

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/21/2006

Name	PTID	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
59TH STREET_GT_1	24138	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		48.36	45.80	43.03	41.86	43.28	48.17	57.56	65.53	72.82	76.22	79.20	81.11	79.62	80.93	78.82	79.34	78.13	74.61	72.41	74.33	77.66	65.11	60.00	50.92
		3.87	3.39	3.30	3.17	3.28	3.98	5.04	6.12	6.85	7.41	8.15	8.13	7.92	7.98	7.91	7.69	7.63	7.40	6.80	6.95	7.96	6.88	6.19	4.34
		0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	-3.08	-4.95	-4.29	-6.88	-6.76	-7.58	-6.04	-7.05	-6.39	-5.55	-5.99	-5.85	-2.81	4.35	5.12	1.13
74TH STREET_GT_1	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		48.49	45.88	43.11	41.94	43.36	48.26	57.66	65.65	75.81	80.94	82.02	81.87	82.69	84.06	82.19	81.92	82.42	80.00	78.15	80.00	80.47	75.50	72.12	53.68
		4.00	3.47	3.38	3.25	3.36	4.07	5.15	6.24	6.92	7.47	8.21	8.20	8.05	8.04	7.98	7.82	7.69	7.52	6.86	7.08	8.09	7.07	6.31	4.44
		0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-9.61	-7.04	-7.57	-9.70	-10.64	-9.34	-9.50	-10.61	-10.82	-11.68	-11.39	-5.48	-5.85	-6.88	-1.53
74TH STREET_GT_2	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		48.49	45.88	43.11	41.94	43.36	48.26	57.66	65.65	75.81	80.94	82.02	81.87	82.69	84.06	82.19	81.92	82.42	80.00	78.15	80.00	80.47	75.50	72.12	53.68
		4.00	3.47	3.38	3.25	3.36	4.07	5.15	6.24	6.92	7.47	8.21	8.20	8.05	8.04	7.98	7.82	7.69	7.52	6.86	7.08	8.09	7.07	6.31	4.44
		0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-9.61	-7.04	-7.57	-9.70	-10.64	-9.34	-9.50	-10.61	-10.82	-11.68	-11.39	-5.48	-5.85	-6.88	-1.53
ADK HUDSON___FALLS	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		48.31	45.72	43.11	42.06	43.36	48.21	57.46	64.76	68.67	70.23	75.37	80.47	75.65	77.03	74.34	76.22	72.52	67.51	65.16	67.44	73.52	68.14	63.59	51.53
		3.83	3.31	3.38	3.37	3.36	4.02	4.94	5.35	5.79	6.32	6.81	6.41	5.97	6.01	6.16	5.81	5.90	5.86	5.54	5.91	6.62	5.57	4.66	3.82
		0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.79	-7.96	-4.75	-5.63	-3.32	-5.80	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		48.31	45.72	43.11	42.06	43.36	48.21	57.46	64.76	68.67	70.23	75.37	80.47	75.65	77.03	74.34	76.22	72.52	67.51	65.16	67.44	73.52	68.14	63.59	51.53
		3.83	3.31	3.38	3.37	3.36	4.02	4.94	5.35	5.79	6.32	6.81	6.41	5.97	6.01	6.16	5.81	5.90	5.86	5.54	5.91	6.62	5.57	4.66	3.82
		0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.79	-7.96	-4.75	-5.63	-3.32	-5.80	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24028	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		48.31	45.72	43.11	42.06	43.36	48.21	57.46	64.76	68.67	70.23	75.37	80.47	75.65	77.03	74.34	76.22	72.52	67.51	65.16	67.44	73.52	68.14	63.59	51.53
		3.83	3.31	3.38	3.37	3.36	4.02	4.94	5.35	5.79	6.32	6.81	6.41	5.97	6.01	6.16	5.81	5.90	5.86	5.54	5.91	6.62	5.57	4.66	3.82
		0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.79	-7.96	-4.75	-5.63	-3.32	-5.80	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	23527	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		47.42	44.92	42.24	41.21	42.60	47.24	55.88	63.04	66.47	68.13	73.11	78.35	73.90	75.24	72.50	74.45	70.66	65.79	63.37	65.47	71.51	66.39	62.23	50.24
		2.94	2.51	2.50	2.51	2.60	3.05	3.36	3.62	3.58	4.21	4.61	4.49	4.35	4.38	4.41	4.20	4.10	4.13	3.76	3.94	4.62	3.82	3.30	2.53
		0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.74	-7.75	-4.62	-5.48	-3.23	-5.64	-2.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24190	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		46.98	44.56	41.88	40.86	42.20	46.67	55.35	62.56	66.09	67.55	72.51	77.81	73.44	74.77	71.98	73.92	70.20	65.29	62.90	64.92	70.84	65.89	61.94	50.00
		2.49	2.15	2.15	2.17	2.20	2.47	2.84	3.15	3.21	3.64	4.01	3.97	3.90	3.92	3.89	3.68	3.65	3.64	3.28	3.38	3.95	3.32	3.01	2.29
		0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.74	-7.74	-4.61	-5.47	-3.22	-5.64	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23571	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		46.98	44.56	41.88	40.86	42.20	46.67	55.35	62.56	66.09	67.55	72.51	77.81	73.44	74.77	71.98	73.92	70.20	65.29	62.90	64.92	70.84	65.89	61.94	50.00
		2.49	2.15	2.15	2.17	2.20	2.47	2.84	3.15	3.21	3.64	4.01	3.97	3.90	3.92	3.89	3.68	3.65	3.64	3.28	3.38	3.95	3.32	3.01	2.29
		0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.74	-7.74	-4.61	-5.47	-3.22	-5.64	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23572	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		46.98	44.56	41.88	40.86	42.20	46.67	55.35	62.56	66.09	67.55	72.51	77.81	73.44	74.77	71.98	73.92	70.20	65.29	62.90	64.92	70.84	65.89	61.94	50.00
		2.49	2.15	2.15	2.17	2.20	2.47	2.84	3.15	3.21	3.64	4.01	3.97	3.90	3.92	3.89	3.68	3.65	3.64	3.28	3.38	3.95	3.32	3.01	2.29
		0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.74	-7.74	-4.61	-5.47	-3.22	-5.64	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23573	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		46.98	44.56	41.88	40.86	42.20	46.67	55.35	62.56	66.09	67.55	72.51	77.81	73.44	74.77	71.98	73.92	70.20	65.29	62.90	64.92	70.84	65.89	61.94	50.00
		2.49	2.15	2.15	2.17	2.20	2.47	2.84	3.15	3.21	3.64	4.01	3.97	3.90	3.92	3.89	3.68	3.65	3.64	3.28	3.38	3.95	3.32	3.01	2.29
		0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.74	-7.74	-4.61	-5.47	-3.22	-5.64	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23574	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		46.98	44.56	41.88	40.86	42.20	46.67	55.35	62.56	66.09	67.55	72.51	77.81	73.44	74.77	71.98	73.92	70.20	65.29	62.90	64.92	70.84	65.89	61.94	50.00
		2.49	2.15	2.15	2.17	2.20	2.47	2.84	3.15	3.21	3.64	4.01	3.97	3.90	3.92	3.89	3.68	3.65	3.64	3.28	3.38	3.95	3.32	3.01	2.29
		0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.74	-7.74	-4.61	-5.47	-3.22	-5.64	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	43.60 -0.89 0.00	39.27 -0.56 0.00	39.14 -0.60 0.00	38.07 -0.62 0.00	39.36 -0.64 0.00	43.35 -0.84 0.00	51.52 -1.00 0.00	58.17 -1.25 0.00	61.18 -1.70 0.00	61.81 -2.04 0.00	64.57 -2.20 0.00	63.72 -2.38 0.00	62.73 -2.21 0.00	63.16 -2.22 0.00	62.66 -2.21 0.00	62.66 -1.94 0.00	61.80 -2.31 0.00	59.00 -2.65 0.00	57.29 -2.33 0.00	59.87 -1.66 0.00	64.69 -2.21 0.00	60.32 -2.25 0.00	57.22 -1.71 0.00	46.47 -1.24 0.00
ALLEGHENY___COGEN 23514	42.00 -2.49 0.00	36.76 -3.07 0.00	36.87 -2.86 0.00	35.87 -2.82 0.00	37.16 -2.84 0.00	40.88 -3.31 0.00	47.05 -5.46 0.01	54.01 -5.41 0.00	58.98 -3.90 0.00	59.97 -3.90 -0.01	63.88 -3.14 -0.25	63.43 -3.77 -1.10	62.54 -3.05 -0.65	62.56 -3.60 -0.78	61.82 -3.50 -0.46	60.69 -4.72 -0.80	60.16 -4.30 -0.35	58.26 -3.39 0.00	55.80 -3.82 0.00	56.12 -5.41 0.00	62.08 -4.82 0.00	59.51 -3.07 0.00	55.69 -3.24 0.00	44.33 -3.39 0.00
AMERICAN_REF_FUEL 24010	39.11 -5.38 0.00	34.05 -5.78 0.00	34.09 -5.64 0.00	33.20 -5.49 0.00	34.40 -5.60 0.00	37.12 -7.07 0.00	40.90 -11.61 0.01	47.23 -12.18 0.00	53.07 -9.81 0.00	53.90 -9.96 -0.01	57.32 -9.68 -0.23	57.90 -9.19 -0.99	56.69 -8.83 -0.59	56.92 -9.15 -0.70	56.46 -8.82 -0.41	54.79 -10.53 -0.72	54.74 -9.68 -0.31	53.46 -8.20 0.00	51.57 -8.05 0.00	50.70 -10.83 0.00	55.72 -11.17 0.00	54.44 -8.13 0.00	51.92 -7.01 0.00	41.46 -6.25 0.00
ARTHUR_KILL_GT_1 23520	48.37 3.87 -0.01	45.77 3.35 -2.59	43.08 3.34 -0.01	41.91 3.21 -0.01	43.33 3.32 -0.01	48.22 4.02 -0.01	57.46 4.94 -0.01	65.48 6.06 -0.01	75.18 6.29 -6.01	80.36 6.90 -9.61	81.56 7.75 -7.04	81.47 7.80 -7.57	82.30 7.66 -9.70	83.28 7.26 -10.64	81.80 7.59 -9.34	81.47 7.36 -9.50	81.97 7.24 -10.61	79.45 6.97 -10.82	77.73 6.44 -11.68	79.57 6.65 -11.39	80.21 7.83 -5.48	76.31 7.51 -6.22	73.03 6.78 -7.32	54.15 4.82 -1.61
ARTHUR_KILL_2 23512	48.37 3.87 -0.01	45.77 3.35 -2.59	43.08 3.34 -0.01	41.91 3.21 -0.01	43.33 3.32 -0.01	48.22 4.02 -0.01	57.46 4.94 -0.01	65.48 6.06 -0.01	75.18 6.29 -6.01	80.36 6.90 -9.61	81.56 7.75 -7.04	81.47 7.80 -7.57	82.30 7.66 -9.70	83.34 7.32 -10.64	81.80 7.59 -9.34	81.47 7.36 -9.50	81.97 7.24 -10.61	79.45 6.97 -10.82	77.73 6.44 -11.68	79.57 6.65 -11.39	80.21 7.83 -5.48	76.31 7.51 -6.22	73.03 6.78 -7.32	54.15 4.82 -1.61
ARTHUR_KILL_3 23513	48.36 3.87 0.00	45.80 3.39 -2.58	43.03 3.30 0.00	41.83 3.13 0.00	43.28 3.28 0.00	48.17 3.98 0.00	57.61 5.09 0.00	65.53 6.12 0.00	74.75 6.79 -5.08	79.40 7.41 -8.14	81.02 8.08 -6.17	81.52 8.06 -7.35	81.56 7.86 -8.77	82.96 7.91 -9.67	81.01 7.85 -8.30	80.95 7.62 -8.72	80.95 7.56 -9.28	78.21 7.40 -9.15	76.23 6.74 -9.88	78.12 6.95 -9.63	79.63 8.09 -4.64	75.80 7.01 -6.21	72.55 6.31 -7.31	53.77 4.44 -1.62
ASHOKAN____ 23654	47.74 3.25 0.00	45.20 2.79 -2.58	42.52 2.78 0.00	41.40 2.71 0.00	42.76 2.76 0.00	47.42 3.23 0.00	56.77 4.25 0.00	64.88 5.47 0.00	68.98 6.10 0.00	70.67 6.77 -0.05	75.66 7.41 -1.48	80.31 7.60 -6.61	76.28 7.40 -3.94	77.51 7.45 -4.67	75.01 7.39 -2.75	76.52 7.11 -4.81	73.37 7.18 -2.08	68.31 6.66 0.00	65.76 6.14 0.00	67.81 6.28 0.00	74.12 7.22 0.00	68.96 6.26 -0.12	64.74 5.66 -0.15	51.47 3.72 -0.03
ASTORIA_EAST_ENERGY_CC1 323581	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_EAST_ENERGY_CC2 323582	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT2_1 24094	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT2_2 24095	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT2_3 24096	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT2_4 24097	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT3_1 24098	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT3_2 24099	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT3_3 24100	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63

ASTORIA_GT3_4 24101	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT4_1 24102	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT4_2 24103	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT4_3 24104	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT4_4 24105	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT_1 23523	48.72 4.23 -0.01	46.08 3.66 -2.59	43.32 3.58 -0.01	42.14 3.44 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.94 5.41 -0.01	65.96 6.54 -0.01	75.81 6.92 -6.01	80.94 7.47 -9.61	82.09 8.28 -7.04	81.93 8.26 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.92 7.82 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.21 6.92 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
ASTORIA_GT_10 24110	48.72 4.23 -0.01	46.08 3.66 -2.59	43.32 3.58 -0.01	42.14 3.44 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.94 5.41 -0.01	65.96 6.54 -0.01	75.81 6.92 -6.01	80.94 7.47 -9.61	82.09 8.28 -7.04	81.93 8.26 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.92 7.82 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.21 6.92 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
ASTORIA_GT_11 24225	48.72 4.23 -0.01	46.08 3.66 -2.59	43.32 3.58 -0.01	42.14 3.44 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.94 5.41 -0.01	65.96 6.54 -0.01	75.81 6.92 -6.01	80.94 7.47 -9.61	82.09 8.28 -7.04	81.93 8.26 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.92 7.82 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.21 6.92 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
ASTORIA_GT_12 24226	48.72 4.23 -0.01	46.08 3.66 -2.59	43.32 3.58 -0.01	42.14 3.44 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.94 5.41 -0.01	65.96 6.54 -0.01	75.81 6.92 -6.01	80.94 7.47 -9.61	82.09 8.28 -7.04	81.93 8.26 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.92 7.82 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.21 6.92 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
ASTORIA_GT_13 24227	48.72 4.23 -0.01	46.08 3.66 -2.59	43.32 3.58 -0.01	42.14 3.44 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.94 5.41 -0.01	65.96 6.54 -0.01	75.81 6.92 -6.01	80.94 7.47 -9.61	82.09 8.28 -7.04	81.93 8.26 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.92 7.82 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.21 6.92 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
ASTORIA_GT_5 24106	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT_7 24107	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA_GT_8 24108	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA___2 24149	49.12 4.63 -0.01	46.44 4.02 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63
ASTORIA___3 23516	48.72 4.23 -0.01	46.08 3.66 -2.59	43.32 3.58 -0.01	42.14 3.44 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.94 5.41 -0.01	65.96 6.54 -0.01	75.81 6.92 -6.01	80.94 7.47 -9.61	82.09 8.28 -7.04	81.93 8.26 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.92 7.82 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.21 6.92 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
ASTORIA___4 23517	49.12 4.63 -0.01	46.40 3.98 -2.59	43.68 3.93 -0.01	42.45 3.75 -0.01	43.93 3.92 -0.01	48.89 4.68 -0.01	58.36 5.83 -0.01	71.69 7.01 -5.26	76.12 7.23 -6.01	81.06 7.60 -9.61	82.29 8.48 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.19 8.17 -10.64	82.26 8.04 -9.34	82.11 8.01 -9.50	82.54 7.82 -10.61	80.00 7.52 -10.82	78.33 7.03 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.43 7.63 -6.22	73.90 6.89 -8.07	54.21 4.87 -1.63

ASTORIA___5 23518	48.72 4.23 -0.01	46.08 3.66 -2.59	43.32 3.58 -0.01	42.14 3.44 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.94 5.41 -0.01	65.96 6.54 -0.01	75.81 6.92 -6.01	80.94 7.47 -9.61	82.09 8.28 -7.04	81.93 8.26 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.92 7.82 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.21 6.92 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
ATHENS_STG_1 23668	46.85 2.36 0.00	44.40 1.99 -2.58	41.72 1.99 0.00	40.63 1.93 0.00	42.00 2.00 0.00	46.49 2.30 0.00	55.25 2.73 0.00	62.68 3.27 0.00	66.09 3.21 0.00	67.48 3.58 -0.05	72.29 4.01 -1.52	76.82 3.97 -6.75	72.86 3.90 -4.03	74.08 3.92 -4.78	71.57 3.89 -2.81	73.33 3.81 -4.92	70.02 3.78 -2.13	65.36 3.70 0.00	62.96 3.34 0.00	64.98 3.45 0.00	70.84 3.95 0.00	66.02 3.44 0.00	62.23 3.30 0.00	50.00 2.29 0.00
ATHENS_STG_2 23670	46.85 2.36 0.00	44.40 1.99 -2.58	41.72 1.99 0.00	40.63 1.93 0.00	42.00 2.00 0.00	46.49 2.30 0.00	55.25 2.73 0.00	62.68 3.27 0.00	66.09 3.21 0.00	67.48 3.58 -0.05	72.29 4.01 -1.52	76.82 3.97 -6.75	72.86 3.90 -4.03	74.08 3.92 -4.78	71.57 3.89 -2.81	73.33 3.81 -4.92	70.02 3.78 -2.13	65.36 3.70 0.00	62.96 3.34 0.00	64.98 3.45 0.00	70.84 3.95 0.00	66.02 3.44 0.00	62.23 3.30 0.00	50.00 2.29 0.00
ATHENS_STG_3 23677	46.85 2.36 0.00	44.40 1.99 -2.58	41.72 1.99 0.00	40.63 1.93 0.00	42.00 2.00 0.00	46.49 2.30 0.00	55.25 2.73 0.00	62.68 3.27 0.00	66.09 3.21 0.00	67.48 3.58 -0.05	72.29 4.01 -1.52	76.82 3.97 -6.75	72.86 3.90 -4.03	74.08 3.92 -4.78	71.57 3.89 -2.81	73.33 3.81 -4.92	70.02 3.78 -2.13	65.36 3.70 0.00	62.96 3.34 0.00	64.98 3.45 0.00	70.84 3.95 0.00	66.02 3.44 0.00	62.23 3.30 0.00	50.00 2.29 0.00
BARRETT_IC_1 23704	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BARRETT_IC_10 23701	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BARRETT_IC_11 23702	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BARRETT_IC_12 23703	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BARRETT_IC_2 23705	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BARRETT_IC_3 23706	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BARRETT_IC_4 23707	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BARRETT_IC_5 23708	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BARRETT_IC_6 23709	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BARRETT_IC_7 23710	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BARRETT_IC_8 23711	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BARRETT_IC_9 23700	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42

BARRETT___1 23545	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BARRETT___2 23546	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.83 3.92 -39.91	82.41 4.68 -33.53	82.91 5.83 -24.56	87.35 6.77 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.63 8.50 -25.75	93.01 8.43 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
BEAVER RIVER___HYD 24048	43.38 -1.11 0.00	38.91 -0.92 0.00	38.78 -0.95 0.00	37.76 -0.93 0.00	39.04 -0.96 0.00	42.96 -1.24 0.00	50.15 -2.36 0.00	56.38 -3.03 0.00	59.93 -2.96 0.00	60.79 -3.06 0.00	63.67 -3.14 -0.04	64.30 -1.98 -0.18	63.09 -1.95 -0.11	64.07 -1.44 -0.13	63.32 -1.62 -0.07	62.65 -2.07 -0.11	61.15 -3.01 -0.05	58.82 -2.84 0.00	56.76 -2.86 0.00	58.76 -2.77 0.00	64.62 -2.27 0.00	60.26 -2.32 0.00	56.10 -2.83 0.00	46.43 -1.29 0.00
BEEBEE_GT_13 23619	41.60 -2.89 0.00	36.72 -3.11 0.00	36.64 -3.10 0.00	35.67 -3.02 0.00	37.04 -2.96 0.00	40.83 -3.36 0.00	46.99 -5.51 0.01	54.48 -4.93 0.00	59.30 -3.58 0.00	60.41 -3.45 -0.01	63.81 -3.14 -0.18	63.79 -3.11 -0.80	62.23 -3.18 -0.47	62.67 -3.27 -0.56	61.89 -3.31 -0.33	60.79 -4.39 -0.58	60.13 -4.23 -0.25	58.02 -3.64 0.00	55.86 -3.76 0.00	56.12 -5.41 0.00	61.61 -5.28 0.00	58.70 -3.88 0.00	55.16 -3.77 0.00	43.80 -3.91 0.00
BETHLEHEM___GRP 23843	46.98 2.49 0.00	44.56 2.15 -2.58	41.88 2.15 0.00	40.86 2.17 0.00	42.20 2.20 0.00	46.67 2.47 0.00	55.35 2.84 0.00	62.56 3.15 0.00	66.09 3.21 0.00	67.55 3.64 -0.06	72.51 4.01 -1.74	77.81 3.97 -7.74	73.44 3.90 -4.61	74.77 3.92 -5.47	71.98 3.89 -3.22	73.92 3.68 -5.64	70.20 3.65 -2.44	65.29 3.64 0.00	62.90 3.28 0.00	64.92 3.38 0.00	70.84 3.95 0.00	65.89 3.32 0.00	61.94 3.01 0.00	50.00 2.29 0.00
BETHLEHEM___GS1 323560	46.98 2.49 0.00	44.56 2.15 -2.58	41.88 2.15 0.00	40.86 2.17 0.00	42.20 2.20 0.00	46.67 2.47 0.00	55.35 2.84 0.00	62.56 3.15 0.00	66.09 3.21 0.00	67.55 3.64 -0.06	72.51 4.01 -1.74	77.81 3.97 -7.74	73.44 3.90 -4.61	74.77 3.92 -5.47	71.98 3.89 -3.22	73.92 3.68 -5.64	70.20 3.65 -2.44	65.29 3.64 0.00	62.90 3.28 0.00	64.92 3.38 0.00	70.84 3.95 0.00	65.89 3.32 0.00	61.94 3.01 0.00	50.00 2.29 0.00
BETHLEHEM___GS2 323561	46.98 2.49 0.00	44.56 2.15 -2.58	41.88 2.15 0.00	40.86 2.17 0.00	42.20 2.20 0.00	46.67 2.47 0.00	55.35 2.84 0.00	62.56 3.15 0.00	66.09 3.21 0.00	67.55 3.64 -0.06	72.51 4.01 -1.74	77.81 3.97 -7.74	73.44 3.90 -4.61	74.77 3.92 -5.47	71.98 3.89 -3.22	73.92 3.68 -5.64	70.20 3.65 -2.44	65.29 3.64 0.00	62.90 3.28 0.00	64.92 3.38 0.00	70.84 3.95 0.00	65.89 3.32 0.00	61.94 3.01 0.00	50.00 2.29 0.00
BETHLEHEM___GS3 323562	46.98 2.49 0.00	44.56 2.15 -2.58	41.88 2.15 0.00	40.86 2.17 0.00	42.20 2.20 0.00	46.67 2.47 0.00	55.35 2.84 0.00	62.56 3.15 0.00	66.09 3.21 0.00	67.55 3.64 -0.06	72.51 4.01 -1.74	77.81 3.97 -7.74	73.44 3.90 -4.61	74.77 3.92 -5.47	71.98 3.89 -3.22	73.92 3.68 -5.64	70.20 3.65 -2.44	65.29 3.64 0.00	62.90 3.28 0.00	64.92 3.38 0.00	70.84 3.95 0.00	65.89 3.32 0.00	61.94 3.01 0.00	50.00 2.29 0.00
BETHLEHEM___STEEL 23779	39.33 -5.16 0.00	34.25 -5.58 0.00	34.29 -5.44 0.00	33.39 -5.30 0.00	34.60 -5.40 0.00	37.56 -6.63 0.00	42.01 -10.50 0.01	48.24 -11.17 0.00	53.89 -8.99 0.00	54.73 -9.13 -0.01	58.40 -8.61 -0.25	59.02 -8.13 -1.05	57.77 -7.79 -0.63	58.02 -8.11 -0.74	57.52 -7.78 -0.44	56.00 -9.37 -0.77	55.72 -8.72 -0.33	54.32 -7.34 0.00	52.10 -7.51 0.00	51.69 -9.85 0.00	57.06 -9.83 0.00	55.32 -7.26 0.00	52.33 -6.60 0.00	41.75 -5.96 0.00
BETHPAGE_CC_5 323564	84.60 4.63 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.06 3.83 -40.54	83.87 3.96 -39.91	82.41 4.68 -33.53	82.85 5.78 -24.56	87.41 6.83 -21.16	89.80 7.48 -19.43	91.73 8.05 -19.83	94.93 8.61 -19.55	97.02 8.59 -22.33	97.03 8.38 -23.72	99.25 8.37 -25.50	92.95 8.37 -19.71	95.74 8.20 -22.94	93.51 8.08 -21.33	95.60 7.83 -26.11	95.65 7.15 -28.88	94.00 7.38 -25.08	103.65 8.43 -28.33	96.51 7.38 -26.55	91.39 6.72 -25.74	87.10 4.96 -34.42
BINGHAMTON___COGEN 23790	43.73 -0.76 0.00	38.71 -1.12 0.00	38.74 -0.99 0.00	37.72 -0.97 0.00	39.00 -1.00 0.00	43.27 -0.93 0.00	51.05 -1.47 0.00	57.63 -1.78 0.00	61.62 -1.26 0.00	62.78 -1.09 -0.02	66.83 -0.40 -0.46	67.82 -0.33 -2.05	65.83 -0.32 -1.22	66.44 -0.39 -1.45	65.33 -0.39 -0.85	65.26 -0.84 -1.49	63.91 -0.83 -0.64	61.22 -0.43 0.00	58.42 -1.19 0.00	60.12 -1.42 0.00	66.29 -0.60 0.00	62.26 -0.31 0.00	57.93 -1.00 0.00	46.47 -1.24 0.00
BLACK RIVER___HYD 24047	42.89 -1.60 0.00	38.47 -1.35 0.00	38.30 -1.43 0.00	37.30 -1.39 0.00	38.56 -1.44 0.00	42.47 -1.72 0.00	49.42 -3.10 0.00	55.55 -3.86 0.00	59.30 -3.58 0.00	60.15 -3.70 0.00	63.10 -3.74 -0.07	63.82 -2.58 -0.30	62.71 -2.40 -0.18	63.83 -1.77 -0.21	63.05 -1.95 -0.13	62.30 -2.52 -0.21	60.87 -3.33 -0.09	58.51 -3.14 0.00	56.46 -3.16 0.00	58.33 -3.20 0.00	64.49 -2.41 0.00	60.14 -2.44 0.00	55.75 -3.18 0.00	46.09 -1.62 0.00
BLUE_CIRC_CHEM_DRP 24182	46.40 1.91 0.00	44.08 1.67 -2.58	41.40 1.67 0.00	40.35 1.66 0.00	41.68 1.68 0.00	46.05 1.86 0.00	54.46 1.94 0.00	61.61 2.20 0.00	65.15 2.26 0.00	66.46 2.55 -0.06	71.36 2.87 -1.72	76.60 2.84 -7.66	72.29 2.79 -4.57	73.61 2.81 -5.42	70.85 2.79 -3.19	72.83 2.65 -5.58	69.22 2.69 -2.42	64.31 2.65 0.00	61.94 2.33 0.00	63.93 2.40 0.00	69.71 2.81 0.00	64.89 2.32 0.00	61.11 2.18 0.00	49.29 1.57 0.00
BOC_GAS_DRP 24189	46.40 1.91 0.00	44.08 1.67 -2.58	41.40 1.67 0.00	40.35 1.66 0.00	41.72 1.72 0.00	46.05 1.86 0.00	54.57 2.05 0.00	61.67 2.26 0.00	65.15 2.26 0.00	66.46 2.55 -0.06	71.38 2.87 -1.74	76.75 2.91 -7.74	72.40 2.86 -4.61	73.66 2.81 -5.47	70.88 2.79 -3.22	72.95 2.71 -5.64	69.24 2.69 -2.44	64.31 2.65 0.00	62.00 2.38 0.00	63.99 2.46 0.00	69.71 2.81 0.00	65.02 2.44 0.00	61.23 2.30 0.00	49.43 1.72 0.00
BORALEX_4TH_BRANCH 23824	47.42 2.94 0.00	44.92 2.51 -2.58	42.24 2.50 0.00	41.21 2.51 0.00	42.60 2.60 0.00	47.24 3.05 0.00	55.88 3.36 0.00	63.04 3.62 0.00	66.47 3.58 0.00	68.13 4.21 -0.06	73.11 4.61 -1.74	78.35 4.49 -7.75	73.90 4.35 -4.62	75.24 4.38 -5.48	72.50 4.41 -3.23	74.45 4.20 -5.64	70.66 4.10 -2.45	65.79 4.13 0.00	63.37 3.76 0.00	65.47 3.94 0.00	71.51 4.62 0.00	66.39 3.82 0.00	62.23 3.30 0.00	50.24 2.53 0.00
BOWLINE___1 23526	47.42 2.94 0.00	45.00 2.59 -2.58	42.28 2.54 0.00	41.13 2.44 0.00	42.52 2.52 0.00	47.24 3.05 0.00	56.40 3.89 0.00	64.23 4.81 0.00	68.29 5.41 0.00	69.84 5.94 -0.04	74.64 6.54 -1.33	78.58 6.54 -5.94	74.84 6.36 -3.54	75.98 6.41 -4.20	73.70 6.36 -2.47	75.13 6.20 -4.32	72.07 6.09 -1.87	67.57 5.92 0.00	64.98 5.37 0.00	67.07 5.54 0.00	73.32 6.42 0.00	66.56 5.51 1.52	61.97 4.83 1.79	50.56 3.24 0.40

