 0.00	38.62 0.94 0.00	39.11 1.32 0.00	41.28 2.00 0.00	44.97 2.10 0.00	46.31 2.25 0.00	50.70 2.91 0.00	57.74 4.38 0.00	62.08 4.65 0.00	58.45 4.01 -0.93	63.17 4.21 -1.23	68.00 4.40 -2.55	74.48 4.48 -3.06	79.97 4.41 -3.26	79.30 4.45 -3.16	71.73 4.47 -2.43	60.20 4.11 -1.96	54.94 3.47 -1.13	59.44 4.62 -0.51	58.35 4.10 -0.24	51.06 3.12 0.00	52.74 3.03 0.00
IP___TICONDEROGA 23804	48.48 3.26 0.00	43.91 3.63 0.00	41.86 3.81 0.00	39.90 2.22 0.00	40.51 2.72 0.00	42.97 3.69 0.00	46.77 3.90 0.00	47.81 3.75 0.00	52.27 4.49 0.00	60.14 6.78 0.00	64.90 7.47 0.00	62.46 7.01 -1.93	67.97 7.68 -2.57	73.72 7.88 -4.79	80.80 8.10 -5.76	86.25 7.81 -6.14	85.46 7.81 -5.95	76.98 7.58 -4.57	64.19 6.44 -3.62	57.96 5.49 -2.14	61.89 6.68 -0.90	60.35 5.89 -0.46	52.45 4.51 0.00	54.53 4.82 0.00
JARVIS_____ 23743	45.50 0.27 0.00	40.53 0.24 0.00	38.28 0.23 0.00	37.79 0.11 0.00	37.94 0.15 0.00	39.51 0.24 0.00	43.13 0.26 0.00	44.37 0.31 0.00	48.26 0.48 0.00	53.95 0.59 0.00	58.12 0.69 0.00	54.15 0.64 0.00	58.36 0.64 0.00	61.79 0.73 0.00	67.67 0.74 0.00	73.10 0.80 0.00	72.48 0.79 0.00	65.54 0.71 0.00	54.78 0.65 0.00	50.89 0.55 0.00	54.96 0.65 0.00	54.65 0.65 0.00	48.42 0.48 0.00	50.11 0.40 0.00
JENNISON___1 23625	47.04 1.81 0.00	41.70 1.41 0.00	39.23 1.18 0.00	38.62 0.94 0.00	38.81 1.02 0.00	40.65 1.37 0.00	44.76 1.89 0.00	46.09 2.03 0.00	50.51 2.72 0.00	56.62 3.25 0.00	61.22 3.79 0.00	57.10 3.59 0.00	61.48 3.75 0.00	65.15 4.09 0.00	71.49 4.55 0.00	77.22 4.92 0.00	76.50 4.80 0.00	68.97 4.15 0.00	57.56 3.41 -0.02	53.42 3.07 -0.02	57.81 3.48 -0.02	57.46 3.46 0.00	50.53 2.59 0.00	51.90 2.19 0.00
JENNISON___2 23626	46.99 1.76 0.00	41.62 1.33 0.00	39.16 1.10 0.00	38.58 0.90 0.00	38.73 0.94 0.00	40.61 1.34 0.00	44.67 1.80 0.00	46.04 1.98 0.00	50.41 2.63 0.00	56.51 3.15 0.00	61.10 3.68 0.00	56.99 3.48 0.00	61.42 3.69 0.00	65.02 3.97 0.00	71.36 4.42 0.00	77.07 4.77 0.00	76.35 4.66 0.00	68.84 4.02 0.00	57.50 3.36 -0.02	53.37 3.02 -0.02	57.70 3.37 -0.02	57.35 3.35 0.00	50.49 2.54 0.00	51.80 2.09 0.00
KEDC PORT_JEFF_GT2 24210	53.45 6.11 -2.11	48.76 5.20 -3.27	42.88 4.53 -0.30	41.44 3.77 0.01	41.64 3.85 0.01	43.83 4.56 0.00	48.70 5.83 0.00	52.31 6.79 -1.47	55.69 7.84 -0.07	62.38 9.02 0.00	66.73 9.30 0.00	74.22 9.31 -11.40	82.82 9.99 -15.11	97.49 10.20 -26.24	108.74 10.24 -31.56	117.77 11.86 -33.62	116.25 11.97 -32.59	101.00 11.15 -25.02	83.56 9.91 -19.52	81.60 8.86 -22.41	74.43 9.61 -10.51	72.54 9.18 -9.36	62.11 8.01 -6.16	57.07 7.11 -0.25
KEDC PORT_JEFF_GT3 24211	53.45 6.11 -2.11	48.76 5.20 -3.27	42.88 4.53 -0.30	41.44 3.77 0.01	41.64 3.85 0.01	43.83 4.56 0.00	48.70 5.83 0.00	52.31 6.79 -1.47	55.69 7.84 -0.07	62.38 9.02 0.00	66.73 9.30 0.00	74.22 9.31 -11.40	82.82 9.99 -15.11	97.49 10.20 -26.24	108.74 10.24 -31.56	117.77 11.86 -33.62	116.25 11.97 -32.59	101.00 11.15 -25.02	83.56 9.91 -19.52	81.60 8.86 -22.41	74.43 9.61 -10.51	72.54 9.18 -9.36	62.11 8.01 -6.16	57.07 7.11 -0.25
KEDC_GLWD_GT4 24219	52.42 4.66 -2.53	48.22 3.99 -3.94	42.99 3.46 -1.48	40.51 2.83 -0.01	40.74 2.95 -0.01	42.85 3.57 0.00	47.42 4.54 0.00	50.93 5.20 -1.67	54.11 6.26 -0.07	60.72 7.36 0.00	64.84 7.41 0.00	72.08 7.17 -11.40	80.51 7.68 -15.11	95.30 8.00 -26.24	106.86 8.37 -31.56	115.24 9.33 -33.62	113.67 9.39 -32.59	98.54 8.69 -25.02	81.23 7.58 -19.52	79.59 6.85 -22.41	72.20 7.39 -10.51	70.92 7.56 -9.36	60.87 6.76 -6.16	55.93 5.77 -0.45
KEDC_GLWD_GT5 24220	52.42 4.66 -2.53	48.22 3.99 -3.94	42.99 3.46 -1.48	40.51 2.83 -0.01	40.74 2.95 -0.01	42.85 3.57 0.00	47.42 4.54 0.00	50.93 5.20 -1.67	54.11 6.26 -0.07	60.72 7.36 0.00	64.84 7.41 0.00	72.08 7.17 -11.40	80.51 7.68 -15.11	95.30 8.00 -26.24	106.86 8.37 -31.56	115.24 9.33 -33.62	113.67 9.39 -32.59	98.54 8.69 -25.02	81.23 7.58 -19.52	79.59 6.85 -22.41	72.20 7.39 -10.51	70.92 7.56 -9.36	60.87 6.76 -6.16	55.93 5.77 -0.45
KENSICO____ 23655	49.03 3.80 0.00	43.55 3.26 0.00	40.83 2.78 0.00	39.82 2.15 0.00	40.17 2.38 0.00	42.30 3.02 0.00	46.81 3.94 0.00	48.56 4.49 0.00	53.28 5.49 0.00	60.08 6.72 0.00	64.67 7.24 0.00	71.69 6.80 -11.39	80.16 7.33 -15.10	95.22 7.94 -26.23	107.18 8.70 -31.54	115.44 9.54 -33.60	113.73 9.46 -32.57	98.46 8.62 -25.01	80.89 7.25 -19.50	68.68 6.54 -11.81	65.98 7.06 -4.60	63.48 6.97 -2.52	53.70 5.75 0.00	54.48 4.77 0.00
KIAC_JFK_GT1 23816	49.66 4.43 0.00	44.16 3.87 0.00	41.48 3.42 0.00	40.46 2.79 0.00	40.81 3.02 0.00	42.93 3.65 0.00	46.87 3.99 -0.02	52.77 4.58 -4.12	61.00 5.40 -7.82	61.66 6.62 -1.69	64.67 7.24 0.00	71.97 7.06 -11.39	80.28 7.45 -15.11	95.17 7.88 -26.24	107.00 8.50 -31.56	115.10 9.18 -33.61	113.31 9.03 -32.58	98.34 8.49 -25.02	81.00 7.36 -19.51	68.94 6.80 -11.81	66.36 7.44 -4.61	63.81 7.29 -2.52	55.19 6.09 -1.15	55.13 5.42 0.00
KIAC_JFK_GT2 23817	49.66 4.43 0.00	44.16 3.87 0.00	41.48 3.42 0.00	40.46 2.79 0.00	40.81 3.02 0.00	42.93 3.65 0.00	46.87 3.99 -0.02	52.77 4.58 -4.12	61.00 5.40 -7.82	61.66 6.62 -1.69	64.67 7.24 0.00	71.97 7.06 -11.39	80.28 7.45 -15.11	95.17 7.88 -26.24	107.00 8.50 -31.56	115.10 9.18 -33.61	113.31 9.03 -32.58	98.34 8.49 -25.02	81.00 7.36 -19.51	68.94 6.80 -11.81	66.36 7.44 -4.61	63.81 7.29 -2.52	55.19 6.09 -1.15	55.13 5.42 0.00
KINTIGH____ 23543	42.88 -2.35 0.00	37.91 -2.38 0.00	35.73 -2.32 0.00	35.26 -2.41 0.00	35.41 -2.38 0.00	37.00 -2.28 0.00	39.14 -3.73 0.00	39.52 -4.54 0.00	42.86 -4.92 0.00	47.44 -5.92 0.00	51.23 -6.20 0.00	48.43 -5.08 0.00	52.13 -5.60 0.00	55.13 -5.92 0.00	60.65 -6.29 0.00	64.78 -7.52 0.00	64.24 -7.46 0.00	58.02 -6.81 0.00	48.62 -5.52 -0.01	45.16 -5.18 -0.01	48.56 -5.76 -0.01	48.98 -5.02 0.00	43.92 -4.03 0.00	45.78 -3.93 0.00
LEDERLE____ 23769	49.21 3.98 0.00	43.63 3.34 0.00	40.91 2.85 0.00	39.94 2.26 0.00	40.24 2.46 0.00	42.38 3.10 0.00	47.03 4.16 0.00	48.86 4.80 0.00	53.61 5.83 0.00	60.51 7.15 0.00	65.24 7.81 0.00	71.35 7.44 -10.40	79.60 8.08 -13.79	93.71 8.73 -23.92	105.41 9.71 -28.77	113.57 10.63 -30.64	112.01 10.61 -29.70	97.30 9.66 -22.81	79.98 8.07 -17.79	68.35 7.25 -10.77	66.28 7.77 -4.20	63.91 7.61 -2.29	54.18 6.23 0.00	54.78 5.07 0.00
LINDEN COGEN____ 23786	49.39 4.16 0.00	43.79 3.51 0.00	41.06 3.01 0.00	40.05 2.37 0.00	40.40 2.61 0.00	42.57 3.30 0.00	47.13 4.24 -0.02	52.90 4.71 -7.86	61.28 5.64 -4.87	65.22 6.99 0.00	65.01 7.58 0.00	71.86 6.96 -11.39	80.28 7.45 -15.11	78.58 7.88 -9.65	76.32 8.57 -0.81	74.75 9.40 6.95	75.07 9.32 5.94	77.91 8.43 -4.66	80.84 7.20 -19.51	68.79 6.64 -11.81	66.25 7.33 -4.61	63.81 7.29 -2.52	55.14 6.04 -1.15	54.68 4.97 0.00

LIPA_MISC_IPP 23656	53.17 5.83 -2.11	48.51 4.96 -3.26	42.60 4.26 -0.28	41.17 3.50 0.01	41.33 3.55 0.01	43.56 4.28 0.00	48.40 5.53 0.00	51.96 6.43 -1.46	55.45 7.60 -0.07	62.27 8.91 0.00	66.96 9.53 0.00	74.38 9.47 -11.40	83.05 10.22 -15.11	97.74 10.44 -26.24	108.94 10.44 -31.56	117.92 12.00 -33.62	116.47 12.19 -32.59	101.19 11.34 -25.02	83.77 10.12 -19.52	81.80 9.06 -22.41	74.59 9.78 -10.51	72.70 9.34 -9.36	61.97 7.86 -6.16	56.82 6.86 -0.24
LITTLE FALLS___HYD 24013	48.17 2.94 0.00	42.87 2.58 0.00	40.45 2.40 0.00	39.97 2.30 0.00	40.17 2.38 0.00	41.79 2.51 0.00	45.91 3.04 0.00	47.19 3.13 0.00	51.37 3.58 0.00	57.36 4.00 0.00	61.85 4.42 0.00	57.63 4.12 0.00	62.17 4.45 0.00	65.76 4.70 0.00	72.09 5.15 0.00	77.79 5.49 0.00	77.21 5.52 0.00	69.88 5.06 0.00	58.41 4.28 0.00	54.26 3.93 0.00	58.60 4.29 0.00	58.27 4.27 0.00	51.59 3.64 0.00	53.34 3.63 0.00
LI_NEWBRDGE___DRP 323616	51.96 4.70 -2.03	47.46 4.03 -3.14	41.66 3.54 -0.06	40.53 2.86 0.01	40.73 2.95 0.01	42.85 3.57 0.00	47.54 4.67 0.00	50.86 5.38 -1.43	54.21 6.35 -0.07	60.83 7.47 0.00	65.47 8.04 0.00	72.78 7.87 -11.40	81.21 8.37 -15.11	95.78 8.49 -26.24	106.93 8.43 -31.56	115.53 9.62 -33.62	114.03 9.75 -32.59	98.99 9.14 -25.02	81.82 8.17 -19.52	80.19 7.45 -22.41	72.86 8.04 -10.51	71.19 7.83 -9.36	60.58 6.47 -6.16	55.48 5.57 -0.21
LONG_LAKE_PHOENIX 24014	44.64 -0.59 0.00	39.64 -0.64 0.00	37.37 -0.68 0.00	36.88 -0.79 0.00	37.03 -0.76 0.00	38.61 -0.67 0.00	42.14 -0.73 0.00	43.40 -0.66 0.00	47.30 -0.48 0.00	52.67 -0.69 0.00	56.80 -0.63 0.00	53.03 -0.48 0.00	57.21 -0.52 0.00	60.51 -0.55 0.00	66.27 -0.67 0.00	71.50 -0.80 0.00	70.90 -0.79 0.00	64.05 -0.78 0.00	53.54 -0.60 0.00	49.68 -0.65 0.00	53.61 -0.71 0.00	53.35 -0.65 0.00	47.42 -0.53 0.00	49.26 -0.45 0.00
LOVETT___3 23632	48.48 3.26 0.00	43.03 2.74 0.00	40.34 2.28 0.00	39.37 1.70 0.00	39.68 1.89 0.00	41.83 2.55 0.00	46.26 3.39 0.00	47.98 3.92 0.00	52.61 4.83 0.00	59.34 5.98 0.00	63.92 6.49 0.00	70.14 6.10 -10.53	78.27 6.58 -13.96	92.43 7.14 -24.23	103.98 7.90 -29.14	111.95 8.60 -31.04	110.39 8.60 -30.09	95.78 7.84 -23.11	78.75 6.60 -18.02	67.14 5.89 -10.91	64.92 6.35 -4.26	62.59 6.26 -2.32	53.07 5.13 0.00	53.79 4.08 0.00
LOVETT___4 23642	48.85 3.62 0.00	43.35 3.06 0.00	40.64 2.59 0.00	39.67 2.00 0.00	39.98 2.19 0.00	42.10 2.83 0.00	46.56 3.69 0.00	48.34 4.27 0.00	52.99 5.21 0.00	59.76 6.40 0.00	64.44 7.01 0.00	70.63 6.58 -10.54	78.87 7.16 -13.98	93.07 7.75 -24.26	104.68 8.57 -29.18	112.78 9.40 -31.08	111.21 9.39 -30.13	96.45 8.49 -23.13	79.32 7.15 -18.04	67.65 6.39 -10.92	65.47 6.90 -4.26	63.08 6.75 -2.33	53.51 5.56 0.00	54.19 4.47 0.00
LOVETT___5 23593	48.85 3.62 0.00	43.35 3.06 0.00	40.64 2.59 0.00	39.67 2.00 0.00	39.98 2.19 0.00	42.10 2.83 0.00	46.56 3.69 0.00	48.34 4.27 0.00	52.99 5.21 0.00	59.76 6.40 0.00	64.44 7.01 0.00	70.63 6.58 -10.54	78.87 7.16 -13.98	93.07 7.75 -24.26	104.68 8.57 -29.18	112.78 9.40 -31.08	111.21 9.39 -30.13	96.45 8.49 -23.13	79.32 7.15 -18.04	67.65 6.39 -10.92	65.47 6.90 -4.26	63.08 6.75 -2.33	53.51 5.56 0.00	54.19 4.47 0.00
LOWER RAQUET___HYD 24057	44.59 -0.63 0.00	39.85 -0.44 0.00	37.52 -0.53 0.00	37.71 0.04 0.00	37.60 -0.19 0.00	38.80 -0.47 0.00	42.74 -0.13 0.00	43.49 -0.57 0.00	46.83 -0.96 0.00	51.44 -1.92 0.00	55.02 -2.41 0.00	50.84 -2.68 0.00	54.84 -2.89 0.00	57.88 -3.17 0.00	64.06 -2.88 0.00	69.19 -3.11 0.00	68.61 -3.08 0.00	61.91 -2.92 0.00	51.26 -2.87 0.00	48.37 -1.96 0.00	51.71 -2.61 0.00	51.52 -2.48 0.00	46.51 -1.44 0.00	48.52 -1.19 0.00
LOWER___HUDSON 24059	46.90 1.67 0.00	41.94 1.65 0.00	39.73 1.67 0.00	38.50 0.83 0.00	38.88 1.10 0.00	40.96 1.69 0.00	44.80 1.93 0.00	46.22 2.16 0.00	50.55 2.77 0.00	57.36 4.00 0.00	61.79 4.36 0.00	57.94 3.96 -0.47	62.80 4.45 -0.62	67.44 4.70 -1.68	73.91 4.95 -2.02	79.59 5.13 -2.16	78.80 5.02 -2.09	71.10 4.67 -1.60	59.40 3.95 -1.32	54.45 3.37 -0.74	58.75 4.07 -0.36	57.89 3.73 -0.16	50.87 2.92 0.00	52.35 2.63 0.00
