

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

07/14/2013

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	39.28	36.23	36.59	40.00	45.98	45.04	47.64	48.28	37.40	44.50	48.70	55.46	62.63	66.75	70.70	77.82	87.08	121.45	136.36	71.14	68.25	66.84	56.87	44.44
24138	2.20	3.05	3.15	3.28	2.35	2.13	1.66	1.52	3.01	4.41	4.82	5.24	5.86	6.43	6.77	7.60	8.39	11.71	12.39	6.04	5.81	5.74	5.11	4.40
	-15.76	-4.79	-3.27	-4.13	-20.01	-21.42	-28.82	-30.58	-4.88	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
74TH STREET_GT_1	38.28	35.94	36.39	39.74	44.70	43.67	45.79	46.32	37.11	44.52	48.72	55.47	62.61	66.74	70.67	77.78	87.06	121.38	136.31	71.14	68.24	66.84	56.91	44.49
24260	2.21	3.06	3.16	3.28	2.36	2.13	1.66	1.52	3.03	4.43	4.85	5.25	5.84	6.41	6.73	7.56	8.37	11.64	12.33	6.04	5.81	5.74	5.16	4.44
	-14.75	-4.48	-3.06	-3.86	-18.73	-20.04	-26.97	-28.62	-4.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	38.28	35.94	36.39	39.74	44.70	43.67	45.79	46.32	37.11	44.52	48.72	55.47	62.61	66.74	70.67	77.78	87.06	121.38	136.31	71.14	68.24	66.84	56.91	44.49
24261	2.21	3.06	3.16	3.28	2.36	2.13	1.66	1.52	3.03	4.43	4.85	5.25	5.84	6.41	6.73	7.56	8.37	11.64	12.33	6.04	5.81	5.74	5.16	4.44
	-14.75	-4.48	-3.06	-3.86	-18.73	-20.04	-26.97	-28.62	-4.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	22.00	29.39	31.04	33.29	24.17	22.10	17.68	16.64	30.71	42.10	46.37	53.37	60.25	64.09	67.63	74.53	83.39	116.57	131.37	68.77	65.88	64.37	54.37	41.85
24011	0.69	1.00	0.87	0.69	0.55	0.61	0.53	0.46	1.20	2.01	2.50	3.15	3.47	3.76	3.70	4.30	4.70	6.83	7.39	3.67	3.44	3.27	2.62	1.80
	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
ADK RESOURCE___RCVRY	22.48	30.15	31.80	34.04	24.73	22.67	18.13	16.98	31.30	42.87	47.14	54.26	61.05	64.84	68.26	75.24	84.03	117.48	132.41	69.41	66.49	65.04	55.17	42.61
23798	1.16	1.76	1.63	1.44	1.11	1.17	0.97	0.79	1.79	2.78	3.26	4.05	4.27	4.51	4.32	5.01	5.33	7.74	8.44	4.31	4.06	3.94	3.41	2.56
	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
ADK S GLENS___FALLS	22.00	29.39	31.04	33.29	24.17	22.10	17.68	16.64	30.71	42.10	46.37	53.37	60.25	64.09	67.63	74.53	83.39	116.57	131.37	68.77	65.88	64.37	54.37	41.85
24028	0.69	1.00	0.87	0.69	0.55	0.61	0.53	0.46	1.20	2.01	2.50	3.15	3.47	3.76	3.70	4.30	4.70	6.83	7.39	3.67	3.44	3.27	2.62	1.80
	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
ADK_NYS___DAM	22.41	30.05	31.77	34.08	24.78	22.65	18.11	16.96	31.16	42.46	46.57	53.42	60.14	63.91	67.38	74.28	83.13	116.28	131.08	68.59	65.70	64.28	54.56	42.27
23527	1.10	1.66	1.60	1.48	1.16	1.15	0.95	0.77	1.65	2.37	2.70	3.20	3.37	3.58	3.45	4.06	4.44	6.54	7.11	3.49	3.27	3.18	2.80	2.22
	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
AIR_PRODUCTS___DRP	21.91	29.23	31.01	33.36	24.25	22.11	17.71	16.64	30.41	41.23	45.13	51.68	58.37	62.11	65.70	72.42	81.11	113.22	127.44	66.68	63.91	62.53	53.00	41.07
24190	0.59	0.85	0.84	0.76	0.63	0.62	0.55	0.46	0.90	1.14	1.25	1.46	1.60	1.79	1.77	2.20	2.42	3.49	3.46	1.59	1.47	1.43	1.24	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	21.91	29.23	31.01	33.36	24.25	22.11	17.71	16.64	30.41	41.23	45.13	51.68	58.37	62.11	65.70	72.42	81.11	113.22	127.44	66.68	63.91	62.53	53.00	41.07
23571	0.59	0.85	0.84	0.76	0.63	0.62	0.55	0.46	0.90	1.14	1.25	1.46	1.60	1.79	1.77	2.20	2.42	3.49	3.46	1.59	1.47	1.43	1.24	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	21.91	29.23	31.01	33.36	24.25	22.11	17.71	16.64	30.41	41.23	45.13	51.68	58.37	62.11	65.70	72.42	81.11	113.22	127.44	66.68	63.91	62.53	53.00	41.07
23572	0.59	0.85	0.84	0.76	0.63	0.62	0.55	0.46	0.90	1.14	1.25	1.46	1.60	1.79	1.77	2.20	2.42	3.49	3.46	1.59	1.47	1.43	1.24	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	21.91	29.23	31.01	33.36	24.25	22.11	17.71	16.64	30.41	41.23	45.13	51.68	58.37	62.11	65.70	72.42	81.11	113.22	127.44	66.68	63.91	62.53	53.00	41.07
23573	0.59	0.85	0.84	0.76	0.63	0.62	0.55	0.46	0.90	1.14	1.25	1.46	1.60	1.79	1.77	2.20	2.42	3.49	3.46	1.59	1.47	1.43	1.24	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	21.91	29.23	31.01	33.36	24.25	22.11	17.71	16.64	30.41	41.23	45.13	51.68	58.37	62.11	65.70	72.42	81.11	113.22	127.44	66.68	63.91	62.53	53.00	41.07
23574	0.59	0.85	0.84	0.76	0.63	0.62	0.55	0.46	0.90	1.14	1.25	1.46	1.60	1.79	1.77	2.20	2.42	3.49	3.46	1.59	1.47	1.43	1.24	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	22.17	29.60	31.39	33.75	24.53	22.37	17.90	16.83	30.80	41.84	45.83	52.53	59.35	63.18	66.84	73.64	82.50	115.18	129.68	67.83	65.01	63.59	53.86	41.70
323615	0.85	1.21	1.22	1.15	0.91	0.87	0.74	0.65	1.29	1.74	1.96	2.31	2.58	2.85	2.91	3.42	3.81	5.45	5.71	2.73	2.58	2.49	2.10	1.65

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP 24188	20.34 -0.97 0.00	27.03 -1.35 0.00	29.05 -1.12 0.00	31.48 -1.11 0.00	22.83 -0.79 0.00	20.78 -0.71 0.00	16.56 -0.60 0.00	15.58 -0.60 0.00	28.12 -1.38 0.00	38.17 -1.93 0.00	41.76 -2.11 0.00	47.75 -2.47 0.00	53.85 -2.93 0.00	57.13 -3.20 0.00	60.69 -3.24 0.00	66.54 -3.69 0.00	74.63 -4.06 0.00	103.66 -6.08 0.00	117.63 -6.34 0.00	62.41 -2.68 0.00	60.01 -2.43 0.00	58.68 -2.42 0.00	49.53 -2.23 0.00	38.09 -1.96 0.00	
ALLEGHENY___COGEN 23514	22.22 0.91 0.00	29.31 0.92 0.00	31.05 0.88 0.00	33.75 1.16 0.00	24.48 0.86 0.00	22.17 0.67 0.00	17.71 0.55 0.00	16.98 0.80 0.00	30.88 1.37 0.00	42.00 1.91 0.00	45.67 1.80 0.00	51.86 1.64 0.00	58.21 1.44 0.00	61.71 1.38 0.00	65.49 1.56 0.00	71.18 0.95 0.00	79.80 1.11 0.00	118.69 1.86 -7.09	133.91 3.09 -6.85	66.77 1.67 0.00	63.91 1.48 0.00	63.11 2.01 0.00	55.35 3.59 0.00	42.82 2.77 0.00	
ALTONA_WT_PWR 323606	20.84 -0.47 0.00	27.69 -0.70 0.00	29.48 -0.69 0.00	31.85 -0.74 0.00	23.08 -0.54 0.00	21.06 -0.43 0.00	16.81 -0.35 0.00	15.79 -0.39 0.00	28.89 -0.62 0.00	39.28 -0.81 0.00	43.01 -0.86 0.00	49.17 -1.05 0.00	55.40 -1.37 0.00	58.85 -1.47 0.00	62.32 -1.62 0.00	68.56 -1.66 0.00	76.78 -1.92 0.00	106.80 -2.94 0.00	120.93 -3.05 0.00	63.97 -1.13 0.00	61.62 -0.82 0.00	60.22 -0.88 0.00	50.80 -0.96 0.00	38.97 -1.07 0.00	
AMERICAN_REF_FUEL 24010	20.56 -0.76 0.00	27.16 -1.23 0.00	28.90 -1.27 0.00	31.57 -1.03 0.00	22.90 -0.72 0.00	20.66 -0.83 0.00	16.72 -0.44 0.00	16.16 -0.03 0.00	28.74 -0.77 0.00	38.46 -1.64 0.00	41.61 -2.26 0.00	47.64 -2.58 0.00	53.94 -2.83 0.00	57.02 -3.30 0.00	60.34 -3.59 0.00	64.86 -5.36 0.00	72.30 -6.39 0.00	105.20 -9.06 -4.52	119.73 -8.62 -4.37	61.29 -3.80 0.00	58.70 -3.74 0.00	57.77 -3.33 0.00	49.95 -1.81 0.00	39.04 -1.01 0.00	
ARTHUR_KILL_GT_1 23520	40.88 2.06 -17.50	46.00 2.96 -14.66	38.57 2.96 -5.44	50.21 2.98 -14.63	53.47 2.19 -27.66	53.33 1.99 -29.85	53.10 1.53 -34.41	53.19 1.40 -35.62	48.29 2.87 -15.91	49.96 4.14 -5.73	51.30 4.47 -2.96	62.00 4.72 -7.06	62.02 5.26 0.01	66.17 5.85 0.01	70.13 6.20 0.01	77.26 7.04 0.01	86.21 7.79 0.27	119.25 10.82 1.31	135.16 11.19 0.01	70.22 5.44 0.32	74.31 5.38 -6.50	66.45 5.34 -0.01	56.20 4.81 0.37	67.02 4.33 -22.65	
ARTHUR_KILL_2 23512	40.88 2.06 -17.50	46.00 2.96 -14.66	38.57 2.96 -5.44	50.21 2.98 -14.63	53.47 2.19 -27.66	53.33 1.99 -29.85	53.10 1.53 -34.41	53.19 1.40 -35.62	48.29 2.87 -15.91	49.96 4.14 -5.73	51.30 4.47 -2.96	62.00 4.72 -7.06	62.02 5.26 0.01	66.17 5.85 0.01	70.13 6.20 0.01	77.26 7.04 0.01	86.21 7.79 0.27	119.25 10.82 1.31	135.16 11.19 0.01	70.22 5.44 0.32	74.31 5.38 -6.50	66.45 5.34 -0.01	56.20 4.81 0.37	67.02 4.33 -22.65	
ARTHUR_KILL_3 23513	41.42 2.11 -17.99	46.42 2.92 -15.11	38.75 3.03 -5.54	50.43 3.19 -14.64	54.07 2.29 -28.16	54.06 2.07 -30.50	54.06 1.62 -35.28	54.19 1.46 -36.55	48.49 2.92 -16.06	50.13 4.35 -5.69	51.52 4.75 -2.90	62.45 5.04 -7.18	62.38 5.61 0.00	66.49 6.17 0.00	70.41 6.47 0.00	77.47 7.25 0.00	86.66 7.97 0.00	120.73 10.99 0.00	135.50 11.52 0.00	70.27 5.49 0.31	66.71 5.28 1.01	66.33 5.23 0.00	56.12 4.74 0.38	52.89 4.19 -8.66	
ASHOKAN____ 23654	23.26 1.95 0.00	31.08 2.69 0.00	32.88 2.71 0.00	35.52 2.93 0.00	25.69 2.07 0.00	23.41 1.92 0.00	18.65 1.49 0.00	17.73 1.55 0.00	32.75 3.24 0.00	45.02 4.93 0.00	49.60 5.72 0.00	56.59 6.37 0.00	63.87 7.09 0.00	68.09 7.76 0.00	72.10 8.16 0.00	79.31 9.09 0.00	88.66 9.97 0.00	123.72 13.98 0.00	138.82 14.84 0.00	72.41 7.32 0.00	69.57 7.14 0.00	67.97 6.87 0.00	57.40 5.65 0.00	44.53 4.48 0.00	
ASTORIA_EAST_ENERGY_CC1 323581	38.28 2.21 -14.75	35.94 3.06 -4.48	36.47 3.23 -3.06	39.71 3.26 -3.86	44.71 2.36 -18.73	43.68 2.14 -20.04	45.79 1.67 -26.97	46.32 1.52 -28.62	37.09 3.01 -4.57	44.38 4.28 0.00	48.58 4.71 0.00	55.34 5.12 0.00	62.42 5.65 0.00	66.61 6.28 0.00	70.58 6.65 0.00	77.75 7.53 0.00	87.03 8.33 0.00	121.31 11.57 0.00	136.02 12.05 0.00	71.01 5.91 0.00	68.17 5.74 0.00	66.79 5.69 0.00	56.86 5.11 0.00	44.46 4.41 0.00	
ASTORIA_EAST_ENERGY_CC2 323582	38.28 2.21 -14.75	35.94 3.07 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.32 1.52 -28.62	37.11 3.03 -4.57	44.38 4.28 0.00	48.58 4.71 0.00	55.34 5.12 0.00	62.42 5.65 0.00	66.61 6.28 0.00	70.58 6.65 0.00	77.75 7.53 0.00	87.03 8.33 0.00	121.31 11.57 0.00	136.02 12.05 0.00	71.01 5.91 0.00	68.17 5.74 0.00	66.79 5.69 0.00	56.86 5.11 0.00	44.46 4.41 0.00	
ASTORIA_GT2_1 24094	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00	
ASTORIA_GT2_2 24095	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00	
ASTORIA_GT2_3 24096	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00	
ASTORIA_GT2_4 24097	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00	
ASTORIA_GT3_1 24098	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00	
ASTORIA_GT3_2 24099	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00	

ASTORIA_GT3_3 24100	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00
ASTORIA_GT3_4 24101	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00
ASTORIA_GT4_1 24102	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00
ASTORIA_GT4_2 24103	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00
ASTORIA_GT4_3 24104	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00
ASTORIA_GT4_4 24105	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00
ASTORIA_GT_1 23523	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00
ASTORIA_GT_10 24110	38.29 2.22 -14.75	35.96 3.09 -4.48	36.42 3.18 -3.06	39.71 3.26 -3.86	44.72 2.37 -18.73	43.68 2.14 -20.04	45.80 1.67 -26.97	46.31 1.51 -28.62	37.12 3.04 -4.57	44.50 4.40 0.00	48.69 4.82 0.00	55.42 5.21 0.00	62.53 5.76 0.00	66.67 6.35 0.00	70.61 6.67 0.00	77.73 7.51 0.00	86.98 8.28 0.00	121.29 11.55 0.00	136.08 12.10 0.00	71.05 5.95 0.00	68.15 5.71 0.00	66.76 5.66 0.00	56.86 5.10 0.00	44.49 4.44 0.00
ASTORIA_GT_11 24225	38.29 2.22 -14.75	35.96 3.09 -4.48	36.42 3.18 -3.06	39.71 3.26 -3.86	44.72 2.37 -18.73	43.68 2.14 -20.04	45.80 1.67 -26.97	46.31 1.51 -28.62	37.12 3.04 -4.57	44.50 4.40 0.00	48.69 4.82 0.00	55.42 5.21 0.00	62.53 5.76 0.00	66.67 6.35 0.00	70.61 6.67 0.00	77.73 7.51 0.00	86.98 8.28 0.00	121.29 11.55 0.00	136.08 12.10 0.00	71.05 5.95 0.00	68.15 5.71 0.00	66.76 5.66 0.00	56.86 5.10 0.00	44.49 4.44 0.00
ASTORIA_GT_12 24226	38.29 2.22 -14.75	35.96 3.09 -4.48	36.42 3.18 -3.06	39.71 3.26 -3.86	44.72 2.37 -18.73	43.68 2.14 -20.04	45.80 1.67 -26.97	46.31 1.51 -28.62	37.12 3.04 -4.57	44.50 4.40 0.00	48.69 4.82 0.00	55.42 5.21 0.00	62.53 5.76 0.00	66.67 6.35 0.00	70.61 6.67 0.00	77.73 7.51 0.00	86.98 8.28 0.00	121.29 11.55 0.00	136.08 12.10 0.00	71.05 5.95 0.00	68.15 5.71 0.00	66.76 5.66 0.00	56.86 5.10 0.00	44.49 4.44 0.00
ASTORIA_GT_13 24227	38.29 2.22 -14.75	35.96 3.09 -4.48	36.42 3.18 -3.06	39.71 3.26 -3.86	44.72 2.37 -18.73	43.68 2.14 -20.04	45.80 1.67 -26.97	46.31 1.51 -28.62	37.12 3.04 -4.57	44.50 4.40 0.00	48.69 4.82 0.00	55.42 5.21 0.00	62.53 5.76 0.00	66.67 6.35 0.00	70.61 6.67 0.00	77.73 7.51 0.00	86.98 8.28 0.00	121.29 11.55 0.00	136.08 12.10 0.00	71.05 5.95 0.00	68.15 5.71 0.00	66.76 5.66 0.00	56.86 5.10 0.00	44.49 4.44 0.00
ASTORIA_GT_5 24106	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00
ASTORIA_GT_7 24107	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00
ASTORIA_GT_8 24108	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00
ASTORIA___2 24149	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00
ASTORIA___3 23516	38.29 2.22 -14.75	35.96 3.09 -4.48	36.42 3.18 -3.06	39.71 3.26 -3.86	44.72 2.37 -18.73	43.68 2.14 -20.04	45.80 1.67 -26.97	46.31 1.51 -28.62	37.12 3.04 -4.57	44.50 4.40 0.00	48.69 4.82 0.00	55.42 5.21 0.00	62.53 5.76 0.00	66.67 6.35 0.00	70.61 6.67 0.00	77.73 7.50 0.00	86.98 8.28 0.00	121.29 11.55 0.00	136.08 12.10 0.00	71.04 5.94 0.00	68.15 5.71 0.00	66.76 5.66 0.00	56.86 5.10 0.00	44.49 4.44 0.00
ASTORIA___4 23517	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00

ASTORIA___5 23518	38.29 2.22 -14.75	35.95 3.08 -4.48	36.47 3.24 -3.06	39.73 3.27 -3.86	44.72 2.37 -18.73	43.68 2.15 -20.04	45.80 1.67 -26.97	46.33 1.52 -28.62	37.11 3.03 -4.57	44.40 4.31 0.00	48.61 4.74 0.00	55.36 5.15 0.00	62.45 5.68 0.00	66.65 6.32 0.00	70.62 6.69 0.00	77.80 7.58 0.00	87.09 8.39 0.00	121.38 11.64 0.00	136.09 12.12 0.00	71.04 5.94 0.00	68.20 5.77 0.00	66.83 5.73 0.00	56.90 5.14 0.00	44.48 4.43 0.00
AST_ENERGY_2_CC3 323677	38.72 2.17 -15.23	36.03 3.01 -4.63	36.43 3.10 -3.16	39.81 3.22 -3.99	45.29 2.32 -19.34	44.30 2.10 -20.70	46.65 1.64 -27.86	47.23 1.48 -29.56	37.18 2.95 -4.72	44.38 4.29 0.00	48.56 4.69 0.00	55.29 5.07 0.00	62.43 5.66 0.00	66.56 6.23 0.00	70.47 6.54 0.00	77.56 7.34 0.00	86.81 8.12 0.00	121.05 11.31 0.00	135.91 11.94 0.00	70.91 5.81 0.00	68.02 5.58 0.00	66.62 5.52 0.00	56.71 4.95 0.00	44.33 4.28 0.00
AST_ENERGY_2_CC4 323678	38.72 2.17 -15.23	36.03 3.01 -4.63	36.43 3.10 -3.16	39.81 3.22 -3.99	45.29 2.32 -19.34	44.30 2.10 -20.70	46.65 1.64 -27.86	47.23 1.48 -29.56	37.18 2.95 -4.72	44.38 4.29 0.00	48.56 4.69 0.00	55.29 5.07 0.00	62.43 5.66 0.00	66.56 6.23 0.00	70.47 6.54 0.00	77.56 7.34 0.00	86.81 8.12 0.00	121.05 11.31 0.00	135.91 11.94 0.00	70.91 5.81 0.00	68.02 5.58 0.00	66.62 5.52 0.00	56.71 4.95 0.00	44.33 4.28 0.00
ATHENS_STG_1 23668	22.52 1.21 0.00	30.11 1.72 0.00	31.93 1.76 0.00	34.42 1.82 0.00	24.92 1.30 0.00	22.68 1.19 0.00	18.08 0.92 0.00	16.98 0.80 0.00	31.07 1.56 0.00	42.32 2.23 0.00	46.33 2.46 0.00	52.98 2.76 0.00	59.87 3.10 0.00	63.72 3.39 0.00	67.42 3.49 0.00	74.27 4.04 0.00	83.14 4.45 0.00	116.04 6.30 0.00	130.57 6.59 0.00	68.29 3.20 0.00	65.49 3.05 0.00	64.10 3.00 0.00	54.41 2.65 0.00	42.36 2.31 0.00
ATHENS_STG_2 23670	22.52 1.21 0.00	30.11 1.72 0.00	31.93 1.76 0.00	34.42 1.82 0.00	24.92 1.30 0.00	22.68 1.19 0.00	18.08 0.92 0.00	16.98 0.80 0.00	31.07 1.56 0.00	42.32 2.23 0.00	46.33 2.46 0.00	52.98 2.76 0.00	59.87 3.10 0.00	63.72 3.39 0.00	67.42 3.49 0.00	74.27 4.04 0.00	83.14 4.45 0.00	116.04 6.30 0.00	130.57 6.59 0.00	68.29 3.20 0.00	65.49 3.05 0.00	64.10 3.00 0.00	54.41 2.65 0.00	42.36 2.31 0.00
ATHENS_STG_3 23677	22.52 1.21 0.00	30.11 1.72 0.00	31.93 1.76 0.00	34.42 1.82 0.00	24.92 1.30 0.00	22.68 1.19 0.00	18.08 0.92 0.00	16.98 0.80 0.00	31.07 1.56 0.00	42.32 2.23 0.00	46.33 2.46 0.00	52.98 2.76 0.00	59.87 3.10 0.00	63.72 3.39 0.00	67.42 3.49 0.00	74.27 4.04 0.00	83.14 4.45 0.00	116.04 6.30 0.00	130.57 6.59 0.00	68.29 3.20 0.00	65.49 3.05 0.00	64.10 3.00 0.00	54.41 2.65 0.00	42.36 2.31 0.00
BABYLON_RES_REC 323704	39.68 2.76 -15.61	47.71 3.72 -15.61	78.42 3.88 -44.38	39.60 3.88 -3.12	26.41 2.79 0.00	24.01 2.51 0.00	19.06 1.91 0.00	17.93 1.75 0.00	31.94 3.33 0.90	47.58 5.00 -2.49	53.92 5.22 -4.83	59.50 5.74 -3.55	103.15 6.52 -39.85	88.25 6.88 -21.04	86.82 6.81 -16.09	95.01 7.83 -16.96	103.25 8.80 -15.75	134.16 12.20 -12.22	145.32 12.81 -8.53	109.06 6.27 -37.69	93.17 6.52 -24.21	125.20 6.54 -57.56	90.13 5.71 -32.67	72.62 4.62 -27.95
BARRETT_IC_1 23704	266.41 2.45 -242.65	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	122.97 3.00 -90.46	254.60 4.51 -210.00	116.05 4.92 -67.25	100.54 5.35 -44.97	586.66 6.08 -523.81	329.01 6.63 -262.06	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	229.70 12.54 -93.19	602.24 6.15 -531.00	374.87 6.05 -306.39	652.70 6.08 -585.53	611.81 5.31 -554.75	519.16 4.45 -474.66
BARRETT_IC_10 23701	234.24 2.45 -210.48	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	77.70 3.00 -45.19	104.33 4.51 -59.73	70.85 4.92 -22.05	70.55 5.35 -14.98	236.27 6.08 -173.42	270.35 6.63 -203.40	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	212.79 12.54 -76.28	245.05 6.15 -173.80	170.57 6.05 -102.09	270.41 6.08 -203.24	252.43 5.31 -195.36	519.16 4.45 -474.66
BARRETT_IC_11 23702	234.24 2.45 -210.48	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	77.70 3.00 -45.19	104.33 4.51 -59.73	70.85 4.92 -22.05	70.55 5.35 -14.98	236.27 6.08 -173.42	270.35 6.63 -203.40	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	212.79 12.54 -76.28	245.05 6.15 -173.80	170.57 6.05 -102.09	270.41 6.08 -203.24	252.43 5.31 -195.36	519.16 4.45 -474.66
BARRETT_IC_12 23703	234.24 2.45 -210.48	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	77.70 3.00 -45.19	104.33 4.51 -59.73	70.85 4.92 -22.05	70.55 5.35 -14.98	236.27 6.08 -173.42	270.35 6.63 -203.40	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	212.79 12.54 -76.28	245.05 6.15 -173.80	170.57 6.05 -102.09	270.41 6.08 -203.24	252.43 5.31 -195.36	519.16 4.45 -474.66
BARRETT_IC_2 23705	266.41 2.45 -242.65	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	122.97 3.00 -90.46	254.60 4.51 -210.00	116.05 4.92 -67.25	100.54 5.35 -44.97	586.66 6.08 -523.81	329.01 6.63 -262.06	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	229.70 12.54 -93.19	602.24 6.15 -531.00	374.87 6.05 -306.39	652.70 6.08 -585.53	611.81 5.31 -554.75	519.16 4.45 -474.66
BARRETT_IC_3 23706	266.41 2.45 -242.65	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	122.97 3.00 -90.46	254.60 4.51 -210.00	116.05 4.92 -67.25	100.54 5.35 -44.97	586.66 6.08 -523.81	329.01 6.63 -262.06	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	229.70 12.54 -93.19	602.24 6.15 -531.00	374.87 6.05 -306.39	652.70 6.08 -585.53	611.81 5.31 -554.75	519.16 4.45 -474.66
BARRETT_IC_4 23707	266.41 2.45 -242.65	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	122.97 3.00 -90.46	254.60 4.51 -210.00	116.05 4.92 -67.25	100.54 5.35 -44.97	586.66 6.08 -523.81	329.01 6.63 -262.06	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	229.70 12.54 -93.19	602.24 6.15 -531.00	374.87 6.05 -306.39	652.70 6.08 -585.53	611.81 5.31 -554.75	519.16 4.45 -474.66
BARRETT_IC_5 23708	266.41 2.45 -242.65	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	122.97 3.00 -90.46	254.60 4.51 -210.00	116.05 4.92 -67.25	100.54 5.35 -44.97	586.66 6.08 -523.81	329.01 6.63 -262.06	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	229.70 12.54 -93.19	602.24 6.15 -531.00	374.87 6.05 -306.39	652.70 6.08 -585.53	611.81 5.31 -554.75	519.16 4.45 -474.66
BARRETT_IC_6 23709	266.41 2.45 -242.65	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	122.97 3.00 -90.46	254.60 4.51 -210.00	116.05 4.92 -67.25	100.54 5.35 -44.97	586.66 6.08 -523.81	329.01 6.63 -262.06	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	229.70 12.54 -93.19	602.24 6.15 -531.00	374.87 6.05 -306.39	652.70 6.08 -585.53	611.81 5.31 -554.75	519.16 4.45 -474.66
BARRETT_IC_7 23710	266.41 2.45 -242.65	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	122.97 3.00 -90.46	254.60 4.51 -210.00	116.05 4.92 -67.25	100.54 5.35 -44.97	586.66 6.08 -523.81	329.01 6.63 -262.06	3									

BARRETT_IC_8 23711	266.41 2.45 -242.65	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	122.97 3.00 -90.46	254.60 4.51 -210.00	116.05 4.92 -67.25	100.54 5.35 -44.97	586.66 6.08 -523.81	329.01 6.63 -262.06	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	229.70 12.54 -93.19	602.24 6.15 -531.00	374.87 6.05 -306.39	652.70 6.08 -585.53	611.81 5.31 -554.75	519.16 4.45 -474.66
BARRETT_IC_9 23700	234.24 2.45 -210.48	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	77.70 3.00 -45.19	104.33 4.51 -59.73	70.85 4.92 -22.05	70.55 5.35 -14.98	236.27 6.08 -173.42	270.35 6.63 -203.40	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	212.79 12.54 -76.28	245.05 6.15 -173.80	170.57 6.05 -102.09	270.41 6.08 -203.24	252.43 5.31 -195.36	519.16 4.45 -474.66
BARRETT___1 23545	266.41 2.45 -242.65	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	122.97 3.00 -90.46	254.60 4.51 -210.00	116.05 4.92 -67.25	100.54 5.35 -44.97	586.66 6.08 -523.81	329.01 6.63 -262.06	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	229.70 12.54 -93.19	602.24 6.15 -531.00	374.87 6.05 -306.39	652.70 6.08 -585.53	611.81 5.31 -554.75	519.16 4.45 -474.66
BARRETT___2 23546	234.24 2.45 -210.48	90.24 3.37 -58.47	386.64 3.57 -352.90	68.63 3.62 -32.42	26.26 2.59 -0.04	23.88 2.34 -0.04	18.98 1.78 -0.05	236.13 1.60 -218.34	77.70 3.00 -45.19	104.33 4.51 -59.73	70.85 4.92 -22.05	70.55 5.35 -14.98	236.27 6.08 -173.42	270.35 6.63 -203.40	305.60 6.62 -235.05	251.99 7.57 -174.19	250.73 8.54 -163.50	248.48 11.87 -126.87	212.79 12.54 -76.28	245.05 6.15 -173.80	170.57 6.05 -102.09	270.41 6.08 -203.24	252.43 5.31 -195.36	519.16 4.45 -474.66
BAYONEEC___CTG1 323682	38.71 2.17 -15.23	36.02 3.00 -4.63	36.44 3.10 -3.16	39.82 3.23 -3.99	45.28 2.32 -19.34	44.30 2.10 -20.70	46.65 1.64 -27.86	47.23 1.49 -29.56	37.19 2.96 -4.72	44.46 4.37 0.00	48.64 4.77 0.00	55.35 5.13 0.00	62.27 5.71 0.22	64.34 6.27 2.26	68.19 6.60 2.35	75.98 7.39 1.64	85.49 8.15 1.35	119.60 11.31 1.45	135.38 11.94 0.53	68.15 5.77 2.72	64.98 5.55 3.00	63.44 5.48 3.14	52.55 4.93 4.14	42.17 4.30 2.19
BAYONEEC___CTG2 323683	38.71 2.17 -15.23	36.02 3.00 -4.63	36.44 3.10 -3.16	39.82 3.23 -3.99	45.28 2.32 -19.34	44.30 2.10 -20.70	46.65 1.64 -27.86	47.23 1.49 -29.56	37.19 2.96 -4.72	44.46 4.37 0.00	48.64 4.77 0.00	55.35 5.13 0.00	62.27 5.71 0.22	64.34 6.27 2.26	68.19 6.60 2.35	75.98 7.39 1.64	85.49 8.15 1.35	119.60 11.31 1.45	135.38 11.94 0.53	68.15 5.77 2.72	64.98 5.55 3.00	63.44 5.48 3.14	52.55 4.93 4.14	42.17 4.30 2.19
BAYONEEC___CTG3 323684	38.71 2.17 -15.23	36.02 3.00 -4.63	36.44 3.10 -3.16	39.82 3.23 -3.99	45.28 2.32 -19.34	44.30 2.10 -20.70	46.65 1.64 -27.86	47.23 1.49 -29.56	37.19 2.96 -4.72	44.46 4.37 0.00	48.64 4.77 0.00	55.35 5.13 0.00	62.27 5.71 0.22	64.34 6.27 2.26	68.19 6.60 2.35	75.98 7.39 1.64	85.49 8.15 1.35	119.60 11.31 1.45	135.38 11.94 0.53	68.15 5.77 2.72	64.98 5.55 3.00	63.44 5.48 3.14	52.55 4.93 4.14	42.17 4.30 2.19
BAYONEEC___CTG4 323685	38.71 2.17 -15.23	36.02 3.00 -4.63	36.44 3.10 -3.16	39.82 3.23 -3.99	45.28 2.32 -19.34	44.30 2.10 -20.70	46.65 1.64 -27.86	47.23 1.49 -29.56	37.19 2.96 -4.72	44.46 4.37 0.00	48.64 4.77 0.00	55.35 5.13 0.00	62.27 5.71 0.22	64.34 6.27 2.26	68.19 6.60 2.35	75.98 7.39 1.64	85.49 8.15 1.35	119.60 11.31 1.45	135.38 11.94 0.53	68.15 5.77 2.72	64.98 5.55 3.00	63.44 5.48 3.14	52.55 4.93 4.14	42.17 4.30 2.19
BAYONEEC___CTG5 323686	38.71 2.17 -15.23	36.02 3.00 -4.63	36.44 3.10 -3.16	39.82 3.23 -3.99	45.28 2.32 -19.34	44.30 2.10 -20.70	46.65 1.64 -27.86	47.23 1.49 -29.56	37.19 2.96 -4.72	44.46 4.37 0.00	48.64 4.77 0.00	55.35 5.13 0.00	62.27 5.71 0.22	64.34 6.27 2.26	68.19 6.60 2.35	75.98 7.39 1.64	85.49 8.15 1.35	119.60 11.31 1.45	135.38 11.94 0.53	68.15 5.77 2.72	64.98 5.55 3.00	63.44 5.48 3.14	52.55 4.93 4.14	42.17 4.30 2.19
BAYONEEC___CTG6 323687	38.71 2.17 -15.23	36.02 3.00 -4.63	36.44 3.10 -3.16	39.82 3.23 -3.99	45.28 2.32 -19.34	44.30 2.10 -20.70	46.65 1.64 -27.86	47.23 1.49 -29.56	37.19 2.96 -4.72	44.46 4.37 0.00	48.64 4.77 0.00	55.35 5.13 0.00	62.27 5.71 0.22	64.34 6.27 2.26	68.19 6.60 2.35	75.98 7.39 1.64	85.49 8.15 1.35	119.60 11.31 1.45	135.38 11.94 0.53	68.15 5.77 2.72	64.98 5.55 3.00	63.44 5.48 3.14	52.55 4.93 4.14	42.17 4.30 2.19
BAYONEEC___CTG7 323688	38.71 2.17 -15.23	36.02 3.00 -4.63	36.44 3.10 -3.16	39.82 3.23 -3.99	45.28 2.32 -19.34	44.30 2.10 -20.70	46.65 1.64 -27.86	47.23 1.49 -29.56	37.19 2.96 -4.72	44.46 4.37 0.00	48.64 4.77 0.00	55.35 5.13 0.00	62.27 5.71 0.22	64.34 6.27 2.26	68.19 6.60 2.35	75.98 7.39 1.64	85.49 8.15 1.35	119.60 11.31 1.45	135.38 11.94 0.53	68.15 5.77 2.72	64.98 5.55 3.00	63.44 5.48 3.14	52.55 4.93 4.14	42.17 4.30 2.19
BAYONEEC___CTG8 323689	38.71 2.17 -15.23	36.02 3.00 -4.63	36.44 3.10 -3.16	39.82 3.23 -3.99	45.28 2.32 -19.34	44.30 2.10 -20.70	46.65 1.64 -27.86	47.23 1.49 -29.56	37.19 2.96 -4.72	44.46 4.37 0.00	48.64 4.77 0.00	55.35 5.13 0.00	62.27 5.71 0.22	64.34 6.27 2.26	68.19 6.60 2.35	75.98 7.39 1.64	85.49 8.15 1.35	119.60 11.31 1.45	135.38 11.94 0.53	68.15 5.77 2.72	64.98 5.55 3.00	63.44 5.48 3.14	52.55 4.93 4.14	42.17 4.30 2.19
BEACON___LESR 323632	22.36 1.05 0.00	29.90 1.51 0.00	31.75 1.58 0.00	34.15 1.56 0.00	24.75 1.13 0.00	22.49 1.00 0.00	18.07 0.91 0.00	17.00 0.82 0.00	31.15 1.64 0.00	42.34 2.24 0.00	46.40 2.52 0.00	53.08 2.86 0.00	59.80 3.03 0.00	63.48 3.16 0.00	67.46 3.53 0.00	74.25 4.03 0.00	83.27 4.58 0.00	116.44 6.70 0.00	130.60 6.63 0.00	68.14 3.04 0.00	65.64 3.21 0.00	64.10 3.01 0.00	54.02 2.26 0.00	41.85 1.80 0.00
BEAVER RIVER___HYD 24048	20.93 -0.38 0.00	27.77 -0.62 0.00	29.54 -0.63 0.00	31.97 -0.63 0.00	23.17 -0.45 0.00	21.08 -0.41 0.00	16.80 -0.36 0.00	15.95 -0.23 0.00	29.13 -0.38 0.00	39.87 -0.23 0.00	43.81 -0.07 0.00	50.33 0.11 0.00	57.00 0.23 0.00	60.45 0.12 0.00	64.01 0.08 0.00	70.15 -0.08 0.00	78.68 -0.01 0.00	109.89 0.15 0.00	124.38 0.41 0.00	65.39 0.30 0.00	62.74 0.31 0.00	61.49 0.39 0.00	51.70 -0.06 0.00	39.66 -0.41 -0.02
BEEBEE_GT_13 23619	21.57 0.26 0.00	28.48 0.09 0.00	30.19 0.02 0.00	32.72 0.13 0.00	23.73 0.11 0.00	21.49 -0.01 0.00	17.24 0.08 0.00	16.50 0.32 0.00	29.96 0.45 0.00	40.63 0.54 0.00	44.38 0.50 0.00	50.98 0.76 0.00	57.90 1.13 0.00	61.39 1.06 0.00	65.17 1.24 0.00	70.99 0.76 0.00	79.39 0.70 0.00	107.79 0.99 2.93	123.06 1.92 2.83	66.26 1.17 0.00	63.35 0.91 0.00	62.15 1.05 0.00	52.94 1.18 0.00	40.94 0.89 0.00
BETHLEHEM___GRP 23843	21.91 0.59 0.00	29.23 0.85 0.00	31.01 0.84 0.00	33.36 0.76 0.00	24.25 0.63 0.00	22.11 0.62 0.00	17.71 0.55 0.00	16.64 0.46 0.00	30.41 0.90 0.00	41.23 1.14 0.00	45.13 1.25 0.00	51.68 1.46 0.00	58.37 1.60 0.00	62.11 1.79 0.00	65.70 1.77 0.00	72.42 2.20 0.00	81.11 2.42 0.00	113.22 3.49 0.00	127.44 3.46 0.00	66.68 1.59 0.00	63.91 1.47 0.00	62.53 1.43 0.00	53.00 1.24 0.00	41.07 1.02 0.00
BETHLEHEM___GS1 323560	21.91 0.59 0.00	29.23 0.85 0.00	31.01 0.84 0.00	33.36 0.76 0.00	24.25 0.63 0.00	22.11 0.62 0.00	17.71 0.55 0.00	16.64 0.46 0.00	30.41 0.90 0.00	41.23 1.14 0.00	45.13 1.25 0.00	51.68 1.46 0.00	58.37 1.60 0.00	62.11 1.79 0.00	65.70 1.77 0.00	72.42 2.20 0.00	81.11 2.42 0.00	113.22 3.49 0.00	127.44 3.46 0.00	66.68 1.59 0.00	63.91 1.47 0.00	62.53 1.43 0.00	53.00 1.24 0.00	41.07 1.02 0.00