BOWLINE___2 23595	47.42 2.94 0.00	45.00 2.59 -2.58	42.28 2.54 0.00	41.13 2.44 0.00	42.52 2.52 0.00	47.24 3.05 0.00	56.46 3.94 0.00	64.23 4.81 0.00	68.29 5.41 0.00	69.84 5.94 -0.04	74.64 6.54 -1.33	78.58 6.54 -5.94	74.84 6.36 -3.54	75.98 6.41 -4.20	73.70 6.36 -2.47	75.13 6.20 -4.32	72.13 6.15 -1.87	67.57 5.92 0.00	65.04 5.43 0.00	67.07 5.54 0.00	73.32 6.42 0.00	66.55 5.51 1.53	61.96 4.83 1.80	50.56 3.24 0.40
BROOKHAVEN___DRP 24191	84.78 4.80 -35.49	85.04 4.30 -40.91	83.69 4.29 -39.66	83.33 4.10 -40.54	84.19 4.28 -39.91	82.54 4.82 -33.53	82.69 5.62 -24.56	87.17 6.60 -21.16	89.48 7.17 -19.43	91.35 7.66 -19.83	94.47 8.15 -19.55	96.62 8.20 -22.33	96.71 8.05 -23.72	98.95 8.11 -25.47	92.56 7.98 -19.71	95.34 7.82 -22.92	93.12 7.69 -21.32	95.23 7.46 -26.11	95.29 6.80 -28.88	93.57 6.95 -25.08	103.25 8.03 -28.33	96.01 6.88 -26.55	90.92 6.25 -25.74	86.76 4.63 -34.42
BROOKLYN_NAVY_YARD 23515	48.36 3.87 0.00	45.80 3.39 -2.58	43.03 3.30 0.00	41.83 3.13 0.00	43.28 3.28 0.00	48.17 3.98 0.00	57.61 5.09 0.00	65.59 6.18 0.00	74.75 6.79 -5.08	79.40 7.41 -8.14	80.95 8.01 -6.17	81.45 8.00 -7.35	81.56 7.86 -8.77	82.96 7.91 -9.67	81.01 7.85 -8.30	80.95 7.62 -8.72	80.95 7.56 -9.28	78.15 7.34 -9.15	76.23 6.74 -9.88	78.06 6.89 -9.63	79.50 7.96 -4.64	75.61 6.82 -6.21	72.37 6.13 -7.31	53.72 4.39 -1.62
BURROWS___LYONSDAL 23803	44.36 -0.13 0.00	39.71 -0.12 0.00	39.58 -0.16 0.00	38.54 -0.15 0.00	39.84 -0.16 0.00	43.97 -0.22 0.00	51.68 -0.84 0.00	58.23 -1.19 0.00	61.81 -1.07 0.00	62.77 -1.09 0.00	65.77 -1.00 0.00	65.50 -0.59 0.00	64.28 -0.65 0.00	64.92 -0.46 0.00	64.28 -0.58 0.00	63.76 -0.84 0.00	62.95 -1.15 0.00	60.61 -1.05 0.00	58.54 -1.07 0.00	60.49 -1.05 0.00	66.43 -0.47 0.00	62.01 -0.56 0.00	57.75 -1.18 0.00	47.24 -0.48 0.00
CALPINE_BETH_PAGE_GT4 24209	84.65 4.67 -35.49	84.80 4.06 -40.91	83.41 4.01 -39.66	83.10 3.87 -40.54	83.91 4.00 -39.91	82.45 4.73 -33.53	82.96 5.88 -24.56	87.53 6.95 -21.16	89.99 7.67 -19.43	91.92 8.24 -19.83	95.20 8.88 -19.55	97.29 8.86 -22.33	97.29 8.64 -23.72	99.67 8.70 -25.60	93.21 8.63 -19.71	95.99 8.40 -22.99	93.80 8.33 -21.35	95.84 8.08 -26.11	95.89 7.39 -28.88	94.25 7.63 -25.08	103.92 8.70 -28.33	96.76 7.63 -26.55	91.57 6.89 -25.74	87.19 5.06 -34.42
CALPINE_BETH_PAGE_GT_4 323586	84.65 4.67 -35.49	84.80 4.06 -40.91	83.41 4.01 -39.66	83.10 3.87 -40.54	83.91 4.00 -39.91	82.45 4.73 -33.53	82.96 5.88 -24.56	87.53 6.95 -21.16	89.99 7.67 -19.43	91.92 8.24 -19.83	95.20 8.88 -19.55	97.29 8.86 -22.33	97.29 8.64 -23.72	99.67 8.70 -25.60	93.21 8.63 -19.71	95.99 8.40 -22.99	93.80 8.33 -21.35	95.84 8.08 -26.11	95.89 7.39 -28.88	94.25 7.63 -25.08	103.92 8.70 -28.33	96.76 7.63 -26.55	91.57 6.89 -25.74	87.19 5.06 -34.42
CALPINE_BP_GT1 23823	84.65 4.67 -35.49	84.80 4.06 -40.91	83.41 4.01 -39.66	83.10 3.87 -40.54	83.91 4.00 -39.91	82.45 4.73 -33.53	82.96 5.88 -24.56	87.53 6.95 -21.16	89.99 7.67 -19.43	91.92 8.24 -19.83	95.20 8.88 -19.55	97.29 8.86 -22.33	97.29 8.64 -23.72	99.67 8.70 -25.60	93.21 8.63 -19.71	95.99 8.40 -22.99	93.80 8.33 -21.35	95.84 8.08 -26.11	95.89 7.39 -28.88	94.25 7.63 -25.08	103.92 8.70 -28.33	96.76 7.63 -26.55	91.57 6.89 -25.74	87.19 5.06 -34.42
CALSPAN___DRP 24200	39.33 -5.16 0.00	34.25 -5.58 0.00	34.29 -5.44 0.00	33.39 -5.30 0.00	34.60 -5.40 0.00	37.56 -6.63 0.00	42.01 -10.50 0.01	48.24 -11.17 0.00	53.89 -8.99 0.00	54.73 -9.13 -0.01	58.40 -8.61 -0.25	59.02 -8.13 -1.05	57.77 -7.79 -0.63	58.02 -8.11 -0.74	57.52 -7.78 -0.44	56.00 -9.37 -0.77	55.72 -8.72 -0.33	54.32 -7.34 0.00	52.10 -7.51 0.00	51.69 -9.85 0.00	57.06 -9.83 0.00	55.32 -7.26 0.00	52.33 -6.60 0.00	41.75 -5.96 0.00
CARR_STREET_E__SYR 24060	43.29 -1.20 0.00	38.55 -1.27 0.00	38.50 -1.23 0.00	37.49 -1.20 0.00	38.76 -1.24 0.00	42.82 -1.37 0.00	49.94 -2.57 0.00	56.50 -2.91 0.00	60.37 -2.52 0.00	61.43 -2.43 0.00	64.70 -2.20 -0.14	64.47 -2.25 -0.62	63.09 -2.21 -0.37	63.59 -2.22 -0.44	62.92 -2.21 -0.26	62.40 -2.65 -0.45	61.80 -2.50 -0.19	59.44 -2.22 0.00	57.29 -2.33 0.00	58.64 -2.89 0.00	64.22 -2.68 0.00	60.45 -2.13 0.00	56.63 -2.30 0.00	45.76 -1.96 0.00
CARTHAGE___PAPER 23857	43.11 -1.38 0.00	38.67 -1.16 0.00	38.50 -1.23 0.00	37.49 -1.20 0.00	38.76 -1.24 0.00	42.69 -1.50 0.00	49.73 -2.78 0.00	55.91 -3.51 0.00	59.55 -3.33 0.00	60.41 -3.45 0.00	63.29 -3.54 -0.06	63.99 -2.38 -0.27	62.89 -2.21 -0.16	63.93 -1.63 -0.19	63.16 -1.82 -0.11	62.46 -2.33 -0.19	60.98 -3.21 -0.08	58.57 -3.08 0.00	56.58 -3.04 0.00	58.52 -3.02 0.00	64.56 -2.34 0.00	60.20 -2.38 0.00	55.87 -3.06 0.00	46.23 -1.48 0.00
CE_DUNWOOD___DRP 24194	48.05 3.56 0.00	45.48 3.07 -2.58	42.75 3.02 0.00	41.59 2.90 0.00	43.00 3.00 0.00	47.82 3.62 0.00	57.09 4.57 0.00	64.94 5.53 0.00	69.15 6.10 -0.17	70.88 6.70 -0.32	75.65 7.34 -1.54	79.62 7.34 -6.18	75.97 7.21 -3.83	77.09 7.19 -4.52	74.75 7.14 -2.75	76.19 6.98 -4.61	73.21 6.92 -2.18	68.68 6.72 -0.31	66.03 6.08 -0.33	68.13 6.28 -0.32	74.28 7.22 -0.16	66.02 6.26 2.82	61.21 5.60 3.32	50.89 3.91 0.73
CE_MILLWOOD___DRP 24193	47.87 3.38 0.00	45.36 2.95 -2.58	42.64 2.90 0.00	41.48 2.79 0.00	42.88 2.88 0.00	47.68 3.49 0.00	56.93 4.41 0.00	64.76 5.35 0.00	68.93 5.91 -0.13	70.56 6.45 -0.26	75.35 7.08 -1.50	79.33 7.07 -6.16	75.67 6.95 -3.79	76.85 7.00 -4.47	74.51 6.94 -2.70	75.89 6.72 -4.57	72.90 6.67 -2.13	68.37 6.47 -0.24	65.78 5.90 -0.26	67.82 6.03 -0.25	74.04 7.02 -0.12	66.43 6.07 2.22	61.75 5.42 2.61	50.86 3.72 0.58
CE_NYC2_DRP 24202	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.94 5.41 -0.01	65.90 6.48 -0.01	75.81 6.92 -6.01	81.00 7.53 -9.61	82.16 8.35 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
CE_NYC_DRP 24195	48.49 4.00 0.00	45.88 3.47 -2.58	43.15 3.42 0.00	41.94 3.25 0.00	43.40 3.40 0.00	48.30 4.11 0.00	57.72 5.20 0.00	65.71 6.30 0.00	74.79 7.04 -4.86	79.24 7.60 -7.79	81.08 8.35 -5.96	81.66 8.26 -7.30	81.60 8.12 -8.55	82.99 8.17 -9.44	81.03 8.11 -8.05	81.03 7.88 -8.54	80.89 7.82 -8.96	78.00 7.58 -8.76	76.04 6.98 -9.45	77.89 7.14 -9.22	79.56 8.23 -4.44	76.02 7.13 -6.31	72.71 6.36 -7.42	53.84 4.49 -1.64
CHAT_HIGH_FALL_HYD 323578	43.33 -1.16 0.00	39.03 -0.80 0.00	38.90 -0.83 0.00	37.84 -0.85 0.00	39.16 -0.84 0.00	43.13 -1.06 0.00	51.31 -1.21 0.00	57.99 -1.43 0.00	60.93 -1.95 0.00	61.68 -2.17 0.00	64.43 -2.34 0.00	63.46 -2.64 0.00	62.40 -2.53 0.00	62.83 -2.55 0.00	62.40 -2.46 0.00	62.34 -2.26 0.00	61.61 -2.50 0.00	58.82 -2.84 0.00	57.17 -2.44 0.00	59.75 -1.78 0.00	64.56 -2.34 0.00	60.14 -2.44 0.00	56.99 -1.94 0.00	46.09 -1.62 0.00
CH_MIDHUDSON___DRP 24192	47.78 3.29 0.00	45.28 2.87 -2.58	42.56 2.82 0.00	41.40 2.71 0.00	42.76 2.76 0.00	47.51 3.31 0.00	56.72 4.20 0.00	64.64 5.23 0.00	68.54 5.66 0.00	70.10 6.19 -0.05	75.03 6.81 -1.45	79.37 6.81 -6.46	75.47 6.69 -3.85	76.68 6.73 -4.57	74.24 6.68 -2.69	75.77 6.46 -4.71	72.56 6.41 -2.04	67.88 6.23 0.00	65.28 5.66 0.00	67.32 5.78 0.00	73.65 6.76 0.00	68.54 5.82 -0.15	64.35 5.24 -0.17	51.28 3.53 -0.04

CH_MISC_IPPS 23765	47.56 3.07 0.00	45.08 2.67 -2.58	42.36 2.62 0.00	41.21 2.51 0.00	42.40 2.40 0.00	47.15 2.96 0.00	56.35 3.83 0.00	64.35 4.93 0.00	68.29 5.41 0.00	69.84 5.94 -0.05	74.71 6.54 -1.40	78.81 6.48 -6.23	75.07 6.43 -3.71	76.26 6.47 -4.40	73.88 6.42 -2.59	75.34 6.20 -4.53	72.23 6.15 -1.96	67.57 5.92 0.00	65.04 5.43 0.00	67.07 5.54 0.00	73.39 6.49 0.00	68.23 5.51 -0.15	64.00 4.89 -0.17	50.95 3.20 -0.04
CH_RES_BVR_FALLS 23983	44.18 -0.31 0.00	39.59 -0.24 0.00	39.50 -0.24 0.00	38.46 -0.23 0.00	39.76 -0.24 0.00	43.93 -0.27 0.00	52.05 -0.47 0.00	58.88 -0.53 0.00	62.25 -0.63 0.00	63.15 -0.70 0.00	65.96 -0.73 0.08	65.03 -0.73 0.35	64.01 -0.71 0.21	64.41 -0.72 0.25	64.01 -0.71 0.14	63.64 -0.71 0.25	63.29 -0.71 0.11	60.85 -0.80 0.00	58.90 -0.72 0.00	60.86 -0.68 0.00	66.16 -0.74 0.00	61.82 -0.75 0.00	58.28 -0.65 0.00	47.28 -0.43 0.00
CH_RES_NIAGARA 23895	39.11 -5.38 0.00	34.09 -5.74 0.00	34.13 -5.60 0.00	33.24 -5.46 0.00	34.40 -5.60 0.00	37.12 -7.07 0.00	40.75 -11.76 0.01	47.12 -12.30 0.00	52.95 -9.94 0.00	53.77 -10.09 -0.01	57.18 -9.81 -0.23	57.75 -9.32 -0.97	56.62 -8.90 -0.58	56.85 -9.22 -0.69	56.39 -8.89 -0.41	54.65 -10.66 -0.71	54.67 -9.74 -0.31	53.33 -8.32 0.00	51.51 -8.11 0.00	50.64 -10.89 0.00	55.59 -11.31 0.00	54.38 -8.20 0.00	51.86 -7.07 0.00	41.51 -6.20 0.00
CH_RES_SYRACUSE 23985	43.47 -1.02 0.00	38.75 -1.08 0.00	38.66 -1.07 0.00	37.65 -1.04 0.00	38.92 -1.08 0.00	43.00 -1.19 0.00	50.21 -2.31 0.00	56.74 -2.67 0.00	60.55 -2.33 0.00	61.62 -2.23 0.00	64.92 -2.00 -0.15	64.79 -1.98 -0.67	63.39 -1.95 -0.40	63.83 -2.03 -0.48	63.14 -2.01 -0.28	62.64 -2.45 -0.49	61.95 -2.37 -0.22	59.62 -2.03 0.00	57.41 -2.21 0.00	58.83 -2.71 0.00	64.42 -2.48 0.00	60.57 -2.00 0.00	56.75 -2.18 0.00	45.90 -1.81 0.00
COLONIE_LFGE____ 323577	47.38 2.89 0.00	44.92 2.51 -2.58	42.24 2.50 0.00	41.24 2.55 0.00	42.56 2.56 0.00	47.15 2.96 0.00	55.98 3.47 0.00	63.22 3.80 0.00	66.78 3.90 0.00	68.32 4.41 -0.06	73.32 4.81 -1.75	78.59 4.69 -7.80	74.13 4.55 -4.65	75.47 4.58 -5.51	72.72 4.61 -3.25	74.61 4.33 -5.68	70.86 4.30 -2.46	65.91 4.25 0.00	63.55 3.93 0.00	65.66 4.12 0.00	71.65 4.75 0.00	66.58 4.00 0.00	62.41 3.48 0.00	50.43 2.72 0.00
CORNELL_____ 23752	40.66 -3.83 0.00	36.08 -3.74 0.00	36.00 -3.74 0.00	35.02 -3.68 0.00	36.20 -3.80 0.00	40.08 -4.11 0.00	47.00 -5.51 0.00	52.76 -6.65 0.00	56.66 -6.23 0.00	57.73 -6.13 -0.01	61.12 -5.88 -0.23	61.29 -5.82 -1.01	59.82 -5.71 -0.60	60.27 -5.82 -0.71	59.38 -5.90 -0.42	58.81 -6.52 -0.73	58.57 -5.90 -0.36	56.23 -5.43 0.00	54.01 -5.60 0.00	55.32 -6.21 0.00	61.08 -5.82 0.00	57.44 -5.13 0.00	53.27 -5.66 0.00	43.32 -4.39 0.00
COXSACKIE____GT 23611	47.74 3.25 0.00	45.20 2.79 -2.58	42.52 2.78 0.00	41.40 2.71 0.00	42.80 2.80 0.00	47.33 3.14 0.00	56.61 4.10 0.00	64.52 5.11 0.00	68.54 5.66 0.00	70.10 6.19 -0.05	75.04 6.74 -1.53	79.81 6.87 -6.83	75.76 6.75 -4.07	77.01 6.80 -4.83	74.39 6.68 -2.84	76.04 6.46 -4.98	72.74 6.47 -2.16	67.70 6.04 0.00	65.22 5.60 0.00	67.19 5.66 0.00	73.52 6.62 0.00	68.40 5.69 -0.12	64.21 5.13 -0.15	51.18 3.44 -0.03
CRESCENT____HYD 24018	47.38 2.89 0.00	44.92 2.51 -2.58	42.24 2.50 0.00	41.24 2.55 0.00	42.56 2.56 0.00	47.15 2.96 0.00	55.98 3.47 0.00	63.22 3.80 0.00	66.78 3.90 0.00	68.32 4.41 -0.06	73.32 4.81 -1.75	78.59 4.69 -7.80	74.13 4.55 -4.65	75.47 4.58 -5.51	72.72 4.61 -3.25	74.61 4.33 -5.68	70.86 4.30 -2.46	65.91 4.25 0.00	63.55 3.93 0.00	65.66 4.12 0.00	71.65 4.75 0.00	66.58 4.00 0.00	62.41 3.48 0.00	50.43 2.72 0.00
CRUCIBLE_METL_DRP 24180	43.47 -1.02 0.00	38.75 -1.08 0.00	38.66 -1.07 0.00	37.65 -1.04 0.00	38.92 -1.08 0.00	43.00 -1.19 0.00	50.21 -2.31 0.00	56.74 -2.67 0.00	60.55 -2.33 0.00	61.62 -2.23 0.00	64.92 -2.00 -0.15	64.79 -1.98 -0.67	63.39 -1.95 -0.40	63.83 -2.03 -0.48	63.14 -2.01 -0.28	62.64 -2.45 -0.49	61.95 -2.37 -0.22	59.62 -2.03 0.00	57.41 -2.21 0.00	58.83 -2.71 0.00	64.42 -2.48 0.00	60.57 -2.00 0.00	56.75 -2.18 0.00	45.90 -1.81 0.00
DANSKAMMER____1 23586	47.56 3.07 0.00	45.08 2.67 -2.58	42.36 2.62 0.00	41.21 2.51 0.00	42.40 2.40 0.00	47.15 2.96 0.00	56.35 3.83 0.00	64.35 4.93 0.00	68.29 5.41 0.00	69.84 5.94 -0.05	74.71 6.54 -1.40	78.81 6.48 -6.23	75.07 6.43 -3.71	76.26 6.47 -4.40	73.88 6.42 -2.59	75.34 6.20 -4.53	72.23 6.15 -1.96	67.57 5.92 0.00	65.04 5.43 0.00	67.07 5.54 0.00	73.39 6.49 0.00	68.23 5.51 -0.15	64.00 4.89 -0.17	50.95 3.20 -0.04
DANSKAMMER____2 23589	47.56 3.07 0.00	45.08 2.67 -2.58	42.36 2.62 0.00	41.21 2.51 0.00	42.40 2.40 0.00	47.15 2.96 0.00	56.35 3.83 0.00	64.35 4.93 0.00	68.29 5.41 0.00	69.84 5.94 -0.05	74.71 6.54 -1.40	78.81 6.48 -6.23	75.07 6.43 -3.71	76.26 6.47 -4.40	73.88 6.42 -2.59	75.34 6.20 -4.53	72.23 6.15 -1.96	67.57 5.92 0.00	65.04 5.43 0.00	67.07 5.54 0.00	73.39 6.49 0.00	68.23 5.51 -0.15	64.00 4.89 -0.17	50.95 3.20 -0.04
DANSKAMMER____3 23590	47.56 3.07 0.00	45.08 2.67 -2.58	42.36 2.62 0.00	41.21 2.51 0.00	42.40 2.40 0.00	47.15 2.96 0.00	56.35 3.83 0.00	64.35 4.93 0.00	68.29 5.41 0.00	69.84 5.94 -0.05	74.71 6.54 -1.40	78.81 6.48 -6.23	75.07 6.43 -3.71	76.26 6.47 -4.40	73.88 6.42 -2.59	75.34 6.20 -4.53	72.23 6.15 -1.96	67.57 5.92 0.00	65.04 5.43 0.00	67.07 5.54 0.00	73.39 6.49 0.00	68.23 5.51 -0.15	64.00 4.89 -0.17	50.95 3.20 -0.04
DANSKAMMER____4 23591	47.56 3.07 0.00	45.08 2.67 -2.58	42.36 2.62 0.00	41.21 2.51 0.00	42.40 2.40 0.00	47.15 2.96 0.00	56.35 3.83 0.00	64.35 4.93 0.00	68.29 5.41 0.00	69.84 5.94 -0.05	74.71 6.54 -1.40	78.81 6.48 -6.23	75.07 6.43 -3.71	76.26 6.47 -4.40	73.88 6.42 -2.59	75.34 6.20 -4.53	72.23 6.15 -1.96	67.57 5.92 0.00	65.04 5.43 0.00	67.07 5.54 0.00	73.39 6.49 0.00	68.23 5.51 -0.15	64.00 4.89 -0.17	50.95 3.20 -0.04
DANSKAMMER____DIESEL 23592	47.56 3.07 0.00	45.08 2.67 -2.58	42.36 2.62 0.00	41.21 2.51 0.00	42.40 2.40 0.00	47.15 2.96 0.00	56.35 3.83 0.00	64.35 4.93 0.00	68.29 5.41 0.00	69.84 5.94 -0.05	74.71 6.54 -1.40	78.81 6.48 -6.23	75.07 6.43 -3.71	76.26 6.47 -4.40	73.88 6.42 -2.59	75.34 6.20 -4.53	72.23 6.15 -1.96	67.57 5.92 0.00	65.04 5.43 0.00	67.07 5.54 0.00	73.39 6.49 0.00	68.23 5.51 -0.15	64.00 4.89 -0.17	50.95 3.20 -0.04
DASHVILLE____HYD 23610	47.74 3.25 0.00	45.24 2.83 -2.58	42.52 2.78 0.00	41.36 2.67 0.00	42.68 2.68 0.00	47.46 3.27 0.00	56.82 4.31 0.00	64.88 5.47 0.00	68.92 6.04 0.00	70.48 6.58 -0.05	75.39 7.21 -1.41	79.67 7.27 -6.29	75.76 7.08 -3.75	77.02 7.19 -4.45	74.56 7.07 -2.62	76.10 6.91 -4.58	72.95 6.86 -1.98	68.19 6.54 0.00	65.64 6.02 0.00	67.69 6.15 0.00	74.05 7.16 0.00	68.71 6.13 0.00	64.41 5.48 0.00	51.34 3.63 0.00
DOGLEVILLE____HYD 23807	46.85 2.36 0.00	41.94 2.11 0.00	41.84 2.11 0.00	40.90 2.21 0.00	42.12 2.12 0.00	46.67 2.47 0.00	55.72 3.20 0.00	62.80 3.39 0.00	66.34 3.46 0.00	67.68 3.83 0.00	70.97 4.21 0.00	70.26 4.16 0.00	68.96 4.03 0.00	69.43 4.05 0.00	68.89 4.02 0.00	68.48 3.88 0.00	68.02 3.91 0.00	65.42 3.76 0.00	63.07 3.46 0.00	65.29 3.75 0.00	71.24 4.35 0.00	66.39 3.82 0.00	61.82 2.89 0.00	50.00 2.29 0.00

DUNKIRK___1 23563	38.84 -5.65 0.00	33.58 -6.25 0.00	33.77 -5.96 0.00	32.89 -5.80 0.00	34.04 -5.96 0.00	37.56 -6.63 0.00	43.16 -9.35 0.01	49.08 -10.34 0.00	54.20 -8.68 0.00	55.11 -8.75 -0.01	59.36 -7.68 -0.27	59.97 -7.27 -1.14	58.54 -7.08 -0.68	58.80 -7.39 -0.81	58.27 -7.07 -0.48	57.10 -8.33 -0.83	56.39 -8.08 -0.36	54.87 -6.78 0.00	51.81 -7.81 0.00	52.30 -9.23 0.00	58.40 -8.50 0.00	55.94 -6.63 0.00	51.98 -6.95 0.00	41.13 -6.58 0.00
DUNKIRK___2 23564	38.84 -5.65 0.00	33.58 -6.25 0.00	33.77 -5.96 0.00	32.89 -5.80 0.00	34.04 -5.96 0.00	37.56 -6.63 0.00	43.16 -9.35 0.01	49.08 -10.34 0.00	54.20 -8.68 0.00	55.11 -8.75 -0.01	59.36 -7.68 -0.27	59.97 -7.27 -1.14	58.54 -7.08 -0.68	58.80 -7.39 -0.81	58.27 -7.07 -0.48	57.10 -8.33 -0.83	56.39 -8.08 -0.36	54.87 -6.78 0.00	51.81 -7.81 0.00	52.30 -9.23 0.00	58.40 -8.50 0.00	55.94 -6.63 0.00	51.98 -6.95 0.00	41.13 -6.58 0.00
DUNKIRK___3 23565	39.11 -5.38 0.00	33.85 -5.97 0.00	34.01 -5.72 0.00	33.12 -5.57 0.00	34.32 -5.68 0.00	37.79 -6.41 0.00	43.37 -9.14 0.01	49.37 -10.04 0.00	54.52 -8.36 0.00	55.43 -8.43 -0.01	59.62 -7.41 -0.27	60.24 -7.01 -1.14	58.86 -6.75 -0.68	59.13 -7.06 -0.81	58.53 -6.81 -0.48	57.36 -8.08 -0.83	56.71 -7.76 -0.36	55.18 -6.47 0.00	52.16 -7.45 0.00	52.61 -8.92 0.00	58.60 -8.30 0.00	56.26 -6.32 0.00	52.33 -6.60 0.00	41.46 -6.25 0.00
DUNKIRK___4 23566	39.11 -5.38 0.00	33.85 -5.97 0.00	34.01 -5.72 0.00	33.12 -5.57 0.00	34.32 -5.68 0.00	37.79 -6.41 0.00	43.37 -9.14 0.01	49.37 -10.04 0.00	54.52 -8.36 0.00	55.43 -8.43 -0.01	59.62 -7.41 -0.27	60.24 -7.01 -1.14	58.86 -6.75 -0.68	59.13 -7.06 -0.81	58.53 -6.81 -0.48	57.36 -8.08 -0.83	56.71 -7.76 -0.36	55.18 -6.47 0.00	52.16 -7.45 0.00	52.61 -8.92 0.00	58.60 -8.30 0.00	56.26 -6.32 0.00	52.33 -6.60 0.00	41.46 -6.25 0.00
EAST HAMPTON___GT 23717	85.85 5.87 -35.49	85.96 5.22 -40.91	84.52 5.13 -39.66	84.15 4.91 -40.54	85.07 5.16 -39.91	83.42 5.70 -33.53	83.80 6.72 -24.56	88.66 8.08 -21.16	91.37 9.05 -19.43	93.46 9.77 -19.83	96.74 10.42 -19.55	98.94 10.51 -22.33	99.04 10.39 -23.72	101.23 10.40 -25.46	94.83 10.25 -19.71	97.59 10.08 -22.91	95.36 9.94 -21.32	97.38 9.62 -26.11	97.26 8.76 -28.88	95.66 9.05 -25.08	105.59 10.37 -28.33	98.14 9.01 -26.55	92.63 7.96 -25.74	87.96 5.82 -34.42
EAST RIVER___6 23660	48.49 4.00 0.00	45.92 3.50 -2.58	43.19 3.46 0.00	41.98 3.29 0.00	43.44 3.44 0.00	48.35 4.15 0.00	57.72 5.20 0.00	65.71 6.30 0.00	75.01 7.04 -5.08	79.59 7.60 -8.14	81.28 8.35 -6.17	81.78 8.33 -7.35	81.82 8.12 -8.77	83.22 8.17 -9.67	81.27 8.11 -8.30	81.21 7.88 -8.72	81.21 7.82 -9.28	78.45 7.65 -9.15	76.53 7.03 -9.88	78.43 7.26 -9.63	79.83 8.30 -4.64	75.99 7.20 -6.21	72.73 6.48 -7.31	53.87 4.53 -1.62
EAST RIVER___7 23524	48.49 4.00 0.00	45.92 3.50 -2.58	43.19 3.46 0.00	41.98 3.29 0.00	43.44 3.44 0.00	48.35 4.15 0.00	57.72 5.20 0.00	65.71 6.30 0.00	75.01 7.04 -5.08	79.59 7.60 -8.14	81.28 8.35 -6.17	81.78 8.33 -7.35	81.82 8.12 -8.77	83.22 8.17 -9.67	81.27 8.11 -8.30	81.21 7.88 -8.72	81.21 7.82 -9.28	78.45 7.65 -9.15	76.53 7.03 -9.88	78.43 7.26 -9.63	79.83 8.30 -4.64	75.99 7.20 -6.21	72.73 6.48 -7.31	53.87 4.53 -1.62
EAST_HAMPTON___DIESEL 23722	85.85 5.87 -35.49	85.96 5.22 -40.91	84.52 5.13 -39.66	84.15 4.91 -40.54	85.07 5.16 -39.91	83.42 5.70 -33.53	83.80 6.72 -24.56	88.66 8.08 -21.16	91.37 9.05 -19.43	93.46 9.77 -19.83	96.74 10.42 -19.55	98.94 10.51 -22.33	99.04 10.39 -23.72	101.23 10.40 -25.46	94.83 10.25 -19.71	97.59 10.08 -22.91	95.36 9.94 -21.32	97.38 9.62 -26.11	97.26 8.76 -28.88	95.66 9.05 -25.08	105.59 10.37 -28.33	98.14 9.01 -26.55	92.63 7.96 -25.74	87.96 5.82 -34.42
EAST_RIVER___1 323558	48.49 4.00 0.00	45.88 3.47 -2.58	43.15 3.42 0.00	41.94 3.25 0.00	43.40 3.40 0.00	48.30 4.11 0.00	57.72 5.20 0.00	65.71 6.30 0.00	74.79 7.04 -4.86	79.24 7.60 -7.79	81.08 8.35 -5.96	81.66 8.26 -7.30	81.60 8.12 -8.55	82.99 8.17 -9.44	81.03 8.11 -8.05	81.03 7.88 -8.54	80.89 7.82 -8.96	78.00 7.58 -8.76	76.04 6.98 -9.45	77.89 7.14 -9.22	79.56 8.23 -4.44	76.02 7.13 -6.31	72.71 6.36 -7.42	53.84 4.49 -1.64
EAST_RIVER___2 323559	48.49 4.00 0.00	45.92 3.50 -2.58	43.19 3.46 0.00	41.98 3.29 0.00	43.44 3.44 0.00	48.35 4.15 0.00	57.72 5.20 0.00	65.71 6.30 0.00	75.01 7.04 -5.08	79.59 7.60 -8.14	81.28 8.35 -6.17	81.78 8.33 -7.35	81.82 8.12 -8.77	83.22 8.17 -9.67	81.27 8.11 -8.30	81.21 7.88 -8.72	81.21 7.82 -9.28	78.45 7.65 -9.15	76.53 7.03 -9.88	78.43 7.26 -9.63	79.83 8.30 -4.64	75.99 7.20 -6.21	72.73 6.48 -7.31	53.87 4.53 -1.62
ELEC_TRO_TEK 24086	84.51 4.54 -35.49	84.68 3.94 -40.91	83.29 3.89 -39.66	83.02 3.79 -40.54	83.83 3.92 -39.91	82.36 4.64 -33.53	82.80 5.72 -24.56	87.35 6.77 -21.16	89.74 7.42 -19.43	91.67 7.98 -19.83	95.00 8.68 -19.55	97.09 8.66 -22.33	97.10 8.44 -23.72	99.56 8.43 -25.75	93.01 8.43 -19.71	95.88 8.20 -23.07	93.64 8.14 -21.39	95.66 7.89 -26.11	95.77 7.27 -28.88	94.12 7.51 -25.08	103.86 8.63 -28.33	96.70 7.57 -26.55	91.45 6.78 -25.74	87.10 4.96 -34.42
E_CANADA_CAP_HY 24051	45.02 0.53 0.00	42.73 0.32 -2.58	40.09 0.36 0.00	39.08 0.39 0.00	40.36 0.36 0.00	44.64 0.44 0.00	52.68 0.16 0.00	59.36 -0.06 0.00	63.32 0.44 0.00	64.12 0.19 -0.07	69.46 0.47 -2.22	76.54 0.53 -9.91	71.30 0.45 -5.91	72.98 0.59 -7.01	69.51 0.52 -4.13	72.08 0.26 -7.22	67.49 0.26 -3.12	61.96 0.31 0.00	59.80 0.18 0.00	61.72 0.18 0.00	67.63 0.74 0.00	63.01 0.44 0.00	59.11 0.18 0.00	48.29 0.57 0.00
E_CANADA_MHWK_HY 24050	46.85 2.36 0.00	41.94 2.11 0.00	41.84 2.11 0.00	40.90 2.21 0.00	42.12 2.12 0.00	46.67 2.47 0.00	55.72 3.20 0.00	62.80 3.39 0.00	66.34 3.46 0.00	67.68 3.83 0.00	70.97 4.21 0.00	70.26 4.16 0.00	68.96 4.03 0.00	69.43 4.05 0.00	68.89 4.02 0.00	68.48 3.88 0.00	68.02 3.91 0.00	65.42 3.76 0.00	63.07 3.46 0.00	65.29 3.75 0.00	71.24 4.35 0.00	66.39 3.82 0.00	61.82 2.89 0.00	50.00 2.29 0.00
E_FISHKILL___LBMP 23776	47.74 3.25 0.00	45.20 2.79 -2.58	42.52 2.78 0.00	41.36 2.67 0.00	42.76 2.76 0.00	47.51 3.31 0.00	56.61 4.10 0.00	64.41 4.99 0.00	68.29 5.41 0.00	69.84 5.94 -0.05	74.71 6.54 -1.39	78.86 6.54 -6.22	75.00 6.36 -3.71	76.18 6.41 -4.40	73.81 6.36 -2.59	75.33 6.20 -4.53	72.22 6.15 -1.96	67.64 5.98 0.00	65.04 5.43 0.00	67.13 5.60 0.00	73.39 6.49 0.00	68.89 5.57 -0.75	64.82 5.01 -0.88	51.39 3.48 -0.20
FAR ROCKAWAY___4 23548	84.69 4.72 -35.49	84.80 4.06 -40.91	83.53 4.13 -39.66	83.26 4.02 -40.54	83.91 4.00 -39.91	82.45 4.73 -33.53	83.06 5.99 -24.56	87.59 7.01 -21.16	89.99 7.67 -19.43	92.12 8.43 -19.83	95.20 8.88 -19.55	97.35 8.92 -22.33	97.36 8.70 -23.72	99.89 8.76 -25.75	93.34 8.76 -19.71	96.14 8.46 -23.07	94.02 8.53 -21.39	96.03 8.26 -26.11	96.13 7.63 -28.88	94.55 7.94 -25.08	104.19 8.96 -28.33	97.64 8.51 -26.55	92.45 7.78 -25.74	87.72 5.58 -34.42
FARRAGUT___LBMP 323566	48.40 3.92 0.00	45.84 3.43 -2.58	43.07 3.34 0.00	41.86 3.17 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.59 6.18 0.00	74.82 6.85 -5.08	79.40 7.41 -8.14	81.08 8.15 -6.17	81.58 8.13 -7.35	81.62 7.92 -8.77	83.03 7.98 -9.67	81.08 7.91 -8.30	81.01 7.69 -8.72	81.01 7.63 -9.28	78.27 7.46 -9.15	76.29 6.80 -9.88	78.18 7.01 -9.63	79.56 8.03 -4.64	75.80 7.01 -6.21	72.49 6.25 -7.31	53.72 4.39 -1.62