LWR___OSWEGATCHIE_HYD 23850	45.54 0.32 0.00	40.53 0.24 0.00	38.17 0.11 0.00	38.09 0.41 0.00	38.05 0.26 0.00	39.51 0.24 0.00	43.51 0.64 0.00	44.55 0.48 0.00	48.35 0.57 0.00	53.68 0.32 0.00	57.72 0.29 0.00	53.46 -0.05 0.00	57.55 -0.17 0.00	60.81 -0.24 0.00	67.07 0.13 0.00	72.37 0.07 0.00	71.69 0.00 0.00	64.63 -0.19 0.00	53.70 -0.43 0.00	50.43 0.10 0.00	54.26 -0.05 0.00	54.05 0.05 0.00	48.14 0.19 0.00	49.86 0.15 0.00
LYONS_FALL_HYD 23570	45.86 0.63 0.00	40.73 0.44 0.00	38.43 0.38 0.00	38.05 0.38 0.00	38.13 0.34 0.00	39.75 0.47 0.00	43.64 0.77 0.00	44.94 0.88 0.00	49.07 1.29 0.00	54.85 1.49 0.00	59.21 1.78 0.00	55.06 1.55 0.00	59.34 1.62 0.00	62.76 1.71 0.00	68.88 1.94 0.00	74.32 2.02 0.00	73.63 1.94 0.00	66.38 1.56 0.00	55.38 1.24 0.00	51.59 1.26 0.00	55.83 1.52 0.00	55.51 1.51 0.00	48.95 1.01 0.00	50.56 0.85 0.00
MADISON___COUNTY_LFGE 323628	46.00 0.77 0.00	40.85 0.56 0.00	38.47 0.42 0.00	38.01 0.34 0.00	38.13 0.34 0.00	39.79 0.51 0.00	43.64 0.77 0.00	44.99 0.93 0.00	49.17 1.39 0.00	54.91 1.55 0.00	59.32 1.90 0.00	55.28 1.77 0.00	59.63 1.90 0.00	63.13 2.08 0.00	69.15 2.21 0.00	74.61 2.31 0.00	73.92 2.22 0.00	66.71 1.88 0.00	55.70 1.57 0.00	51.74 1.41 0.00	55.94 1.63 0.00	55.62 1.62 0.00	49.14 1.20 0.00	50.76 1.04 0.00
MAPLE RIDGE_WT_1 323574	45.05 -0.18 0.00	40.13 -0.16 0.00	37.94 -0.11 0.00	37.64 -0.04 0.00	37.75 -0.04 0.00	39.16 -0.12 0.00	42.74 -0.13 0.00	43.89 -0.18 0.00	47.49 -0.29 0.00	52.99 -0.37 0.00	57.03 -0.40 0.00	53.08 -0.43 0.00	57.27 -0.46 0.00	60.57 -0.49 0.00	66.40 -0.54 0.00	71.72 -0.58 0.00	71.12 -0.57 0.00	64.31 -0.52 0.00	53.69 -0.43 0.00	49.93 -0.40 0.00	53.88 -0.43 0.00	53.57 -0.43 0.00	47.66 -0.29 0.00	49.46 -0.25 0.00
MAPLE RIDGE_WT_2 323611	45.05 -0.18 0.00	40.13 -0.16 0.00	37.94 -0.11 0.00	37.64 -0.04 0.00	37.75 -0.04 0.00	39.16 -0.12 0.00	42.74 -0.13 0.00	43.89 -0.18 0.00	47.49 -0.29 0.00	52.99 -0.37 0.00	57.03 -0.40 0.00	53.08 -0.43 0.00	57.27 -0.46 0.00	60.57 -0.49 0.00	66.40 -0.54 0.00	71.72 -0.58 0.00	71.12 -0.57 0.00	64.31 -0.52 0.00	53.69 -0.43 0.00	49.93 -0.40 0.00	53.88 -0.43 0.00	53.57 -0.43 0.00	47.66 -0.29 0.00	49.46 -0.25 0.00
MG INDUSTRY___DRP 24185	46.18 0.95 0.00	41.17 0.89 0.00	38.89 0.84 0.00	38.05 0.38 0.00	38.32 0.53 0.00	40.14 0.86 0.00	43.86 0.99 0.00	45.30 1.23 0.00	49.50 1.72 0.00	55.82 2.45 0.00	60.07 2.64 0.00	55.87 2.35 0.00	60.32 2.60 0.00	63.86 2.81 0.00	69.95 3.01 0.00	75.63 3.33 0.00	74.99 3.30 0.00	67.87 3.05 0.00	56.80 2.60 -0.07	52.53 2.21 0.01	56.93 2.55 -0.07	56.38 2.38 0.00	49.86 1.92 0.00	51.15 1.44 0.00
MID___OSWEGATCHIE_HYD 23849	45.54 0.32 0.00	40.53 0.24 0.00	38.17 0.11 0.00	38.09 0.41 0.00	38.05 0.26 0.00	39.51 0.24 0.00	43.51 0.64 0.00	44.55 0.48 0.00	48.35 0.57 0.00	53.68 0.32 0.00	57.72 0.29 0.00	53.46 -0.05 0.00	57.55 -0.17 0.00	60.81 -0.24 0.00	67.07 0.13 0.00	72.37 0.07 0.00	71.69 0.00 0.00	64.63 -0.19 0.00	53.70 -0.43 0.00	50.43 0.10 0.00	54.26 -0.05 0.00	54.05 0.05 0.00	48.14 0.19 0.00	49.86 0.15 0.00

MID___RAQUETTE_HYD 23851	44.59 -0.63 0.00	39.85 -0.44 0.00	37.52 -0.53 0.00	37.71 0.04 0.00	37.60 -0.19 0.00	38.80 -0.47 0.00	42.74 -0.13 0.00	43.49 -0.57 0.00	46.83 -0.96 0.00	51.44 -1.92 0.00	55.02 -2.41 0.00	50.84 -2.68 0.00	54.84 -2.89 0.00	57.88 -3.17 0.00	64.06 -2.88 0.00	69.19 -3.11 0.00	68.61 -3.08 0.00	61.91 -2.92 0.00	51.26 -2.87 0.00	48.37 -1.96 0.00	51.71 -2.61 0.00	51.52 -2.48 0.00	46.51 -1.44 0.00	48.52 -1.19 0.00
MILLIKEN___1 23584	44.05 -1.18 0.00	39.04 -1.25 0.00	36.65 -1.41 0.00	36.17 -1.51 0.00	36.28 -1.51 0.00	37.98 -1.30 0.00	41.54 -1.33 0.00	42.96 -1.10 0.00	46.97 -0.81 0.00	51.60 -1.76 0.00	55.71 -1.72 0.00	52.23 -1.28 0.00	56.17 -1.56 0.00	59.47 -1.59 0.00	65.20 -1.74 0.00	70.28 -2.02 0.00	69.61 -2.08 0.00	62.75 -2.07 0.00	52.46 -1.68 -0.01	49.04 -1.31 -0.01	52.48 -1.85 -0.01	52.33 -1.67 0.00	46.99 -0.96 0.00	48.42 -1.29 0.00
MILLIKEN___2 23585	44.05 -1.18 0.00	39.04 -1.25 0.00	36.65 -1.41 0.00	36.17 -1.51 0.00	36.28 -1.51 0.00	37.98 -1.30 0.00	41.54 -1.33 0.00	42.96 -1.10 0.00	46.97 -0.81 0.00	51.60 -1.76 0.00	55.71 -1.72 0.00	52.23 -1.28 0.00	56.17 -1.56 0.00	59.47 -1.59 0.00	65.20 -1.74 0.00	70.28 -2.02 0.00	69.61 -2.08 0.00	62.75 -2.07 0.00	52.46 -1.68 -0.01	49.04 -1.31 -0.01	52.48 -1.85 -0.01	52.33 -1.67 0.00	46.99 -0.96 0.00	48.42 -1.29 0.00
MILLIKEN___DIESEL 23629	44.05 -1.18 0.00	39.04 -1.25 0.00	36.65 -1.41 0.00	36.17 -1.51 0.00	36.28 -1.51 0.00	37.98 -1.30 0.00	41.54 -1.33 0.00	42.96 -1.10 0.00	46.97 -0.81 0.00	51.60 -1.76 0.00	55.71 -1.72 0.00	52.23 -1.28 0.00	56.17 -1.56 0.00	59.47 -1.59 0.00	65.20 -1.74 0.00	70.28 -2.02 0.00	69.61 -2.08 0.00	62.75 -2.07 0.00	52.46 -1.68 -0.01	49.04 -1.31 -0.01	52.48 -1.85 -0.01	52.33 -1.67 0.00	46.99 -0.96 0.00	48.42 -1.29 0.00
MILLSEAT___LFGE 323607	44.05 -1.18 0.00	38.80 -1.49 0.00	36.57 -1.48 0.00	36.09 -1.58 0.00	36.20 -1.59 0.00	37.90 -1.37 0.00	40.08 -2.79 0.00	40.49 -3.57 0.00	44.05 -3.73 0.00	48.77 -4.59 0.00	52.83 -4.59 0.00	50.09 -3.42 0.00	53.86 -3.87 0.00	56.96 -4.09 0.00	62.72 -4.22 0.00	66.81 -5.49 0.00	66.24 -5.45 0.00	59.83 -4.99 0.00	50.02 -4.11 -0.01	46.47 -3.88 -0.01	49.92 -4.40 -0.01	50.54 -3.46 0.00	45.21 -2.73 0.00	46.93 -2.78 0.00
MODEL_CITY_ENERGY 24167	43.64 -1.58 0.00	38.48 -1.81 0.00	36.27 -1.79 0.00	35.79 -1.88 0.00	35.90 -1.89 0.00	37.55 -1.73 0.00	39.44 -3.43 0.00	39.61 -4.45 0.00	42.96 -4.83 0.00	47.44 -5.92 0.00	51.28 -6.14 0.00	48.70 -4.82 0.00	52.47 -5.25 0.00	55.44 -5.62 0.00	61.11 -5.82 0.00	65.00 -7.30 0.00	64.52 -7.17 0.00	58.21 -6.61 0.00	48.72 -5.41 -0.01	45.26 -5.08 -0.01	48.67 -5.65 -0.01	49.30 -4.70 0.00	44.30 -3.64 0.00	46.18 -3.53 0.00
MODERN_LFGE___ 323580	43.64 -1.58 0.00	38.48 -1.81 0.00	36.27 -1.79 0.00	35.79 -1.88 0.00	35.90 -1.89 0.00	37.55 -1.73 0.00	39.44 -3.43 0.00	39.61 -4.45 0.00	42.96 -4.83 0.00	47.44 -5.92 0.00	51.28 -6.14 0.00	48.70 -4.82 0.00	52.47 -5.25 0.00	55.44 -5.62 0.00	61.11 -5.82 0.00	65.00 -7.30 0.00	64.52 -7.17 0.00	58.21 -6.61 0.00	48.72 -5.41 -0.01	45.26 -5.08 -0.01	48.67 -5.65 -0.01	49.30 -4.70 0.00	44.30 -3.64 0.00	46.18 -3.53 0.00
MOHAWK_PAPER___DRP 24187	46.54 1.31 0.00	41.54 1.25 0.00	39.27 1.22 0.00	38.24 0.57 0.00	38.58 0.79 0.00	40.53 1.26 0.00	44.37 1.50 0.00	45.82 1.76 0.00	50.12 2.34 0.00	56.67 3.31 0.00	61.05 3.62 0.00	56.78 3.26 0.00	61.36 3.64 0.00	65.97 3.97 -0.95	72.23 4.15 -1.14	77.85 4.34 -1.22	77.17 4.30 -1.18	69.69 3.95 -0.91	58.26 3.36 -0.77	53.56 2.82 -0.41	57.97 3.42 -0.23	57.22 3.13 -0.09	50.44 2.49 0.00	51.85 2.14 0.00
MONGAUP___HYD 23641	48.57 3.35 0.00	43.15 2.86 0.00	40.53 2.47 0.00	39.63 1.96 0.00	39.90 2.12 0.00	41.95 2.67 0.00	46.69 3.82 0.00	48.42 4.36 0.00	53.13 5.35 0.00	59.92 6.56 0.00	64.44 7.01 0.00	69.04 6.69 -8.84	76.85 7.39 -11.73	89.40 8.06 -20.29	100.37 9.04 -24.40	108.41 10.12 -25.99	106.99 10.11 -25.19	93.25 9.08 -19.34	76.75 7.52 -15.09	66.27 6.80 -9.14	65.16 7.28 -3.57	63.02 7.07 -1.95	53.79 5.85 0.00	54.48 4.77 0.00
MONTAUK___DIESEL 23721	57.97 10.63 -2.11	52.58 9.02 -3.27	46.33 7.99 -0.29	44.71 7.05 0.01	44.81 7.03 0.01	47.13 7.85 0.00	52.43 9.56 0.00	56.45 10.93 -1.47	61.23 13.38 -0.07	69.53 16.17 0.00	75.46 18.03 0.00	82.89 17.98 -11.40	92.64 19.80 -15.11	108.30 21.00 -26.24	120.79 22.29 -31.56	130.71 24.80 -33.62	129.23 24.95 -32.59	112.60 22.75 -25.02	92.87 19.22 -19.52	89.80 17.06 -22.41	82.80 17.98 -10.51	80.64 17.28 -9.36	68.54 14.43 -6.16	63.03 13.07 -0.24
MUNSVILLE_WIND_PWR 323609	47.62 2.40 0.00	42.14 1.85 0.00	39.61 1.56 0.00	39.03 1.36 0.00	39.19 1.40 0.00	41.16 1.89 0.00	45.44 2.57 0.00	46.88 2.82 0.00	51.51 3.73 0.00	57.52 4.16 0.00	62.31 4.88 0.00	58.11 4.60 0.00	62.52 4.79 0.00	66.18 5.13 0.00	72.63 5.69 0.00	78.30 6.00 0.00	77.57 5.88 0.00	69.82 4.99 0.00	58.31 4.17 -0.02	54.23 3.88 -0.02	58.62 4.29 -0.02	58.32 4.32 0.00	51.25 3.31 0.00	52.59 2.88 0.00
N SALMON___HYD 24042	44.64 -0.59 0.00	39.89 -0.40 0.00	37.64 -0.42 0.00	37.83 0.15 0.00	37.75 -0.04 0.00	38.96 -0.31 0.00	42.79 -0.09 0.00	43.44 -0.62 0.00	46.78 -1.00 0.00	51.87 -1.49 0.00	55.53 -1.90 0.00	51.53 -1.98 0.00	55.59 -2.14 0.00	58.67 -2.38 0.00	65.53 -1.41 0.00	70.71 -1.59 0.00	70.12 -1.58 0.00	63.33 -1.49 0.00	52.07 -2.06 0.00	48.52 -1.81 0.00	52.09 -2.23 0.00	51.73 -2.27 0.00	46.36 -1.58 0.00	48.32 -1.39 0.00
N.E._GEN_SANDY PD 24062	46.53 1.99 0.69	42.91 1.93 -0.69	39.88 1.83 0.00	38.73 1.05 0.00	39.11 1.32 0.00	41.16 1.89 0.00	45.69 2.32 -0.50	46.07 2.51 0.50	48.62 3.20 2.36	58.75 4.43 -0.96	63.66 4.82 -1.40	62.87 4.60 -4.75	69.05 5.02 -6.31	77.53 5.37 -11.10	85.98 5.69 -13.35	92.45 5.93 -14.22	91.43 5.95 -13.79	80.99 5.57 -10.59	67.08 4.66 -8.30	59.39 4.08 -4.98	63.18 4.51 -4.36	56.96 4.27 1.31	50.01 3.36 1.29	52.59 2.88 0.00
NARROWS_GT1_1 24228	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
NARROWS_GT1_2 24229	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68
NARROWS_GT1_3 24230	112.31 4.75 -62.33	44.37 4.07 -0.01	41.53 3.46 -0.01	40.51 2.83 -0.01	40.86 3.06 -0.01	43.01 3.73 -0.01	47.65 4.76 -0.02	103.09 5.38 -53.66	110.41 6.35 -56.27	112.31 7.47 -51.48	118.41 8.10 -52.88	136.59 7.33 -75.75	136.63 7.79 -71.11	136.62 8.30 -67.26	136.63 9.10 -60.59	136.63 9.91 -54.43	136.63 9.82 -55.11	136.62 8.95 -62.85	136.63 7.52 -74.98	136.62 6.90 -79.39	136.62 7.71 -74.59	136.60 7.88 -74.72	136.59 6.76 -81.89	118.16 5.77 -62.68

NEG CENTRAL___INDECK 23768	45.63 0.41 0.00	40.21 -0.08 0.00	37.79 -0.27 0.00	37.26 -0.41 0.00	37.45 -0.34 0.00	39.24 -0.04 0.00	42.44 -0.43 0.00	43.36 -0.70 0.00	47.30 -0.48 0.00	52.61 -0.75 0.00	56.97 -0.46 0.00	53.99 0.48 0.00	55.59 -2.14 0.00	58.55 -2.50 0.00	64.39 -2.54 0.00	68.90 -3.40 0.00	68.25 -3.44 0.00	61.58 -3.24 0.00	51.76 -2.38 -0.01	47.73 -2.62 -0.01	51.23 -3.10 -0.01	51.95 -2.05 0.00	48.04 0.10 0.00	49.56 -0.15 0.00
NEG CENTRAL___SENECA 23627	45.14 -0.09 0.00	39.93 -0.36 0.00	37.48 -0.57 0.00	37.00 -0.68 0.00	37.15 -0.64 0.00	38.88 -0.39 0.00	42.23 -0.64 0.00	43.40 -0.66 0.00	46.92 -0.86 0.00	52.29 -1.07 0.00	56.57 -0.86 0.00	53.57 0.05 0.00	57.32 -0.40 0.00	60.69 -0.37 0.00	66.60 -0.33 0.00	71.58 -0.72 0.00	70.90 -0.79 0.00	63.98 -0.84 0.00	53.76 -0.38 -0.01	50.04 -0.30 -0.01	53.51 -0.81 -0.01	53.57 -0.43 0.00	47.70 -0.24 0.00	49.21 -0.50 0.00
NEG CENTRAL___STATE_STREET 24147	45.36 0.14 0.00	40.21 -0.08 0.00	37.75 -0.30 0.00	37.26 -0.41 0.00	37.37 -0.42 0.00	39.12 -0.16 0.00	42.74 -0.13 0.00	44.19 0.13 0.00	48.26 0.48 0.00	53.63 0.27 0.00	57.95 0.52 0.00	54.37 0.86 0.00	58.42 0.69 0.00	61.79 0.73 0.00	67.81 0.87 0.00	72.95 0.65 0.00	72.20 0.50 0.00	65.15 0.32 0.00	54.52 0.38 -0.01	50.69 0.35 -0.01	54.48 0.16 -0.01	54.38 0.38 0.00	48.38 0.43 0.00	49.91 0.20 0.00