BETHLEHEM___GS2 323561	21.91 0.59 0.00	29.23 0.85 0.00	31.01 0.84 0.00	33.36 0.76 0.00	24.25 0.63 0.00	22.11 0.62 0.00	17.71 0.55 0.00	16.64 0.46 0.00	30.41 0.90 0.00	41.23 1.14 0.00	45.13 1.25 0.00	51.68 1.46 0.00	58.37 1.60 0.00	62.11 1.79 0.00	65.70 1.77 0.00	72.42 2.20 0.00	81.11 2.42 0.00	113.22 3.49 0.00	127.44 3.46 0.00	66.68 1.59 0.00	63.91 1.47 0.00	62.53 1.43 0.00	53.00 1.24 0.00	41.07 1.02 0.00
BETHLEHEM___GS3 323562	21.91 0.59 0.00	29.23 0.85 0.00	31.01 0.84 0.00	33.36 0.76 0.00	24.25 0.63 0.00	22.11 0.62 0.00	17.71 0.55 0.00	16.64 0.46 0.00	30.41 0.90 0.00	41.23 1.14 0.00	45.13 1.25 0.00	51.68 1.46 0.00	58.37 1.60 0.00	62.11 1.79 0.00	65.70 1.77 0.00	72.42 2.20 0.00	81.11 2.42 0.00	113.22 3.49 0.00	127.44 3.46 0.00	66.68 1.59 0.00	63.91 1.47 0.00	62.53 1.43 0.00	53.00 1.24 0.00	41.07 1.02 0.00
BETHLEHEM___STEEL 23779	21.08 -0.24 0.00	27.83 -0.56 0.00	29.60 -0.57 0.00	32.31 -0.28 0.00	23.46 -0.16 0.00	21.18 -0.31 0.00	17.06 -0.09 0.00	16.39 0.21 0.00	29.40 -0.12 0.00	39.60 -0.49 0.00	42.90 -0.97 0.00	49.10 -1.12 0.00	55.65 -1.13 0.00	58.83 -1.50 0.00	62.35 -1.58 0.00	67.42 -2.80 0.00	75.34 -3.35 0.00	142.16 -4.55 -36.97	156.03 -3.65 -35.71	63.59 -1.50 0.00	60.91 -1.53 0.00	59.89 -1.21 0.00	51.47 -0.29 0.00	40.23 0.18 0.00
BETHPAGE_CC_5 323564	43.66 2.63 -19.72	48.39 3.58 -16.42	84.16 3.76 -50.23	40.05 3.78 -3.68	26.33 2.71 0.00	23.94 2.45 0.00	19.01 1.85 0.00	22.02 1.69 -4.14	33.25 3.19 -0.55	50.41 4.83 -5.48	54.85 5.25 -5.73	60.02 5.65 -4.15	110.06 6.44 -46.84	92.55 6.97 -25.25	91.13 6.96 -20.24	98.15 7.98 -19.94	106.21 8.96 -18.56	136.61 12.47 -14.40	147.18 13.17 -10.03	116.38 6.47 -44.82	97.17 6.44 -28.29	132.72 6.44 -65.19	97.72 5.65 -40.32	81.12 4.64 -36.43
BINGHAMTON___COGEN 23790	21.77 0.45 0.00	28.99 0.60 0.00	30.81 0.64 0.00	33.43 0.83 0.00	24.24 0.62 0.00	22.02 0.52 0.00	17.59 0.44 0.00	16.64 0.46 0.00	30.32 0.80 0.00	41.25 1.15 0.00	45.08 1.20 0.00	51.55 1.33 0.00	58.39 1.62 0.00	61.99 1.67 0.00	65.76 1.82 0.00	71.94 1.72 0.00	80.62 1.93 0.00	117.01 3.02 -4.25	131.72 3.64 -4.10	66.78 1.69 0.00	64.06 1.63 0.00	62.75 1.65 0.00	53.12 1.36 0.00	41.28 1.22 -0.02
BLACK RIVER___HYD 24047	21.25 -0.06 0.00	28.16 -0.23 0.00	29.89 -0.28 0.00	32.32 -0.27 0.00	23.42 -0.20 0.00	21.30 -0.19 0.00	17.00 -0.15 0.00	16.19 0.01 0.00	29.69 0.18 0.00	40.72 0.63 0.00	44.85 0.97 0.00	51.61 1.39 0.00	58.47 1.70 0.00	61.96 1.64 0.00	65.56 1.63 0.00	71.76 1.54 0.00	80.49 1.79 0.00	112.49 2.76 0.00	127.37 3.40 0.00	66.95 1.85 0.00	64.21 1.77 0.00	62.86 1.76 0.00	52.73 0.98 0.00	40.36 0.28 -0.03
BLISS_WT_PWR 323608	21.45 0.14 0.00	28.22 -0.17 0.00	29.99 -0.18 0.00	32.57 -0.03 0.00	23.76 0.14 0.00	21.43 -0.06 0.00	17.34 0.19 0.00	16.72 0.54 0.00	30.30 0.79 0.00	41.11 1.02 0.00	44.78 0.91 0.00	51.34 1.12 0.00	58.26 1.49 0.00	61.71 1.38 0.00	65.46 1.52 0.00	70.77 0.54 0.00	79.18 0.49 0.00	146.38 1.20 -35.44	160.99 2.79 -34.22	66.72 1.63 0.00	63.92 1.49 0.00	62.80 1.70 0.00	53.72 1.96 0.00	41.87 1.82 0.00
BLUE_CIRC_CHEM_DRP 24182	22.09 0.78 0.00	29.53 1.14 0.00	31.25 1.08 0.00	33.67 1.08 0.00	24.49 0.87 0.00	22.31 0.82 0.00	17.77 0.61 0.00	16.71 0.52 0.00	30.55 1.04 0.00	41.50 1.41 0.00	45.42 1.54 0.00	51.93 1.71 0.00	58.68 1.90 0.00	62.41 2.09 0.00	66.03 2.10 0.00	72.76 2.54 0.00	81.50 2.80 0.00	113.74 4.00 0.00	128.06 4.08 0.00	66.96 1.86 0.00	64.20 1.76 0.00	62.83 1.73 0.00	53.30 1.55 0.00	41.40 1.35 0.00
BOC_GAS_DRP 24189	22.06 0.75 0.00	29.51 1.12 0.00	31.32 1.15 0.00	33.74 1.14 0.00	24.48 0.85 0.00	22.30 0.80 0.00	17.80 0.64 0.00	16.73 0.54 0.00	30.57 1.06 0.00	41.50 1.41 0.00	45.41 1.53 0.00	51.93 1.71 0.00	58.66 1.88 0.00	62.40 2.08 0.00	66.02 2.08 0.00	72.71 2.48 0.00	81.43 2.73 0.00	113.65 3.91 0.00	127.96 3.99 0.00	66.97 1.87 0.00	64.20 1.76 0.00	62.83 1.73 0.00	53.31 1.56 0.00	41.40 1.35 0.00
BORALEX_4TH_BRANCH 23824	22.41 1.10 0.00	30.05 1.66 0.00	31.77 1.60 0.00	34.08 1.48 0.00	24.78 1.16 0.00	22.65 1.15 0.00	18.11 0.95 0.00	16.96 0.77 0.00	31.16 1.65 0.00	42.46 2.37 0.00	46.57 2.70 0.00	53.42 3.20 0.00	60.14 3.37 0.00	63.91 3.58 0.00	67.38 3.45 0.00	74.28 4.06 0.00	83.13 4.44 0.00	116.28 6.54 0.00	131.08 7.11 0.00	68.59 3.49 0.00	65.70 3.27 0.00	64.28 3.18 0.00	54.56 2.80 0.00	42.27 2.22 0.00
BOWLINE___1 23526	23.27 1.96 0.00	31.12 2.72 0.00	32.97 2.80 0.00	35.53 2.94 0.00	25.72 2.10 0.00	23.37 1.88 0.00	18.61 1.46 0.00	17.49 1.31 0.00	32.11 2.60 0.00	43.88 3.78 0.00	48.04 4.17 0.00	54.82 4.60 0.00	62.01 5.24 0.00	66.07 5.75 0.00	69.99 6.05 0.00	77.05 6.82 0.00	86.23 7.54 0.00	120.29 10.55 0.00	135.21 11.23 0.00	70.67 5.57 0.00	67.75 5.32 0.00	66.31 5.21 0.00	56.37 4.62 0.00	43.92 3.87 0.00
BOWLINE___2 23595	23.29 1.98 0.00	31.14 2.75 0.00	33.00 2.83 0.00	35.55 2.95 0.00	25.74 2.12 0.00	23.39 1.90 0.00	18.63 1.47 0.00	17.52 1.34 0.00	32.17 2.66 0.00	43.95 3.86 0.00	48.12 4.24 0.00	54.92 4.70 0.00	62.13 5.35 0.00	66.19 5.87 0.00	70.12 6.18 0.00	77.19 6.96 0.00	86.39 7.69 0.00	120.51 10.77 0.00	135.45 11.48 0.00	70.80 5.70 0.00	67.88 5.44 0.00	66.44 5.34 0.00	56.46 4.71 0.00	43.98 3.93 0.00
BROOKHAVEN___DRP 24191	25.75 2.52 -1.92	44.65 3.39 -12.88	58.35 3.46 -24.72	37.26 3.41 -1.26	26.11 2.49 0.00	23.73 2.24 0.00	18.84 1.69 0.00	3.86 1.59 13.91	27.01 3.13 5.63	37.97 4.98 7.10	51.19 5.37 -1.95	57.99 6.14 -1.64	81.22 6.95 -17.50	74.63 7.20 -7.10	72.38 6.31 -2.13	84.33 7.17 -6.94	93.13 8.10 -6.34	125.74 11.08 -4.92	138.90 11.37 -3.55	85.68 5.67 -14.91	80.30 6.68 -11.17	100.97 6.70 -33.17	65.91 6.06 -8.10	44.23 4.68 0.51
BROOKLYN_NAVY_YARD 23515	38.68 2.13 -15.23	35.97 2.95 -4.63	36.40 3.07 -3.16	39.77 3.19 -3.99	45.23 2.27 -19.34	44.25 2.05 -20.70	46.61 1.60 -27.86	47.20 1.46 -29.56	37.13 2.90 -4.72	44.34 4.25 0.00	48.53 4.65 0.00	55.28 5.06 0.00	62.42 5.65 0.00	66.57 6.24 0.00	70.47 6.53 0.00	77.54 7.32 0.00	86.79 8.10 0.00	121.03 11.29 0.00	135.94 11.97 0.00	70.93 5.83 0.00	68.06 5.63 0.00	66.65 5.55 0.00	56.77 5.01 0.00	44.37 4.32 0.00
BROOKLYN___ARMY_DRP 323595	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
BROOME_2_LFGE 323671	21.77 0.45 0.00	28.99 0.60 0.00	30.81 0.64 0.00	33.43 0.83 0.00	24.24 0.62 0.00	22.02 0.52 0.00	17.59 0.44 0.00	16.64 0.46 0.00	30.32 0.80 0.00	41.25 1.15 0.00	45.08 1.20 0.00	51.55 1.33 0.00	58.39 1.62 0.00	61.99 1.67 0.00	65.76 1.82 0.00	71.94 1.72 0.00	80.62 1.93 0.00	117.01 3.02 -4.25	131.72 3.64 -4.10	66.78 1.69 0.00	64.06 1.63 0.00	62.75 1.65 0.00	53.12 1.36 0.00	41.28 1.22 -0.02
BROOME___LFGE 323600	21.77 0.45 0.00	28.99 0.60 0.00	30.81 0.64 0.00	33.43 0.83 0.00	24.24 0.62 0.00	22.02 0.52 0.00	17.59 0.44 0.00	16.64 0.46 0.00	30.32 0.80 0.00	41.25 1.15 0.00	45.08 1.20 0.00	51.55 1.33 0.00	58.39 1.62 0.00	61.99 1.67 0.00	65.76 1.82 0.00	71.94 1.72 0.00	80.62 1.93 0.00	117.01 3.02 -4.25	131.72 3.64 -4.10	66.78 1.69 0.00	64.06 1.63 0.00	62.75 1.65 0.00	53.12 1.36 0.00	41.28 1.22 -0.02

BURROWS___LYONSDAL 23803	21.29 -0.02 0.00	28.28 -0.10 0.00	30.04 -0.14 0.00	32.47 -0.13 0.00	23.53 -0.09 0.00	21.41 -0.08 0.00	17.09 -0.06 0.00	16.20 0.02 0.00	29.62 0.11 0.00	40.46 0.37 0.00	44.45 0.57 0.00	51.03 0.82 0.00	57.79 1.02 0.00	61.36 1.03 0.00	64.99 1.06 0.00	71.30 1.07 0.00	79.98 1.29 0.00	111.72 1.98 0.00	126.31 2.33 0.00	66.30 1.21 0.00	63.55 1.12 0.00	62.22 1.12 0.00	52.42 0.66 0.00	40.33 0.27 -0.01
CAITHNESS_CC_1 323624	25.70 2.49 -1.89	44.62 3.36 -12.87	58.28 3.44 -24.68	37.25 3.40 -1.25	26.09 2.47 0.00	23.71 2.22 0.00	18.84 1.68 0.00	3.81 1.57 13.94	26.95 3.08 5.64	37.85 4.88 7.13	51.07 5.26 -1.94	57.83 5.98 -1.63	80.99 6.78 -17.44	74.45 7.05 -7.07	72.30 6.26 -2.10	84.28 7.13 -6.92	93.05 8.04 -6.32	125.67 11.03 -4.90	138.85 11.34 -3.54	85.58 5.65 -14.84	80.10 6.52 -11.14	100.75 6.55 -33.10	65.71 5.92 -8.03	44.09 4.61 0.57
CALPINE BETH_PAGE_GT4 24209	52.33 2.64 -28.37	50.00 3.60 -18.01	95.63 3.79 -61.67	41.17 3.81 -4.76	26.35 2.73 0.00	23.96 2.46 0.00	19.03 1.87 0.00	30.13 1.70 -12.24	37.03 3.24 -4.27	59.33 4.94 -14.29	57.60 5.35 -8.38	61.85 5.72 -5.90	130.72 6.55 -67.39	102.08 7.13 -34.62	99.44 7.15 -28.36	104.18 8.19 -25.77	111.93 9.20 -24.04	141.18 12.80 -18.65	150.83 13.55 -13.30	137.47 6.61 -65.76	109.24 6.54 -40.26	155.24 6.54 -87.60	119.83 5.73 -62.35	97.80 4.76 -52.99
CALPINE_BETH_PAGE_GT_4 323586	52.33 2.64 -28.37	50.00 3.60 -18.01	95.63 3.79 -61.67	41.17 3.81 -4.76	26.35 2.73 0.00	23.96 2.46 0.00	19.03 1.87 0.00	30.13 1.70 -12.24	37.03 3.24 -4.27	59.33 4.94 -14.29	57.60 5.35 -8.38	61.85 5.72 -5.90	130.72 6.55 -67.39	102.08 7.13 -34.62	99.44 7.15 -28.36	104.18 8.19 -25.77	111.93 9.20 -24.04	141.18 12.80 -18.65	150.83 13.55 -13.30	137.47 6.61 -65.76	109.24 6.54 -40.26	155.24 6.54 -87.60	119.83 5.73 -62.35	97.80 4.76 -52.99
CALPINE_BP_GT1 23823	52.33 2.64 -28.37	50.00 3.60 -18.01	95.63 3.79 -61.67	41.17 3.81 -4.76	26.35 2.73 0.00	23.96 2.46 0.00	19.03 1.87 0.00	30.13 1.70 -12.24	37.03 3.24 -4.27	59.33 4.94 -14.29	57.60 5.35 -8.38	61.85 5.72 -5.90	130.72 6.55 -67.39	102.08 7.13 -34.62	99.44 7.15 -28.36	104.18 8.19 -25.77	111.93 9.20 -24.04	141.18 12.80 -18.65	150.83 13.55 -13.30	137.47 6.61 -65.76	109.24 6.54 -40.26	155.24 6.54 -87.60	119.83 5.73 -62.35	97.80 4.76 -52.99
CALSPAN___DRP 24200	21.08 -0.24 0.00	27.83 -0.56 0.00	29.60 -0.57 0.00	32.31 -0.28 0.00	23.46 -0.16 0.00	21.18 -0.31 0.00	17.06 -0.09 0.00	16.39 0.21 0.00	29.40 -0.12 0.00	39.60 -0.49 0.00	42.90 -0.97 0.00	49.10 -1.12 0.00	55.65 -1.13 0.00	58.83 -1.50 0.00	62.35 -1.58 0.00	67.42 -2.80 0.00	75.34 -3.35 0.00	142.16 -4.55 -36.97	156.03 -3.65 -35.71	63.59 -1.50 0.00	60.91 -1.53 0.00	59.89 -1.21 0.00	51.47 -0.29 0.00	40.23 0.18 0.00
CANDIGU_WT_PWR 323617	21.55 0.24 0.00	28.62 0.22 0.00	30.43 0.26 0.00	33.18 0.59 0.00	24.08 0.46 0.00	21.81 0.31 0.00	17.50 0.34 0.00	16.69 0.51 0.00	30.24 0.73 0.00	41.05 0.96 0.00	44.67 0.79 0.00	51.04 0.83 0.00	57.83 1.06 0.00	61.28 0.95 0.00	65.04 1.11 0.00	70.63 0.41 0.00	79.13 0.44 0.00	125.31 1.06 -14.51	140.03 2.05 -14.01	66.08 0.98 0.00	63.36 0.92 0.00	62.15 1.05 0.00	52.95 1.19 0.00	41.30 1.24 -0.01
CARR STREET_E__SYR 24060	21.40 0.08 0.00	28.43 0.04 0.00	30.17 0.00 0.00	32.62 0.03 0.00	23.64 0.02 0.00	21.49 0.00 0.00	17.18 0.02 0.00	16.27 0.08 0.00	29.65 0.14 0.00	40.28 0.19 0.00	44.11 0.23 0.00	50.56 0.35 0.00	57.29 0.52 0.00	60.86 0.53 0.00	64.53 0.60 0.00	70.79 0.56 0.00	79.39 0.69 0.00	110.86 1.12 0.00	125.38 1.41 0.00	65.73 0.63 0.00	62.98 0.55 0.00	61.67 0.57 0.00	52.17 0.41 0.00	40.34 0.27 -0.02
CARTHAGE___PAPER 23857	21.12 -0.19 0.00	28.00 -0.39 0.00	29.75 -0.43 0.00	32.18 -0.42 0.00	23.32 -0.30 0.00	21.21 -0.28 0.00	16.92 -0.23 0.00	16.09 -0.09 0.00	29.46 -0.05 0.00	40.38 0.29 0.00	44.44 0.57 0.00	51.11 0.89 0.00	57.90 1.13 0.00	61.37 1.04 0.00	64.93 1.00 0.00	71.11 0.89 0.00	79.78 1.09 0.00	111.46 1.73 0.00	126.19 2.22 0.00	66.35 1.25 0.00	63.64 1.20 0.00	62.34 1.25 0.00	52.32 0.56 0.00	40.07 0.00 -0.03
CE_DUNWOOD___DRP 24194	23.37 2.06 0.00	31.25 2.86 0.00	33.11 2.94 0.00	35.64 3.05 0.00	25.80 2.18 0.00	23.47 1.97 0.00	18.69 1.54 0.00	17.59 1.40 0.00	32.31 2.80 0.00	44.18 4.09 0.00	48.38 4.50 0.00	55.19 4.97 0.00	62.38 5.60 0.00	66.48 6.15 0.00	70.39 6.45 0.00	77.50 7.28 0.00	86.77 8.07 0.00	121.00 11.26 0.00	135.95 11.98 0.00	70.98 5.89 0.00	68.10 5.66 0.00	66.68 5.58 0.00	56.69 4.93 0.00	44.20 4.15 0.00
CE_MILLWOOD___DRP 24193	23.32 2.00 0.00	31.17 2.78 0.00	33.03 2.86 0.00	35.56 2.97 0.00	25.75 2.13 0.00	23.41 1.92 0.00	18.66 1.50 0.00	17.54 1.36 0.00	32.23 2.71 0.00	44.07 3.98 0.00	48.26 4.39 0.00	55.08 4.86 0.00	62.25 5.47 0.00	66.33 6.00 0.00	70.24 6.31 0.00	77.33 7.11 0.00	86.56 7.87 0.00	120.77 11.03 0.00	135.68 11.71 0.00	70.85 5.76 0.00	67.96 5.53 0.00	66.54 5.44 0.00	56.56 4.80 0.00	44.08 4.03 0.00
CE_NYC2_DRP 24202	38.30 2.23 -14.75	35.98 3.11 -4.48	36.43 3.20 -3.06	39.74 3.28 -3.86	44.73 2.38 -18.73	43.69 2.16 -20.04	45.80 1.67 -26.97	46.32 1.52 -28.62	37.14 3.06 -4.57	44.54 4.44 0.00	48.72 4.85 0.00	55.46 5.24 0.00	62.58 5.81 0.00	66.72 6.39 0.00	70.67 6.73 0.00	77.78 7.56 0.00	87.06 8.36 0.00	121.38 11.64 0.00	136.19 12.21 0.00	71.08 5.99 0.00	68.21 5.77 0.00	66.81 5.71 0.00	56.90 5.14 0.00	44.52 4.48 0.00
CE_NYC_DRP 24195	38.84 2.20 -15.33	36.09 3.04 -4.66	36.49 3.14 -3.18	39.88 3.27 -4.02	45.43 2.34 -19.47	44.44 2.12 -20.83	46.84 1.65 -28.04	47.43 1.50 -29.74	37.26 3.00 -4.75	44.49 4.40 0.00	48.70 4.82 0.00	55.44 5.22 0.00	62.59 5.82 0.00	66.73 6.40 0.00	70.66 6.73 0.00	77.78 7.55 0.00	87.01 8.32 0.00	121.38 11.64 0.00	136.28 12.31 0.00	71.09 5.99 0.00	68.19 5.75 0.00	66.78 5.68 0.00	56.85 5.09 0.00	44.44 4.40 0.00
CHAFFEE___LFGE 323603	21.40 0.08 0.00	28.24 -0.15 0.00	30.00 -0.17 0.00	32.73 0.14 0.00	23.76 0.15 0.00	21.46 -0.03 0.00	17.29 0.13 0.00	16.61 0.42 0.00	29.90 0.39 0.00	40.46 0.37 0.00	44.00 0.13 0.00	50.44 0.22 0.00	57.22 0.45 0.00	60.57 0.25 0.00	64.26 0.33 0.00	69.51 -0.71 0.00	77.78 -0.91 0.00	145.09 -0.89 -36.23	159.48 0.52 -34.99	65.64 0.54 0.00	62.82 0.39 0.00	61.74 0.65 0.00	52.92 1.16 0.00	41.25 1.20 0.00
CHATEAUG_WT_PWR 323614	20.74 -0.57 0.00	27.54 -0.85 0.00	29.34 -0.83 0.00	31.72 -0.88 0.00	22.98 -0.64 0.00	20.95 -0.54 0.00	16.72 -0.43 0.00	15.73 -0.45 0.00	28.73 -0.78 0.00	39.06 -1.04 0.00	42.76 -1.11 0.00	48.88 -1.34 0.00	55.09 -1.68 0.00	58.50 -1.83 0.00	61.99 -1.94 0.00	68.15 -2.07 0.00	76.31 -2.38 0.00	106.12 -3.62 0.00	120.23 -3.74 0.00	63.65 -1.44 0.00	61.31 -1.13 0.00	59.90 -1.20 0.00	50.52 -1.23 0.00	38.77 -1.28 0.00
CHAT_HIGH_FALL_HYD 323578	20.70 -0.61 0.00	27.48 -0.91 0.00	29.27 -0.90 0.00	31.64 -0.96 0.00	22.93 -0.69 0.00	20.90 -0.60 0.00	16.67 -0.48 0.00	15.70 -0.49 0.00	28.66 -0.85 0.00	38.96 -1.13 0.00	42.67 -1.21 0.00	48.78 -1.44 0.00	54.98 -1.80 0.00	58.38 -1.95 0.00	61.90 -2.03 0.00	67.98 -2.25 0.00	76.16 -2.53 0.00	105.83 -3.91 0.00	120.05 -3.92 0.00	63.59 -1.50 0.00	61.24 -1.19 0.00	59.85 -1.25 0.00	50.48 -1.28 0.00	38.73 -1.32 0.00
CHAUTAUQUA___LFGE 323629	21.08 -0.23 0.00	27.98 -0.42 0.00	29.79 -0.38 0.00	32.60 0.00 0.00	23.71 0.09 0.00	21.43 -0.07 0.00	17.22 0.06 0.00	16.44 0.26 0.00	29.61 0.10 0.00	39.98 -0.11 0.00	43.34 -0.53 0.00	49.50 -0.72 0.00	56.06 -0.71 0.00	59.23 -1.10 0.00	62.77 -1.16 0.00	67.80 -2.43 0.00	75.85 -2.85 0.00	142.03 -3.31 -35.61	155.96 -2.40 -34.38	63.81 -1.29 0.00	61.17 -1.27 0.00	60.05 -1.05 0.00	51.33 -0.43 0.00	40.30 0.25 0.00

CH_MIDHUDSON___DRP 24192	23.31 2.00 0.00	31.11 2.72 0.00	32.96 2.79 0.00	35.47 2.88 0.00	25.68 2.06 0.00	23.37 1.88 0.00	18.62 1.47 0.00	17.52 1.34 0.00	32.20 2.69 0.00	44.04 3.95 0.00	48.29 4.41 0.00	55.20 4.98 0.00	62.42 5.65 0.00	66.52 6.20 0.00	70.44 6.51 0.00	77.59 7.37 0.00	86.88 8.19 0.00	121.27 11.53 0.00	136.30 12.32 0.00	71.15 6.05 0.00	68.22 5.78 0.00	66.75 5.65 0.00	56.67 4.91 0.00	44.08 4.03 0.00
CH_MISC_IPPS 23765	23.48 2.17 0.00	31.34 2.95 0.00	33.20 3.03 0.00	35.76 3.16 0.00	25.88 2.26 0.00	23.55 2.05 0.00	18.76 1.61 0.00	17.67 1.49 0.00	32.49 2.98 0.00	44.45 4.36 0.00	48.77 4.90 0.00	55.77 5.55 0.00	63.09 6.31 0.00	67.23 6.90 0.00	71.23 7.29 0.00	78.45 8.22 0.00	87.84 9.15 0.00	122.61 12.87 0.00	137.82 13.85 0.00	71.96 6.86 0.00	68.98 6.54 0.00	67.48 6.38 0.00	57.25 5.50 0.00	44.50 4.45 0.00
CH_RES_BVR_FALLS 23983	21.04 -0.27 0.00	27.96 -0.43 0.00	29.71 -0.46 0.00	32.15 -0.45 0.00	23.32 -0.30 0.00	21.22 -0.28 0.00	16.90 -0.25 0.00	15.97 -0.21 0.00	29.13 -0.38 0.00	39.58 -0.52 0.00	43.31 -0.56 0.00	49.57 -0.65 0.00	56.00 -0.77 0.00	59.48 -0.85 0.00	63.09 -0.84 0.00	69.25 -0.97 0.00	77.60 -1.09 0.00	107.98 -1.76 0.00	122.10 -1.88 0.00	64.38 -0.72 0.00	61.82 -0.61 0.00	60.49 -0.61 0.00	51.16 -0.59 0.00	39.51 -0.54 0.00
CH_RES_NIAGARA 23895	20.57 -0.74 0.00	27.10 -1.29 0.00	28.84 -1.33 0.00	31.51 -1.09 0.00	22.85 -0.77 0.00	20.62 -0.88 0.00	16.63 -0.53 0.00	16.11 -0.07 0.00	28.59 -0.92 0.00	38.31 -1.78 0.00	41.11 -2.76 0.00	46.99 -3.22 0.00	53.19 -3.59 0.00	56.22 -4.11 0.00	59.42 -4.51 0.00	64.19 -6.03 0.00	71.58 -7.11 0.00	94.64 -10.13 4.97	109.39 -9.78 4.80	60.75 -4.35 0.00	58.17 -4.27 0.00	57.31 -3.79 0.00	49.87 -1.88 0.00	39.04 -1.01 0.00
CH_RES_SYRACUSE 23985	21.44 0.12 0.00	28.48 0.09 0.00	30.22 0.05 0.00	32.68 0.09 0.00	23.69 0.07 0.00	21.53 0.04 0.00	17.21 0.05 0.00	16.30 0.12 0.00	29.71 0.20 0.00	40.36 0.27 0.00	44.20 0.33 0.00	50.69 0.48 0.00	57.45 0.68 0.00	61.03 0.70 0.00	64.72 0.79 0.00	70.97 0.74 0.00	79.62 0.93 0.00	111.18 1.45 0.00	125.76 1.79 0.00	65.93 0.83 0.00	63.17 0.73 0.00	61.85 0.75 0.00	52.30 0.54 0.00	40.43 0.34 -0.04
CLINTON_WT_PWR 323605	20.74 -0.57 0.00	27.54 -0.85 0.00	29.34 -0.83 0.00	31.72 -0.88 0.00	22.98 -0.64 0.00	20.95 -0.54 0.00	16.72 -0.43 0.00	15.73 -0.45 0.00	28.73 -0.78 0.00	39.06 -1.04 0.00	42.76 -1.11 0.00	48.88 -1.34 0.00	55.09 -1.68 0.00	58.50 -1.83 0.00	61.99 -1.94 0.00	68.15 -2.07 0.00	76.31 -2.38 0.00	106.12 -3.62 0.00	120.23 -3.74 0.00	63.65 -1.44 0.00	61.31 -1.13 0.00	59.90 -1.20 0.00	50.52 -1.23 0.00	38.77 -1.28 0.00
CLINTON___LFGE 323618	20.88 -0.43 0.00	27.73 -0.66 0.00	29.50 -0.67 0.00	31.89 -0.71 0.00	23.10 -0.51 0.00	21.08 -0.41 0.00	16.82 -0.33 0.00	15.80 -0.38 0.00	28.93 -0.58 0.00	39.40 -0.70 0.00	43.17 -0.70 0.00	49.37 -0.84 0.00	55.66 -1.11 0.00	59.14 -1.19 0.00	62.58 -1.35 0.00	68.90 -1.33 0.00	77.17 -1.53 0.00	107.41 -2.32 0.00	121.59 -2.38 0.00	64.30 -0.79 0.00	62.00 -0.44 0.00	60.57 -0.53 0.00	51.08 -0.68 0.00	39.16 -0.89 0.00
COLONIE_LFGE___ 323577	22.31 0.99 0.00	29.83 1.44 0.00	31.58 1.41 0.00	33.91 1.31 0.00	24.65 1.03 0.00	22.50 1.01 0.00	18.00 0.84 0.00	16.91 0.72 0.00	31.04 1.53 0.00	42.28 2.19 0.00	46.39 2.51 0.00	53.22 3.01 0.00	60.06 3.29 0.00	63.90 3.57 0.00	67.53 3.59 0.00	74.41 4.18 0.00	83.33 4.63 0.00	116.46 6.72 0.00	131.18 7.20 0.00	68.63 3.53 0.00	65.76 3.32 0.00	64.32 3.22 0.00	54.46 2.71 0.00	42.10 2.05 0.00
CORNELL___ 23752	21.81 0.49 0.00	28.96 0.58 0.00	30.74 0.57 0.00	33.27 0.68 0.00	24.14 0.52 0.00	21.93 0.44 0.00	17.55 0.39 0.00	16.65 0.47 0.00	30.37 0.87 0.00	41.18 1.09 0.00	44.96 1.09 0.00	51.55 1.33 0.00	58.43 1.66 0.00	62.07 1.75 0.00	65.86 1.93 0.00	72.12 1.90 0.00	80.91 2.22 0.00	115.92 3.38 -2.80	130.75 4.08 -2.70	67.08 1.98 0.00	64.25 1.81 0.00	62.92 1.82 0.00	53.12 1.37 0.00	41.13 1.06 -0.02
COXSACKIE___GT 23611	23.08 1.76 0.00	30.81 2.43 0.00	32.67 2.50 0.00	35.14 2.55 0.00	25.46 1.85 0.00	23.18 1.68 0.00	18.48 1.32 0.00	17.40 1.22 0.00	31.95 2.45 0.00	43.66 3.57 0.00	47.98 4.10 0.00	54.91 4.69 0.00	62.13 5.35 0.00	66.19 5.87 0.00	70.13 6.20 0.00	77.29 7.06 0.00	86.62 7.93 0.00	120.96 11.22 0.00	136.13 12.15 0.00	71.07 5.98 0.00	68.10 5.67 0.00	66.63 5.53 0.00	56.40 4.64 0.00	43.69 3.64 0.00
CRESCENT___HYD 24018	22.31 0.99 0.00	29.83 1.44 0.00	31.58 1.41 0.00	33.91 1.31 0.00	24.65 1.03 0.00	22.50 1.01 0.00	18.00 0.84 0.00	16.91 0.72 0.00	31.04 1.53 0.00	42.28 2.19 0.00	46.39 2.51 0.00	53.22 3.01 0.00	60.06 3.29 0.00	63.90 3.57 0.00	67.53 3.59 0.00	74.41 4.18 0.00	83.33 4.63 0.00	116.46 6.72 0.00	131.18 7.20 0.00	68.63 3.53 0.00	65.76 3.32 0.00	64.32 3.22 0.00	54.46 2.71 0.00	42.10 2.05 0.00
CRUCIBLE_METL_DRP 24180	21.44 0.12 0.00	28.48 0.09 0.00	30.22 0.05 0.00	32.68 0.09 0.00	23.69 0.07 0.00	21.53 0.04 0.00	17.21 0.05 0.00	16.30 0.12 0.00	29.71 0.20 0.00	40.36 0.27 0.00	44.20 0.33 0.00	50.69 0.48 0.00	57.45 0.68 0.00	61.03 0.70 0.00	64.72 0.79 0.00	70.97 0.74 0.00	79.62 0.93 0.00	111.18 1.45 0.00	125.76 1.79 0.00	65.93 0.83 0.00	63.17 0.73 0.00	61.85 0.75 0.00	52.30 0.54 0.00	40.43 0.34 -0.04
DANC___LFGE 323619	21.25 -0.06 0.00	28.16 -0.23 0.00	29.89 -0.28 0.00	32.32 -0.27 0.00	23.42 -0.20 0.00	21.30 -0.19 0.00	17.00 -0.15 0.00	16.19 0.01 0.00	29.69 0.18 0.00	40.72 0.63 0.00	44.85 0.97 0.00	51.61 1.39 0.00	58.47 1.70 0.00	61.96 1.64 0.00	65.56 1.63 0.00	71.76 1.54 0.00	80.49 1.79 0.00	112.49 2.76 0.00	127.37 3.40 0.00	66.95 1.85 0.00	64.21 1.77 0.00	62.86 1.76 0.00	52.73 0.98 0.00	40.36 0.28 -0.03
DANSKAMMER___1 23586	23.48 2.17 0.00	31.34 2.95 0.00	33.20 3.03 0.00	35.76 3.16 0.00	25.88 2.26 0.00	23.55 2.05 0.00	18.76 1.61 0.00	17.67 1.49 0.00	32.49 2.98 0.00	44.45 4.36 0.00	48.77 4.90 0.00	55.77 5.55 0.00	63.09 6.31 0.00	67.23 6.90 0.00	71.23 7.29 0.00	78.45 8.22 0.00	87.84 9.15 0.00	122.61 12.87 0.00	137.82 13.85 0.00	71.96 6.86 0.00	68.98 6.54 0.00	67.48 6.38 0.00	57.25 5.50 0.00	44.50 4.45 0.00
DANSKAMMER___2 23589	23.48 2.17 0.00	31.34 2.95 0.00	33.20 3.03 0.00	35.76 3.16 0.00	25.88 2.26 0.00	23.55 2.05 0.00	18.76 1.61 0.00	17.67 1.49 0.00	32.49 2.98 0.00	44.45 4.36 0.00	48.77 4.90 0.00	55.77 5.55 0.00	63.09 6.31 0.00	67.23 6.90 0.00	71.23 7.29 0.00	78.45 8.22 0.00	87.84 9.15 0.00	122.61 12.87 0.00	137.82 13.85 0.00	71.96 6.86 0.00	68.98 6.54 0.00	67.48 6.38 0.00	57.25 5.50 0.00	44.50 4.45 0.00
DANSKAMMER___3 23590	23.48 2.17 0.00	31.34 2.95 0.00	33.20 3.03 0.00	35.76 3.16 0.00	25.88 2.26 0.00	23.55 2.05 0.00	18.76 1.61 0.00	17.67 1.49 0.00	32.49 2.98 0.00	44.45 4.36 0.00	48.77 4.90 0.00	55.77 5.55 0.00	63.09 6.31 0.00	67.23 6.90 0.00	71.23 7.29 0.00	78.45 8.22 0.00	87.84 9.15 0.00	122.61 12.87 0.00	137.82 13.85 0.00	71.96 6.86 0.00	68.98 6.54 0.00	67.48 6.38 0.00	57.25 5.50 0.00	44.50 4.45 0.00
DANSKAMMER___4 23591	23.48 2.17 0.00	31.34 2.95 0.00	33.20 3.03 0.00	35.76 3.16 0.00	25.88 2.26 0.00	23.55 2.05 0.00	18.76 1.61 0.00	17.67 1.49 0.00	32.49 2.98 0.00	44.45 4.36 0.00	48.77 4.90 0.00	55.77 5.55 0.00	63.09 6.31 0.00	67.23 6.90 0.00	71.23 7.29 0.00	78.45 8.22 0.00	87.84 9.15 0.00	122.61 12.87 0.00	137.82 13.85 0.00	71.96 6.86 0.00	68.98 6.54 0.00	67.48 6.38 0.00	57.25 5.50 0.00	44.50 4.45 0.00