FENNER___WINDPWR 24204	43.91 -0.58 0.00	39.15 -0.68 0.00	39.10 -0.64 0.00	38.03 -0.66 0.00	39.36 -0.64 0.00	43.49 -0.71 0.00	51.05 -1.47 0.00	57.45 -1.96 0.00	61.18 -1.70 0.00	62.26 -1.60 0.00	65.45 -1.40 -0.08	65.14 -1.32 -0.36	63.85 -1.30 -0.21	64.32 -1.31 -0.25	63.65 -1.36 -0.15	63.12 -1.74 -0.26	62.56 -1.67 -0.12	60.18 -1.48 0.00	58.07 -1.55 0.00	59.75 -1.78 0.00	65.63 -1.27 0.00	61.51 -1.06 0.00	57.22 -1.71 0.00	46.62 -1.10 0.00
FIBERTEK___ENERGY 23856	43.47 -1.02 0.00	38.75 -1.08 0.00	38.66 -1.07 0.00	37.65 -1.04 0.00	38.92 -1.08 0.00	43.00 -1.19 0.00	50.21 -2.31 0.00	56.74 -2.67 0.00	60.55 -2.33 0.00	61.62 -2.23 0.00	64.92 -2.00 -0.15	64.79 -1.98 -0.67	63.39 -1.95 -0.40	63.83 -2.03 -0.48	63.14 -2.01 -0.28	62.64 -2.45 -0.49	61.95 -2.37 -0.22	59.62 -2.03 0.00	57.41 -2.21 0.00	58.83 -2.71 0.00	64.42 -2.48 0.00	60.57 -2.00 0.00	56.75 -2.18 0.00	45.90 -1.81 0.00
FITZPATRICK___ 23598	42.98 -1.51 0.00	38.36 -1.47 0.00	38.26 -1.47 0.00	37.26 -1.43 0.00	38.52 -1.48 0.00	42.51 -1.68 0.00	49.37 -3.15 0.00	55.97 -3.45 0.00	59.74 -3.14 0.00	60.73 -3.13 0.00	63.81 -3.07 -0.11	63.54 -3.04 -0.48	62.23 -2.99 -0.29	62.71 -3.01 -0.34	62.08 -2.98 -0.20	61.59 -3.36 -0.35	60.99 -3.27 -0.15	58.76 -2.90 0.00	56.64 -2.98 0.00	58.09 -3.45 0.00	63.42 -3.48 0.00	59.63 -2.94 0.00	56.04 -2.89 0.00	45.28 -2.43 0.00
FORT ORANGE___ 23900	47.16 2.67 0.00	44.72 2.31 -2.58	42.04 2.30 0.00	41.01 2.32 0.00	42.36 2.36 0.00	46.89 2.70 0.00	55.67 3.15 0.00	62.92 3.51 0.00	66.59 3.71 0.00	68.00 4.09 -0.06	73.01 4.54 -1.71	78.20 4.49 -7.61	73.88 4.42 -4.53	75.20 4.45 -5.38	72.44 4.41 -3.17	74.34 4.20 -5.54	70.67 4.17 -2.40	65.72 4.07 0.00	63.31 3.70 0.00	65.35 3.82 0.00	71.31 4.42 0.00	66.33 3.75 0.00	62.35 3.42 0.00	50.29 2.58 0.00
FORT_DRUM_COGEN 23780	42.84 -1.65 0.00	38.39 -1.43 0.00	38.26 -1.47 0.00	37.26 -1.43 0.00	38.48 -1.52 0.00	42.38 -1.81 0.00	49.31 -3.20 0.00	55.49 -3.92 0.00	59.23 -3.65 0.00	60.09 -3.77 0.00	63.03 -3.81 -0.07	63.75 -2.64 -0.29	62.64 -2.47 -0.17	63.82 -1.77 -0.21	63.04 -1.95 -0.12	62.29 -2.52 -0.20	60.86 -3.33 -0.09	58.51 -3.14 0.00	56.52 -3.10 0.00	58.39 -3.14 0.00	64.56 -2.34 0.00	60.20 -2.38 0.00	55.75 -3.18 0.00	46.14 -1.57 0.00
FPL FAR_ROCK_GT1 24212	84.69 4.72 -35.49	84.80 4.06 -40.91	83.53 4.13 -39.66	83.26 4.02 -40.54	83.91 4.00 -39.91	82.45 4.73 -33.53	83.06 5.99 -24.56	87.59 7.01 -21.16	89.99 7.67 -19.43	92.12 8.43 -19.83	95.20 8.88 -19.55	97.35 8.92 -22.33	97.36 8.70 -23.72	99.89 8.76 -25.75	93.34 8.76 -19.71	96.14 8.46 -23.07	94.02 8.53 -21.39	96.03 8.26 -26.11	96.13 7.63 -28.88	94.55 7.94 -25.08	104.19 8.96 -28.33	97.64 8.51 -26.55	92.45 7.78 -25.74	87.72 5.58 -34.42
FPL FAR_ROCK_GT2 23815	84.69 4.72 -35.49	84.80 4.06 -40.91	83.53 4.13 -39.66	83.26 4.02 -40.54	83.91 4.00 -39.91	82.45 4.73 -33.53	83.06 5.99 -24.56	87.59 7.01 -21.16	89.99 7.67 -19.43	92.12 8.43 -19.83	95.20 8.88 -19.55	97.35 8.92 -22.33	97.36 8.70 -23.72	99.89 8.76 -25.75	93.34 8.76 -19.71	96.14 8.46 -23.07	94.02 8.53 -21.39	96.03 8.26 -26.11	96.13 7.63 -28.88	94.55 7.94 -25.08	104.19 8.96 -28.33	97.64 8.51 -26.55	92.45 7.78 -25.74	87.72 5.58 -34.42
FRANKLIN_FALL_HYD 24054	43.24 -1.25 0.00	38.95 -0.88 0.00	38.82 -0.91 0.00	37.76 -0.93 0.00	39.04 -0.96 0.00	43.00 -1.19 0.00	51.05 -1.47 0.00	57.57 -1.84 0.00	60.55 -2.33 0.00	61.24 -2.62 0.00	63.96 -2.80 0.00	63.32 -2.78 0.00	62.40 -2.53 0.00	62.83 -2.55 0.00	62.34 -2.53 0.00	62.28 -2.33 0.00	61.09 -3.01 0.00	58.39 -3.27 0.00	56.70 -2.92 0.00	59.32 -2.22 0.00	64.02 -2.88 0.00	59.63 -2.94 0.00	56.57 -2.36 0.00	46.04 -1.67 0.00
FREEPORT_EQUS_GT1 23764	84.87 4.89 -35.49	84.96 4.22 -40.91	83.57 4.17 -39.66	83.26 4.02 -40.54	84.07 4.16 -39.91	82.67 4.95 -33.53	83.22 6.14 -24.56	87.89 7.31 -21.16	90.36 8.05 -19.43	92.31 8.62 -19.83	95.67 9.35 -19.55	97.55 9.12 -22.33	97.55 8.90 -23.72	100.09 8.96 -25.75	93.47 8.89 -19.71	96.33 8.66 -23.07	94.09 8.59 -21.39	96.09 8.32 -26.11	96.13 7.63 -28.88	94.49 7.88 -25.08	104.26 9.03 -28.33	97.01 7.88 -26.55	91.74 7.07 -25.74	87.43 5.30 -34.42
FULTON COGEN___ 23766	43.42 -1.07 0.00	38.71 -1.12 0.00	38.62 -1.11 0.00	37.61 -1.08 0.00	38.88 -1.12 0.00	42.96 -1.24 0.00	49.94 -2.57 0.00	56.50 -2.91 0.00	60.37 -2.52 0.00	61.43 -2.43 0.00	64.63 -2.27 -0.13	64.56 -2.12 -0.57	63.20 -2.08 -0.34	63.69 -2.09 -0.40	62.96 -2.14 -0.24	62.43 -2.58 -0.42	61.72 -2.56 -0.18	59.44 -2.22 0.00	57.29 -2.33 0.00	58.64 -2.89 0.00	64.15 -2.74 0.00	60.32 -2.25 0.00	56.57 -2.36 0.00	45.76 -1.96 0.00
Freeport___CT2 23818	84.87 4.89 -35.49	84.96 4.22 -40.91	83.57 4.17 -39.66	83.26 4.02 -40.54	84.07 4.16 -39.91	82.67 4.95 -33.53	83.22 6.14 -24.56	87.89 7.31 -21.16	90.36 8.05 -19.43	92.31 8.62 -19.83	95.67 9.35 -19.55	97.55 9.12 -22.33	97.55 8.90 -23.72	100.09 8.96 -25.75	93.47 8.89 -19.71	96.33 8.66 -23.07	94.09 8.59 -21.39	96.09 8.32 -26.11	96.13 7.63 -28.88	94.49 7.88 -25.08	104.26 9.03 -28.33	97.01 7.88 -26.55	91.74 7.07 -25.74	87.43 5.30 -34.42
G.F.CEMENT___DRP 24184	48.31 3.83 0.00	45.72 3.31 -2.58	43.11 3.38 0.00	42.06 3.37 0.00	43.36 3.36 0.00	48.21 4.02 0.00	57.46 4.94 0.00	64.76 5.35 0.00	68.67 5.79 0.00	70.23 6.32 -0.06	75.37 6.81 -1.79	80.47 6.41 -7.96	75.65 5.97 -4.75	77.03 6.01 -5.63	74.34 6.16 -3.32	76.22 5.81 -5.80	72.52 5.90 -2.51	67.51 5.86 0.00	65.16 5.54 0.00	67.44 5.91 0.00	73.52 6.62 0.00	68.14 5.57 0.00	63.59 4.66 0.00	51.53 3.82 0.00
GARDENVILLE___LBMP 24039	39.28 -5.21 0.00	34.17 -5.66 0.00	34.25 -5.48 0.00	33.35 -5.34 0.00	34.56 -5.44 0.00	37.56 -6.63 0.00	42.06 -10.45 0.01	48.24 -11.17 0.00	53.83 -9.05 0.00	54.67 -9.19 -0.01	58.40 -8.61 -0.25	59.01 -8.13 -1.04	57.76 -7.79 -0.62	58.01 -8.11 -0.74	57.52 -7.78 -0.43	55.99 -9.37 -0.76	55.72 -8.72 -0.33	54.32 -7.34 0.00	52.05 -7.57 0.00	51.63 -9.91 0.00	57.06 -9.83 0.00	55.32 -7.26 0.00	52.27 -6.66 0.00	41.70 -6.01 0.00
GENERAL___MILLS 23808	39.33 -5.16 0.00	34.25 -5.58 0.00	34.29 -5.44 0.00	33.39 -5.30 0.00	34.60 -5.40 0.00	37.56 -6.63 0.00	42.01 -10.50 0.01	48.24 -11.17 0.00	53.89 -8.99 0.00	54.73 -9.13 -0.01	58.40 -8.61 -0.25	59.02 -8.13 -1.05	57.77 -7.79 -0.63	58.02 -8.11 -0.74	57.52 -7.78 -0.44	56.00 -9.37 -0.77	55.72 -8.72 -0.33	54.32 -7.34 0.00	52.10 -7.51 0.00	51.69 -9.85 0.00	57.06 -9.83 0.00	55.32 -7.26 0.00	52.33 -6.60 0.00	41.75 -5.96 0.00
GE_PLASTICS___DRP 24183	46.54 2.05 0.00	44.20 1.79 -2.58	41.52 1.79 0.00	40.47 1.78 0.00	41.80 1.80 0.00	46.05 1.86 0.00	54.41 1.89 0.00	61.44 2.02 0.00	64.89 2.01 0.00	66.21 2.30 -0.06	71.10 2.60 -1.72	76.36 2.58 -7.68	72.05 2.53 -4.58	73.36 2.55 -5.43	70.60 2.53 -3.20	72.59 2.39 -5.59	68.90 2.37 -2.42	64.06 2.40 0.00	61.76 2.15 0.00	63.69 2.15 0.00	69.44 2.54 0.00	64.70 2.13 0.00	61.05 2.12 0.00	49.38 1.67 0.00
GILBOA___I 23756	46.18 1.69 0.00	44.04 1.63 -2.58	41.36 1.63 0.00	40.28 1.59 0.00	41.64 1.64 0.00	46.01 1.81 0.00	54.41 1.89 0.00	61.67 2.26 0.00	65.08 2.20 0.00	66.39 2.49 -0.04	70.98 2.87 -1.34	74.98 2.91 -5.97	71.28 2.79 -3.56	72.41 2.81 -4.22	70.14 2.79 -2.49	71.73 2.78 -4.35	68.75 2.76 -1.88	64.43 2.77 0.00	62.06 2.44 0.00	63.99 2.46 0.00	69.71 2.81 0.00	65.14 2.57 0.00	61.29 2.36 0.00	49.29 1.57 0.00

GILBOA___2 23757	46.18 1.69 0.00	44.04 1.63 -2.58	41.36 1.63 0.00	40.28 1.59 0.00	41.64 1.64 0.00	46.01 1.81 0.00	54.41 1.89 0.00	61.67 2.26 0.00	65.08 2.20 0.00	66.39 2.49 -0.04	70.98 2.87 -1.34	74.98 2.91 -5.97	71.28 2.79 -3.56	72.41 2.81 -4.22	70.14 2.79 -2.49	71.73 2.78 -4.35	68.75 2.76 -1.88	64.43 2.77 0.00	62.06 2.44 0.00	63.99 2.46 0.00	69.71 2.81 0.00	65.14 2.57 0.00	61.29 2.36 0.00	49.29 1.57 0.00
GILBOA___3 23758	46.18 1.69 0.00	44.04 1.63 -2.58	41.36 1.63 0.00	40.28 1.59 0.00	41.64 1.64 0.00	46.01 1.81 0.00	54.41 1.89 0.00	61.67 2.26 0.00	65.08 2.20 0.00	66.39 2.49 -0.04	70.98 2.87 -1.34	74.98 2.91 -5.97	71.28 2.79 -3.56	72.41 2.81 -4.22	70.14 2.79 -2.49	71.73 2.78 -4.35	68.75 2.76 -1.88	64.43 2.77 0.00	62.06 2.44 0.00	63.99 2.46 0.00	69.71 2.81 0.00	65.14 2.57 0.00	61.29 2.36 0.00	49.29 1.57 0.00
GILBOA___4 23759	46.18 1.69 0.00	44.04 1.63 -2.58	41.36 1.63 0.00	40.28 1.59 0.00	41.64 1.64 0.00	46.01 1.81 0.00	54.41 1.89 0.00	61.67 2.26 0.00	65.08 2.20 0.00	66.39 2.49 -0.04	70.98 2.87 -1.34	74.98 2.91 -5.97	71.28 2.79 -3.56	72.41 2.81 -4.22	70.14 2.79 -2.49	71.73 2.78 -4.35	68.75 2.76 -1.88	64.43 2.77 0.00	62.06 2.44 0.00	63.99 2.46 0.00	69.71 2.81 0.00	65.14 2.57 0.00	61.29 2.36 0.00	49.29 1.57 0.00
GILBOA____ 23599	46.18 1.69 0.00	44.04 1.63 -2.58	41.36 1.63 0.00	40.28 1.59 0.00	41.64 1.64 0.00	46.01 1.81 0.00	54.41 1.89 0.00	61.67 2.26 0.00	65.08 2.20 0.00	66.39 2.49 -0.04	70.98 2.87 -1.34	74.98 2.91 -5.97	71.28 2.79 -3.56	72.41 2.81 -4.22	70.14 2.79 -2.49	71.73 2.78 -4.35	68.75 2.76 -1.88	64.43 2.77 0.00	62.06 2.44 0.00	63.99 2.46 0.00	69.71 2.81 0.00	65.14 2.57 0.00	61.29 2.36 0.00	49.29 1.57 0.00
GINNA____ 23603	40.00 -4.49 0.00	35.41 -4.42 0.00	35.32 -4.41 0.00	34.40 -4.29 0.00	35.64 -4.36 0.00	39.16 -5.04 0.00	45.26 -7.25 0.01	52.17 -7.25 0.00	56.47 -6.41 0.00	57.54 -6.32 -0.01	60.67 -6.28 -0.18	60.60 -6.28 -0.78	59.17 -6.23 -0.47	59.59 -6.34 -0.55	58.90 -6.29 -0.33	57.94 -7.24 -0.57	57.50 -6.86 -0.25	55.49 -6.17 0.00	53.60 -6.02 0.00	53.90 -7.63 0.00	59.07 -7.83 0.00	56.32 -6.26 0.00	53.10 -5.83 0.00	42.32 -5.39 0.00
GLEN PARK____ 23778	43.06 -1.42 0.00	38.59 -1.23 0.00	38.42 -1.31 0.00	37.45 -1.24 0.00	38.68 -1.32 0.00	42.65 -1.55 0.00	49.47 -3.05 0.00	55.67 -3.74 0.00	59.42 -3.46 0.00	60.22 -3.64 0.00	63.24 -3.61 -0.08	63.86 -2.58 -0.34	62.73 -2.40 -0.20	63.72 -1.90 -0.24	63.00 -2.01 -0.14	62.19 -2.65 -0.24	60.88 -3.33 -0.10	58.51 -3.14 0.00	56.52 -3.10 0.00	58.33 -3.20 0.00	64.62 -2.27 0.00	60.26 -2.32 0.00	55.69 -3.24 0.00	46.09 -1.62 0.00
GLENWOOD_IC_1_G5 23712	84.33 4.36 -35.49	84.52 3.78 -40.91	83.13 3.74 -39.66	82.83 3.60 -40.54	83.63 3.72 -39.91	82.19 4.46 -33.53	82.64 5.57 -24.56	87.23 6.65 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.07 8.75 -19.55	97.15 8.73 -22.33	97.23 8.57 -23.72	99.70 8.56 -25.75	93.08 8.50 -19.71	96.01 8.33 -23.07	93.70 8.21 -21.39	95.72 7.95 -26.11	95.83 7.33 -28.88	94.00 7.38 -25.08	103.72 8.50 -28.33	96.51 7.38 -26.55	91.45 6.78 -25.74	86.96 4.82 -34.42
GLENWOOD_IC_2_G1 23688	84.11 4.14 -35.49	84.32 3.58 -40.91	82.93 3.54 -39.66	82.60 3.37 -40.54	83.43 3.52 -39.91	81.92 4.20 -33.53	82.33 5.25 -24.56	86.88 6.30 -21.16	89.23 6.92 -19.43	91.22 7.53 -19.83	94.60 8.28 -19.55	96.62 8.20 -22.33	96.71 8.05 -23.72	99.24 8.11 -25.75	92.63 8.04 -19.71	95.49 7.82 -23.07	93.26 7.76 -21.39	95.29 7.52 -26.11	95.35 6.86 -28.88	93.69 7.08 -25.08	103.39 8.16 -28.33	96.20 7.07 -26.55	91.04 6.36 -25.74	86.67 4.53 -34.42
GLENWOOD_IC_3_G1 23689	84.11 4.14 -35.49	84.32 3.58 -40.91	82.93 3.54 -39.66	82.60 3.37 -40.54	83.43 3.52 -39.91	81.92 4.20 -33.53	82.33 5.25 -24.56	86.88 6.30 -21.16	89.23 6.92 -19.43	91.22 7.53 -19.83	94.60 8.28 -19.55	96.62 8.20 -22.33	96.71 8.05 -23.72	99.24 8.11 -25.75	92.63 8.04 -19.71	95.49 7.82 -23.07	93.26 7.76 -21.39	95.29 7.52 -26.11	95.35 6.86 -28.88	93.69 7.08 -25.08	103.39 8.16 -28.33	96.20 7.07 -26.55	91.04 6.36 -25.74	86.67 4.53 -34.42
GLENWOOD___4 23550	84.33 4.36 -35.49	84.52 3.78 -40.91	83.13 3.74 -39.66	82.83 3.60 -40.54	83.63 3.72 -39.91	82.19 4.46 -33.53	82.64 5.57 -24.56	87.23 6.65 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.07 8.75 -19.55	97.15 8.73 -22.33	97.23 8.57 -23.72	99.70 8.56 -25.75	93.08 8.50 -19.71	96.01 8.33 -23.07	93.70 8.21 -21.39	95.72 7.95 -26.11	95.83 7.33 -28.88	94.00 7.38 -25.08	103.79 8.56 -28.33	96.57 7.45 -26.55	91.45 6.78 -25.74	86.96 4.82 -34.42
GLENWOOD___5 23614	84.33 4.36 -35.49	84.52 3.78 -40.91	83.13 3.74 -39.66	82.83 3.60 -40.54	83.63 3.72 -39.91	82.19 4.46 -33.53	82.64 5.57 -24.56	87.23 6.65 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.07 8.75 -19.55	97.15 8.73 -22.33	97.23 8.57 -23.72	99.70 8.56 -25.75	93.08 8.50 -19.71	96.01 8.33 -23.07	93.70 8.21 -21.39	95.72 7.95 -26.11	95.83 7.33 -28.88	94.00 7.38 -25.08	103.79 8.56 -28.33	96.57 7.45 -26.55	91.45 6.78 -25.74	86.96 4.82 -34.42
GLOBAL GREEN_PORT_GT1 23814	85.80 5.83 -35.49	85.92 5.18 -40.91	84.52 5.13 -39.66	84.11 4.88 -40.54	85.03 5.12 -39.91	83.42 5.70 -33.53	83.75 6.67 -24.56	88.60 8.02 -21.16	91.37 9.05 -19.43	93.39 9.71 -19.83	96.74 10.42 -19.55	98.94 10.51 -22.33	98.98 10.32 -23.72	101.23 10.40 -25.46	94.83 10.25 -19.71	97.53 10.01 -22.91	95.36 9.94 -21.32	97.38 9.62 -26.11	97.26 8.76 -28.88	95.60 8.98 -25.08	105.59 10.37 -28.33	98.14 9.01 -26.55	92.57 7.90 -25.74	87.91 5.77 -34.42
GOETHSLN___LBMP 323567	48.36 3.87 0.00	45.76 3.35 -2.58	42.99 3.26 0.00	41.79 3.10 0.00	43.24 3.24 0.00	48.17 3.98 0.00	57.56 5.04 0.00	65.48 6.06 0.00	74.75 6.79 -5.08	79.33 7.34 -8.14	81.02 8.08 -6.17	81.45 8.00 -7.35	81.56 7.86 -8.77	82.89 7.85 -9.67	81.01 7.85 -8.30	80.95 7.62 -8.72	80.95 7.56 -9.28	78.15 7.34 -9.15	76.23 6.74 -9.88	78.12 6.95 -9.63	79.63 8.09 -4.64	75.80 7.01 -6.21	72.55 6.31 -7.31	53.77 4.44 -1.62
GOUDEY___7 23579	43.60 -0.89 0.00	38.55 -1.27 0.00	38.62 -1.11 0.00	37.65 -1.04 0.00	38.88 -1.12 0.00	43.18 -1.02 0.00	50.89 -1.63 0.00	57.45 -1.96 0.00	61.50 -1.38 0.00	62.59 -1.28 -0.02	66.69 -0.53 -0.46	67.68 -0.46 -2.04	65.69 -0.45 -1.22	66.30 -0.52 -1.44	65.20 -0.52 -0.85	65.12 -0.97 -1.48	63.78 -0.96 -0.63	61.10 -0.55 0.00	58.25 -1.37 0.00	59.93 -1.60 0.00	66.16 -0.74 0.00	62.14 -0.44 0.00	57.75 -1.18 0.00	46.33 -1.38 0.00
GOUDEY___8 23580	43.64 -0.85 0.00	38.59 -1.23 0.00	38.62 -1.11 0.00	37.65 -1.04 0.00	38.88 -1.12 0.00	43.18 -1.02 0.00	50.89 -1.63 0.00	57.45 -1.96 0.00	61.50 -1.38 0.00	62.66 -1.21 -0.02	66.76 -0.47 -0.46	67.74 -0.40 -2.04	65.69 -0.45 -1.22	66.36 -0.46 -1.44	65.20 -0.52 -0.85	65.18 -0.90 -1.48	63.78 -0.96 -0.63	61.16 -0.49 0.00	58.31 -1.31 0.00	59.99 -1.54 0.00	66.23 -0.67 0.00	62.20 -0.38 0.00	57.81 -1.12 0.00	46.33 -1.38 0.00
GOWANUS_GT1_1 24077	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61

GOWANUS_GT1_2 24078	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT1_3 24079	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT1_4 24080	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT1_5 24084	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT1_6 24111	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT1_7 24112	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT1_8 24113	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT2_1 24114	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT2_2 24115	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT2_3 24116	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT2_4 24117	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT2_5 24118	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT2_6 24119	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT2_7 24120	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT2_8 24121	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT3_1 24122	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61

GOWANUS_GT3_2 24123	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT3_3 24124	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT3_4 24125	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT3_5 24126	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT3_6 24127	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT3_7 24128	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT3_8 24129	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT4_1 24130	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT4_2 24131	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT4_3 24132	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT4_4 24133	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT4_5 24134	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT4_6 24135	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT4_7 24136	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GOWANUS_GT4_8 24137	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
GRAHMSVILLE____HY 23607	46.85 2.36 0.00	44.44 2.03 -2.58	41.76 2.03 0.00	40.63 1.93 0.00	42.00 2.00 0.00	46.62 2.43 0.00	55.56 3.05 0.00	63.40 3.98 0.00	67.41 4.53 0.00	68.87 4.98 -0.04	73.50 5.54 -1.19	76.94 5.55 -5.29	73.54 5.45 -3.15	74.54 5.43 -3.74	72.45 5.38 -2.20	73.69 5.23 -3.85	70.90 5.13 -1.67	66.53 4.87 0.00	64.03 4.41 0.00	66.02 4.49 0.00	72.25 5.35 0.00	67.21 4.63 0.00	62.88 3.95 0.00	50.24 2.53 0.00