NEG MILLWOOD___DRP 24198	49.25 4.03 0.00	43.79 3.51 0.00	40.98 2.93 0.00	40.09 2.41 0.00	40.40 2.61 0.00	42.57 3.30 0.00	47.03 4.16 0.00	48.56 4.49 0.00	53.28 5.49 0.00	60.08 6.72 0.00	64.61 7.18 -10.30	70.71 6.90 -13.66	79.01 7.62 -23.37	92.85 8.43 -23.37	104.34 9.30 -28.10	112.50 10.27 -29.93	110.96 10.25 -29.02	96.25 9.14 -22.28	79.25 7.74 -17.38	67.90 7.05 -10.52	65.92 7.50 -4.11	63.69 7.45 -2.24	54.08 6.14 0.00	54.83 5.12 0.00
NEG NORTH_FLCN_SEA 23793	45.09 -0.14 0.00	40.29 0.00 0.00	38.05 0.00 0.00	38.20 0.53 0.00	38.13 0.34 0.00	39.35 0.08 0.00	43.09 0.21 0.00	43.80 -0.26 0.00	47.11 -0.67 0.00	52.35 -1.01 0.00	56.11 -1.32 0.00	52.17 -1.34 0.00	56.28 -1.44 0.00	59.41 -1.65 0.00	66.20 -0.74 0.00	71.43 -0.87 0.00	70.76 -0.93 0.00	63.98 -0.84 0.00	52.72 -1.41 0.00	49.03 -1.31 0.00	52.79 -1.52 0.00	52.38 -1.62 0.00	46.79 -1.15 0.00	48.82 -0.89 0.00
NEG NORTH_KES_CHATAGAY 23792	44.28 -0.95 0.00	39.56 -0.73 0.00	37.41 -0.65 0.00	37.60 -0.08 0.00	37.52 -0.26 0.00	38.65 -0.63 0.00	42.27 -0.60 0.00	43.00 -1.06 0.00	46.20 -1.58 0.00	51.28 -2.08 0.00	55.02 -2.41 0.00	51.10 -2.41 0.00	55.13 -2.60 0.00	58.19 -2.87 0.00	64.59 -2.34 0.00	69.77 -2.53 0.00	69.18 -2.51 0.00	62.49 -2.33 0.00	51.64 -2.49 0.00	48.12 -2.21 0.00	51.76 -2.55 0.00	51.41 -2.59 0.00	45.93 -2.01 0.00	47.97 -1.74 0.00
NEG NORTH___ALICE_FALLS 23915	44.91 -0.32 0.00	40.13 -0.16 0.00	37.90 -0.15 0.00	38.09 0.41 0.00	38.01 0.23 0.00	39.24 -0.04 0.00	42.96 0.09 0.00	43.62 -0.44 0.00	46.97 -0.81 0.00	52.19 -1.17 0.00	55.94 -1.49 0.00	52.01 -1.50 0.00	56.11 -1.62 0.00	59.22 -1.83 0.00	66.13 -0.80 0.00	71.43 -0.87 0.00	70.76 -0.93 0.00	63.98 -0.84 0.00	52.61 -1.52 0.00	48.82 -1.51 0.00	52.57 -1.74 0.00	52.16 -1.84 0.00	46.60 -1.34 0.00	48.57 -1.14 0.00
NEG NORTH___LWR_SARANAC 23913	44.91 -0.32 0.00	40.13 -0.16 0.00	37.90 -0.15 0.00	38.09 0.41 0.00	38.01 0.23 0.00	39.24 -0.04 0.00	42.96 0.09 0.00	43.62 -0.44 0.00	46.97 -0.81 0.00	52.19 -1.17 0.00	55.94 -1.49 0.00	52.01 -1.50 0.00	56.11 -1.62 0.00	59.22 -1.83 0.00	66.13 -0.80 0.00	71.43 -0.87 0.00	70.76 -0.93 0.00	63.98 -0.84 0.00	52.61 -1.52 0.00	48.82 -1.51 0.00	52.57 -1.74 0.00	52.16 -1.84 0.00	46.60 -1.34 0.00	48.57 -1.14 0.00
NEG NORTH___PLATTSBURG 23628	44.91 -0.32 0.00	40.13 -0.16 0.00	37.90 -0.15 0.00	38.09 0.41 0.00	38.01 0.23 0.00	39.24 -0.04 0.00	42.96 0.09 0.00	43.62 -0.44 0.00	46.97 -0.81 0.00	52.19 -1.17 0.00	55.94 -1.49 0.00	52.01 -1.50 0.00	56.11 -1.62 0.00	59.22 -1.83 0.00	66.13 -0.80 0.00	71.43 -0.87 0.00	70.76 -0.93 0.00	63.98 -0.84 0.00	52.61 -1.52 0.00	48.82 -1.51 0.00	52.57 -1.74 0.00	52.16 -1.84 0.00	46.60 -1.34 0.00	48.57 -1.14 0.00
NEG WEST_LEA_LOCKPORT 23791	43.69 -1.54 0.00	38.52 -1.77 0.00	36.30 -1.75 0.00	35.83 -1.85 0.00	35.97 -1.81 0.00	37.63 -1.65 0.00	39.53 -3.34 0.00	39.74 -4.32 0.00	43.10 -4.68 0.00	47.65 -5.71 0.00	51.51 -5.92 0.00	48.91 -4.60 0.00	52.65 -5.08 0.00	55.68 -5.37 0.00	61.38 -5.56 0.00	65.21 -7.09 0.00	64.81 -6.88 0.00	58.47 -6.35 0.00	48.89 -5.25 -0.01	45.41 -4.93 -0.01	48.83 -5.49 -0.01	49.46 -4.54 0.00	44.44 -3.50 0.00	46.28 -3.43 0.00
NEG WEST___LANCASTR 23811	43.46 -1.76 0.00	38.27 -2.01 0.00	36.00 -2.05 0.00	35.45 -2.22 0.00	35.60 -2.19 0.00	37.27 -2.00 0.00	39.74 -3.13 0.00	40.18 -3.88 0.00	43.72 -4.06 0.00	48.66 -4.70 0.00	52.72 -4.71 0.00	50.14 -3.37 0.00	53.98 -3.75 0.00	57.09 -3.97 0.00	63.19 -3.75 0.00	67.31 -4.99 0.00	66.82 -4.88 0.00	60.35 -4.47 0.00	50.24 -3.90 -0.01	46.42 -3.93 -0.01	49.92 -4.40 -0.01	50.27 -3.73 0.00	44.83 -3.12 0.00	46.33 -3.38 0.00
NEG_PENN_ALLEGHNY 23528	45.73 0.50 0.00	40.57 0.28 0.00	38.13 0.08 0.00	37.56 -0.11 0.00	37.75 -0.04 0.00	39.47 0.20 0.00	43.09 0.21 0.00	44.28 0.22 0.00	48.31 0.53 0.00	54.05 0.69 0.00	58.41 0.98 0.00	54.80 1.28 0.00	59.05 1.33 0.00	62.52 1.47 0.00	68.68 1.74 0.00	74.04 1.74 0.00	73.49 1.79 0.00	66.38 1.56 0.00	55.45 1.30 -0.02	51.31 0.96 -0.02	55.25 0.92 -0.02	55.03 1.03 0.00	48.66 0.72 0.00	50.11 0.40 0.00
NEG___GEN_MONROE 24207	44.78 -0.45 0.00	39.48 -0.81 0.00	37.22 -0.84 0.00	36.73 -0.94 0.00	36.84 -0.94 0.00	38.57 -0.71 0.00	41.28 -1.59 0.00	42.08 -1.98 0.00	45.87 -1.91 0.00	50.96 -2.40 0.00	55.19 -2.24 0.00	52.07 -1.44 0.00	55.94 -1.79 0.00	59.22 -1.83 0.00	65.13 -1.81 0.00	69.62 -2.68 0.00	69.04 -2.65 0.00	62.30 -2.53 0.00	52.13 -2.00 -0.01	48.38 -1.96 -0.01	51.98 -2.34 -0.01	52.38 -1.62 0.00	46.70 -1.25 0.00	48.37 -1.34 0.00
NEPA___ENERGY 23901	43.28 -1.94 0.00	38.15 -2.14 0.00	35.77 -2.28 0.00	35.19 -2.49 0.00	35.41 -2.38 0.00	37.08 -2.20 0.00	40.00 -2.87 0.00	40.36 -3.70 0.00	43.96 -3.82 0.00	49.04 -4.32 0.00	53.29 -4.13 0.00	50.57 -2.94 0.00	54.38 -3.35 0.00	57.51 -3.54 0.00	63.66 -3.28 0.00	67.89 -4.41 0.00	67.46 -4.23 0.00	61.00 -3.82 0.00	50.95 -3.19 -0.01	46.87 -3.47 -0.01	50.36 -3.96 -0.01	50.49 -3.51 0.00	44.83 -3.12 0.00	46.23 -3.48 0.00
NEVERSINK___HYD 23608	47.99 2.76 0.00	42.67 2.38 0.00	40.19 2.13 0.00	39.41 1.73 0.00	39.64 1.85 0.00	41.43 2.16 0.00	45.57 2.70 0.00	47.10 3.04 0.00	49.84 2.05 0.00	56.19 2.83 0.00	60.42 2.99 -6.16	62.46 2.78 -8.17	69.02 3.12 -13.98	78.52 3.48 -16.82	87.77 4.02 -17.91	94.84 4.63 -17.36	96.37 7.31 -13.33	84.84 6.68 -10.41	70.23 5.68 -6.32	61.78 5.13 -2.47	62.32 5.54 -1.34	60.80 5.45 0.00	52.45 4.51 0.00	53.29 3.58 0.00
NEWTON___FALLS_HYD 23847	45.54 0.32 0.00	40.53 0.24 0.00	38.17 0.11 0.00	38.09 0.41 0.00	38.05 0.26 0.00	39.51 0.24 0.00	43.51 0.64 0.00	44.55 0.48 0.00	48.35 0.57 0.00	53.68 0.32 0.00	57.72 0.29 0.00	53.46 -0.05 0.00	57.55 -0.17 0.00	60.81 -0.24 0.00	67.07 0.13 0.00	72.37 0.07 0.00	71.69 0.00 0.00	64.63 -0.19 0.00	53.70 -0.43 0.00	50.43 0.10 0.00	54.26 -0.05 0.00	54.05 0.05 0.00	48.14 0.19 0.00	49.86 0.15 0.00

NIAGARA____ 23760	43.28 -1.94 0.00	38.19 -2.09 0.00	36.04 -2.02 0.00	35.56 -2.11 0.00	35.67 -2.12 0.00	37.31 -1.96 0.00	39.10 -3.77 0.00	39.21 -4.85 0.00	42.43 -5.35 0.00	46.80 -6.56 0.00	50.54 -6.89 0.00	48.00 -5.51 0.00	51.67 -6.06 0.00	54.70 -6.35 0.00	60.18 -6.76 0.00	64.06 -8.24 0.00	63.59 -8.10 0.00	57.37 -7.45 0.00	48.08 -6.06 -0.01	44.76 -5.59 -0.01	48.07 -6.25 -0.01	48.65 -5.35 0.00	43.82 -4.12 0.00	45.78 -3.93 0.00
NINE_MILE_1 23575	44.01 -1.22 0.00	39.12 -1.17 0.00	36.87 -1.18 0.00	36.43 -1.24 0.00	36.54 -1.25 0.00	38.10 -1.18 0.00	41.50 -1.37 0.00	42.65 -1.41 0.00	46.40 -1.39 0.00	51.60 -1.76 0.00	55.59 -1.84 0.00	51.91 -1.61 0.00	55.94 -1.79 0.00	59.16 -1.89 0.00	64.86 -2.08 0.00	69.99 -2.31 0.00	69.40 -2.29 0.00	62.75 -2.07 0.00	52.40 -1.73 0.00	48.68 -1.66 0.00	52.52 -1.79 0.00	52.33 -1.67 0.00	46.55 -1.39 0.00	48.47 -1.24 0.00
NINE_MILE_2 23744	44.01 -1.22 0.00	39.12 -1.17 0.00	36.87 -1.18 0.00	36.43 -1.24 0.00	36.54 -1.25 0.00	38.10 -1.18 0.00	41.50 -1.37 0.00	42.65 -1.41 0.00	46.40 -1.39 0.00	51.60 -1.76 0.00	55.59 -1.84 0.00	51.91 -1.61 0.00	55.94 -1.79 0.00	59.22 -1.83 0.00	64.93 -2.01 0.00	69.99 -2.31 0.00	69.40 -2.29 0.00	62.75 -2.07 0.00	52.40 -1.73 0.00	48.73 -1.61 0.00	52.52 -1.79 0.00	52.33 -1.67 0.00	46.55 -1.39 0.00	48.47 -1.24 0.00
NM_CAPITAL____DRP 24208	46.18 0.95 0.00	41.26 0.97 0.00	39.01 0.95 0.00	37.98 0.30 0.00	38.32 0.53 0.00	40.26 0.98 0.00	44.03 1.16 0.00	45.47 1.41 0.00	49.74 1.96 0.00	56.24 2.88 0.00	60.53 3.10 0.00	56.29 2.78 0.00	60.84 3.12 0.00	64.47 3.42 0.00	70.49 3.55 0.00	76.06 3.76 0.00	75.42 3.73 0.00	68.26 3.44 0.00	57.07 2.87 -0.07	52.74 2.42 0.01	57.31 2.93 -0.07	56.70 2.70 0.00	50.05 2.11 0.00	51.45 1.74 0.00
NM_CENTRAL____DRP 24181	44.96 -0.27 0.00	39.93 -0.36 0.00	37.56 -0.49 0.00	37.07 -0.60 0.00	37.22 -0.57 0.00	38.84 -0.43 0.00	42.40 -0.47 0.00	43.71 -0.35 0.00	47.69 -0.10 0.00	53.09 -0.27 0.00	57.26 -0.17 0.00	53.57 0.05 0.00	57.73 0.00 0.00	61.05 0.00 0.00	66.94 0.00 0.00	72.16 -0.14 0.00	71.48 -0.22 0.00	64.57 -0.26 0.00	53.97 -0.16 0.00	50.04 -0.30 0.00	53.94 -0.38 0.00	53.73 -0.27 0.00	47.75 -0.19 0.00	49.51 -0.20 0.00
NM_FRONTIER____DRP 24179	43.51 -1.72 0.00	38.39 -1.89 0.00	36.23 -1.83 0.00	35.72 -1.96 0.00	35.86 -1.93 0.00	37.51 -1.77 0.00	39.27 -3.60 0.00	39.39 -4.67 0.00	42.62 -5.16 0.00	47.06 -6.30 0.00	50.82 -6.60 0.00	48.21 -5.30 0.00	51.95 -5.77 0.00	54.95 -6.11 0.00	60.51 -6.43 0.00	64.35 -7.95 0.00	63.95 -7.74 0.00	57.69 -7.13 0.00	48.29 -5.85 -0.01	44.91 -5.44 -0.01	48.29 -6.03 -0.01	48.92 -5.08 0.00	44.01 -3.93 0.00	45.93 -3.78 0.00
NM_ST_REGIS____HYD 24053	44.59 -0.63 0.00	39.89 -0.40 0.00	37.56 -0.49 0.00	37.75 0.08 0.00	37.67 -0.11 0.00	38.84 -0.43 0.00	42.74 -0.13 0.00	43.49 -0.57 0.00	46.78 -1.00 0.00	51.49 -1.87 0.00	55.13 -2.30 0.00	51.00 -2.52 0.00	55.01 -2.71 0.00	58.00 -3.05 0.00	64.39 -2.54 0.00	69.55 -2.75 0.00	68.97 -2.72 0.00	62.23 -2.59 0.00	51.42 -2.71 0.00	48.37 -1.96 0.00	51.76 -2.55 0.00	51.57 -2.43 0.00	46.46 -1.49 0.00	48.42 -1.29 0.00
NORTHPORT____1 23551	52.48 5.16 -2.10	48.04 4.51 -3.24	42.22 3.92 -0.24	40.87 3.20 0.01	41.07 3.29 0.01	43.24 3.97 0.00	47.93 5.06 0.00	51.38 5.86 -1.46	54.54 6.69 -0.07	61.15 7.79 0.00	65.93 8.50 0.00	73.26 8.35 -11.40	81.61 8.77 -15.11	95.85 8.55 -26.24	98.89 8.10 -23.85	98.89 9.33 -17.26	98.89 9.54 -17.66	98.86 9.01 -25.02	82.15 8.50 -19.52	80.39 7.65 -22.41	73.24 8.42 -10.51	71.46 8.10 -9.36	60.82 6.71 -6.16	55.86 5.92 -0.24
NORTHPORT____2 23552	52.48 5.16 -2.10	48.04 4.51 -3.24	42.22 3.92 -0.24	40.87 3.20 0.01	41.07 3.29 0.01	43.24 3.97 0.00	47.93 5.06 0.00	51.38 5.86 -1.46	54.54 6.69 -0.07	61.15 7.79 0.00	65.93 8.50 0.00	73.26 8.35 -11.40	81.61 8.77 -15.11	95.85 8.55 -26.24	98.89 8.10 -23.85	98.89 9.33 -17.26	98.89 9.54 -17.66	98.86 9.01 -25.02	82.15 8.50 -19.52	80.39 7.65 -22.41	73.24 8.42 -10.51	71.46 8.10 -9.36	60.82 6.71 -6.16	55.86 5.92 -0.24
NORTHPORT____3 23553	51.71 4.39 -2.09	47.43 3.91 -3.24	41.60 3.31 -0.24	40.31 2.64 0.01	40.50 2.72 0.01	42.65 3.38 0.00	47.33 4.46 0.00	50.59 5.07 -1.46	53.58 5.73 -0.07	60.14 6.78 0.00	64.78 7.35 0.00	72.18 7.28 -11.39	80.56 7.74 -15.10	95.17 7.88 -26.24	98.57 7.76 -23.87	98.58 8.97 -17.31	98.50 9.11 -17.70	98.40 8.56 -25.02	81.33 7.69 -19.51	79.68 6.95 -22.40	72.31 7.50 -10.50	70.59 7.24 -9.35	59.99 5.90 -6.15	55.02 5.07 -0.24
NORTHPORT____4 23650	51.71 4.39 -2.09	47.43 3.91 -3.24	41.60 3.31 -0.24	40.31 2.64 0.01	40.50 2.72 0.01	42.65 3.38 0.00	47.33 4.46 0.00	50.59 5.07 -1.46	53.58 5.73 -0.07	60.14 6.78 0.00	64.78 7.35 0.00	72.18 7.28 -11.39	80.56 7.74 -15.10	95.17 7.88 -26.24	98.57 7.76 -23.87	98.58 8.97 -17.31	98.50 9.11 -17.70	98.40 8.56 -25.02	81.33 7.69 -19.51	79.68 6.95 -22.40	72.31 7.50 -10.50	70.59 7.24 -9.35	59.99 5.90 -6.15	55.02 5.07 -0.24