DANSKAMMER___DIESEL 23592	23.48 2.17 0.00	31.34 2.95 0.00	33.20 3.03 0.00	35.76 3.16 0.00	25.88 2.26 0.00	23.55 2.05 0.00	18.76 1.61 0.00	17.67 1.49 0.00	32.49 2.98 0.00	44.45 4.36 0.00	48.77 4.90 0.00	55.77 5.55 0.00	63.09 6.31 0.00	67.23 6.90 0.00	71.23 7.29 0.00	78.45 8.22 0.00	87.84 9.15 0.00	122.61 12.87 0.00	137.82 13.85 0.00	71.96 6.86 0.00	68.98 6.54 0.00	67.48 6.38 0.00	57.25 5.50 0.00	44.50 4.45 0.00
DASHVILLE___HYD 23610	23.03 1.72 0.00	30.73 2.35 0.00	32.52 2.35 0.00	35.02 2.42 0.00	25.34 1.73 0.00	23.07 1.58 0.00	18.38 1.22 0.00	17.31 1.12 0.00	31.84 2.33 0.00	43.57 3.48 0.00	47.83 3.96 0.00	54.70 4.48 0.00	61.89 5.12 0.00	66.03 5.70 0.00	69.93 6.00 0.00	77.04 6.81 0.00	86.24 7.55 0.00	120.35 10.62 0.00	135.26 11.28 0.00	70.63 5.53 0.00	67.74 5.30 0.00	66.26 5.16 0.00	56.23 4.47 0.00	43.72 3.67 0.00
DELAWARE___LFGE 323621	22.28 0.96 0.00	29.68 1.29 0.00	31.49 1.32 0.00	34.07 1.48 0.00	24.66 1.04 0.00	22.43 0.93 0.00	17.90 0.74 0.00	16.90 0.71 0.00	30.90 1.39 0.00	42.10 2.01 0.00	46.11 2.24 0.00	52.75 2.53 0.00	59.67 2.90 0.00	63.42 3.10 0.00	67.18 3.25 0.00	73.81 3.59 0.00	82.69 4.00 0.00	117.50 5.72 -2.04	132.31 6.36 -1.97	68.26 3.16 0.00	65.45 3.02 0.00	64.07 2.97 0.00	54.28 2.52 0.00	42.09 2.04 -0.01
DOGLEVILLE___HYD 23807	22.44 1.14 0.00	30.09 1.70 0.00	31.89 1.72 0.00	34.27 1.68 0.00	24.82 1.20 0.00	22.61 1.12 0.00	18.12 0.96 0.00	17.07 0.89 0.00	31.24 1.73 0.00	42.75 2.66 0.00	46.95 3.08 0.00	53.86 3.64 0.00	60.90 4.13 0.00	64.71 4.38 0.00	68.40 4.47 0.00	75.27 5.05 0.00	84.32 5.62 0.00	118.05 8.32 0.00	133.58 9.61 0.00	69.87 4.78 0.00	66.95 4.51 0.00	65.36 4.26 0.00	55.16 3.40 0.00	42.71 2.67 0.00
DUNKIRK___1 23563	20.99 -0.33 0.00	27.86 -0.53 0.00	29.67 -0.50 0.00	32.48 -0.12 0.00	23.62 0.00 0.00	21.34 -0.15 0.00	17.15 -0.01 0.00	16.37 0.19 0.00	29.47 -0.04 0.00	39.78 -0.31 0.00	43.11 -0.77 0.00	49.22 -0.99 0.00	55.74 -1.04 0.00	58.89 -1.44 0.00	62.41 -1.52 0.00	67.41 -2.82 0.00	75.38 -3.32 0.00	142.11 -3.97 -36.34	155.92 -3.15 -35.10	63.41 -1.68 0.00	60.80 -1.64 0.00	59.70 -1.40 0.00	51.03 -0.73 0.00	40.08 0.03 0.00
DUNKIRK___2 23564	20.99 -0.33 0.00	27.86 -0.53 0.00	29.67 -0.50 0.00	32.48 -0.12 0.00	23.62 0.00 0.00	21.34 -0.15 0.00	17.15 -0.01 0.00	16.37 0.19 0.00	29.47 -0.04 0.00	39.78 -0.31 0.00	43.11 -0.77 0.00	49.22 -0.99 0.00	55.74 -1.04 0.00	58.89 -1.44 0.00	62.41 -1.52 0.00	67.41 -2.82 0.00	75.38 -3.32 0.00	142.11 -3.97 -36.34	155.92 -3.15 -35.10	63.41 -1.68 0.00	60.80 -1.64 0.00	59.70 -1.40 0.00	51.03 -0.73 0.00	40.08 0.03 0.00
DUNKIRK___3 23565	20.93 -0.39 0.00	27.77 -0.62 0.00	29.57 -0.60 0.00	32.36 -0.24 0.00	23.52 -0.09 0.00	21.26 -0.24 0.00	17.09 -0.07 0.00	16.32 0.14 0.00	29.35 -0.16 0.00	39.60 -0.49 0.00	42.93 -0.94 0.00	49.04 -1.18 0.00	55.53 -1.24 0.00	58.72 -1.61 0.00	62.25 -1.68 0.00	67.25 -2.97 0.00	75.19 -3.51 0.00	143.44 -4.30 -38.00	157.13 -3.54 -36.70	63.27 -1.82 0.00	60.67 -1.77 0.00	59.57 -1.53 0.00	50.96 -0.80 0.00	39.98 -0.07 0.00
DUNKIRK___4 23566	20.93 -0.39 0.00	27.77 -0.62 0.00	29.57 -0.60 0.00	32.36 -0.24 0.00	23.52 -0.09 0.00	21.26 -0.24 0.00	17.09 -0.07 0.00	16.32 0.14 0.00	29.35 -0.16 0.00	39.60 -0.49 0.00	42.93 -0.94 0.00	49.04 -1.18 0.00	55.53 -1.24 0.00	58.72 -1.61 0.00	62.25 -1.68 0.00	67.25 -2.97 0.00	75.19 -3.51 0.00	143.44 -4.30 -38.00	157.13 -3.54 -36.70	63.27 -1.82 0.00	60.67 -1.77 0.00	59.57 -1.53 0.00	50.96 -0.80 0.00	39.98 -0.07 0.00
EAST HAMPTON___GT 23717	28.05 4.76 -1.98	47.41 6.13 -12.89	61.11 6.14 -24.80	40.10 6.24 -1.26	28.14 4.52 0.00	25.55 4.06 0.00	20.30 3.15 0.00	5.43 3.10 13.85	30.28 6.38 5.61	43.49 10.46 7.05	56.74 10.90 -1.96	64.86 12.99 -1.64	88.84 14.46 -17.61	82.89 15.40 -7.16	81.00 14.88 -2.19	93.75 16.54 -6.98	103.66 18.58 -6.38	139.52 24.83 -4.95	153.92 26.37 -3.57	93.00 12.88 -15.02	87.41 13.73 -11.24	108.01 13.62 -33.29	72.48 12.50 -8.22	48.84 9.18 0.39
EAST RIVER___6 23660	38.76 2.21 -15.23	36.08 3.06 -4.63	36.49 3.16 -3.16	39.86 3.28 -3.99	45.30 2.34 -19.34	44.31 2.12 -20.70	46.66 1.64 -27.86	47.24 1.50 -29.56	37.24 3.01 -4.72	44.49 4.40 0.00	48.67 4.80 0.00	55.35 5.14 0.00	62.50 5.72 0.00	66.65 6.32 0.00	70.57 6.64 0.00	77.66 7.44 0.00	86.94 8.24 0.00	121.26 11.53 0.00	136.25 12.27 0.00	71.10 6.00 0.00	68.19 5.75 0.00	66.79 5.70 0.00	56.84 5.08 0.00	44.45 4.40 0.00
EAST RIVER___7 23524	38.76 2.21 -15.23	36.08 3.06 -4.63	36.49 3.16 -3.16	39.86 3.28 -3.99	45.30 2.34 -19.34	44.31 2.12 -20.70	46.66 1.64 -27.86	47.24 1.50 -29.56	37.24 3.01 -4.72	44.49 4.40 0.00	48.67 4.80 0.00	55.35 5.14 0.00	62.50 5.72 0.00	66.65 6.32 0.00	70.57 6.64 0.00	77.66 7.44 0.00	86.94 8.24 0.00	121.26 11.53 0.00	136.25 12.27 0.00	71.10 6.00 0.00	68.19 5.75 0.00	66.79 5.70 0.00	56.84 5.08 0.00	44.45 4.40 0.00
EAST_HAMPTON___DIESEL 23722	28.05 4.76 -1.98	47.41 6.13 -12.89	61.11 6.14 -24.80	40.10 6.24 -1.26	28.14 4.52 0.00	25.55 4.06 0.00	20.30 3.15 0.00	5.43 3.10 13.85	30.28 6.38 5.61	43.49 10.46 7.05	56.74 10.90 -1.96	64.86 12.99 -1.64	88.84 14.46 -17.61	82.89 15.40 -7.16	81.00 14.88 -2.19	93.75 16.54 -6.98	103.66 18.58 -6.38	139.52 24.83 -4.95	153.92 26.37 -3.57	93.00 12.88 -15.02	87.41 13.73 -11.24	108.01 13.62 -33.29	72.48 12.50 -8.22	48.84 9.18 0.39
EAST_RIVER___1 323558	38.84 2.20 -15.33	36.09 3.04 -4.66	36.49 3.14 -3.18	39.88 3.27 -4.02	45.43 2.34 -19.47	44.44 2.12 -20.83	46.84 1.65 -28.04	47.43 1.50 -29.74	37.26 3.00 -4.75	44.49 4.40 0.00	48.70 4.82 0.00	55.44 5.22 0.00	62.59 5.82 0.00	66.73 6.40 0.00	70.66 6.73 0.00	77.78 7.55 0.00	87.01 8.32 0.00	121.38 11.64 0.00	136.28 12.31 0.00	71.09 5.99 0.00	68.19 5.75 0.00	66.78 5.68 0.00	56.85 5.09 0.00	44.44 4.40 0.00
EAST_RIVER___2 323559	38.76 2.21 -15.23	36.08 3.06 -4.63	36.49 3.16 -3.16	39.86 3.28 -3.99	45.30 2.34 -19.34	44.31 2.12 -20.70	46.66 1.64 -27.86	47.24 1.50 -29.56	37.24 3.01 -4.72	44.49 4.40 0.00	48.67 4.80 0.00	55.35 5.14 0.00	62.50 5.72 0.00	66.65 6.32 0.00	70.57 6.64 0.00	77.66 7.44 0.00	86.94 8.24 0.00	121.26 11.53 0.00	136.25 12.27 0.00	71.10 6.00 0.00	68.19 5.75 0.00	66.79 5.70 0.00	56.84 5.08 0.00	44.45 4.40 0.00
EAST___DELAWARE_HYD 23607	23.56 2.24 0.00	31.37 2.98 0.00	33.22 3.05 0.00	35.82 3.23 0.00	25.89 2.28 0.00	23.54 2.05 0.00	18.77 1.61 0.00	17.75 1.57 0.00	32.66 3.15 0.00	44.81 4.72 0.00	49.36 5.49 0.00	56.63 6.41 0.00	64.18 7.40 0.00	68.33 8.00 0.00	72.42 8.49 0.00	79.59 9.37 0.00	89.17 10.48 0.00	124.57 14.83 0.00	140.43 16.45 0.00	73.35 8.25 0.00	70.27 7.83 0.00	68.68 7.58 0.00	58.00 6.24 0.00	44.82 4.77 0.00
ELEC_TRO_TEK 24086	89.75 2.37 -66.07	56.73 3.25 -25.09	146.25 3.43 -112.65	45.66 3.46 -9.60	26.11 2.48 -0.01	23.75 2.25 -0.01	18.87 1.70 -0.01	66.04 1.54 -48.32	52.09 2.95 -19.63	94.02 4.48 -49.46	67.77 4.94 -18.96	68.52 5.38 -12.92	212.25 6.09 -149.40	141.73 6.62 -74.78	135.15 6.68 -64.54	129.61 7.63 -51.75	135.70 8.56 -48.45	159.26 11.93 -37.59	163.97 12.61 -27.39	220.65 6.21 -149.35	156.58 6.07 -88.08	244.25 6.09 -177.06	207.74 5.28 -150.70	171.22 4.37 -126.80
ELLENBURG_WT_PWR 323604	20.74 -0.57 0.00	27.54 -0.85 0.00	29.34 -0.83 0.00	31.72 -0.88 0.00	22.98 -0.64 0.00	20.95 -0.54 0.00	16.72 -0.43 0.00	15.73 -0.45 0.00	28.73 -0.78 0.00	39.06 -1.04 0.00	42.76 -1.11 0.00	48.88 -1.34 0.00	55.09 -1.68 0.00	58.50 -1.83 0.00	61.99 -1.94 0.00	68.15 -2.07 0.00	76.31 -2.38 0.00	106.12 -3.62 0.00	120.23 -3.74 0.00	63.65 -1.44 0.00	61.31 -1.13 0.00	59.90 -1.20 0.00	50.52 -1.23 0.00	38.77 -1.28 0.00

EMPIRE_CC_1 323656	22.05 0.74 0.00	29.56 1.17 0.00	31.34 1.17 0.00	33.57 0.97 0.00	24.47 0.85 0.00	22.33 0.83 0.00	17.84 0.68 0.00	16.69 0.51 0.00	30.58 1.07 0.00	41.49 1.40 0.00	45.42 1.55 0.00	52.03 1.81 0.00	58.70 1.93 0.00	62.42 2.10 0.00	65.98 2.04 0.00	72.70 2.47 0.00	81.39 2.70 0.00	113.62 3.88 0.00	127.96 3.99 0.00	66.97 1.87 0.00	64.20 1.76 0.00	62.83 1.73 0.00	53.42 1.66 0.00	41.42 1.37 0.00
EMPIRE_CC_2 323658	22.05 0.74 0.00	29.56 1.17 0.00	31.34 1.17 0.00	33.57 0.97 0.00	24.47 0.85 0.00	22.33 0.83 0.00	17.84 0.68 0.00	16.69 0.51 0.00	30.58 1.07 0.00	41.49 1.40 0.00	45.42 1.55 0.00	52.03 1.81 0.00	58.70 1.93 0.00	62.42 2.10 0.00	65.98 2.04 0.00	72.70 2.47 0.00	81.39 2.70 0.00	113.62 3.88 0.00	127.96 3.99 0.00	66.97 1.87 0.00	64.20 1.76 0.00	62.83 1.73 0.00	53.42 1.66 0.00	41.42 1.37 0.00
ERIE_WT_PWR 323693	21.08 -0.23 0.00	27.85 -0.54 0.00	29.61 -0.56 0.00	32.32 -0.27 0.00	23.46 -0.15 0.00	21.19 -0.30 0.00	17.07 -0.09 0.00	16.39 0.21 0.00	29.41 -0.10 0.00	39.62 -0.48 0.00	42.93 -0.95 0.00	49.11 -1.11 0.00	55.67 -1.10 0.00	58.86 -1.46 0.00	62.39 -1.55 0.00	67.48 -2.75 0.00	75.38 -3.31 0.00	142.24 -4.47 -36.97	156.12 -3.56 -35.71	63.63 -1.47 0.00	60.95 -1.49 0.00	59.93 -1.17 0.00	51.50 -0.25 0.00	40.25 0.20 0.00
E_CANADA_CAP_HY 24051	22.16 0.85 0.00	29.31 0.92 0.00	31.09 0.91 0.00	33.71 1.11 0.00	24.43 0.81 0.00	22.22 0.72 0.00	17.73 0.57 0.00	16.85 0.66 0.00	30.86 1.35 0.00	41.96 1.87 0.00	46.07 2.19 0.00	52.77 2.55 0.00	59.87 3.10 0.00	63.68 3.35 0.00	67.56 3.62 0.00	74.09 3.86 0.00	83.08 4.39 0.00	115.94 6.20 0.00	131.59 7.62 0.00	69.24 4.15 0.00	66.37 3.93 0.00	64.95 3.85 0.00	54.78 3.03 0.00	42.14 2.09 0.00
E_CANADA_MHWK_HY 24050	22.44 1.14 0.00	30.09 1.70 0.00	31.89 1.72 0.00	34.27 1.68 0.00	24.82 1.20 0.00	22.61 1.12 0.00	18.12 0.96 0.00	17.07 0.89 0.00	31.24 1.73 0.00	42.75 2.66 0.00	46.95 3.08 0.00	53.86 3.64 0.00	60.90 4.13 0.00	64.71 4.38 0.00	68.40 4.47 0.00	75.27 5.05 0.00	84.32 5.62 0.00	118.05 8.32 0.00	133.58 9.61 0.00	69.87 4.78 0.00	66.95 4.51 0.00	65.36 4.26 0.00	55.16 3.40 0.00	42.71 2.67 0.00
E_FISHKILL___LBMP 23776	23.16 1.85 0.00	30.96 2.57 0.00	32.81 2.64 0.00	35.32 2.72 0.00	25.57 1.95 0.00	23.27 1.77 0.00	18.54 1.39 0.00	17.44 1.26 0.00	32.02 2.51 0.00	43.76 3.67 0.00	47.92 4.05 0.00	54.74 4.52 0.00	61.86 5.09 0.00	65.90 5.57 0.00	69.76 5.83 0.00	76.83 6.60 0.00	86.01 7.32 0.00	120.00 10.26 0.00	134.89 10.92 0.00	70.44 5.34 0.00	67.56 5.13 0.00	66.13 5.03 0.00	56.20 4.44 0.00	43.77 3.72 0.00
FAR ROCKAWAY___4 23548	180.24 2.94 -155.99	74.33 3.91 -42.04	268.84 4.09 -234.57	57.95 4.18 -21.18	26.64 2.99 -0.03	24.22 2.70 -0.03	19.25 2.06 -0.03	152.68 1.90 -134.60	89.17 3.65 -56.01	178.00 5.52 -132.38	93.92 6.14 -43.90	85.90 6.20 -29.47	406.13 6.57 -342.78	238.10 7.39 -170.39	222.51 7.52 -151.07	192.65 8.54 -113.88	195.14 9.62 -106.83	206.00 13.37 -82.90	199.11 14.20 -60.94	418.51 6.95 -346.47	270.02 6.75 -200.84	455.92 6.78 -388.04	416.74 5.77 -359.21	348.12 4.74 -303.33
FARRAGUT___LBMP 323566	38.72 2.17 -15.23	36.03 3.01 -4.63	36.45 3.12 -3.16	39.83 3.24 -3.99	45.28 2.32 -19.34	44.30 2.10 -20.70	46.65 1.64 -27.86	47.23 1.49 -29.56	37.21 2.98 -4.72	44.46 4.37 0.00	48.65 4.78 0.00	55.38 5.16 0.00	62.52 5.75 0.00	66.65 6.32 0.00	70.57 6.64 0.00	77.67 7.44 0.00	86.91 8.22 0.00	121.20 11.46 0.00	136.09 12.12 0.00	70.99 5.90 0.00	68.10 5.66 0.00	66.70 5.60 0.00	56.77 5.02 0.00	44.39 4.34 0.00
FENNER___WINDPWR 24204	21.73 0.42 0.00	28.87 0.48 0.00	30.65 0.48 0.00	33.16 0.56 0.00	24.04 0.42 0.00	21.86 0.37 0.00	17.47 0.31 0.00	16.55 0.36 0.00	30.23 0.72 0.00	41.17 1.08 0.00	45.15 1.28 0.00	51.81 1.59 0.00	58.71 1.94 0.00	62.39 2.06 0.00	66.13 2.19 0.00	72.52 2.30 0.00	81.36 2.67 0.00	113.73 4.00 0.00	128.65 4.67 0.00	67.40 2.30 0.00	64.58 2.15 0.00	63.20 2.10 0.00	53.38 1.62 0.00	41.21 1.15 -0.02
FIBERTEK___ENERGY 23856	21.44 0.12 0.00	28.48 0.09 0.00	30.22 0.05 0.00	32.68 0.09 0.00	23.69 0.07 0.00	21.53 0.04 0.00	17.21 0.05 0.00	16.30 0.12 0.00	29.71 0.20 0.00	40.36 0.27 0.00	44.20 0.33 0.00	50.69 0.48 0.00	57.45 0.68 0.00	61.03 0.70 0.00	64.72 0.79 0.00	70.97 0.74 0.00	79.62 0.93 0.00	111.18 1.45 0.00	125.76 1.79 0.00	65.93 0.83 0.00	63.17 0.73 0.00	61.85 0.75 0.00	52.30 0.54 0.00	40.43 0.34 -0.04
FITZPATRICK___ 23598	20.88 -0.43 0.00	27.77 -0.62 0.00	29.49 -0.68 0.00	31.88 -0.72 0.00	23.11 -0.51 0.00	21.01 -0.49 0.00	16.79 -0.37 0.00	15.87 -0.31 0.00	28.90 -0.61 0.00	39.16 -0.93 0.00	42.85 -1.03 0.00	49.07 -1.14 0.00	55.53 -1.25 0.00	58.97 -1.36 0.00	62.52 -1.41 0.00	68.57 -1.65 0.00	76.87 -1.82 0.00	107.26 -2.48 0.00	121.31 -2.66 0.00	63.67 -1.43 0.00	61.02 -1.41 0.00	59.75 -1.35 0.00	50.61 -1.15 0.00	38.92 -0.92 0.20
FORT ORANGE___ 23900	22.23 0.92 0.00	29.71 1.31 0.00	31.51 1.34 0.00	33.88 1.28 0.00	24.62 1.00 0.00	22.44 0.94 0.00	17.94 0.79 0.00	16.87 0.68 0.00	30.87 1.36 0.00	41.84 1.75 0.00	45.65 1.77 0.00	52.29 2.07 0.00	59.07 2.30 0.00	62.88 2.55 0.00	66.50 2.57 0.00	73.22 2.99 0.00	82.02 3.32 0.00	114.51 4.77 0.00	128.88 4.91 0.00	67.39 2.30 0.00	64.59 2.16 0.00	63.19 2.09 0.00	53.59 1.84 0.00	41.53 1.48 0.00
FORT_DRUM_COGEN 23780	21.19 -0.12 0.00	28.07 -0.31 0.00	29.81 -0.36 0.00	32.24 -0.36 0.00	23.36 -0.26 0.00	21.25 -0.24 0.00	16.96 -0.20 0.00	16.14 -0.04 0.00	29.60 0.09 0.00	40.59 0.49 0.00	44.70 0.82 0.00	51.44 1.22 0.00	58.28 1.50 0.00	61.76 1.44 0.00	65.34 1.40 0.00	71.53 1.30 0.00	80.24 1.55 0.00	112.15 2.42 0.00	126.97 3.00 0.00	66.73 1.63 0.00	64.01 1.57 0.00	62.68 1.58 0.00	52.57 0.82 0.00	40.24 0.16 -0.03
FPL FAR_ROCK_GT1 24212	180.24 2.94 -155.99	74.33 3.91 -42.04	268.84 4.09 -234.57	57.95 4.18 -21.18	26.64 2.99 -0.03	24.22 2.70 -0.03	19.25 2.06 -0.03	152.68 1.90 -134.60	89.17 3.65 -56.01	178.00 5.52 -132.38	93.92 6.14 -43.90	85.90 6.20 -29.47	406.13 6.57 -342.78	238.10 7.39 -170.39	222.51 7.52 -151.07	192.65 8.54 -113.88	195.14 9.62 -106.83	206.00 13.37 -82.90	199.11 14.20 -60.94	418.51 6.95 -346.47	270.02 6.75 -200.84	455.92 6.78 -388.04	416.74 5.77 -359.21	348.12 4.74 -303.33
FPL FAR_ROCK_GT2 23815	180.24 2.94 -155.99	74.33 3.91 -42.04	268.84 4.09 -234.57	57.95 4.18 -21.18	26.64 2.99 -0.03	24.22 2.70 -0.03	19.25 2.06 -0.03	152.68 1.90 -134.60	89.17 3.65 -56.01	178.00 5.52 -132.38	93.92 6.14 -43.90	85.90 6.20 -29.47	406.13 6.57 -342.78	238.10 7.39 -170.39	222.51 7.52 -151.07	192.65 8.54 -113.88	195.14 9.62 -106.83	206.00 13.37 -82.90	199.11 14.20 -60.94	418.51 6.95 -346.47	270.02 6.75 -200.84	455.92 6.78 -388.04	416.74 5.77 -359.21	348.12 4.74 -303.33
FRANKLIN_FALL_HYD 24054	20.62 -0.70 0.00	27.33 -1.06 0.00	29.18 -0.99 0.00	31.48 -1.12 0.00	22.77 -0.84 0.00	20.75 -0.74 0.00	16.57 -0.59 0.00	15.66 -0.52 0.00	28.56 -0.95 0.00	38.88 -1.21 0.00	42.61 -1.27 0.00	48.76 -1.46 0.00	54.96 -1.81 0.00	58.37 -1.96 0.00	61.90 -2.03 0.00	67.94 -2.29 0.00	76.10 -2.59 0.00	105.81 -3.92 0.00	120.03 -3.94 0.00	63.62 -1.48 0.00	61.25 -1.19 0.00	59.85 -1.25 0.00	50.45 -1.31 0.00	38.66 -1.39 0.00
FREEPORT_EQUS_GT1 23764	81.54 2.64 -57.59	55.59 3.59 -23.61	135.88 3.77 -101.94	44.99 3.81 -8.59	26.35 2.72 -0.01	23.96 2.46 -0.01	19.03 1.87 -0.01	58.63 1.70 -40.74	48.37 3.26 -15.60	84.43 4.92 -39.42	64.93 5.12 -15.94	66.81 5.67 -10.92	189.26 6.50 -125.99	132.73 7.09 -65.31	127.98 7.11 -56.94	124.83 8.31 -46.29	131.36 9.34 -43.32	156.37 13.01 -33.61	161.90 13.80 -24.13	197.35 6.76 -125.49	143.54 6.67 -74.43	219.12 6.50 -151.52	183.38 5.82 -125.80	156.11 4.76 -111.30

FREEPORT___CT2 23818	81.54 2.64 -57.59	55.59 3.59 -23.61	135.88 3.77 -101.94	44.99 3.81 -8.59	26.35 2.72 -0.01	23.96 2.46 -0.01	19.03 1.87 -0.01	58.63 1.70 -40.74	48.37 3.26 -15.60	84.43 4.92 -39.42	64.93 5.12 -15.94	66.81 5.67 -10.92	189.26 6.50 -125.99	132.73 7.09 -65.31	127.98 7.11 -56.94	124.83 8.31 -46.29	131.36 9.34 -43.32	156.37 13.01 -33.61	161.90 13.80 -24.13	197.35 6.76 -125.49	143.54 6.67 -74.43	219.12 6.50 -151.52	183.38 5.82 -125.80	156.11 4.76 -111.30
FULTON COGEN___ 23766	21.25 -0.07 0.00	28.23 -0.16 0.00	29.96 -0.21 0.00	32.39 -0.21 0.00	23.48 -0.14 0.00	21.35 -0.14 0.00	17.07 -0.09 0.00	16.16 -0.03 0.00	29.48 -0.03 0.00	40.03 -0.06 0.00	43.83 -0.04 0.00	50.24 0.02 0.00	56.88 0.11 0.00	60.41 0.08 0.00	64.07 0.14 0.00	70.24 0.01 0.00	78.77 0.08 0.00	109.97 0.23 0.00	124.38 0.40 0.00	65.23 0.14 0.00	62.53 0.09 0.00	61.22 0.12 0.00	51.79 0.03 0.00	40.06 -0.06 -0.07
FULTON___LFGE 323630	23.69 2.38 0.00	31.39 3.00 0.00	33.19 3.02 0.00	35.92 3.33 0.00	26.04 2.42 0.00	23.70 2.21 0.00	18.96 1.80 0.00	18.08 1.90 0.00	33.35 3.84 0.00	45.65 5.56 0.00	50.28 6.41 0.00	57.70 7.49 0.00	65.63 8.86 0.00	69.86 9.53 0.00	74.01 10.08 0.00	81.11 10.89 0.00	90.90 12.21 0.00	127.00 17.26 0.00	143.71 19.74 0.00	75.44 10.34 0.00	72.34 9.90 0.00	70.76 9.66 0.00	59.39 7.63 0.00	45.47 5.42 0.00
G.F.CEMENT___DRP 24184	22.00 0.69 0.00	29.39 1.00 0.00	31.04 0.87 0.00	33.29 0.69 0.00	24.17 0.55 0.00	22.10 0.61 0.00	17.68 0.53 0.00	16.64 0.46 0.00	30.71 1.20 0.00	42.10 2.01 0.00	46.37 2.50 0.00	53.37 3.15 0.00	60.25 3.47 0.00	64.09 3.76 0.00	67.63 3.70 0.00	74.53 4.30 0.00	83.39 4.70 0.00	116.57 6.83 0.00	131.37 7.39 0.00	68.77 3.67 0.00	65.88 3.44 0.00	64.37 3.27 0.00	54.37 2.62 0.00	41.85 1.80 0.00
GARDENVILLE___LBMP 24039	20.99 -0.32 0.00	27.75 -0.65 0.00	29.51 -0.66 0.00	32.22 -0.38 0.00	23.39 -0.22 0.00	21.13 -0.37 0.00	17.01 -0.14 0.00	16.34 0.16 0.00	29.31 -0.21 0.00	39.46 -0.63 0.00	42.75 -1.13 0.00	48.89 -1.33 0.00	55.40 -1.38 0.00	58.58 -1.74 0.00	62.08 -1.85 0.00	67.12 -3.10 0.00	74.96 -3.73 0.00	151.30 -5.03 -46.59	164.77 -4.20 -44.99	63.27 -1.82 0.00	60.62 -1.82 0.00	59.59 -1.51 0.00	51.21 -0.55 0.00	40.05 0.00 0.00
GENERAL___MILLS 23808	21.08 -0.24 0.00	27.83 -0.56 0.00	29.60 -0.57 0.00	32.31 -0.28 0.00	23.46 -0.16 0.00	21.18 -0.31 0.00	17.06 -0.09 0.00	16.39 0.21 0.00	29.40 -0.12 0.00	39.60 -0.49 0.00	42.90 -0.97 0.00	49.10 -1.12 0.00	55.65 -1.13 0.00	58.83 -1.50 0.00	62.35 -1.58 0.00	67.42 -2.80 0.00	75.34 -3.35 0.00	142.16 -4.55 -36.97	156.03 -3.65 -35.71	63.59 -1.50 0.00	60.91 -1.53 0.00	59.89 -1.21 0.00	51.47 -0.29 0.00	40.23 0.18 0.00
GE_PLASTICS___DRP 24183	21.99 0.68 0.00	29.47 1.08 0.00	31.36 1.19 0.00	33.77 1.17 0.00	24.51 0.89 0.00	22.33 0.84 0.00	17.84 0.68 0.00	16.76 0.58 0.00	30.63 1.12 0.00	41.46 1.37 0.00	45.29 1.41 0.00	51.72 1.51 0.00	58.43 1.66 0.00	62.16 1.84 0.00	65.77 1.83 0.00	72.45 2.23 0.00	81.15 2.46 0.00	113.25 3.51 0.00	127.53 3.55 0.00	66.71 1.61 0.00	63.95 1.51 0.00	62.59 1.49 0.00	53.08 1.32 0.00	41.19 1.14 0.00
GILBOA___1 23756	22.27 0.95 0.00	29.74 1.35 0.00	31.56 1.39 0.00	34.12 1.53 0.00	24.65 1.03 0.00	22.44 0.94 0.00	17.91 0.75 0.00	16.84 0.65 0.00	30.79 1.28 0.00	41.91 1.82 0.00	45.88 2.01 0.00	52.49 2.27 0.00	59.31 2.54 0.00	63.05 2.73 0.00	66.71 2.78 0.00	73.48 3.26 0.00	82.31 3.61 0.00	114.86 5.12 0.00	129.43 5.45 0.00	67.73 2.64 0.00	64.94 2.50 0.00	63.56 2.46 0.00	53.93 2.17 0.00	41.91 1.86 0.00
GILBOA___2 23757	22.27 0.95 0.00	29.74 1.35 0.00	31.56 1.39 0.00	34.12 1.53 0.00	24.65 1.03 0.00	22.44 0.94 0.00	17.91 0.75 0.00	16.84 0.65 0.00	30.79 1.28 0.00	41.91 1.82 0.00	45.88 2.01 0.00	52.49 2.27 0.00	59.31 2.54 0.00	63.05 2.73 0.00	66.71 2.78 0.00	73.48 3.26 0.00	82.31 3.61 0.00	114.86 5.12 0.00	129.43 5.45 0.00	67.73 2.64 0.00	64.94 2.50 0.00	63.56 2.46 0.00	53.93 2.17 0.00	41.91 1.86 0.00
GILBOA___3 23758	22.27 0.95 0.00	29.74 1.35 0.00	31.56 1.39 0.00	34.12 1.53 0.00	24.65 1.03 0.00	22.44 0.94 0.00	17.91 0.75 0.00	16.84 0.65 0.00	30.79 1.28 0.00	41.91 1.82 0.00	45.88 2.01 0.00	52.49 2.27 0.00	59.31 2.54 0.00	63.05 2.73 0.00	66.71 2.78 0.00	73.48 3.26 0.00	82.31 3.61 0.00	114.86 5.12 0.00	129.43 5.45 0.00	67.73 2.64 0.00	64.94 2.50 0.00	63.56 2.46 0.00	53.93 2.17 0.00	41.91 1.86 0.00
GILBOA___4 23759	22.27 0.95 0.00	29.74 1.35 0.00	31.56 1.39 0.00	34.12 1.53 0.00	24.65 1.03 0.00	22.44 0.94 0.00	17.91 0.75 0.00	16.84 0.65 0.00	30.79 1.28 0.00	41.91 1.82 0.00	45.88 2.01 0.00	52.49 2.27 0.00	59.31 2.54 0.00	63.05 2.73 0.00	66.71 2.78 0.00	73.48 3.26 0.00	82.31 3.61 0.00	114.86 5.12 0.00	129.43 5.45 0.00	67.73 2.64 0.00	64.94 2.50 0.00	63.56 2.46 0.00	53.93 2.17 0.00	41.91 1.86 0.00
GILBOA___ 23599	22.27 0.95 0.00	29.74 1.35 0.00	31.56 1.39 0.00	34.12 1.53 0.00	24.65 1.03 0.00	22.44 0.94 0.00	17.91 0.75 0.00	16.84 0.65 0.00	30.79 1.28 0.00	41.91 1.82 0.00	45.88 2.01 0.00	52.49 2.27 0.00	59.31 2.54 0.00	63.05 2.73 0.00	66.71 2.78 0.00	73.48 3.26 0.00	82.31 3.61 0.00	114.86 5.12 0.00	129.43 5.45 0.00	67.73 2.64 0.00	64.94 2.50 0.00	63.56 2.46 0.00	53.93 2.17 0.00	41.91 1.86 0.00
GINNA___ 23603	20.52 -0.79 0.00	27.13 -1.26 0.00	28.76 -1.41 0.00	31.16 -1.44 0.00	22.60 -1.02 0.00	20.49 -1.00 0.00	16.42 -0.73 0.00	15.70 -0.48 0.00	28.54 -0.97 0.00	38.67 -1.42 0.00	42.22 -1.66 0.00	48.49 -1.73 0.00	55.01 -1.76 0.00	58.36 -1.97 0.00	61.90 -2.03 0.00	67.60 -2.62 0.00	75.69 -3.01 0.00	102.72 -4.24 2.77	117.22 -4.08 2.68	63.03 -2.06 0.00	60.31 -2.13 0.00	59.13 -1.97 0.00	50.24 -1.52 0.00	38.82 -1.23 0.00
GLEN PARK___ 23778	21.34 0.02 0.00	28.25 -0.14 0.00	29.98 -0.19 0.00	32.41 -0.18 0.00	23.49 -0.13 0.00	21.37 -0.13 0.00	17.06 -0.10 0.00	16.25 0.07 0.00	29.81 0.30 0.00	40.93 0.84 0.00	45.10 1.22 0.00	51.95 1.73 0.00	58.87 2.10 0.00	62.37 2.04 0.00	65.98 2.05 0.00	72.19 1.97 0.00	80.95 2.26 0.00	113.18 3.44 0.00	128.11 4.14 0.00	67.33 2.23 0.00	64.58 2.14 0.00	63.21 2.11 0.00	53.00 1.24 0.00	40.53 0.45 -0.03
GLENWOOD_IC_1_G5 23712	62.28 2.42 -38.54	51.62 3.31 -19.93	109.08 3.45 -75.46	42.20 3.53 -6.07	26.16 2.54 -0.01	23.79 2.29 -0.01	18.92 1.76 -0.01	39.79 1.61 -22.00	41.03 3.14 -8.39	68.45 4.69 -23.67	60.30 5.22 -11.20	63.79 5.79 -7.78	152.45 6.41 -89.27	112.79 7.03 -45.43	109.34 7.26 -38.14	111.33 8.31 -32.80	118.62 9.29 -30.64	146.45 12.94 -23.78	154.86 13.79 -17.09	159.95 6.79 -88.06	122.01 6.55 -53.02	179.09 6.53 -111.47	143.47 5.78 -85.93	117.76 4.75 -72.96
GLENWOOD_IC_2_G1 23688	39.86 2.29 -16.25	47.15 3.15 -15.61	77.83 3.28 -44.38	39.08 3.36 -3.12	26.04 2.42 0.00	23.68 2.19 0.00	18.84 1.68 0.00	17.72 1.53 0.00	32.51 3.00 0.00	50.04 4.46 -5.48	54.55 4.94 -5.73	59.80 5.44 -4.15	109.73 6.12 -46.84	89.22 6.68 -22.21	86.93 6.91 -16.09	95.04 7.86 -16.96	103.21 8.76 -15.75	134.17 12.20 -12.22	145.84 13.00 -8.87	116.31 6.39 -44.82	96.91 6.19 -28.29	132.42 6.14 -65.19	96.96 5.36 -39.84	72.47 4.47 -27.95
GLENWOOD_IC_3_G1 23689	39.86 2.29 -16.25	47.15 3.15 -15.61	77.83 3.28 -44.38	39.08 3.36 -3.12	26.04 2.42 0.00	23.68 2.19 0.00	18.84 1.68 0.00	17.72 1.53 0.00	32.51 3.00 0.00	50.04 4.46 -5.48	54.55 4.94 -5.73	59.80 5.44 -4.15	109.73 6.12 -46.84	89.22 6.68 -22.21	86.93 6.91 -16.09	95.04 7.86 -16.96	103.21 8.76 -15.75	134.17 12.20 -12.22	145.84 13.00 -8.87	116.31 6.39 -44.82	96.91 6.19 -28.29	132.42 6.14 -65.19	96.96 5.36 -39.84	72.47 4.47 -27.95

GLENWOOD___4 23550	62.32 2.42 -38.59	51.63 3.31 -19.94	109.15 3.45 -75.53	42.20 3.53 -6.08	26.16 2.54 -0.01	23.79 2.29 -0.01	18.92 1.76 -0.01	39.84 1.61 -22.04	41.05 3.14 -8.40	68.48 4.69 -23.70	60.31 5.22 -11.21	63.80 5.80 -7.78	152.59 6.48 -89.33	112.90 7.10 -45.48	109.47 7.34 -38.19	111.43 8.38 -32.83	118.74 9.38 -30.67	146.62 13.08 -23.80	155.04 13.96 -17.11	160.09 6.88 -88.12	122.14 6.64 -53.06	179.22 6.59 -111.53	143.54 5.78 -86.00	117.87 4.76 -73.06
GLENWOOD___5 23614	62.32 2.42 -38.59	51.63 3.31 -19.94	109.15 3.45 -75.53	42.20 3.53 -6.08	26.16 2.54 -0.01	23.79 2.29 -0.01	18.92 1.76 -0.01	39.84 1.61 -22.04	41.05 3.14 -8.40	68.48 4.69 -23.70	60.31 5.22 -11.21	63.80 5.80 -7.78	152.59 6.48 -89.33	112.90 7.10 -45.48	109.47 7.34 -38.19	111.43 8.38 -32.83	118.74 9.38 -30.67	146.62 13.08 -23.80	155.04 13.96 -17.11	160.09 6.88 -88.12	122.14 6.64 -53.06	179.22 6.59 -111.53	143.54 5.78 -86.00	117.87 4.76 -73.06
GLOBAL GREEN_PORT_GT1 23814	28.08 4.78 -1.98	47.48 6.20 -12.89	61.23 6.25 -24.81	40.23 6.38 -1.27	28.23 4.62 0.00	25.64 4.14 0.00	20.38 3.22 0.00	5.52 3.18 13.85	30.42 6.52 5.61	43.59 10.55 7.05	56.45 10.61 -1.96	64.34 12.47 -1.65	88.30 13.91 -17.61	82.34 14.84 -7.17	80.43 14.31 -2.19	93.13 15.93 -6.98	102.97 17.89 -6.38	138.64 23.95 -4.95	153.02 25.48 -3.57	92.63 12.51 -15.02	87.00 13.32 -11.24	107.51 13.12 -33.30	72.40 12.42 -8.22	48.89 9.22 0.38
GLOBE___DSASP 323697	20.51 -0.81 0.00	27.00 -1.39 0.00	28.75 -1.43 0.00	31.40 -1.19 0.00	22.78 -0.84 0.00	20.54 -0.95 0.00	16.58 -0.58 0.00	16.07 -0.12 0.00	28.48 -1.04 0.00	38.16 -1.93 0.00	40.91 -2.97 0.00	46.76 -3.46 0.00	52.91 -3.87 0.00	55.94 -4.39 0.00	59.11 -4.82 0.00	63.84 -6.39 0.00	71.20 -7.49 0.00	93.51 -10.67 5.56	108.20 -10.40 5.37	60.44 -4.65 0.00	57.88 -4.55 0.00	57.00 -4.10 0.00	49.69 -2.06 0.00	38.92 -1.13 0.00
GOETHSLN___LBMP 323567	38.65 2.11 -15.23	35.94 2.93 -4.63	36.36 3.03 -3.16	39.76 3.18 -3.99	45.24 2.28 -19.34	44.26 2.06 -20.70	46.62 1.61 -27.86	47.20 1.46 -29.56	37.13 2.90 -4.72	44.41 4.32 0.00	48.61 4.73 0.00	55.26 5.04 0.00	62.37 5.60 0.00	66.48 6.16 0.00	70.40 6.46 0.00	77.46 7.23 0.00	86.64 7.95 0.00	120.73 10.99 0.00	135.53 11.55 0.00	70.36 5.51 0.24	66.95 5.29 0.77	66.34 5.24 0.00	56.21 4.74 0.29	44.24 4.19 0.00
GOODYEAR_LAKE_HYD 323669	22.40 1.09 0.00	29.79 1.39 0.00	31.59 1.42 0.00	34.20 1.61 0.00	24.76 1.14 0.00	22.52 1.03 0.00	17.98 0.82 0.00	17.01 0.83 0.00	31.14 1.63 0.00	42.47 2.38 0.00	46.54 2.67 0.00	53.24 3.03 0.00	60.26 3.49 0.00	64.06 3.73 0.00	67.89 3.96 0.00	74.55 4.32 0.00	83.51 4.82 0.00	118.36 6.88 -1.74	133.48 7.82 -1.68	69.07 3.98 0.00	66.25 3.81 0.00	64.86 3.76 0.00	54.85 3.09 0.00	42.46 2.41 -0.01
GOUDEY___7 23579	21.78 0.46 0.00	29.02 0.63 0.00	30.84 0.67 0.00	33.48 0.89 0.00	24.28 0.66 0.00	22.05 0.56 0.00	17.63 0.47 0.00	16.66 0.48 0.00	30.34 0.83 0.00	41.28 1.18 0.00	45.09 1.22 0.00	51.58 1.36 0.00	58.40 1.63 0.00	61.99 1.67 0.00	65.78 1.85 0.00	71.94 1.71 0.00	80.63 1.94 0.00	117.20 3.08 -4.38	131.88 3.68 -4.23	66.80 1.70 0.00	64.09 1.65 0.00	62.76 1.66 0.00	53.14 1.38 0.00	41.33 1.26 -0.02
GOUDEY___8 23580	21.76 0.44 0.00	28.99 0.60 0.00	30.81 0.64 0.00	33.45 0.86 0.00	24.25 0.63 0.00	22.03 0.53 0.00	17.61 0.45 0.00	16.65 0.46 0.00	30.31 0.80 0.00	41.23 1.13 0.00	45.05 1.17 0.00	51.50 1.29 0.00	58.33 1.55 0.00	61.93 1.60 0.00	65.67 1.74 0.00	71.83 1.61 0.00	80.52 1.82 0.00	117.03 2.92 -4.38	131.72 3.52 -4.23	66.70 1.60 0.00	64.00 1.57 0.00	62.68 1.58 0.00	53.07 1.31 0.00	41.28 1.22 -0.02
GOWANUS_GT1_1 24077	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT1_2 24078	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT1_3 24079	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT1_4 24080	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT1_5 24084	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT1_6 24111	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT1_7 24112	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT1_8 24113	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT2_1 24114	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60