GREENIDGE___3 23582	40.97 -3.51 0.00	36.05 -3.78 0.00	36.08 -3.66 0.00	35.09 -3.60 0.00	36.32 -3.68 0.00	40.22 -3.98 0.00	47.00 -5.51 0.00	53.12 -6.30 0.00	57.47 -5.41 0.00	58.56 -5.30 -0.01	62.37 -4.67 -0.27	62.67 -4.63 -1.20	61.10 -4.55 -0.71	61.58 -4.64 -0.85	60.70 -4.67 -0.50	60.05 -5.43 -0.87	59.23 -5.26 -0.38	57.15 -4.50 0.00	54.55 -5.07 0.00	55.63 -5.91 0.00	61.48 -5.42 0.00	58.57 -4.00 0.00	54.51 -4.42 0.00	43.71 -4.01 0.00
GREENIDGE___4 23583	40.97 -3.51 0.00	36.05 -3.78 0.00	36.08 -3.66 0.00	35.09 -3.60 0.00	36.32 -3.68 0.00	40.22 -3.98 0.00	47.00 -5.51 0.00	53.12 -6.30 0.00	57.47 -5.41 0.00	58.56 -5.30 -0.01	62.37 -4.67 -0.27	62.67 -4.63 -1.20	61.10 -4.55 -0.71	61.58 -4.64 -0.85	60.70 -4.67 -0.50	60.05 -5.43 -0.87	59.23 -5.26 -0.38	57.15 -4.50 0.00	54.55 -5.07 0.00	55.63 -5.91 0.00	61.48 -5.42 0.00	58.57 -4.00 0.00	54.51 -4.42 0.00	43.71 -4.01 0.00
HARZA MOOSE___RIVER 24016	44.36 -0.13 0.00	39.71 -0.12 0.00	39.58 -0.16 0.00	38.54 -0.15 0.00	39.84 -0.16 0.00	43.97 -0.22 0.00	51.68 -0.84 0.00	58.23 -1.19 0.00	61.81 -1.07 0.00	62.77 -1.09 0.00	65.77 -1.00 0.00	65.50 -0.59 0.00	64.28 -0.65 0.00	64.92 -0.46 0.00	64.28 -0.58 0.00	63.76 -0.84 0.00	62.95 -1.15 0.00	60.61 -1.05 0.00	58.54 -1.07 0.00	60.49 -1.05 0.00	66.43 -0.47 0.00	62.01 -0.56 0.00	57.75 -1.18 0.00	47.24 -0.48 0.00
HEMPSTEAD____ 23647	84.47 4.49 -35.49	84.64 3.90 -40.91	83.21 3.81 -39.66	82.91 3.68 -40.54	83.75 3.84 -39.91	82.27 4.55 -33.53	82.75 5.67 -24.56	87.35 6.77 -21.16	89.74 7.42 -19.43	91.73 8.05 -19.83	95.07 8.75 -19.55	97.09 8.66 -22.33	97.16 8.51 -23.72	99.63 8.50 -25.75	93.08 8.50 -19.71	95.94 8.27 -23.07	93.64 8.14 -21.39	95.72 7.95 -26.11	95.77 7.27 -28.88	94.06 7.45 -25.08	103.79 8.56 -28.33	96.64 7.51 -26.55	91.39 6.72 -25.74	87.05 4.91 -34.42
HICKLING___1 23621	42.71 -1.78 0.00	37.12 -2.71 0.00	37.31 -2.42 0.00	36.33 -2.36 0.00	37.56 -2.44 0.00	41.90 -2.30 0.00	49.47 -3.05 0.00	55.79 -3.62 0.00	60.43 -2.45 0.00	61.57 -2.30 -0.01	66.19 -0.93 -0.35	66.85 -0.79 -1.55	65.01 -0.84 -0.92	65.56 -0.92 -1.09	64.54 -0.97 -0.64	63.98 -1.74 -1.13	62.80 -1.80 -0.49	60.55 -1.11 0.00	57.11 -2.50 0.00	58.64 -2.89 0.00	65.42 -1.47 0.00	61.76 -0.81 0.00	56.93 -2.00 0.00	45.33 -2.39 0.00
HICKLING___2 23622	42.71 -1.78 0.00	37.12 -2.71 0.00	37.31 -2.42 0.00	36.33 -2.36 0.00	37.60 -2.40 0.00	41.90 -2.30 0.00	49.47 -3.05 0.00	55.79 -3.62 0.00	60.43 -2.45 0.00	61.57 -2.30 -0.01	66.19 -0.93 -0.35	66.85 -0.79 -1.55	65.01 -0.84 -0.92	65.56 -0.92 -1.09	64.54 -0.97 -0.64	63.98 -1.74 -1.13	62.80 -1.80 -0.49	60.61 -1.05 0.00	57.11 -2.50 0.00	58.64 -2.89 0.00	65.42 -1.47 0.00	61.82 -0.75 0.00	56.93 -2.00 0.00	45.33 -2.39 0.00
HIGH FALLS___HY 23754	47.65 3.16 0.00	45.16 2.75 -2.58	42.44 2.70 0.00	41.28 2.59 0.00	42.64 2.64 0.00	47.42 3.23 0.00	56.77 4.25 0.00	64.94 5.53 0.00	69.11 6.23 0.00	70.67 6.77 -0.05	75.49 7.34 -1.38	79.65 7.40 -6.15	75.87 7.27 -3.67	77.05 7.32 -4.35	74.69 7.27 -2.56	76.12 7.04 -4.48	73.04 6.99 -1.94	68.25 6.60 0.00	65.70 6.08 0.00	67.69 6.15 0.00	74.12 7.22 0.00	68.77 6.19 0.00	64.35 5.42 0.00	51.24 3.53 0.00
HILLBURN___GT 23639	47.47 2.98 0.00	45.00 2.59 -2.58	42.28 2.54 0.00	41.13 2.44 0.00	42.52 2.52 0.00	47.29 3.09 0.00	56.51 3.99 0.00	64.41 4.99 0.00	68.48 5.60 0.00	70.03 6.13 -0.04	74.81 6.74 -1.30	78.64 6.74 -5.80	75.02 6.62 -3.46	76.08 6.60 -4.10	73.83 6.55 -2.42	75.16 6.33 -4.22	72.22 6.28 -1.83	67.76 6.10 0.00	65.16 5.54 0.00	67.19 5.66 0.00	73.52 6.62 0.00	67.07 5.63 1.14	62.54 4.95 1.34	50.71 3.29 0.30
HOLTSVILLE_IC_1 23690	84.73 4.76 -35.49	84.96 4.22 -40.91	83.57 4.17 -39.66	83.26 4.02 -40.54	84.11 4.20 -39.91	82.49 4.77 -33.53	82.69 5.62 -24.56	87.12 6.54 -21.16	89.36 7.04 -19.43	91.22 7.53 -19.83	94.33 8.01 -19.55	96.43 8.00 -22.33	96.51 7.86 -23.72	98.76 7.91 -25.48	92.43 7.85 -19.71	95.15 7.62 -22.92	93.00 7.56 -21.32	95.04 7.28 -26.11	95.11 6.62 -28.88	93.45 6.83 -25.08	103.12 7.89 -28.33	95.88 6.76 -26.55	90.92 6.25 -25.74	86.86 4.72 -34.42
HOLTSVILLE_IC_10 23699	84.91 4.94 -35.49	85.08 4.34 -40.91	83.73 4.33 -39.66	83.41 4.18 -40.54	84.23 4.32 -39.91	82.63 4.91 -33.53	82.85 5.78 -24.56	87.35 6.77 -21.16	89.74 7.42 -19.43	91.67 7.98 -19.83	94.80 8.48 -19.55	96.89 8.46 -22.33	96.97 8.31 -23.72	99.16 8.37 -25.41	92.82 8.24 -19.71	95.57 8.08 -22.89	93.43 8.01 -21.31	95.47 7.71 -26.11	95.53 7.03 -28.88	93.82 7.20 -25.08	103.52 8.30 -28.33	96.32 7.20 -26.55	91.21 6.54 -25.74	87.00 4.87 -34.42
HOLTSVILLE_IC_2 23691	84.73 4.76 -35.49	84.96 4.22 -40.91	83.57 4.17 -39.66	83.26 4.02 -40.54	84.11 4.20 -39.91	82.49 4.77 -33.53	82.69 5.62 -24.56	87.12 6.54 -21.16	89.36 7.04 -19.43	91.22 7.53 -19.83	94.33 8.01 -19.55	96.43 8.00 -22.33	96.51 7.86 -23.72	98.76 7.91 -25.48	92.43 7.85 -19.71	95.15 7.62 -22.92	93.00 7.56 -21.32	95.04 7.28 -26.11	95.11 6.62 -28.88	93.45 6.83 -25.08	103.12 7.89 -28.33	95.88 6.76 -26.55	90.92 6.25 -25.74	86.86 4.72 -34.42
HOLTSVILLE_IC_3 23692	84.73 4.76 -35.49	84.96 4.22 -40.91	83.57 4.17 -39.66	83.26 4.02 -40.54	84.11 4.20 -39.91	82.49 4.77 -33.53	82.69 5.62 -24.56	87.12 6.54 -21.16	89.36 7.04 -19.43	91.22 7.53 -19.83	94.33 8.01 -19.55	96.43 8.00 -22.33	96.51 7.86 -23.72	98.76 7.91 -25.48	92.43 7.85 -19.71	95.15 7.62 -22.92	93.00 7.56 -21.32	95.04 7.28 -26.11	95.11 6.62 -28.88	93.45 6.83 -25.08	103.12 7.89 -28.33	95.88 6.76 -26.55	90.92 6.25 -25.74	86.86 4.72 -34.42
HOLTSVILLE_IC_4 23693	84.73 4.76 -35.49	84.96 4.22 -40.91	83.57 4.17 -39.66	83.26 4.02 -40.54	84.11 4.20 -39.91	82.49 4.77 -33.53	82.69 5.62 -24.56	87.12 6.54 -21.16	89.36 7.04 -19.43	91.22 7.53 -19.83	94.33 8.01 -19.55	96.43 8.00 -22.33	96.51 7.86 -23.72	98.76 7.91 -25.48	92.43 7.85 -19.71	95.15 7.62 -22.92	93.00 7.56 -21.32	95.04 7.28 -26.11	95.11 6.62 -28.88	93.45 6.83 -25.08	103.12 7.89 -28.33	95.88 6.76 -26.55	90.92 6.25 -25.74	86.86 4.72 -34.42
HOLTSVILLE_IC_5 23694	84.73 4.76 -35.49	84.96 4.22 -40.91	83.57 4.17 -39.66	83.26 4.02 -40.54	84.11 4.20 -39.91	82.49 4.77 -33.53	82.69 5.62 -24.56	87.12 6.54 -21.16	89.36 7.04 -19.43	91.22 7.53 -19.83	94.33 8.01 -19.55	96.43 8.00 -22.33	96.51 7.86 -23.72	98.76 7.91 -25.48	92.43 7.85 -19.71	95.15 7.62 -22.92	93.00 7.56 -21.32	95.04 7.28 -26.11	95.11 6.62 -28.88	93.45 6.83 -25.08	103.12 7.89 -28.33	95.88 6.76 -26.55	90.92 6.25 -25.74	86.86 4.72 -34.42
HOLTSVILLE_IC_6 23695	84.91 4.94 -35.49	85.08 4.34 -40.91	83.73 4.33 -39.66	83.41 4.18 -40.54	84.23 4.32 -39.91	82.63 4.91 -33.53	82.85 5.78 -24.56	87.35 6.77 -21.16	89.74 7.42 -19.43	91.67 7.98 -19.83	94.80 8.48 -19.55	96.89 8.46 -22.33	96.97 8.31 -23.72	99.16 8.37 -25.41	92.82 8.24 -19.71	95.57 8.08 -22.89	93.43 8.01 -21.31	95.47 7.71 -26.11	95.53 7.03 -28.88	93.82 7.20 -25.08	103.52 8.30 -28.33	96.32 7.20 -26.55	91.21 6.54 -25.74	87.00 4.87 -34.42
HOLTSVILLE_IC_7 23696	84.91 4.94 -35.49	85.08 4.34 -40.91	83.73 4.33 -39.66	83.41 4.18 -40.54	84.23 4.32 -39.91	82.63 4.91 -33.53	82.85 5.78 -24.56	87.35 6.77 -21.16	89.74 7.42 -19.43	91.67 7.98 -19.83	94.80 8.48 -19.55	96.89 8.46 -22.33	96.97 8.31 -23.72	99.16 8.37 -25.41	92.82 8.24 -19.71	95.57 8.08 -22.89	93.43 8.01 -21.31	95.47 7.71 -26.11	95.53 7.03 -28.88	93.82 7.20 -25.08	103.52 8.30 -28.33	96.32 7.20 -26.55	91.21 6.54 -25.74	87.00 4.87 -34.42

HOLTSVILLE_IC_8 23697	84.91 4.94 -35.49	85.08 4.34 -40.91	83.73 4.33 -39.66	83.41 4.18 -40.54	84.23 4.32 -39.91	82.63 4.91 -33.53	82.85 5.78 -24.56	87.35 6.77 -21.16	89.74 7.42 -19.43	91.67 7.98 -19.83	94.80 8.48 -19.55	96.89 8.46 -22.33	96.97 8.31 -23.72	99.16 8.37 -25.41	92.82 8.24 -19.71	95.57 8.08 -22.89	93.43 8.01 -21.31	95.47 7.71 -26.11	95.53 7.03 -28.88	93.82 7.20 -25.08	103.52 8.30 -28.33	96.32 7.20 -26.55	91.21 6.54 -25.74	87.00 4.87 -34.42
HOLTSVILLE_IC_9 23698	84.91 4.94 -35.49	85.08 4.34 -40.91	83.73 4.33 -39.66	83.41 4.18 -40.54	84.23 4.32 -39.91	82.63 4.91 -33.53	82.85 5.78 -24.56	87.35 6.77 -21.16	89.74 7.42 -19.43	91.67 7.98 -19.83	94.80 8.48 -19.55	96.89 8.46 -22.33	96.97 8.31 -23.72	99.16 8.37 -25.41	92.82 8.24 -19.71	95.57 8.08 -22.89	93.43 8.01 -21.31	95.47 7.71 -26.11	95.53 7.03 -28.88	93.82 7.20 -25.08	103.52 8.30 -28.33	96.32 7.20 -26.55	91.21 6.54 -25.74	87.00 4.87 -34.42
HQ_GEN_CEDARS 23644	43.82 -0.67 0.00	39.47 -0.36 0.00	39.34 -0.40 0.00	38.23 -0.46 0.00	39.56 -0.44 0.00	43.53 -0.66 0.00	51.68 -0.84 0.00	58.46 -0.95 0.00	61.50 -1.38 0.00	62.13 -1.72 0.00	64.90 -1.87 0.00	63.92 -2.18 0.00	62.86 -2.08 0.00	63.35 -2.03 0.00	62.86 -2.01 0.00	62.86 -1.74 0.00	61.74 -2.37 0.00	59.00 -2.65 0.00	57.23 -2.38 0.00	60.18 -1.35 0.00	65.02 -1.87 0.00	60.64 -1.94 0.00	57.40 -1.53 0.00	46.47 -1.24 0.00
HQ_GEN_CHAT DC 23651	46.14 -0.44 -2.10	46.14 -0.28 -6.59	46.14 -0.28 -6.68	46.14 -0.27 -7.72	46.14 -0.28 -6.42	46.14 -0.35 -2.30	51.99 -0.53 0.00	58.76 -0.65 0.00	62.00 -0.88 0.00	62.89 -1.21 -0.25	65.05 -1.47 0.25	64.58 -1.52 0.00	63.44 -1.49 0.00	63.87 -1.50 0.00	63.44 -1.43 0.00	63.44 -1.16 0.00	62.89 -1.22 0.00	60.24 -1.42 0.00	58.54 -1.07 0.00	61.11 -0.86 -0.44	65.05 -1.40 0.44	62.01 -1.25 -0.68	58.41 -0.88 -0.36	46.14 -0.52 1.05
HUDSON AVE_GT_3 23810	48.40 3.92 0.00	45.84 3.43 -2.58	43.07 3.34 0.00	41.90 3.21 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.59 6.18 0.00	74.82 6.85 -5.08	79.46 7.47 -8.14	81.08 8.15 -6.17	81.58 8.13 -7.35	81.69 7.99 -8.77	83.03 7.98 -9.67	81.08 7.91 -8.30	81.08 7.75 -8.72	81.08 7.69 -9.28	78.27 7.46 -9.15	76.35 6.86 -9.88	78.18 7.01 -9.63	79.63 8.09 -4.64	75.80 7.01 -6.21	72.49 6.25 -7.31	53.72 4.39 -1.62
HUDSON AVE_GT_4 23540	48.40 3.92 0.00	45.84 3.43 -2.58	43.07 3.34 0.00	41.90 3.21 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.59 6.18 0.00	74.82 6.85 -5.08	79.46 7.47 -8.14	81.08 8.15 -6.17	81.58 8.13 -7.35	81.69 7.99 -8.77	83.03 7.98 -9.67	81.08 7.91 -8.30	81.08 7.75 -8.72	81.08 7.69 -9.28	78.27 7.46 -9.15	76.35 6.86 -9.88	78.18 7.01 -9.63	79.63 8.09 -4.64	75.80 7.01 -6.21	72.49 6.25 -7.31	53.72 4.39 -1.62
HUDSON AVE_GT_5 23657	48.40 3.92 0.00	45.84 3.43 -2.58	43.07 3.34 0.00	41.90 3.21 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.59 6.18 0.00	74.82 6.85 -5.08	79.46 7.47 -8.14	81.08 8.15 -6.17	81.58 8.13 -7.35	81.69 7.99 -8.77	83.03 7.98 -9.67	81.08 7.91 -8.30	81.08 7.75 -8.72	81.08 7.69 -9.28	78.27 7.46 -9.15	76.35 6.86 -9.88	78.18 7.01 -9.63	79.63 8.09 -4.64	75.80 7.01 -6.21	72.49 6.25 -7.31	53.72 4.39 -1.62
HUDSON_AVE_10 24168	48.36 3.87 0.00	45.80 3.39 -2.58	43.03 3.30 0.00	41.83 3.13 0.00	43.28 3.28 0.00	48.17 3.98 0.00	57.61 5.09 0.00	65.59 6.18 0.00	74.75 6.79 -5.08	79.40 7.41 -8.14	80.95 8.01 -6.17	81.45 8.00 -7.35	81.56 7.86 -8.77	82.96 7.91 -9.67	81.01 7.85 -8.30	80.95 7.62 -8.72	80.95 7.56 -9.28	78.15 7.34 -9.15	76.23 6.74 -9.88	78.06 6.89 -9.63	79.50 7.96 -4.64	75.61 6.82 -6.21	72.37 6.13 -7.31	53.72 4.39 -1.62
HUNTLEY___63 23557	39.55 -4.94 0.00	34.45 -5.38 0.00	34.45 -5.28 0.00	33.58 -5.11 0.00	34.80 -5.20 0.00	37.61 -6.58 0.00	41.69 -10.82 0.01	48.01 -11.41 0.00	53.83 -9.05 0.00	54.67 -9.19 -0.01	58.26 -8.75 -0.23	58.77 -8.33 -1.00	57.61 -7.92 -0.59	57.85 -8.24 -0.71	57.43 -7.85 -0.42	55.69 -9.63 -0.72	55.64 -8.78 -0.31	54.26 -7.40 0.00	52.22 -7.39 0.00	51.56 -9.97 0.00	56.80 -10.10 0.00	55.19 -7.38 0.00	52.45 -6.48 0.00	41.99 -5.73 0.00
HUNTLEY___64 23558	39.55 -4.94 0.00	34.45 -5.38 0.00	34.45 -5.28 0.00	33.58 -5.11 0.00	34.80 -5.20 0.00	37.61 -6.58 0.00	41.69 -10.82 0.01	48.01 -11.41 0.00	53.83 -9.05 0.00	54.67 -9.19 -0.01	58.26 -8.75 -0.23	58.77 -8.33 -1.00	57.61 -7.92 -0.59	57.85 -8.24 -0.71	57.43 -7.85 -0.42	55.69 -9.63 -0.72	55.64 -8.78 -0.31	54.26 -7.40 0.00	52.22 -7.39 0.00	51.56 -9.97 0.00	56.80 -10.10 0.00	55.19 -7.38 0.00	52.45 -6.48 0.00	41.99 -5.73 0.00
HUNTLEY___65 23559	39.55 -4.94 0.00	34.45 -5.38 0.00	34.45 -5.28 0.00	33.58 -5.11 0.00	34.80 -5.20 0.00	37.61 -6.58 0.00	41.69 -10.82 0.01	48.01 -11.41 0.00	53.83 -9.05 0.00	54.67 -9.19 -0.01	58.26 -8.75 -0.23	58.77 -8.33 -1.00	57.61 -7.92 -0.59	57.85 -8.24 -0.71	57.43 -7.85 -0.42	55.69 -9.63 -0.72	55.64 -8.78 -0.31	54.26 -7.40 0.00	52.22 -7.39 0.00	51.56 -9.97 0.00	56.80 -10.10 0.00	55.19 -7.38 0.00	52.45 -6.48 0.00	41.99 -5.73 0.00
HUNTLEY___66 23560	39.55 -4.94 0.00	34.45 -5.38 0.00	34.45 -5.28 0.00	33.58 -5.11 0.00	34.80 -5.20 0.00	37.61 -6.58 0.00	41.69 -10.82 0.01	48.01 -11.41 0.00	53.83 -9.05 0.00	54.67 -9.19 -0.01	58.26 -8.75 -0.23	58.77 -8.33 -1.00	57.61 -7.92 -0.59	57.85 -8.24 -0.71	57.43 -7.85 -0.42	55.69 -9.63 -0.72	55.64 -8.78 -0.31	54.26 -7.40 0.00	52.22 -7.39 0.00	51.56 -9.97 0.00	56.80 -10.10 0.00	55.19 -7.38 0.00	52.45 -6.48 0.00	41.99 -5.73 0.00
HUNTLEY___67 23561	39.06 -5.43 0.00	34.01 -5.81 0.00	34.09 -5.64 0.00	33.20 -5.49 0.00	34.36 -5.64 0.00	37.25 -6.94 0.00	41.38 -11.13 0.01	47.65 -11.76 0.00	53.26 -9.62 0.00	54.09 -9.77 -0.01	57.66 -9.35 -0.24	58.26 -8.86 -1.02	57.03 -8.51 -0.61	57.27 -8.83 -0.72	56.79 -8.50 -0.42	55.20 -10.14 -0.74	55.07 -9.36 -0.32	53.70 -7.95 0.00	51.63 -7.99 0.00	51.01 -10.52 0.00	56.26 -10.64 0.00	54.69 -7.88 0.00	51.92 -7.01 0.00	41.46 -6.25 0.00
HUNTLEY___68 23562	39.06 -5.43 0.00	34.01 -5.81 0.00	34.09 -5.64 0.00	33.20 -5.49 0.00	34.36 -5.64 0.00	37.25 -6.94 0.00	41.38 -11.13 0.01	47.65 -11.76 0.00	53.26 -9.62 0.00	54.09 -9.77 -0.01	57.66 -9.35 -0.24	58.26 -8.86 -1.02	57.03 -8.51 -0.61	57.27 -8.83 -0.72	56.79 -8.50 -0.42	55.20 -10.14 -0.74	55.07 -9.36 -0.32	53.70 -7.95 0.00	51.63 -7.99 0.00	51.01 -10.52 0.00	56.26 -10.64 0.00	54.69 -7.88 0.00	51.92 -7.01 0.00	41.46 -6.25 0.00
INDECK___CORINTH 23802	48.31 3.83 0.00	45.76 3.35 -2.58	43.15 3.42 0.00	42.10 3.40 0.00	43.36 3.36 0.00	48.30 4.11 0.00	57.61 5.09 0.00	64.94 5.53 0.00	68.92 6.04 0.00	70.49 6.58 -0.06	75.58 7.01 -1.80	80.69 6.54 -8.04	75.83 6.10 -4.79	77.15 6.08 -5.69	74.44 6.23 -3.35	76.34 5.88 -5.86	72.67 6.03 -2.54	67.70 6.04 0.00	65.34 5.72 0.00	67.69 6.15 0.00	73.65 6.76 0.00	68.27 5.69 0.00	63.70 4.77 0.00	51.67 3.96 0.00
INDECK___ILION 23567	45.65 1.16 0.00	40.90 1.08 0.00	40.77 1.03 0.00	39.77 1.08 0.00	41.08 1.08 0.00	45.43 1.24 0.00	53.94 1.42 0.00	60.90 1.49 0.00	64.39 1.51 0.00	65.58 1.72 0.00	68.70 1.94 0.00	68.02 1.92 0.00	66.75 1.82 0.00	67.21 1.83 0.00	66.68 1.82 0.00	66.35 1.74 0.00	65.84 1.73 0.00	63.32 1.66 0.00	61.17 1.55 0.00	63.19 1.66 0.00	68.97 2.07 0.00	64.39 1.81 0.00	60.23 1.30 0.00	48.76 1.05 0.00

INDECK___OLEAN 23982	40.53 -3.96 0.00	35.01 -4.82 0.00	35.21 -4.53 0.00	34.28 -4.41 0.00	35.52 -4.48 0.00	39.11 -5.08 0.00	45.21 -7.30 0.01	51.33 -8.08 0.00	56.84 -6.04 0.00	57.73 -6.13 -0.01	62.29 -4.74 -0.27	62.88 -4.36 -1.14	61.52 -4.09 -0.68	61.68 -4.51 -0.81	61.19 -4.15 -0.48	59.88 -5.56 -0.83	59.21 -5.26 -0.36	57.52 -4.13 0.00	54.37 -5.25 0.00	54.83 -6.71 0.00	61.28 -5.62 0.00	58.32 -4.26 0.00	54.22 -4.71 0.00	43.04 -4.68 0.00
INDECK___OSWEGO 23783	43.29 -1.20 0.00	38.59 -1.23 0.00	38.50 -1.23 0.00	37.49 -1.20 0.00	38.76 -1.24 0.00	42.78 -1.41 0.00	49.63 -2.89 0.00	56.21 -3.21 0.00	59.99 -2.89 0.00	61.05 -2.81 0.00	64.22 -2.67 -0.13	64.08 -2.58 -0.56	62.73 -2.53 -0.33	63.22 -2.55 -0.40	62.57 -2.53 -0.23	62.04 -2.97 -0.41	61.40 -2.88 -0.18	59.07 -2.59 0.00	56.93 -2.68 0.00	58.33 -3.20 0.00	63.82 -3.08 0.00	60.01 -2.57 0.00	56.28 -2.65 0.00	45.57 -2.15 0.00
INDECK___YERKES 23781	39.55 -4.94 0.00	34.45 -5.38 0.00	34.45 -5.28 0.00	33.58 -5.11 0.00	34.80 -5.20 0.00	37.61 -6.58 0.00	41.69 -10.82 0.01	48.01 -11.41 0.00	53.83 -9.05 0.00	54.67 -9.19 0.00	58.26 -8.75 -0.23	58.77 -8.33 -1.00	57.61 -7.92 -0.59	57.85 -8.24 -0.71	57.43 -7.85 -0.42	55.69 -9.63 -0.72	55.64 -8.78 -0.31	54.26 -7.40 0.00	52.22 -7.39 0.00	51.56 -9.97 0.00	56.80 -10.10 0.00	55.19 -7.38 0.00	52.45 -6.48 0.00	41.99 -5.73 0.00
INDIAN POINT_GT_1 24139	47.87 3.38 0.00	45.36 2.95 -2.58	42.60 2.86 0.00	41.44 2.75 0.00	42.84 2.84 0.00	47.64 3.45 0.00	56.93 4.41 0.00	64.76 5.35 0.00	68.93 5.91 -0.13	70.56 6.45 -0.26	75.41 7.14 -1.50	79.40 7.14 -6.16	75.67 6.95 -3.79	76.85 7.00 -4.47	74.51 6.94 -2.70	75.89 6.72 -4.57	72.90 6.67 -2.13	68.37 6.47 -0.24	65.78 5.90 -0.26	67.88 6.09 -0.25	74.04 7.02 -0.12	66.43 6.07 2.22	61.75 5.42 2.61	50.86 3.72 0.58
INDIAN POINT_GT_2 23659	47.87 3.38 0.00	45.36 2.95 -2.58	42.60 2.86 0.00	41.44 2.75 0.00	42.84 2.84 0.00	47.64 3.45 0.00	56.93 4.41 0.00	64.76 5.35 0.00	68.93 5.91 -0.13	70.56 6.45 -0.26	75.41 7.14 -1.50	79.40 7.14 -6.16	75.67 6.95 -3.79	76.85 7.00 -4.47	74.51 6.94 -2.70	75.89 6.72 -4.57	72.90 6.67 -2.13	68.37 6.47 -0.24	65.78 5.90 -0.26	67.88 6.09 -0.25	74.04 7.02 -0.12	66.43 6.07 2.22	61.75 5.42 2.61	50.86 3.72 0.58
INDIAN POINT_GT_3 24019	47.87 3.38 0.00	45.36 2.95 -2.58	42.60 2.86 0.00	41.44 2.75 0.00	42.84 2.84 0.00	47.64 3.45 0.00	56.93 4.41 0.00	64.76 5.35 0.00	68.93 5.91 -0.13	70.56 6.45 -0.26	75.41 7.14 -1.50	79.40 7.14 -6.16	75.67 6.95 -3.79	76.85 7.00 -4.47	74.51 6.94 -2.70	75.89 6.72 -4.57	72.90 6.67 -2.13	68.37 6.47 -0.24	65.78 5.90 -0.26	67.88 6.09 -0.25	74.04 7.02 -0.12	66.43 6.07 2.22	61.75 5.42 2.61	50.86 3.72 0.58
INDIAN POINT___2 23530	48.09 3.60 0.00	45.56 3.15 -2.58	42.79 3.06 0.00	41.63 2.94 0.00	43.04 3.04 0.00	47.86 3.67 0.00	57.19 4.67 0.00	65.06 5.64 0.00	69.30 6.23 -0.19	70.98 6.77 -0.36	75.81 7.48 -1.56	79.76 7.47 -6.20	76.07 7.27 -3.86	77.25 7.32 -4.55	74.91 7.27 -2.78	76.29 7.04 -4.64	73.31 6.99 -2.22	68.79 6.78 -0.35	66.20 6.20 -0.38	68.24 6.34 -0.37	74.43 7.36 -0.18	65.80 6.38 3.16	60.93 5.72 3.72	50.90 4.01 0.82
INDIAN POINT___3 23531	47.51 3.03 0.00	45.04 2.63 -2.58	42.32 2.58 0.00	41.17 2.48 0.00	42.56 2.56 0.00	47.29 3.09 0.00	56.51 3.99 0.00	64.29 4.87 0.00	68.29 5.41 0.00	69.84 5.94 -0.04	74.67 6.54 -1.36	78.71 6.54 -6.07	74.98 6.43 -3.62	76.08 6.41 -4.29	73.75 6.36 -2.53	75.23 6.20 -4.42	72.17 6.15 -1.91	67.57 5.92 0.00	65.04 5.43 0.00	67.07 5.54 0.00	73.43 6.42 -0.11	66.09 5.51 1.99	61.48 4.89 2.34	50.54 3.34 0.52
IP CORINTH___1 23988	48.36 3.87 0.00	45.80 3.39 -2.58	43.19 3.46 0.00	42.13 3.44 0.00	43.44 3.44 0.00	48.35 4.15 0.00	57.72 5.20 0.00	65.06 5.64 0.00	69.04 6.16 0.00	70.62 6.70 -0.06	75.72 7.14 -1.80	80.82 6.68 -8.04	75.90 6.17 -4.79	77.21 6.15 -5.69	74.57 6.36 -3.35	76.40 5.94 -5.86	72.74 6.09 -2.54	67.76 6.10 0.00	65.40 5.78 0.00	67.81 6.28 0.00	73.79 6.89 0.00	68.40 5.82 0.00	63.76 4.83 0.00	51.72 4.01 0.00
IP___TICONDEROGA 23804	49.34 4.85 0.00	46.59 4.18 -2.58	43.99 4.25 0.00	42.91 4.22 0.00	44.36 4.36 0.00	49.32 5.13 0.00	58.40 5.88 0.00	65.71 6.30 0.00	69.42 6.54 0.00	71.25 7.34 -0.06	76.40 7.88 -1.75	81.44 7.54 -7.81	76.86 7.27 -4.65	78.16 7.26 -5.52	75.45 7.33 -3.25	77.26 6.98 -5.68	73.49 6.92 -2.46	68.50 6.84 0.00	66.06 6.44 0.00	68.42 6.89 0.00	74.72 7.83 0.00	69.21 6.63 0.00	64.47 5.54 0.00	52.15 4.44 0.00
JARVIS____ 23743	44.76 0.27 0.00	40.07 0.24 0.00	39.97 0.24 0.00	38.92 0.23 0.00	40.24 0.24 0.00	44.46 0.27 0.00	52.68 0.16 0.00	59.59 0.18 0.00	63.07 0.19 0.00	64.11 0.26 0.00	67.10 0.33 0.00	66.43 0.33 0.00	65.19 0.26 0.00	65.70 0.33 0.00	65.13 0.26 0.00	64.80 0.19 0.00	64.36 0.26 0.00	61.96 0.31 0.00	59.86 0.24 0.00	61.72 0.18 0.00	67.30 0.40 0.00	62.89 0.31 0.00	59.05 0.12 0.00	47.86 0.14 0.00
JENNISON___1 23625	47.60 3.11 0.00	42.54 2.71 0.00	42.44 2.70 0.00	41.28 2.59 0.00	42.72 2.72 0.00	47.33 3.14 0.00	55.83 3.31 0.00	63.04 3.62 0.00	66.84 3.96 0.00	68.29 4.41 -0.03	72.75 4.94 -1.05	75.65 4.89 -4.66	72.45 4.74 -2.78	73.38 4.71 -3.30	71.41 4.61 -1.94	72.32 4.33 -3.39	62.74 -1.92 -0.55	60.11 -1.54 0.00	57.53 -2.09 0.00	59.26 -2.28 0.00	65.96 -0.94 0.00	61.70 -0.88 0.00	56.75 -2.18 0.00	46.04 -1.67 0.00
JENNISON___2 23626	47.56 3.07 0.00	42.54 2.71 0.00	42.40 2.66 0.00	41.24 2.55 0.00	42.68 2.68 0.00	47.29 3.09 0.00	55.83 3.31 0.00	63.04 3.62 0.00	66.84 3.96 0.00	68.23 4.34 -0.03	72.75 4.94 -1.05	75.65 4.89 -4.66	72.45 4.74 -2.78	73.32 4.64 -3.30	71.41 4.61 -1.94	72.26 4.26 -3.39	62.74 -1.92 -0.55	60.11 -1.54 0.00	57.53 -2.09 0.00	59.26 -2.28 0.00	65.89 -1.00 0.00	61.70 -0.88 0.00	56.75 -2.18 0.00	46.04 -1.67 0.00
KEDC PORT_JEFF_GT2 24210	84.78 4.80 -35.49	84.96 4.22 -40.91	83.61 4.21 -39.66	83.29 4.06 -40.54	84.15 4.24 -39.91	82.54 4.82 -33.53	82.75 5.67 -24.56	87.11 6.54 -21.16	89.42 7.11 -19.43	91.35 7.66 -19.83	94.47 8.15 -19.55	96.62 8.20 -22.33	96.71 8.05 -23.72	98.89 8.11 -25.40	92.56 7.98 -19.71	95.30 7.82 -22.88	93.11 7.69 -21.30	95.23 7.46 -26.11	95.23 6.74 -28.88	93.57 6.95 -25.08	103.25 8.03 -28.33	96.07 6.95 -26.55	90.98 6.31 -25.74	86.81 4.68 -34.42
KEDC PORT_JEFF_GT3 24211	84.78 4.80 -35.49	84.96 4.22 -40.91	83.61 4.21 -39.66	83.29 4.06 -40.54	84.15 4.24 -39.91	82.54 4.82 -33.53	82.75 5.67 -24.56	87.11 6.54 -21.16	89.42 7.11 -19.43	91.35 7.66 -19.83	94.47 8.15 -19.55	96.62 8.20 -22.33	96.71 8.05 -23.72	98.89 8.11 -25.40	92.56 7.98 -19.71	95.30 7.82 -22.88	93.11 7.69 -21.30	95.23 7.46 -26.11	95.23 6.74 -28.88	93.57 6.95 -25.08	103.25 8.03 -28.33	96.07 6.95 -26.55	90.98 6.31 -25.74	86.81 4.68 -34.42
KEDC_GLWD_GT4 24219	84.33 4.36 -35.49	84.52 3.78 -40.91	83.13 3.74 -39.66	82.83 3.60 -40.54	83.63 3.72 -39.91	82.19 4.46 -33.53	82.64 5.37 -24.56	87.23 6.65 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.07 8.75 -19.55	97.15 8.73 -22.33	97.23 8.57 -23.72	99.70 8.56 -25.75	93.08 8.50 -19.71	96.01 8.33 -23.07	93.70 8.21 -21.39	95.72 7.95 -26.11	95.83 7.33 -28.88	94.00 7.38 -25.08	103.72 8.50 -28.33	96.51 7.38 -26.55	91.45 6.78 -25.74	86.96 4.82 -34.42