NORTHPORT____IC 23718	52.48 5.16 -2.10	48.04 4.51 -3.24	42.22 3.92 -0.24	40.87 3.20 0.01	41.07 3.29 0.01	43.24 3.97 0.00	47.93 5.06 0.00	51.38 5.86 -1.46	54.54 6.69 -0.07	61.15 7.79 0.00	65.93 8.50 0.00	73.26 8.35 -11.40	81.61 8.77 -15.11	95.85 8.55 -26.24	98.89 8.10 -23.85	98.89 9.33 -17.26	98.89 9.54 -17.66	98.86 9.01 -25.02	82.15 8.50 -19.52	80.39 7.65 -22.41	73.24 8.42 -10.51	71.46 8.10 -9.36	60.82 6.71 -6.16	55.86 5.92 -0.24
NPX_GEN_1385_PROXY 323591	48.47 4.61 1.37	45.45 4.03 -1.13	41.76 3.46 -0.24	40.42 2.75 0.01	40.62 2.83 0.01	42.77 3.50 0.00	47.83 4.46 -0.50	50.26 5.24 -0.96	53.82 5.97 -0.07	59.00 7.04 1.40	67.33 8.50 -1.40	73.26 8.35 -11.40	81.61 8.77 -15.11	94.93 7.63 -26.24	97.89 7.10 -23.85	97.88 8.31 -17.26	97.81 8.46 -17.66	97.95 8.10 -25.02	81.39 7.74 -19.52	79.69 6.95 -22.41	74.79 7.60 -12.88	68.28 7.29 -6.99	60.15 6.04 -6.16	55.17 5.22 -0.24
NPX_GEN_CSC 323557	52.26 5.61 -1.42	48.99 4.75 -3.95	42.41 4.07 -0.29	40.98 3.32 0.01	41.15 3.36 0.01	43.36 4.08 0.00	48.69 5.32 -0.50	51.28 6.26 -0.96	55.30 7.45 -0.07	60.66 8.70 1.40	68.19 9.36 -1.40	74.22 9.31 -11.40	82.94 10.10 -15.11	97.62 10.32 -26.24	108.87 10.38 -31.56	117.85 11.93 -33.62	116.40 12.12 -32.59	101.13 11.28 -25.02	83.72 10.07 -19.52	81.70 8.96 -22.41	76.86 9.67 -12.88	70.22 9.23 -6.99	61.82 7.72 -6.16	56.67 6.71 -0.24
NSINS_S_GLNS_FALLS 23858	47.44 2.22 0.00	42.46 2.18 0.00	40.38 2.32 0.00	38.80 1.13 0.00	39.34 1.55 0.00	41.47 2.20 0.00	45.23 2.36 0.00	46.57 2.51 0.00	50.98 3.20 0.00	58.16 4.80 0.00	62.66 5.23 0.00	59.13 4.66 -0.96	64.03 5.02 -1.28	68.95 5.25 -2.64	75.54 5.42 -3.18	81.11 5.42 -3.38	80.28 5.31 -3.28	72.40 5.06 -2.52	60.60 4.44 -2.03	55.28 3.78 -1.17	59.73 4.89 -0.53	58.63 4.37 -0.25	51.30 3.36 0.00	52.99 3.28 0.00
NUCOR_STEEL____DRP 24197	45.00 -0.23 0.00	39.89 -0.40 0.00	37.48 -0.57 0.00	36.96 -0.72 0.00	37.11 -0.68 0.00	38.80 -0.47 0.00	42.36 -0.51 0.00	43.75 -0.31 0.00	47.78 0.00 0.00	52.99 -0.37 0.00	57.26 -0.17 0.00	53.73 0.21 0.00	57.73 0.00 0.00	61.05 0.00 0.00	66.94 0.00 0.00	72.08 -0.22 0.00	71.41 -0.29 0.00	64.37 -0.45 0.00	53.87 -0.27 -0.01	50.14 -0.20 -0.01	53.88 -0.43 -0.01	53.84 -0.16 0.00	47.94 0.00 0.00	49.46 -0.25 0.00

O.H_GEN_BRUCE 24063	42.60 -1.94 0.69	38.88 -2.09 -0.69	36.04 -2.02 0.00	35.56 -2.11 0.00	35.67 -2.12 0.00	37.31 -1.96 0.00	39.64 -3.73 -0.50	38.76 -4.80 0.50	42.48 -5.30 0.00	45.50 -6.46 1.40	52.06 -6.78 -1.40	48.05 -5.46 0.00	51.72 -6.00 0.00	54.77 -6.29 0.00	60.24 -6.69 0.00	64.13 -8.17 0.00	63.66 -8.03 0.00	57.50 -7.33 0.00	48.18 -5.95 -0.01	44.81 -5.54 -0.01	50.50 -6.19 -2.38	46.34 -5.29 2.37	43.82 -4.12 0.00	45.78 -3.93 0.00
OAK ORCHARD___HYD 24046	44.50 -0.72 0.00	39.32 -0.97 0.00	37.03 -1.03 0.00	36.58 -1.09 0.00	36.69 -1.10 0.00	38.37 -0.90 0.00	41.07 -1.80 0.00	41.90 -2.16 0.00	45.63 -2.15 0.00	50.69 -2.67 0.00	54.85 -2.58 0.00	51.64 -1.87 0.00	55.53 -2.19 0.00	58.73 -2.32 0.00	64.53 -2.41 0.00	69.19 -3.11 0.00	68.54 -3.15 0.00	61.84 -2.98 0.00	51.81 -2.33 -0.01	48.13 -2.21 -0.01	51.66 -2.66 -0.01	51.95 -2.05 0.00	46.36 -1.58 0.00	48.12 -1.59 0.00
OCC_CHEM___DRP 24175	43.55 -1.67 0.00	38.44 -1.85 0.00	36.27 -1.79 0.00	35.75 -1.92 0.00	35.90 -1.89 0.00	37.55 -1.73 0.00	39.31 -3.56 0.00	39.44 -4.63 0.00	42.72 -5.06 0.00	47.12 -6.24 0.00	50.88 -6.55 0.00	48.32 -5.19 0.00	52.07 -5.66 0.00	55.07 -5.98 0.00	60.65 -6.29 0.00	64.49 -7.81 0.00	64.02 -7.67 0.00	57.76 -7.07 0.00	48.35 -5.79 -0.01	44.96 -5.39 -0.01	48.35 -5.97 -0.01	48.98 -5.02 0.00	44.11 -3.84 0.00	46.03 -3.68 0.00
OLIN_CORP_DRP 24177	43.55 -1.67 0.00	38.39 -1.89 0.00	36.23 -1.83 0.00	35.75 -1.92 0.00	35.86 -1.93 0.00	37.51 -1.77 0.00	39.36 -3.52 0.00	39.52 -4.54 0.00	42.81 -4.97 0.00	47.28 -6.08 0.00	51.11 -6.32 0.00	48.54 -4.98 0.00	52.30 -5.43 0.00	55.25 -5.80 0.00	60.91 -6.02 0.00	64.78 -7.52 0.00	64.31 -7.38 0.00	58.08 -6.74 0.00	48.56 -5.58 -0.01	45.16 -5.18 -0.01	48.56 -5.76 -0.01	49.14 -4.86 0.00	44.20 -3.74 0.00	46.08 -3.63 0.00
ONONDAGA_REF_OCCRA 23987	45.00 -0.23 0.00	39.97 -0.32 0.00	37.60 -0.46 0.00	37.11 -0.57 0.00	37.26 -0.53 0.00	38.88 -0.39 0.00	42.48 -0.39 0.00	43.84 -0.22 0.00	47.83 0.05 0.00	53.25 -0.11 0.00	57.49 0.06 0.00	53.73 0.21 0.00	57.90 0.17 0.00	61.30 0.24 0.00	67.14 0.20 0.00	72.44 0.14 0.00	71.77 0.07 0.00	64.83 0.00 0.00	54.19 0.05 0.00	50.29 -0.05 -0.01	54.15 -0.16 0.00	53.95 -0.05 0.00	47.90 -0.05 0.00	49.61 -0.10 0.00
ONONDAGA___COGEN 23986	44.82 -0.41 0.00	39.80 -0.48 0.00	37.45 -0.61 0.00	37.00 -0.68 0.00	37.15 -0.64 0.00	38.76 -0.51 0.00	42.36 -0.51 0.00	43.67 -0.40 0.00	47.59 -0.19 0.00	52.99 -0.37 0.00	57.14 -0.29 0.00	53.40 -0.11 0.00	57.55 -0.17 0.00	60.87 -0.18 0.00	66.67 -0.27 0.00	71.87 -0.43 0.00	71.26 -0.43 0.00	64.44 -0.39 0.00	53.92 -0.22 -0.01	50.04 -0.30 -0.01	53.88 -0.43 -0.01	53.68 -0.32 0.00	47.66 -0.29 0.00	49.46 -0.25 0.00
ONTARIO___LFGE 23819	45.14 -0.09 0.00	39.93 -0.36 0.00	37.48 -0.57 0.00	37.00 -0.68 0.00	37.15 -0.64 0.00	38.88 -0.39 0.00	42.23 -0.64 0.00	43.40 -0.66 0.00	46.92 -0.86 0.00	52.29 -1.07 0.00	56.57 -0.86 0.00	53.57 0.05 0.00	57.32 -0.40 0.00	60.69 -0.37 0.00	66.60 -0.33 0.00	71.58 -0.72 0.00	70.90 -0.79 0.00	63.98 -0.84 0.00	53.76 -0.38 -0.01	50.04 -0.30 -0.01	53.51 -0.81 -0.01	53.57 -0.43 0.00	47.70 -0.24 0.00	49.21 -0.50 0.00
OSWEGATCHIE___HYD 24044	45.54 0.32 0.00	40.53 0.24 0.00	38.17 0.11 0.00	38.09 0.41 0.00	38.05 0.26 0.00	39.51 0.24 0.00	43.51 0.64 0.00	44.55 0.48 0.00	48.35 0.57 0.00	53.68 0.32 0.00	57.72 0.29 0.00	53.46 -0.05 0.00	57.55 -0.17 0.00	60.81 -0.24 0.00	67.07 0.13 0.00	72.37 0.07 0.00	71.69 0.00 0.00	64.63 -0.19 0.00	53.70 -0.43 0.00	50.43 0.10 0.00	54.26 -0.05 0.00	54.05 0.05 0.00	48.14 0.19 0.00	49.86 0.15 0.00
OSWEGO___5 23606	44.32 -0.90 0.00	39.36 -0.93 0.00	37.10 -0.95 0.00	36.66 -1.02 0.00	36.81 -0.98 0.00	38.37 -0.90 0.00	41.76 -1.11 0.00	42.96 -1.10 0.00	46.73 -1.05 0.00	52.03 -1.33 0.00	56.05 -1.38 0.00	52.33 -1.18 0.00	56.40 -1.33 0.00	59.71 -1.34 0.00	65.46 -1.47 0.00	70.64 -1.66 0.00	69.97 -1.72 0.00	63.27 -1.56 0.00	52.89 -1.24 0.00	49.13 -1.21 0.00	52.96 -1.36 0.00	52.76 -1.24 0.00	46.89 -1.05 0.00	48.77 -0.94 0.00
OSWEGO___6 23613	44.32 -0.90 0.00	39.36 -0.93 0.00	37.10 -0.95 0.00	36.66 -1.02 0.00	36.81 -0.98 0.00	38.37 -0.90 0.00	41.76 -1.11 0.00	42.96 -1.10 0.00	46.73 -1.05 0.00	52.03 -1.33 0.00	56.05 -1.38 0.00	52.33 -1.18 0.00	56.40 -1.33 0.00	59.71 -1.34 0.00	65.46 -1.47 0.00	70.64 -1.66 0.00	69.97 -1.72 0.00	63.27 -1.56 0.00	52.89 -1.24 0.00	49.13 -1.21 0.00	52.96 -1.36 0.00	52.76 -1.24 0.00	46.89 -1.05 0.00	48.77 -0.94 0.00
OUTOKUMPU-AB___DRP 24206	44.05 -1.18 0.00	38.80 -1.49 0.00	36.57 -1.48 0.00	36.09 -1.58 0.00	36.20 -1.59 0.00	37.90 -1.37 0.00	39.96 -2.92 0.00	40.18 -3.88 0.00	43.62 -4.16 0.00	48.29 -5.07 0.00	52.15 -5.28 0.00	49.61 -3.91 0.00	53.40 -4.33 0.00	56.35 -4.70 0.00	62.25 -4.69 0.00	66.08 -6.22 0.00	65.67 -6.02 0.00	59.25 -5.57 0.00	49.43 -4.71 -0.01	45.91 -4.43 -0.01	49.43 -4.89 -0.01	50.11 -3.89 0.00	44.97 -2.97 0.00	46.73 -2.98 0.00
OXBOW___ 24026	43.92 -1.31 0.00	38.72 -1.57 0.00	36.49 -1.56 0.00	35.98 -1.70 0.00	36.13 -1.66 0.00	37.78 -1.49 0.00	39.74 -3.13 0.00	39.92 -4.14 0.00	43.34 -4.44 0.00	47.92 -5.44 0.00	51.69 -5.74 0.00	49.18 -4.33 0.00	52.94 -4.79 0.00	55.93 -5.13 0.00	61.72 -5.22 0.00	65.58 -6.72 0.00	65.17 -6.52 0.00	58.80 -6.03 0.00	49.05 -5.09 -0.01	45.61 -4.73 -0.01	49.05 -5.27 -0.01	49.73 -4.27 0.00	44.68 -3.26 0.00	46.48 -3.23 0.00
OXY_CHEM_DSASP 323612	43.55 -1.67 0.00	38.44 -1.85 0.00	36.27 -1.79 0.00	35.75 -1.92 0.00	35.90 -1.89 0.00	37.55 -1.73 0.00	39.31 -3.56 0.00	39.44 -4.63 0.00	42.72 -5.06 0.00	47.12 -6.24 0.00	50.88 -6.55 0.00	48.32 -5.19 0.00	52.07 -5.66 0.00	55.07 -5.98 0.00	60.65 -6.29 0.00	64.49 -7.81 0.00	64.02 -7.67 0.00	57.76 -7.07 0.00	48.35 -5.79 -0.01	44.96 -5.39 -0.01	48.35 -5.97 -0.01	48.98 -5.02 0.00	44.11 -3.84 0.00	46.03 -3.68 0.00
PEEKSKILL___ 23653	48.80 3.57 0.00	43.35 3.06 0.00	40.64 2.59 0.00	39.67 2.00 0.00	39.98 2.19 0.00	42.14 2.87 0.00	46.60 3.73 0.00	48.29 4.23 0.00	52.94 5.16 0.00	59.71 6.35 0.00	64.32 6.89 -11.20	71.24 6.53 -14.86	79.63 7.04 -25.81	94.49 7.63 -31.04	106.41 8.43 -33.06	114.61 9.25 -32.05	112.92 9.18 -24.61	97.80 8.36 -19.19	80.36 7.04 -11.62	68.29 6.34 -4.53	65.63 6.79 -2.48	63.17 6.70 0.00	53.46 5.51 0.00	54.19 4.47 0.00
PGE MADISON___WINDPWR 24146	47.62 2.40 0.00	42.14 1.85 0.00	39.61 1.56 0.00	39.03 1.36 0.00	39.19 1.40 0.00	41.16 1.89 0.00	45.44 2.57 0.00	46.88 2.82 0.00	51.51 3.73 0.00	57.52 4.16 0.00	62.31 4.88 0.00	58.11 4.60 0.00	62.52 4.79 0.00	66.18 5.13 0.00	72.63 5.69 0.00	78.30 6.00 0.00	77.57 5.88 0.00	69.82 4.99 0.00	58.31 4.17 -0.02	54.23 3.88 -0.02	58.62 4.29 -0.02	58.32 4.32 0.00	51.25 3.31 0.00	52.59 2.88 0.00
PIERCEFIELD___HYD 23852	44.59 -0.63 0.00	39.85 -0.44 0.00	37.52 -0.53 0.00	37.71 0.04 0.00	37.60 -0.19 0.00	38.80 -0.47 0.00	42.74 -0.13 0.00	43.49 -0.57 0.00	46.83 -0.96 0.00	51.44 -1.92 0.00	55.02 -2.41 0.00	50.84 -2.68 0.00	54.84 -2.89 0.00	57.88 -3.17 0.00	64.06 -2.88 0.00	69.19 -3.11 0.00	68.61 -3.08 0.00	61.91 -2.92 0.00	51.26 -2.87 0.00	48.37 -1.96 0.00	51.71 -2.61 0.00	51.52 -2.48 0.00	46.51 -1.44 0.00	48.52 -1.19 0.00

PINELAWN_CC_1 323563	53.07 5.61 -2.23	48.54 4.79 -3.46	42.91 4.22 -0.63	41.14 3.47 0.00	41.34 3.55 0.00	43.52 4.24 0.00	48.32 5.44 0.00	51.89 6.30 -1.52	54.78 6.93 -0.07	61.36 8.00 0.00	66.10 8.67 0.00	73.31 8.40 -11.40	81.78 8.95 -15.11	96.40 9.10 -26.24	107.60 9.10 -31.56	116.25 10.34 -33.62	114.75 10.47 -32.59	99.64 9.79 -25.02	82.42 8.77 -19.52	80.64 7.90 -22.41	73.40 8.58 -10.51	71.62 8.26 -9.36	61.11 7.00 -6.16	56.08 6.06 -0.30
PJM_GEN_KEystone 24065	43.05 -1.49 0.69	42.35 1.37 -0.69	39.04 0.99 0.00	38.20 0.53 0.00	38.47 0.68 0.00	40.45 1.18 0.00	41.74 -1.63 -0.50	45.81 1.72 -0.03	46.22 -2.58 -1.01	55.52 2.93 0.77	62.22 3.39 -1.40	55.87 -4.71 -7.06	70.85 3.75 -9.37	80.92 4.09 -15.77	90.27 4.69 -18.65	96.85 4.92 -19.64	95.70 4.95 -19.06	84.27 4.54 -14.90	70.01 3.79 -12.09	60.88 3.22 -7.32	62.91 3.37 -5.23	56.64 3.46 0.81	53.95 2.73 -3.27	48.48 1.89 3.12