GOWANUS_GT2_2 24115	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT2_3 24116	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT2_4 24117	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT2_5 24118	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT2_6 24119	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT2_7 24120	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT2_8 24121	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT3_1 24122	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT3_2 24123	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT3_3 24124	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT3_4 24125	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT3_5 24126	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT3_6 24127	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT3_7 24128	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT3_8 24129	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.03 12.73 -5.32	98.45 6.26 -27.09	98.45 6.08 -29.94	98.45 6.02 -31.33	98.44 5.40 -41.29	88.36 4.71 -43.60
GOWANUS_GT4_1 24130	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT4_2 24131	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60

GOWANUS_GT4_3 24132	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT4_4 24133	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT4_5 24134	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT4_6 24135	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT4_7 24136	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GOWANUS_GT4_8 24137	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
GREENIDGE___3 23582	21.71 0.40 0.00	28.80 0.41 0.00	30.57 0.40 0.00	33.21 0.62 0.00	24.09 0.47 0.00	21.84 0.35 0.00	17.51 0.35 0.00	16.68 0.50 0.00	30.36 0.85 0.00	41.30 1.21 0.00	45.09 1.22 0.00	51.68 1.46 0.00	58.64 1.86 0.00	62.22 1.89 0.00	66.07 2.14 0.00	72.04 1.82 0.00	80.77 2.07 0.00	118.48 3.31 -5.43	133.61 4.39 -5.25	67.29 2.19 0.00	64.48 2.05 0.00	63.14 2.05 0.00	53.49 1.73 0.00	41.48 1.42 -0.01
GREENIDGE___4 23583	21.71 0.40 0.00	28.80 0.41 0.00	30.57 0.40 0.00	33.21 0.62 0.00	24.09 0.47 0.00	21.84 0.35 0.00	17.51 0.35 0.00	16.68 0.50 0.00	30.36 0.85 0.00	41.30 1.21 0.00	45.09 1.22 0.00	51.68 1.46 0.00	58.64 1.86 0.00	62.22 1.89 0.00	66.07 2.14 0.00	72.04 1.82 0.00	80.77 2.07 0.00	118.48 3.31 -5.43	133.61 4.39 -5.25	67.29 2.19 0.00	64.48 2.05 0.00	63.14 2.05 0.00	53.49 1.73 0.00	41.48 1.42 -0.01
GROVEVILLE___HYD 323602	23.54 2.23 0.00	31.42 3.04 0.00	33.29 3.12 0.00	35.85 3.25 0.00	25.95 2.33 0.00	23.61 2.11 0.00	18.81 1.66 0.00	17.72 1.54 0.00	32.58 3.07 0.00	44.59 4.50 0.00	48.93 5.06 0.00	55.96 5.74 0.00	63.29 6.52 0.00	67.47 7.14 0.00	71.47 7.54 0.00	78.73 8.50 0.00	88.16 9.46 0.00	123.06 13.32 0.00	138.32 14.35 0.00	72.22 7.12 0.00	69.22 6.79 0.00	67.72 6.62 0.00	57.43 5.67 0.00	44.64 4.59 0.00
HAMPSHIRE___PAPER_HYD 323593	20.38 -0.94 0.00	27.03 -1.36 0.00	28.88 -1.29 0.00	31.35 -1.25 0.00	22.72 -0.90 0.00	20.68 -0.81 0.00	16.45 -0.71 0.00	15.57 -0.61 0.00	28.26 -1.25 0.00	38.61 -1.49 0.00	42.40 -1.47 0.00	48.66 -1.56 0.00	55.02 -1.76 0.00	58.36 -1.97 0.00	61.87 -2.06 0.00	67.82 -2.41 0.00	76.07 -2.63 0.00	106.05 -3.69 0.00	120.16 -3.81 0.00	63.37 -1.72 0.00	60.87 -1.57 0.00	59.72 -1.38 0.00	50.24 -1.52 0.00	38.52 -1.55 -0.01
HARDSCRABBLE_WT_PWR 323673	22.23 0.92 0.00	29.78 1.39 0.00	31.57 1.40 0.00	33.97 1.37 0.00	24.61 0.99 0.00	22.41 0.92 0.00	17.95 0.79 0.00	16.92 0.73 0.00	30.94 1.43 0.00	42.27 2.18 0.00	46.42 2.55 0.00	53.24 3.02 0.00	60.20 3.42 0.00	63.97 3.65 0.00	67.64 3.71 0.00	74.40 4.18 0.00	83.30 4.60 0.00	116.48 6.74 0.00	131.75 7.77 0.00	68.98 3.88 0.00	66.10 3.66 0.00	64.53 3.43 0.00	54.47 2.72 0.00	42.21 2.16 0.00
HARZA MOOSE___RIVER 24016	21.29 -0.02 0.00	28.28 -0.10 0.00	30.04 -0.14 0.00	32.47 -0.13 0.00	23.53 -0.09 0.00	21.41 -0.08 0.00	17.09 -0.06 0.00	16.20 0.02 0.00	29.62 0.11 0.00	40.46 0.37 0.00	44.45 0.57 0.00	51.03 0.82 0.00	57.79 1.02 0.00	61.36 1.03 0.00	64.99 1.06 0.00	71.30 1.07 0.00	79.98 1.29 0.00	111.72 1.98 0.00	126.31 2.33 0.00	66.30 1.21 0.00	63.55 1.12 0.00	62.22 1.12 0.00	52.42 0.66 0.00	40.33 0.27 -0.01
HEMPSTEAD___ 23647	67.64 2.45 -43.87	52.75 3.33 -21.02	117.02 3.51 -83.34	42.96 3.54 -6.82	26.16 2.54 -0.01	23.79 2.29 -0.01	18.91 1.74 -0.01	45.35 1.59 -27.58	42.64 3.07 -10.06	71.52 4.64 -26.78	61.08 5.07 -12.14	64.21 5.59 -8.40	159.64 6.34 -96.52	117.98 6.91 -50.74	114.69 7.02 -43.74	115.10 8.06 -36.82	122.15 9.04 -34.41	149.03 12.59 -26.70	156.35 13.36 -19.01	167.10 6.55 -95.45	126.10 6.41 -57.25	186.84 6.36 -119.38	151.36 5.58 -94.03	129.01 4.59 -84.37
HICKLING___1 23621	21.88 0.57 0.00	29.10 0.71 0.00	30.97 0.80 0.00	33.76 1.17 0.00	24.52 0.90 0.00	22.22 0.73 0.00	17.81 0.65 0.00	16.92 0.73 0.00	30.72 1.21 0.00	41.80 1.71 0.00	45.55 1.67 0.00	52.08 1.86 0.00	59.05 2.27 0.00	62.62 2.29 0.00	66.53 2.59 0.00	72.35 2.13 0.00	81.11 2.41 0.00	122.02 3.99 -8.29	137.11 5.13 -8.01	67.50 2.41 0.00	64.78 2.34 0.00	63.46 2.36 0.00	53.77 2.01 0.00	41.94 1.88 -0.01
HICKLING___2 23622	21.88 0.57 0.00	29.10 0.71 0.00	30.97 0.80 0.00	33.76 1.17 0.00	24.52 0.90 0.00	22.22 0.73 0.00	17.81 0.65 0.00	16.92 0.73 0.00	30.72 1.21 0.00	41.80 1.71 0.00	45.55 1.67 0.00	52.08 1.86 0.00	59.05 2.27 0.00	62.62 2.29 0.00	66.53 2.59 0.00	72.35 2.13 0.00	81.11 2.41 0.00	122.02 3.99 -8.29	137.11 5.13 -8.01	67.50 2.41 0.00	64.78 2.34 0.00	63.46 2.36 0.00	53.77 2.01 0.00	41.94 1.88 -0.01
HIGH FALLS___HY 23754	23.43 2.12 0.00	31.17 2.78 0.00	32.98 2.81 0.00	35.59 3.00 0.00	25.73 2.11 0.00	23.41 1.92 0.00	18.68 1.52 0.00	17.69 1.50 0.00	32.55 3.03 0.00	44.66 4.57 0.00	49.16 5.29 0.00	56.30 6.08 0.00	63.79 7.01 0.00	67.92 7.59 0.00	71.86 7.93 0.00	79.03 8.80 0.00	88.53 9.83 0.00	123.61 13.88 0.00	139.12 15.15 0.00	72.66 7.56 0.00	69.69 7.26 0.00	68.06 6.96 0.00	57.53 5.78 0.00	44.60 4.55 0.00
HILLBURN___GT 23639	23.53 2.22 0.00	31.45 3.07 0.00	33.31 3.14 0.00	35.89 3.29 0.00	25.98 2.36 0.00	23.61 2.12 0.00	18.81 1.65 0.00	17.70 1.51 0.00	32.50 2.99 0.00	44.43 4.34 0.00	48.62 4.75 0.00	55.53 5.31 0.00	62.87 6.10 0.00	67.01 6.69 0.00	71.03 7.10 0.00	78.19 7.97 0.00	87.54 8.85 0.00	122.11 12.37 0.00	137.32 13.34 0.00	71.78 6.69 0.00	68.77 6.34 0.00	67.30 6.20 0.00	57.15 5.40 0.00	44.47 4.42 0.00

HISHELDN_WT_PWR 323625	21.09 -0.22 0.00	27.90 -0.49 0.00	29.66 -0.51 0.00	32.36 -0.24 0.00	23.50 -0.12 0.00	21.24 -0.25 0.00	17.09 -0.06 0.00	16.41 0.23 0.00	29.51 0.00 0.00	39.83 -0.26 0.00	43.19 -0.69 0.00	49.38 -0.84 0.00	55.96 -0.82 0.00	59.19 -1.14 0.00	62.74 -1.20 0.00	67.90 -2.33 0.00	75.90 -2.80 0.00	134.04 -3.68 -27.99	148.16 -2.84 -27.03	63.88 -1.22 0.00	61.23 -1.21 0.00	60.16 -0.95 0.00	51.61 -0.14 0.00	40.32 0.27 0.00
HOLTSVILLE_IC_1 23690	25.63 2.55 -1.76	44.70 3.47 -12.85	58.25 3.57 -24.50	37.39 3.56 -1.24	26.19 2.57 0.00	23.81 2.32 0.00	18.91 1.76 0.00	3.75 1.63 14.06	26.95 3.13 5.69	37.71 4.85 7.23	51.04 5.26 -1.91	57.75 5.92 -1.61	80.66 6.70 -17.19	74.35 7.08 -6.94	72.53 6.62 -1.98	84.57 7.51 -6.83	93.39 8.46 -6.23	126.22 11.65 -4.84	139.57 12.10 -3.49	85.71 6.02 -14.60	79.94 6.51 -11.00	100.46 6.52 -32.84	65.37 5.85 -7.77	43.86 4.64 0.83
HOLTSVILLE_IC_10 23699	26.68 2.73 -2.63	45.09 3.68 -13.01	59.66 3.79 -25.71	37.71 3.76 -1.35	26.34 2.72 0.00	23.95 2.46 0.00	19.03 1.87 0.00	4.73 1.75 13.21	27.52 3.37 5.36	38.81 5.23 6.52	51.74 5.74 -2.12	58.50 6.53 -1.75	83.06 7.44 -18.85	76.03 7.86 -7.84	74.11 7.34 -2.84	85.78 8.11 -7.44	94.65 9.14 -6.82	127.62 12.59 -5.29	140.89 13.11 -3.81	88.05 6.66 -16.29	81.67 7.27 -11.96	103.00 7.25 -34.65	67.77 6.44 -9.57	46.04 5.06 -0.93
HOLTSVILLE_IC_2 23691	25.63 2.55 -1.76	44.70 3.47 -12.85	58.25 3.57 -24.50	37.39 3.56 -1.24	26.19 2.57 0.00	23.81 2.32 0.00	18.91 1.76 0.00	3.75 1.63 14.06	26.95 3.13 5.69	37.71 4.85 7.23	51.04 5.26 -1.91	57.75 5.92 -1.61	80.66 6.70 -17.19	74.35 7.08 -6.94	72.53 6.62 -1.98	84.57 7.51 -6.83	93.39 8.46 -6.23	126.22 11.65 -4.84	139.57 12.10 -3.49	85.71 6.02 -14.60	79.94 6.51 -11.00	100.46 6.52 -32.84	65.37 5.85 -7.77	43.86 4.64 0.83
HOLTSVILLE_IC_3 23692	25.63 2.55 -1.76	44.70 3.47 -12.85	58.25 3.57 -24.50	37.39 3.56 -1.24	26.19 2.57 0.00	23.81 2.32 0.00	18.91 1.76 0.00	3.75 1.63 14.06	26.95 3.13 5.69	37.71 4.85 7.23	51.04 5.26 -1.91	57.75 5.92 -1.61	80.66 6.70 -17.19	74.35 7.08 -6.94	72.53 6.62 -1.98	84.57 7.51 -6.83	93.39 8.46 -6.23	126.22 11.65 -4.84	139.57 12.10 -3.49	85.71 6.02 -14.60	79.94 6.51 -11.00	100.46 6.52 -32.84	65.37 5.85 -7.77	43.86 4.64 0.83
HOLTSVILLE_IC_4 23693	25.63 2.55 -1.76	44.70 3.47 -12.85	58.25 3.57 -24.50	37.39 3.56 -1.24	26.19 2.57 0.00	23.81 2.32 0.00	18.91 1.76 0.00	3.75 1.63 14.06	26.95 3.13 5.69	37.71 4.85 7.23	51.04 5.26 -1.91	57.75 5.92 -1.61	80.66 6.70 -17.19	74.35 7.08 -6.94	72.53 6.62 -1.98	84.57 7.51 -6.83	93.39 8.46 -6.23	126.22 11.65 -4.84	139.57 12.10 -3.49	85.71 6.02 -14.60	79.94 6.51 -11.00	100.46 6.52 -32.84	65.37 5.85 -7.77	43.86 4.64 0.83
HOLTSVILLE_IC_5 23694	25.63 2.55 -1.76	44.70 3.47 -12.85	58.25 3.57 -24.50	37.39 3.56 -1.24	26.19 2.57 0.00	23.81 2.32 0.00	18.91 1.76 0.00	3.75 1.63 14.06	26.95 3.13 5.69	37.71 4.85 7.23	51.04 5.26 -1.91	57.75 5.92 -1.61	80.66 6.70 -17.19	74.35 7.08 -6.94	72.53 6.62 -1.98	84.57 7.51 -6.83	93.39 8.46 -6.23	126.22 11.65 -4.84	139.57 12.10 -3.49	85.71 6.02 -14.60	79.94 6.51 -11.00	100.46 6.52 -32.84	65.37 5.85 -7.77	43.86 4.64 0.83
HOLTSVILLE_IC_6 23695	26.68 2.73 -2.63	45.09 3.68 -13.01	59.66 3.79 -25.71	37.71 3.76 -1.35	26.34 2.72 0.00	23.95 2.46 0.00	19.03 1.87 0.00	4.73 1.75 13.21	27.52 3.37 5.36	38.81 5.23 6.52	51.74 5.74 -2.12	58.50 6.53 -1.75	83.06 7.44 -18.85	76.03 7.86 -7.84	74.11 7.34 -2.84	85.78 8.11 -7.44	94.65 9.14 -6.82	127.62 12.59 -5.29	140.89 13.11 -3.81	88.05 6.66 -16.29	81.67 7.27 -11.96	103.00 7.25 -34.65	67.77 6.44 -9.57	46.04 5.06 -0.93
HOLTSVILLE_IC_7 23696	26.68 2.73 -2.63	45.09 3.68 -13.01	59.66 3.79 -25.71	37.71 3.76 -1.35	26.34 2.72 0.00	23.95 2.46 0.00	19.03 1.87 0.00	4.73 1.75 13.21	27.52 3.37 5.36	38.81 5.23 6.52	51.74 5.74 -2.12	58.50 6.53 -1.75	83.06 7.44 -18.85	76.03 7.86 -7.84	74.11 7.34 -2.84	85.78 8.11 -7.44	94.65 9.14 -6.82	127.62 12.59 -5.29	140.89 13.11 -3.81	88.05 6.66 -16.29	81.67 7.27 -11.96	103.00 7.25 -34.65	67.77 6.44 -9.57	46.04 5.06 -0.93
HOLTSVILLE_IC_8 23697	26.68 2.73 -2.63	45.09 3.68 -13.01	59.66 3.79 -25.71	37.71 3.76 -1.35	26.34 2.72 0.00	23.95 2.46 0.00	19.03 1.87 0.00	4.73 1.75 13.21	27.52 3.37 5.36	38.81 5.23 6.52	51.74 5.74 -2.12	58.50 6.53 -1.75	83.06 7.44 -18.85	76.03 7.86 -7.84	74.11 7.34 -2.84	85.78 8.11 -7.44	94.65 9.14 -6.82	127.62 12.59 -5.29	140.89 13.11 -3.81	88.05 6.66 -16.29	81.67 7.27 -11.96	103.00 7.25 -34.65	67.77 6.44 -9.57	46.04 5.06 -0.93
HOLTSVILLE_IC_9 23698	26.68 2.73 -2.63	45.09 3.68 -13.01	59.66 3.79 -25.71	37.71 3.76 -1.35	26.34 2.72 0.00	23.95 2.46 0.00	19.03 1.87 0.00	4.73 1.75 13.21	27.52 3.37 5.36	38.81 5.23 6.52	51.74 5.74 -2.12	58.50 6.53 -1.75	83.06 7.44 -18.85	76.03 7.86 -7.84	74.11 7.34 -2.84	85.78 8.11 -7.44	94.65 9.14 -6.82	127.62 12.59 -5.29	140.89 13.11 -3.81	88.05 6.66 -16.29	81.67 7.27 -11.96	103.00 7.25 -34.65	67.77 6.44 -9.57	46.04 5.06 -0.93
HOWARD_WT_PWR 323690	21.79 0.48 0.00	28.89 0.50 0.00	30.69 0.52 0.00	33.47 0.88 0.00	24.33 0.70 0.00	21.97 0.48 0.00	17.61 0.46 0.00	16.90 0.72 0.00	30.67 1.16 0.00	41.76 1.67 0.00	45.45 1.57 0.00	52.00 1.78 0.00	58.93 2.15 0.00	62.44 2.11 0.00	66.29 2.36 0.00	71.94 1.71 0.00	80.58 1.88 0.00	123.19 3.15 -10.30	138.46 4.54 -9.94	67.45 2.36 0.00	64.57 2.13 0.00	63.28 2.18 0.00	53.87 2.12 0.00	41.89 1.83 -0.01
HQ_GEN_CEDARS 23644	20.05 -1.26 0.00	26.65 -1.74 0.00	28.92 -1.25 0.00	31.33 -1.27 0.00	22.72 -0.90 0.00	20.68 -0.81 0.00	16.48 -0.68 0.00	15.50 -0.68 0.00	27.72 -1.79 0.00	37.65 -2.44 0.00	41.22 -2.66 0.00	47.15 -3.07 0.00	53.17 -3.60 0.00	56.42 -3.91 0.00	59.92 -4.02 0.00	65.70 -4.53 0.00	73.70 -5.00 0.00	102.37 -7.37 0.00	116.18 -7.79 0.00	61.63 -3.46 0.00	59.26 -3.18 0.00	57.94 -3.16 0.00	48.88 -2.88 0.00	37.56 -2.49 0.00
HQ_GEN_CEDARS_PROXY 323590	20.05 -1.26 0.00	26.65 -1.74 0.00	28.92 -1.25 0.00	31.33 -1.27 0.00	22.72 -0.90 0.00	20.68 -0.81 0.00	16.48 -0.68 0.00	15.50 -0.68 0.00	27.72 -1.79 0.00	37.65 -2.44 0.00	41.22 -2.66 0.00	47.15 -3.07 0.00	53.17 -3.60 0.00	56.42 -3.91 0.00	59.92 -4.02 0.00	65.70 -4.53 0.00	73.70 -5.00 0.00	102.37 -7.37 0.00	116.18 -7.79 0.00	61.63 -3.46 0.00	59.26 -3.18 0.00	57.94 -3.16 0.00	48.88 -2.88 0.00	37.56 -2.49 0.00
HQ_GEN_IMPORT 323601	20.76 -0.56 0.00	27.62 -0.77 0.00	29.43 -0.74 0.00	31.84 -0.76 0.00	23.07 -0.55 0.00	21.00 -0.49 0.00	16.75 -0.41 0.00	15.78 -0.40 0.00	28.72 -0.79 0.00	39.00 -1.09 0.00	42.66 -1.22 0.00	48.80 -1.42 0.00	55.12 -1.66 0.00	58.52 -1.81 0.00	65.61 -1.96 0.00	68.16 -2.07 0.00	76.08 -2.27 0.00	106.40 -3.34 0.00	120.40 -3.58 0.00	63.45 -1.65 0.00	60.77 -1.53 0.00	59.77 -1.48 0.00	53.90 -1.40 0.00	42.82 -1.19 0.00
HQ_GEN_WHEEL 23651	20.76 -0.56 0.00	27.62 -0.77 0.00	29.43 -0.74 0.00	31.84 -0.76 0.00	23.07 -0.55 0.00	21.00 -0.49 0.00	16.75 -0.41 0.00	15.78 -0.40 0.00	28.72 -0.79 0.00	39.00 -1.09 0.00	42.66 -1.22 0.00	48.80 -1.42 0.00	55.12 -1.66 0.00	58.52 -1.81 0.00	65.61 -1.96 0.00	68.16 -2.07 0.00	76.08 -2.27 0.00	106.40 -3.34 0.00	120.40 -3.58 0.00	63.45 -1.65 0.00	60.77 -1.53 0.00	59.77 -1.48 0.00	53.90 -1.40 0.00	38.94 -1.11 0.00
HUDSON AVE_GT_3 23810	38.78 2.24 -15.23	36.11 3.09 -4.63	36.52 3.19 -3.16	39.91 3.33 -3.99	45.34 2.38 -19.34	44.35 2.15 -20.70	46.70 1.68 -27.86	47.28 1.54 -29.56	37.29 3.06 -4.72	44.58 4.49 0.00	48.79 4.91 0.00	55.54 5.33 0.00	62.72 5.94 0.00	66.86 6.54 0.00	70.80 6.87 0.00	77.92 7.70 0.00	87.23 8.54 0.00	121.60 11.86 0.00	136.56 12.58 0.00	71.24 6.15 0.00	68.34 5.91 0.00	66.94 5.84 0.00	56.97 5.22 0.00	44.53 4.48 0.00

HUDSON AVE_GT_4 23540	38.78	36.11	36.52	39.91	45.34	44.35	46.70	47.28	37.29	44.58	48.79	55.54	62.72	66.86	70.80	77.92	87.23	121.60	136.56	71.24	68.34	66.94	56.97	44.53
	2.24	3.09	3.19	3.33	2.38	2.15	1.68	1.54	3.06	4.49	4.91	5.33	5.94	6.54	6.87	7.70	8.54	11.86	12.58	6.15	5.91	5.84	5.22	4.48
	-15.23	-4.63	-3.16	-3.99	-19.34	-20.70	-27.86	-29.56	-4.72	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
HUDSON AVE_GT_5 23657	38.78	36.11	36.52	39.91	45.34	44.35	46.70	47.28	37.29	44.58	48.79	55.54	62.72	66.86	70.80	77.92	87.23	121.60	136.56	71.24	68.34	66.94	56.97	44.53
	2.24	3.09	3.19	3.33	2.38	2.15	1.68	1.54	3.06	4.49	4.91	5.33	5.94	6.54	6.87	7.70	8.54	11.86	12.58	6.15	5.91	5.84	5.22	4.48
	-15.23	-4.63	-3.16	-3.99	-19.34	-20.70	-27.86	-29.56	-4.72	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
HUDSON_AVE_10 24168	38.68	35.97	36.40	39.77	45.23	44.25	46.61	47.20	37.13	44.34	48.53	55.28	62.42	66.57	70.47	77.54	86.79	121.03	135.94	70.93	68.06	66.65	56.77	44.37
	2.13	2.95	3.07	3.19	2.27	2.05	1.60	1.46	2.90	4.25	4.65	5.06	5.65	6.24	6.53	7.32	8.10	11.29	11.97	5.83	5.63	5.55	5.01	4.32
	-15.23	-4.63	-3.16	-3.99	-19.34	-20.70	-27.86	-29.56	-4.72	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
HUNTER MOUNT___DRP 323613	23.08	30.81	32.67	35.14	25.46	23.18	18.48	17.40	31.95	43.66	47.98	54.91	62.13	66.19	70.13	77.29	86.62	120.96	136.13	71.07	68.10	66.63	56.40	43.69
	1.76	2.43	2.50	2.55	1.85	1.68	1.32	1.22	2.45	3.57	4.10	4.69	5.35	5.87	6.20	7.06	7.93	11.22	12.15	5.98	5.67	5.53	4.64	3.64
	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
HUNTINGTON_RES_REC 323705	26.68	44.97	59.70	37.59	26.23	23.83	18.93	4.70	27.24	38.30	51.21	57.89	82.67	75.71	74.22	86.13	95.13	128.28	141.67	88.43	81.50	102.81	67.52	46.03
	2.62	3.54	3.66	3.63	2.61	2.34	1.78	1.61	3.04	4.63	5.18	5.91	6.82	7.41	7.33	8.38	9.54	13.19	13.84	6.82	6.97	6.82	5.95	4.81
	-2.75	-13.04	-25.88	-1.37	0.00	0.00	0.00	0.00	13.09	5.32	6.42	-2.15	-1.77	-19.08	-7.97	-2.95	-7.53	-6.89	-5.35	-3.86	-16.51	-12.10	-34.89	-9.81
HUNTLEY___63 23557	21.05	27.77	29.54	32.25	23.40	21.11	17.04	16.46	29.38	39.49	42.66	48.82	55.31	58.50	61.98	66.92	74.66	115.02	129.79	63.22	60.50	59.53	51.41	40.18
	-0.26	-0.62	-0.63	-0.34	-0.22	-0.38	-0.12	0.27	-0.13	-0.60	-1.22	-1.40	-1.47	-1.83	-1.96	-3.31	-4.03	-5.61	-4.71	-1.88	-1.94	-1.57	-0.34	0.13
	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	-10.90	-10.52	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64 23558	21.05	27.77	29.54	32.25	23.40	21.11	17.04	16.46	29.38	39.49	42.66	48.82	55.31	58.50	61.98	66.92	74.66	115.02	129.79	63.22	60.50	59.53	51.41	40.18
	-0.26	-0.62	-0.63	-0.34	-0.22	-0.38	-0.12	0.27	-0.13	-0.60	-1.22	-1.40	-1.47	-1.83	-1.96	-3.31	-4.03	-5.61	-4.71	-1.88	-1.94	-1.57	-0.34	0.13
	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	-10.90	-10.52	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65 23559	21.05	27.77	29.54	32.25	23.40	21.11	17.04	16.46	29.38	39.49	42.66	48.82	55.31	58.50	61.98	66.92	74.66	115.02	129.79	63.22	60.50	59.53	51.41	40.18
	-0.26	-0.62	-0.63	-0.34	-0.22	-0.38	-0.12	0.27	-0.13	-0.60	-1.22	-1.40	-1.47	-1.83	-1.96	-3.31	-4.03	-5.61	-4.71	-1.88	-1.94	-1.57	-0.34	0.13
	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	-10.90	-10.52	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66 23560	21.05	27.77	29.54	32.25	23.40	21.11	17.04	16.46	29.38	39.49	42.66	48.82	55.31	58.50	61.98	66.92	74.66	115.02	129.79	63.22	60.50	59.53	51.41	40.18
	-0.26	-0.62	-0.63	-0.34	-0.22	-0.38	-0.12	0.27	-0.13	-0.60	-1.22	-1.40	-1.47	-1.83	-1.96	-3.31	-4.03	-5.61	-4.71	-1.88	-1.94	-1.57	-0.34	0.13
	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	-10.90	-10.52	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67 23561	20.76	27.41	29.16	31.82	23.10	20.86	16.81	16.16	28.91	38.85	41.98	47.99	54.35	57.41	60.81	65.76	73.38	63.16	79.31	62.04	59.44	58.46	50.38	39.42
	-0.55	-0.98	-1.01	-0.77	-0.52	-0.64	-0.34	-0.02	-0.60	-1.24	-1.89	-2.23	-2.42	-2.92	-3.12	-4.47	-5.32	-7.41	-6.84	-3.06	-3.00	-2.65	-1.38	-0.63
	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	39.16	37.82	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68 23562	20.76	27.41	29.16	31.82	23.10	20.86	16.81	16.16	28.91	38.85	41.98	47.99	54.35	57.41	60.81	65.76	73.38	63.16	79.31	62.04	59.44	58.46	50.38	39.42
	-0.55	-0.98	-1.01	-0.77	-0.52	-0.64	-0.34	-0.02	-0.60	-1.24	-1.89	-2.23	-2.42	-2.92	-3.12	-4.47	-5.32	-7.41	-6.84	-3.06	-3.00	-2.65	-1.38	-0.63
	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	39.16	37.82	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE 323620	22.22	29.31	31.05	33.75	24.48	22.17	17.71	16.98	30.88	42.00	45.67	51.86	58.21	61.71	65.49	71.18	79.80	118.69	133.91	66.77	63.91	63.11	55.35	42.82
	0.91	0.92	0.88	1.16	0.86	0.67	0.55	0.80	1.37	1.91	1.80	1.64	1.44	1.38	1.56	0.95	1.11	1.86	3.09	1.67	1.48	2.01	3.59	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.09	-6.85	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH 23802	21.44	28.62	30.21	32.36	23.50	21.48	17.18	16.17	29.88	41.02	45.26	52.14	58.89	62.66	66.14	72.89	81.58	114.04	128.49	67.30	64.44	62.96	53.14	40.85
	0.13	0.23	0.03	-0.23	-0.12	-0.01	0.03	-0.02	0.37	0.92	1.38	1.92	2.11	2.33	2.20	2.66	2.89	4.31	4.52	2.20	2.01	1.86	1.38	0.80
	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
INDECK___ILION 23567	21.93	29.28	31.07	33.49	24.26	22.09	17.66	16.67	30.47	41.55	45.56	52.20	59.00	62.69	66.35	72.93	81.73	114.20	129.09	67.64	64.84	63.38	53.56	41.44
	0.62	0.88	0.90	0.89	0.64	0.59	0.51	0.49	0.96	1.45	1.68	1.98	2.23	2.37	2.42	2.71	3.04	4.47	5.11	2.54	2.40	2.28	1.80	1.39
	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
INDECK___OLEAN 23982	21.80	28.79	30.57																					

INDIAN POINT_GT_1 24139	23.30 1.98 0.00	31.14 2.75 0.00	33.00 2.83 0.00	35.53 2.94 0.00	25.72 2.11 0.00	23.39 1.90 0.00	18.63 1.47 0.00	17.52 1.34 0.00	32.19 2.68 0.00	44.02 3.92 0.00	48.19 4.32 0.00	55.01 4.79 0.00	62.18 5.40 0.00	66.27 5.94 0.00	70.18 6.24 0.00	77.27 7.04 0.00	86.47 7.78 0.00	120.61 10.87 0.00	135.54 11.56 0.00	70.79 5.69 0.00	67.89 5.46 0.00	66.46 5.36 0.00	56.48 4.73 0.00	44.01 3.96 0.00
INDIAN POINT_GT_2 23659	23.30 1.98 0.00	31.14 2.75 0.00	33.00 2.83 0.00	35.53 2.94 0.00	25.72 2.11 0.00	23.39 1.90 0.00	18.63 1.47 0.00	17.52 1.34 0.00	32.19 2.68 0.00	44.02 3.92 0.00	48.19 4.32 0.00	55.01 4.79 0.00	62.18 5.40 0.00	66.27 5.94 0.00	70.18 6.24 0.00	77.27 7.04 0.00	86.47 7.78 0.00	120.61 10.87 0.00	135.54 11.56 0.00	70.79 5.69 0.00	67.89 5.46 0.00	66.46 5.36 0.00	56.48 4.73 0.00	44.01 3.96 0.00
INDIAN POINT_GT_3 24019	23.30 1.98 0.00	31.14 2.75 0.00	33.00 2.83 0.00	35.53 2.94 0.00	25.72 2.11 0.00	23.39 1.90 0.00	18.63 1.47 0.00	17.52 1.34 0.00	32.19 2.68 0.00	44.02 3.92 0.00	48.19 4.32 0.00	55.01 4.79 0.00	62.18 5.40 0.00	66.27 5.94 0.00	70.18 6.24 0.00	77.27 7.04 0.00	86.47 7.78 0.00	120.61 10.87 0.00	135.54 11.56 0.00	70.79 5.69 0.00	67.89 5.46 0.00	66.46 5.36 0.00	56.48 4.73 0.00	44.01 3.96 0.00
INDIAN POINT____2 23530	23.25 1.94 0.00	31.09 2.70 0.00	32.94 2.77 0.00	35.47 2.88 0.00	25.68 2.06 0.00	23.35 1.86 0.00	18.61 1.45 0.00	17.49 1.31 0.00	32.13 2.62 0.00	43.92 3.82 0.00	48.09 4.21 0.00	54.86 4.64 0.00	62.03 5.25 0.00	66.10 5.77 0.00	70.00 6.07 0.00	77.08 6.86 0.00	86.26 7.56 0.00	120.33 10.59 0.00	135.20 11.23 0.00	70.66 5.56 0.00	67.75 5.31 0.00	66.32 5.22 0.00	56.37 4.61 0.00	43.92 3.87 0.00
INDIAN POINT____3 23531	23.21 1.90 0.00	31.03 2.64 0.00	32.88 2.71 0.00	35.40 2.81 0.00	25.63 2.01 0.00	23.31 1.81 0.00	18.57 1.41 0.00	17.46 1.27 0.00	32.07 2.55 0.00	43.83 3.74 0.00	47.99 4.12 0.00	54.77 4.55 0.00	61.91 5.14 0.00	65.98 5.65 0.00	69.86 5.93 0.00	76.93 6.71 0.00	86.09 7.40 0.00	120.12 10.38 0.00	134.96 10.99 0.00	70.52 5.42 0.00	67.62 5.18 0.00	66.20 5.10 0.00	56.26 4.51 0.00	43.84 3.79 0.00
IP CORINTH____1 23988	21.44 0.13 0.00	28.60 0.21 0.00	30.17 0.00 0.00	32.31 -0.28 0.00	23.45 -0.17 0.00	21.44 -0.05 0.00	17.14 -0.01 0.00	16.13 -0.06 0.00	29.81 0.31 0.00	40.98 0.88 0.00	45.26 1.39 0.00	52.16 1.95 0.00	58.92 2.15 0.00	62.72 2.39 0.00	66.19 2.26 0.00	72.93 2.71 0.00	81.62 2.93 0.00	114.11 4.38 0.00	128.64 4.66 0.00	67.37 2.28 0.00	64.56 2.12 0.00	63.08 1.98 0.00	53.25 1.49 0.00	40.93 0.88 0.00
IP____TICONDEROGA 23804	22.88 1.56 0.00	30.69 2.30 0.00	32.33 2.16 0.00	34.57 1.97 0.00	25.11 1.49 0.00	23.03 1.53 0.00	18.42 1.27 0.00	17.24 1.06 0.00	31.84 2.33 0.00	43.73 3.63 0.00	48.13 4.26 0.00	55.39 5.18 0.00	62.31 5.54 0.00	66.16 5.84 0.00	69.60 5.67 0.00	76.69 6.46 0.00	85.64 6.95 0.00	119.79 10.05 0.00	135.09 11.12 0.00	70.84 5.75 0.00	67.85 5.42 0.00	66.41 5.31 0.00	56.38 4.62 0.00	43.46 3.42 0.00
ISLIP_RES_REC 323679	27.96 3.06 -3.59	45.69 4.10 -13.20	61.42 4.21 -27.04	38.28 4.21 -1.48	26.66 3.05 0.00	24.23 2.74 0.00	19.25 2.10 0.00	5.91 2.00 12.27	28.39 3.88 5.00	40.35 6.00 5.74	52.89 7.63 -2.36	59.76 8.75 -1.91	86.20 9.27 -20.67	78.44 9.27 -8.84	76.62 8.91 -3.78	88.18 9.83 -9.12	97.25 11.11 -7.45	130.88 15.36 -5.78	144.36 16.22 -4.16	91.40 8.16 -18.14	84.06 8.59 -13.03	106.32 8.59 -36.64	70.85 7.54 -11.55	48.75 5.85 -2.85
JARVIS____ 23743	21.46 0.15 0.00	28.60 0.21 0.00	30.38 0.21 0.00	32.80 0.20 0.00	23.76 0.14 0.00	21.62 0.13 0.00	17.26 0.10 0.00	16.29 0.11 0.00	29.75 0.23 0.00	40.41 0.32 0.00	44.25 0.38 0.00	50.67 0.45 0.00	57.28 0.51 0.00	60.88 0.54 0.00	64.51 0.57 0.00	70.86 0.63 0.00	79.40 0.71 0.00	110.76 1.02 0.00	125.09 1.12 0.00	65.62 0.53 0.00	62.93 0.50 0.00	61.59 0.49 0.00	52.14 0.38 0.00	40.36 0.31 0.00
JENNISON____1 23625	22.61 1.30 0.00	30.07 1.68 0.00	31.93 1.76 0.00	34.61 2.02 0.00	25.13 1.51 0.00	22.82 1.33 0.00	18.26 1.10 0.00	17.34 1.15 0.00	31.72 2.21 0.00	43.32 3.23 0.00	47.48 3.61 0.00	54.43 4.21 0.00	61.67 4.90 0.00	65.44 5.11 0.00	69.41 5.48 0.00	76.00 5.78 0.00	85.27 6.57 0.00	122.41 9.64 -3.03	138.05 11.15 -2.93	70.70 5.61 0.00	67.80 5.36 0.00	66.38 5.28 0.00	55.93 4.17 0.00	43.22 3.16 -0.01
JENNISON____2 23626	22.58 1.27 0.00	30.03 1.64 0.00	31.89 1.72 0.00	34.57 1.97 0.00	25.08 1.46 0.00	22.79 1.30 0.00	18.23 1.08 0.00	17.31 1.13 0.00	31.66 2.15 0.00	43.24 3.15 0.00	47.40 3.52 0.00	54.32 4.10 0.00	61.53 4.75 0.00	65.31 4.98 0.00	69.27 5.34 0.00	75.85 5.63 0.00	85.11 6.41 0.00	122.17 9.40 -3.03	137.77 10.87 -2.93	70.55 5.45 0.00	67.64 5.20 0.00	66.24 5.14 0.00	55.82 4.07 0.00	43.14 3.08 -0.01
KEDC PORT_JEFF_GT2 24210	26.22 2.62 -2.28	44.87 3.54 -12.95	59.03 3.64 -25.22	37.51 3.61 -1.30	26.23 2.62 0.00	23.84 2.36 0.00	18.94 1.79 0.00	4.29 1.67 13.55	27.19 3.17 5.49	38.21 4.92 6.81	51.26 5.36 -2.04	57.97 6.06 -1.69	81.71 6.76 -18.18	74.97 7.17 -7.48	73.12 6.70 -2.49	85.02 7.60 -7.19	93.86 8.59 -6.58	126.64 11.80 -5.11	139.88 12.22 -3.68	86.81 6.11 -15.60	80.65 6.64 -11.57	101.63 6.61 -33.92	66.63 6.03 -8.84	45.05 4.79 -0.22
KEDC PORT_JEFF_GT3 24211	26.22 2.62 -2.28	44.87 3.54 -12.95	59.03 3.64 -25.22	37.51 3.61 -1.30	26.23 2.62 0.00	23.84 2.36 0.00	18.94 1.79 0.00	4.29 1.67 13.55	27.19 3.17 5.49	38.21 4.92 6.81	51.26 5.36 -2.04	57.97 6.06 -1.69	81.71 6.76 -18.18	74.97 7.17 -7.48	73.12 6.70 -2.49	85.02 7.60 -7.19	93.86 8.59 -6.58	126.64 11.80 -5.11	139.88 12.22 -3.68	86.81 6.11 -15.60	80.65 6.64 -11.57	101.63 6.61 -33.92	66.63 6.03 -8.84	45.05 4.79 -0.22
KEDC_GLWD_GT4 24219	62.28 2.42 -38.54	51.62 3.31 -19.93	109.08 3.45 -75.46	42.20 3.53 -6.07	26.16 2.54 -0.01	23.79 2.29 -0.01	18.92 1.76 -0.01	39.79 1.61 -22.00	41.03 3.14 -8.39	68.45 4.69 -23.67	60.30 5.22 -11.20	63.79 5.79 -7.78	152.45 6.41 -89.27	112.79 7.03 -45.43	109.34 7.26 -38.14	111.33 8.31 -32.80	118.62 9.29 -30.64	146.45 12.94 -23.78	154.86 13.79 -17.09	159.95 6.79 -88.06	122.01 6.55 -53.02	179.09 6.53 -111.47	143.47 5.78 -85.93	117.76 4.75 -72.96
KEDC_GLWD_GT5 24220	62.28 2.42 -38.54	51.62 3.31 -19.93	109.08 3.45 -75.46	42.20 3.53 -6.07	26.16 2.54 -0.01	23.79 2.29 -0.01	18.92 1.76 -0.01	39.79 1.61 -22.00	41.03 3.14 -8.39	68.45 4.69 -23.67	60.30 5.22 -11.20	63.79 5.79 -7.78	152.45 6.41 -89.27	112.79 7.03 -45.43	109.34 7.26 -38.14	111.33 8.31 -32.80	118.62 9.29 -30.64	146.45 12.94 -23.78	154.86 13.79 -17.09	159.95 6.79 -88.06	122.01 6.55 -53.02	179.09 6.53 -111.47	143.47 5.78 -85.93	117.76 4.75 -72.96
KENSICO____ 23655	23.37 2.06 0.00	31.25 2.86 0.00	33.11 2.94 0.00	35.64 3.05 0.00	25.80 2.18 0.00	23.47 1.97 0.00	18.69 1.54 0.00	17.59 1.40 0.00	32.31 2.80 0.00	44.18 4.09 0.00	48.38 4.50 0.00	55.19 4.97 0.00	62.38 5.60 0.00	66.48 6.15 0.00	70.39 6.45 0.00	77.50 7.28 0.00	86.77 8.07 0.00	121.00 11.26 0.00	135.95 11.98 0.00	70.98 5.89 0.00	68.10 5.66 0.00	66.68 5.58 0.00	56.69 4.93 0.00	44.20 4.15 0.00
KIAC_JFK_GT1 23816	38.71 2.17 -15.23	36.01 2.99 -4.63	36.48 3.15 -3.16	39.86 3.27 -3.99	45.28 2.32 -19.34	44.27 2.07 -20.70	46.63 1.62 -27.86	47.22 1.48 -29.56	37.12 2.89 -4.72	44.22 4.13 0.00	48.34 4.47 0.00	55.15 4.94 0.00	62.31 5.54 0.00	66.48 6.15 0.00	70.38 6.44 0.00	77.40 7.17 0.00	86.63 7.94 0.00	120.84 11.10 0.00	135.79 11.81 0.00	70.91 5.81 0.00	68.09 5.66 0.00	66.67 5.57 0.00	56.86 5.10 0.00	44.38 4.33 0.00