KEDC_GLWD_GT5 24220	84.33 4.36 -35.49	84.52 3.78 -40.91	83.13 3.74 -39.66	82.83 3.60 -40.54	83.63 3.72 -39.91	82.19 4.46 -33.53	82.64 5.57 -24.56	87.23 6.65 -21.16	89.67 7.36 -19.43	91.67 7.98 -19.83	95.07 8.75 -19.55	97.15 8.73 -22.33	97.23 8.57 -23.72	99.70 8.56 -25.75	93.08 8.50 -19.71	96.01 8.33 -23.07	93.70 8.21 -21.39	95.72 7.95 -26.11	95.83 7.33 -28.88	94.00 7.38 -25.08	103.72 8.50 -28.33	96.51 7.38 -26.55	91.45 6.78 -25.74	86.96 4.82 -34.42
KENSICO____ 23655	48.05 3.56 0.00	45.48 3.07 -2.58	42.75 3.02 0.00	41.59 2.90 0.00	43.00 3.00 0.00	47.82 3.62 0.00	57.09 4.57 0.00	64.94 5.53 0.00	69.15 6.10 -0.17	70.88 6.70 -0.32	75.65 7.34 -1.54	79.62 7.34 -6.18	75.97 7.21 -3.83	77.09 7.19 -4.52	74.75 7.14 -2.75	76.19 6.98 -4.61	73.21 6.92 -2.18	68.68 6.72 -0.31	66.03 6.08 -0.33	68.13 6.28 -0.32	74.28 7.22 -0.16	66.02 6.26 2.82	61.21 5.60 3.32	50.89 3.91 0.73
KIAC_JFK_GT1 23816	48.45 3.96 0.00	45.92 3.50 -2.58	43.11 3.38 0.00	41.90 3.21 0.00	43.32 3.32 0.00	48.30 4.11 0.00	57.77 5.25 0.00	65.59 6.18 0.00	74.69 6.73 -5.08	79.27 7.28 -8.14	80.68 7.75 -6.17	81.25 7.80 -7.35	81.37 7.66 -8.77	82.76 7.71 -9.67	80.76 7.59 -8.30	80.76 7.43 -8.72	80.76 7.37 -9.28	77.96 7.15 -9.15	75.99 6.50 -9.88	77.87 6.71 -9.63	79.30 7.76 -4.64	75.30 6.51 -6.21	72.20 5.95 -7.31	53.87 4.53 -1.62
KIAC_JFK_GT2 23817	48.45 3.96 0.00	45.92 3.50 -2.58	43.11 3.38 0.00	41.90 3.21 0.00	43.32 3.32 0.00	48.30 4.11 0.00	57.77 5.25 0.00	65.59 6.18 0.00	74.69 6.73 -5.08	79.27 7.28 -8.14	80.68 7.75 -6.17	81.25 7.80 -7.35	81.37 7.66 -8.77	82.76 7.71 -9.67	80.76 7.59 -8.30	80.76 7.43 -8.72	80.76 7.37 -9.28	77.96 7.15 -9.15	75.99 6.50 -9.88	77.87 6.71 -9.63	79.30 7.76 -4.64	75.30 6.51 -6.21	72.20 5.95 -7.31	53.87 4.53 -1.62
KINTIGH____ 23543	39.19 -5.29 0.00	34.37 -5.46 0.00	34.33 -5.40 0.00	33.47 -5.22 0.00	34.64 -5.36 0.00	37.61 -6.58 0.00	44.26 -8.25 0.01	50.74 -8.67 0.00	55.08 -7.80 0.00	55.94 -7.92 -0.01	59.06 -7.88 -0.17	58.10 -8.86 -0.86	56.88 -8.57 -0.51	57.23 -8.76 -0.61	56.66 -8.56 -0.36	55.28 -9.95 -0.63	55.15 -9.23 -0.27	53.64 -8.02 0.00	51.81 -7.81 0.00	51.44 -10.09 0.00	56.33 -10.57 0.00	54.69 -7.88 0.00	51.92 -7.01 0.00	41.51 -6.20 0.00
LEDERLE____ 23769	47.91 3.43 0.00	45.40 2.99 -2.58	42.68 2.94 0.00	41.55 2.86 0.00	42.96 2.96 0.00	47.73 3.54 0.00	57.09 4.57 0.00	65.06 5.64 0.00	69.23 6.35 0.00	70.79 6.90 -0.04	75.70 7.61 -1.32	79.58 7.60 -5.88	75.91 7.47 -3.51	77.06 7.52 -4.16	74.71 7.39 -2.45	76.12 7.24 -4.28	73.14 7.18 -1.86	68.56 6.91 0.00	65.94 6.32 0.00	67.99 6.46 0.00	74.46 7.56 0.00	67.63 6.45 1.39	63.02 5.72 1.63	51.17 3.82 0.36
LINDEN COGEN____ 23786	48.31 3.83 0.00	45.76 3.35 -2.58	42.99 3.26 0.00	41.79 3.10 0.00	43.24 3.24 0.00	48.17 3.98 0.00	57.56 5.04 0.00	65.48 6.06 0.00	74.69 6.73 -5.08	79.33 7.34 -8.14	80.95 8.01 -6.17	81.45 8.00 -7.35	81.56 7.86 -8.77	82.89 7.85 -9.67	80.95 7.78 -8.30	80.89 7.56 -8.72	80.89 7.50 -9.28	78.15 7.34 -9.15	76.17 6.68 -9.88	78.06 6.89 -9.63	79.56 8.03 -4.64	75.74 6.95 -6.21	72.49 6.25 -7.31	53.72 4.39 -1.62
LIPA_MISC_IPP 23656	84.78 4.80 -35.49	85.04 4.30 -40.91	83.69 4.29 -39.66	83.33 4.10 -40.54	84.19 4.28 -39.91	82.54 4.82 -33.53	82.69 5.62 -24.56	87.17 6.60 -21.16	89.48 7.17 -19.43	91.35 7.66 -19.83	94.47 8.15 -19.55	96.62 8.20 -22.33	96.71 8.05 -23.72	98.95 8.11 -25.47	92.56 7.98 -19.71	95.34 7.82 -22.92	93.12 7.69 -21.32	95.23 7.46 -26.11	95.29 6.80 -28.88	93.57 6.95 -25.08	103.25 8.03 -28.33	96.01 6.88 -26.55	90.92 6.25 -25.74	86.76 4.63 -34.42
LITTLE FALLS___HYD 24013	46.85 2.36 0.00	41.94 2.11 0.00	41.84 2.11 0.00	40.90 2.21 0.00	42.12 2.12 0.00	46.67 2.47 0.00	55.72 3.20 0.00	62.80 3.39 0.00	66.34 3.46 0.00	67.68 3.83 0.00	70.97 4.21 0.00	70.26 4.16 0.00	68.96 4.03 0.00	69.43 4.05 0.00	68.89 4.02 0.00	68.48 3.88 0.00	68.02 3.91 0.00	65.42 3.76 0.00	63.07 3.46 0.00	65.29 3.75 0.00	71.24 4.35 0.00	66.39 3.82 0.00	61.82 2.89 0.00	50.00 2.29 0.00
LONG_LAKE_PHOENIX 24014	43.47 -1.02 0.00	38.71 -1.12 0.00	38.66 -1.07 0.00	37.61 -1.08 0.00	38.92 -1.08 0.00	42.96 -1.24 0.00	49.94 -2.57 0.00	56.50 -2.91 0.00	60.43 -2.45 0.00	61.43 -2.43 0.00	64.69 -2.20 -0.13	64.56 -2.12 -0.57	63.20 -2.08 -0.34	63.69 -2.09 -0.40	62.96 -2.14 -0.24	62.43 -2.58 -0.42	61.79 -2.50 -0.18	59.44 -2.22 0.00	57.29 -2.33 0.00	58.64 -2.89 0.00	64.15 -2.74 0.00	60.32 -2.25 0.00	56.57 -2.36 0.00	45.81 -1.91 0.00
LOVETT___3 23632	46.85 2.36 0.00	44.56 2.15 -2.58	41.84 2.11 0.00	40.74 2.05 0.00	42.12 2.12 0.00	46.67 2.47 0.00	55.72 3.20 0.00	63.40 3.98 0.00	67.35 4.46 0.00	68.88 4.98 -0.04	73.57 5.48 -1.32	77.49 5.49 -5.90	73.84 5.39 -3.52	74.91 5.36 -4.18	72.64 5.32 -2.46	74.07 5.17 -4.30	71.10 5.13 -1.86	66.65 4.99 0.00	64.09 4.47 0.00	66.15 4.61 0.00	72.25 5.35 0.00	65.64 4.51 1.44	61.18 3.95 1.70	49.96 2.62 0.38
LOVETT___4 23642	47.25 2.76 0.00	44.88 2.47 -2.58	42.20 2.46 0.00	41.05 2.36 0.00	42.44 2.44 0.00	47.07 2.87 0.00	56.25 3.73 0.00	64.05 4.63 0.00	68.10 5.22 0.00	69.58 5.68 -0.04	74.37 6.28 -1.32	78.28 6.28 -5.90	74.62 6.17 -3.52	75.76 6.21 -4.18	73.49 6.16 -2.46	74.84 5.94 -4.30	71.87 5.90 -1.86	67.39 5.73 0.00	64.80 5.19 0.00	66.89 5.35 0.00	73.12 6.22 0.00	66.39 5.26 1.44	61.89 4.66 1.70	50.44 3.10 0.38
LOVETT___5 23593	47.25 2.76 0.00	44.88 2.47 -2.58	42.20 2.46 0.00	41.05 2.36 0.00	42.44 2.44 0.00	47.07 2.87 0.00	56.25 3.73 0.00	64.05 4.63 0.00	68.10 5.22 0.00	69.58 5.68 -0.04	74.37 6.28 -1.32	78.28 6.28 -5.90	74.62 6.17 -3.52	75.76 6.21 -4.18	73.49 6.16 -2.46	74.84 5.94 -4.30	71.87 5.90 -1.86	67.39 5.73 0.00	64.80 5.19 0.00	66.89 5.35 0.00	73.12 6.22 0.00	66.39 5.26 1.44	61.89 4.66 1.70	50.44 3.10 0.38
LOWER RAQUET___HYD 24057	43.02 -1.47 0.00	38.75 -1.08 0.00	38.62 -1.11 0.00	37.57 -1.12 0.00	38.84 -1.16 0.00	42.69 -1.50 0.00	50.15 -2.36 0.00	56.27 -3.15 0.00	59.17 -3.71 0.00	59.77 -4.09 0.00	62.36 -4.41 0.00	62.86 -3.24 0.00	61.88 -3.05 0.00	62.44 -2.94 0.00	61.88 -2.98 0.00	61.89 -2.71 0.00	59.75 -4.36 0.00	57.34 -4.32 0.00	55.32 -4.29 0.00	57.90 -3.63 0.00	62.41 -4.48 0.00	58.20 -4.38 0.00	55.34 -3.59 0.00	45.95 -1.77 0.00
LOWER___HUDSON 24059	47.38 2.89 0.00	44.92 2.51 -2.58	42.24 2.50 0.00	41.24 2.55 0.00	42.56 2.56 0.00	47.15 2.96 0.00	55.98 3.47 0.00	63.22 3.80 0.00	66.78 3.90 0.00	68.32 4.41 -0.06	73.32 4.81 -1.75	78.59 4.69 -7.80	74.13 4.55 -4.65	75.47 4.58 -5.51	72.72 4.61 -3.25	74.61 4.33 -5.68	70.86 4.30 -2.46	65.91 4.25 0.00	63.55 3.93 0.00	65.66 4.12 0.00	71.65 4.75 0.00	66.58 4.00 0.00	62.41 3.48 0.00	50.43 2.72 0.00
LWR___OSWEGATCHIE_HYD 23850	43.20 -1.29 0.00	38.83 -1.00 0.00	38.70 -1.03 0.00	37.65 -1.04 0.00	38.92 -1.08 0.00	42.82 -1.37 0.00	50.10 -2.42 0.00	56.33 -3.09 0.00	59.61 -3.27 0.00	60.34 -3.51 0.00	63.12 -3.67 -0.03	63.90 -2.31 -0.11	62.79 -2.21 -0.07	63.56 -1.90 -0.08	62.90 -2.01 -0.05	62.28 -2.33 0.00	60.39 -3.72 0.00	58.14 -3.51 0.00	55.98 -3.64 0.00	58.21 -3.32 0.00	63.48 -3.41 0.00	59.26 -3.32 0.00	55.69 -3.24 0.00	46.19 -1.53 0.00

MAPLE_RIDGE_WT_1 323574	44.27 -0.22 0.00	39.63 -0.20 0.00	39.54 -0.20 0.00	38.50 -0.19 0.00	39.80 -0.20 0.00	43.97 -0.22 0.00	52.10 -0.42 0.00	58.94 -0.48 0.00	62.38 -0.50 0.00	63.28 -0.57 0.00	66.08 -0.60 0.09	65.12 -0.59 0.38	64.12 -0.58 0.23	64.52 -0.59 0.27	64.12 -0.58 0.16	63.75 -0.58 0.27	63.41 -0.58 0.12	60.98 -0.68 0.00	59.02 -0.60 0.00	60.98 -0.55 0.00	66.29 -0.60 0.00	62.01 -0.56 0.00	58.40 -0.53 0.00	47.33 -0.38 0.00
MG INDUSTRY___DRP 24185	46.40 1.91 0.00	44.08 1.67 -2.58	41.40 1.67 0.00	40.35 1.66 0.00	41.68 1.68 0.00	46.05 1.86 0.00	54.46 1.94 0.00	61.61 2.20 0.00	65.15 2.26 0.00	66.46 2.55 -0.06	71.36 2.87 -1.72	76.60 2.84 -7.66	72.29 2.79 -4.57	73.61 2.81 -5.42	70.85 2.79 -3.19	72.83 2.65 -5.58	69.22 2.69 -2.42	64.31 2.65 0.00	61.94 2.33 0.00	63.93 2.40 0.00	69.71 2.81 0.00	64.89 2.32 0.00	61.11 2.18 0.00	49.29 1.57 0.00
MID___OSWEGATCHIE_HYD 23849	43.20 -1.29 0.00	38.83 -1.00 0.00	38.70 -1.03 0.00	37.65 -1.04 0.00	38.92 -1.08 0.00	42.82 -1.37 0.00	50.10 -2.42 0.00	56.33 -3.09 0.00	59.61 -3.27 0.00	60.34 -3.51 0.00	63.12 -3.67 -0.03	63.90 -2.31 -0.11	62.79 -2.21 -0.07	63.56 -1.90 -0.08	62.90 -2.01 -0.05	62.28 -2.33 0.00	60.39 -3.72 0.00	58.14 -3.51 0.00	55.98 -3.64 0.00	58.21 -3.32 0.00	63.48 -3.41 0.00	59.26 -3.32 0.00	55.69 -3.24 0.00	46.19 -1.53 0.00
MID___RAQUETTE_HYD 23851	43.02 -1.47 0.00	38.75 -1.08 0.00	38.62 -1.11 0.00	37.57 -1.12 0.00	38.84 -1.16 0.00	42.69 -1.50 0.00	50.15 -2.36 0.00	56.27 -3.15 0.00	59.17 -3.71 0.00	59.77 -4.09 0.00	62.36 -4.41 0.00	62.86 -3.24 0.00	61.88 -3.05 0.00	62.44 -2.94 0.00	61.88 -2.98 0.00	61.89 -2.71 0.00	59.75 -4.36 0.00	57.34 -4.32 0.00	55.32 -4.29 0.00	57.90 -3.63 0.00	62.41 -4.48 0.00	58.20 -4.38 0.00	55.34 -3.59 0.00	45.95 -1.77 0.00
MILLIKEN___1 23584	39.55 -4.94 0.00	35.13 -4.70 0.00	35.05 -4.69 0.00	34.09 -4.60 0.00	35.24 -4.76 0.00	38.98 -5.21 0.00	45.69 -6.83 0.00	51.33 -8.08 0.00	55.08 -7.80 0.00	56.13 -7.73 -0.01	59.30 -7.68 -0.21	59.43 -7.60 -0.93	58.02 -7.47 -0.55	58.45 -7.58 -0.66	57.60 -7.65 -0.39	57.08 -8.20 -0.68	56.81 -7.63 -0.33	54.50 -7.15 0.00	52.46 -7.15 0.00	53.72 -7.81 0.00	59.14 -7.76 0.00	55.63 -6.95 0.00	51.74 -7.19 0.00	42.08 -5.63 0.00
MILLIKEN___2 23585	39.55 -4.94 0.00	35.13 -4.70 0.00	35.05 -4.69 0.00	34.09 -4.60 0.00	35.24 -4.76 0.00	38.98 -5.21 0.00	45.69 -6.83 0.00	51.33 -8.08 0.00	55.08 -7.80 0.00	56.13 -7.73 -0.01	59.30 -7.68 -0.21	59.43 -7.60 -0.93	58.02 -7.47 -0.55	58.45 -7.58 -0.66	57.60 -7.65 -0.39	57.08 -8.20 -0.68	56.81 -7.63 -0.33	54.50 -7.15 0.00	52.46 -7.15 0.00	53.72 -7.81 0.00	59.14 -7.76 0.00	55.63 -6.95 0.00	51.74 -7.19 0.00	42.08 -5.63 0.00
MILLIKEN___DIESEL 23629	39.55 -4.94 0.00	35.13 -4.70 0.00	35.05 -4.69 0.00	34.09 -4.60 0.00	35.24 -4.76 0.00	38.98 -5.21 0.00	45.69 -6.83 0.00	51.33 -8.08 0.00	55.08 -7.80 0.00	56.13 -7.73 -0.01	59.30 -7.68 -0.21	59.43 -7.60 -0.93	58.02 -7.47 -0.55	58.45 -7.58 -0.66	57.60 -7.65 -0.39	57.08 -8.20 -0.68	56.81 -7.63 -0.33	54.50 -7.15 0.00	52.46 -7.15 0.00	53.72 -7.81 0.00	59.14 -7.76 0.00	55.63 -6.95 0.00	51.74 -7.19 0.00	42.08 -5.63 0.00
MODEL_CITY_ENERGY 24167	39.19 -5.29 0.00	34.13 -5.70 0.00	34.17 -5.56 0.00	33.27 -5.42 0.00	34.48 -5.52 0.00	37.25 -6.94 0.00	41.06 -11.45 0.01	47.47 -11.94 0.00	53.26 -9.62 0.00	54.09 -9.77 -0.01	57.52 -9.48 -0.23	58.08 -8.99 -0.97	56.88 -8.64 -0.58	57.11 -8.96 -0.69	56.65 -8.63 -0.41	54.98 -10.34 -0.71	54.93 -9.49 -0.31	53.58 -8.08 0.00	51.69 -7.93 0.00	50.89 -10.65 0.00	55.93 -10.97 0.00	54.63 -7.95 0.00	52.04 -6.89 0.00	41.56 -6.16 0.00
MODERN_LFGE___ 323580	39.19 -5.29 0.00	34.13 -5.70 0.00	34.17 -5.56 0.00	33.27 -5.42 0.00	34.48 -5.52 0.00	37.25 -6.94 0.00	41.06 -11.45 0.01	47.47 -11.94 0.00	53.26 -9.62 0.00	54.09 -9.77 -0.01	57.52 -9.48 -0.23	58.08 -8.99 -0.97	56.88 -8.64 -0.58	57.11 -8.96 -0.69	56.65 -8.63 -0.41	54.98 -10.34 -0.71	54.93 -9.49 -0.31	53.58 -8.08 0.00	51.69 -7.93 0.00	50.89 -10.65 0.00	55.93 -10.97 0.00	54.63 -7.95 0.00	52.04 -6.89 0.00	41.56 -6.16 0.00
MOHAWK_PAPER___DRP 24187	47.25 2.76 0.00	44.80 2.39 -2.58	42.12 2.38 0.00	41.17 2.48 0.00	42.44 2.44 0.00	46.98 2.78 0.00	55.88 3.36 0.00	63.04 3.62 0.00	66.78 3.90 0.00	68.13 4.21 -0.06	73.21 4.67 -1.77	78.69 4.69 -7.90	74.19 4.55 -4.71	75.54 4.58 -5.59	72.70 4.54 -3.29	74.62 4.26 -5.75	70.83 4.23 -2.49	65.85 4.19 0.00	63.43 3.82 0.00	65.47 3.94 0.00	71.45 4.55 0.00	66.46 3.88 0.00	62.35 3.42 0.00	50.43 2.72 0.00
MONGAUP___HYD 23641	47.56 3.07 0.00	45.08 2.67 -2.58	42.36 2.62 0.00	41.21 2.51 0.00	42.60 2.60 0.00	47.33 3.14 0.00	56.72 4.20 0.00	64.94 5.53 0.00	69.23 6.35 0.00	70.73 6.83 -0.04	75.49 7.48 -1.24	79.25 7.60 -5.54	75.71 7.47 -3.30	76.82 7.52 -3.92	74.57 7.39 -2.31	75.81 7.17 -4.04	72.97 7.12 -1.75	68.31 6.66 0.00	65.76 6.14 0.00	67.69 6.15 0.00	74.12 7.22 0.00	68.09 6.19 0.68	63.49 5.36 0.80	51.02 3.48 0.18
MONTAUK___DIESEL 23721	85.85 5.87 -35.49	85.96 5.22 -40.91	84.52 5.13 -39.66	84.15 4.91 -40.54	85.07 5.16 -39.91	83.42 5.70 -33.53	83.80 6.72 -24.56	88.66 8.08 -21.16	91.37 9.05 -19.43	93.46 9.77 -19.83	96.74 10.42 -19.55	98.94 10.51 -22.33	99.04 10.39 -23.72	101.23 10.40 -25.46	94.83 10.25 -19.71	97.59 10.08 -22.91	95.36 9.94 -21.32	97.38 9.62 -26.11	97.26 8.76 -28.88	95.66 9.05 -25.08	105.59 10.37 -28.33	98.14 9.01 -26.55	92.63 7.96 -25.74	87.96 5.82 -34.42
N SALMON___HYD 24042	43.24 -1.25 0.00	38.95 -0.88 0.00	38.82 -0.91 0.00	37.76 -0.93 0.00	39.04 -0.96 0.00	43.00 -1.19 0.00	51.05 -1.47 0.00	57.57 -1.84 0.00	60.55 -2.33 0.00	61.24 -2.62 0.00	63.96 -2.80 0.00	63.32 -2.78 0.00	62.40 -2.53 0.00	62.83 -2.55 0.00	62.34 -2.53 0.00	62.28 -2.33 0.00	61.09 -3.01 0.00	58.39 -3.27 0.00	56.70 -2.92 0.00	59.32 -2.22 0.00	64.02 -2.88 0.00	59.63 -2.94 0.00	56.57 -2.36 0.00	46.04 -1.67 0.00
N.E._GEN_SANDY PD 24062	49.11 2.85 -1.77	44.84 2.43 -2.58	42.16 2.42 0.00	41.09 2.40 0.00	42.48 2.48 0.00	47.11 2.92 0.00	55.88 3.36 0.00	63.22 3.80 0.00	66.78 3.90 0.00	68.38 4.47 -0.05	73.27 4.87 -1.63	78.18 4.83 -7.26	74.00 4.74 -4.33	75.22 4.71 -5.13	72.62 4.74 -3.02	74.41 4.52 -5.28	70.89 4.49 -2.29	66.09 4.44 0.00	63.67 4.05 0.00	65.72 4.18 0.00	71.78 4.88 0.00	67.39 4.13 -0.68	62.95 3.65 -0.36	49.29 2.62 1.05
NARROWS_GT1_1 24228	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT1_2 24229	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61

NARROWS_GT1_3 24230	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT1_4 24231	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT1_5 24232	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT1_6 24233	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT1_7 24234	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT1_8 24235	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT2_1 24236	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT2_2 24237	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT2_3 24238	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT2_4 24239	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT2_5 24240	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT2_6 24241	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT2_7 24242	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NARROWS_GT2_8 24243	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61
NEG CAPITAL___MECHNVIL 23645	47.69 3.20 0.00	45.16 2.75 -2.58	42.52 2.78 0.00	41.52 2.82 0.00	42.80 2.80 0.00	47.51 3.31 0.00	56.51 3.99 0.00	63.69 4.28 0.00	67.47 4.59 0.00	68.96 5.04 -0.06	74.00 5.48 -1.76	79.28 5.35 -7.83	74.73 5.13 -4.67	76.15 5.23 -5.54	73.32 5.19 -3.26	75.21 4.91 -5.70	71.45 4.87 -2.47	66.46 4.81 0.00	64.09 4.47 0.00	66.21 4.68 0.00	72.25 5.35 0.00	67.08 4.51 0.00	62.76 3.83 0.00	50.82 3.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.11 -3.38 0.00	36.36 -3.47 0.00	36.28 -3.46 0.00	35.33 -3.37 0.00	36.60 -3.40 0.00	40.13 -4.07 0.00	46.43 -6.09 0.00	53.18 -6.24 0.00	57.60 -5.28 0.00	58.62 -5.24 -0.01	61.80 -5.14 -0.17	61.65 -5.22 -0.77	60.33 -5.06 -0.46	60.69 -5.23 -0.55	60.06 -5.12 -0.32	59.09 -6.07 -0.56	58.71 -5.64 -0.24	56.72 -4.93 0.00	54.73 -4.89 0.00	55.13 -6.40 0.00	60.41 -6.49 0.00	57.63 -4.94 0.00	54.33 -4.60 0.00	43.52 -4.20 0.00