PJM_GEN_NEPTUNE_PROXY 323594	51.23 4.66 -1.34	48.10 3.99 -3.83	41.62 3.50 -0.06	40.49 2.83 0.01	40.69 2.91 0.01	42.81 3.53 0.00	48.00 4.63 -0.50	50.32 5.33 -0.93	54.21 6.35 -0.07	59.38 7.42 1.40	66.81 7.98 -1.40	72.72 7.81 -11.40	81.15 8.31 -15.11	95.78 8.49 -26.24	106.93 8.43 -31.56	115.53 9.62 -33.62	114.03 9.75 -32.59	98.92 9.08 -25.02	81.77 8.12 -19.52	80.14 7.40 -22.41	75.23 8.04 -12.88	68.76 7.78 -6.99	60.53 6.42 -6.16	55.48 5.57 -0.21
PJM_GEN_VFT_PROXY 323633	48.70 4.16 0.69	44.48 3.51 -0.69	41.06 3.01 0.00	40.05 2.37 0.00	40.40 2.61 0.00	42.57 3.30 0.00	47.63 4.24 -0.52	52.40 4.71 -3.62	61.28 5.64 -7.86	63.81 6.99 -3.46	66.41 7.58 -1.40	71.86 6.96 -11.39	80.28 7.45 -15.11	78.58 7.88 -9.65	76.32 8.57 -0.81	74.75 9.40 6.95	75.07 9.32 5.94	77.91 8.43 -4.66	80.84 7.20 -19.51	68.79 6.64 -11.81	68.62 7.33 -6.98	61.44 7.29 -0.15	55.14 6.04 -1.15	54.68 4.97 0.00
PLEASANTVLY___LBMP 24000	48.35 3.12 0.00	43.03 2.74 0.00	40.41 2.36 0.00	39.41 1.73 0.00	39.75 1.96 0.00	41.87 2.59 0.00	46.17 3.30 0.00	47.85 3.79 0.00	52.42 4.63 0.00	59.18 5.82 0.00	63.69 6.26 0.00	72.52 5.89 -13.13	81.54 6.41 -17.41	98.24 6.90 -30.29	110.86 7.50 -36.42	119.34 8.24 -38.80	117.48 8.17 -37.61	101.16 7.45 -28.88	82.92 6.28 -22.51	69.59 5.64 -13.62	65.71 6.08 -5.31	62.90 5.99 -2.91	52.88 4.94 0.00	53.79 4.08 0.00
POLETTI____ 23519	49.52 4.30 0.00	43.91 3.63 0.00	41.17 3.12 0.00	40.16 2.49 0.00	40.51 2.72 0.00	42.69 3.42 0.00	47.26 4.37 -0.02	53.12 4.93 -4.12	61.57 5.92 -7.86	65.43 7.20 -4.87	65.24 7.81 0.00	72.13 7.22 -11.39	80.57 7.74 -15.11	95.54 8.24 -26.24	107.53 9.04 -31.56	115.75 9.83 -33.61	114.10 9.82 -32.58	98.73 8.88 -25.02	81.16 7.52 -19.51	68.99 6.85 -11.81	66.41 7.50 -4.61	64.02 7.51 -2.52	55.33 6.23 -1.15	54.93 5.22 0.00
PORT_JEFF_3 23555	53.31 5.97 -2.11	48.63 5.08 -3.26	42.75 4.41 -0.29	41.32 3.65 0.01	41.52 3.74 0.01	43.71 4.44 0.00	48.57 5.70 0.00	52.14 6.61 -1.47	55.50 7.65 -0.07	62.11 8.75 0.00	66.68 9.25 0.00	74.12 9.20 -11.40	82.71 9.87 -15.11	97.37 10.07 -26.24	108.54 10.04 -31.56	117.56 11.64 -33.62	116.04 11.76 -32.59	100.80 10.96 -25.02	83.45 9.80 -19.52	81.50 8.76 -22.41	74.32 9.50 -10.51	72.43 9.07 -9.36	61.87 7.77 -6.16	56.82 6.86 -0.24
PORT_JEFF_4 23616	53.31 5.97 -2.11	48.63 5.08 -3.26	42.75 4.41 -0.29	41.32 3.65 0.01	41.52 3.74 0.01	43.71 4.44 0.00	48.57 5.70 0.00	52.14 6.61 -1.47	55.50 7.65 -0.07	62.11 8.75 0.00	66.68 9.25 0.00	74.12 9.20 -11.40	82.71 9.87 -15.11	97.37 10.07 -26.24	108.54 10.04 -31.56	117.56 11.64 -33.62	116.04 11.76 -32.59	100.80 10.96 -25.02	83.45 9.80 -19.52	81.50 8.76 -22.41	74.32 9.50 -10.51	72.43 9.07 -9.36	61.87 7.77 -6.16	56.82 6.86 -0.24
PORT_JEFF_IC 23713	53.45 6.11 -2.11	48.76 5.20 -3.27	42.88 4.53 -0.30	41.44 3.77 0.01	41.64 3.85 0.01	43.83 4.56 0.00	48.70 5.83 0.00	52.31 6.79 -1.47	55.69 7.84 -0.07	62.38 9.02 0.00	66.73 9.30 0.00	74.22 9.31 -11.40	82.82 9.99 -15.11	97.49 10.20 -26.24	108.74 10.24 -31.56	117.77 11.86 -33.62	116.25 11.97 -32.59	101.00 11.15 -25.02	83.56 9.91 -19.52	81.60 8.86 -22.41	74.43 9.61 -10.51	72.54 9.18 -9.36	62.11 8.01 -6.16	57.07 7.11 -0.25
PPL PILGRIM_ST_GT1 24216	53.33 5.97 -2.13	48.70 5.12 -3.30	42.85 4.45 -0.34	41.36 3.69 0.00	41.56 3.78 0.00	43.75 4.48 0.00	48.57 5.70 0.00	52.10 6.57 -1.47	55.50 7.65 -0.07	62.27 8.91 0.00	66.79 9.36 0.00	74.17 9.26 -11.40	82.53 9.70 -15.11	97.01 9.71 -26.24	108.07 9.57 -31.56	116.91 10.99 -33.62	115.46 11.18 -32.59	100.29 10.44 -25.02	83.12 9.47 -19.52	81.40 8.66 -22.41	74.27 9.45 -10.51	72.43 9.07 -9.36	61.92 7.81 -6.16	56.88 6.91 -0.25
PPL PILGRIM_ST_GT2 24217	53.33 5.97 -2.13	48.70 5.12 -3.30	42.85 4.45 -0.34	41.36 3.69 0.00	41.56 3.78 0.00	43.75 4.48 0.00	48.57 5.70 0.00	52.10 6.57 -1.47	55.50 7.65 -0.07	62.27 8.91 0.00	66.79 9.36 0.00	74.17 9.26 -11.40	82.53 9.70 -15.11	97.01 9.71 -26.24	108.07 9.57 -31.56	116.91 10.99 -33.62	115.46 11.18 -32.59	100.29 10.44 -25.02	83.12 9.47 -19.52	81.40 8.66 -22.41	74.27 9.45 -10.51	72.43 9.07 -9.36	61.92 7.81 -6.16	56.88 6.91 -0.25
PPL_SHRM_GT3 24213	52.99 5.65 -2.11	48.35 4.79 -3.27	42.45 4.11 -0.29	41.02 3.35 0.01	41.18 3.40 0.01	43.36 4.08 0.00	48.14 5.27 0.00	51.74 6.21 -1.47	55.21 7.36 -0.07	62.00 8.64 0.00	66.73 9.30 0.00	74.17 9.26 -11.40	82.88 10.04 -15.11	97.56 10.26 -26.24	108.74 10.24 -31.56	117.77 11.86 -33.62	116.32 12.04 -32.59	101.06 11.21 -25.02	83.66 10.01 -19.52	81.65 8.91 -22.41	74.43 9.61 -10.51	72.54 9.18 -9.36	61.78 7.67 -6.16	56.62 6.66 -0.25
PPL_SHRM_GT4 24214	52.99 5.65 -2.11	48.35 4.79 -3.27	42.45 4.11 -0.29	41.02 3.35 0.01	41.18 3.40 0.01	43.36 4.08 0.00	48.14 5.27 0.00	51.74 6.21 -1.47	55.21 7.36 -0.07	62.00 8.64 0.00	66.73 9.30 0.00	74.17 9.26 -11.40	82.88 10.04 -15.11	97.56 10.26 -26.24	108.74 10.24 -31.56	117.77 11.86 -33.62	116.32 12.04 -32.59	101.06 11.21 -25.02	83.66 10.01 -19.52	81.65 8.91 -22.41	74.43 9.61 -10.51	72.54 9.18 -9.36	61.78 7.67 -6.16	56.62 6.66 -0.25
PROJECT___ORANGE 1 24174	44.96 -0.27 0.00	39.93 -0.36 0.00	37.56 -0.49 0.00	37.07 -0.60 0.00	37.22 -0.57 0.00	38.88 -0.39 0.00	42.40 -0.47 0.00	43.71 -0.35 0.00	47.69 -0.10 0.00	53.04 -0.32 0.00	57.26 -0.17 0.00	53.57 0.05 0.00	57.73 0.00 0.00	61.05 0.00 0.00	66.87 -0.07 0.00	72.16 -0.14 0.00	71.48 -0.22 0.00	64.57 -0.26 0.00	53.97 -0.16 0.00	50.04 -0.30 0.00	53.94 -0.38 0.00	53.73 -0.27 0.00	47.75 -0.19 0.00	49.56 -0.15 0.00
PROJECT___ORANGE 2 24166	44.96 -0.27 0.00	39.93 -0.36 0.00	37.56 -0.49 0.00	37.07 -0.60 0.00	37.22 -0.57 0.00	38.88 -0.39 0.00	42.40 -0.47 0.00	43.71 -0.35 0.00	47.69 -0.10 0.00	53.04 -0.32 0.00	57.26 -0.17 0.00	53.57 0.05 0.00	57.73 0.00 0.00	61.05 0.00 0.00	66.87 -0.07 0.00	72.16 -0.14 0.00	71.48 -0.22 0.00	64.57 -0.26 0.00	53.97 -0.16 0.00	50.04 -0.30 0.00	53.94 -0.38 0.00	53.73 -0.27 0.00	47.75 -0.19 0.00	49.56 -0.15 0.00
PYRITES___HYD 24023	44.73 -0.50 0.00	39.97 -0.32 0.00	37.67 -0.38 0.00	37.86 0.19 0.00	37.75 -0.04 0.00	38.96 -0.31 0.00	43.00 0.13 0.00	43.80 -0.26 0.00	47.16 -0.62 0.00	51.92 -1.44 0.00	55.53 -1.90 0.00	51.32 -2.19 0.00	55.36 -2.37 0.00	58.37 -2.69 0.00	64.66 -2.28 0.00	69.77 -2.53 0.00	69.18 -2.51 0.00	62.36 -2.46 0.00	51.64 -2.49 0.00	48.72 -1.61 0.00	52.09 -2.23 0.00	51.95 -2.05 0.00	46.79 -1.15 0.00	48.72 -0.99 0.00

RAMAPO____LBMP 323565	48.76 3.53 0.00	43.27 2.98 0.00	40.57 2.51 0.00	39.60 1.92 0.00	39.90 2.12 0.00	42.02 2.75 0.00	46.51 3.64 0.00	48.25 4.19 0.00	52.94 5.16 0.00	59.66 6.30 0.00	64.32 6.89 0.00	70.47 6.53 -10.43	78.60 7.04 -13.83	92.69 7.63 -24.00	104.23 8.43 -28.86	112.30 9.25 -30.74	110.74 9.25 -29.80	96.14 8.43 -22.88	79.01 7.04 -17.85	67.43 6.29 -10.81	65.32 6.79 -4.22	62.94 6.64 -2.30	53.41 5.47 0.00	54.09 4.37 0.00
RANKINE____ 23646	43.60 -1.63 0.00	38.39 -1.89 0.00	36.19 -1.86 0.00	35.68 -2.00 0.00	35.82 -1.96 0.00	37.47 -1.81 0.00	39.57 -3.30 0.00	39.88 -4.19 0.00	43.29 -4.49 0.00	47.97 -5.39 0.00	51.86 -5.57 0.00	49.34 -4.17 0.00	53.11 -4.62 0.00	56.11 -4.95 0.00	61.92 -5.02 0.00	65.87 -6.43 0.00	65.38 -6.31 0.00	59.06 -5.77 0.00	49.27 -4.87 -0.01	45.71 -4.63 -0.01	49.16 -5.16 -0.01	49.73 -4.27 0.00	44.54 -3.40 0.00	46.23 -3.48 0.00
RAVENSWOOD_GT2_1 24244	49.48 4.25 0.00	43.91 3.63 0.00	41.14 3.08 0.00	40.16 2.49 0.00	40.47 2.68 0.00	42.69 3.42 0.00	47.22 4.33 -0.02	53.21 4.89 -4.25	61.77 5.88 -8.11	65.53 7.15 -5.02	65.12 7.70 0.00	71.97 7.06 -11.39	80.40 7.56 -15.11	95.42 8.12 -26.24	107.33 8.84 -31.56	115.60 9.69 -33.61	113.88 9.61 -32.58	98.60 8.75 -25.02	81.00 7.36 -19.51	68.89 6.74 -11.81	66.36 7.44 -4.61	63.97 7.45 -2.52	55.37 6.23 -1.19	54.93 5.22 0.00
RAVENSWOOD_GT2_2 24245	49.48 4.25 0.00	43.91 3.63 0.00	41.14 3.08 0.00	40.16 2.49 0.00	40.47 2.68 0.00	42.69 3.42 0.00	47.22 4.33 -0.02	53.21 4.89 -4.25	61.77 5.88 -8.11	65.53 7.15 -5.02	65.12 7.70 0.00	71.97 7.06 -11.39	80.40 7.56 -15.11	95.42 8.12 -26.24	107.33 8.84 -31.56	115.60 9.69 -33.61	113.88 9.61 -32.58	98.60 8.75 -25.02	81.00 7.36 -19.51	68.89 6.74 -11.81	66.36 7.44 -4.61	63.97 7.45 -2.52	55.37 6.23 -1.19	54.93 5.22 0.00
RAVENSWOOD_GT2_3 24246	49.52 4.30 0.00	43.95 3.67 0.00	41.17 3.12 0.00	40.20 2.52 0.00	40.51 2.72 0.00	42.73 3.46 0.00	47.26 4.37 -0.02	53.25 4.93 -4.25	61.86 5.97 -8.11	65.58 7.20 -5.02	65.18 7.75 0.00	72.07 7.17 -11.39	80.46 7.62 -15.11	95.48 8.18 -26.24	107.40 8.90 -31.56	115.67 9.76 -33.61	113.96 9.68 -32.58	98.66 8.82 -25.02	81.06 7.42 -19.51	68.94 6.80 -11.81	66.41 7.50 -4.61	64.02 7.51 -2.52	55.42 6.28 -1.19	54.98 5.27 0.00
RAVENSWOOD_GT2_4 24247	49.52 4.30 0.00	43.95 3.67 0.00	41.17 3.12 0.00	40.20 2.52 0.00	40.51 2.72 0.00	42.73 3.46 0.00	47.26 4.37 -0.02	53.25 4.93 -4.25	61.86 5.97 -8.11	65.58 7.20 -5.02	65.18 7.75 0.00	72.07 7.17 -11.39	80.46 7.62 -15.11	95.48 8.18 -26.24	107.40 8.90 -31.56	115.67 9.76 -33.61	113.96 9.68 -32.58	98.66 8.82 -25.02	81.06 7.42 -19.51	68.94 6.80 -11.81	66.41 7.50 -4.61	64.02 7.51 -2.52	55.42 6.28 -1.19	54.98 5.27 0.00
RAVENSWOOD_GT3_1 24248	49.48 4.25 0.00	43.91 3.63 0.00	41.14 3.08 0.00	40.16 2.49 0.00	40.47 2.68 0.00	42.69 3.42 0.00	47.22 4.33 -0.02	53.21 4.89 -4.25	61.81 5.92 -8.11	65.53 7.15 -5.02	65.12 7.70 0.00	72.02 7.12 -11.39	80.40 7.56 -15.11	95.42 8.12 -26.24	107.33 8.84 -31.56	115.60 9.69 -33.61	113.88 9.61 -32.58	98.60 8.75 -25.02	81.00 7.36 -19.51	68.89 6.74 -11.81	66.36 7.44 -4.61	63.97 7.45 -2.52	55.37 6.23 -1.19	54.93 5.22 0.00
RAVENSWOOD_GT3_2 24249	49.48 4.25 0.00	43.91 3.63 0.00	41.14 3.08 0.00	40.16 2.49 0.00	40.47 2.68 0.00	42.69 3.42 0.00	47.22 4.33 -0.02	53.21 4.89 -4.25	61.81 5.92 -8.11	65.53 7.15 -5.02	65.12 7.70 0.00	72.02 7.12 -11.39	80.40 7.56 -15.11	95.42 8.12 -26.24	107.33 8.84 -31.56	115.60 9.69 -33.61	113.88 9.61 -32.58	98.60 8.75 -25.02	81.00 7.36 -19.51	68.89 6.74 -11.81	66.36 7.44 -4.61	63.97 7.45 -2.52	55.37 6.23 -1.19	54.93 5.22 0.00
RAVENSWOOD_GT3_3 24250	49.57 4.34 0.00	43.95 3.67 0.00	41.21 3.16 0.00	40.24 2.56 0.00	40.55 2.76 0.00	42.73 3.46 0.00	47.30 4.42 -0.02	53.29 4.98 -4.25	61.91 6.02 -8.11	65.64 7.26 -5.02	65.30 7.87 0.00	72.13 7.22 -11.39	80.57 7.74 -15.11	95.54 8.24 -26.24	107.53 9.04 -31.56	115.75 9.83 -33.61	114.03 9.75 -32.58	98.73 8.88 -25.02	81.11 7.47 -19.51	68.99 6.85 -11.81	66.47 7.55 -4.61	64.08 7.56 -2.52	55.46 6.33 -1.19	55.03 5.32 0.00
RAVENSWOOD_GT3_4 24251	49.57 4.34 0.00	43.95 3.67 0.00	41.21 3.16 0.00	40.24 2.56 0.00	40.55 2.76 0.00	42.73 3.46 0.00	47.30 4.42 -0.02	53.29 4.98 -4.25	61.91 6.02 -8.11	65.64 7.26 -5.02	65.30 7.87 0.00	72.13 7.22 -11.39	80.57 7.74 -15.11	95.54 8.24 -26.24	107.53 9.04 -31.56	115.75 9.83 -33.61	114.03 9.75 -32.58	98.73 8.88 -25.02	81.11 7.47 -19.51	68.99 6.85 -11.81	66.47 7.55 -4.61	64.08 7.56 -2.52	55.46 6.33 -1.19	55.03 5.32 0.00