KIAC_JFK_GT2 23817	38.71 2.17 -15.23	36.01 2.99 -4.63	36.48 3.15 -3.16	39.86 3.27 -3.99	45.28 2.32 -19.34	44.27 2.07 -20.70	46.63 1.62 -27.86	47.22 1.48 -29.56	37.12 2.89 -4.72	44.22 4.13 0.00	48.34 4.47 0.00	55.15 4.94 0.00	62.31 5.54 0.00	66.48 6.15 0.00	70.38 6.44 0.00	77.40 7.17 0.00	86.63 7.94 0.00	120.84 11.10 0.00	135.79 11.81 0.00	70.91 5.81 0.00	68.09 5.66 0.00	66.67 5.57 0.00	56.86 5.10 0.00	44.38 4.33 0.00
KINTIGH____ 23543	20.71 -0.61 0.00	27.35 -1.04 0.00	29.07 -1.10 0.00	31.60 -1.00 0.00	22.96 -0.65 0.00	20.76 -0.73 0.00	16.70 -0.46 0.00	16.02 -0.17 0.00	28.75 -0.76 0.00	38.45 -1.65 0.00	41.49 -2.39 0.00	47.48 -2.74 0.00	53.78 -3.00 0.00	56.85 -3.48 0.00	60.22 -3.72 0.00	65.35 -4.88 0.00	72.98 -5.71 0.00	91.56 -8.05 10.12	106.37 -7.83 9.78	61.41 -3.69 0.00	58.83 -3.61 0.00	57.80 -3.30 0.00	49.63 -2.13 0.00	38.69 -1.36 0.00
LEDERLE____ 23769	23.60 2.28 0.00	31.54 3.15 0.00	33.40 3.23 0.00	35.99 3.39 0.00	26.05 2.43 0.00	23.67 2.18 0.00	18.86 1.70 0.00	17.74 1.55 0.00	32.58 3.07 0.00	44.55 4.45 0.00	48.76 4.89 0.00	55.70 5.48 0.00	63.06 6.28 0.00	67.22 6.89 0.00	71.25 7.31 0.00	78.45 8.22 0.00	87.82 9.13 0.00	122.52 12.78 0.00	137.74 13.77 0.00	72.00 6.90 0.00	69.00 6.56 0.00	67.50 6.40 0.00	57.34 5.59 0.00	44.62 4.57 0.00
LINDEN COGEN____ 23786	38.63 2.09 -15.23	35.92 2.90 -4.63	36.34 3.00 -3.16	39.76 3.17 -3.99	45.23 2.27 -19.34	44.25 2.06 -20.70	46.62 1.61 -27.86	47.20 1.46 -29.56	37.13 2.90 -4.72	44.44 4.35 0.00	48.61 4.74 0.00	55.25 5.03 0.00	62.38 5.61 0.00	66.49 6.17 0.00	70.41 6.47 0.00	77.45 7.23 0.00	86.64 7.95 0.00	120.67 10.93 0.00	135.45 11.47 0.00	70.14 5.43 0.39	66.42 5.22 1.24	66.28 5.18 0.00	55.98 4.69 0.47	44.20 4.15 0.00
LIPA_MISC_IPP 23656	25.75 2.52 -1.92	44.65 3.39 -12.88	58.35 3.46 -24.72	37.26 3.41 -1.26	26.11 2.49 0.00	23.73 2.24 0.00	18.84 1.69 0.00	3.86 1.59 13.91	27.01 3.13 5.63	37.97 4.98 7.10	51.19 5.37 -1.95	57.99 6.14 -1.64	81.22 6.95 -17.50	74.63 7.20 -7.10	72.38 6.31 -2.13	84.33 7.17 -6.94	93.13 8.10 -6.34	125.74 11.08 -4.92	138.90 11.37 -3.55	85.68 5.67 -14.91	80.30 6.68 -11.17	100.97 6.70 -33.17	65.91 6.06 -8.10	44.23 4.68 0.51
LISF___SOLAR 323691	25.94 2.58 -2.04	44.76 3.47 -12.90	58.60 3.54 -24.89	37.36 3.50 -1.27	26.17 2.55 0.00	23.78 2.29 0.00	18.89 1.74 0.00	4.03 1.64 13.79	27.16 3.24 5.58	38.24 5.15 7.00	51.40 5.55 -1.98	58.22 6.35 -1.66	81.69 7.19 -17.73	75.00 7.45 -7.23	72.75 6.57 -2.25	84.74 7.48 -7.03	93.54 8.42 -6.42	126.30 11.58 -4.98	139.53 11.96 -3.60	86.21 5.97 -15.14	80.71 6.96 -11.31	101.50 6.98 -33.42	66.39 6.28 -8.35	44.63 4.84 0.26
LITTLE FALLS___HYD 24013	22.44 1.14 0.00	30.09 1.70 0.00	31.89 1.72 0.00	34.27 1.68 0.00	24.82 1.20 0.00	22.61 1.12 0.00	18.12 0.96 0.00	17.07 0.89 0.00	31.24 1.73 0.00	42.75 2.66 0.00	46.95 3.08 0.00	53.86 3.64 0.00	60.90 4.13 0.00	64.71 4.38 0.00	68.40 4.47 0.00	75.27 5.05 0.00	84.32 5.62 0.00	118.05 8.32 0.00	133.58 9.61 0.00	69.87 4.78 0.00	66.95 4.51 0.00	65.36 4.26 0.00	55.16 3.40 0.00	42.71 2.67 0.00
LI_NEWBRDGE___DRP 323616	18.03 2.41 5.69	43.10 3.31 -11.40	47.79 3.51 -14.11	36.37 3.53 -0.25	26.14 2.53 0.01	23.77 2.28 0.01	18.87 1.72 0.01	-3.69 1.55 21.42	23.95 2.94 8.50	31.24 4.48 13.33	48.86 4.92 -0.07	55.99 5.38 -0.39	65.83 6.10 -2.96	66.09 6.60 0.83	65.12 6.58 0.50	79.30 7.54 -1.53	88.44 8.48 -1.26	122.53 11.82 -0.97	137.18 12.46 -0.74	71.32 6.14 -0.09	71.22 6.09 -0.72	84.53 6.12 -17.31	49.37 5.31 7.69	28.57 4.39 15.87
LONG_LAKE_PHOENIX 24014	21.25 -0.07 0.00	28.23 -0.16 0.00	29.96 -0.21 0.00	32.39 -0.21 0.00	23.48 -0.14 0.00	21.35 -0.14 0.00	17.07 -0.09 0.00	16.16 -0.03 0.00	29.48 -0.03 0.00	40.03 -0.06 0.00	43.83 -0.04 0.00	50.24 0.02 0.00	56.88 0.11 0.00	60.41 0.08 0.00	64.07 0.14 0.00	70.24 0.01 0.00	78.77 0.08 0.00	109.97 0.23 0.00	124.38 0.40 0.00	65.23 0.14 0.00	62.53 0.09 0.00	61.22 0.12 0.00	51.79 0.03 0.00	40.06 -0.06 -0.07
LOVETT___3 23632	22.98 1.67 0.00	30.75 2.36 0.00	32.58 2.41 0.00	35.09 2.50 0.00	25.41 1.79 0.00	23.10 1.60 0.00	18.39 1.23 0.00	17.27 1.09 0.00	31.70 2.19 0.00	43.32 3.23 0.00	47.40 3.53 0.00	54.05 3.83 0.00	61.07 4.30 0.00	65.07 4.75 0.00	68.90 4.97 0.00	75.86 5.63 0.00	84.88 6.19 0.00	118.36 8.62 0.00	133.01 9.04 0.00	69.54 4.44 0.00	66.69 4.25 0.00	65.28 4.18 0.00	55.53 3.77 0.00	43.30 3.25 0.00
LOVETT___4 23642	23.30 1.98 0.00	31.16 2.77 0.00	33.01 2.84 0.00	35.56 2.97 0.00	25.75 2.13 0.00	23.40 1.91 0.00	18.63 1.48 0.00	17.52 1.33 0.00	32.17 2.66 0.00	43.95 3.86 0.00	48.11 4.24 0.00	54.91 4.69 0.00	62.10 5.32 0.00	66.18 5.86 0.00	70.11 6.18 0.00	77.16 6.94 0.00	86.37 7.68 0.00	120.45 10.72 0.00	135.39 11.42 0.00	70.78 5.68 0.00	67.84 5.40 0.00	66.40 5.30 0.00	56.45 4.70 0.00	43.99 3.94 0.00
LOVETT___5 23593	23.30 1.98 0.00	31.16 2.77 0.00	33.01 2.84 0.00	35.56 2.97 0.00	25.75 2.13 0.00	23.40 1.91 0.00	18.63 1.48 0.00	17.52 1.33 0.00	32.17 2.66 0.00	43.95 3.86 0.00	48.11 4.24 0.00	54.91 4.69 0.00	62.10 5.32 0.00	66.18 5.86 0.00	70.11 6.18 0.00	77.16 6.94 0.00	86.37 7.68 0.00	120.45 10.72 0.00	135.39 11.42 0.00	70.78 5.68 0.00	67.84 5.40 0.00	66.40 5.30 0.00	56.45 4.70 0.00	43.99 3.94 0.00
LOWER RAQUET___HYD 24057	19.72 -1.60 0.00	26.18 -2.21 0.00	28.28 -1.89 0.00	30.64 -1.96 0.00	22.21 -1.41 0.00	20.23 -1.26 0.00	16.11 -1.05 0.00	15.18 -1.00 0.00	27.31 -2.20 0.00	37.19 -2.90 0.00	40.78 -3.10 0.00	46.70 -3.51 0.00	52.69 -4.09 0.00	55.90 -4.42 0.00	59.34 -4.59 0.00	65.07 -5.16 0.00	72.99 -5.70 0.00	101.48 -8.26 0.00	115.13 -8.84 0.00	61.04 -4.06 0.00	58.70 -3.73 0.00	57.43 -3.67 0.00	48.35 -3.41 0.00	37.05 -3.01 -0.01
LOWER___HUDSON 24059	22.31 0.99 0.00	29.83 1.44 0.00	31.58 1.41 0.00	33.91 1.31 0.00	24.65 1.03 0.00	22.50 1.01 0.00	18.00 0.84 0.00	16.91 0.72 0.00	31.04 1.53 0.00	42.28 2.19 0.00	46.39 2.51 0.00	53.22 3.01 0.00	60.06 3.29 0.00	63.90 3.57 0.00	67.53 3.59 0.00	74.41 4.18 0.00	83.33 4.63 0.00	116.46 6.72 0.00	131.18 7.20 0.00	68.63 3.53 0.00	65.76 3.32 0.00	64.32 3.22 0.00	54.46 2.71 0.00	42.10 2.05 0.00
LWR___OSWEGATCHIE_HYD 23850	20.38 -0.94 0.00	27.03 -1.36 0.00	28.88 -1.29 0.00	31.35 -1.25 0.00	22.72 -0.90 0.00	20.68 -0.81 0.00	16.45 -0.71 0.00	15.57 -0.61 0.00	28.26 -1.25 0.00	38.61 -1.49 0.00	42.40 -1.47 0.00	48.66 -1.56 0.00	55.02 -1.76 0.00	58.36 -1.97 0.00	61.87 -2.06 0.00	67.82 -2.41 0.00	76.07 -2.63 0.00	106.05 -3.69 0.00	120.16 -3.81 0.00	63.37 -1.72 0.00	60.87 -1.57 0.00	59.72 -1.38 0.00	50.24 -1.52 0.00	38.52 -1.55 -0.01
LYONS_FALL_HYD 23570	21.29 -0.02 0.00	28.28 -0.10 0.00	30.04 -0.14 0.00	32.47 -0.13 0.00	23.53 -0.09 0.00	21.41 -0.08 0.00	17.09 -0.06 0.00	16.20 0.02 0.00	29.62 0.11 0.00	40.46 0.37 0.00	44.45 0.57 0.00	51.03 0.82 0.00	57.79 1.02 0.00	61.36 1.03 0.00	64.99 1.06 0.00	71.30 1.07 0.00	79.98 1.29 0.00	111.72 1.98 0.00	126.31 2.33 0.00	66.30 1.21 0.00	63.55 1.12 0.00	62.22 1.12 0.00	52.42 0.66 0.00	40.33 0.27 -0.01
MADISON___COUNTY_LFGE 323628	21.80 0.49 0.00	28.96 0.58 0.00	30.73 0.56 0.00	33.24 0.64 0.00	24.09 0.47 0.00	21.91 0.41 0.00	17.51 0.35 0.00	16.59 0.40 0.00	30.32 0.81 0.00	41.31 1.22 0.00	45.32 1.45 0.00	52.02 1.80 0.00	58.97 2.20 0.00	62.66 2.33 0.00	66.41 2.48 0.00	72.88 2.65 0.00	81.75 3.06 0.00	114.27 4.53 0.00	129.22 5.25 0.00	67.70 2.60 0.00	64.86 2.43 0.00	63.48 2.38 0.00	53.57 1.82 0.00	41.33 1.27 -0.01

MAPLE_RIDGE_WT_1 323574	21.11 -0.20 0.00	28.03 -0.36 0.00	29.77 -0.41 0.00	32.21 -0.39 0.00	23.38 -0.24 0.00	21.26 -0.23 0.00	16.93 -0.23 0.00	16.02 -0.17 0.00	29.23 -0.28 0.00	39.73 -0.36 0.00	43.48 -0.39 0.00	49.77 -0.46 0.00	56.26 -0.51 0.00	59.74 -0.58 0.00	63.36 -0.58 0.00	69.55 -0.67 0.00	77.92 -0.77 0.00	108.40 -1.34 0.00	122.53 -1.44 0.00	64.57 -0.53 0.00	62.04 -0.39 0.00	60.68 -0.42 0.00	51.32 -0.43 0.00	39.65 -0.40 0.00
MAPLE_RIDGE_WT_2 323611	21.11 -0.20 0.00	28.03 -0.36 0.00	29.77 -0.41 0.00	32.21 -0.39 0.00	23.38 -0.24 0.00	21.26 -0.23 0.00	16.93 -0.23 0.00	16.02 -0.17 0.00	29.23 -0.28 0.00	39.73 -0.36 0.00	43.48 -0.39 0.00	49.77 -0.46 0.00	56.26 -0.51 0.00	59.74 -0.58 0.00	63.36 -0.58 0.00	69.55 -0.67 0.00	77.92 -0.77 0.00	108.40 -1.34 0.00	122.53 -1.44 0.00	64.57 -0.53 0.00	62.04 -0.39 0.00	60.68 -0.42 0.00	51.32 -0.43 0.00	39.65 -0.40 0.00
MARBLE_RIVER_WT_PWR 323696	20.74 -0.57 0.00	27.54 -0.85 0.00	29.34 -0.83 0.00	31.70 -0.89 0.00	22.98 -0.64 0.00	20.95 -0.54 0.00	16.72 -0.44 0.00	15.73 -0.46 0.00	28.73 -0.78 0.00	39.05 -1.04 0.00	42.75 -1.12 0.00	48.88 -1.34 0.00	55.08 -1.69 0.00	58.50 -1.83 0.00	61.99 -1.94 0.00	68.15 -2.08 0.00	76.30 -2.40 0.00	106.10 -3.63 0.00	120.20 -3.77 0.00	63.63 -1.46 0.00	61.30 -1.13 0.00	59.89 -1.21 0.00	50.52 -1.24 0.00	38.76 -1.30 0.00
MG_INDUSTRY___DRP 24185	22.09 0.78 0.00	29.53 1.14 0.00	31.25 1.08 0.00	33.67 1.08 0.00	24.49 0.87 0.00	22.31 0.82 0.00	17.77 0.61 0.00	16.71 0.52 0.00	30.55 1.04 0.00	41.50 1.41 0.00	45.42 1.54 0.00	51.93 1.71 0.00	58.68 1.90 0.00	62.41 2.09 0.00	66.03 2.10 0.00	72.76 2.54 0.00	81.50 2.80 0.00	113.74 4.00 0.00	128.06 4.08 0.00	66.96 1.86 0.00	64.20 1.76 0.00	62.83 1.73 0.00	53.30 1.55 0.00	41.40 1.35 0.00
MID___OSWEGATCHIE_HYD 23849	20.38 -0.94 0.00	27.03 -1.36 0.00	28.88 -1.29 0.00	31.35 -1.25 0.00	22.72 -0.90 0.00	20.68 -0.81 0.00	16.45 -0.71 0.00	15.57 -0.61 0.00	28.26 -1.25 0.00	38.61 -1.49 0.00	42.40 -1.47 0.00	48.66 -1.56 0.00	55.02 -1.76 0.00	58.36 -1.97 0.00	61.87 -2.06 0.00	67.82 -2.41 0.00	76.07 -2.63 0.00	106.05 -3.69 0.00	120.16 -3.81 0.00	63.37 -1.72 0.00	60.87 -1.57 0.00	59.72 -1.38 0.00	50.24 -1.52 0.00	38.52 -1.55 -0.01
MID___RAQUETTE_HYD 23851	19.72 -1.60 0.00	26.18 -2.21 0.00	28.28 -1.89 0.00	30.64 -1.96 0.00	22.21 -1.41 0.00	20.23 -1.26 0.00	16.11 -1.05 0.00	15.18 -1.00 0.00	27.31 -2.20 0.00	37.19 -2.90 0.00	40.78 -3.10 0.00	46.70 -3.51 0.00	52.69 -4.09 0.00	55.90 -4.42 0.00	59.34 -4.59 0.00	65.07 -5.16 0.00	72.99 -5.70 0.00	101.48 -8.26 0.00	115.13 -8.84 0.00	61.04 -4.06 0.00	58.70 -3.73 0.00	57.43 -3.67 0.00	48.35 -3.41 0.00	37.05 -3.01 -0.01
MILLIKEN___1 23584	21.73 0.41 0.00	28.85 0.46 0.00	30.61 0.43 0.00	33.12 0.53 0.00	24.03 0.41 0.00	21.83 0.34 0.00	17.46 0.31 0.00	16.57 0.39 0.00	30.22 0.71 0.00	40.72 0.63 0.00	44.34 0.46 0.00	50.85 0.63 0.00	57.63 0.85 0.00	61.22 0.90 0.00	64.96 1.03 0.00	71.13 0.91 0.00	79.81 1.12 0.00	113.46 1.84 -1.88	128.10 2.32 -1.81	66.17 1.07 0.00	63.37 0.93 0.00	62.04 0.94 0.00	52.38 0.62 0.00	40.64 0.56 -0.02
MILLIKEN___2 23585	21.73 0.41 0.00	28.85 0.46 0.00	30.61 0.43 0.00	33.12 0.53 0.00	24.03 0.41 0.00	21.83 0.34 0.00	17.46 0.31 0.00	16.57 0.39 0.00	30.22 0.71 0.00	40.72 0.63 0.00	44.34 0.46 0.00	50.85 0.63 0.00	57.63 0.85 0.00	61.22 0.90 0.00	64.96 1.03 0.00	71.13 0.91 0.00	79.81 1.12 0.00	113.46 1.84 -1.88	128.10 2.32 -1.81	66.17 1.07 0.00	63.37 0.93 0.00	62.04 0.94 0.00	52.38 0.62 0.00	40.64 0.56 -0.02
MILLIKEN___DIESEL 23629	21.73 0.41 0.00	28.85 0.46 0.00	30.61 0.43 0.00	33.12 0.53 0.00	24.03 0.41 0.00	21.83 0.34 0.00	17.46 0.31 0.00	16.57 0.39 0.00	30.22 0.71 0.00	40.72 0.63 0.00	44.34 0.46 0.00	50.85 0.63 0.00	57.63 0.85 0.00	61.22 0.90 0.00	64.96 1.03 0.00	71.13 0.91 0.00	79.81 1.12 0.00	113.46 1.84 -1.88	128.10 2.32 -1.81	66.17 1.07 0.00	63.37 0.93 0.00	62.04 0.94 0.00	52.38 0.62 0.00	40.64 0.56 -0.02
MILLSEAT___LFGE 323607	21.18 -0.14 0.00	27.94 -0.45 0.00	29.68 -0.49 0.00	32.35 -0.24 0.00	23.46 -0.16 0.00	21.19 -0.31 0.00	17.10 -0.06 0.00	16.51 0.32 0.00	29.55 0.04 0.00	39.79 -0.30 0.00	43.22 -0.65 0.00	49.59 -0.63 0.00	56.25 -0.52 0.00	59.53 -0.80 0.00	63.06 -0.87 0.00	68.08 -2.15 0.00	76.05 -2.65 0.00	109.10 -3.67 -3.03	124.25 -2.65 -2.93	64.23 -0.87 0.00	61.45 -0.99 0.00	60.36 -0.74 0.00	51.95 0.19 0.00	40.44 0.39 0.00
MODEL_CITY_ENERGY 24167	20.62 -0.69 0.00	27.25 -1.15 0.00	28.98 -1.19 0.00	31.65 -0.94 0.00	22.96 -0.65 0.00	20.72 -0.77 0.00	16.77 -0.39 0.00	16.21 0.03 0.00	28.83 -0.68 0.00	38.61 -1.49 0.00	41.79 -2.08 0.00	47.86 -2.36 0.00	54.22 -2.56 0.00	57.32 -3.01 0.00	60.67 -3.26 0.00	65.18 -5.05 0.00	72.68 -6.01 0.00	105.57 -8.48 -4.32	120.20 -7.94 -4.17	61.61 -3.49 0.00	59.00 -3.43 0.00	58.06 -3.04 0.00	50.19 -1.57 0.00	39.21 -0.84 0.00
MODERN_LFGE___ 323580	20.62 -0.69 0.00	27.25 -1.15 0.00	28.98 -1.19 0.00	31.65 -0.94 0.00	22.96 -0.65 0.00	20.72 -0.77 0.00	16.77 -0.39 0.00	16.21 0.03 0.00	28.83 -0.68 0.00	38.61 -1.49 0.00	41.79 -2.08 0.00	47.86 -2.36 0.00	54.22 -2.56 0.00	57.32 -3.01 0.00	60.67 -3.26 0.00	65.18 -5.05 0.00	72.68 -6.01 0.00	105.57 -8.48 -4.32	120.20 -7.94 -4.17	61.61 -3.49 0.00	59.00 -3.43 0.00	58.06 -3.04 0.00	50.19 -1.57 0.00	39.21 -0.84 0.00
MOHAWK_PAPER___DRP 24187	22.26 0.95 0.00	29.73 1.34 0.00	31.52 1.35 0.00	33.87 1.28 0.00	24.62 1.00 0.00	22.45 0.96 0.00	17.96 0.81 0.00	16.88 0.69 0.00	30.91 1.40 0.00	42.03 1.94 0.00	46.09 2.21 0.00	52.83 2.61 0.00	59.69 2.92 0.00	63.53 3.21 0.00	67.20 3.27 0.00	74.05 3.83 0.00	82.97 4.27 0.00	115.91 6.17 0.00	130.51 6.53 0.00	68.28 3.18 0.00	65.45 3.01 0.00	64.01 2.91 0.00	54.22 2.46 0.00	41.95 1.90 0.00
MONGAUP___HYD 23641	23.44 2.13 0.00	31.29 2.90 0.00	33.15 2.98 0.00	35.76 3.16 0.00	25.90 2.28 0.00	23.57 2.07 0.00	18.80 1.65 0.00	17.75 1.56 0.00	32.60 3.09 0.00	44.57 4.48 0.00	48.93 5.05 0.00	56.00 5.79 0.00	63.40 6.63 0.00	67.51 7.18 0.00	71.56 7.63 0.00	78.67 8.45 0.00	88.09 9.40 0.00	122.96 13.22 0.00	138.46 14.48 0.00	72.35 7.25 0.00	69.31 6.87 0.00	67.77 6.67 0.00	57.37 5.61 0.00	44.49 4.44 0.00
MONTAUK___DIESEL 23721	28.05 4.76 -1.98	47.41 6.13 -12.89	61.11 6.14 -24.80	40.10 6.24 -1.26	28.14 4.52 0.00	25.55 4.06 0.00	20.30 3.15 0.00	5.43 3.10 13.85	30.28 6.38 5.61	43.49 10.46 7.05	56.74 10.90 -1.96	64.86 12.99 -1.64	88.84 14.46 -17.61	82.89 15.40 -7.16	81.00 14.88 -2.19	93.75 16.54 -6.98	103.66 18.58 -6.38	139.52 24.83 -4.95	153.92 26.37 -3.57	93.00 12.88 -15.02	87.41 13.73 -11.24	108.01 13.62 -33.29	72.48 12.50 -8.22	48.84 9.18 0.39
MUNSVILLE_WIND_PWR 323609	22.84 1.53 0.00	30.33 1.94 0.00	32.23 2.06 0.00	34.94 2.34 0.00	25.47 1.85 0.00	23.16 1.66 0.00	18.55 1.40 0.00	17.69 1.51 0.00	32.41 2.90 0.00	44.29 4.20 0.00	48.57 4.70 0.00	55.75 5.53 0.00	63.18 6.40 0.00	67.01 6.68 0.00	71.06 7.13 0.00	77.73 7.50 0.00	87.24 8.55 0.00	125.14 12.56 -2.84	141.35 14.63 -2.75	72.55 7.45 0.00	69.52 7.08 0.00	68.08 6.98 0.00	57.17 5.42 0.00	44.05 3.98 -0.02
N_SALMON___HYD 24042	20.62 -0.70 0.00	27.33 -1.06 0.00	29.18 -0.99 0.00	31.48 -1.12 0.00	22.77 -0.84 0.00	20.75 -0.74 0.00	16.57 -0.59 0.00	15.66 -0.52 0.00	28.56 -0.95 0.00	38.88 -1.21 0.00	42.61 -1.27 0.00	48.76 -1.46 0.00	54.96 -1.81 0.00	58.37 -1.96 0.00	61.90 -2.03 0.00	67.94 -2.29 0.00	76.10 -2.59 0.00	105.81 -3.92 0.00	120.03 -3.94 0.00	63.62 -1.48 0.00	61.25 -1.19 0.00	59.85 -1.25 0.00	50.45 -1.31 0.00	38.66 -1.39 0.00

N.E._GEN_SANDY PD 24062	22.63 1.31 0.00	30.30 1.91 0.00	32.08 1.91 0.00	34.47 1.87 0.00	25.00 1.38 0.00	22.81 1.32 0.00	18.22 1.06 0.00	17.09 0.90 0.00	31.36 1.85 0.00	42.77 2.67 0.00	46.86 2.98 0.00	53.67 3.44 0.00	60.52 3.75 0.00	64.39 4.07 0.00	68.02 4.08 0.00	74.94 4.71 0.00	83.84 5.15 0.00	117.07 7.33 0.00	131.78 7.80 0.00	68.94 3.85 0.00	66.08 3.65 0.00	64.69 3.59 0.00	54.96 3.20 0.00	42.67 2.62 0.00
NARROWS_GT1_1 24228	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT1_2 24229	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT1_3 24230	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT1_4 24231	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT1_5 24232	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT1_6 24233	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT1_7 24234	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT1_8 24235	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT2_1 24236	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT2_2 24237	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT2_3 24238	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT2_4 24239	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT2_5 24240	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT2_6 24241	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT2_7 24242	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60
NARROWS_GT2_8 24243	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60

NEG CAPITAL___MECHNVIL 23645	22.45 1.14 0.00	29.98 1.58 0.00	31.70 1.53 0.00	34.04 1.44 0.00	24.72 1.10 0.00	22.57 1.08 0.00	18.06 0.90 0.00	17.00 0.81 0.00	31.28 1.77 0.00	42.76 2.67 0.00	47.07 3.20 0.00	54.13 3.91 0.00	61.20 4.43 0.00	65.14 4.81 0.00	68.88 4.95 0.00	75.90 5.68 0.00	85.01 6.32 0.00	118.84 9.10 0.00	133.94 9.97 0.00	70.08 4.98 0.00	67.11 4.68 0.00	65.59 4.49 0.00	55.38 3.62 0.00	42.67 2.62 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.91 -0.41 0.00	27.65 -0.74 0.00	29.34 -0.84 0.00	31.79 -0.81 0.00	23.05 -0.57 0.00	20.90 -0.60 0.00	16.76 -0.40 0.00	16.00 -0.18 0.00	29.04 -0.47 0.00	39.33 -0.77 0.00	42.92 -0.96 0.00	49.26 -0.96 0.00	55.86 -0.91 0.00	59.26 -1.07 0.00	62.85 -1.08 0.00	68.62 -1.61 0.00	76.81 -1.88 0.00	104.33 -2.60 2.80	119.05 -2.22 2.70	64.02 -1.08 0.00	61.26 -1.18 0.00	60.07 -1.02 0.00	51.07 -0.68 0.00	39.51 -0.54 0.00
NEG CENTRAL___DRP 24199	21.56 0.25 0.00	28.62 0.23 0.00	30.38 0.21 0.00	32.92 0.33 0.00	23.87 0.25 0.00	21.67 0.17 0.00	17.34 0.18 0.00	16.48 0.30 0.00	30.00 0.49 0.00	40.78 0.69 0.00	44.61 0.74 0.00	51.16 0.94 0.00	58.01 1.24 0.00	61.59 1.26 0.00	65.36 1.43 0.00	71.45 1.23 0.00	80.15 1.46 0.00	112.03 2.30 0.00	127.00 3.02 0.00	66.58 1.49 0.00	63.76 1.32 0.00	62.44 1.34 0.00	52.84 1.08 0.00	40.90 0.82 -0.02
NEG CENTRAL___INDECK 23768	22.07 0.76 0.00	29.14 0.76 0.00	30.90 0.72 0.00	33.59 1.00 0.00	24.37 0.75 0.00	22.06 0.56 0.00	17.62 0.46 0.00	16.88 0.70 0.00	30.66 1.15 0.00	41.64 1.54 0.00	45.22 1.35 0.00	51.31 1.09 0.00	57.56 0.79 0.00	61.01 0.68 0.00	64.76 0.83 0.00	70.41 0.19 0.00	78.91 0.21 0.00	117.45 0.58 -7.14	132.48 3.02 -6.89	66.03 1.49 0.00	63.18 1.32 0.00	62.35 1.25 0.00	54.74 2.98 0.00	42.41 2.36 0.00
NEG CENTRAL___SENECA 23627	21.69 0.38 0.00	28.77 0.38 0.00	30.53 0.36 0.00	33.12 0.52 0.00	24.02 0.40 0.00	21.78 0.29 0.00	17.45 0.29 0.00	16.62 0.43 0.00	30.26 0.75 0.00	41.16 1.07 0.00	44.98 1.11 0.00	51.56 1.35 0.00	58.52 1.75 0.00	62.12 1.80 0.00	65.95 2.02 0.00	72.00 1.78 0.00	80.75 2.06 0.00	112.95 3.22 0.00	128.14 4.17 0.00	67.18 2.09 0.00	64.34 1.91 0.00	63.03 1.93 0.00	53.36 1.61 0.00	41.33 1.27 -0.01
NEG CENTRAL___STATE_STREET 24147	22.14 0.83 0.00	29.38 1.00 0.00	31.14 0.97 0.00	33.73 1.13 0.00	24.45 0.83 0.00	22.21 0.71 0.00	17.78 0.62 0.00	16.88 0.70 0.00	30.70 1.19 0.00	41.77 1.68 0.00	45.84 1.97 0.00	52.67 2.45 0.00	59.73 2.96 0.00	63.49 3.16 0.00	67.39 3.46 0.00	73.72 3.50 0.00	82.77 4.08 0.00	115.79 6.05 0.00	131.16 7.18 0.00	68.69 3.60 0.00	65.73 3.30 0.00	64.36 3.26 0.00	54.31 2.55 0.00	41.94 1.86 -0.03
NEG MILLWOOD___DRP 24198	23.61 2.30 0.00	31.53 3.14 0.00	33.39 3.22 0.00	35.95 3.36 0.00	26.02 2.40 0.00	23.66 2.17 0.00	18.86 1.70 0.00	17.76 1.57 0.00	32.67 3.15 0.00	44.75 4.66 0.00	49.11 5.23 0.00	56.13 5.91 0.00	63.53 6.75 0.00	67.76 7.43 0.00	71.76 7.82 0.00	79.06 8.83 0.00	88.53 9.83 0.00	123.54 13.80 0.00	138.90 14.92 0.00	72.48 7.39 0.00	69.48 7.04 0.00	68.00 6.90 0.00	57.67 5.91 0.00	44.81 4.76 0.00
NEG NORTH_FLCN_SEA 23793	20.95 -0.37 0.00	27.84 -0.55 0.00	29.63 -0.54 0.00	32.03 -0.57 0.00	23.21 -0.41 0.00	21.17 -0.32 0.00	16.90 -0.26 0.00	15.87 -0.32 0.00	29.05 -0.46 0.00	39.52 -0.57 0.00	43.29 -0.59 0.00	49.48 -0.74 0.00	55.74 -1.04 0.00	59.22 -1.11 0.00	62.67 -1.27 0.00	69.02 -1.21 0.00	77.27 -1.42 0.00	107.56 -2.18 0.00	121.68 -2.29 0.00	64.31 -0.79 0.00	62.00 -0.44 0.00	60.59 -0.51 0.00	51.12 -0.63 0.00	39.23 -0.82 0.00
NEG NORTH_KES_CHATEGAY 23792	20.70 -0.61 0.00	27.48 -0.91 0.00	29.27 -0.90 0.00	31.64 -0.96 0.00	22.93 -0.69 0.00	20.90 -0.60 0.00	16.67 -0.48 0.00	15.70 -0.49 0.00	28.66 -0.85 0.00	38.96 -1.13 0.00	42.67 -1.21 0.00	48.78 -1.44 0.00	54.98 -1.80 0.00	58.38 -1.95 0.00	61.90 -2.03 0.00	67.98 -2.25 0.00	76.16 -2.53 0.00	105.83 -3.91 0.00	120.05 -3.92 0.00	63.59 -1.50 0.00	61.24 -1.19 0.00	59.85 -1.25 0.00	50.48 -1.28 0.00	38.73 -1.32 0.00
NEG NORTH___ALICE_FALLS 23915	20.88 -0.43 0.00	27.73 -0.66 0.00	29.50 -0.67 0.00	31.89 -0.71 0.00	23.10 -0.51 0.00	21.08 -0.41 0.00	16.82 -0.33 0.00	15.80 -0.38 0.00	28.93 -0.58 0.00	39.40 -0.70 0.00	43.17 -0.70 0.00	49.37 -0.84 0.00	55.66 -1.11 0.00	59.14 -1.19 0.00	62.58 -1.35 0.00	68.90 -1.33 0.00	77.17 -1.53 0.00	107.41 -2.32 0.00	121.59 -2.38 0.00	64.30 -0.79 0.00	62.00 -0.44 0.00	60.57 -0.53 0.00	51.08 -0.68 0.00	39.16 -0.89 0.00
NEG NORTH___LWR_SARANAC 23913	20.88 -0.43 0.00	27.73 -0.66 0.00	29.50 -0.67 0.00	31.89 -0.71 0.00	23.10 -0.51 0.00	21.08 -0.41 0.00	16.82 -0.33 0.00	15.80 -0.38 0.00	28.93 -0.58 0.00	39.40 -0.70 0.00	43.17 -0.70 0.00	49.37 -0.84 0.00	55.66 -1.11 0.00	59.14 -1.19 0.00	62.58 -1.35 0.00	68.90 -1.33 0.00	77.17 -1.53 0.00	107.41 -2.32 0.00	121.59 -2.38 0.00	64.30 -0.79 0.00	62.00 -0.44 0.00	60.57 -0.53 0.00	51.08 -0.68 0.00	39.16 -0.89 0.00
NEG NORTH___PLATTSBURG 23628	20.88 -0.43 0.00	27.73 -0.66 0.00	29.50 -0.67 0.00	31.89 -0.71 0.00	23.10 -0.51 0.00	21.08 -0.41 0.00	16.82 -0.33 0.00	15.80 -0.38 0.00	28.93 -0.58 0.00	39.40 -0.70 0.00	43.17 -0.70 0.00	49.37 -0.84 0.00	55.66 -1.11 0.00	59.14 -1.19 0.00	62.58 -1.35 0.00	68.90 -1.33 0.00	77.17 -1.53 0.00	107.41 -2.32 0.00	121.59 -2.38 0.00	64.30 -0.79 0.00	62.00 -0.44 0.00	60.57 -0.53 0.00	51.08 -0.68 0.00	39.16 -0.89 0.00
NEG WEST_LEA_LOCKPORT 23791	20.82 -0.50 0.00	27.48 -0.92 0.00	29.22 -0.95 0.00	31.90 -0.70 0.00	23.14 -0.48 0.00	20.89 -0.60 0.00	16.88 -0.28 0.00	16.28 0.10 0.00	29.05 -0.46 0.00	38.98 -1.11 0.00	42.21 -1.67 0.00	48.33 -1.89 0.00	54.76 -2.01 0.00	57.88 -2.45 0.00	61.29 -2.65 0.00	66.04 -4.19 0.00	73.68 -5.01 0.00	106.53 -7.05 -3.84	121.31 -6.37 -3.71	62.37 -2.73 0.00	59.72 -2.71 0.00	58.76 -2.34 0.00	50.72 -1.04 0.00	39.61 -0.43 0.00
NEG WEST___LANCASTR 23811	20.97 -0.34 0.00	27.79 -0.60 0.00	29.57 -0.60 0.00	32.33 -0.27 0.00	23.49 -0.13 0.00	21.22 -0.27 0.00	17.07 -0.09 0.00	16.32 0.13 0.00	29.34 -0.17 0.00	39.64 -0.45 0.00	43.05 -0.83 0.00	49.23 -0.99 0.00	55.84 -0.93 0.00	59.12 -1.21 0.00	62.76 -1.18 0.00	67.83 -2.40 0.00	75.84 -2.86 0.00	136.20 -3.48 -29.94	150.24 -2.64 -28.91	63.80 -1.30 0.00	61.14 -1.30 0.00	60.05 -1.05 0.00	51.35 -0.41 0.00	40.18 0.13 0.00
NEG_PENN_ALLEGHNY 23528	21.85 0.53 0.00	29.11 0.72 0.00	30.93 0.75 0.00	33.56 0.96 0.00	24.33 0.71 0.00	22.10 0.60 0.00	17.66 0.51 0.00	16.71 0.53 0.00	30.46 0.95 0.00	41.46 1.37 0.00	45.34 1.46 0.00	51.86 1.64 0.00	58.75 1.98 0.00	62.35 2.02 0.00	66.16 2.23 0.00	72.41 2.18 0.00	81.15 2.46 0.00	117.69 3.69 -4.26	132.54 4.45 -4.11	67.22 2.12 0.00	64.49 2.06 0.00	63.17 2.07 0.00	53.41 1.65 0.00	41.51 1.44 -0.02
NEG___GEN_MONROE 24207	21.60 0.29 0.00	28.51 0.12 0.00	30.22 0.05 0.00	32.80 0.21 0.00	23.79 0.18 0.00	21.53 0.04 0.00	17.31 0.15 0.00	16.62 0.43 0.00	30.07 0.56 0.00	40.70 0.61 0.00	44.38 0.50 0.00	50.98 0.76 0.00	57.87 1.10 0.00	61.36 1.03 0.00	65.07 1.14 0.00	70.76 0.54 0.00	79.16 0.47 0.00	110.42 0.68 0.00	125.83 1.86 0.00	66.34 1.25 0.00	63.45 1.01 0.00	62.31 1.21 0.00	53.17 1.41 0.00	41.15 1.10 0.00
NEPA___ENERGY 23901	20.66 -0.65 0.00	27.56 -0.83 0.00	29.42 -0.76 0.00	32.27 -0.33 0.00	23.49 -0.13 0.00	21.24 -0.25 0.00	17.04 -0.11 0.00	16.17 -0.02 0.00	29.10 -0.41 0.00	39.34 -0.76 0.00	42.68 -1.20 0.00	48.65 -1.57 0.00	55.08 -1.70 0.00	58.29 -2.04 0.00	61.89 -2.04 0.00	66.80 -3.42 0.00	74.75 -3.94 0.00	132.44 -4.50 -27.21	146.27 -3.98 -26.27	62.66 -2.43 0.00	60.14 -2.29 0.00	58.97 -2.13 0.00	50.17 -1.59 0.00	39.49 -0.56 0.00