NEG CENTRAL___DRP 24199	42.09 -2.40 0.00	37.24 -2.59 0.00	37.23 -2.50 0.00	36.21 -2.48 0.00	37.48 -2.52 0.00	41.41 -2.78 0.00	48.32 -4.20 0.00	54.72 -4.69 0.00	58.86 -4.02 0.00	59.96 -3.90 -0.01	63.42 -3.54 -0.19	63.44 -3.50 -0.84	61.99 -3.44 -0.50	62.44 -3.53 -0.59	61.65 -3.57 -0.35	61.02 -4.20 -0.61	60.40 -3.97 -0.27	58.20 -3.45 0.00	55.86 -3.76 0.00	56.98 -4.55 0.00	62.62 -4.28 0.00	59.32 -3.25 0.00	55.45 -3.48 0.00	44.61 -3.10 0.00
NEG CENTRAL___INDECK 23768	41.82 -2.67 0.00	36.60 -3.23 0.00	36.68 -3.06 0.00	35.71 -2.98 0.00	37.00 -3.00 0.00	40.66 -3.54 0.00	46.79 -5.72 0.00	53.65 -5.76 0.00	58.67 -4.21 0.00	59.71 -4.15 -0.01	63.55 -3.47 -0.25	63.43 -3.77 -1.10	62.28 -3.31 -0.65	62.49 -3.66 -0.78	61.76 -3.57 -0.46	60.62 -4.78 -0.80	60.10 -4.36 -0.35	58.14 -3.51 0.00	55.68 -3.93 0.00	56.06 -5.48 0.00	61.88 -5.02 0.00	59.32 -3.25 0.00	55.57 -3.36 0.00	44.23 -3.48 0.00
NEG CENTRAL___SENECA 23627	41.51 -2.98 0.00	36.60 -3.23 0.00	36.60 -3.14 0.00	35.63 -3.06 0.00	36.88 -3.12 0.00	40.75 -3.45 0.00	47.58 -4.94 0.00	53.95 -5.47 0.00	58.23 -4.65 0.00	59.33 -4.53 -0.01	62.90 -4.07 -0.21	62.99 -4.03 -0.92	61.52 -3.96 -0.55	61.97 -4.05 -0.65	61.16 -4.09 -0.38	60.43 -4.85 -0.67	59.79 -4.62 -0.29	57.65 -4.01 0.00	55.26 -4.35 0.00	56.24 -5.29 0.00	61.95 -4.95 0.00	58.88 -3.69 -0.00	54.98 -3.95 0.00	44.14 -3.58 0.00
NEG CENTRAL___STATE_STREET 24147	41.60 -2.89 0.00	36.92 -2.91 0.00	36.83 -2.90 0.00	35.87 -2.82 0.00	37.08 -2.92 0.00	40.97 -3.23 0.00	47.84 -4.67 0.00	54.07 -5.35 0.00	58.10 -4.78 0.00	59.20 -4.66 -0.01	62.54 -4.41 -0.17	62.44 -4.43 -0.77	61.04 -4.35 -0.46	61.48 -4.45 -0.55	60.71 -4.48 -0.32	60.06 -5.10 -0.56	59.62 -4.74 -0.26	57.40 -4.25 0.00	55.21 -4.41 0.00	56.36 -5.17 0.00	61.88 -5.02 0.00	58.38 -4.19 0.00	54.57 -4.36 0.00	44.09 -3.63 0.00
NEG MILLWOOD___DRP 24198	48.00 3.51 0.00	45.48 3.07 -2.58	42.75 3.02 0.00	41.59 2.90 0.00	42.96 2.96 0.00	47.77 3.58 0.00	57.09 4.57 0.00	65.12 5.70 0.00	69.23 6.35 0.00	70.80 6.90 -0.05	75.78 7.61 -1.40	79.95 7.60 -6.25	76.13 7.47 -3.73	77.25 7.45 -4.42	74.86 7.39 -2.60	76.39 7.24 -4.55	73.26 7.18 -1.97	68.56 6.91 0.00	65.88 6.26 0.00	67.93 6.40 0.00	74.39 7.49 0.00	69.29 6.45 -0.27	65.03 5.78 -0.32	51.65 3.86 -0.07
NEG NORTH_FLCN_SEA 23793	42.80 -1.69 0.00	38.55 -1.27 0.00	38.42 -1.31 0.00	37.38 -1.32 0.00	38.68 -1.32 0.00	42.60 -1.59 0.00	50.68 -1.84 0.00	57.34 -2.08 0.00	60.24 -2.64 0.00	61.11 -2.75 0.00	63.83 -2.94 0.00	62.60 -3.50 0.00	61.56 -3.38 0.00	61.98 -3.40 0.00	61.49 -3.37 0.00	61.44 -3.17 0.00	60.77 -3.33 0.00	58.08 -3.58 0.00	56.46 -3.16 0.00	59.13 -2.40 0.00	63.95 -2.94 0.00	59.45 -3.13 0.00	56.28 -2.65 0.00	45.33 -2.39 0.00
NEG NORTH_KES_CHATEGAY 23792	43.33 -1.16 0.00	39.03 -0.80 0.00	38.90 -0.83 0.00	37.84 -0.85 0.00	39.16 -0.84 0.00	43.13 -1.06 0.00	51.31 -1.21 0.00	57.99 -1.43 0.00	60.93 -1.95 0.00	61.68 -2.17 0.00	64.43 -2.34 0.00	63.46 -2.64 0.00	62.40 -2.53 0.00	62.83 -2.55 0.00	62.40 -2.46 0.00	62.34 -2.26 0.00	61.61 -2.50 0.00	58.82 -2.84 0.00	57.17 -2.44 0.00	59.75 -1.78 0.00	64.56 -2.34 0.00	60.14 -2.44 0.00	56.99 -1.94 0.00	46.09 -1.62 0.00
NEG NORTH___ALICE_FALLS 23915	43.02 -1.47 0.00	38.71 -1.12 0.00	38.62 -1.11 0.00	37.53 -1.16 0.00	38.84 -1.16 0.00	42.78 -1.41 0.00	50.89 -1.63 0.00	57.63 -1.78 0.00	60.55 -2.33 0.00	61.43 -2.43 0.00	64.16 -2.60 0.00	62.79 -3.30 0.00	61.82 -3.12 0.00	62.24 -3.14 0.00	61.75 -3.11 0.00	61.70 -2.91 0.00	60.97 -3.14 0.00	58.33 -3.33 0.00	56.64 -2.98 0.00	59.38 -2.15 0.00	64.22 -2.68 0.00	59.76 -2.82 0.00	56.57 -2.36 0.00	45.47 -2.24 0.00
NEG NORTH___LWR_SARANAC 23913	43.02 -1.47 0.00	38.71 -1.12 0.00	38.62 -1.11 0.00	37.53 -1.16 0.00	38.84 -1.16 0.00	42.78 -1.41 0.00	50.89 -1.63 0.00	57.63 -1.78 0.00	60.55 -2.33 0.00	61.43 -2.43 0.00	64.16 -2.60 0.00	62.79 -3.30 0.00	61.82 -3.12 0.00	62.24 -3.14 0.00	61.75 -3.11 0.00	61.70 -2.91 0.00	60.97 -3.14 0.00	58.33 -3.33 0.00	56.64 -2.98 0.00	59.38 -2.15 0.00	64.22 -2.68 0.00	59.76 -2.82 0.00	56.57 -2.36 0.00	45.47 -2.24 0.00
NEG NORTH___PLATTSBURG 23628	43.02 -1.47 0.00	38.71 -1.12 0.00	38.62 -1.11 0.00	37.53 -1.16 0.00	38.84 -1.16 0.00	42.78 -1.41 0.00	50.89 -1.63 0.00	57.63 -1.78 0.00	60.55 -2.33 0.00	61.43 -2.43 0.00	64.16 -2.60 0.00	62.79 -3.30 0.00	61.82 -3.12 0.00	62.24 -3.14 0.00	61.75 -3.11 0.00	61.70 -2.91 0.00	60.97 -3.14 0.00	58.33 -3.33 0.00	56.64 -2.98 0.00	59.38 -2.15 0.00	64.22 -2.68 0.00	59.76 -2.82 0.00	56.57 -2.36 0.00	45.47 -2.24 0.00
NEG WEST_LEA_LOCKPORT 23791	39.28 -5.21 0.00	34.21 -5.62 0.00	34.25 -5.48 0.00	33.35 -5.34 0.00	34.56 -5.44 0.00	37.34 -6.85 0.00	41.32 -11.19 0.01	47.71 -11.70 0.00	53.51 -9.37 0.00	54.35 -9.51 -0.01	57.85 -9.15 -0.23	58.34 -8.73 -0.96	57.13 -8.38 -0.57	57.36 -8.70 -0.68	56.90 -8.37 -0.40	55.23 -10.08 -0.70	55.18 -9.23 -0.30	53.83 -7.83 0.00	51.87 -7.75 0.00	51.13 -10.40 0.00	56.26 -10.64 0.00	54.82 -7.76 0.00	52.15 -6.78 0.00	41.65 -6.06 0.00
NEG WEST___LANCASTR 23811	39.55 -4.94 0.00	34.21 -5.62 0.00	34.37 -5.36 0.00	33.47 -5.22 0.00	34.68 -5.32 0.00	38.09 -6.10 0.00	43.64 -8.88 0.01	49.73 -9.68 0.00	55.02 -7.86 0.00	55.94 -7.92 -0.01	60.09 -6.94 -0.27	60.76 -6.48 -1.14	59.32 -6.30 -0.68	59.58 -6.60 -0.81	59.05 -6.29 -0.48	57.74 -7.69 -0.82	57.16 -7.31 -0.36	55.68 -5.98 0.00	52.76 -6.86 0.00	53.04 -8.49 0.00	59.07 -7.83 0.00	56.69 -5.88 0.00	52.86 -6.07 0.00	41.94 -5.77 0.00
NEG_PENN_ALLEGHNY 23528	43.82 -0.67 0.00	38.79 -1.04 0.00	38.82 -0.91 0.00	37.80 -0.89 0.00	39.08 -0.92 0.00	43.40 -0.80 0.00	51.20 -1.31 0.00	57.75 -1.66 0.00	61.75 -1.13 0.00	62.85 -1.02 -0.02	66.96 -0.27 -0.46	67.95 -0.20 -2.05	65.90 -0.26 -1.22	66.57 -0.26 -1.45	65.40 -0.32 -0.85	65.32 -0.78 -1.49	63.97 -0.77 -0.64	61.29 -0.37 0.00	58.54 -1.07 0.00	60.24 -1.29 0.00	66.43 -0.47 0.00	62.39 -0.19 0.00	57.99 -0.94 0.00	46.57 -1.15 0.00
NEG___GEN_MONROE 24207	41.24 -3.25 0.00	36.28 -3.54 0.00	36.24 -3.50 0.00	35.33 -3.37 0.00	36.60 -3.40 0.00	39.99 -4.20 0.00	45.73 -6.77 0.01	52.82 -6.60 0.00	57.85 -5.03 0.00	58.94 -4.92 -0.01	62.35 -4.61 -0.19	62.37 -4.56 -0.83	61.01 -4.42 -0.49	61.32 -4.64 -0.59	60.74 -4.48 -0.35	59.46 -5.75 -0.60	59.18 -5.19 -0.27	57.28 -4.38 0.00	55.26 -4.35 0.00	55.26 -6.28 0.00	60.74 -6.15 0.00	58.26 -4.32 0.00	54.98 -3.95 0.00	43.71 -4.01 0.00
NEPA___ENERGY 23901	39.91 -4.58 0.00	34.21 -5.62 0.00	34.57 -5.17 0.00	33.66 -5.03 0.00	34.84 -5.16 0.00	38.98 -5.21 0.00	46.05 -6.46 0.01	51.93 -7.49 0.00	56.72 -6.16 0.00	57.67 -6.19 -0.01	62.46 -4.61 -0.29	63.15 -4.23 -1.28	61.47 -4.22 -0.76	61.90 -4.38 -0.90	61.12 -4.28 -0.53	60.36 -5.17 -0.93	59.25 -5.26 -0.40	57.59 -4.07 0.00	53.60 -6.02 0.00	55.01 -6.52 0.00	61.95 -4.95 0.00	58.82 -3.75 0.00	53.80 -5.13 0.00	42.18 -5.53 0.00
NEVERSINK___HYD 23608	46.80 2.31 0.00	44.40 1.99 -2.58	41.72 1.99 0.00	40.59 1.90 0.00	41.96 1.96 0.00	46.54 2.34 0.00	55.51 2.99 0.00	63.28 3.86 0.00	67.28 4.40 0.00	68.75 4.85 -0.04	73.36 5.41 -1.18	76.80 5.42 -5.28	73.40 5.32 -3.14	74.47 5.36 -3.73	72.32 5.25 -2.20	73.55 5.10 -3.84	70.77 5.00 -1.66	66.46 4.81 0.00	63.97 4.35 0.00	65.90 4.37 0.00	72.11 5.22 0.00	67.08 4.51 0.00	62.76 3.83 0.00	50.20 2.48 0.00

NEWTON___FALLS_HYD 23847	43.20 -1.29 0.00	38.83 -1.00 0.00	38.70 -1.03 0.00	37.65 -1.04 0.00	38.92 -1.08 0.00	42.82 -1.37 0.00	50.10 -2.42 0.00	56.33 -3.09 0.00	59.61 -3.27 0.00	60.34 -3.51 0.00	63.12 -3.67 -0.03	63.90 -2.31 -0.11	62.79 -2.21 -0.07	63.56 -1.90 -0.08	62.90 -2.01 -0.05	62.28 -2.33 0.00	60.39 -3.72 0.00	58.14 -3.51 0.00	55.98 -3.64 0.00	58.21 -3.32 0.00	63.48 -3.41 0.00	59.26 -3.32 0.00	55.69 -3.24 0.00	46.19 -1.53 0.00
NIAGARA____ 23760	38.97 -5.52 0.00	33.97 -5.85 0.00	34.01 -5.72 0.00	33.12 -5.57 0.00	34.32 -5.68 0.00	37.03 -7.16 0.00	40.64 -11.87 0.01	47.00 -12.42 0.00	52.69 -10.19 0.00	53.52 -10.34 -0.01	56.85 -10.15 -0.23	57.48 -9.58 -0.96	56.29 -9.22 -0.57	56.51 -9.55 -0.68	56.06 -9.21 -0.40	54.39 -10.92 -0.70	54.41 -10.00 -0.30	53.09 -8.57 0.00	51.27 -8.35 0.00	50.40 -11.14 0.00	55.32 -11.57 0.00	54.19 -8.39 0.00	51.68 -7.25 0.00	41.32 -6.39 0.00
NINE_MILE_1 23575	42.98 -1.51 0.00	38.32 -1.51 0.00	38.23 -1.51 0.00	37.22 -1.47 0.00	38.52 -1.48 0.00	42.51 -1.68 0.00	49.37 -3.15 0.00	55.91 -3.51 0.00	59.67 -3.21 0.00	60.73 -3.13 0.00	63.81 -3.07 -0.11	63.55 -3.04 -0.49	62.24 -2.99 -0.29	62.72 -3.01 -0.35	62.02 -3.05 -0.21	61.60 -3.36 -0.36	60.99 -3.27 -0.16	58.70 -2.96 0.00	56.64 -2.98 0.00	58.03 -3.51 0.00	63.42 -3.48 0.00	59.63 -2.94 0.00	56.04 -2.89 0.00	45.23 -2.48 0.00
NINE_MILE_2 23744	42.98 -1.51 0.00	38.32 -1.51 0.00	38.26 -1.47 0.00	37.26 -1.43 0.00	38.52 -1.48 0.00	42.51 -1.68 0.00	49.37 -3.15 0.00	55.97 -3.45 0.00	59.67 -3.21 0.00	60.73 -3.13 0.00	63.81 -3.07 -0.11	63.55 -3.04 -0.49	62.24 -2.99 -0.29	62.72 -3.01 -0.35	62.09 -2.98 -0.21	61.60 -3.36 -0.36	60.99 -3.27 -0.16	58.70 -2.96 0.00	56.64 -2.98 0.00	58.03 -3.51 0.00	63.42 -3.48 0.00	59.63 -2.94 0.00	56.04 -2.89 0.00	45.28 -2.43 0.00
NM_CAPITAL___DRP 24208	47.11 2.62 0.00	44.64 2.23 -2.58	42.00 2.26 0.00	40.97 2.28 0.00	42.28 2.28 0.00	46.80 2.61 0.00	55.56 3.05 0.00	62.74 3.33 0.00	66.34 3.46 0.00	67.74 3.83 -0.06	72.72 4.21 -1.75	78.05 4.16 -7.78	73.66 4.09 -4.64	75.00 4.12 -5.51	72.19 4.09 -3.24	74.15 3.88 -5.67	70.41 3.85 -2.46	65.48 3.82 0.00	63.07 3.46 0.00	65.10 3.57 0.00	71.04 4.15 0.00	66.08 3.50 0.00	62.11 3.18 0.00	50.15 2.43 0.00
NM_CENTRAL___DRP 24181	43.33 -1.16 0.00	38.59 -1.23 0.00	38.50 -1.23 0.00	37.49 -1.20 0.00	38.80 -1.20 0.00	42.82 -1.37 0.00	49.94 -2.57 0.00	56.50 -2.91 0.00	60.43 -2.45 0.00	61.50 -2.36 0.00	64.70 -2.20 -0.13	64.51 -2.18 -0.59	63.14 -2.14 -0.35	63.64 -2.16 -0.42	62.91 -2.21 -0.25	62.45 -2.58 -0.43	61.80 -2.50 -0.19	59.50 -2.16 0.00	57.29 -2.33 0.00	58.70 -2.83 0.00	64.22 -2.68 0.00	60.45 -2.13 0.00	56.69 -2.24 0.00	45.81 -1.91 0.00
NM_FRONTIER___DRP 24179	39.11 -5.38 0.00	34.09 -5.74 0.00	34.09 -5.64 0.00	33.24 -5.46 0.00	34.40 -5.60 0.00	37.08 -7.12 0.00	40.75 -11.76 0.01	47.06 -12.36 0.00	52.95 -9.94 0.00	53.77 -10.09 -0.01	57.18 -9.81 -0.23	57.75 -9.32 -0.97	56.62 -8.90 -0.58	56.78 -9.28 -0.69	56.39 -8.89 -0.41	54.65 -10.66 -0.71	54.67 -9.74 -0.31	53.33 -8.32 0.00	51.51 -8.11 0.00	50.58 -10.95 0.00	55.52 -11.37 0.00	54.32 -8.26 0.00	51.86 -7.07 0.00	41.51 -6.20 0.00
NM_ST_REGIS___HYD 24053	43.11 -1.38 0.00	38.83 -1.00 0.00	38.70 -1.03 0.00	37.65 -1.04 0.00	38.92 -1.08 0.00	42.82 -1.37 0.00	50.42 -2.10 0.00	56.68 -2.73 0.00	59.55 -3.33 0.00	60.15 -3.70 0.00	62.83 -3.94 0.00	62.99 -3.11 0.00	62.08 -2.86 0.00	62.57 -2.81 0.00	62.08 -2.79 0.00	62.02 -2.58 0.00	60.07 -4.04 0.00	57.59 -4.07 0.00	55.68 -3.93 0.00	58.33 -3.20 0.00	62.88 -4.01 0.00	58.63 -3.94 0.00	55.69 -3.24 0.00	46.00 -1.72 0.00
NORTHPORT___1 23551	84.87 4.89 -35.49	84.92 4.18 -40.91	83.57 4.17 -39.66	83.29 4.06 -40.54	84.07 4.16 -39.91	82.67 4.95 -33.53	83.01 5.93 -24.56	87.29 6.71 -21.16	89.30 6.98 -19.43	90.97 7.28 -19.83	94.00 7.68 -19.55	96.03 7.60 -22.33	96.19 7.53 -23.72	98.50 7.58 -25.54	92.04 7.46 -19.71	94.86 7.30 -22.96	92.69 7.24 -21.34	94.73 6.97 -26.11	94.81 6.32 -28.88	93.14 6.52 -25.08	102.72 7.49 -28.33	95.63 6.51 -26.55	90.98 6.31 -25.74	87.15 5.01 -34.42
NORTHPORT___2 23552	84.87 4.89 -35.49	84.92 4.18 -40.91	83.57 4.17 -39.66	83.29 4.06 -40.54	84.07 4.16 -39.91	82.67 4.95 -33.53	83.01 5.93 -24.56	87.29 6.71 -21.16	89.30 6.98 -19.43	90.97 7.28 -19.83	94.00 7.68 -19.55	96.03 7.60 -22.33	96.19 7.53 -23.72	98.50 7.58 -25.54	92.04 7.46 -19.71	94.86 7.30 -22.96	92.69 7.24 -21.34	94.73 6.97 -26.11	94.81 6.32 -28.88	93.14 6.52 -25.08	102.72 7.49 -28.33	95.63 6.51 -26.55	90.98 6.31 -25.74	87.15 5.01 -34.42
NORTHPORT___3 23553	83.62 3.65 -35.49	83.68 2.95 -40.90	82.29 2.90 -39.65	82.01 2.79 -40.53	82.78 2.88 -39.90	81.20 3.49 -33.52	81.43 4.36 -24.55	85.80 5.23 -21.16	88.03 5.72 -19.43	90.00 6.32 -19.82	93.06 6.74 -19.54	95.16 6.74 -22.32	95.27 6.62 -23.71	90.00 6.67 -17.95	91.19 6.62 -19.71	90.00 6.46 -18.94	90.00 6.41 -19.48	93.92 6.17 -26.10	94.09 5.60 -28.87	92.39 5.78 -25.08	101.82 6.69 -28.24	94.87 5.76 -26.54	89.85 5.19 -25.73	85.85 3.72 -34.41
NORTHPORT___4 23650	83.62 3.65 -35.49	83.68 2.95 -40.90	82.29 2.90 -39.65	82.01 2.79 -40.53	82.78 2.88 -39.90	81.20 3.49 -33.52	81.43 4.36 -24.55	85.80 5.23 -21.16	88.03 5.72 -19.43	90.00 6.32 -19.82	93.06 6.74 -19.54	95.16 6.74 -22.32	95.27 6.62 -23.71	90.00 6.67 -17.95	91.19 6.62 -19.71	90.00 6.46 -18.94	90.00 6.41 -19.48	93.92 6.17 -26.10	94.09 5.60 -28.87	92.39 5.78 -25.08	101.82 6.69 -28.24	94.87 5.76 -26.54	89.85 5.19 -25.73	85.85 3.72 -34.41
NORTHPORT___IC 23718	84.87 4.89 -35.49	84.92 4.18 -40.91	83.57 4.17 -39.66	83.29 4.06 -40.54	84.07 4.16 -39.91	82.67 4.95 -33.53	83.01 5.93 -24.56	87.29 6.71 -21.16	89.30 6.98 -19.43	90.97 7.28 -19.83	94.00 7.68 -19.55	96.03 7.60 -22.33	96.19 7.53 -23.72	98.50 7.58 -25.54	92.04 7.46 -19.71	94.86 7.30 -22.96	92.69 7.24 -21.34	94.73 6.97 -26.11	94.81 6.32 -28.88	93.14 6.52 -25.08	102.72 7.49 -28.33	95.63 6.51 -26.55	90.98 6.31 -25.74	87.15 5.01 -34.42
NPX_GEN_CSC 323557	84.56 4.58 -35.49	85.08 4.34 -40.91	83.69 4.29 -39.66	83.37 4.14 -40.54	84.19 4.28 -39.91	82.32 4.60 -33.53	82.17 5.09 -24.56	86.58 6.00 -21.16	88.92 6.60 -19.43	90.77 7.09 -19.83	93.86 7.54 -19.55	96.03 7.60 -22.33	96.12 7.47 -23.72	98.29 7.45 -25.46	91.98 7.39 -19.71	94.75 7.24 -22.91	92.54 7.12 -21.32	94.67 6.91 -26.11	94.75 6.26 -28.88	93.02 6.40 -25.08	102.65 7.43 -28.33	96.38 6.57 -27.23	90.99 5.95 -26.11	85.52 4.44 -33.37
NSINS_S_GLNS_FALLS 23858	48.31 3.83 0.00	45.76 3.35 -2.58	43.11 3.38 0.00	42.10 3.40 0.00	43.36 3.36 0.00	48.26 4.07 0.00	57.56 5.04 0.00	64.88 5.47 0.00	68.79 5.91 0.00	70.36 6.45 -0.06	75.44 6.88 -1.79	80.57 6.48 -8.00	75.74 6.04 -4.77	77.11 6.08 -5.66	74.42 6.23 -3.33	76.24 5.81 -5.82	72.59 5.96 -2.52	67.57 5.92 0.00	65.22 5.60 0.00	67.56 6.03 0.00	73.59 6.69 0.00	68.21 5.63 0.00	63.65 4.71 0.00	51.58 3.86 0.00
NUCOR_STEEL___DRP 24197	41.60 -2.89 0.00	36.92 -2.91 0.00	36.83 -2.90 0.00	35.87 -2.82 0.00	37.08 -2.92 0.00	40.97 -3.23 0.00	47.84 -4.67 0.00	54.07 -5.35 0.00	58.10 -4.78 0.00	59.20 -4.66 -0.01	62.54 -4.41 -0.17	62.44 -4.43 -0.77	61.04 -4.35 -0.46	61.48 -4.45 -0.55	60.71 -4.48 -0.32	60.06 -5.10 -0.56	59.62 -4.74 -0.26	57.40 -4.25 0.00	55.21 -4.41 0.00	56.36 -5.17 0.00	61.88 -5.02 0.00	58.38 -4.19 0.00	54.57 -4.36 0.00	44.09 -3.63 0.00

NYISO_LBMP_REFERENCE 24008	44.49 0.00 0.00	39.83 0.00 0.00	39.74 0.00 0.00	38.69 0.00 0.00	40.00 0.00 0.00	44.19 0.00 0.00	52.52 0.00 0.00	59.41 0.00 0.00	62.88 0.00 0.00	63.85 0.00 0.00	66.77 0.00 0.00	66.10 0.00 0.00	64.93 0.00 0.00	65.38 0.00 0.00	64.87 0.00 0.00	64.60 0.00 0.00	64.11 0.00 0.00	61.66 0.00 0.00	59.62 0.00 0.00	61.53 0.00 0.00	66.90 0.00 0.00	62.58 0.00 0.00	58.93 0.00 0.00	47.71 0.00 0.00
NYPA_BRENTWD____GT 24164	85.13 5.16 -35.49	85.16 4.42 -40.91	83.81 4.41 -39.66	83.49 4.26 -40.54	84.31 4.40 -39.91	82.85 5.13 -33.53	83.27 6.20 -24.56	87.77 7.19 -21.16	90.05 7.73 -19.43	91.86 8.17 -19.83	94.80 8.48 -19.55	96.89 8.46 -22.33	96.97 8.31 -23.72	99.11 8.37 -25.37	92.69 8.11 -19.71	95.35 7.88 -22.87	93.23 7.82 -21.30	95.35 7.58 -26.11	95.35 6.86 -28.88	93.51 6.89 -25.08	103.18 7.96 -28.33	95.95 6.82 -26.55	91.57 6.89 -25.74	87.38 5.25 -34.42
NYPA_GOWANUS____GT5 24156	48.63 4.14 -0.01	46.00 3.58 -2.59	43.28 3.54 -0.01	42.10 3.40 -0.01	43.53 3.52 -0.01	48.44 4.24 -0.01	57.78 5.25 -0.01	65.84 6.42 -0.01	75.68 6.79 -6.01	80.81 7.34 -9.61	82.02 8.21 -7.04	82.07 8.39 -7.57	82.81 8.18 -9.70	84.00 7.98 -10.64	82.26 8.04 -9.34	81.92 7.82 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.15 6.86 -11.68	80.00 7.08 -11.39	80.61 8.23 -5.48	76.56 7.76 -6.22	73.21 6.95 -7.32	54.24 4.91 -1.61
NYPA_GOWANUS____GT6 24157	48.63 4.14 -0.01	46.00 3.58 -2.59	43.28 3.54 -0.01	42.10 3.40 -0.01	43.53 3.52 -0.01	48.44 4.24 -0.01	57.78 5.25 -0.01	65.84 6.42 -0.01	75.68 6.79 -6.01	80.81 7.34 -9.61	82.02 8.21 -7.04	82.07 8.39 -7.57	82.81 8.18 -9.70	84.00 7.98 -10.64	82.26 8.04 -9.34	81.92 7.82 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.15 6.86 -11.68	80.00 7.08 -11.39	80.61 8.23 -5.48	76.56 7.76 -6.22	73.21 6.95 -7.32	54.24 4.91 -1.61
NYPA_HARLEM_RVR_GT1 24160	49.03 4.54 -0.01	46.36 3.94 -2.59	43.60 3.85 -0.01	42.41 3.71 -0.01	43.85 3.84 -0.01	48.80 4.60 -0.01	58.30 5.78 -0.01	65.88 6.95 0.49	75.99 7.11 -6.01	81.00 7.53 -9.61	82.22 8.41 -7.04	81.93 8.26 -7.57	82.69 8.05 -9.70	84.13 8.11 -10.64	82.19 7.98 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.27 6.98 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.31 7.51 -6.22	72.45 6.78 -6.74	54.10 4.77 -1.61
NYPA_HARLEM_RVR_GT2 24161	49.03 4.54 -0.01	46.36 3.94 -2.59	43.60 3.85 -0.01	42.41 3.71 -0.01	43.85 3.84 -0.01	48.80 4.60 -0.01	58.30 5.78 -0.01	65.88 6.95 0.49	75.99 7.11 -6.01	81.00 7.53 -9.61	82.22 8.41 -7.04	81.93 8.26 -7.57	82.69 8.05 -9.70	84.13 8.11 -10.64	82.19 7.98 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.27 6.98 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.31 7.51 -6.22	72.45 6.78 -6.74	54.10 4.77 -1.61
NYPA_KENT____GT 24152	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.88 5.36 -0.01	65.90 6.48 -0.01	75.74 6.85 -6.01	80.94 7.47 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.81 8.18 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.00 7.08 -11.39	80.61 8.23 -5.48	76.37 7.57 -6.22	73.26 6.78 -7.55	54.15 4.82 -1.61
NYPA_POUCH1____GT 24155	48.59 4.09 -0.01	45.92 3.50 -2.59	43.24 3.50 -0.01	42.07 3.37 -0.01	43.49 3.48 -0.01	48.40 4.20 -0.01	57.67 5.15 -0.01	65.78 6.36 -0.01	75.49 6.60 -6.01	80.68 7.22 -9.61	81.89 8.08 -7.04	81.87 8.20 -7.57	82.69 8.05 -9.70	83.80 7.78 -10.64	82.13 7.91 -9.34	81.79 7.69 -9.50	82.29 7.56 -10.61	79.82 7.34 -10.82	78.03 6.74 -11.68	79.88 6.95 -11.39	80.54 8.16 -5.48	76.50 7.70 -6.22	73.21 6.95 -7.32	54.24 4.91 -1.61
NYPA_VERNON____GT2 24162	48.68 4.18 -0.01	46.04 3.62 -2.59	43.28 3.54 -0.01	42.10 3.40 -0.01	43.53 3.52 -0.01	48.44 4.24 -0.01	57.88 5.36 -0.01	65.90 6.48 -0.01	75.81 6.92 -6.01	81.00 7.53 -9.61	82.09 8.28 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
NYPA_VERNON____GT3 24163	48.68 4.18 -0.01	46.04 3.62 -2.59	43.28 3.54 -0.01	42.10 3.40 -0.01	43.53 3.52 -0.01	48.44 4.24 -0.01	57.88 5.36 -0.01	65.90 6.48 -0.01	75.81 6.92 -6.01	81.00 7.53 -9.61	82.09 8.28 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
NYPA____ASTORIA_CC1 323568	48.72 4.23 -0.01	46.08 3.66 -2.59	43.32 3.58 -0.01	42.14 3.44 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.94 5.41 -0.01	65.96 6.54 -0.01	75.81 6.92 -6.01	80.94 7.47 -9.61	82.09 8.28 -7.04	81.93 8.26 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.92 7.82 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.21 6.92 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
NYPA____ASTORIA_CC2 323569	48.72 4.23 -0.01	46.08 3.66 -2.59	43.32 3.58 -0.01	42.14 3.44 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.94 5.41 -0.01	65.96 6.54 -0.01	75.81 6.92 -6.01	80.94 7.47 -9.61	82.09 8.28 -7.04	81.93 8.26 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.92 7.82 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.21 6.92 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
NYPA____HOLTSVILL 23794	84.73 4.76 -35.49	84.96 4.22 -40.91	83.57 4.17 -39.66	83.26 4.02 -40.54	84.11 4.20 -39.91	82.45 4.73 -33.53	82.69 5.62 -24.56	87.12 6.54 -21.16	89.36 7.04 -19.43	91.22 7.53 -19.83	94.33 8.01 -19.55	96.43 8.00 -22.33	96.51 7.86 -23.72	98.76 7.91 -25.48	92.37 7.78 -19.71	95.15 7.62 -22.92	93.00 7.56 -21.32	95.04 7.28 -26.11	95.11 6.62 -28.88	93.45 6.83 -25.08	103.05 7.83 -28.33	95.88 6.76 -26.55	90.92 6.25 -25.74	86.86 4.72 -34.42
NYPA____HELLGATE_GT1 24158	49.03 4.54 -0.01	46.36 3.94 -2.59	43.60 3.85 -0.01	42.41 3.71 -0.01	43.85 3.84 -0.01	48.80 4.60 -0.01	58.30 5.78 -0.01	66.87 6.95 -0.50	75.99 7.11 -6.01	81.00 7.53 -9.61	82.22 8.41 -7.04	81.93 8.26 -7.57	82.69 8.05 -9.70	84.13 8.11 -10.64	82.19 7.98 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.27 6.98 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.31 7.51 -6.22	72.68 6.78 -6.97	54.10 4.77 -1.61
NYPA____HELLGATE_GT2 24159	49.03 4.54 -0.01	46.36 3.94 -2.59	43.60 3.85 -0.01	42.41 3.71 -0.01	43.85 3.84 -0.01	48.80 4.60 -0.01	58.30 5.78 -0.01	66.87 6.95 -0.50	75.99 7.11 -6.01	81.00 7.53 -9.61	82.22 8.41 -7.04	81.93 8.26 -7.57	82.69 8.05 -9.70	84.13 8.11 -10.64	82.19 7.98 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	79.94 7.46 -10.82	78.27 6.98 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	76.31 7.51 -6.22	72.68 6.78 -6.97	54.10 4.77 -1.61
NYS_BARGE___HYD 23848	39.33 -5.16 0.00	34.29 -5.54 0.00	34.29 -5.44 0.00	33.43 -5.26 0.00	34.60 -5.40 0.00	37.43 -6.76 0.00	41.38 -11.13 0.01	47.83 -11.59 0.00	53.64 -9.24 0.00	54.47 -9.39 -0.01	57.98 -9.01 -0.22	58.46 -8.59 -0.95	57.25 -8.25 -0.57	57.49 -8.56 -0.67	57.03 -8.24 -0.40	55.35 -9.95 -0.69	55.31 -9.10 -0.30	53.95 -7.71 0.00	51.99 -7.63 0.00	51.26 -10.28 0.00	56.39 -10.50 0.00	54.94 -7.63 0.00	52.27 -6.66 0.00	41.75 -5.96 0.00