RAVENSWOOD_GT_1 23729	62.64 4.48 -12.94	44.13 3.83 -0.01	41.34 3.27 -0.01	40.36 2.67 -0.01	40.67 2.87 -0.01	42.86 3.57 -0.01	47.43 4.54 -0.02	71.76 5.11 -22.59	72.00 6.12 -18.10	72.47 7.15 -11.96	72.23 7.75 -7.05	85.26 7.01 -24.74	82.15 7.45 -16.97	92.02 8.00 -22.96	101.16 8.70 -25.52	111.05 9.47 -29.28	108.98 9.39 -27.90	94.03 8.56 -20.65	82.57 7.25 -21.19	74.58 6.59 -17.65	72.97 7.39 -11.28	71.51 7.56 -9.95	76.14 6.47 -21.72	68.19 5.47 -13.01
RAVENSWOOD_GT_10 24258	50.97 4.25 -1.49	43.91 3.63 0.00	41.14 3.08 0.00	40.16 2.49 0.00	40.47 2.68 0.00	42.69 3.42 0.00	47.22 4.33 -0.02	53.42 4.89 -4.47	62.92 5.88 -9.26	66.33 7.15 -5.82	66.00 7.75 -0.81	73.56 7.12 -12.93	80.67 7.62 -15.32	95.04 8.12 -25.86	106.70 8.90 -30.86	115.10 9.69 -33.11	113.34 9.61 -32.04	98.09 8.75 -24.52	81.25 7.42 -19.70	69.56 6.74 -12.49	67.13 7.44 -5.38	64.83 7.45 -3.38	56.85 6.23 -2.67	56.38 5.17 -1.50
RAVENSWOOD_GT_11 24259	50.97 4.25 -1.49	43.91 3.63 0.00	41.14 3.08 0.00	40.16 2.49 0.00	40.47 2.68 0.00	42.69 3.42 0.00	47.22 4.33 -0.02	53.42 4.89 -4.47	62.92 5.88 -9.26	66.33 7.15 -5.82	66.00 7.75 -0.81	73.56 7.12 -12.93	80.67 7.62 -15.32	95.04 8.12 -25.86	106.70 8.90 -30.86	115.10 9.69 -33.11	113.34 9.61 -32.04	98.09 8.75 -24.52	81.25 7.42 -19.70	69.56 6.74 -12.49	67.13 7.44 -5.38	64.83 7.45 -3.38	56.85 6.23 -2.67	56.38 5.17 -1.50
RAVENSWOOD_GT_4 24252	59.27 4.21 -9.84	43.87 3.59 0.00	41.13 3.08 0.00	40.12 2.45 0.00	40.47 2.68 0.00	42.65 3.38 0.00	47.17 4.29 -0.02	54.60 4.85 -5.69	69.37 5.88 -15.72	70.87 7.20 -10.30	70.55 7.75 -5.37	82.24 7.17 -21.56	81.87 7.62 -16.53	92.98 8.18 -23.75	102.80 8.90 -26.96	112.38 9.76 -30.32	110.39 9.68 -29.01	95.34 8.82 -21.69	82.39 7.47 -20.79	73.39 6.80 -16.26	71.44 7.44 -9.68	69.63 7.45 -8.18	65.08 6.18 -10.95	64.78 5.17 -9.90
RAVENSWOOD_GT_5 24254	59.27 4.21 -9.84	43.87 3.59 0.00	41.13 3.08 0.00	40.12 2.45 0.00	40.47 2.68 0.00	42.65 3.38 0.00	47.17 4.29 -0.02	54.60 4.85 -5.69	69.37 5.88 -15.72	70.87 7.20 -10.30	70.55 7.75 -5.37	82.24 7.17 -21.56	81.87 7.62 -16.53	92.98 8.18 -23.75	102.80 8.90 -26.96	112.38 9.76 -30.32	110.39 9.68 -29.01	95.34 8.82 -21.69	82.39 7.47 -20.79	73.39 6.80 -16.26	71.44 7.44 -9.68	69.63 7.45 -8.18	65.08 6.18 -10.95	64.78 5.17 -9.90
RAVENSWOOD_GT_6 24253	59.27 4.21 -9.84	43.87 3.59 0.00	41.13 3.08 0.00	40.12 2.45 0.00	40.47 2.68 0.00	42.65 3.38 0.00	47.17 4.29 -0.02	54.60 4.85 -5.69	69.37 5.88 -15.72	70.87 7.20 -10.30	70.55 7.75 -5.37	82.24 7.17 -21.56	81.87 7.62 -16.53	92.98 8.18 -23.75	102.80 8.90 -26.96	112.38 9.76 -30.32	110.39 9.68 -29.01	95.34 8.82 -21.69	82.39 7.47 -20.79	73.39 6.80 -16.26	71.44 7.44 -9.68	69.63 7.45 -8.18	65.08 6.18 -10.95	64.78 5.17 -9.90

RAVENSWOOD_GT_7 24255	59.27 4.21 -9.84	43.87 3.59 0.00	41.13 3.08 0.00	40.12 2.45 0.00	40.47 2.68 0.00	42.65 3.38 0.00	47.17 4.29 -0.02	54.60 4.85 -5.69	69.37 5.88 -15.72	70.87 7.20 -10.30	70.55 7.75 -5.37	82.24 7.17 -21.56	81.87 7.62 -16.53	92.98 8.18 -23.75	102.80 8.90 -26.96	112.38 9.76 -30.32	110.39 9.68 -29.01	95.34 8.82 -21.69	82.39 7.47 -20.79	73.39 6.80 -16.26	71.44 7.44 -9.68	69.63 7.45 -8.18	65.08 6.18 -10.95	64.78 5.17 -9.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.97 4.25 -1.49	43.91 3.63 0.00	41.14 3.08 0.00	40.16 2.49 0.00	40.47 2.68 0.00	42.69 3.42 0.00	47.22 4.33 -0.02	53.42 4.89 -4.47	62.92 5.88 -9.26	66.33 7.15 -5.82	66.00 7.75 -0.81	73.56 7.12 -12.93	80.67 7.62 -15.32	95.04 8.12 -25.86	106.70 8.90 -30.86	115.10 9.69 -33.11	113.34 9.61 -32.04	98.09 8.75 -24.52	81.25 7.42 -19.70	69.56 6.74 -12.49	67.13 7.44 -5.38	64.83 7.45 -3.38	56.85 6.23 -2.67	56.38 5.17 -1.50
RAVENSWOOD_GT_9 24257	50.97 4.25 -1.49	43.91 3.63 0.00	41.14 3.08 0.00	40.16 2.49 0.00	40.47 2.68 0.00	42.69 3.42 0.00	47.22 4.33 -0.02	53.42 4.89 -4.47	62.92 5.88 -9.26	66.33 7.15 -5.82	66.00 7.75 -0.81	73.56 7.12 -12.93	80.67 7.62 -15.32	95.04 8.12 -25.86	106.70 8.90 -30.86	115.10 9.69 -33.11	113.34 9.61 -32.04	98.09 8.75 -24.52	81.25 7.42 -19.70	69.56 6.74 -12.49	67.13 7.44 -5.38	64.83 7.45 -3.38	56.85 6.23 -2.67	56.38 5.17 -1.50
RAVENSWOOD___1 23533	49.71 4.48 -0.01	44.08 3.79 -0.01	41.34 3.27 -0.01	40.32 2.64 -0.01	40.67 2.87 -0.01	42.86 3.57 -0.01	47.39 4.50 -0.02	61.57 5.07 -12.44	61.96 6.07 -8.11	65.53 7.15 -5.02	65.12 7.70 0.00	71.91 7.01 -11.39	80.28 7.45 -15.11	95.23 7.94 -26.24	107.20 8.70 -31.56	115.38 9.47 -33.61	113.67 9.39 -32.58	98.40 8.56 -25.02	80.84 7.20 -19.51	68.74 6.59 -11.81	66.31 7.39 -4.61	64.08 7.56 -2.52	59.40 6.42 -5.03	55.14 5.42 -0.01
RAVENSWOOD___2 23534	49.62 4.39 -0.01	44.00 3.71 -0.01	41.26 3.20 -0.01	40.28 2.60 -0.01	40.59 2.80 -0.01	42.78 3.50 -0.01	47.30 4.42 -0.02	61.39 4.93 -12.40	61.58 5.69 -8.11	65.10 6.72 -5.02	64.72 7.29 0.00	71.48 6.58 -11.39	79.82 6.99 -15.11	94.81 7.51 -26.24	106.66 8.17 -31.56	114.81 8.89 -33.61	113.17 8.89 -32.58	97.89 8.04 -25.02	80.41 6.77 -19.51	68.34 6.19 -11.81	66.03 7.11 -4.61	63.97 7.45 -2.52	59.28 6.33 -5.01	55.04 5.32 -0.01
RAVENSWOOD___3 23535	49.48 4.25 0.00	43.91 3.63 0.00	41.14 3.08 0.00	40.16 2.49 0.00	40.51 2.72 0.00	42.69 3.42 0.00	47.22 4.33 -0.02	53.21 4.89 -4.25	61.81 5.92 -8.11	65.53 7.15 -5.02	65.12 7.70 0.00	72.02 7.12 -11.39	80.40 7.56 -15.11	95.42 8.12 -26.24	107.33 8.84 -31.56	115.60 9.69 -33.61	113.88 9.61 -32.58	98.60 8.75 -25.02	81.00 7.36 -19.51	68.89 6.74 -11.81	66.36 7.44 -4.61	63.97 7.45 -2.52	55.37 6.23 -1.19	54.93 5.22 0.00
RAVENSWOOD___4 23820	36.93 4.43 12.73	44.08 3.79 -0.01	41.30 3.23 -0.01	40.32 2.64 -0.01	40.67 2.87 -0.01	42.82 3.53 -0.01	47.39 4.50 -0.02	51.53 5.07 -2.40	52.07 6.02 1.73	58.65 7.10 1.81	58.18 7.70 6.95	58.71 6.96 1.76	78.39 7.39 -13.27	98.46 7.94 -29.47	113.08 8.63 -37.51	119.58 9.40 -37.88	118.29 9.39 -37.20	102.64 8.49 -29.33	79.14 7.15 -17.86	62.94 6.54 -6.06	59.68 7.33 1.96	56.70 7.51 4.81	42.94 6.42 11.43	42.33 5.42 12.80
RCPL_TRUST___DRP 24196	49.52 4.30 0.00	43.91 3.63 0.00	41.17 3.12 0.00	40.20 2.52 0.00	40.51 2.72 0.00	42.73 3.46 0.00	47.26 4.37 -0.02	52.98 4.93 -3.98	61.35 5.97 -7.59	65.37 7.31 -4.70	65.35 7.93 0.00	72.23 7.33 -11.39	80.69 7.85 -15.11	95.72 8.43 -26.24	107.73 9.24 -31.56	115.96 10.05 -33.61	114.24 9.97 -32.58	98.92 9.08 -25.02	81.27 7.63 -19.51	69.09 6.95 -11.81	66.47 7.55 -4.61	64.02 7.51 -2.52	55.34 6.28 -1.11	54.93 5.22 0.00
RENSSELAER___COGEN 23796	46.09 0.86 0.00	41.13 0.85 0.00	38.89 0.84 0.00	37.90 0.23 0.00	38.20 0.42 0.00	40.14 0.86 0.00	43.90 1.03 0.00	45.38 1.32 0.00	49.60 1.82 0.00	56.03 2.67 0.00	60.24 2.81 0.00	56.03 2.52 0.00	60.56 2.83 0.00	65.38 3.17 -1.15	71.60 3.28 -1.38	77.32 3.54 -1.47	76.64 3.51 -1.43	69.16 3.24 -1.10	57.76 2.71 -0.92	53.15 2.32 -0.50	57.30 2.72 -0.27	56.60 2.48 -0.11	49.91 1.97 0.00	51.30 1.59 0.00
REVERE_CPFR_DRP 24186	46.36 1.13 0.00	41.13 0.85 0.00	38.78 0.72 0.00	38.32 0.64 0.00	38.43 0.64 0.00	40.10 0.82 0.00	44.16 1.29 0.00	45.52 1.45 0.00	49.79 2.01 0.00	55.71 2.35 0.00	60.19 2.76 0.00	56.03 2.52 0.00	60.38 2.66 0.00	63.92 2.87 0.00	70.15 3.21 0.00	75.63 3.33 0.00	74.92 3.23 0.00	67.48 2.66 0.00	56.35 2.22 0.00	52.40 2.06 0.00	56.70 2.39 0.00	56.38 2.38 0.00	49.72 1.77 0.00	51.25 1.54 0.00
RIVERBAY____ 323610	49.53 4.30 -0.01	44.00 3.71 -0.01	41.30 3.23 -0.01	40.36 2.67 -0.01	40.67 2.87 -0.01	42.74 3.46 -0.01	47.21 4.33 -0.01	53.07 4.89 -4.12	61.42 5.83 -7.81	61.82 6.78 -1.68	64.77 7.35 0.01	71.64 6.74 -11.38	80.10 7.27 -15.10	95.10 7.81 -26.23	106.99 8.50 -31.55	115.16 9.25 -33.61	113.52 9.25 -32.58	98.27 8.43 -25.01	80.72 7.09 -19.50	68.48 6.34 -11.80	66.08 7.17 -4.60	63.97 7.45 -2.52	55.34 6.23 -1.16	54.99 5.27 -0.01
ROCHESTER_9_IC 23652	45.00 -0.23 0.00	39.72 -0.56 0.00	37.41 -0.65 0.00	36.92 -0.75 0.00	37.03 -0.76 0.00	38.72 -0.55 0.00	41.54 -1.33 0.00	42.39 -1.67 0.00	46.20 -1.58 0.00	51.39 -1.97 0.00	55.65 -1.78 0.00	52.39 -1.12 0.00	56.34 -1.39 0.00	59.65 -1.40 0.00	65.46 -1.47 0.00	70.13 -2.17 0.00	69.47 -2.22 0.00	62.69 -2.14 0.00	52.51 -1.62 -0.01	48.73 -1.61 -0.01	52.36 -1.96 -0.01	52.65 -1.35 0.00	46.94 -1.01 0.00	48.62 -1.09 0.00
ROSETON___1 23587	48.35 3.12 0.00	42.99 2.70 0.00	40.38 2.32 0.00	39.41 1.73 0.00	39.71 1.93 0.00	41.79 2.51 0.00	46.13 3.26 0.00	47.76 3.70 0.00	52.37 4.59 0.00	58.96 5.60 0.00	63.40 5.97 0.00	68.49 5.62 -9.36	76.26 6.12 -12.41	89.17 6.59 -21.52	100.05 7.23 -25.88	107.82 7.95 -27.57	106.30 7.89 -26.72	92.54 7.20 -20.52	76.20 6.06 -16.01	65.48 5.44 -9.71	63.96 5.87 -3.79	61.84 5.78 -2.06	52.83 4.89 0.00	53.69 3.98 0.00
ROSETON___2 23588	48.35 3.12 0.00	42.99 2.70 0.00	40.38 2.32 0.00	39.41 1.73 0.00	39.71 1.93 0.00	41.79 2.51 0.00	46.13 3.26 0.00	47.76 3.70 0.00	52.37 4.59 0.00	58.96 5.60 0.00	63.40 5.97 0.00	68.49 5.62 -9.36	76.26 6.12 -12.41	89.17 6.59 -21.52	100.05 7.23 -25.88	107.82 7.95 -27.57	106.30 7.89 -26.72	92.54 7.20 -20.52	76.20 6.06 -16.01	65.48 5.44 -9.71	63.96 5.87 -3.79	61.84 5.78 -2.06	52.83 4.89 0.00	53.69 3.98 0.00
RUSSELL___1 23602	45.77 0.54 0.00	40.33 0.04 0.00	37.98 -0.08 0.00	37.49 -0.19 0.00	37.60 -0.19 0.00	39.39 0.12 0.00	42.18 -0.69 0.00	43.27 -0.79 0.00	47.49 -0.29 0.00	52.88 -0.48 0.00	57.43 0.00 0.00	54.10 0.59 0.00	58.02 0.29 0.00	61.42 0.37 0.00	67.34 0.40 0.00	72.23 -0.07 0.00	71.55 -0.14 0.00	64.57 -0.26 0.00	54.08 -0.05 -0.01	50.14 -0.20 -0.01	53.78 -0.54 -0.01	54.11 0.11 0.00	47.99 0.05 0.00	49.51 -0.20 0.00
RUSSELL___2 23532	45.77 0.54 0.00	40.33 0.04 0.00	37.98 -0.08 0.00	37.49 -0.19 0.00	37.60 -0.19 0.00	39.39 0.12 0.00	42.18 -0.69 0.00	43.27 -0.79 0.00	47.49 -0.29 0.00	52.88 -0.48 0.00	57.43 0.00 0.00	54.10 0.59 0.00	58.02 0.29 0.00	61.42 0.37 0.00	67.34 0.40 0.00	72.23 -0.07 0.00	71.55 -0.14 0.00	64.57 -0.26 0.00	54.08 -0.05 -0.01	50.14 -0.20 -0.01	53.78 -0.54 -0.01	54.11 0.11 0.00	47.99 0.05 0.00	49.51 -0.20 0.00

RUSSELL___3 23549	45.09 -0.14 0.00	39.80 -0.48 0.00	37.48 -0.57 0.00	37.00 -0.68 0.00	37.11 -0.68 0.00	38.84 -0.43 0.00	41.71 -1.16 0.00	42.61 -1.45 0.00	46.49 -1.29 0.00	51.71 -1.65 0.00	56.05 -1.38 0.00	52.82 -0.70 0.00	56.69 -1.04 0.00	60.02 -1.04 0.00	65.93 -1.00 0.00	70.71 -1.59 0.00	70.04 -1.65 0.00	63.20 -1.62 0.00	52.95 -1.19 -0.01	49.13 -1.21 -0.01	52.74 -1.58 -0.01	53.08 -0.92 0.00	47.23 -0.72 0.00	48.87 -0.85 0.00