NEVERSINK___HYD 23608	23.57 2.26 0.00	31.39 3.00 0.00	33.25 3.08 0.00	35.85 3.26 0.00	25.91 2.30 0.00	23.56 2.07 0.00	18.79 1.63 0.00	17.77 1.59 0.00	32.68 3.17 0.00	44.84 4.75 0.00	49.40 5.52 0.00	56.68 6.46 0.00	64.21 7.44 0.00	68.36 8.04 0.00	72.45 8.52 0.00	79.62 9.40 0.00	89.20 10.51 0.00	124.65 14.91 0.00	140.50 16.52 0.00	73.39 8.30 0.00	70.29 7.86 0.00	68.71 7.61 0.00	58.02 6.27 0.00	44.84 4.79 0.00
NEWTON___FALLS_HYD 23847	20.38 -0.94 0.00	27.03 -1.36 0.00	28.88 -1.29 0.00	31.35 -1.25 0.00	22.72 -0.90 0.00	20.68 -0.81 0.00	16.45 -0.71 0.00	15.57 -0.61 0.00	28.26 -1.25 0.00	38.61 -1.49 0.00	42.40 -1.47 0.00	48.66 -1.56 0.00	55.02 -1.76 0.00	58.36 -1.97 0.00	61.87 -2.06 0.00	67.82 -2.41 0.00	76.07 -2.63 0.00	106.05 -3.69 0.00	120.16 -3.81 0.00	63.37 -1.72 0.00	60.87 -1.57 0.00	59.72 -1.38 0.00	50.24 -1.52 0.00	38.52 -1.55 -0.01
NIAGARA___ 23760	20.60 -0.71 0.00	27.19 -1.20 0.00	28.93 -1.24 0.00	31.57 -1.03 0.00	22.91 -0.71 0.00	20.68 -0.81 0.00	16.68 -0.48 0.00	16.04 -0.14 0.00	28.64 -0.87 0.00	38.44 -1.65 0.00	41.54 -2.33 0.00	47.53 -2.69 0.00	53.79 -2.98 0.00	56.77 -3.55 0.00	60.08 -3.85 0.00	64.98 -5.25 0.00	72.46 -6.23 0.00	85.41 -8.86 15.47	100.60 -8.43 14.94	61.33 -3.77 0.00	58.77 -3.66 0.00	57.81 -3.29 0.00	49.93 -1.83 0.00	39.04 -1.01 0.00
NINE_MILE_1 23575	20.88 -0.43 0.00	27.77 -0.62 0.00	29.49 -0.68 0.00	31.88 -0.72 0.00	23.11 -0.51 0.00	21.01 -0.49 0.00	16.79 -0.37 0.00	15.87 -0.31 0.00	28.90 -0.61 0.00	39.16 -0.93 0.00	42.84 -1.03 0.00	49.07 -1.14 0.00	55.53 -1.25 0.00	58.98 -1.35 0.00	62.52 -1.41 0.00	68.57 -1.65 0.00	76.87 -1.82 0.00	107.26 -2.48 0.00	121.31 -2.66 0.00	63.67 -1.43 0.00	61.02 -1.41 0.00	59.75 -1.35 0.00	50.61 -1.15 0.00	38.93 -0.92 0.20
NINE_MILE_2 23744	20.88 -0.43 0.00	27.77 -0.62 0.00	29.49 -0.68 0.00	31.88 -0.72 0.00	23.11 -0.51 0.00	21.01 -0.48 0.00	16.79 -0.37 0.00	15.87 -0.31 0.00	28.90 -0.61 0.00	39.17 -0.93 0.00	42.85 -1.03 0.00	49.07 -1.14 0.00	55.53 -1.25 0.00	58.99 -1.34 0.00	62.52 -1.41 0.00	68.58 -1.64 0.00	76.87 -1.82 0.00	107.26 -2.48 0.00	121.33 -2.64 0.00	63.67 -1.43 0.00	61.03 -1.41 0.00	59.75 -1.35 0.00	50.61 -1.15 0.00	38.92 -0.92 0.21
NM_CAPITAL___DRP 24208	22.10 0.79 0.00	29.53 1.14 0.00	31.31 1.14 0.00	33.65 1.05 0.00	24.46 0.84 0.00	22.31 0.82 0.00	17.86 0.70 0.00	16.77 0.58 0.00	30.69 1.18 0.00	41.66 1.57 0.00	45.62 1.75 0.00	52.26 2.05 0.00	59.03 2.25 0.00	62.81 2.49 0.00	66.43 2.50 0.00	73.21 2.98 0.00	81.98 3.28 0.00	114.48 4.74 0.00	128.90 4.93 0.00	67.42 2.33 0.00	64.63 2.20 0.00	63.22 2.13 0.00	53.60 1.84 0.00	41.51 1.46 0.00
NM_CENTRAL___DRP 24181	21.40 0.09 0.00	28.44 0.05 0.00	30.17 0.00 0.00	32.63 0.03 0.00	23.65 0.03 0.00	21.49 0.00 0.00	17.18 0.02 0.00	16.27 0.08 0.00	29.66 0.15 0.00	40.29 0.20 0.00	44.13 0.25 0.00	50.60 0.38 0.00	57.34 0.57 0.00	60.91 0.58 0.00	64.58 0.65 0.00	70.82 0.60 0.00	79.44 0.75 0.00	110.94 1.20 0.00	125.49 1.52 0.00	65.78 0.69 0.00	63.03 0.60 0.00	61.71 0.61 0.00	52.20 0.44 0.00	40.36 0.28 -0.02
NM_FRONTIER___DRP 24179	20.51 -0.81 0.00	27.00 -1.39 0.00	28.75 -1.43 0.00	31.40 -1.19 0.00	22.78 -0.84 0.00	20.54 -0.95 0.00	16.58 -0.58 0.00	16.07 -0.12 0.00	28.48 -1.04 0.00	38.16 -1.93 0.00	40.91 -2.97 0.00	46.76 -3.46 0.00	52.91 -3.87 0.00	55.94 -4.39 0.00	59.11 -4.82 0.00	63.84 -6.39 0.00	71.20 -7.49 0.00	93.51 -10.67 5.56	108.20 -10.40 5.37	60.44 -4.65 0.00	57.88 -4.55 0.00	57.00 -4.10 0.00	49.69 -2.06 0.00	38.92 -1.13 0.00
NM_ST_REGIS___HYD 24053	19.98 -1.33 0.00	26.52 -1.88 0.00	28.55 -1.62 0.00	30.89 -1.71 0.00	22.38 -1.24 0.00	20.38 -1.11 0.00	16.24 -0.91 0.00	15.33 -0.86 0.00	27.66 -1.85 0.00	37.70 -2.39 0.00	41.34 -2.53 0.00	47.33 -2.89 0.00	53.37 -3.40 0.00	56.64 -3.69 0.00	60.11 -3.82 0.00	65.94 -4.29 0.00	73.94 -4.75 0.00	102.78 -6.96 0.00	116.65 -7.33 0.00	61.84 -3.25 0.00	59.51 -2.93 0.00	58.21 -2.88 0.00	49.01 -2.75 0.00	37.54 -2.52 -0.01
NORTHPORT___1 23551	24.21 2.39 -0.50	44.30 3.31 -12.60	56.35 3.44 -22.74	37.10 3.43 -1.07	26.10 2.48 0.01	23.73 2.24 0.01	18.86 1.71 0.01	2.42 1.54 15.31	26.25 2.90 6.17	36.16 4.34 8.27	50.14 4.67 -1.60	56.78 5.16 -1.40	77.37 5.81 -14.79	72.23 6.28 -5.62	70.78 6.12 -0.73	83.19 7.04 -5.93	91.99 7.90 -5.39	124.86 10.94 -4.18	138.37 11.37 -3.02	82.81 5.57 -12.14	77.85 5.82 -9.59	97.10 5.79 -30.21	62.10 5.20 -5.15	40.92 4.24 3.37
NORTHPORT___2 23552	24.21 2.39 -0.50	44.30 3.31 -12.60	56.35 3.44 -22.74	37.10 3.43 -1.07	26.10 2.48 0.01	23.73 2.24 0.01	18.86 1.71 0.01	2.42 1.54 15.31	26.25 2.90 6.17	36.16 4.34 8.27	50.14 4.67 -1.60	56.78 5.16 -1.40	77.37 5.81 -14.79	72.23 6.28 -5.62	70.78 6.12 -0.73	83.19 7.04 -5.93	91.99 7.90 -5.39	124.86 10.94 -4.18	138.37 11.37 -3.02	82.81 5.57 -12.14	77.85 5.82 -9.59	97.10 5.79 -30.21	62.10 5.20 -5.15	40.92 4.24 3.37
NORTHPORT___3 23553	24.07 2.46 -0.30	44.32 3.37 -12.56	56.15 3.52 -22.46	37.13 3.50 -1.04	26.15 2.53 0.01	23.77 2.27 0.01	18.88 1.73 0.01	2.20 1.53 15.51	26.07 2.80 6.24	35.81 4.14 8.43	49.98 4.55 -1.55	56.61 5.02 -1.37	76.90 5.72 -14.41	71.97 6.23 -5.41	70.60 6.14 -0.53	83.06 7.05 -5.79	91.93 7.98 -5.26	124.87 11.05 -4.08	138.38 11.46 -2.95	82.41 5.55 -11.76	77.51 5.70 -9.37	96.56 5.66 -29.80	61.53 5.03 -4.74	40.54 4.28 3.78
NORTHPORT___4 23650	24.07 2.46 -0.30	44.32 3.37 -12.56	56.15 3.52 -22.46	37.13 3.50 -1.04	26.15 2.53 0.01	23.77 2.27 0.01	18.88 1.73 0.01	2.20 1.53 15.51	26.07 2.80 6.24	35.81 4.14 8.43	49.98 4.55 -1.55	56.61 5.02 -1.37	76.90 5.72 -14.41	71.97 6.23 -5.41	70.60 6.14 -0.53	83.06 7.05 -5.79	91.93 7.98 -5.26	124.87 11.05 -4.08	138.38 11.46 -2.95	82.41 5.55 -11.76	77.51 5.70 -9.37	96.56 5.66 -29.80	61.53 5.03 -4.74	40.54 4.28 3.78
NORTHPORT___IC 23718	24.21 2.39 -0.50	44.30 3.31 -12.60	56.35 3.44 -22.74	37.10 3.43 -1.07	26.10 2.48 0.01	23.73 2.24 0.01	18.86 1.71 0.01	2.42 1.54 15.31	26.25 2.90 6.17	36.16 4.34 8.27	50.14 4.67 -1.60	56.78 5.16 -1.40	77.37 5.81 -14.79	72.23 6.28 -5.62	70.78 6.12 -0.73	83.19 7.04 -5.93	91.99 7.90 -5.39	124.86 10.94 -4.18	138.37 11.37 -3.02	82.81 5.57 -12.14	77.85 5.82 -9.59	97.10 5.79 -30.21	62.10 5.20 -5.15	40.92 4.24 3.37
NPX_GEN_1385_PROXY 323591	23.64 1.82 -0.50	43.88 2.89 -12.60	55.90 2.99 -22.74	36.61 2.95 -1.07	25.92 2.30 0.01	23.57 2.08 0.01	18.86 1.71 0.01	2.39 1.51 15.31	26.17 2.83 6.17	35.49 3.66 8.27	48.95 3.48 -1.60	95.69 3.49 -45.07	90.01 3.82 -35.40	70.48 4.53 -5.62	68.92 4.26 -0.73	81.17 5.01 -5.93	89.74 5.65 -5.39	121.72 7.79 -4.18	134.80 7.80 -3.02	80.95 3.72 -12.14	76.59 4.56 -9.59	95.40 4.09 -30.21	61.24 4.33 -5.15	39.88 3.20 3.37
NPX_GEN_CSC 323557	25.63 2.40 -1.92	44.49 3.23 -12.88	58.16 3.28 -24.71	37.06 3.21 -1.26	25.96 2.35 0.00	23.60 2.11 0.00	18.74 1.59 0.00	3.76 1.49 13.91	26.86 2.98 5.63	37.79 4.80 7.11	51.01 5.19 -1.94	57.81 5.96 -1.63	81.02 6.76 -17.48	74.30 6.88 -7.10	71.70 5.64 -2.13	83.58 6.42 -6.93	92.28 7.25 -4.92	124.55 9.90 -4.92	137.53 10.01 -3.55	85.03 5.04 -14.89	80.04 6.43 -11.17	100.74 6.49 -33.16	65.71 5.87 -8.09	44.04 4.51 0.52
NSINS_S_GLNS_FALLS 23858	21.92 0.61 0.00	29.28 0.89 0.00	30.91 0.74 0.00	33.15 0.55 0.00	24.08 0.46 0.00	22.01 0.52 0.00	17.61 0.45 0.00	16.58 0.39 0.00	30.62 1.10 0.00	41.99 1.89 0.00	46.26 2.39 0.00	53.27 3.06 0.00	60.16 3.39 0.00	64.00 3.67 0.00	67.54 3.60 0.00	74.43 4.20 0.00	83.27 4.58 0.00	116.40 6.66 0.00	131.17 7.19 0.00	68.68 3.59 0.00	65.79 3.36 0.00	64.29 3.20 0.00	54.27 2.51 0.00	41.74 1.69 0.00

NUCOR_STEEL____DRP 24197	21.95 0.64 0.00	29.14 0.75 0.00	30.88 0.71 0.00	33.44 0.85 0.00	24.24 0.62 0.00	22.02 0.52 0.00	17.63 0.47 0.00	16.73 0.54 0.00	30.38 0.87 0.00	41.26 1.16 0.00	45.27 1.40 0.00	52.00 1.78 0.00	58.94 2.17 0.00	62.65 2.32 0.00	66.47 2.54 0.00	72.72 2.49 0.00	81.61 2.91 0.00	114.14 4.41 0.00	129.27 5.29 0.00	67.74 2.64 0.00	64.85 2.41 0.00	63.47 2.37 0.00	53.61 1.86 0.00	41.45 1.37 -0.03
NYISO_LBMP_REFERENCE 24008	21.31 0.00 0.00	28.39 0.00 0.00	30.17 0.00 0.00	32.59 0.00 0.00	23.62 0.00 0.00	21.49 0.00 0.00	17.16 0.00 0.00	16.18 0.00 0.00	29.51 0.00 0.00	40.09 0.00 0.00	43.87 0.00 0.00	50.22 0.00 0.00	56.77 0.00 0.00	60.33 0.00 0.00	63.93 0.00 0.00	70.23 0.00 0.00	78.69 0.00 0.00	109.74 0.00 0.00	123.97 0.00 0.00	65.10 0.00 0.00	62.44 0.00 0.00	61.10 0.00 0.00	51.76 0.00 0.00	40.05 0.00 0.00
NYPA_BRENTWD____GT 24164	27.88 2.71 -3.85	45.33 3.69 -13.25	61.40 3.82 -27.41	37.93 3.82 -1.51	26.37 2.75 0.00	23.98 2.48 0.00	19.05 1.90 0.00	5.92 1.74 12.01	27.93 3.33 4.90	39.65 5.08 5.52	51.78 5.48 -2.42	58.30 6.13 -1.95	84.63 6.68 -21.18	76.62 7.17 -9.11	75.02 7.04 -4.04	86.57 8.04 -8.31	95.30 8.98 -7.63	128.08 12.42 -5.92	141.26 13.02 -4.26	90.15 6.39 -18.66	82.39 6.63 -13.32	104.94 6.66 -37.19	70.00 6.14 -12.10	48.33 4.90 -3.39
NYPA_GOWANUS____GT5 24156	41.12 2.30 -17.50	46.27 3.22 -14.66	38.90 3.29 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.40 4.57 -5.73	51.81 4.98 -2.96	62.67 5.39 -7.06	64.99 6.03 -2.18	89.46 6.66 -22.48	94.31 7.02 -23.36	94.45 7.92 -16.30	100.94 8.75 -13.50	136.37 12.17 -14.46	142.02 12.72 -5.32	98.45 6.26 -27.09	98.44 6.07 -29.94	98.44 6.01 -31.33	98.44 5.39 -41.29	88.35 4.70 -43.60
NYPA_GOWANUS____GT6 24157	41.12 2.30 -17.50	46.27 3.22 -14.66	38.90 3.29 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.40 4.57 -5.73	51.81 4.98 -2.96	62.67 5.39 -7.06	64.99 6.03 -2.18	89.46 6.66 -22.48	94.31 7.02 -23.36	94.45 7.92 -16.30	100.94 8.75 -13.50	136.37 12.17 -14.46	142.02 12.72 -5.32	98.45 6.26 -27.09	98.44 6.07 -29.94	98.44 6.01 -31.33	98.44 5.39 -41.29	88.35 4.70 -43.60
NYPA_HARLEM_RVR_GT1 24160	38.29 2.22 -14.75	35.95 3.07 -4.48	36.47 3.23 -3.06	39.72 3.26 -3.86	44.71 2.36 -18.73	43.68 2.14 -20.04	45.80 1.67 -26.97	46.32 1.52 -28.62	37.09 3.01 -4.57	44.39 4.30 0.00	48.60 4.73 0.00	55.37 5.16 0.00	62.46 5.69 0.00	66.66 6.33 0.00	70.63 6.70 0.00	77.82 7.59 0.00	87.10 8.41 0.00	121.41 11.67 0.00	136.12 12.15 0.00	71.07 5.97 0.00	68.25 5.81 0.00	66.84 5.74 0.00	56.88 5.13 0.00	44.46 4.41 0.00
NYPA_HARLEM_RVR_GT2 24161	38.29 2.22 -14.75	35.95 3.07 -4.48	36.47 3.23 -3.06	39.72 3.26 -3.86	44.71 2.36 -18.73	43.68 2.14 -20.04	45.80 1.67 -26.97	46.32 1.52 -28.62	37.09 3.01 -4.57	44.39 4.30 0.00	48.60 4.73 0.00	55.37 5.16 0.00	62.46 5.69 0.00	66.66 6.33 0.00	70.63 6.70 0.00	77.82 7.59 0.00	87.10 8.41 0.00	121.41 11.67 0.00	136.12 12.15 0.00	71.07 5.97 0.00	68.25 5.81 0.00	66.84 5.74 0.00	56.88 5.13 0.00	44.46 4.41 0.00
NYPA_KENT____GT 24152	40.06 2.27 -16.48	42.41 3.16 -10.86	37.98 3.25 -4.55	46.57 3.36 -10.61	50.39 2.44 -24.33	49.89 2.21 -26.19	50.51 1.72 -31.63	50.75 1.56 -33.00	44.31 3.13 -11.67	48.21 4.53 -3.60	50.65 4.93 -1.85	59.97 5.33 -4.43	64.06 5.92 -1.37	80.95 6.53 -14.09	85.46 6.89 -14.64	88.21 7.76 -10.22	95.73 8.58 -8.46	130.73 11.93 -9.07	139.81 12.50 -3.34	88.22 6.14 -16.98	87.14 5.93 -18.77	86.61 5.87 -19.64	82.92 5.28 -25.88	71.98 4.59 -27.33
NYPA_POUCH1____GT 24155	41.02 2.20 -17.50	46.18 3.13 -14.66	38.78 3.17 -5.44	50.47 3.24 -14.63	53.65 2.36 -27.66	53.48 2.14 -29.85	53.22 1.65 -34.41	53.31 1.51 -35.62	48.48 3.06 -15.91	50.22 4.39 -5.73	51.60 4.77 -2.96	62.41 5.13 -7.06	65.69 5.72 -3.19	99.58 6.34 -32.91	104.84 6.71 -34.20	101.70 7.60 -23.87	106.99 8.41 -19.88	143.19 11.67 -21.78	143.95 12.18 -7.79	110.87 5.95 -39.82	109.08 5.83 -40.82	112.73 5.77 -45.86	117.57 5.19 -60.62	97.96 4.58 -53.33
NYPA_VERNON____GT2 24162	39.01 2.25 -15.45	38.59 3.13 -7.06	37.06 3.23 -3.67	42.51 3.32 -6.60	47.02 2.41 -20.99	46.21 2.18 -22.53	47.71 1.69 -28.86	48.12 1.54 -30.39	40.05 3.09 -7.45	46.03 4.49 -1.46	49.53 4.90 -0.75	57.29 5.28 -1.79	63.20 5.88 -0.55	72.50 6.46 -5.70	76.66 6.80 -5.93	82.01 7.65 -4.14	90.57 8.45 -3.42	125.18 11.77 -3.67	137.72 12.39 -1.35	78.04 6.07 -6.88	75.88 5.85 -7.60	74.84 5.79 -7.95	67.45 5.21 -10.48	55.63 4.52 -11.06
NYPA_VERNON____GT3 24163	39.01 2.25 -15.45	38.59 3.13 -7.06	37.06 3.23 -3.67	42.51 3.32 -6.60	47.02 2.41 -20.99	46.21 2.18 -22.53	47.71 1.69 -28.86	48.12 1.54 -30.39	40.05 3.09 -7.45	46.03 4.49 -1.46	49.53 4.90 -0.75	57.29 5.28 -1.79	63.20 5.88 -0.55	72.50 6.46 -5.70	76.66 6.80 -5.93	82.01 7.65 -4.14	90.57 8.45 -3.42	125.18 11.77 -3.67	137.72 12.39 -1.35	78.04 6.07 -6.88	75.88 5.85 -7.60	74.84 5.79 -7.95	67.45 5.21 -10.48	55.63 4.52 -11.06
NYPA__ASTORIA_CC1 323568	38.29 2.22 -14.75	35.96 3.09 -4.48	36.42 3.18 -3.06	39.71 3.26 -3.86	44.72 2.37 -18.73	43.68 2.14 -20.04	45.80 1.67 -26.97	46.31 1.51 -28.62	37.12 3.04 -4.57	44.50 4.40 0.00	48.69 4.82 0.00	55.42 5.21 0.00	62.53 5.76 0.00	66.67 6.35 0.00	70.61 6.67 0.00	77.73 7.51 0.00	86.98 8.28 0.00	121.29 11.55 0.00	136.08 12.10 0.00	71.05 5.95 0.00	68.15 5.71 0.00	66.76 5.66 0.00	56.86 5.10 0.00	44.49 4.44 0.00
NYPA__ASTORIA_CC2 323569	38.29 2.22 -14.75	35.96 3.09 -4.48	36.42 3.18 -3.06	39.71 3.26 -3.86	44.72 2.37 -18.73	43.68 2.14 -20.04	45.80 1.67 -26.97	46.31 1.51 -28.62	37.12 3.04 -4.57	44.50 4.40 0.00	48.69 4.82 0.00	55.42 5.21 0.00	62.53 5.76 0.00	66.67 6.35 0.00	70.61 6.67 0.00	77.73 7.51 0.00	86.98 8.28 0.00	121.29 11.55 0.00	136.08 12.10 0.00	71.05 5.95 0.00	68.15 5.71 0.00	66.76 5.66 0.00	56.86 5.10 0.00	44.49 4.44 0.00
NYPA__HOLTSVILL 23794	25.63 2.55 -1.76	44.69 3.46 -12.85	58.24 3.56 -24.50	37.36 3.54 -1.24	26.19 2.57 0.00	23.80 2.31 0.00	18.91 1.76 0.00	3.74 1.63 14.06	26.94 3.12 5.69	37.70 4.84 7.23	51.02 5.24 -1.91	57.74 5.91 -1.61	80.65 6.68 -17.19	74.32 7.06 -6.94	72.51 6.60 -1.98	84.54 7.49 -6.83	93.36 8.43 -6.23	126.18 11.61 -4.84	139.56 12.09 -3.49	85.69 6.00 -14.60	79.93 6.50 -11.00	100.44 6.50 -32.84	65.36 5.84 -7.77	43.85 4.63 0.83
NYPA__HELLGATE_GT1 24158	38.29 2.22 -14.75	35.95 3.07 -4.48	36.47 3.23 -3.06	39.72 3.26 -3.86	44.71 2.36 -18.73	43.68 2.14 -20.04	45.80 1.67 -26.97	46.32 1.52 -28.62	37.09 3.01 -4.57	44.39 4.30 0.00	48.60 4.73 0.00	55.37 5.16 0.00	62.46 5.69 0.00	66.62 6.29 0.00	70.57 6.64 0.00	77.75 7.53 0.00	87.03 8.33 0.00	121.31 11.57 0.00	136.04 12.07 0.00	71.01 5.91 0.00	68.20 5.76 0.00	66.81 5.71 0.00	56.88 5.13 0.00	44.46 4.41 0.00
NYPA__HELLGATE_GT2 24159	38.29 2.22 -14.75	35.95 3.07 -4.48	36.47 3.23 -3.06	39.72 3.26 -3.86	44.71 2.36 -18.73	43.68 2.14 -20.04	45.80 1.67 -26.97	46.32 1.52 -28.62	37.09 3.01 -4.57	44.39 4.30 0.00	48.60 4.73 0.00	55.37 5.16 0.00	62.46 5.69 0.00	66.62 6.29 0.00	70.57 6.64 0.00	77.75 7.53 0.00	87.03 8.33 0.00	121.31 11.57 0.00	136.04 12.07 0.00	71.01 5.91 0.00	68.20 5.76 0.00	66.81 5.71 0.00	56.88 5.13 0.00	44.46 4.41 0.00
NYS_BARGE__HYD 23848	20.83 -0.48 0.00	27.50 -0.89 0.00	29.24 -0.93 0.00	31.92 -0.68 0.00	23.16 -0.46 0.00	20.90 -0.59 0.00	16.89 -0.26 0.00	16.31 0.13 0.00	29.08 -0.42 0.00	39.03 -1.07 0.00	42.26 -1.62 0.00	48.40 -1.81 0.00	54.85 -1.92 0.00	58.01 -2.32 0.00	61.42 -2.51 0.00	66.13 -4.09 0.00	73.78 -4.92 0.00	107.02 -6.92 -4.21	121.84 -6.20 -4.07	62.47 -2.63 0.00	59.82 -2.62 0.00	58.84 -2.25 0.00	50.79 -0.97 0.00	39.66 -0.39 0.00

O.H_GEN_BRUCE 24063	20.62 -0.69 0.00	27.29 -1.10 0.00	29.05 -1.12 0.00	31.73 -0.86 0.00	23.04 -0.58 0.00	20.82 -0.68 0.00	16.77 -0.39 0.00	16.05 -0.13 0.00	28.75 -0.76 0.00	38.68 -1.41 0.00	41.89 -1.99 0.00	47.87 -2.35 0.00	54.21 -2.57 0.00	57.26 -3.07 0.00	60.64 -3.30 0.00	65.60 -4.62 0.00	73.22 -5.47 0.00	95.57 -7.54 6.63	110.49 -7.08 6.40	61.76 -3.34 0.00	59.21 -3.23 0.00	58.18 -2.92 0.00	50.01 -1.75 0.00	39.14 -0.91 0.00
OAK ORCHARD___HYD 24046	21.33 0.02 0.00	28.18 -0.21 0.00	29.89 -0.28 0.00	32.41 -0.18 0.00	23.51 -0.11 0.00	21.29 -0.20 0.00	17.09 -0.07 0.00	16.35 0.16 0.00	29.62 0.10 0.00	40.06 -0.03 0.00	43.67 -0.20 0.00	50.14 -0.08 0.00	56.88 0.11 0.00	60.31 -0.02 0.00	63.97 0.04 0.00	69.73 -0.50 0.00	78.01 -0.68 0.00	106.20 -0.98 2.55	121.29 -0.22 2.47	65.18 0.08 0.00	62.34 -0.09 0.00	61.18 0.08 0.00	52.16 0.40 0.00	40.39 0.34 0.00
OCC_CHEM___DRP 24175	20.57 -0.74 0.00	27.10 -1.29 0.00	28.84 -1.33 0.00	31.51 -1.09 0.00	22.85 -0.77 0.00	20.62 -0.88 0.00	16.63 -0.53 0.00	16.11 -0.07 0.00	28.59 -0.92 0.00	38.31 -1.78 0.00	41.11 -2.76 0.00	46.99 -3.22 0.00	53.19 -3.59 0.00	56.22 -4.11 0.00	59.42 -4.51 0.00	64.19 -6.03 0.00	71.58 -7.11 0.00	94.64 -10.13 4.97	109.39 -9.78 4.80	60.75 -4.35 0.00	58.17 -4.27 0.00	57.31 -3.79 0.00	49.87 -1.88 0.00	39.04 -1.01 0.00
OLIN_CORP_DRP 24177	20.56 -0.76 0.00	27.16 -1.23 0.00	28.90 -1.27 0.00	31.57 -1.03 0.00	22.90 -0.72 0.00	20.66 -0.83 0.00	16.72 -0.44 0.00	16.16 -0.03 0.00	28.74 -0.77 0.00	38.46 -1.64 0.00	41.61 -2.26 0.00	47.64 -2.58 0.00	53.94 -2.83 0.00	57.02 -3.30 0.00	60.34 -3.59 0.00	64.86 -5.36 0.00	72.30 -6.39 0.00	105.20 -9.06 -4.52	119.73 -8.62 -4.37	61.29 -3.80 0.00	58.70 -3.74 0.00	57.77 -3.33 0.00	49.95 -1.81 0.00	39.04 -1.01 0.00
ONEIDA_HERK_LFGE 323681	21.53 0.22 0.00	28.62 0.23 0.00	30.38 0.21 0.00	32.83 0.23 0.00	23.79 0.17 0.00	21.65 0.15 0.00	17.28 0.13 0.00	16.38 0.19 0.00	29.94 0.43 0.00	40.87 0.78 0.00	44.88 1.01 0.00	51.51 1.29 0.00	58.33 1.56 0.00	61.96 1.63 0.00	65.62 1.68 0.00	72.03 1.80 0.00	80.77 2.07 0.00	112.84 3.11 0.00	127.55 3.57 0.00	66.91 1.82 0.00	64.13 1.69 0.00	62.78 1.68 0.00	52.94 1.18 0.00	40.77 0.71 -0.01
ONONDAGA_REF_OCCRA 23987	21.48 0.17 0.00	28.55 0.16 0.00	30.29 0.12 0.00	32.75 0.16 0.00	23.74 0.12 0.00	21.58 0.08 0.00	17.24 0.09 0.00	16.32 0.14 0.00	29.78 0.27 0.00	40.48 0.39 0.00	44.35 0.48 0.00	50.86 0.65 0.00	57.64 0.87 0.00	61.24 0.91 0.00	64.92 0.99 0.00	71.25 1.02 0.00	79.93 1.24 0.00	111.63 1.89 0.00	126.25 2.28 0.00	66.17 1.08 0.00	63.41 0.97 0.00	62.07 0.98 0.00	52.48 0.72 0.00	40.56 0.49 -0.03
ONONDAGA___COGEN 23986	21.44 0.12 0.00	28.48 0.09 0.00	30.22 0.05 0.00	32.68 0.09 0.00	23.69 0.07 0.00	21.53 0.04 0.00	17.21 0.05 0.00	16.30 0.12 0.00	29.71 0.20 0.00	40.36 0.27 0.00	44.20 0.33 0.00	50.69 0.48 0.00	57.45 0.68 0.00	61.03 0.70 0.00	64.72 0.79 0.00	70.97 0.74 0.00	79.62 0.93 0.00	111.18 1.45 0.00	125.76 1.79 0.00	65.93 0.83 0.00	63.17 0.73 0.00	61.85 0.75 0.00	52.30 0.54 0.00	40.43 0.34 -0.04
ONTARIO___LFGE 23819	21.69 0.38 0.00	28.77 0.38 0.00	30.53 0.36 0.00	33.12 0.52 0.00	24.02 0.40 0.00	21.78 0.29 0.00	17.45 0.29 0.00	16.62 0.43 0.00	30.26 0.75 0.00	41.16 1.07 0.00	44.98 1.11 0.00	51.56 1.35 0.00	58.52 1.75 0.00	62.12 1.80 0.00	65.95 2.02 0.00	72.00 1.78 0.00	80.75 2.06 0.00	112.95 3.22 0.00	128.14 4.17 0.00	67.18 2.09 0.00	64.34 1.91 0.00	63.03 1.93 0.00	53.36 1.61 0.00	41.33 1.27 -0.01
OSWEGATCHIE___HYD 24044	20.38 -0.94 0.00	27.03 -1.36 0.00	28.88 -1.29 0.00	31.35 -1.25 0.00	22.72 -0.90 0.00	20.68 -0.81 0.00	16.45 -0.71 0.00	15.57 -0.61 0.00	28.26 -1.25 0.00	38.61 -1.49 0.00	42.40 -1.47 0.00	48.66 -1.56 0.00	55.02 -1.76 0.00	58.36 -1.97 0.00	61.87 -2.06 0.00	67.82 -2.41 0.00	76.07 -2.63 0.00	106.05 -3.69 0.00	120.16 -3.81 0.00	63.37 -1.72 0.00	60.87 -1.57 0.00	59.72 -1.38 0.00	50.24 -1.52 0.00	38.52 -1.55 -0.01
OSWEGO___5 23606	21.04 -0.27 0.00	27.98 -0.41 0.00	29.71 -0.46 0.00	32.12 -0.47 0.00	23.29 -0.33 0.00	21.17 -0.32 0.00	16.92 -0.24 0.00	16.00 -0.18 0.00	29.14 -0.37 0.00	39.52 -0.57 0.00	43.24 -0.64 0.00	49.52 -0.70 0.00	56.05 -0.73 0.00	59.53 -0.80 0.00	63.10 -0.83 0.00	69.20 -1.02 0.00	77.58 -1.11 0.00	108.25 -1.48 0.00	122.46 -1.51 0.00	64.25 -0.85 0.00	61.60 -0.84 0.00	60.31 -0.80 0.00	51.08 -0.68 0.00	39.64 -0.56 -0.15
OSWEGO___6 23613	21.04 -0.27 0.00	27.98 -0.41 0.00	29.71 -0.46 0.00	32.12 -0.47 0.00	23.29 -0.33 0.00	21.17 -0.32 0.00	16.92 -0.24 0.00	16.00 -0.18 0.00	29.14 -0.37 0.00	39.52 -0.57 0.00	43.24 -0.64 0.00	49.52 -0.70 0.00	56.05 -0.73 0.00	59.53 -0.80 0.00	63.10 -0.83 0.00	69.20 -1.02 0.00	77.58 -1.11 0.00	108.25 -1.48 0.00	122.46 -1.51 0.00	64.25 -0.85 0.00	61.60 -0.84 0.00	60.31 -0.80 0.00	51.08 -0.68 0.00	39.64 -0.56 -0.15
OUTOKUMPU-AB___DRP 24206	21.05 -0.26 0.00	27.77 -0.62 0.00	29.54 -0.63 0.00	32.25 -0.34 0.00	23.40 -0.22 0.00	21.11 -0.38 0.00	17.04 -0.12 0.00	16.46 0.27 0.00	29.38 -0.13 0.00	39.49 -0.60 0.00	42.66 -1.22 0.00	48.82 -1.40 0.00	55.31 -1.47 0.00	58.50 -1.83 0.00	61.98 -1.96 0.00	66.92 -3.31 0.00	74.66 -4.03 0.00	115.02 -5.61 -10.90	129.79 -4.71 -10.52	63.22 -1.88 0.00	60.50 -1.94 0.00	59.53 -1.57 0.00	51.41 -0.34 0.00	40.18 0.13 0.00
OXBOW___ 24026	20.88 -0.43 0.00	27.51 -0.88 0.00	29.28 -0.90 0.00	31.96 -0.63 0.00	23.19 -0.43 0.00	20.92 -0.58 0.00	16.88 -0.28 0.00	16.32 0.14 0.00	29.07 -0.43 0.00	39.05 -1.05 0.00	42.06 -1.82 0.00	48.11 -2.11 0.00	54.49 -2.28 0.00	57.62 -2.70 0.00	61.00 -2.94 0.00	65.88 -4.35 0.00	73.49 -5.20 0.00	105.58 -7.33 -3.17	120.39 -6.65 -3.06	62.29 -2.81 0.00	59.63 -2.81 0.00	58.70 -2.40 0.00	50.86 -0.89 0.00	39.78 -0.27 0.00
OXY_CHEM_DSASP 323612	20.57 -0.74 0.00	27.10 -1.29 0.00	28.84 -1.33 0.00	31.51 -1.09 0.00	22.85 -0.77 0.00	20.62 -0.88 0.00	16.63 -0.53 0.00	16.11 -0.07 0.00	28.59 -0.92 0.00	38.31 -1.78 0.00	41.11 -2.76 0.00	46.99 -3.22 0.00	53.19 -3.59 0.00	56.22 -4.11 0.00	59.42 -4.51 0.00	64.19 -6.03 0.00	71.58 -7.11 0.00	94.64 -10.13 4.97	109.39 -9.78 4.80	60.75 -4.35 0.00	58.17 -4.27 0.00	57.31 -3.79 0.00	49.87 -1.88 0.00	39.04 -1.01 0.00
PEEKSKILL___ 23653	23.30 1.98 0.00	31.14 2.75 0.00	33.00 2.83 0.00	35.53 2.94 0.00	25.72 2.11 0.00	23.39 1.90 0.00	18.63 1.47 0.00	17.52 1.34 0.00	32.19 2.68 0.00	44.02 3.92 0.00	48.19 4.32 0.00	55.01 4.79 0.00	62.18 5.40 0.00	66.27 5.94 0.00	70.18 6.24 0.00	77.27 7.04 0.00	86.47 7.78 0.00	120.61 10.87 0.00	135.54 11.56 0.00	70.79 5.69 0.00	67.89 5.46 0.00	66.46 5.36 0.00	56.48 4.73 0.00	44.01 3.96 0.00
PGE MADISON___WINDPWR 24146	22.84 1.53 0.00	30.33 1.94 0.00	32.23 2.06 0.00	34.94 2.34 0.00	25.47 1.85 0.00	23.16 1.66 0.00	18.55 1.40 0.00	17.69 1.51 0.00	32.41 2.90 0.00	44.29 4.20 0.00	48.57 4.70 0.00	55.75 5.53 0.00	63.18 6.40 0.00	67.01 6.68 0.00	71.06 7.13 0.00	77.73 7.50 0.00	87.24 8.55 0.00	125.14 12.56 -2.84	141.35 14.63 -2.75	72.55 7.45 0.00	69.52 7.08 0.00	68.08 6.98 0.00	57.17 5.42 0.00	44.05 3.98 -0.02
PIERCEFIELD___HYD 23852	19.72 -1.60 0.00	26.18 -2.21 0.00	28.28 -1.89 0.00	30.64 -1.96 0.00	22.21 -1.41 0.00	20.23 -1.26 0.00	16.11 -1.05 0.00	15.18 -1.00 0.00	27.31 -2.20 0.00	37.19 -2.90 0.00	40.78 -3.10 0.00	46.70 -3.51 0.00	52.69 -4.09 0.00	55.90 -4.42 0.00	59.34 -4.59 0.00	65.07 -5.16 0.00	72.99 -5.70 0.00	101.48 -8.26 0.00	115.13 -8.84 0.00	61.04 -4.06 0.00	58.70 -3.73 0.00	57.43 -3.67 0.00	48.35 -3.41 0.00	37.05 -3.01 -0.01