O.H_GEN_BRUCE 24063	38.93 -5.56 0.00	33.53 -5.85 0.44	33.00 -5.76 0.97	33.00 -5.61 0.08	34.28 -5.72 0.00	34.81 -7.16 2.22	38.00 -11.82 2.70	49.81 -12.30 -2.69	52.82 -10.06 0.00	53.64 -10.22 -0.01	56.98 -10.02 -0.22	57.52 -9.52 -0.94	56.34 -9.16 -0.56	56.63 -9.41 -0.67	56.18 -9.08 -0.39	54.50 -10.79 -0.69	54.53 -9.87 -0.30	53.21 -8.45 0.00	51.39 -8.23 0.00	50.52 -11.01 0.00	55.46 -11.44 0.00	55.00 -8.26 -0.68	52.17 -7.13 -0.36	40.27 -6.39 1.05
OAK ORCHARD___HYD 24046	41.29 -3.20 0.00	36.40 -3.43 0.00	36.36 -3.38 0.00	35.40 -3.29 0.00	36.68 -3.32 0.00	40.17 -4.02 0.00	46.26 -6.25 0.01	53.24 -6.18 0.00	57.91 -4.97 0.00	58.94 -4.92 -0.01	62.28 -4.67 -0.18	62.15 -4.76 -0.81	60.80 -4.61 -0.48	61.18 -4.77 -0.57	60.53 -4.67 -0.34	59.38 -5.81 -0.59	59.04 -5.32 -0.25	57.15 -4.50 0.00	55.09 -4.53 0.00	55.32 -6.21 0.00	60.68 -6.22 0.00	58.07 -4.51 0.00	54.81 -4.13 0.00	43.71 -4.01 0.00
OCC_CHEM___DRP 24175	39.11 -5.38 0.00	34.09 -5.74 0.00	34.13 -5.60 0.00	33.24 -5.46 0.00	34.40 -5.60 0.00	37.12 -7.07 0.00	40.75 -11.76 0.01	47.12 -12.30 0.00	52.95 -9.94 0.00	53.77 -10.09 -0.01	57.18 -9.81 -0.23	57.75 -9.32 -0.97	56.62 -8.90 -0.58	56.85 -9.22 -0.69	56.39 -8.89 -0.41	54.65 -10.66 -0.71	54.67 -9.74 -0.31	53.33 -8.32 0.00	51.51 -8.11 0.00	50.64 -10.89 0.00	55.59 -11.31 0.00	54.38 -8.20 0.00	51.86 -7.07 0.00	41.51 -6.20 0.00
OLIN_CORP_DRP 24177	39.11 -5.38 0.00	34.05 -5.78 0.00	34.09 -5.64 0.00	33.20 -5.49 0.00	34.40 -5.60 0.00	37.12 -7.07 0.00	40.90 -11.61 0.01	47.23 -12.18 0.00	53.07 -9.81 0.00	53.90 -9.96 -0.01	57.32 -9.68 -0.23	57.90 -9.19 -0.99	56.69 -8.83 -0.59	56.92 -9.15 -0.70	56.46 -8.82 -0.41	54.79 -10.53 -0.72	54.74 -9.68 -0.31	53.46 -8.20 0.00	51.57 -8.05 0.00	50.70 -10.83 0.00	55.72 -11.17 0.00	54.44 -8.13 0.00	51.92 -7.01 0.00	41.46 -6.25 0.00
ONONDAGA_REF_OCCRA 23987	43.38 -1.11 0.00	38.67 -1.16 0.00	38.58 -1.15 0.00	37.57 -1.12 0.00	38.84 -1.16 0.00	42.91 -1.28 0.00	50.15 -2.36 0.00	56.62 -2.79 0.00	60.43 -2.45 0.00	61.50 -2.36 0.00	64.78 -2.14 -0.15	64.63 -2.12 -0.65	63.24 -2.08 -0.39	63.75 -2.09 -0.46	63.00 -2.14 -0.27	62.56 -2.52 -0.47	61.88 -2.44 -0.21	59.50 -2.16 0.00	57.35 -2.27 0.00	58.83 -2.71 0.00	64.35 -2.54 0.00	60.51 -2.06 0.00	56.69 -2.24 0.00	45.85 -1.86 0.00
ONONDAGA___COGEN 23986	43.47 -1.02 0.00	38.75 -1.08 0.00	38.66 -1.07 0.00	37.65 -1.04 0.00	38.92 -1.08 0.00	43.00 -1.19 0.00	50.21 -2.31 0.00	56.74 -2.67 0.00	60.55 -2.33 0.00	61.62 -2.23 0.00	64.92 -2.00 -0.15	64.79 -1.98 -0.67	63.39 -1.95 -0.40	63.83 -2.03 -0.48	63.14 -2.01 -0.28	62.64 -2.45 -0.49	61.95 -2.37 -0.22	59.62 -2.03 0.00	57.41 -2.21 0.00	58.83 -2.71 0.00	64.42 -2.48 0.00	60.57 -2.00 0.00	56.75 -2.18 0.00	45.90 -1.81 0.00
ONTARIO___LFGE 23819	41.51 -2.98 0.00	36.60 -3.23 0.00	36.60 -3.14 0.00	35.63 -3.06 0.00	36.88 -3.12 0.00	40.75 -3.45 0.00	47.58 -4.94 0.00	53.95 -5.47 0.00	58.23 -4.65 0.00	59.33 -4.53 -0.01	62.90 -4.07 -0.21	62.99 -4.03 -0.92	61.52 -3.96 -0.55	61.97 -4.05 -0.65	61.16 -4.09 -0.38	60.43 -4.85 -0.67	59.79 -4.62 -0.29	57.65 -4.01 0.00	55.26 -4.35 0.00	56.24 -5.29 0.00	61.95 -4.95 0.00	58.88 -3.69 0.00	54.98 -3.95 0.00	44.14 -3.58 0.00
OSWEGATCHIE___HYD 24044	43.20 -1.29 0.00	38.83 -1.00 0.00	38.70 -1.03 0.00	37.65 -1.04 0.00	38.92 -1.08 0.00	42.82 -1.37 0.00	50.10 -2.42 0.00	56.33 -3.09 0.00	59.61 -3.27 0.00	60.34 -3.51 0.00	63.12 -3.67 -0.03	63.90 -2.31 -0.11	62.79 -2.21 -0.07	63.56 -1.90 -0.08	62.90 -2.01 -0.05	62.28 -2.33 0.00	60.39 -3.72 0.00	58.14 -3.51 0.00	55.98 -3.64 0.00	58.21 -3.32 0.00	63.48 -3.41 0.00	59.26 -3.32 0.00	55.69 -3.24 0.00	46.19 -1.53 0.00
OSWEGO___5 23606	43.15 -1.33 0.00	38.47 -1.35 0.00	38.42 -1.31 0.00	37.41 -1.28 0.00	38.68 -1.32 0.00	42.69 -1.50 0.00	49.52 -2.99 0.00	56.09 -3.33 0.00	59.93 -2.96 0.00	60.92 -2.94 0.00	64.09 -2.80 -0.13	63.88 -2.78 -0.56	62.54 -2.73 -0.33	63.03 -2.75 -0.40	62.38 -2.72 -0.23	61.85 -3.17 -0.41	61.27 -3.01 -0.18	58.94 -2.71 0.00	56.87 -2.74 0.00	58.21 -3.32 0.00	63.69 -3.21 0.00	59.88 -2.69 0.00	56.22 -2.71 0.00	45.42 -2.29 0.00
OSWEGO___6 23613	43.15 -1.33 0.00	38.47 -1.35 0.00	38.42 -1.31 0.00	37.41 -1.28 0.00	38.68 -1.32 0.00	42.69 -1.50 0.00	49.52 -2.99 0.00	56.09 -3.33 0.00	59.93 -2.96 0.00	60.92 -2.94 0.00	64.09 -2.80 -0.13	63.88 -2.78 -0.56	62.54 -2.73 -0.33	63.03 -2.75 -0.40	62.38 -2.72 -0.23	61.85 -3.17 -0.41	61.27 -3.01 -0.18	58.94 -2.71 0.00	56.87 -2.74 0.00	58.21 -3.32 0.00	63.69 -3.21 0.00	59.88 -2.69 0.00	56.22 -2.71 0.00	45.42 -2.29 0.00
OUTOKUMPU-AB___DRP 24206	39.55 -4.94 0.00	34.45 -5.38 0.00	34.45 -5.28 0.00	33.58 -5.11 0.00	34.80 -5.20 0.00	37.61 -6.58 0.00	41.69 -10.82 0.01	48.01 -11.41 0.00	53.83 -9.05 0.00	54.67 -9.19 -0.01	58.26 -8.75 -0.23	58.77 -8.33 -1.00	57.61 -7.92 -0.59	57.85 -8.24 -0.71	57.43 -7.85 -0.42	55.69 -9.63 -0.72	55.64 -8.78 -0.31	54.26 -7.40 0.00	52.22 -7.39 0.00	51.56 -9.97 0.00	56.80 -10.10 0.00	55.19 -7.38 0.00	52.45 -6.48 0.00	41.99 -5.73 0.00
OXBOW___ 24026	39.37 -5.12 0.00	34.29 -5.54 0.00	34.33 -5.40 0.00	33.43 -5.26 0.00	34.64 -5.36 0.00	37.39 -6.81 0.00	41.27 -11.24 0.01	47.59 -11.82 0.00	53.45 -9.43 0.00	54.28 -9.58 -0.01	57.85 -9.15 -0.23	58.36 -8.73 -0.99	57.21 -8.31 -0.59	57.45 -8.63 -0.70	57.04 -8.24 -0.41	55.31 -10.01 -0.72	55.25 -9.17 -0.31	53.89 -7.77 0.00	51.99 -7.63 0.00	51.13 -10.40 0.00	56.26 -10.64 0.00	54.82 -7.76 0.00	52.21 -6.72 0.00	41.80 -5.92 0.00
PEEKSKILL___ 23653	47.87 3.38 0.00	45.36 2.95 -2.58	42.60 2.86 0.00	41.44 2.75 0.00	42.84 2.84 0.00	47.64 3.45 0.00	56.93 4.41 0.00	64.76 5.35 0.00	68.93 5.91 -0.13	70.56 6.45 -0.26	75.41 7.14 -1.50	79.40 7.14 -6.16	75.67 6.95 -3.79	76.85 7.00 -4.47	74.51 6.94 -2.70	75.89 6.72 -4.57	72.90 6.67 -2.13	68.37 6.47 -0.24	65.78 5.90 -0.26	67.88 6.09 -0.25	74.04 7.02 -0.12	66.43 6.07 2.22	61.75 5.42 2.61	50.86 3.72 0.58
PGE MADISON___WINDPWR 24146	41.77 -2.71 0.00	37.08 -2.75 0.00	36.99 -2.74 0.00	35.94 -2.75 0.00	37.20 -2.80 0.00	41.14 -3.05 0.00	47.84 -4.67 0.00	53.35 -6.06 0.00	57.22 -5.66 0.00	58.37 -5.49 -0.01	61.85 -5.14 -0.22	61.91 -5.16 -0.96	60.38 -5.13 -0.57	60.76 -5.30 -0.68	59.82 -5.45 -0.40	59.10 -6.20 -0.70	61.33 -3.27 -0.49	58.76 -2.90 0.00	56.34 -3.28 0.00	58.03 -3.51 0.00	64.69 -2.21 0.00	60.51 -2.06 0.00	55.45 -3.48 0.00	45.28 -2.43 0.00
PIERCEFIELD___HYD 23852	43.02 -1.47 0.00	38.75 -1.08 0.00	38.62 -1.11 0.00	37.57 -1.12 0.00	38.84 -1.16 0.00	42.69 -1.50 0.00	50.15 -2.36 0.00	56.27 -3.15 0.00	59.17 -3.71 0.00	59.77 -4.09 0.00	62.36 -4.41 0.00	62.86 -3.24 0.00	61.88 -3.05 0.00	62.44 -2.94 0.00	61.88 -2.98 0.00	61.89 -2.71 0.00	59.75 -4.36 0.00	57.34 -4.32 0.00	55.32 -4.29 0.00	57.90 -3.63 0.00	62.41 -4.48 0.00	58.20 -4.38 0.00	55.34 -3.59 0.00	45.95 -1.77 0.00
PINELAWN_CC_1 323563	84.56 4.58 -35.49	84.72 3.98 -40.91	83.33 3.93 -39.66	83.02 3.79 -40.54	83.83 3.92 -39.91	82.36 4.64 -33.53	82.75 5.67 -24.56	87.29 6.71 -21.16	89.67 7.36 -19.43	91.48 7.79 -19.83	94.67 8.35 -19.55	96.76 8.33 -22.33	96.84 8.18 -23.72	98.99 8.17 -25.44	92.69 8.11 -19.71	95.39 7.88 -22.90	93.24 7.82 -21.31	95.29 7.52 -26.11	95.35 6.86 -28.88	93.69 7.08 -25.08	103.38 8.16 -28.33	96.20 7.07 -26.55	91.15 6.48 -25.74	87.05 4.91 -34.42

PJM_GEN_KEystone	24065	34.89 -3.96 5.64	34.89 -4.94 0.00	35.21 -4.53 0.00	34.28 -4.41 0.00	35.48 -4.52 0.00	33.49 -4.46 6.24	53.29 -5.46 -6.24	53.06 -6.36 0.00	57.66 -5.22 0.00	58.69 -5.17 -0.01	63.50 -3.61 -0.34	64.26 -3.31 -1.47	62.43 -3.38 -0.87	62.89 -3.53 -1.04	62.04 -3.44 -0.61	61.41 -4.26 -1.07	60.21 -4.36 -0.46	58.39 -3.27 0.00	54.43 -5.19 0.00	55.99 -5.54 0.00	62.95 -3.95 0.00	63.38 -3.00 -3.81	51.75 -4.42 2.76	41.85 -4.82 1.05
PLEASANTVLY___LBMP	24000	47.74 3.25 0.00	45.20 2.79 -2.58	42.48 2.74 0.00	41.36 2.67 0.00	42.76 2.76 0.00	47.46 3.27 0.00	56.61 4.10 0.00	64.35 4.93 0.00	68.23 5.34 0.00	69.77 5.87 -0.05	74.66 6.48 -1.42	78.84 6.41 -6.33	75.00 6.30 -3.77	76.20 6.34 -4.48	73.79 6.29 -2.63	75.28 6.07 -4.61	72.13 6.03 -2.00	67.51 5.86 0.00	64.98 5.37 0.00	67.01 5.48 0.00	73.25 6.36 0.00	68.08 5.51 0.00	63.88 4.95 0.00	51.15 3.44 0.00
POLETTI_____	23519	48.40 3.92 0.00	45.80 3.39 -2.58	43.07 3.34 0.00	41.86 3.17 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.59 6.18 0.00	74.82 6.85 -5.08	79.40 7.41 -8.14	80.95 8.01 -6.17	81.45 8.00 -7.35	81.56 7.86 -8.77	82.96 7.91 -9.67	80.95 7.78 -8.30	80.95 7.62 -8.72	80.95 7.56 -9.28	78.21 7.40 -9.15	76.29 6.80 -9.88	78.18 7.01 -9.63	79.63 8.09 -4.64	75.80 7.01 -6.21	72.49 6.25 -7.31	53.72 4.39 -1.62
PORT_JEFF_3	23555	84.69 4.72 -35.49	84.92 4.18 -40.91	83.57 4.17 -39.66	83.26 4.02 -40.54	84.07 4.16 -39.91	82.45 4.73 -33.53	82.64 5.57 -24.56	87.00 6.42 -21.16	89.23 6.92 -19.43	91.16 7.47 -19.83	94.27 7.95 -19.55	96.36 7.93 -22.33	96.45 7.79 -23.72	98.68 7.85 -25.46	92.30 7.72 -19.71	95.07 7.56 -22.91	92.93 7.50 -21.32	94.98 7.21 -26.11	95.05 6.56 -28.88	93.32 6.71 -25.08	102.98 7.76 -28.33	95.82 6.70 -26.55	90.80 6.13 -25.74	86.72 4.58 -34.42
PORT_JEFF_4	23616	84.69 4.72 -35.49	84.92 4.18 -40.91	83.57 4.17 -39.66	83.22 3.99 -40.54	84.07 4.16 -39.91	82.45 4.73 -33.53	82.64 5.57 -24.56	87.00 6.42 -21.16	89.23 6.92 -19.43	91.16 7.47 -19.83	94.27 7.95 -19.55	96.36 7.93 -22.33	96.45 7.79 -23.72	98.68 7.85 -25.46	92.30 7.72 -19.71	95.07 7.56 -22.91	92.93 7.50 -21.32	94.98 7.21 -26.11	95.05 6.56 -28.88	93.32 6.71 -25.08	102.98 7.76 -28.33	95.82 6.70 -26.55	90.80 6.13 -25.74	86.72 4.58 -34.42
PORT_JEFF_IC	23713	84.78 4.80 -35.49	84.96 4.22 -40.91	83.61 4.21 -39.66	83.29 4.06 -40.54	84.15 4.24 -39.91	82.54 4.82 -33.53	82.75 5.67 -24.56	87.11 6.54 -21.16	89.42 7.11 -19.43	91.35 7.66 -19.83	94.47 8.15 -19.55	96.62 8.20 -22.33	96.71 8.05 -23.72	98.89 8.11 -25.40	92.56 7.98 -19.71	95.30 7.82 -22.88	93.11 7.69 -21.30	95.23 7.46 -26.11	95.23 6.74 -28.88	93.57 6.95 -25.08	103.25 8.03 -28.33	96.07 6.95 -26.55	90.98 6.31 -25.74	86.81 4.68 -34.42
PPL PILGRIM_ST_GT1	24216	85.13 5.16 -35.49	85.16 4.42 -40.91	83.81 4.41 -39.66	83.49 4.26 -40.54	84.31 4.40 -39.91	82.85 5.13 -33.53	83.27 6.20 -24.56	87.77 7.19 -21.16	90.05 7.73 -19.43	91.86 8.17 -19.83	94.80 8.48 -19.55	96.89 8.46 -22.33	96.97 8.31 -23.72	99.11 8.37 -25.37	92.69 8.11 -19.71	95.35 7.88 -22.87	93.23 7.82 -21.30	95.35 7.58 -26.11	95.35 6.86 -28.88	93.51 6.89 -25.08	103.18 7.96 -28.33	95.95 6.82 -26.55	91.57 6.89 -25.74	87.38 5.25 -34.42
PPL PILGRIM_ST_GT2	24217	85.13 5.16 -35.49	85.16 4.42 -40.91	83.81 4.41 -39.66	83.49 4.26 -40.54	84.31 4.40 -39.91	82.85 5.13 -33.53	83.27 6.20 -24.56	87.77 7.19 -21.16	90.05 7.73 -19.43	91.86 8.17 -19.83	94.80 8.48 -19.55	96.89 8.46 -22.33	96.97 8.31 -23.72	99.11 8.37 -25.37	92.69 8.11 -19.71	95.35 7.88 -22.87	93.23 7.82 -21.30	95.35 7.58 -26.11	95.35 6.86 -28.88	93.51 6.89 -25.08	103.18 7.96 -28.33	95.95 6.82 -26.55	91.57 6.89 -25.74	87.38 5.25 -34.42
PPL_SHRM_GT3	24213	84.69 4.72 -35.49	85.16 4.42 -40.91	83.77 4.37 -39.66	83.45 4.22 -40.54	84.31 4.40 -39.91	82.41 4.68 -33.53	82.33 5.25 -24.56	86.76 6.18 -21.16	89.11 6.79 -19.43	91.03 7.34 -19.83	94.13 7.81 -19.55	96.29 7.87 -22.33	96.38 7.73 -23.72	98.60 7.78 -25.44	92.24 7.65 -19.71	95.00 7.49 -22.90	92.79 7.37 -21.31	94.92 7.15 -26.11	94.99 6.50 -28.88	93.26 6.65 -25.08	102.92 7.69 -28.33	95.95 6.82 -26.55	90.86 6.19 -25.74	86.72 4.58 -34.42
PPL_SHRM_GT4	24214	84.69 4.72 -35.49	85.16 4.42 -40.91	83.77 4.37 -39.66	83.45 4.22 -40.54	84.31 4.40 -39.91	82.41 4.68 -33.53	82.33 5.25 -24.56	86.76 6.18 -21.16	89.11 6.79 -19.43	91.03 7.34 -19.83	94.13 7.81 -19.55	96.29 7.87 -22.33	96.38 7.73 -23.72	98.60 7.78 -25.44	92.24 7.65 -19.71	95.00 7.49 -22.90	92.79 7.37 -21.31	94.92 7.15 -26.11	94.99 6.50 -28.88	93.26 6.65 -25.08	102.92 7.69 -28.33	95.95 6.82 -26.55	90.86 6.19 -25.74	86.72 4.58 -34.42
PROJECT___ORANGE 1	24174	43.33 -1.16 0.00	38.59 -1.23 0.00	38.50 -1.23 0.00	37.49 -1.20 0.00	38.76 -1.24 0.00	42.82 -1.37 0.00	49.94 -2.57 0.00	56.50 -2.91 0.00	60.43 -2.45 0.00	61.50 -2.36 0.00	64.70 -2.20 -0.14	64.52 -2.18 -0.60	63.15 -2.14 -0.36	63.65 -2.16 -0.43	62.91 -2.21 -0.25	62.46 -2.58 -0.44	61.80 -2.50 -0.19	59.50 -2.16 0.00	57.29 -2.33 0.00	58.70 -2.83 0.00	64.22 -2.68 0.00	60.45 -2.13 0.00	56.69 -2.24 0.00	45.81 -1.91 0.00
PROJECT___ORANGE 2	24166	43.33 -1.16 0.00	38.59 -1.23 0.00	38.50 -1.23 0.00	37.49 -1.20 0.00	38.76 -1.24 0.00	42.82 -1.37 0.00	49.94 -2.57 0.00	56.50 -2.91 0.00	60.43 -2.45 0.00	61.50 -2.36 0.00	64.70 -2.20 -0.14	64.52 -2.18 -0.60	63.15 -2.14 -0.36	63.65 -2.16 -0.43	62.91 -2.21 -0.25	62.46 -2.58 -0.44	61.80 -2.50 -0.19	59.50 -2.16 0.00	57.29 -2.33 0.00	58.70 -2.83 0.00	64.22 -2.68 0.00	60.45 -2.13 0.00	56.69 -2.24 0.00	45.81 -1.91 0.00
PYRITES___HYD	24023	43.33 -1.16 0.00	39.07 -0.76 0.00	38.94 -0.79 0.00	37.84 -0.85 0.00	39.16 -0.84 0.00	43.04 -1.15 0.00	50.58 -1.94 0.00	56.74 -2.67 0.00	59.67 -3.21 0.00	60.28 -3.58 0.00	62.90 -3.87 0.00	63.19 -2.91 0.00	62.14 -2.79 0.00	62.70 -2.68 0.00	62.14 -2.72 0.00	62.15 -2.45 0.00	60.20 -3.91 0.00	57.65 -4.01 0.00	55.74 -3.88 0.00	58.39 -3.14 0.00	63.22 -3.68 0.00	58.88 -3.69 0.00	55.63 -3.30 0.00	46.19 -1.53 0.00
RAMAPO___LBMP	323565	47.34 2.85 0.00	44.92 2.51 -2.58	42.20 2.46 0.00	41.05 2.36 0.00	42.44 2.44 0.00	47.15 2.96 0.00	56.35 3.83 0.00	64.17 4.75 0.00	68.16 5.28 0.00	69.71 5.81 -0.04	74.50 6.41 -1.32	78.39 6.41 -5.88	74.74 6.30 -3.51	75.81 6.28 -4.16	73.54 6.23 -2.45	74.96 6.07 -4.28	71.99 6.03 -1.85	67.45 5.80 0.00	64.92 5.31 0.00	66.95 5.41 0.00	73.18 6.29 0.00	66.63 5.38 1.33	62.08 4.71 1.56	50.52 3.15 0.35
RANKINE_____	23646	39.33 -5.16 0.00	34.25 -5.58 0.00	34.29 -5.44 0.00	33.39 -5.30 0.00	34.60 -5.40 0.00	37.56 -6.63 0.00	42.01 -10.50 0.01	48.24 -11.17 0.00	53.89 -8.99 0.00	54.73 -9.13 -0.01	58.40 -8.61 -0.25	59.02 -8.13 -1.05	57.77 -7.79 -0.63	58.02 -8.11 -0.74	57.52 -7.78 -0.44	56.00 -9.37 -0.77	55.72 -8.72 -0.33	54.32 -7.34 0.00	52.10 -7.51 0.00	51.69 -9.85 0.00	57.06 -9.83 0.00	55.32 -7.26 0.00	52.33 -6.60 0.00	41.75 -5.96 0.00
RAVENSWOOD_GT2_1	24244	48.40 3.92 0.00	45.84 3.43 -2.58	43.07 3.34 0.00	41.86 3.17 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.53 6.12 0.00	75.68 6.79 -6.01	80.81 7.34 -9.61	81.89 8.08 -7.04	81.74 8.06 -7.57	82.49 7.86 -9.70	83.93 7.91 -10.64	82.06 7.85 -9.34	81.72 7.62 -9.50	82.29 7.56 -10.61	79.82 7.34 -10.82	78.03 6.74 -11.68	79.88 6.95 -11.39	80.34 7.96 -5.48	75.37 6.95 -5.85	72.00 6.19 -6.88	53.63 4.39 -1.53