RUSSELL___4 23556	45.73 0.50 0.00	40.29 0.00 0.00	37.94 -0.11 0.00	37.49 -0.19 0.00	37.60 -0.19 0.00	39.35 0.08 0.00	42.18 -0.69 0.00	43.27 -0.79 0.00	47.45 -0.33 0.00	52.83 -0.53 0.00	57.37 -0.06 0.00	54.10 0.59 0.00	58.02 0.29 0.00	61.36 0.31 0.00	67.27 0.33 0.00	72.16 -0.14 0.00	71.48 -0.22 0.00	64.57 -0.26 0.00	54.03 -0.11 -0.01	50.09 -0.25 -0.01	53.72 -0.60 -0.01	54.05 0.05 0.00	47.94 0.00 0.00	49.51 -0.20 0.00
RUSSELL___STATION 23914	45.09 -0.14 0.00	39.80 -0.48 0.00	37.48 -0.57 0.00	37.00 -0.68 0.00	37.11 -0.68 0.00	38.84 -0.43 0.00	41.71 -1.16 0.00	42.61 -1.45 0.00	46.49 -1.29 0.00	51.71 -1.65 0.00	56.05 -1.38 0.00	52.82 -0.70 0.00	56.69 -1.04 0.00	60.02 -1.04 0.00	65.93 -1.00 0.00	70.71 -1.59 0.00	70.04 -1.65 0.00	63.20 -1.62 0.00	52.95 -1.19 -0.01	49.13 -1.21 -0.01	52.74 -1.58 -0.01	53.08 -0.92 0.00	47.23 -0.72 0.00	48.87 -0.85 0.00
S SALMON___HYD 24043	45.23 0.00 0.00	40.17 -0.12 0.00	37.83 -0.23 0.00	37.37 -0.30 0.00	37.49 -0.30 0.00	39.12 -0.16 0.00	42.91 0.04 0.00	44.24 0.18 0.00	48.26 0.48 0.00	53.84 0.48 0.00	58.12 0.69 0.00	54.15 0.64 0.00	58.36 0.64 0.00	61.73 0.67 0.00	67.67 0.74 0.00	73.02 0.72 0.00	72.34 0.65 0.00	65.28 0.45 0.00	54.51 0.38 0.00	50.74 0.40 0.00	54.80 0.49 0.00	54.54 0.54 0.00	48.28 0.34 0.00	50.01 0.30 0.00
SELKIRK___II 23799	45.77 0.54 0.00	40.81 0.52 0.00	38.59 0.53 0.00	37.71 0.04 0.00	38.01 0.23 0.00	39.82 0.55 0.00	43.56 0.69 0.00	45.03 0.97 0.00	49.17 1.39 0.00	55.49 2.13 0.00	59.67 2.24 0.00	55.55 2.03 0.00	59.98 2.25 0.00	63.56 2.50 0.00	69.55 2.61 0.00	75.12 2.82 0.00	74.49 2.80 0.00	67.48 2.66 0.00	56.42 2.22 -0.07	52.18 1.86 0.01	56.55 2.17 -0.07	56.00 2.00 0.00	49.48 1.53 0.00	50.80 1.09 0.00
SELKIRK___I 23801	46.18 0.95 0.00	41.17 0.89 0.00	38.89 0.84 0.00	38.05 0.38 0.00	38.32 0.53 0.00	40.14 0.86 0.00	43.86 0.99 0.00	45.30 1.23 0.00	49.50 1.72 0.00	55.82 2.45 0.00	60.07 2.64 0.00	55.87 2.35 0.00	60.32 2.60 0.00	63.86 2.81 0.00	69.95 3.01 0.00	75.63 3.33 0.00	74.99 3.30 0.00	67.87 3.05 0.00	56.80 2.60 -0.07	52.53 2.21 0.01	56.93 2.55 -0.07	56.38 2.38 0.00	49.86 1.92 0.00	51.15 1.44 0.00
SENECA OSWGO___HYD 24041	44.64 -0.59 0.00	39.64 -0.64 0.00	37.33 -0.72 0.00	36.88 -0.79 0.00	37.03 -0.76 0.00	38.61 -0.67 0.00	42.10 -0.77 0.00	43.40 -0.66 0.00	47.30 -0.48 0.00	52.67 -0.69 0.00	56.74 -0.69 0.00	53.03 -0.48 0.00	57.15 -0.58 0.00	60.44 -0.61 0.00	66.27 -0.67 0.00	71.50 -0.80 0.00	70.83 -0.86 0.00	64.05 -0.78 0.00	53.54 -0.60 0.00	49.68 -0.65 0.00	53.56 -0.76 0.00	53.35 -0.65 0.00	47.37 -0.58 0.00	49.21 -0.50 0.00
SENECA___ENERGY 23797	44.59 -0.63 0.00	39.52 -0.77 0.00	37.14 -0.91 0.00	36.66 -1.02 0.00	36.81 -0.98 0.00	38.45 -0.82 0.00	41.84 -1.03 0.00	43.00 -1.06 0.00	46.68 -1.10 0.00	51.92 -1.44 0.00	56.11 -1.32 0.00	52.87 -0.64 0.00	56.69 -1.04 0.00	59.96 -1.10 0.00	65.80 -1.14 0.00	70.78 -1.52 0.00	70.19 -1.51 0.00	63.33 -1.49 0.00	53.11 -1.03 -0.01	49.44 -0.91 -0.01	53.07 -1.25 -0.01	52.97 -1.03 0.00	47.18 -0.77 0.00	48.82 -0.89 0.00
SHOEMAKER___GT 23640	48.30 3.08 0.00	42.91 2.62 0.00	40.34 2.28 0.00	39.45 1.77 0.00	39.71 1.93 0.00	41.75 2.47 0.00	46.13 3.26 0.00	47.81 3.75 0.00	52.42 4.63 0.00	59.02 5.66 0.00	63.52 6.09 0.00	68.13 5.78 -8.84	75.81 6.35 -11.73	88.30 6.96 -20.29	99.03 7.70 -24.40	106.82 8.53 -25.99	105.42 8.53 -25.19	91.82 7.65 -19.34	75.61 6.39 -15.09	65.21 5.74 -9.14	64.02 6.14 -3.57	61.99 6.05 -1.95	52.93 4.99 0.00	53.74 4.03 0.00
SHOREHAM_IC_1 23715	52.99 5.65 -2.11	48.35 4.79 -3.27	42.45 4.11 -0.29	41.02 3.35 0.01	41.18 3.40 0.01	43.36 4.08 0.00	48.14 5.27 0.00	51.74 6.21 -1.47	55.21 7.36 -0.07	62.00 8.64 0.00	66.73 9.30 0.00	74.17 9.26 -11.40	82.88 10.04 -15.11	97.56 10.26 -26.24	108.74 10.24 -31.56	117.77 11.86 -33.62	116.32 12.04 -32.59	101.06 11.21 -25.02	83.66 10.01 -19.52	81.65 8.91 -22.41	74.43 9.61 -10.51	72.54 9.18 -9.36	61.78 7.67 -6.16	56.62 6.66 -0.25
SHOREHAM_IC_2 23716	52.99 5.65 -2.11	48.35 4.79 -3.27	42.45 4.11 -0.29	41.02 3.35 0.01	41.18 3.40 0.01	43.36 4.08 0.00	48.14 5.27 0.00	51.74 6.21 -1.47	55.21 7.36 -0.07	62.00 8.64 0.00	66.73 9.30 0.00	74.17 9.26 -11.40	82.88 10.04 -15.11	97.56 10.26 -26.24	108.74 10.24 -31.56	117.77 11.86 -33.62	116.32 12.04 -32.59	101.06 11.21 -25.02	83.66 10.01 -19.52	81.65 8.91 -22.41	74.43 9.61 -10.51	72.54 9.18 -9.36	61.78 7.67 -6.16	56.62 6.66 -0.25
SISSONVILLE____ 23735	44.59 -0.63 0.00	39.85 -0.44 0.00	37.52 -0.53 0.00	37.71 0.04 0.00	37.60 -0.19 0.00	38.80 -0.47 0.00	42.74 -0.13 0.00	43.49 -0.57 0.00	46.83 -0.96 0.00	51.44 -1.92 0.00	55.02 -2.41 0.00	50.84 -2.68 0.00	54.84 -2.89 0.00	57.88 -3.17 0.00	64.06 -2.88 0.00	69.19 -3.11 0.00	68.61 -3.08 0.00	61.91 -2.92 0.00	51.26 -2.87 0.00	48.37 -1.96 0.00	51.71 -2.61 0.00	51.52 -2.48 0.00	46.51 -1.44 0.00	48.52 -1.19 0.00
SITHE_IND_GS1 24169	44.01 -1.22 0.00	39.12 -1.17 0.00	36.87 -1.18 0.00	36.43 -1.24 0.00	36.58 -1.21 0.00	38.10 -1.18 0.00	41.50 -1.37 0.00	42.65 -1.41 0.00	46.40 -1.39 0.00	51.55 -1.81 0.00	55.53 -1.90 0.00	51.85 -1.66 0.00	55.88 -1.85 0.00	59.16 -1.89 0.00	64.86 -2.08 0.00	69.91 -2.39 0.00	69.33 -2.37 0.00	62.69 -2.14 0.00	52.35 -1.79 0.00	48.68 -1.66 0.00	52.47 -1.85 0.00	52.27 -1.73 0.00	46.55 -1.39 0.00	48.52 -1.19 0.00
SITHE_IND_GS2 24170	44.01 -1.22 0.00	39.12 -1.17 0.00	36.87 -1.18 0.00	36.43 -1.24 0.00	36.58 -1.21 0.00	38.10 -1.18 0.00	41.50 -1.37 0.00	42.65 -1.41 0.00	46.40 -1.39 0.00	51.55 -1.81 0.00	55.53 -1.90 0.00	51.85 -1.66 0.00	55.88 -1.85 0.00	59.16 -1.89 0.00	64.86 -2.08 0.00	69.91 -2.39 0.00	69.33 -2.37 0.00	62.69 -2.14 0.00	52.35 -1.79 0.00	48.68 -1.66 0.00	52.47 -1.85 0.00	52.27 -1.73 0.00	46.55 -1.39 0.00	48.52 -1.19 0.00
SITHE_IND_GS3 24171	44.01 -1.22 0.00	39.12 -1.17 0.00	36.87 -1.18 0.00	36.43 -1.24 0.00	36.58 -1.21 0.00	38.10 -1.18 0.00	41.50 -1.37 0.00	42.65 -1.41 0.00	46.40 -1.39 0.00	51.55 -1.81 0.00	55.53 -1.90 0.00	51.85 -1.66 0.00	55.88 -1.85 0.00	59.16 -1.89 0.00	64.86 -2.08 0.00	69.91 -2.39 0.00	69.33 -2.37 0.00	62.69 -2.14 0.00	52.35 -1.79 0.00	48.68 -1.66 0.00	52.47 -1.85 0.00	52.27 -1.73 0.00	46.55 -1.39 0.00	48.52 -1.19 0.00
SITHE_IND_GS4 24172	44.01 -1.22 0.00	39.12 -1.17 0.00	36.87 -1.18 0.00	36.43 -1.24 0.00	36.58 -1.21 0.00	38.10 -1.18 0.00	41.50 -1.37 0.00	42.65 -1.41 0.00	46.40 -1.39 0.00	51.55 -1.81 0.00	55.53 -1.90 0.00	51.85 -1.66 0.00	55.88 -1.85 0.00	59.16 -1.89 0.00	64.86 -2.08 0.00	69.91 -2.39 0.00	69.33 -2.37 0.00	62.69 -2.14 0.00	52.35 -1.79 0.00	48.68 -1.66 0.00	52.47 -1.85 0.00	52.27 -1.73 0.00	46.55 -1.39 0.00	48.52 -1.19 0.00

SITHE___BATAVIA 24024	44.01 -1.22 0.00	38.76 -1.53 0.00	36.53 -1.52 0.00	36.05 -1.62 0.00	36.16 -1.62 0.00	37.86 -1.41 0.00	40.17 -2.70 0.00	40.67 -3.39 0.00	44.29 -3.49 0.00	49.09 -4.27 0.00	53.18 -4.25 0.00	50.35 -3.16 0.00	54.15 -3.58 0.00	57.27 -3.79 0.00	63.06 -3.88 0.00	67.24 -5.06 0.00	66.67 -5.02 0.00	60.16 -4.67 0.00	50.35 -3.79 -0.01	46.72 -3.62 -0.01	50.19 -4.13 -0.01	50.76 -3.24 0.00	45.36 -2.59 0.00	47.08 -2.63 0.00
SITHE___INDEPEND 23800	44.01 -1.22 0.00	39.12 -1.17 0.00	36.87 -1.18 0.00	36.43 -1.24 0.00	36.58 -1.21 0.00	38.10 -1.18 0.00	41.50 -1.37 0.00	42.65 -1.41 0.00	46.40 -1.39 0.00	51.55 -1.81 0.00	55.53 -1.90 0.00	51.85 -1.66 0.00	55.88 -1.85 0.00	59.16 -1.89 0.00	64.86 -2.08 0.00	69.91 -2.39 0.00	69.33 -2.37 0.00	62.69 -2.14 0.00	52.35 -1.79 0.00	48.68 -1.66 0.00	52.47 -1.85 0.00	52.27 -1.73 0.00	46.55 -1.39 0.00	48.52 -1.19 0.00
SITHE___MASSENA 23902	44.23 -1.00 0.00	39.52 -0.77 0.00	37.37 -0.68 0.00	37.52 -0.15 0.00	37.45 -0.34 0.00	38.57 -0.71 0.00	42.27 -0.60 0.00	43.05 -1.01 0.00	46.20 -1.58 0.00	50.96 -2.40 0.00	54.62 -2.81 0.00	50.68 -2.84 0.00	54.73 -3.00 0.00	57.70 -3.36 0.00	63.79 -3.15 0.00	68.90 -3.40 0.00	68.32 -3.37 0.00	61.71 -3.11 0.00	51.21 -2.92 0.00	48.12 -2.21 0.00	51.49 -2.82 0.00	51.30 -2.70 0.00	46.03 -1.92 0.00	48.12 -1.59 0.00
SITHE___OGDNSBRG 24021	44.64 -0.59 0.00	39.85 -0.44 0.00	37.64 -0.42 0.00	37.90 0.23 0.00	37.79 0.00 0.00	38.92 -0.35 0.00	42.91 0.04 0.00	43.71 -0.35 0.00	47.02 -0.76 0.00	51.76 -1.60 0.00	55.53 -1.90 0.00	51.37 -2.14 0.00	55.36 -2.37 0.00	58.43 -2.63 0.00	64.66 -2.28 0.00	69.84 -2.46 0.00	69.18 -2.51 0.00	62.43 -2.40 0.00	51.75 -2.38 0.00	48.72 -1.61 0.00	52.19 -2.12 0.00	52.00 -2.00 0.00	46.65 -1.29 0.00	48.67 -1.04 0.00
SITHE___STERLING 23777	46.00 0.77 0.00	40.85 0.56 0.00	38.47 0.42 0.00	38.01 0.34 0.00	38.13 0.34 0.00	39.79 0.51 0.00	43.64 0.77 0.00	44.99 0.93 0.00	49.17 1.39 0.00	54.91 1.55 0.00	59.32 1.90 0.00	55.28 1.77 0.00	59.63 1.90 0.00	63.13 2.08 0.00	69.15 2.21 0.00	74.61 2.31 0.00	73.92 2.22 0.00	66.71 1.88 0.00	55.70 1.57 0.00	51.74 1.41 0.00	55.94 1.63 0.00	55.62 1.62 0.00	49.14 1.20 0.00	50.76 1.04 0.00
SOUTH CAIRO___GT 23612	48.67 3.44 0.00	43.27 2.98 0.00	40.76 2.70 0.00	39.71 2.03 0.00	39.98 2.19 0.00	42.10 2.83 0.00	46.26 3.39 0.00	48.07 4.01 0.00	52.80 5.02 0.00	59.60 6.24 0.00	64.09 6.66 0.00	63.62 6.31 -3.79	69.85 7.10 -5.03	77.31 7.69 -8.56	85.60 8.37 -10.30	92.74 9.47 -10.97	91.65 9.32 -10.63	81.42 8.43 -8.17	67.58 7.04 -6.41	60.50 6.29 -3.88	62.59 6.73 -1.55	61.41 6.59 -0.82	53.31 5.37 0.00	54.04 4.32 0.00
SOUTH HAMPTN___IC 23720	54.35 7.01 -2.11	49.44 5.88 -3.27	43.44 5.10 -0.29	41.96 4.29 0.01	42.13 4.35 0.01	44.34 5.07 0.00	49.09 6.22 0.00	52.80 7.27 -1.47	56.69 8.84 -0.07	63.82 10.46 0.00	68.74 11.31 -11.40	76.31 11.40 -15.11	85.36 12.53 -26.24	100.30 13.00 -31.56	111.88 13.39 -33.62	121.10 15.18 -32.59	119.62 15.34 -25.02	103.98 14.13 -19.52	85.99 12.34 -22.41	83.66 10.92 -10.51	76.50 11.68 -9.36	74.54 11.18 -6.16	63.36 9.25 -0.24	58.11 8.15 0.00
SOUTHOLD___IC 23719	58.83 11.49 -2.11	53.38 9.83 -3.27	47.09 8.75 -0.29	45.43 7.76 0.01	45.57 7.78 0.01	47.91 8.64 0.00	53.42 10.55 0.00	57.38 11.85 -1.47	62.19 14.33 -0.07	70.49 17.13 0.00	76.44 19.01 -11.40	83.80 18.89 -15.11	93.62 20.78 -26.24	109.28 21.98 -31.56	121.86 23.36 -33.62	131.80 25.88 -32.59	130.30 26.02 -25.02	113.58 23.73 -19.52	93.73 20.08 -22.41	90.66 17.92 -10.51	83.77 18.96 -9.36	81.61 18.25 -6.16	69.45 15.34 0.00	64.02 14.07 -0.24
ST LAWRENCE____ 23600	44.14 -1.09 0.00	39.44 -0.85 0.00	37.33 -0.72 0.00	37.45 -0.23 0.00	37.41 -0.38 0.00	38.49 -0.79 0.00	42.06 -0.81 0.00	42.92 -1.15 0.00	46.01 -1.77 0.00	51.01 -2.35 0.00	54.73 -2.70 0.00	50.84 -2.68 0.00	54.84 -2.89 0.00	57.88 -3.17 0.00	63.72 -3.21 0.00	68.83 -3.47 0.00	68.25 -3.44 0.00	61.71 -3.11 0.00	51.37 -2.76 0.00	48.02 -2.32 0.00	51.71 -2.61 0.00	51.41 -2.59 0.00	45.93 -2.01 0.00	48.02 -1.69 0.00