PINELAWN_CC_1 323563	39.68 2.76 -15.61	47.71 3.72 -15.61	78.42 3.88 -44.38	39.60 3.88 -3.12	26.41 2.79 0.00	24.01 2.51 0.00	19.06 1.91 0.00	17.93 1.75 0.00	31.94 3.33 0.90	47.58 5.00 -2.49	53.92 5.22 -4.83	59.50 5.74 -3.55	103.15 6.52 -39.85	88.25 6.88 -21.04	86.82 6.81 -16.09	95.01 7.83 -16.96	103.25 8.80 -15.75	134.16 12.20 -12.22	145.32 12.81 -8.53	109.06 6.27 -37.69	93.17 6.52 -24.21	125.20 6.54 -57.56	90.13 5.71 -32.67	72.62 4.62 -27.95
PJM_GEN_HTP_PROXY 323702	39.25 2.17 -15.76	36.19 3.01 -4.79	36.54 3.10 -3.27	39.96 3.23 -4.13	45.95 2.32 -20.01	45.01 2.10 -21.42	47.62 1.64 -28.82	48.25 1.49 -30.58	37.37 2.98 -4.88	44.45 4.36 0.00	48.66 4.78 0.00	55.40 5.18 0.00	62.56 5.79 0.00	66.68 6.35 0.00	70.63 6.70 0.00	77.73 7.51 0.00	87.00 8.31 0.00	121.32 11.58 0.00	136.21 12.24 0.00	71.06 5.97 0.00	68.18 5.75 0.00	66.78 5.68 0.00	56.82 5.06 0.00	44.40 4.35 0.00
PJM_GEN_KEystone 24065	21.85 0.54 0.00	29.16 0.77 0.00	31.00 0.83 0.00	33.67 1.07 0.00	24.44 0.82 0.00	22.16 0.66 0.00	17.72 0.57 0.00	16.75 0.57 0.00	30.45 0.94 0.00	41.35 1.26 0.00	45.05 1.18 0.00	51.42 1.20 0.00	58.18 1.41 0.00	61.80 1.47 0.00	65.53 1.60 0.00	71.48 1.26 0.00	79.98 1.29 0.00	118.45 2.19 -6.52	133.00 2.73 -6.30	66.30 1.20 0.00	63.59 1.15 0.00	62.31 1.21 0.00	53.02 1.27 0.00	41.46 1.41 -0.01
PJM_GEN_NEPTUNE_PROXY 323594	18.01 2.39 5.69	43.09 3.30 -11.40	47.78 3.50 -14.11	36.35 3.51 -0.25	26.13 2.52 0.01	23.77 2.28 0.01	18.86 1.70 0.01	-3.70 1.54 21.42	23.94 2.92 8.50	31.20 4.45 13.33	48.83 4.88 -0.07	55.98 5.37 -0.39	65.79 6.05 -2.96	66.05 6.55 0.83	65.07 6.53 5.40	79.26 7.50 -1.53	88.39 8.44 -1.26	122.44 11.73 -0.97	137.09 12.38 -0.74	71.28 6.10 -0.09	71.17 6.04 -2.70	84.48 6.07 -17.31	49.34 5.28 7.69	28.54 4.36 15.87
PJM_GEN_VFT_PROXY 323633	38.63 2.09 -15.23	35.92 2.90 -4.63	36.34 3.00 -3.16	39.76 3.17 -3.99	45.23 2.27 -19.34	44.25 2.06 -20.70	46.62 1.61 -27.86	47.20 1.46 -29.56	37.13 2.90 -4.72	44.44 4.35 0.00	48.61 4.74 0.00	55.25 5.03 0.00	62.38 5.61 0.00	66.49 6.17 0.00	70.41 6.47 0.00	77.45 7.23 0.00	86.64 7.95 0.00	120.67 10.93 0.00	135.45 11.47 0.00	70.14 5.43 0.39	66.42 5.22 1.24	66.28 5.18 0.00	55.98 4.69 0.47	44.20 4.15 0.00
PLEASANTVLY___LBMP 24000	23.14 1.82 0.00	30.92 2.53 0.00	32.76 2.59 0.00	35.27 2.67 0.00	25.53 1.91 0.00	23.24 1.74 0.00	18.52 1.36 0.00	17.42 1.23 0.00	31.98 2.47 0.00	43.70 3.61 0.00	47.87 4.00 0.00	54.68 4.46 0.00	61.79 5.02 0.00	65.83 5.50 0.00	69.68 5.75 0.00	76.75 6.53 0.00	85.93 7.23 0.00	119.89 10.15 0.00	134.71 10.74 0.00	70.37 5.27 0.00	67.49 5.05 0.00	66.06 4.96 0.00	56.13 4.37 0.00	43.71 3.66 0.00
POLETTI_____ 23519	38.72 2.17 -15.23	36.03 3.01 -4.63	36.43 3.10 -3.16	39.81 3.23 -3.99	45.29 2.32 -19.34	44.30 2.10 -20.70	46.65 1.64 -27.86	47.23 1.49 -29.56	37.18 2.95 -4.72	44.38 4.29 0.00	48.57 4.70 0.00	55.30 5.08 0.00	62.43 5.66 0.00	66.56 6.24 0.00	70.48 6.55 0.00	77.57 7.34 0.00	86.84 8.14 0.00	121.05 11.31 0.00	135.94 11.96 0.00	70.92 5.82 0.00	68.02 5.58 0.00	66.62 5.53 0.00	56.71 4.95 0.00	44.33 4.28 0.00
PORT_JEFF_3 23555	25.78 2.56 -1.90	44.73 3.47 -12.87	58.43 3.57 -24.69	37.38 3.54 -1.25	26.19 2.57 0.00	23.80 2.31 0.00	18.91 1.76 0.00	3.88 1.62 13.93	26.95 3.08 5.64	37.74 4.77 7.12	50.97 5.15 -1.94	57.63 5.78 -1.63	80.75 6.52 -17.46	74.28 6.87 -7.08	72.46 6.41 -2.11	84.47 7.32 -6.92	93.25 8.23 -6.33	125.94 11.30 -4.91	139.20 11.68 -3.54	85.78 5.83 -14.86	79.94 6.35 -11.15	100.56 6.33 -33.12	65.54 5.74 -8.05	44.11 4.61 0.55
PORT_JEFF_4 23616	25.78 2.56 -1.90	44.73 3.47 -12.87	58.43 3.57 -24.69	37.38 3.54 -1.25	26.19 2.57 0.00	23.80 2.31 0.00	18.91 1.76 0.00	3.88 1.62 13.93	26.95 3.08 5.64	37.74 4.77 7.12	50.97 5.15 -1.94	57.63 5.78 -1.63	80.75 6.52 -17.46	74.28 6.87 -7.08	72.46 6.41 -2.11	84.47 7.32 -6.92	93.25 8.23 -6.33	125.94 11.30 -4.91	139.20 11.68 -3.54	85.78 5.83 -14.86	79.94 6.35 -11.15	100.56 6.33 -33.12	65.54 5.74 -8.05	44.11 4.61 0.55
PORT_JEFF_IC 23713	26.22 2.62 -2.28	44.87 3.54 -12.95	59.03 3.64 -25.22	37.51 3.61 -1.30	26.23 2.62 0.00	23.84 2.36 0.00	18.94 1.79 0.00	4.29 1.67 13.55	27.19 3.17 5.49	38.21 4.92 6.81	51.26 5.36 -2.04	57.97 6.06 -1.69	81.71 6.76 -18.18	74.97 7.17 -7.48	73.12 6.70 -2.49	85.02 7.60 -7.19	93.86 8.59 -6.58	126.64 11.80 -5.11	139.88 12.22 -3.68	86.81 6.11 -15.60	80.65 6.64 -11.57	101.63 6.61 -33.92	66.63 6.03 -8.84	45.05 4.79 -0.22
PPL PILGRIM_ST_GT1 24216	27.88 2.71 -3.85	45.33 3.69 -13.25	61.40 3.82 -27.41	37.93 3.82 -1.51	26.37 2.75 0.00	23.98 2.48 0.00	19.05 1.90 0.00	5.92 1.74 12.01	27.93 3.33 4.90	39.65 5.08 5.52	51.78 5.48 -2.42	58.30 6.13 -1.95	84.63 6.68 -21.18	76.62 7.17 -9.11	75.02 7.04 -4.04	86.57 8.04 -8.31	95.30 8.98 -7.63	128.08 12.42 -5.92	141.26 13.02 -4.26	90.15 6.39 -18.66	82.39 6.63 -13.32	104.94 6.66 -37.19	70.00 6.14 -12.10	48.33 4.90 -3.39
PPL PILGRIM_ST_GT2 24217	27.88 2.71 -3.85	45.33 3.69 -13.25	61.40 3.82 -27.41	37.93 3.82 -1.51	26.37 2.75 0.00	23.98 2.48 0.00	19.05 1.90 0.00	5.92 1.74 12.01	27.93 3.33 4.90	39.65 5.08 5.52	51.78 5.48 -2.42	58.30 6.13 -1.95	84.63 6.68 -21.18	76.62 7.17 -9.11	75.02 7.04 -4.04	86.57 8.04 -8.31	95.30 8.98 -7.63	128.08 12.42 -5.92	141.26 13.02 -4.26	90.15 6.39 -18.66	82.39 6.63 -13.32	104.94 6.66 -37.19	70.00 6.14 -12.10	48.33 4.90 -3.39
PPL_SHRM_GT3 24213	25.78 2.38 -2.08	44.50 3.20 -12.91	58.36 3.25 -24.94	37.05 3.18 -1.28	25.94 2.32 0.00	23.58 2.09 0.00	18.73 1.57 0.00	3.90 1.47 13.75	26.87 2.93 5.57	37.83 4.71 6.97	50.95 5.09 -1.99	57.73 5.85 -1.66	81.24 6.67 -17.80	73.95 6.35 -7.27	70.81 4.59 -2.29	82.72 5.45 -7.05	91.29 6.15 -6.45	123.12 8.38 -5.00	135.88 8.30 -3.61	84.47 4.17 -15.21	79.66 5.87 -11.35	100.91 6.32 -33.50	65.96 5.78 -8.42	44.31 4.46 0.19
PPL_SHRM_GT4 24214	25.78 2.38 -2.08	44.50 3.20 -12.91	58.36 3.25 -24.94	37.05 3.18 -1.28	25.94 2.32 0.00	23.58 2.09 0.00	18.73 1.57 0.00	3.90 1.47 13.75	26.87 2.93 5.57	37.83 4.71 6.97	50.95 5.09 -1.99	57.73 5.85 -1.66	81.24 6.67 -17.80	73.95 6.35 -7.27	70.81 4.59 -2.29	82.72 5.45 -7.05	91.29 6.15 -6.45	123.12 8.38 -5.00	135.88 8.30 -3.61	84.47 4.17 -15.21	79.66 5.87 -11.35	100.91 6.32 -33.50	65.96 5.78 -8.42	44.31 4.46 0.19
PROJECT___ORANGE 1 24174	21.42 0.10 0.00	28.46 0.06 0.00	30.20 0.02 0.00	32.65 0.05 0.00	23.66 0.04 0.00	21.51 0.01 0.00	17.19 0.04 0.00	16.28 0.10 0.00	29.68 0.17 0.00	40.32 0.23 0.00	44.15 0.28 0.00	50.63 0.41 0.00	57.37 0.59 0.00	60.96 0.63 0.00	64.62 0.69 0.00	70.87 0.65 0.00	79.48 0.79 0.00	111.01 1.27 0.00	125.56 1.58 0.00	65.81 0.71 0.00	63.07 0.63 0.00	61.75 0.65 0.00	52.24 0.48 0.00	40.38 0.31 -0.02
PROJECT___ORANGE 2 24166	21.42 0.10 0.00	28.46 0.06 0.00	30.20 0.02 0.00	32.65 0.05 0.00	23.66 0.04 0.00	21.51 0.01 0.00	17.19 0.04 0.00	16.28 0.10 0.00	29.68 0.17 0.00	40.32 0.23 0.00	44.15 0.28 0.00	50.63 0.41 0.00	57.37 0.59 0.00	60.96 0.63 0.00	64.62 0.69 0.00	70.87 0.65 0.00	79.48 0.79 0.00	111.01 1.27 0.00	125.56 1.58 0.00	65.81 0.71 0.00	63.07 0.63 0.00	61.75 0.65 0.00	52.24 0.48 0.00	40.38 0.31 -0.02
PYRITES___HYD 24023	19.89 -1.42 0.00	26.40 -1.99 0.00	28.50 -1.68 0.00	30.87 -1.73 0.00	22.38 -1.24 0.00	20.38 -1.11 0.00	16.24 -0.91 0.00	15.32 -0.86 0.00	27.59 -1.92 0.00	37.60 -2.50 0.00	41.25 -2.62 0.00	47.28 -2.94 0.00	53.32 -3.45 0.00	56.57 -3.76 0.00	60.07 -3.86 0.00	65.85 -4.37 0.00	73.91 -4.79 0.00	102.75 -6.99 0.00	116.69 -7.28 0.00	61.88 -3.22 0.00	59.51 -2.93 0.00	58.20 -2.90 0.00	48.97 -2.79 0.00	37.49 -2.57 -0.01

RAMAPO____LBMP 323565	23.29 1.98 0.00	31.14 2.75 0.00	33.00 2.83 0.00	35.55 2.95 0.00	25.74 2.12 0.00	23.40 1.90 0.00	18.64 1.49 0.00	17.53 1.34 0.00	32.18 2.67 0.00	43.96 3.87 0.00	48.11 4.24 0.00	54.92 4.70 0.00	62.13 5.36 0.00	66.19 5.87 0.00	70.12 6.18 0.00	77.18 6.96 0.00	86.38 7.68 0.00	120.47 10.74 0.00	135.45 11.48 0.00	70.82 5.72 0.00	67.88 5.45 0.00	66.44 5.34 0.00	56.46 4.71 0.00	43.97 3.92 0.00
RANKINE____ 23646	21.08 -0.24 0.00	27.83 -0.56 0.00	29.60 -0.57 0.00	32.31 -0.28 0.00	23.46 -0.16 0.00	21.18 -0.31 0.00	17.06 -0.09 0.00	16.39 0.21 0.00	29.40 -0.12 0.00	39.60 -0.49 0.00	42.90 -0.97 0.00	49.10 -1.12 0.00	55.65 -1.13 0.00	58.83 -1.50 0.00	62.35 -1.58 0.00	67.42 -2.80 0.00	75.34 -3.35 0.00	142.16 -4.55 -36.97	156.03 -3.65 -35.71	63.59 -1.50 0.00	60.91 -1.53 0.00	59.89 -1.21 0.00	51.47 -0.29 0.00	40.23 0.18 0.00
RAVENSWOOD_GT2_1 24244	38.23 2.17 -14.75	35.89 3.01 -4.48	36.35 3.11 -3.06	39.69 3.23 -3.86	44.67 2.32 -18.73	43.63 2.10 -20.04	45.76 1.63 -26.97	46.29 1.49 -28.62	37.05 2.97 -4.57	44.44 4.35 0.00	48.62 4.74 0.00	55.36 5.14 0.00	62.48 5.71 0.00	66.61 6.28 0.00	70.53 6.59 0.00	77.64 7.41 0.00	86.87 8.17 0.00	121.15 11.41 0.00	136.04 12.07 0.00	70.99 5.90 0.00	68.11 5.67 0.00	66.70 5.60 0.00	56.79 5.04 0.00	44.41 4.36 0.00
RAVENSWOOD_GT2_2 24245	38.23 2.17 -14.75	35.89 3.01 -4.48	36.35 3.11 -3.06	39.69 3.23 -3.86	44.67 2.32 -18.73	43.63 2.10 -20.04	45.76 1.63 -26.97	46.29 1.49 -28.62	37.05 2.97 -4.57	44.44 4.35 0.00	48.62 4.74 0.00	55.36 5.14 0.00	62.48 5.71 0.00	66.61 6.28 0.00	70.53 6.59 0.00	77.64 7.41 0.00	86.87 8.17 0.00	121.15 11.41 0.00	136.04 12.07 0.00	70.99 5.90 0.00	68.11 5.67 0.00	66.70 5.60 0.00	56.79 5.04 0.00	44.41 4.36 0.00
RAVENSWOOD_GT2_3 24246	38.26 2.19 -14.75	35.91 3.04 -4.48	36.37 3.13 -3.06	39.72 3.26 -3.86	44.69 2.34 -18.73	43.65 2.11 -20.04	45.78 1.65 -26.97	46.31 1.50 -28.62	37.08 3.00 -4.57	44.48 4.39 0.00	48.68 4.80 0.00	55.41 5.19 0.00	62.54 5.77 0.00	66.67 6.34 0.00	70.60 6.66 0.00	77.71 7.48 0.00	86.96 8.26 0.00	121.27 11.53 0.00	136.17 12.19 0.00	71.06 5.97 0.00	68.18 5.74 0.00	66.76 5.66 0.00	56.85 5.09 0.00	44.44 4.40 0.00
RAVENSWOOD_GT2_4 24247	38.26 2.19 -14.75	35.91 3.04 -4.48	36.37 3.13 -3.06	39.72 3.26 -3.86	44.69 2.34 -18.73	43.65 2.11 -20.04	45.78 1.65 -26.97	46.31 1.50 -28.62	37.08 3.00 -4.57	44.48 4.39 0.00	48.68 4.80 0.00	55.41 5.19 0.00	62.54 5.77 0.00	66.67 6.34 0.00	70.60 6.66 0.00	77.71 7.48 0.00	86.96 8.26 0.00	121.27 11.53 0.00	136.17 12.19 0.00	71.06 5.97 0.00	68.18 5.74 0.00	66.76 5.66 0.00	56.85 5.09 0.00	44.44 4.40 0.00
RAVENSWOOD_GT3_1 24248	38.23 2.17 -14.75	35.89 3.02 -4.48	36.35 3.12 -3.06	39.69 3.23 -3.86	44.67 2.32 -18.73	43.63 2.10 -20.04	45.76 1.63 -26.97	46.29 1.49 -28.62	37.06 2.98 -4.57	44.44 4.35 0.00	48.63 4.76 0.00	55.36 5.14 0.00	62.49 5.71 0.00	66.61 6.28 0.00	70.53 6.59 0.00	77.64 7.41 0.00	86.87 8.17 0.00	121.16 11.42 0.00	136.04 12.07 0.00	70.99 5.90 0.00	68.11 5.67 0.00	66.70 5.60 0.00	56.79 5.04 0.00	44.41 4.36 0.00
RAVENSWOOD_GT3_2 24249	38.23 2.17 -14.75	35.89 3.02 -4.48	36.35 3.12 -3.06	39.69 3.23 -3.86	44.67 2.32 -18.73	43.63 2.10 -20.04	45.76 1.63 -26.97	46.29 1.49 -28.62	37.06 2.98 -4.57	44.44 4.35 0.00	48.63 4.76 0.00	55.36 5.14 0.00	62.49 5.71 0.00	66.61 6.28 0.00	70.53 6.59 0.00	77.64 7.41 0.00	86.87 8.17 0.00	121.16 11.42 0.00	136.04 12.07 0.00	70.99 5.90 0.00	68.11 5.67 0.00	66.70 5.60 0.00	56.79 5.04 0.00	44.41 4.36 0.00
RAVENSWOOD_GT3_3 24250	38.27 2.21 -14.75	35.93 3.06 -4.48	36.39 3.16 -3.06	39.73 3.28 -3.86	44.70 2.35 -18.73	43.67 2.13 -20.04	45.79 1.66 -26.97	46.32 1.52 -28.62	37.11 3.03 -4.57	44.52 4.43 0.00	48.70 4.83 0.00	55.46 5.24 0.00	62.60 5.83 0.00	66.73 6.40 0.00	70.66 6.72 0.00	77.78 7.55 0.00	87.02 8.33 0.00	121.38 11.64 0.00	136.29 12.31 0.00	71.12 6.02 0.00	68.23 5.79 0.00	66.82 5.72 0.00	56.90 5.14 0.00	44.48 4.44 0.00
RAVENSWOOD_GT3_4 24251	38.27 2.21 -14.75	35.93 3.06 -4.48	36.39 3.16 -3.06	39.73 3.28 -3.86	44.70 2.35 -18.73	43.67 2.13 -20.04	45.79 1.66 -26.97	46.32 1.52 -28.62	37.11 3.03 -4.57	44.52 4.43 0.00	48.70 4.83 0.00	55.46 5.24 0.00	62.60 5.83 0.00	66.73 6.40 0.00	70.66 6.72 0.00	77.78 7.55 0.00	87.02 8.33 0.00	121.38 11.64 0.00	136.29 12.31 0.00	71.12 6.02 0.00	68.23 5.79 0.00	66.82 5.72 0.00	56.90 5.14 0.00	44.48 4.44 0.00
RAVENSWOOD_GT_1 23729	39.01 2.25 -15.45	38.59 3.13 -7.06	37.06 3.23 -3.67	42.51 3.32 -6.60	47.02 2.41 -20.99	46.21 2.18 -22.53	47.71 1.69 -28.86	48.12 1.54 -30.39	40.05 3.09 -7.45	46.03 4.49 -1.46	49.53 4.90 -0.75	57.29 5.28 -1.79	63.20 5.88 -0.55	72.50 6.46 -5.70	76.66 6.80 -5.93	82.01 7.65 -4.14	90.57 8.45 -3.42	125.18 11.77 -3.67	137.72 12.39 -1.35	78.04 6.07 -6.88	75.88 5.85 -7.60	74.84 5.79 -7.95	67.45 5.21 -10.48	55.63 4.52 -11.06
RAVENSWOOD_GT_10 24258	38.32 2.17 -14.83	36.18 3.01 -4.78	36.41 3.11 -3.13	40.00 3.23 -4.18	44.93 2.32 -18.99	43.92 2.10 -20.33	45.98 1.63 -27.19	46.49 1.49 -28.82	37.39 2.97 -4.90	44.61 4.35 -0.17	48.71 4.75 -0.09	55.56 5.14 -0.21	62.55 5.71 -0.06	67.27 6.28 -0.66	71.21 6.59 -0.68	78.12 7.41 -0.48	87.26 8.17 -0.39	121.58 11.42 -0.42	136.20 12.07 -0.16	71.79 5.90 -0.79	68.99 5.67 -0.88	67.62 5.60 -0.92	58.00 5.04 -1.21	45.68 4.36 -1.28
RAVENSWOOD_GT_11 24259	38.32 2.17 -14.83	36.18 3.01 -4.78	36.41 3.11 -3.13	40.00 3.23 -4.18	44.93 2.32 -18.99	43.92 2.10 -20.33	45.98 1.63 -27.19	46.49 1.49 -28.82	37.39 2.97 -4.90	44.61 4.35 -0.17	48.71 4.75 -0.09	55.56 5.14 -0.21	62.55 5.71 -0.06	67.27 6.28 -0.66	71.21 6.59 -0.68	78.12 7.41 -0.48	87.26 8.17 -0.39	121.58 11.42 -0.42	136.20 12.07 -0.16	71.79 5.90 -0.79	68.99 5.67 -0.88	67.62 5.60 -0.92	58.00 5.04 -1.21	45.68 4.36 -1.28
RAVENSWOOD_GT_4 24252	38.77 2.17 -15.28	37.84 3.01 -6.45	36.80 3.10 -3.52	41.77 3.23 -5.94	46.39 2.32 -20.45	45.53 2.09 -21.94	47.20 1.64 -28.41	47.64 1.49 -29.97	39.24 2.97 -6.76	45.56 4.36 -1.11	49.21 4.76 -0.57	56.73 5.15 -1.36	62.92 5.72 -0.42	70.96 6.29 -4.34	75.05 6.61 -4.51	80.79 7.42 -3.15	89.52 8.22 -2.61	123.98 11.45 -2.80	137.12 12.12 -1.03	76.25 5.92 -5.23	73.92 5.69 -5.79	72.77 5.62 -6.05	64.79 5.06 -7.98	52.83 4.36 -8.43
RAVENSWOOD_GT_5 24254	38.77 2.17 -15.28	37.84 3.01 -6.45	36.80 3.10 -3.52	41.77 3.23 -5.94	46.39 2.32 -20.45	45.53 2.09 -21.94	47.20 1.64 -28.41	47.64 1.49 -29.97	39.24 2.97 -6.76	45.56 4.36 -1.11	49.21 4.76 -0.57	56.73 5.15 -1.36	62.92 5.72 -0.42	70.96 6.29 -4.34	75.05 6.61 -4.51	80.79 7.42 -3.15	89.52 8.22 -2.61	123.98 11.45 -2.80	137.12 12.12 -1.03	76.25 5.92 -5.23	73.92 5.69 -5.79	72.77 5.62 -6.05	64.79 5.06 -7.98	52.83 4.36 -8.43
RAVENSWOOD_GT_6 24253	38.77 2.17 -15.28	37.84 3.01 -6.45	36.80 3.10 -3.52	41.77 3.23 -5.94	46.39 2.32 -20.45	45.53 2.09 -21.94	47.20 1.64 -28.41	47.64 1.49 -29.97	39.24 2.97 -6.76	45.56 4.36 -1.11	49.21 4.76 -0.57	56.73 5.15 -1.36	62.92 5.72 -0.42	70.96 6.29 -4.34	75.05 6.61 -4.51	80.79 7.42 -3.15	89.52 8.22 -2.61	123.98 11.45 -2.80	137.12 12.12 -1.03	76.25 5.92 -5.23	73.92 5.69 -5.79	72.77 5.62 -6.05	64.79 5.06 -7.98	52.83 4.36 -8.43
RAVENSWOOD_GT_7 24255	38.77 2.17 -15.28	37.84 3.01 -6.45	36.80 3.10 -3.52	41.77 3.23 -5.94	46.39 2.32 -20.45	45.53 2.09 -21.94	47.20 1.64 -28.41	47.64 1.49 -29.97	39.24 2.97 -6.76	45.56 4.36 -1.11	49.21 4.76 -0.57	56.73 5.15 -1.36	62.92 5.72 -0.42	70.96 6.29 -4.34	75.05 6.61 -4.51	80.79 7.42 -3.15	89.52 8.22 -2.61	123.98 11.45 -2.80	137.12 12.12 -1.03	76.25 5.92 -5.23	73.92 5.69 -5.79	72.77 5.62 -6.05	64.79 5.06 -7.98	52.83 4.36 -8.43

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.32 2.17 -14.83	36.18 3.01 -4.78	36.41 3.11 -3.13	40.00 3.23 -4.18	44.93 2.32 -18.99	43.92 2.10 -20.33	45.98 1.63 -27.19	46.49 1.49 -28.82	37.39 2.97 -4.90	44.61 4.35 -0.17	48.71 4.75 -0.09	55.56 5.14 -0.21	62.55 5.71 -0.06	67.27 6.28 -0.66	71.21 6.59 -0.68	78.12 7.41 -0.48	87.26 8.17 -0.39	121.58 11.42 -0.42	136.20 12.07 -0.16	71.79 5.90 -0.79	68.99 5.67 -0.88	67.62 5.60 -0.92	58.00 5.04 -1.21	45.68 4.36 -1.28
RAVENSWOOD_GT_9 24257	38.32 2.17 -14.83	36.18 3.01 -4.78	36.41 3.11 -3.13	40.00 3.23 -4.18	44.93 2.32 -18.99	43.92 2.10 -20.33	45.98 1.63 -27.19	46.49 1.49 -28.82	37.39 2.97 -4.90	44.61 4.35 -0.17	48.71 4.75 -0.09	55.56 5.14 -0.21	62.55 5.71 -0.06	67.27 6.28 -0.66	71.21 6.59 -0.68	78.12 7.41 -0.48	87.26 8.17 -0.39	121.58 11.42 -0.42	136.20 12.07 -0.16	71.79 5.90 -0.79	68.99 5.67 -0.88	67.62 5.60 -0.92	58.00 5.04 -1.21	45.68 4.36 -1.28
RAVENSWOOD___1 23533	37.59 2.21 -14.06	33.41 3.08 -1.94	35.81 3.17 -2.47	37.02 3.25 -1.17	42.47 2.36 -16.49	41.22 2.13 -17.59	43.92 1.65 -25.12	44.56 1.50 -26.87	34.28 3.03 -1.74	43.06 4.40 1.43	47.94 4.80 0.74	53.64 5.19 1.76	61.98 5.75 0.54	61.04 6.33 5.62	64.74 6.65 5.84	73.63 7.48 4.07	83.60 8.28 3.37	117.65 11.53 3.62	134.74 12.09 1.33	64.25 5.92 6.77	60.65 5.70 7.48	58.92 5.65 7.83	46.54 5.10 10.32	33.59 4.44 10.90
RAVENSWOOD___2 23534	38.24 2.18 -14.75	35.91 3.04 -4.48	36.36 3.13 -3.06	39.67 3.21 -3.86	44.65 2.30 -18.73	43.62 2.08 -20.04	45.73 1.60 -26.97	46.24 1.44 -28.62	37.05 2.98 -4.57	44.40 4.30 0.00	48.50 4.62 0.00	55.17 4.95 0.00	62.14 5.36 0.00	66.23 5.90 0.00	70.13 6.20 0.00	77.22 6.99 0.00	86.41 7.72 0.00	120.49 10.76 0.00	135.19 11.21 0.00	70.56 5.46 0.00	67.69 5.26 0.00	66.30 5.20 0.00	56.59 4.83 0.00	44.35 4.30 0.00
RAVENSWOOD___3 23535	38.23 2.17 -14.75	35.89 3.02 -4.48	36.35 3.12 -3.06	39.69 3.23 -3.86	44.67 2.32 -18.73	43.63 2.10 -20.04	45.77 1.64 -26.97	46.29 1.49 -28.62	37.06 2.98 -4.57	44.44 4.35 0.00	48.63 4.76 0.00	55.36 5.14 0.00	62.49 5.71 0.00	66.61 6.28 0.00	70.53 6.59 0.00	77.64 7.41 0.00	86.87 8.18 0.00	121.16 11.42 0.00	136.04 12.07 0.00	70.99 5.90 0.00	68.11 5.67 0.00	66.70 5.60 0.00	56.79 5.04 0.00	44.41 4.36 0.00
RAVENSWOOD___4 23820	37.59 2.21 -14.06	33.41 3.08 -1.94	35.81 3.17 -2.47	37.02 3.25 -1.17	42.47 2.36 -16.49	41.22 2.13 -17.59	43.92 1.65 -25.12	44.56 1.50 -26.87	34.28 3.03 -1.74	43.06 4.40 1.43	47.94 4.80 0.74	53.64 5.19 1.76	61.98 5.75 0.54	61.04 6.33 5.62	64.74 6.65 5.84	73.63 7.48 4.07	83.60 8.28 3.37	117.65 11.53 3.62	134.74 12.09 1.33	64.25 5.92 6.77	60.65 5.70 7.48	58.92 5.65 7.83	46.54 5.10 10.32	33.59 4.44 10.90
RCPI_TRUST___DRP 24196	39.28 2.20 -15.76	36.23 3.05 -4.79	36.59 3.15 -3.27	40.00 3.28 -4.13	45.98 2.35 -20.01	45.04 2.13 -21.42	47.64 1.66 -28.82	48.28 1.52 -30.58	37.40 3.01 -4.88	44.50 4.41 0.00	48.70 4.82 0.00	55.46 5.24 0.00	62.63 5.86 0.00	66.75 6.43 0.00	70.70 6.77 0.00	77.82 7.60 0.00	87.08 8.39 0.00	121.45 11.71 0.00	136.36 12.39 0.00	71.14 6.04 0.00	68.25 5.81 0.00	66.84 5.74 0.00	56.87 5.11 0.00	44.44 4.40 0.00
RENSSELAER___COGEN 23796	22.06 0.75 0.00	29.49 1.10 0.00	31.29 1.12 0.00	33.64 1.05 0.00	24.45 0.83 0.00	22.29 0.80 0.00	17.84 0.68 0.00	16.76 0.57 0.00	30.65 1.14 0.00	41.58 1.49 0.00	45.49 1.62 0.00	52.09 1.87 0.00	58.83 2.05 0.00	62.59 2.26 0.00	66.20 2.27 0.00	72.96 2.74 0.00	81.71 3.02 0.00	114.08 4.35 0.00	128.41 4.44 0.00	67.16 2.07 0.00	64.39 1.95 0.00	63.00 1.90 0.00	53.41 1.66 0.00	41.40 1.35 0.00
REVERE_CPPR_DRP 24186	21.91 0.60 0.00	29.11 0.72 0.00	30.89 0.72 0.00	33.39 0.79 0.00	24.20 0.58 0.00	22.01 0.52 0.00	17.59 0.43 0.00	16.68 0.49 0.00	30.51 1.00 0.00	41.64 1.55 0.00	45.75 1.87 0.00	52.53 2.31 0.00	59.56 2.79 0.00	63.29 2.96 0.00	67.07 3.13 0.00	73.60 3.37 0.00	82.59 3.89 0.00	115.47 5.73 0.00	130.56 6.59 0.00	68.40 3.30 0.00	65.52 3.08 0.00	64.12 3.02 0.00	54.05 2.30 0.00	41.62 1.56 -0.01
RIVERBAY___ 323610	38.32 2.26 -14.75	35.99 3.11 -4.48	36.49 3.25 -3.06	39.72 3.26 -3.86	44.70 2.35 -18.73	43.66 2.12 -20.04	45.78 1.65 -26.97	46.29 1.49 -28.62	37.03 2.95 -4.57	44.35 4.25 0.00	48.68 4.80 0.00	55.54 5.32 0.00	62.72 5.95 0.00	66.90 6.57 0.00	70.85 6.92 0.00	78.03 7.81 0.00	87.35 8.65 0.00	121.79 12.05 0.00	136.59 12.62 0.00	71.29 6.19 0.00	68.42 5.98 0.00	67.00 5.90 0.00	57.00 5.24 0.00	44.48 4.43 0.00
ROCHESTER_9_IC 23652	21.57 0.26 0.00	28.48 0.09 0.00	30.19 0.02 0.00	32.72 0.13 0.00	23.73 0.11 0.00	21.49 -0.01 0.00	17.24 0.08 0.00	16.50 0.32 0.00	29.96 0.45 0.00	40.63 0.54 0.00	44.38 0.50 0.00	50.98 0.76 0.00	57.90 1.13 0.00	61.39 1.06 0.00	65.17 1.24 0.00	70.99 0.76 0.00	79.39 0.70 0.00	107.79 0.99 2.93	123.06 1.92 2.83	66.26 1.17 0.00	63.35 0.91 0.00	62.15 1.05 0.00	52.94 1.18 0.00	40.94 0.89 0.00
ROSETON___1 23587	23.10 1.78 0.00	30.86 2.47 0.00	32.71 2.53 0.00	35.22 2.63 0.00	25.50 1.88 0.00	23.20 1.71 0.00	18.49 1.33 0.00	17.39 1.21 0.00	31.93 2.42 0.00	43.61 3.52 0.00	47.77 3.89 0.00	54.56 4.34 0.00	61.68 4.90 0.00	65.70 5.37 0.00	69.55 5.62 0.00	76.60 6.37 0.00	85.75 7.05 0.00	119.64 9.90 0.00	134.47 10.50 0.00	70.27 5.17 0.00	67.38 4.95 0.00	65.95 4.85 0.00	56.03 4.28 0.00	43.62 3.57 0.00
ROSETON___2 23588	23.10 1.78 0.00	30.86 2.47 0.00	32.71 2.53 0.00	35.22 2.63 0.00	25.50 1.88 0.00	23.20 1.71 0.00	18.49 1.33 0.00	17.39 1.21 0.00	31.93 2.42 0.00	43.61 3.52 0.00	47.77 3.89 0.00	54.56 4.34 0.00	61.68 4.90 0.00	65.70 5.37 0.00	69.55 5.62 0.00	76.60 6.37 0.00	85.75 7.05 0.00	119.64 9.90 0.00	134.47 10.50 0.00	70.27 5.17 0.00	67.38 4.95 0.00	65.95 4.85 0.00	56.03 4.28 0.00	43.62 3.57 0.00
RUSSELL___1 23602	22.39 1.08 0.00	29.52 1.13 0.00	31.29 1.12 0.00	33.90 1.30 0.00	24.57 0.95 0.00	22.24 0.75 0.00	17.83 0.67 0.00	17.12 0.94 0.00	31.14 1.63 0.00	42.27 2.18 0.00	46.33 2.45 0.00	53.44 3.22 0.00	60.78 4.01 0.00	64.60 4.28 0.00	68.58 4.64 0.00	74.86 4.64 0.00	83.87 5.18 0.00	114.10 7.30 2.93	130.25 9.11 2.83	69.92 4.82 0.00	66.76 4.33 0.00	65.51 4.41 0.00	55.59 3.83 0.00	42.84 2.79 0.00
RUSSELL___2 23532	22.39 1.08 0.00	29.52 1.13 0.00	31.29 1.12 0.00	33.90 1.30 0.00	24.57 0.95 0.00	22.24 0.75 0.00	17.83 0.67 0.00	17.12 0.94 0.00	31.14 1.63 0.00	42.27 2.18 0.00	46.33 2.45 0.00	53.44 3.22 0.00	60.78 4.01 0.00	64.60 4.28 0.00	68.58 4.64 0.00	74.86 4.64 0.00	83.87 5.18 0.00	114.10 7.30 2.93	130.25 9.11 2.83	69.92 4.82 0.00	66.76 4.33 0.00	65.51 4.41 0.00	55.59 3.83 0.00	42.84 2.79 0.00
RUSSELL___3 23549	21.75 0.43 0.00	28.70 0.32 0.00	30.43 0.26 0.00	32.98 0.39 0.00	23.92 0.30 0.00	21.66 0.16 0.00	17.37 0.21 0.00	16.65 0.46 0.00	30.20 0.70 0.00	40.94 0.84 0.00	44.72 0.85 0.00	51.44 1.22 0.00	58.41 1.64 0.00	61.98 1.65 0.00	65.77 1.84 0.00	71.73 1.51 0.00	80.30 1.61 0.00	109.08 2.28 2.93	124.58 3.44 2.83	67.03 1.94 0.00	64.06 1.63 0.00	62.86 1.76 0.00	53.49 1.74 0.00	41.34 1.29 0.00
RUSSELL___4 23556	22.38 1.07 0.00	29.51 1.12 0.00	31.27 1.10 0.00	33.88 1.28 0.00	24.56 0.94 0.00	22.23 0.74 0.00	17.83 0.67 0.00	17.12 0.93 0.00	31.13 1.62 0.00	42.25 2.16 0.00	46.29 2.42 0.00	53.41 3.19 0.00	60.75 3.97 0.00	64.56 4.23 0.00	68.54 4.61 0.00	74.82 4.59 0.00	83.81 5.12 0.00	114.03 7.22 2.93	130.18 9.04 2.83	69.88 4.78 0.00	66.73 4.30 0.00	65.46 4.36 0.00	55.57 3.81 0.00	42.82 2.77 0.00