STATION 5_MISC_HYD 23604	45.63 0.41 0.00	40.09 -0.20 0.00	37.64 -0.42 0.00	37.11 -0.57 0.00	37.26 -0.53 0.00	39.12 -0.16 0.00	42.18 -0.69 0.00	43.53 -0.53 0.00	47.97 0.19 0.00	53.57 0.21 0.00	58.58 1.15 0.00	55.55 2.03 0.00	59.34 1.62 0.00	62.89 1.83 0.00	68.95 2.01 0.00	74.04 1.74 0.00	73.41 1.72 0.00	66.32 1.49 0.00	55.44 1.30 -0.01	51.20 0.86 -0.01	54.70 0.38 -0.01	54.97 0.97 0.00	48.47 0.53 0.00	49.71 0.00 0.00
STEEL___WIND 323596	43.60 -1.63 0.00	38.44 -1.85 0.00	36.23 -1.83 0.00	35.68 -2.00 0.00	35.82 -1.96 0.00	37.51 -1.77 0.00	39.61 -3.26 0.00	39.88 -4.19 0.00	43.34 -4.44 0.00	48.02 -5.34 0.00	51.92 -5.51 0.00	49.34 -4.17 0.00	53.11 -4.62 0.00	56.17 -4.88 0.00	61.98 -4.95 0.00	65.94 -6.36 0.00	65.46 -6.24 0.00	59.06 -5.77 0.00	49.27 -4.87 -0.01	45.71 -4.63 -0.01	49.22 -5.11 -0.01	49.73 -4.27 0.00	44.59 -3.36 0.00	46.28 -3.43 0.00
STONY___BROOK 24151	53.45 6.11 -2.11	48.76 5.20 -3.27	42.88 4.53 -0.30	41.44 3.77 0.01	41.64 3.85 0.01	43.83 4.56 0.00	48.70 5.83 0.00	52.31 6.79 -1.47	55.69 7.84 -0.07	62.38 9.02 0.00	66.73 9.30 0.00	74.22 9.31 -11.40	82.82 9.99 -15.11	97.49 10.20 -26.24	108.74 10.24 -31.56	117.77 11.86 -33.62	116.25 11.97 -32.59	101.00 11.15 -25.02	83.56 9.91 -19.52	81.60 8.86 -22.41	74.43 9.61 -10.51	72.54 9.18 -9.36	62.11 8.01 -6.16	57.07 7.11 -0.25
STURGEON_POOL_HYD 23609	49.98 4.75 0.00	44.40 4.11 0.00	41.63 3.58 0.00	40.73 3.05 0.00	41.04 3.25 0.00	43.08 3.81 0.00	47.50 4.63 0.00	49.35 5.29 0.00	54.09 6.31 0.00	60.94 7.58 0.00	65.47 8.04 -5.59	66.80 7.71 -7.41	73.68 8.54 -12.52	82.85 9.28 -15.05	92.23 10.24 -16.03	99.83 11.50 -15.54	98.99 11.76 -11.93	87.39 10.63 -9.34	72.40 8.93 -5.67	63.96 7.95 -2.23	64.96 8.42 -1.20	63.46 8.26 0.00	55.04 7.10 0.00	55.58 5.87 0.00
SYRACUSE___ENERGY_ST1 323597	44.82 -0.41 0.00	39.80 -0.48 0.00	37.45 -0.61 0.00	37.00 -0.68 0.00	37.15 -0.64 0.00	38.76 -0.51 0.00	42.36 -0.51 0.00	43.67 -0.40 0.00	47.59 -0.19 0.00	52.99 -0.37 0.00	57.14 -0.29 0.00	53.40 -0.11 0.00	57.55 -0.17 0.00	60.87 -0.18 0.00	66.67 -0.27 0.00	71.87 -0.43 0.00	71.26 -0.43 0.00	64.44 -0.39 0.00	53.92 -0.22 -0.01	50.04 -0.30 -0.01	53.88 -0.43 -0.01	53.68 -0.32 0.00	47.66 -0.29 0.00	49.46 -0.25 0.00
SYRACUSE___ENERGY_ST2 323598	44.82 -0.41 0.00	39.80 -0.48 0.00	37.45 -0.61 0.00	37.00 -0.68 0.00	37.15 -0.64 0.00	38.76 -0.51 0.00	42.36 -0.51 0.00	43.67 -0.40 0.00	47.59 -0.19 0.00	52.99 -0.37 0.00	57.14 -0.29 0.00	53.40 -0.11 0.00	57.55 -0.17 0.00	60.87 -0.18 0.00	66.67 -0.27 0.00	71.87 -0.43 0.00	71.26 -0.43 0.00	64.44 -0.39 0.00	53.92 -0.22 -0.01	50.04 -0.30 -0.01	53.88 -0.43 -0.01	53.68 -0.32 0.00	47.66 -0.29 0.00	49.46 -0.25 0.00
SYRACUSE___POWER 24017	45.00 -0.23 0.00	39.97 -0.32 0.00	37.60 -0.46 0.00	37.11 -0.57 0.00	37.26 -0.53 0.00	38.88 -0.39 0.00	42.48 -0.39 0.00	43.84 -0.22 0.00	47.83 0.05 0.00	53.25 -0.11 0.00	57.49 0.06 0.00	53.73 0.21 0.00	57.90 0.17 0.00	61.30 0.24 0.00	67.14 0.20 0.00	72.44 0.14 0.00	71.77 0.07 0.00	64.83 0.00 0.00	54.19 0.05 0.00	50.29 -0.05 -0.01	54.15 -0.16 0.00	53.95 -0.05 0.00	47.90 -0.05 0.00	49.61 -0.10 0.00

UNION___PROCESSING_DRP 323587	44.50 -0.72 0.00	39.32 -0.97 0.00	37.03 -1.03 0.00	36.58 -1.09 0.00	36.69 -1.10 0.00	38.37 -0.90 0.00	41.07 -1.80 0.00	41.90 -2.16 0.00	45.63 -2.15 0.00	50.69 -2.67 0.00	54.85 -2.58 0.00	51.64 -1.87 0.00	55.53 -2.19 0.00	58.73 -2.32 0.00	64.53 -2.41 0.00	69.19 -3.11 0.00	68.54 -3.15 0.00	61.84 -2.98 0.00	51.81 -2.33 -0.01	48.13 -2.21 -0.01	51.66 -2.66 -0.01	51.95 -2.05 0.00	46.36 -1.58 0.00	48.12 -1.59 0.00
UPPER HUDSON___HYD 24058	47.17 1.94 0.00	42.22 1.93 0.00	40.11 2.05 0.00	38.58 0.90 0.00	39.11 1.32 0.00	41.24 1.96 0.00	44.93 2.06 0.00	46.26 2.20 0.00	50.65 2.87 0.00	57.79 4.43 0.00	62.25 4.82 0.00	58.67 4.23 -0.93	63.46 4.50 -1.23	68.30 4.70 -2.55	74.82 4.82 -3.06	80.33 4.77 -3.26	79.59 4.73 -3.16	71.79 4.54 -2.43	60.15 4.06 -1.96	54.89 3.42 -1.13	59.33 4.51 -0.51	58.24 4.00 -0.24	50.97 3.02 0.00	52.69 2.98 0.00
UPPER RAQUET___HYD 24056	44.59 -0.63 0.00	39.85 -0.44 0.00	37.52 -0.53 0.00	37.71 0.04 0.00	37.60 -0.19 0.00	38.80 -0.47 0.00	42.74 -0.13 0.00	43.49 -0.57 0.00	46.83 -0.96 0.00	51.44 -1.92 0.00	55.02 -2.41 0.00	50.84 -2.68 0.00	54.84 -2.89 0.00	57.88 -3.17 0.00	64.06 -2.88 0.00	69.19 -3.11 0.00	68.61 -3.08 0.00	61.91 -2.92 0.00	51.26 -2.87 0.00	48.37 -1.96 0.00	51.71 -2.61 0.00	51.52 -2.48 0.00	46.51 -1.44 0.00	48.52 -1.19 0.00
VISCHER___FERRY HYD 24020	46.90 1.67 0.00	41.94 1.65 0.00	39.73 1.67 0.00	38.50 0.83 0.00	38.88 1.10 0.00	40.96 1.69 0.00	44.80 1.93 0.00	46.22 2.16 0.00	50.55 2.77 0.00	57.36 4.00 0.00	61.79 4.36 0.00	57.94 3.96 -0.47	62.80 4.45 -0.62	67.44 4.70 -1.68	73.91 4.95 -2.02	79.59 5.13 -2.16	78.80 5.02 -2.09	71.10 4.67 -1.60	59.40 3.95 -1.32	54.45 3.37 -0.74	58.75 4.07 -0.36	57.89 3.73 -0.16	50.87 2.92 0.00	52.35 2.63 0.00
WADING RIVER_IC_1 23522	52.95 5.61 -2.11	48.31 4.75 -3.26	42.41 4.07 -0.29	40.98 3.32 0.01	41.15 3.36 0.01	43.32 4.05 0.00	48.14 5.27 0.00	51.78 6.26 -1.46	55.30 7.45 -0.07	62.06 8.70 0.00	66.79 9.36 0.00	74.22 9.31 -11.40	82.94 10.10 -15.11	97.68 10.38 -26.24	108.87 10.38 -31.56	117.92 12.00 -33.62	116.47 12.19 -32.59	101.19 11.34 -25.02	83.72 10.07 -19.52	81.70 8.96 -22.41	74.49 9.67 -10.51	72.59 9.23 -9.36	61.82 7.72 -6.16	56.67 6.71 -0.24
WADING RIVER_IC_2 23547	52.95 5.61 -2.11	48.31 4.75 -3.26	42.41 4.07 -0.29	40.98 3.32 0.01	41.15 3.36 0.01	43.32 4.05 0.00	48.14 5.27 0.00	51.78 6.26 -1.46	55.30 7.45 -0.07	62.06 8.70 0.00	66.79 9.36 0.00	74.22 9.31 -11.40	82.94 10.10 -15.11	97.68 10.38 -26.24	108.87 10.38 -31.56	117.92 12.00 -33.62	116.47 12.19 -32.59	101.19 11.34 -25.02	83.72 10.07 -19.52	81.70 8.96 -22.41	74.49 9.67 -10.51	72.59 9.23 -9.36	61.82 7.72 -6.16	56.67 6.71 -0.24
WADING RIVER_IC_3 23601	52.95 5.61 -2.11	48.31 4.75 -3.26	42.41 4.07 -0.29	40.98 3.32 0.01	41.15 3.36 0.01	43.32 4.05 0.00	48.14 5.27 0.00	51.78 6.26 -1.46	55.30 7.45 -0.07	62.06 8.70 0.00	66.79 9.36 0.00	74.22 9.31 -11.40	82.94 10.10 -15.11	97.68 10.38 -26.24	108.87 10.38 -31.56	117.92 12.00 -33.62	116.47 12.19 -32.59	101.19 11.34 -25.02	83.72 10.07 -19.52	81.70 8.96 -22.41	74.49 9.67 -10.51	72.59 9.23 -9.36	61.82 7.72 -6.16	56.67 6.71 -0.24
WALDEN___HYDRO 24148	49.03 3.80 0.00	43.51 3.22 0.00	40.83 2.78 0.00	39.86 2.19 0.00	40.17 2.38 0.00	42.26 2.98 0.00	46.60 3.73 0.00	48.38 4.32 0.00	52.99 5.21 0.00	59.76 6.40 0.00	64.26 6.83 0.00	68.55 6.53 -8.51	76.18 7.16 -11.29	88.11 7.81 -19.24	98.71 8.63 -23.14	106.57 9.62 -24.65	105.20 9.61 -23.89	91.86 8.69 -18.35	75.81 7.36 -14.32	65.60 6.59 -8.68	64.76 7.06 -3.39	62.81 6.97 -1.85	53.79 5.85 0.00	54.48 4.77 0.00
WARRENSBURG___ 23737	47.17 1.94 0.00	42.22 1.93 0.00	40.15 2.09 0.00	38.62 0.94 0.00	39.11 1.32 0.00	41.28 2.00 0.00	44.97 2.10 0.00	46.31 2.25 0.00	50.70 2.91 0.00	57.74 4.38 0.00	62.08 4.65 0.00	58.45 4.01 -0.93	63.17 4.21 -1.23	68.00 4.40 -2.55	74.48 4.48 -3.06	79.97 4.41 -3.26	79.30 4.45 -3.16	71.73 4.47 -2.43	60.20 4.11 -1.96	54.94 3.47 -1.13	59.44 4.62 -0.51	58.35 4.10 -0.24	51.06 3.12 0.00	52.74 3.03 0.00
WATERSIDE___6 8 9 23538	36.93 4.43 12.73	44.08 3.79 -0.01	41.30 3.23 -0.01	40.32 2.64 -0.01	40.67 2.87 -0.01	42.82 3.53 -0.01	47.39 4.50 -0.02	51.53 5.07 -2.40	52.07 6.02 1.73	58.65 7.10 1.81	58.18 7.70 6.95	58.71 6.96 1.76	78.39 7.39 -13.27	98.46 7.94 -29.47	113.08 8.63 -37.51	119.58 9.40 -37.88	118.29 9.39 -37.20	102.64 8.49 -29.33	79.14 7.15 -17.86	62.94 6.54 -6.06	59.68 7.33 1.96	56.70 7.51 4.81	42.94 6.42 11.43	42.33 5.42 12.80
WDELAWARE___HYD 323627	47.94 2.71 0.00	42.63 2.34 0.00	40.11 2.05 0.00	39.33 1.66 0.00	39.56 1.78 0.00	41.40 2.12 0.00	45.49 2.62 0.00	47.10 3.04 0.00	49.98 2.20 0.00	56.35 2.99 0.00	60.59 3.16 0.00	62.68 3.00 -6.17	69.26 3.35 -8.19	78.85 3.79 -14.01	88.07 4.28 -16.84	95.16 4.92 -17.94	96.47 7.38 -17.39	84.92 6.74 -13.36	70.25 5.68 -10.43	61.79 5.13 -6.33	62.33 5.54 -2.48	60.80 5.45 -1.34	52.40 4.46 0.00	53.19 3.48 0.00
WEST BABYLON___IC 23714	53.62 6.15 -2.24	49.00 5.24 -3.47	43.31 4.60 -0.65	41.52 3.84 0.00	41.72 3.93 0.00	43.91 4.63 0.00	48.79 5.92 0.00	52.37 6.79 -1.53	55.69 7.84 -0.07	62.49 9.12 0.00	67.31 9.88 0.00	74.60 9.69 -11.40	83.17 10.33 -15.11	97.86 10.56 -26.24	109.14 10.64 -31.56	118.06 12.15 -33.62	116.61 12.33 -32.59	101.32 11.47 -25.02	83.83 10.18 -19.52	81.90 9.16 -22.41	74.76 9.94 -10.51	72.97 9.61 -9.36	62.16 8.05 -6.16	57.13 7.11 -0.31
WEST CANADA___HYD 24049	45.50 0.27 0.00	40.53 0.24 0.00	38.28 0.23 0.00	37.79 0.11 0.00	37.94 0.15 0.00	39.51 0.24 0.00	43.13 0.26 0.00	44.37 0.31 0.00	48.26 0.48 0.00	53.95 0.59 0.00	58.12 0.69 0.00	54.15 0.64 0.00	58.36 0.64 0.00	61.79 0.73 0.00	67.67 0.74 0.00	73.10 0.80 0.00	72.48 0.79 0.00	65.54 0.71 0.00	54.78 0.65 0.00	50.89 0.55 0.00	54.96 0.65 0.00	54.65 0.65 0.00	48.42 0.48 0.00	50.11 0.40 0.00
WESTERN_NY_WIND 24143	44.10 -1.13 0.00	38.84 -1.45 0.00	36.61 -1.45 0.00	36.13 -1.54 0.00	36.24 -1.55 0.00	37.94 -1.34 0.00	40.26 -2.62 0.00	40.71 -3.35 0.00	44.34 -3.44 0.00	49.15 -4.22 0.00	53.18 -4.25 0.00	50.41 -3.10 0.00	54.21 -3.52 0.00	57.33 -3.72 0.00	63.12 -3.82 0.00	67.31 -4.99 0.00	66.75 -4.95 0.00	60.22 -4.60 0.00	50.40 -3.74 -0.01	46.77 -3.57 -0.01	50.25 -4.07 -0.01	50.81 -3.19 0.00	45.40 -2.54 0.00	47.13 -2.58 0.00
WESTOVER___LESR 323668	45.50 0.27 0.00	40.37 0.08 0.00	37.98 -0.08 0.00	37.41 -0.26 0.00	37.60 -0.19 0.00	39.31 0.04 0.00	42.87 0.00 0.00	44.02 -0.04 0.00	47.97 0.19 0.00	53.68 0.32 0.00	58.00 0.57 0.00	54.42 0.91 0.00	58.65 0.92 0.00	62.09 1.04 0.00	68.21 1.27 0.00	73.53 1.23 0.00	72.98 1.29 0.00	65.99 1.17 0.00	55.07 0.92 -0.02	50.96 0.60 -0.02	54.93 0.60 -0.02	54.70 0.70 0.00	48.38 0.43 0.00	49.86 0.15 0.00
WETHRSFD_WT_PWR 323626	44.32 -0.90 0.00	39.08 -1.21 0.00	36.76 -1.29 0.00	36.21 -1.47 0.00	36.39 -1.40 0.00	38.10 -1.18 0.00	40.51 -2.36 0.00	40.98 -3.08 0.00	44.58 -3.20 0.00	49.47 -3.90 0.00	53.47 -3.96 0.00	50.78 -2.73 0.00	54.55 -3.17 0.00	57.64 -3.42 0.00	63.59 -3.35 0.00	67.82 -4.48 0.00	67.32 -4.37 0.00	60.74 -4.08 0.00	50.78 -3.36 -0.01	47.07 -3.27 -0.01	50.52 -3.80 -0.01	50.98 -3.02 0.00	45.60 -2.35 0.00	47.23 -2.49 0.00

YORK__WARBASSE	112.31	44.37	41.53	40.51	40.86	43.01	47.65	103.09	110.41	112.31	118.41	136.59	136.63	136.62	136.63	136.63	136.63	136.62	136.63	136.62	136.62	136.60	136.59	118.16
23770	4.75	4.07	3.46	2.83	3.06	3.73	4.76	5.38	6.35	7.47	8.10	7.33	7.79	8.30	9.10	9.91	9.82	8.95	7.52	6.90	7.71	7.88	6.76	5.77
	-62.33	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-53.66	-56.27	-51.48	-52.88	-75.75	-71.11	-67.26	-60.59	-54.43	-55.11	-62.85	-74.98	-79.39	-74.59	-74.72	-81.89	-62.68