RUSSELL___STATION 23914	21.75 0.43 0.00	28.70 0.32 0.00	30.43 0.26 0.00	32.98 0.39 0.00	23.92 0.30 0.00	21.66 0.16 0.00	17.37 0.21 0.00	16.65 0.46 0.00	30.20 0.70 0.00	40.94 0.84 0.00	44.72 0.85 0.00	51.44 1.22 0.00	58.41 1.64 0.00	61.98 1.65 0.00	65.77 1.84 0.00	71.73 1.51 0.00	80.30 1.61 0.00	109.08 2.28 2.93	124.58 3.44 2.83	67.03 1.94 0.00	64.06 1.63 0.00	62.86 1.76 0.00	53.49 1.74 0.00	41.34 1.29 0.00
S SALMON___HYD 24043	21.25 -0.07 0.00	28.20 -0.20 0.00	29.92 -0.26 0.00	32.34 -0.26 0.00	23.44 -0.18 0.00	21.31 -0.19 0.00	17.02 -0.13 0.00	16.15 -0.03 0.00	29.51 0.00 0.00	40.23 0.14 0.00	44.16 0.28 0.00	50.70 0.48 0.00	57.41 0.63 0.00	60.82 0.49 0.00	64.25 0.32 0.00	70.42 0.19 0.00	78.97 0.27 0.00	110.30 0.56 0.00	124.80 0.83 0.00	65.71 0.62 0.00	63.08 0.64 0.00	61.76 0.66 0.00	52.09 0.33 0.00	40.14 0.04 -0.05
SELKIRK___I 23801	22.09 0.78 0.00	29.53 1.14 0.00	31.25 1.08 0.00	33.67 1.08 0.00	24.49 0.87 0.00	22.31 0.82 0.00	17.77 0.61 0.00	16.71 0.52 0.00	30.55 1.04 0.00	41.50 1.41 0.00	45.42 1.54 0.00	51.93 1.71 0.00	58.68 1.90 0.00	62.41 2.09 0.00	66.03 2.10 0.00	72.76 2.54 0.00	81.50 2.80 0.00	113.74 4.00 0.00	128.06 4.08 0.00	66.96 1.86 0.00	64.20 1.76 0.00	62.83 1.73 0.00	53.30 1.55 0.00	41.40 1.35 0.00
SELKIRK___II 23799	21.99 0.68 0.00	29.47 1.08 0.00	31.36 1.19 0.00	33.77 1.17 0.00	24.51 0.89 0.00	22.33 0.84 0.00	17.84 0.68 0.00	16.76 0.58 0.00	30.63 1.12 0.00	41.46 1.37 0.00	45.29 1.41 0.00	51.72 1.51 0.00	58.43 1.66 0.00	62.16 1.84 0.00	65.77 1.83 0.00	72.45 2.23 0.00	81.15 2.46 0.00	113.25 3.51 0.00	127.53 3.55 0.00	66.71 1.61 0.00	63.95 1.51 0.00	62.59 1.49 0.00	53.08 1.32 0.00	41.19 1.14 0.00
SENECA OSWGO___HYD 24041	21.25 -0.07 0.00	28.23 -0.16 0.00	29.96 -0.21 0.00	32.39 -0.21 0.00	23.48 -0.14 0.00	21.35 -0.14 0.00	17.07 -0.09 0.00	16.16 -0.03 0.00	29.48 -0.03 0.00	40.03 -0.06 0.00	43.83 -0.04 0.00	50.24 0.02 0.00	56.88 0.11 0.00	60.41 0.08 0.00	64.07 0.14 0.00	70.24 0.01 0.00	78.77 0.08 0.00	109.97 0.23 0.00	124.38 0.40 0.00	65.23 0.14 0.00	62.53 0.09 0.00	61.22 0.12 0.00	51.79 0.03 0.00	40.06 -0.06 -0.07
SENECA___ENERGY 23797	21.47 0.16 0.00	28.51 0.12 0.00	30.26 0.09 0.00	32.79 0.20 0.00	23.77 0.15 0.00	21.58 0.09 0.00	17.28 0.12 0.00	16.42 0.23 0.00	29.83 0.32 0.00	40.52 0.43 0.00	44.34 0.46 0.00	50.85 0.64 0.00	57.65 0.88 0.00	61.20 0.87 0.00	64.94 1.01 0.00	71.00 0.77 0.00	79.63 0.94 0.00	111.35 1.61 0.00	126.22 2.24 0.00	66.14 1.05 0.00	63.33 0.89 0.00	62.03 0.93 0.00	52.48 0.72 0.00	40.61 0.54 -0.02
SHOEMAKER___GT 23640	23.08 1.77 0.00	30.82 2.43 0.00	32.67 2.50 0.00	35.21 2.61 0.00	25.49 1.87 0.00	23.19 1.69 0.00	18.49 1.33 0.00	17.42 1.23 0.00	31.96 2.45 0.00	43.66 3.57 0.00	47.89 4.01 0.00	54.80 4.58 0.00	62.02 5.25 0.00	66.07 5.75 0.00	70.01 6.08 0.00	77.05 6.83 0.00	86.28 7.58 0.00	120.41 10.67 0.00	135.53 11.55 0.00	70.82 5.72 0.00	67.85 5.41 0.00	66.38 5.28 0.00	56.29 4.53 0.00	43.72 3.67 0.00
SHOREHAM_IC_1 23715	25.78 2.38 -2.08	44.50 3.20 -12.91	58.36 3.25 -24.94	37.05 3.18 -1.28	25.94 2.32 0.00	23.58 2.09 0.00	18.73 1.57 0.00	3.90 1.47 13.75	26.87 2.93 5.57	37.83 4.71 6.97	50.95 5.09 -1.99	57.73 5.85 -1.66	81.24 6.67 -17.80	73.95 6.35 -7.27	70.81 4.59 -2.29	82.72 5.45 -7.05	91.29 6.15 -6.45	123.12 8.38 -5.00	135.88 8.30 -3.61	84.47 4.17 -15.21	79.66 5.87 -11.35	100.91 6.32 -33.50	65.96 5.78 -8.42	44.31 4.46 0.19
SHOREHAM_IC_2 23716	25.78 2.38 -2.08	44.50 3.20 -12.91	58.36 3.25 -24.94	37.05 3.18 -1.28	25.94 2.32 0.00	23.58 2.09 0.00	18.73 1.57 0.00	3.90 1.47 13.75	26.87 2.93 5.57	37.83 4.71 6.97	50.95 5.09 -1.99	57.73 5.85 -1.66	81.24 6.67 -17.80	73.95 6.35 -7.27	70.81 4.59 -2.29	82.72 5.45 -7.05	91.29 6.15 -6.45	123.12 8.38 -5.00	135.88 8.30 -3.61	84.47 4.17 -15.21	79.66 5.87 -11.35	100.91 6.32 -33.50	65.96 5.78 -8.42	44.31 4.46 0.19
SISSONVILLE___ 23735	19.72 -1.60 0.00	26.18 -2.21 0.00	28.28 -1.89 0.00	30.64 -1.96 0.00	22.21 -1.41 0.00	20.23 -1.26 0.00	16.11 -1.05 0.00	15.18 -1.00 0.00	27.31 -2.20 0.00	37.19 -2.90 0.00	40.78 -3.10 0.00	46.70 -3.51 0.00	52.69 -4.09 0.00	55.90 -4.42 0.00	59.34 -4.59 0.00	65.07 -5.16 0.00	72.99 -5.70 0.00	101.48 -8.26 0.00	115.13 -8.84 0.00	61.04 -4.06 0.00	58.70 -3.73 0.00	57.43 -3.67 0.00	48.35 -3.41 0.00	37.05 -3.01 -0.01
SITHE_IND_GS1 24169	20.90 -0.41 0.00	27.79 -0.60 0.00	29.52 -0.65 0.00	31.90 -0.69 0.00	23.13 -0.49 0.00	21.03 -0.47 0.00	16.80 -0.36 0.00	15.89 -0.29 0.00	28.91 -0.60 0.00	39.16 -0.93 0.00	42.84 -1.03 0.00	49.07 -1.14 0.00	55.53 -1.25 0.00	58.97 -1.36 0.00	62.52 -1.41 0.00	68.56 -1.66 0.00	76.86 -1.84 0.00	107.26 -2.48 0.00	121.28 -2.69 0.00	63.65 -1.45 0.00	61.01 -1.42 0.00	59.74 -1.35 0.00	50.61 -1.15 0.00	38.93 -0.93 0.19
SITHE_IND_GS2 24170	20.90 -0.41 0.00	27.79 -0.60 0.00	29.52 -0.65 0.00	31.90 -0.69 0.00	23.13 -0.49 0.00	21.03 -0.47 0.00	16.80 -0.36 0.00	15.89 -0.29 0.00	28.91 -0.60 0.00	39.16 -0.93 0.00	42.84 -1.03 0.00	49.07 -1.14 0.00	55.53 -1.25 0.00	58.97 -1.36 0.00	62.52 -1.41 0.00	68.56 -1.66 0.00	76.86 -1.84 0.00	107.26 -2.48 0.00	121.28 -2.69 0.00	63.65 -1.45 0.00	61.01 -1.42 0.00	59.74 -1.35 0.00	50.61 -1.15 0.00	38.93 -0.93 0.19
SITHE_IND_GS3 24171	20.90 -0.41 0.00	27.79 -0.60 0.00	29.52 -0.65 0.00	31.90 -0.69 0.00	23.13 -0.49 0.00	21.03 -0.47 0.00	16.80 -0.36 0.00	15.89 -0.29 0.00	28.91 -0.60 0.00	39.16 -0.93 0.00	42.84 -1.03 0.00	49.07 -1.14 0.00	55.53 -1.25 0.00	58.97 -1.36 0.00	62.52 -1.41 0.00	68.56 -1.66 0.00	76.86 -1.84 0.00	107.26 -2.48 0.00	121.28 -2.69 0.00	63.65 -1.45 0.00	61.01 -1.42 0.00	59.74 -1.35 0.00	50.61 -1.15 0.00	38.93 -0.93 0.19
SITHE_IND_GS4 24172	20.90 -0.41 0.00	27.79 -0.60 0.00	29.52 -0.65 0.00	31.90 -0.69 0.00	23.13 -0.49 0.00	21.03 -0.47 0.00	16.80 -0.36 0.00	15.89 -0.29 0.00	28.91 -0.60 0.00	39.16 -0.93 0.00	42.84 -1.03 0.00	49.07 -1.14 0.00	55.53 -1.25 0.00	58.97 -1.36 0.00	62.52 -1.41 0.00	68.56 -1.66 0.00	76.86 -1.84 0.00	107.26 -2.48 0.00	121.28 -2.69 0.00	63.65 -1.45 0.00	61.01 -1.42 0.00	59.74 -1.35 0.00	50.61 -1.15 0.00	38.93 -0.93 0.19
SITHE___BATAVIA 24024	21.32 0.01 0.00	28.13 -0.26 0.00	29.87 -0.30 0.00	32.54 -0.06 0.00	23.60 -0.02 0.00	21.31 -0.18 0.00	17.19 0.03 0.00	16.57 0.39 0.00	29.74 0.23 0.00	40.11 0.02 0.00	43.61 -0.26 0.00	50.07 -0.15 0.00	56.82 0.05 0.00	60.15 -0.18 0.00	63.74 -0.20 0.00	68.91 -1.31 0.00	77.03 -1.66 0.00	109.53 -2.30 -2.09	124.82 -1.18 -2.02	64.94 -0.15 0.00	62.13 -0.30 0.00	61.08 -0.02 0.00	52.42 0.66 0.00	40.73 0.68 0.00
SITHE___INDEPEND 23800	20.90 -0.41 0.00	27.79 -0.60 0.00	29.52 -0.65 0.00	31.90 -0.69 0.00	23.13 -0.49 0.00	21.03 -0.47 0.00	16.80 -0.36 0.00	15.89 -0.29 0.00	28.91 -0.60 0.00	39.16 -0.93 0.00	42.84 -1.03 0.00	49.07 -1.14 0.00	55.53 -1.25 0.00	58.97 -1.36 0.00	62.52 -1.41 0.00	68.56 -1.66 0.00	76.86 -1.84 0.00	107.26 -2.48 0.00	121.28 -2.69 0.00	63.65 -1.45 0.00	61.01 -1.42 0.00	59.74 -1.35 0.00	50.61 -1.15 0.00	38.93 -0.93 0.19
SITHE___MASSENA 23902	20.32 -0.99 0.00	27.00 -1.38 0.00	29.04 -1.13 0.00	31.46 -1.14 0.00	22.82 -0.80 0.00	20.77 -0.72 0.00	16.55 -0.61 0.00	15.57 -0.61 0.00	28.10 -1.41 0.00	38.13 -1.96 0.00	41.72 -2.16 0.00	47.71 -2.50 0.00	53.80 -2.97 0.00	57.08 -3.25 0.00	60.64 -3.30 0.00	66.47 -3.75 0.00	74.56 -4.13 0.00	103.56 -6.18 0.00	117.55 -6.42 0.00	62.35 -2.74 0.00	59.97 -2.47 0.00	58.62 -2.48 0.00	49.49 -2.26 0.00	38.06 -1.99 0.00

SITHE___OGDNSBRG 24021	20.35 -0.97 0.00	27.01 -1.38 0.00	29.12 -1.05 0.00	31.55 -1.05 0.00	22.88 -0.74 0.00	20.83 -0.66 0.00	16.61 -0.55 0.00	15.65 -0.53 0.00	28.22 -1.29 0.00	38.41 -1.69 0.00	42.10 -1.78 0.00	48.20 -2.02 0.00	54.35 -2.43 0.00	57.64 -2.69 0.00	61.24 -2.69 0.00	67.11 -3.12 0.00	75.32 -3.38 0.00	104.68 -5.06 0.00	118.89 -5.08 0.00	63.07 -2.02 0.00	60.66 -1.77 0.00	59.30 -1.80 0.00	49.92 -1.83 0.00	38.25 -1.80 0.00
SITHE___STERLING 23777	21.80 0.49 0.00	28.96 0.58 0.00	30.73 0.56 0.00	33.24 0.64 0.00	24.09 0.47 0.00	21.91 0.41 0.00	17.51 0.35 0.00	16.59 0.40 0.00	30.32 0.81 0.00	41.31 1.22 0.00	45.32 1.45 0.00	52.02 1.80 0.00	58.97 2.20 0.00	62.66 2.33 0.00	66.41 2.48 0.00	72.88 2.65 0.00	81.75 3.06 0.00	114.27 4.53 0.00	129.22 5.25 0.00	67.70 2.60 0.00	64.86 2.43 0.00	63.48 2.38 0.00	53.57 1.82 0.00	41.33 1.27 -0.01
SOUTH CAIRO___GT 23612	23.08 1.76 0.00	30.81 2.43 0.00	32.67 2.50 0.00	35.14 2.55 0.00	25.46 1.85 0.00	23.18 1.68 0.00	18.48 1.32 0.00	17.40 1.22 0.00	31.95 2.45 0.00	43.66 3.57 0.00	47.98 4.10 0.00	54.91 4.69 0.00	62.13 5.35 0.00	66.19 5.87 0.00	70.13 6.20 0.00	77.29 7.06 0.00	86.62 7.93 0.00	120.96 11.22 0.00	136.13 12.15 0.00	71.07 5.98 0.00	68.10 5.67 0.00	66.63 5.53 0.00	56.40 4.64 0.00	43.69 3.64 0.00
SOUTH HAMPTN___IC 23720	26.33 3.04 -1.98	45.28 4.00 -12.89	59.01 4.04 -24.80	37.88 4.02 -1.26	26.54 2.92 0.00	24.12 2.63 0.00	19.16 2.00 0.00	4.25 1.92 13.85	27.80 3.90 5.61	39.38 6.34 7.05	52.63 6.79 -1.96	59.81 7.95 -1.64	83.39 9.01 -17.60	76.91 8.56 -7.16	74.69 8.56 -2.19	86.85 10.70 -6.98	95.77 10.70 -6.38	129.12 14.43 -4.95	142.57 15.02 -3.57	87.51 7.41 -15.01	82.12 8.44 -11.24	102.86 8.48 -33.29	67.62 7.65 -8.21	45.41 5.76 0.39
SOUTHOLD___IC 23719	28.08 4.78 -1.98	47.48 6.20 -12.89	61.23 6.25 -24.81	40.23 6.38 -1.27	28.23 4.62 0.00	25.64 4.14 0.00	20.38 3.22 0.00	5.52 3.18 13.85	30.42 6.52 5.61	43.59 10.55 7.05	56.45 10.61 -1.96	64.34 12.47 -1.65	88.30 13.91 -17.61	82.34 14.84 -7.17	80.43 14.31 -2.19	93.13 15.93 -6.98	102.97 17.89 -6.38	138.64 23.95 -4.95	153.02 25.48 -3.57	92.63 12.51 -15.02	87.00 13.32 -11.24	107.51 13.12 -33.30	72.40 12.42 -8.22	48.89 9.22 0.38
ST LAWRENCE___ 23600	20.35 -0.96 0.00	27.04 -1.35 0.00	28.90 -1.27 0.00	31.29 -1.30 0.00	22.70 -0.92 0.00	20.66 -0.83 0.00	16.46 -0.69 0.00	15.49 -0.69 0.00	28.12 -1.39 0.00	38.14 -1.95 0.00	41.71 -2.17 0.00	47.69 -2.53 0.00	53.77 -3.01 0.00	57.05 -3.28 0.00	60.61 -3.32 0.00	66.47 -3.75 0.00	74.53 -4.16 0.00	103.51 -6.23 0.00	117.49 -6.48 0.00	62.32 -2.78 0.00	59.92 -2.52 0.00	58.58 -2.52 0.00	49.50 -2.25 0.00	38.09 -1.96 0.00
STATION 5_MISC_HYD 23604	21.57 0.26 0.00	28.48 0.09 0.00	30.19 0.02 0.00	32.72 0.13 0.00	23.73 0.11 0.00	21.49 -0.01 0.00	17.24 0.08 0.00	16.50 0.32 0.00	29.96 0.45 0.00	40.63 0.54 0.00	44.38 0.50 0.00	50.98 0.76 0.00	57.90 1.13 0.00	61.39 1.06 0.00	65.17 1.24 0.00	70.99 0.76 0.00	79.39 0.70 0.00	107.79 0.99 2.93	123.06 1.92 2.83	66.26 1.17 0.00	63.35 0.91 0.00	62.15 1.05 0.00	52.94 1.18 0.00	40.94 0.89 0.00
STEEL___WIND 323596	21.08 -0.23 0.00	27.85 -0.54 0.00	29.61 -0.56 0.00	32.32 -0.27 0.00	23.46 -0.15 0.00	21.19 -0.30 0.00	17.07 -0.09 0.00	16.39 0.21 0.00	29.41 -0.10 0.00	39.62 -0.48 0.00	42.93 -0.95 0.00	49.11 -1.11 0.00	55.67 -1.10 0.00	58.86 -1.46 0.00	62.39 -1.55 0.00	67.48 -2.75 0.00	75.38 -3.31 0.00	142.24 -4.47 -36.97	156.12 -3.56 -35.71	63.63 -1.47 0.00	60.95 -1.49 0.00	59.93 -1.17 0.00	51.50 -0.25 0.00	40.25 0.20 0.00
STEBEN_REC_LFGE 323667	21.89 0.58 0.00	29.01 0.62 0.00	30.82 0.65 0.00	33.60 1.00 0.00	24.41 0.79 0.00	22.06 0.56 0.00	17.68 0.53 0.00	16.97 0.78 0.00	30.81 1.30 0.00	41.98 1.89 0.00	45.76 1.88 0.00	52.39 2.17 0.00	59.40 2.62 0.00	62.95 2.62 0.00	66.86 2.92 0.00	72.56 2.34 0.00	81.32 2.63 0.00	122.79 4.21 -8.84	138.22 5.71 -8.54	68.04 2.94 0.00	65.09 2.65 0.00	63.80 2.70 0.00	54.24 2.49 0.00	42.12 2.06 -0.01
STONY___BROOK 24151	26.22 2.62 -2.28	44.87 3.54 -12.95	59.03 3.64 -25.22	37.51 3.61 -1.30	26.23 2.62 0.00	23.84 2.36 0.00	18.94 1.79 0.00	4.29 1.67 13.55	27.19 3.17 5.49	38.21 4.92 6.81	51.26 5.36 -2.04	57.97 6.06 -1.69	81.71 6.76 -18.18	74.97 7.17 -7.48	73.12 6.70 -2.49	85.02 7.60 -7.19	93.86 8.59 -6.58	126.64 11.80 -5.11	139.88 12.22 -3.68	86.81 6.11 -15.60	80.65 6.64 -11.57	101.63 6.61 -33.92	66.63 6.03 -8.84	45.05 4.79 -0.22
STURGEON_POOL_HYD 23609	23.50 2.19 0.00	31.34 2.95 0.00	33.18 3.01 0.00	35.82 3.22 0.00	25.91 2.29 0.00	23.59 2.09 0.00	18.81 1.65 0.00	17.81 1.63 0.00	32.80 3.29 0.00	44.97 4.87 0.00	49.45 5.58 0.00	56.53 6.31 0.00	63.92 7.15 0.00	68.10 7.77 0.00	72.06 8.13 0.00	79.27 9.04 0.00	88.71 10.02 0.00	123.84 14.10 0.00	139.17 15.19 0.00	72.65 7.55 0.00	69.73 7.30 0.00	68.17 7.07 0.00	57.63 5.87 0.00	44.71 4.65 0.00
SYNERGY___BIOGAS 323694	21.32 0.01 0.00	28.13 -0.26 0.00	29.87 -0.30 0.00	32.54 -0.06 0.00	23.60 -0.02 0.00	21.31 -0.18 0.00	17.19 0.03 0.00	16.57 0.39 0.00	29.74 0.23 0.00	40.11 0.02 0.00	43.61 -0.26 0.00	50.07 -0.15 0.00	56.82 0.05 0.00	60.15 -0.18 0.00	63.74 -0.20 0.00	68.91 -1.31 0.00	77.03 -1.66 0.00	109.53 -2.30 -2.09	124.82 -1.18 -2.02	64.94 -0.15 0.00	62.13 -0.30 0.00	61.08 -0.02 0.00	52.42 0.66 0.00	40.73 0.68 0.00
SYRACUSE___ENERGY_ST1 323597	21.44 0.12 0.00	28.48 0.09 0.00	30.22 0.05 0.00	32.68 0.09 0.00	23.69 0.07 0.00	21.53 0.04 0.00	17.21 0.05 0.00	16.30 0.12 0.00	29.71 0.20 0.00	40.36 0.27 0.00	44.20 0.33 0.00	50.69 0.48 0.00	57.45 0.68 0.00	61.03 0.70 0.00	64.72 0.79 0.00	70.97 0.74 0.00	79.62 0.93 0.00	111.18 1.45 0.00	125.76 1.79 0.00	65.93 0.83 0.00	63.17 0.73 0.00	61.85 0.75 0.00	52.30 0.54 0.00	40.43 0.34 -0.04
SYRACUSE___ENERGY_ST2 323598	21.44 0.12 0.00	28.48 0.09 0.00	30.22 0.05 0.00	32.68 0.09 0.00	23.69 0.07 0.00	21.53 0.04 0.00	17.21 0.05 0.00	16.30 0.12 0.00	29.71 0.20 0.00	40.36 0.27 0.00	44.20 0.33 0.00	50.69 0.48 0.00	57.45 0.68 0.00	61.03 0.70 0.00	64.72 0.79 0.00	70.97 0.74 0.00	79.62 0.93 0.00	111.18 1.45 0.00	125.76 1.79 0.00	65.93 0.83 0.00	63.17 0.73 0.00	61.85 0.75 0.00	52.30 0.54 0.00	40.43 0.34 -0.04
SYRACUSE___POWER 24017	21.48 0.17 0.00	28.55 0.16 0.00	30.29 0.12 0.00	32.75 0.16 0.00	23.74 0.12 0.00	21.58 0.08 0.00	17.24 0.09 0.00	16.32 0.14 0.00	29.78 0.27 0.00	40.48 0.39 0.00	44.35 0.48 0.00	50.86 0.65 0.00	57.64 0.87 0.00	61.24 0.91 0.00	64.92 0.99 0.00	71.25 1.02 0.00	79.93 1.24 0.00	111.63 1.89 0.00	126.25 2.28 0.00	66.17 1.08 0.00	63.41 0.97 0.00	62.07 0.98 0.00	52.48 0.72 0.00	40.56 0.49 -0.03
TRIGEN___CC 323695	89.75 2.37 -66.07	56.73 3.25 -25.09	146.25 3.43 -112.65	45.66 3.46 -9.60	26.11 2.48 -0.01	23.75 2.25 -0.01	18.87 1.70 -0.01	66.04 1.54 -48.32	52.09 2.95 -19.63	94.02 4.48 -49.46	67.77 4.94 -18.96	68.52 5.38 -12.92	212.25 6.09 -149.40	141.73 6.62 -74.78	135.15 6.68 -64.54	129.61 7.63 -51.75	135.70 8.56 -48.45	159.26 11.93 -37.59	163.97 12.61 -27.39	220.65 6.21 -149.35	156.58 6.07 -88.08	244.25 6.09 -177.06	207.74 5.28 -150.70	171.22 4.37 -126.80
UNION___PROCESSING_DRP 323587	21.33 0.02 0.00	28.18 -0.21 0.00	29.89 -0.28 0.00	32.41 -0.18 0.00	23.51 -0.11 0.00	21.29 -0.20 0.00	17.09 -0.07 0.00	16.35 0.16 0.00	29.62 0.10 0.00	40.06 -0.03 0.00	43.67 -0.20 0.00	50.14 -0.08 0.00	56.88 0.11 0.00	60.31 -0.02 0.00	63.97 0.04 0.00	69.73 -0.50 0.00	78.01 -0.68 0.00	106.20 -0.98 2.55	121.29 -0.22 2.47	65.18 0.08 0.00	62.34 -0.09 0.00	61.18 0.08 0.00	52.16 0.40 0.00	40.39 0.34 0.00

UPPER HUDSON___HYD 24058	21.60 0.29 0.00	28.84 0.45 0.00	30.44 0.27 0.00	32.61 0.02 0.00	23.68 0.06 0.00	21.65 0.16 0.00	17.32 0.16 0.00	16.30 0.11 0.00	30.11 0.60 0.00	41.33 1.24 0.00	45.60 1.72 0.00	52.53 2.30 0.00	59.34 2.56 0.00	63.12 2.79 0.00	66.63 2.70 0.00	73.42 3.20 0.00	82.16 3.47 0.00	114.86 5.12 0.00	129.43 5.46 0.00	67.79 2.69 0.00	64.93 2.49 0.00	63.42 2.32 0.00	53.53 1.77 0.00	41.16 1.11 0.00
UPPER RAQUET___HYD 24056	19.72 -1.60 0.00	26.18 -2.21 0.00	28.28 -1.89 0.00	30.64 -1.96 0.00	22.21 -1.41 0.00	20.23 -1.26 0.00	16.11 -1.05 0.00	15.18 -1.00 0.00	27.31 -2.20 0.00	37.19 -2.90 0.00	40.78 -3.10 0.00	46.70 -3.51 0.00	52.69 -4.09 0.00	55.90 -4.42 0.00	59.34 -4.59 0.00	65.07 -5.16 0.00	72.99 -5.70 0.00	101.48 -8.26 0.00	115.13 -8.84 0.00	61.04 -4.06 0.00	58.70 -3.73 0.00	57.43 -3.67 0.00	48.35 -3.41 0.00	37.05 -3.01 -0.01
VISCHER___FERRY HYD 24020	22.31 0.99 0.00	29.83 1.44 0.00	31.58 1.41 0.00	33.91 1.31 0.00	24.65 1.03 0.00	22.50 1.01 0.00	18.00 0.84 0.00	16.91 0.72 0.00	31.04 1.53 0.00	42.28 2.19 0.00	46.39 2.51 0.00	53.22 3.01 0.00	60.06 3.29 0.00	63.90 3.57 0.00	67.53 3.59 0.00	74.41 4.18 0.00	83.33 4.63 0.00	116.46 6.72 0.00	131.18 7.20 0.00	68.63 3.53 0.00	65.76 3.32 0.00	64.32 3.22 0.00	54.46 2.71 0.00	42.10 2.05 0.00
WADING RIVER_IC_1 23522	25.63 2.40 -1.91	44.48 3.22 -12.88	58.15 3.27 -24.71	37.06 3.20 -1.26	25.95 2.33 0.00	23.59 2.10 0.00	18.74 1.58 0.00	3.75 1.49 13.92	26.86 2.98 5.63	37.79 4.80 7.11	51.01 5.19 -1.94	57.82 5.97 -1.63	81.02 6.77 -17.48	74.28 6.86 -7.09	71.62 5.57 -2.12	83.49 6.34 -6.93	92.20 7.17 -6.33	124.44 9.79 -4.92	137.39 9.87 -3.55	84.96 4.99 -14.88	80.04 6.44 -11.16	100.75 6.50 -33.15	65.70 5.87 -8.07	44.03 4.51 0.53
WADING RIVER_IC_2 23547	25.63 2.40 -1.91	44.48 3.22 -12.88	58.15 3.27 -24.71	37.06 3.20 -1.26	25.95 2.33 0.00	23.59 2.10 0.00	18.74 1.58 0.00	3.75 1.49 13.92	26.86 2.98 5.63	37.79 4.80 7.11	51.01 5.19 -1.94	57.82 5.97 -1.63	81.02 6.77 -17.48	74.28 6.86 -7.09	71.62 5.57 -2.12	83.49 6.34 -6.93	92.20 7.17 -6.33	124.44 9.79 -4.92	137.39 9.87 -3.55	84.96 4.99 -14.88	80.04 6.44 -11.16	100.75 6.50 -33.15	65.70 5.87 -8.07	44.03 4.51 0.53
WADING RIVER_IC_3 23601	25.63 2.40 -1.91	44.48 3.22 -12.88	58.15 3.27 -24.71	37.06 3.20 -1.26	25.95 2.33 0.00	23.59 2.10 0.00	18.74 1.58 0.00	3.75 1.49 13.92	26.86 2.98 5.63	37.79 4.80 7.11	51.01 5.19 -1.94	57.82 5.97 -1.63	81.02 6.77 -17.48	74.28 6.86 -7.09	71.62 5.57 -2.12	83.49 6.34 -6.93	92.20 7.17 -6.33	124.44 9.79 -4.92	137.39 9.87 -3.55	84.96 4.99 -14.88	80.04 6.44 -11.16	100.75 6.50 -33.15	65.70 5.87 -8.07	44.03 4.51 0.53
WALDEN___HYDRO 24148	23.26 1.95 0.00	31.05 2.66 0.00	32.91 2.74 0.00	35.44 2.85 0.00	25.66 2.04 0.00	23.34 1.85 0.00	18.60 1.44 0.00	17.50 1.32 0.00	32.15 2.64 0.00	43.99 3.89 0.00	48.25 4.37 0.00	55.17 4.95 0.00	62.41 5.63 0.00	66.51 6.18 0.00	70.47 6.53 0.00	77.59 7.37 0.00	86.88 8.19 0.00	121.24 11.50 0.00	136.38 12.41 0.00	71.26 6.17 0.00	68.31 5.88 0.00	66.85 5.75 0.00	56.70 4.94 0.00	44.07 4.02 0.00
WARRENSBURG____ 23737	21.44 0.13 0.00	28.60 0.21 0.00	30.17 0.00 0.00	32.31 -0.28 0.00	23.45 -0.17 0.00	21.44 -0.05 0.00	17.14 -0.01 0.00	16.13 -0.06 0.00	29.81 0.31 0.00	40.98 0.88 0.00	45.26 1.39 0.00	52.16 1.95 0.00	58.92 2.15 0.00	62.72 2.39 0.00	66.19 2.26 0.00	72.93 2.71 0.00	81.62 2.93 0.00	114.11 4.38 0.00	128.64 4.66 0.00	67.37 2.28 0.00	64.56 2.12 0.00	63.08 1.98 0.00	53.25 1.49 0.00	40.93 0.88 0.00
WATERSIDE___6 8 9 23538	37.59 2.21 -14.06	33.41 3.08 -1.94	35.81 3.17 -2.47	37.02 3.25 -1.17	42.47 2.36 -16.49	41.22 2.13 -17.59	43.92 1.65 -25.12	44.56 1.50 -26.87	34.28 3.03 -1.74	43.06 4.40 1.43	47.94 4.80 0.74	53.64 5.19 1.76	61.98 5.75 0.54	61.04 6.33 5.62	64.74 6.65 5.84	73.63 7.48 4.07	83.60 8.28 3.37	117.65 11.53 3.62	134.74 12.09 1.33	64.25 5.92 6.77	60.65 5.70 7.48	58.92 5.65 7.83	46.54 5.10 10.32	33.59 4.44 10.90
WDELAWARE___HYD 323627	23.56 2.24 0.00	31.38 3.00 0.00	33.24 3.07 0.00	35.83 3.23 0.00	25.89 2.28 0.00	23.54 2.05 0.00	18.77 1.62 0.00	17.75 1.57 0.00	32.66 3.15 0.00	44.82 4.73 0.00	49.37 5.50 0.00	56.64 6.42 0.00	64.18 7.41 0.00	68.33 8.00 0.00	72.43 8.49 0.00	79.59 9.37 0.00	89.17 10.48 0.00	124.58 14.84 0.00	140.44 16.46 0.00	73.35 8.26 0.00	70.28 7.84 0.00	68.68 7.58 0.00	58.01 6.25 0.00	44.83 4.78 0.00
WEST BABYLON___IC 23714	40.47 2.91 -16.25	47.91 3.91 -15.61	78.62 4.07 -44.38	39.80 4.08 -3.12	26.55 2.93 0.00	24.12 2.63 0.00	19.16 2.00 0.00	18.03 1.85 0.00	33.08 3.57 0.00	51.02 5.45 -5.48	55.55 5.94 -5.73	61.04 6.68 -4.15	111.20 7.59 -46.84	90.67 8.13 -22.21	88.15 8.13 -16.09	96.42 9.24 -16.96	104.80 10.35 -15.75	136.35 14.39 -12.22	148.08 15.24 -8.87	117.40 7.49 -44.82	98.29 7.57 -28.29	133.84 7.56 -65.19	98.22 6.63 -39.84	73.27 5.27 -27.95
WEST CANADA___HYD 24049	21.46 0.15 0.00	28.60 0.21 0.00	30.38 0.21 0.00	32.80 0.20 0.00	23.76 0.14 0.00	21.62 0.13 0.00	17.26 0.10 0.00	16.29 0.11 0.00	29.75 0.23 0.00	40.41 0.32 0.00	44.25 0.38 0.00	50.67 0.45 0.00	57.28 0.51 0.00	60.88 0.54 0.00	64.51 0.57 0.00	70.86 0.63 0.00	79.40 0.71 0.00	110.76 1.02 0.00	125.09 1.12 0.00	65.62 0.53 0.00	62.93 0.50 0.00	61.59 0.49 0.00	52.14 0.38 0.00	40.36 0.31 0.00
WESTERN_NY_WIND 24143	21.31 0.00 0.00	28.11 -0.28 0.00	29.85 -0.32 0.00	32.52 -0.08 0.00	23.58 -0.04 0.00	21.30 -0.19 0.00	17.18 0.02 0.00	16.57 0.38 0.00	29.73 0.21 0.00	40.08 -0.02 0.00	43.57 -0.30 0.00	50.01 -0.20 0.00	56.75 -0.02 0.00	60.07 -0.25 0.00	63.67 -0.27 0.00	68.81 -1.42 0.00	76.90 -1.79 0.00	109.80 -2.49 -2.55	125.05 -1.39 -2.46	64.85 -0.25 0.00	62.02 -0.41 0.00	61.00 -0.10 0.00	52.38 0.62 0.00	40.70 0.64 0.00
WESTOVER___LESR 323668	21.78 0.46 0.00	29.02 0.63 0.00	30.84 0.67 0.00	33.48 0.89 0.00	24.28 0.66 0.00	22.05 0.56 0.00	17.63 0.47 0.00	16.66 0.48 0.00	30.34 0.83 0.00	41.28 1.18 0.00	45.09 1.22 0.00	51.58 1.36 0.00	58.40 1.63 0.00	61.99 1.67 0.00	65.78 1.85 0.00	71.94 1.71 0.00	80.63 1.94 0.00	117.20 3.08 -4.38	131.88 3.68 -4.23	66.80 1.70 0.00	64.09 1.65 0.00	62.76 1.66 0.00	53.14 1.38 0.00	41.33 1.26 -0.02
WETHRSFD_WT_PWR 323626	21.20 -0.12 0.00	28.06 -0.33 0.00	29.82 -0.35 0.00	32.53 -0.07 0.00	23.62 0.00 0.00	21.37 -0.13 0.00	17.18 0.02 0.00	16.48 0.29 0.00	29.68 0.17 0.00	40.12 0.03 0.00	43.53 -0.34 0.00	49.78 -0.43 0.00	56.39 -0.38 0.00	59.68 -0.65 0.00	63.28 -0.66 0.00	68.54 -1.69 0.00	76.64 -2.06 0.00	132.29 -2.59 -25.14	146.54 -1.71 -24.28	64.41 -0.68 0.00	61.73 -0.71 0.00	60.62 -0.48 0.00	51.94 0.18 0.00	40.56 0.51 0.00
YORK___WARBASSE 23770	41.13 2.31 -17.50	46.27 3.23 -14.66	38.91 3.30 -5.44	50.63 3.41 -14.63	53.76 2.47 -27.66	53.58 2.24 -29.85	53.30 1.74 -34.41	53.39 1.59 -35.62	48.61 3.19 -15.91	50.41 4.59 -5.73	51.82 4.99 -2.96	62.70 5.42 -7.06	65.00 6.04 -2.18	89.48 6.68 -22.48	94.34 7.05 -23.36	94.48 7.95 -16.30	100.96 8.77 -13.50	136.40 12.19 -14.46	142.05 12.75 -5.32	98.46 6.27 -27.09	98.46 6.08 -29.94	98.46 6.03 -31.33	98.46 5.41 -41.29	88.37 4.72 -43.60