RAVENSWOOD_GT2_2 24245	48.40 3.92 0.00	45.84 3.43 -2.58	43.07 3.34 0.00	41.86 3.17 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.53 6.12 0.00	75.68 6.79 -6.01	80.81 7.34 -9.61	81.89 8.08 -7.04	81.74 8.06 -7.57	82.49 7.86 -9.70	83.93 7.91 -10.64	82.06 7.85 -9.34	81.72 7.62 -9.50	82.29 7.56 -10.61	79.82 7.34 -10.82	78.03 6.74 -11.68	79.88 6.95 -11.39	80.34 7.96 -5.48	75.37 6.95 -5.85	72.00 6.19 -6.88	53.63 4.39 -1.53
RAVENSWOOD_GT2_3 24246	48.45 3.96 0.00	45.88 3.47 -2.58	43.11 3.38 0.00	41.90 3.21 0.00	43.36 3.36 0.00	48.26 4.07 0.00	57.66 5.15 0.00	65.65 6.24 0.00	75.74 6.85 -6.01	80.87 7.41 -9.61	81.96 8.15 -7.04	81.80 8.13 -7.57	82.62 7.99 -9.70	84.00 7.98 -10.64	82.13 7.91 -9.34	81.85 7.75 -9.50	82.35 7.63 -10.61	79.94 7.46 -10.82	78.09 6.80 -11.68	79.94 7.01 -11.39	80.41 8.03 -5.48	75.44 7.01 -5.85	72.12 6.31 -6.88	53.68 4.44 -1.53
RAVENSWOOD_GT2_4 24247	48.45 3.96 0.00	45.88 3.47 -2.58	43.11 3.38 0.00	41.90 3.21 0.00	43.36 3.36 0.00	48.26 4.07 0.00	57.66 5.15 0.00	65.65 6.24 0.00	75.74 6.85 -6.01	80.87 7.41 -9.61	81.96 8.15 -7.04	81.80 8.13 -7.57	82.62 7.99 -9.70	84.00 7.98 -10.64	82.13 7.91 -9.34	81.85 7.75 -9.50	82.35 7.63 -10.61	79.94 7.46 -10.82	78.09 6.80 -11.68	79.94 7.01 -11.39	80.41 8.03 -5.48	75.44 7.01 -5.85	72.12 6.31 -6.88	53.68 4.44 -1.53
RAVENSWOOD_GT3_1 24248	48.40 3.92 0.00	45.84 3.43 -2.58	43.07 3.34 0.00	41.86 3.17 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.59 6.18 0.00	75.68 6.79 -6.01	80.81 7.34 -9.61	81.89 8.08 -7.04	81.74 8.06 -7.57	82.49 7.86 -9.70	83.93 7.91 -10.64	82.06 7.85 -9.34	81.72 7.62 -9.50	82.29 7.56 -10.61	79.88 7.40 -10.82	78.03 6.74 -11.68	79.88 6.95 -11.39	80.34 7.96 -5.48	75.37 6.95 -5.85	72.00 6.19 -6.88	53.63 4.39 -1.53
RAVENSWOOD_GT3_2 24249	48.40 3.92 0.00	45.84 3.43 -2.58	43.07 3.34 0.00	41.86 3.17 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.59 6.18 0.00	75.68 6.79 -6.01	80.81 7.34 -9.61	81.89 8.08 -7.04	81.74 8.06 -7.57	82.49 7.86 -9.70	83.93 7.91 -10.64	82.06 7.85 -9.34	81.72 7.62 -9.50	82.29 7.56 -10.61	79.88 7.40 -10.82	78.03 6.74 -11.68	79.88 6.95 -11.39	80.34 7.96 -5.48	75.37 6.95 -5.85	72.00 6.19 -6.88	53.63 4.39 -1.53
RAVENSWOOD_GT3_3 24250	48.45 3.96 0.00	45.88 3.47 -2.58	43.11 3.38 0.00	41.94 3.25 0.00	43.36 3.36 0.00	48.26 4.07 0.00	57.66 5.15 0.00	65.65 6.24 0.00	75.81 6.92 -6.01	80.94 7.47 -9.61	82.02 8.21 -7.04	81.87 8.20 -7.57	82.62 7.99 -9.70	84.06 8.04 -10.64	82.19 7.98 -9.34	81.85 7.75 -9.50	82.42 7.69 -10.61	79.94 7.46 -10.82	78.15 6.86 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	75.50 7.07 -5.85	72.12 6.31 -6.88	53.68 4.44 -1.53
RAVENSWOOD_GT3_4 24251	48.45 3.96 0.00	45.88 3.47 -2.58	43.11 3.38 0.00	41.94 3.25 0.00	43.36 3.36 0.00	48.26 4.07 0.00	57.66 5.15 0.00	65.65 6.24 0.00	75.81 6.92 -6.01	80.94 7.47 -9.61	82.02 8.21 -7.04	81.87 8.20 -7.57	82.62 7.99 -9.70	84.06 8.04 -10.64	82.19 7.98 -9.34	81.85 7.75 -9.50	82.42 7.69 -10.61	79.94 7.46 -10.82	78.15 6.86 -11.68	79.94 7.01 -11.39	80.47 8.09 -5.48	75.50 7.07 -5.85	72.12 6.31 -6.88	53.68 4.44 -1.53
RAVENSWOOD_GT_1 23729	48.68 4.18 -0.01	46.04 3.62 -2.59	43.28 3.54 -0.01	42.10 3.40 -0.01	43.53 3.52 -0.01	48.44 4.24 -0.01	57.88 5.36 -0.01	65.90 6.48 -0.01	75.81 6.92 -6.01	81.00 7.53 -9.61	82.09 8.28 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
RAVENSWOOD_GT_10 24258	48.40 3.92 0.00	45.80 3.39 -2.58	43.07 3.34 0.00	41.86 3.17 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.53 6.12 0.00	75.68 6.79 -6.01	80.81 7.34 -9.61	81.89 8.08 -7.04	81.74 8.06 -7.57	82.49 7.86 -9.70	83.93 7.91 -10.64	82.06 7.85 -9.34	81.72 7.62 -9.50	82.29 7.56 -10.61	79.82 7.34 -10.82	78.03 6.74 -11.68	79.88 6.95 -11.39	80.34 7.96 -5.48	75.33 6.95 -5.81	72.00 6.19 -6.88	53.57 4.34 -1.51
RAVENSWOOD_GT_11 24259	48.40 3.92 0.00	45.80 3.39 -2.58	43.07 3.34 0.00	41.86 3.17 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.53 6.12 0.00	75.68 6.79 -6.01	80.81 7.34 -9.61	81.89 8.08 -7.04	81.74 8.06 -7.57	82.49 7.86 -9.70	83.93 7.91 -10.64	82.06 7.85 -9.34	81.72 7.62 -9.50	82.29 7.56 -10.61	79.82 7.34 -10.82	78.03 6.74 -11.68	79.88 6.95 -11.39	80.34 7.96 -5.48	75.33 6.95 -5.81	72.00 6.19 -6.88	53.57 4.34 -1.51
RAVENSWOOD_GT_4 24252	48.35 3.87 0.01	45.75 3.35 -2.58	43.03 3.30 0.01	41.82 3.13 0.01	43.27 3.28 0.01	48.16 3.98 0.01	57.55 5.04 0.01	65.47 6.06 0.01	75.69 6.79 -6.02	80.83 7.34 -9.63	81.83 8.01 -7.05	81.67 8.00 -7.57	82.50 7.86 -9.71	83.94 7.91 -10.65	82.01 7.78 -9.36	81.73 7.62 -9.51	82.30 7.56 -10.63	79.84 7.34 -10.84	78.06 6.74 -11.70	79.84 6.89 -11.41	80.34 7.96 -5.48	75.02 6.88 -5.56	71.96 6.13 -6.90	53.47 4.29 -1.46
RAVENSWOOD_GT_5 24254	48.35 3.87 0.01	45.75 3.35 -2.58	43.03 3.30 0.01	41.82 3.13 0.01	43.27 3.28 0.01	48.16 3.98 0.01	57.55 5.04 0.01	65.47 6.06 0.01	75.69 6.79 -6.02	80.83 7.34 -9.63	81.83 8.01 -7.05	81.67 8.00 -7.57	82.50 7.86 -9.71	83.94 7.91 -10.65	82.01 7.78 -9.36	81.73 7.62 -9.51	82.30 7.56 -10.63	79.84 7.34 -10.84	78.06 6.74 -11.70	79.84 6.89 -11.41	80.34 7.96 -5.48	75.02 6.88 -5.56	71.96 6.13 -6.90	53.47 4.29 -1.46
RAVENSWOOD_GT_6 24253	48.35 3.87 0.01	45.75 3.35 -2.58	43.03 3.30 0.01	41.82 3.13 0.01	43.27 3.28 0.01	48.16 3.98 0.01	57.55 5.04 0.01	65.47 6.06 0.01	75.69 6.79 -6.02	80.83 7.34 -9.63	81.83 8.01 -7.05	81.67 8.00 -7.57	82.50 7.86 -9.71	83.94 7.91 -10.65	82.01 7.78 -9.36	81.73 7.62 -9.51	82.30 7.56 -10.63	79.84 7.34 -10.84	78.06 6.74 -11.70	79.84 6.89 -11.41	80.34 7.96 -5.48	75.02 6.88 -5.56	71.96 6.13 -6.90	53.47 4.29 -1.46
RAVENSWOOD_GT_7 24255	48.35 3.87 0.01	45.75 3.35 -2.58	43.03 3.30 0.01	41.82 3.13 0.01	43.27 3.28 0.01	48.16 3.98 0.01	57.55 5.04 0.01	65.47 6.06 0.01	75.69 6.79 -6.02	80.83 7.34 -9.63	81.83 8.01 -7.05	81.67 8.00 -7.57	82.50 7.86 -9.71	83.94 7.91 -10.65	82.01 7.78 -9.36	81.73 7.62 -9.51	82.30 7.56 -10.63	79.84 7.34 -10.84	78.06 6.74 -11.70	79.84 6.89 -11.41	80.34 7.96 -5.48	75.02 6.88 -5.56	71.96 6.13 -6.90	53.47 4.29 -1.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.40 3.92 0.00	45.80 3.39 -2.58	43.07 3.34 0.00	41.86 3.17 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.53 6.12 0.00	75.68 6.79 -6.01	80.81 7.34 -9.61	81.89 8.08 -7.04	81.74 8.06 -7.57	82.49 7.86 -9.70	83.93 7.91 -10.64	82.06 7.85 -9.34	81.72 7.62 -9.50	82.29 7.56 -10.61	79.82 7.34 -10.82	78.03 6.74 -11.68	79.88 6.95 -11.39	80.34 7.96 -5.48	75.33 6.95 -5.81	72.00 6.19 -6.88	53.57 4.34 -1.51
RAVENSWOOD_GT_9 24257	48.40 3.92 0.00	45.80 3.39 -2.58	43.07 3.34 0.00	41.86 3.17 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.53 6.12 0.00	75.68 6.79 -6.01	80.81 7.34 -9.61	81.89 8.08 -7.04	81.74 8.06 -7.57	82.49 7.86 -9.70	83.93 7.91 -10.64	82.06 7.85 -9.34	81.72 7.62 -9.50	82.29 7.56 -10.61	79.82 7.34 -10.82	78.03 6.74 -11.68	79.88 6.95 -11.39	80.34 7.96 -5.48	75.33 6.95 -5.81	72.00 6.19 -6.88	53.57 4.34 -1.51

RAVENSWOOD___1 23533	48.68 4.18 -0.01	46.04 3.62 -2.59	43.28 3.54 -0.01	42.10 3.40 -0.01	43.53 3.52 -0.01	48.44 4.24 -0.01	57.88 5.36 -0.01	65.90 6.48 -0.01	75.81 6.92 -6.01	81.00 7.53 -9.61	82.09 8.28 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
RAVENSWOOD___2 23534	48.68 4.18 -0.01	46.04 3.62 -2.59	43.28 3.54 -0.01	42.10 3.40 -0.01	43.53 3.52 -0.01	48.44 4.24 -0.01	57.88 5.36 -0.01	65.90 6.48 -0.01	75.81 6.92 -6.01	81.00 7.53 -9.61	82.09 8.28 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
RAVENSWOOD___3 23535	48.40 3.92 0.00	45.84 3.43 -2.58	43.07 3.34 0.00	41.86 3.17 0.00	43.32 3.32 0.00	48.21 4.02 0.00	57.61 5.09 0.00	65.59 6.18 0.00	75.68 6.79 -6.01	80.81 7.34 -9.61	81.89 8.08 -7.04	81.74 8.06 -7.57	82.56 7.92 -9.70	83.93 7.91 -10.64	82.06 7.85 -9.34	81.79 7.69 -9.50	82.29 7.56 -10.61	79.88 7.40 -10.82	78.03 6.74 -11.68	79.88 6.95 -11.39	80.34 7.96 -5.48	75.37 6.95 -5.85	72.06 6.25 -6.88	53.63 4.39 -1.53
RAVENSWOOD___4 23820	48.68 4.18 -0.01	46.04 3.62 -2.59	43.28 3.54 -0.01	42.10 3.40 -0.01	43.53 3.52 -0.01	48.44 4.24 -0.01	57.88 5.36 -0.01	65.90 6.48 -0.01	75.81 6.92 -6.01	81.00 7.53 -9.61	82.09 8.28 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
RCPL_TRUST___DRP 24196	48.36 3.87 0.00	45.80 3.39 -2.58	43.03 3.30 0.00	41.86 3.17 0.00	43.28 3.28 0.00	48.17 3.98 0.00	57.56 5.04 0.00	65.53 6.12 0.00	72.82 6.85 -3.08	76.22 7.41 -4.95	79.20 8.15 -4.29	81.11 8.13 -6.88	79.62 7.92 -6.76	80.93 7.98 -7.58	78.82 7.91 -6.04	79.34 7.69 -7.05	78.13 7.63 -6.39	74.61 7.40 -5.55	72.41 6.80 -5.99	74.33 6.95 -5.85	77.66 7.96 -2.81	65.11 6.88 4.35	60.00 6.19 5.12	50.92 4.34 1.13
RENSSELAER___COGEN 23796	47.07 2.58 0.00	44.64 2.23 -2.58	41.96 2.23 0.00	40.94 2.24 0.00	42.28 2.28 0.00	46.76 2.56 0.00	55.51 2.99 0.00	62.68 3.27 0.00	66.28 3.40 0.00	67.74 3.83 -0.06	72.71 4.21 -1.73	77.98 4.16 -7.72	73.62 4.09 -4.60	74.96 4.12 -5.46	72.17 4.09 -3.21	74.10 3.88 -5.62	70.39 3.85 -2.43	65.42 3.76 0.00	63.07 3.46 0.00	65.10 3.57 0.00	71.04 4.15 0.00	66.08 3.50 0.00	62.11 3.18 0.00	50.10 2.39 0.00
REVERE_CPPR_DRP 24186	44.44 -0.04 0.00	39.71 -0.12 0.00	39.62 -0.12 0.00	38.58 -0.12 0.00	39.88 -0.12 0.00	44.06 -0.13 0.00	51.68 -0.84 0.00	58.17 -1.25 0.00	61.81 -1.07 0.00	62.83 -1.02 0.00	65.95 -0.87 -0.05	65.64 -0.66 -0.20	64.34 -0.71 -0.12	64.87 -0.65 -0.14	64.24 -0.71 -0.08	63.65 -1.10 -0.15	63.02 -1.15 -0.06	60.61 -1.05 0.00	58.54 -1.07 0.00	60.43 -1.11 0.00	66.56 -0.33 0.00	62.14 -0.44 0.00	57.69 -1.24 0.00	47.19 -0.52 0.00
ROCHESTER_9_IC 23652	41.73 -2.76 0.00	36.80 -3.03 0.00	36.75 -2.98 0.00	35.79 -2.90 0.00	37.12 -2.88 0.00	40.70 -3.49 0.00	46.94 -5.57 0.01	54.19 -5.23 0.00	58.92 -3.96 0.00	60.03 -3.83 -0.01	63.41 -3.54 -0.18	63.26 -3.64 -0.80	61.84 -3.57 -0.47	62.28 -3.66 -0.56	61.57 -3.63 -0.33	60.40 -4.78 -0.58	60.07 -4.30 -0.25	58.14 -3.51 0.00	56.04 -3.58 0.00	56.24 -5.29 0.00	61.68 -5.22 0.00	59.01 -3.57 0.00	55.63 -3.30 0.00	44.23 -3.48 0.00
ROSETON___1 23587	47.51 3.03 0.00	45.04 2.63 -2.58	42.32 2.58 0.00	41.17 2.48 0.00	42.60 2.60 0.00	47.29 3.09 0.00	56.35 3.83 0.00	64.11 4.69 0.00	67.97 5.09 0.00	69.52 5.62 -0.04	74.34 6.21 -1.37	78.33 6.15 -6.08	74.60 6.04 -3.63	75.76 6.08 -4.30	73.43 6.03 -2.53	74.91 5.88 -4.43	71.80 5.77 -1.92	67.27 5.61 0.00	64.74 5.13 0.00	66.76 5.23 0.00	72.98 6.09 0.00	68.24 5.26 -0.41	64.13 4.71 -0.48	51.07 3.24 -0.11
ROSETON___2 23588	47.51 3.03 0.00	45.04 2.63 -2.58	42.32 2.58 0.00	41.17 2.48 0.00	42.60 2.60 0.00	47.29 3.09 0.00	56.35 3.83 0.00	64.11 4.69 0.00	67.97 5.09 0.00	69.52 5.62 -0.04	74.34 6.21 -1.37	78.33 6.15 -6.08	74.60 6.04 -3.63	75.76 6.08 -4.30	73.43 6.03 -2.53	74.91 5.88 -4.43	71.80 5.77 -1.92	67.27 5.61 0.00	64.74 5.13 0.00	66.76 5.23 0.00	72.98 6.09 0.00	68.24 5.26 -0.41	64.13 4.71 -0.48	51.07 3.24 -0.11
RUSSELL___1 23602	41.60 -2.89 0.00	36.80 -3.03 0.00	36.72 -3.02 0.00	35.79 -2.90 0.00	37.12 -2.88 0.00	40.92 -3.27 0.00	46.84 -5.67 0.01	53.89 -5.53 0.00	58.54 -4.34 0.00	59.65 -4.21 -0.01	63.07 -3.87 -0.18	63.00 -3.90 -0.80	61.51 -3.90 -0.47	61.89 -4.05 -0.56	61.18 -4.02 -0.33	60.08 -5.10 -0.58	59.23 -5.13 -0.25	57.09 -4.56 0.00	55.03 -4.59 0.00	55.32 -6.21 0.00	60.68 -6.22 0.00	57.88 -4.69 0.00	54.39 -4.54 0.00	43.61 -4.10 0.00
RUSSELL___2 23532	41.60 -2.89 0.00	36.80 -3.03 0.00	36.72 -3.02 0.00	35.79 -2.90 0.00	37.12 -2.88 0.00	40.92 -3.27 0.00	46.84 -5.67 0.01	53.89 -5.53 0.00	58.54 -4.34 0.00	59.65 -4.21 -0.01	63.07 -3.87 -0.18	63.00 -3.90 -0.80	61.51 -3.90 -0.47	61.89 -4.05 -0.56	61.18 -4.02 -0.33	60.08 -5.10 -0.58	59.23 -5.13 -0.25	57.09 -4.56 0.00	55.03 -4.59 0.00	55.32 -6.21 0.00	60.68 -6.22 0.00	57.88 -4.69 0.00	54.39 -4.54 0.00	43.61 -4.10 0.00
RUSSELL___3 23549	41.60 -2.89 0.00	36.72 -3.11 0.00	36.68 -3.06 0.00	35.71 -2.98 0.00	37.04 -2.96 0.00	40.66 -3.54 0.00	46.84 -5.67 0.01	53.83 -5.59 0.00	58.54 -4.34 0.00	59.65 -4.21 -0.01	63.01 -3.94 -0.18	62.93 -3.97 -0.80	61.45 -3.96 -0.47	61.89 -4.05 -0.56	61.18 -4.02 -0.33	60.01 -5.17 -0.58	59.55 -4.81 -0.25	57.59 -4.07 0.00	55.50 -4.11 0.00	55.75 -5.78 0.00	61.14 -5.75 0.00	58.45 -4.13 0.00	55.04 -3.89 0.00	43.94 -3.77 0.00
RUSSELL___4 23556	41.60 -2.89 0.00	36.80 -3.03 0.00	36.72 -3.02 0.00	35.75 -2.94 0.00	37.12 -2.88 0.00	40.88 -3.31 0.00	46.84 -5.67 0.01	53.89 -5.53 0.00	58.54 -4.34 0.00	59.65 -4.21 -0.01	63.01 -3.94 -0.18	63.00 -3.90 -0.80	61.51 -3.90 -0.47	61.89 -4.05 -0.56	61.18 -4.02 -0.33	60.08 -5.10 -0.58	59.23 -5.13 -0.25	57.09 -4.56 0.00	55.03 -4.59 0.00	55.32 -6.21 0.00	60.74 -6.15 0.00	57.88 -4.69 0.00	54.39 -4.54 0.00	43.61 -4.10 0.00
RUSSELL___STATION 23914	41.60 -2.89 0.00	36.72 -3.11 0.00	36.68 -3.06 0.00	35.71 -2.98 0.00	37.04 -2.96 0.00	40.66 -3.54 0.00	46.84 -5.67 0.01	53.83 -5.59 0.00	58.54 -4.34 0.00	59.65 -4.21 -0.01	63.01 -3.94 -0.18	62.93 -3.97 -0.80	61.45 -3.96 -0.47	61.89 -4.05 -0.56	61.18 -4.02 -0.33	60.01 -5.17 -0.58	59.55 -4.81 -0.25	57.59 -4.07 0.00	55.50 -4.11 0.00	55.75 -5.78 0.00	61.14 -5.75 0.00	58.45 -4.13 0.00	55.04 -3.89 0.00	43.94 -3.77 0.00
S SALMON___HYD 24043	43.33 -1.16 0.00	38.67 -1.16 0.00	38.58 -1.15 0.00	37.57 -1.12 0.00	38.84 -1.16 0.00	42.82 -1.37 0.00	49.84 -2.68 0.00	56.27 -3.15 0.00	60.11 -2.77 0.00	60.92 -2.94 0.00	64.07 -2.80 -0.11	64.28 -2.31 -0.49	63.02 -2.21 -0.29	63.70 -2.03 -0.35	63.00 -2.08 -0.21	62.38 -2.58 -0.36	61.44 -2.82 -0.16	59.13 -2.53 0.00	56.99 -2.62 0.00	58.46 -3.08 0.00	64.15 -2.74 0.00	60.20 -2.38 0.00	56.40 -2.53 0.00	45.90 -1.81 0.00

SELKIRK___II 23799	46.54 2.05 0.00	44.20 1.79 -2.58	41.52 1.79 0.00	40.47 1.78 0.00	41.80 1.80 0.00	46.05 1.86 0.00	54.41 1.89 0.00	61.44 2.02 0.00	64.89 2.01 0.00	66.21 2.30 -0.06	71.10 2.60 -1.72	76.36 2.58 -7.68	72.05 2.53 -4.58	73.36 2.55 -5.43	70.60 2.53 -3.20	72.59 2.39 -5.59	68.90 2.37 -2.42	64.06 2.40 0.00	61.76 2.15 0.00	63.69 2.15 0.00	69.44 2.54 0.00	64.70 2.13 0.00	61.05 2.12 0.00	49.38 1.67 0.00
SELKIRK___I 23801	46.40 1.91 0.00	44.08 1.67 -2.58	41.40 1.67 0.00	40.35 1.66 0.00	41.68 1.68 0.00	46.05 1.86 0.00	54.46 1.94 0.00	61.61 2.20 0.00	65.15 2.26 0.00	66.46 2.55 -0.06	71.36 2.87 -1.72	76.60 2.84 -7.66	72.29 2.79 -4.57	73.61 2.81 -5.42	70.85 2.79 -3.19	72.83 2.65 -5.58	69.22 2.69 -2.42	64.31 2.65 0.00	61.94 2.33 0.00	63.93 2.40 0.00	69.71 2.81 0.00	64.89 2.32 0.00	61.11 2.18 0.00	49.29 1.57 0.00
SENECA OSWGO___HYD 24041	43.42 -1.07 0.00	38.71 -1.12 0.00	38.62 -1.11 0.00	37.61 -1.08 0.00	38.88 -1.12 0.00	42.96 -1.24 0.00	49.94 -2.57 0.00	56.50 -2.91 0.00	60.37 -2.52 0.00	61.43 -2.43 0.00	64.63 -2.27 -0.13	64.56 -2.12 -0.57	63.20 -2.08 -0.34	63.69 -2.09 -0.40	62.96 -2.14 -0.24	62.43 -2.58 -0.42	61.72 -2.56 -0.18	59.44 -2.22 0.00	57.29 -2.33 0.00	58.64 -2.89 0.00	64.15 -2.74 0.00	60.32 -2.25 0.00	56.57 -2.36 0.00	45.76 -1.96 0.00
SENECA___ENERGY 23797	42.09 -2.40 0.00	37.24 -2.59 0.00	37.19 -2.54 0.00	36.21 -2.48 0.00	37.48 -2.52 0.00	41.41 -2.78 0.00	48.32 -4.20 0.00	54.72 -4.69 0.00	58.86 -4.02 0.00	59.96 -3.90 -0.01	63.42 -3.54 -0.19	63.44 -3.50 -0.84	61.99 -3.44 -0.50	62.44 -3.53 -0.59	61.65 -3.57 -0.35	61.02 -4.20 -0.61	60.34 -4.04 -0.27	58.14 -3.51 0.00	55.80 -3.82 0.00	56.92 -4.61 0.00	62.62 -4.28 0.00	59.26 -3.32 0.00	55.40 -3.54 0.00	44.61 -3.10 0.00
SHOEMAKER___GT 23640	47.02 2.54 0.00	44.60 2.19 -2.58	41.88 2.15 0.00	40.74 2.05 0.00	42.12 2.12 0.00	46.80 2.61 0.00	55.77 3.26 0.00	63.46 4.04 0.00	67.41 4.53 0.00	68.88 4.98 -0.04	73.55 5.54 -1.24	77.20 5.55 -5.54	73.63 5.39 -3.30	74.73 5.43 -3.92	72.56 5.38 -2.31	73.87 5.23 -4.04	71.05 5.19 -1.75	66.65 4.99 0.00	64.15 4.53 0.00	66.15 4.61 0.00	72.32 5.42 0.00	66.52 4.63 0.68	62.20 4.07 0.80	50.26 2.72 0.18
SHOREHAM_IC_1 23715	84.69 4.72 -35.49	85.16 4.42 -40.91	83.77 4.37 -39.66	83.45 4.22 -40.54	84.31 4.40 -39.91	82.41 4.68 -33.53	82.33 5.25 -24.56	86.76 6.18 -21.16	89.11 6.79 -19.43	91.03 7.34 -19.83	94.13 7.81 -19.55	96.29 7.87 -22.33	96.38 7.73 -23.72	98.60 7.78 -25.44	92.24 7.65 -19.71	95.00 7.49 -22.90	92.79 7.37 -21.31	94.92 7.15 -26.11	94.99 6.50 -28.88	93.26 6.65 -25.08	102.92 7.69 -28.33	95.95 6.82 -26.55	90.86 6.19 -25.74	86.72 4.58 -34.42
SHOREHAM_IC_2 23716	84.69 4.72 -35.49	85.16 4.42 -40.91	83.77 4.37 -39.66	83.45 4.22 -40.54	84.31 4.40 -39.91	82.41 4.68 -33.53	82.33 5.25 -24.56	86.76 6.18 -21.16	89.11 6.79 -19.43	91.03 7.34 -19.83	94.13 7.81 -19.55	96.29 7.87 -22.33	96.38 7.73 -23.72	98.60 7.78 -25.44	92.24 7.65 -19.71	95.00 7.49 -22.90	92.79 7.37 -21.31	94.92 7.15 -26.11	94.99 6.50 -28.88	93.26 6.65 -25.08	102.92 7.69 -28.33	95.95 6.82 -26.55	90.86 6.19 -25.74	86.72 4.58 -34.42
SISSONVILLE____ 23735	43.02 -1.47 0.00	38.75 -1.08 0.00	38.62 -1.11 0.00	37.57 -1.12 0.00	38.84 -1.16 0.00	42.69 -1.50 0.00	50.15 -2.36 0.00	56.27 -3.15 0.00	59.17 -3.71 0.00	59.77 -4.09 0.00	62.36 -4.41 0.00	62.86 -3.24 0.00	61.88 -3.05 0.00	62.44 -2.94 0.00	61.88 -2.98 0.00	61.89 -2.71 0.00	59.75 -4.36 0.00	57.34 -4.32 0.00	55.32 -4.29 0.00	57.90 -3.63 0.00	62.41 -4.48 0.00	58.20 -4.38 0.00	55.34 -3.59 0.00	45.95 -1.77 0.00
SITHE_IND_GS1 24169	42.98 -1.51 0.00	38.36 -1.47 0.00	38.26 -1.47 0.00	37.26 -1.43 0.00	38.52 -1.48 0.00	42.51 -1.68 0.00	49.42 -3.10 0.00	55.97 -3.45 0.00	59.74 -3.14 0.00	60.73 -3.13 0.00	63.87 -3.00 -0.11	63.62 -2.97 -0.49	62.31 -2.92 -0.29	62.72 -3.01 -0.35	62.09 -2.98 -0.21	61.60 -3.36 -0.36	61.06 -3.21 -0.16	58.76 -2.90 0.00	56.70 -2.92 0.00	58.09 -3.45 0.00	63.42 -3.48 0.00	59.70 -2.88 0.00	56.10 -2.83 0.00	45.28 -2.43 0.00
SITHE_IND_GS2 24170	42.98 -1.51 0.00	38.36 -1.47 0.00	38.26 -1.47 0.00	37.26 -1.43 0.00	38.52 -1.48 0.00	42.51 -1.68 0.00	49.42 -3.10 0.00	55.97 -3.45 0.00	59.74 -3.14 0.00	60.73 -3.13 0.00	63.87 -3.00 -0.11	63.62 -2.97 -0.49	62.31 -2.92 -0.29	62.72 -3.01 -0.35	62.09 -2.98 -0.21	61.60 -3.36 -0.36	61.06 -3.21 -0.16	58.76 -2.90 0.00	56.70 -2.92 0.00	58.09 -3.45 0.00	63.42 -3.48 0.00	59.70 -2.88 0.00	56.10 -2.83 0.00	45.28 -2.43 0.00
SITHE_IND_GS3 24171	42.98 -1.51 0.00	38.36 -1.47 0.00	38.26 -1.47 0.00	37.26 -1.43 0.00	38.52 -1.48 0.00	42.51 -1.68 0.00	49.42 -3.10 0.00	55.97 -3.45 0.00	59.74 -3.14 0.00	60.73 -3.13 0.00	63.87 -3.00 -0.11	63.62 -2.97 -0.49	62.31 -2.92 -0.29	62.72 -3.01 -0.35	62.09 -2.98 -0.21	61.60 -3.36 -0.36	61.06 -3.21 -0.16	58.76 -2.90 0.00	56.70 -2.92 0.00	58.09 -3.45 0.00	63.42 -3.48 0.00	59.70 -2.88 0.00	56.10 -2.83 0.00	45.28 -2.43 0.00
SITHE_IND_GS4 24172	42.98 -1.51 0.00	38.36 -1.47 0.00	38.26 -1.47 0.00	37.26 -1.43 0.00	38.52 -1.48 0.00	42.51 -1.68 0.00	49.42 -3.10 0.00	55.97 -3.45 0.00	59.74 -3.14 0.00	60.73 -3.13 0.00	63.87 -3.00 -0.11	63.62 -2.97 -0.49	62.31 -2.92 -0.29	62.72 -3.01 -0.35	62.09 -2.98 -0.21	61.60 -3.36 -0.36	61.06 -3.21 -0.16	58.76 -2.90 0.00	56.70 -2.92 0.00	58.09 -3.45 0.00	63.42 -3.48 0.00	59.70 -2.88 0.00	56.10 -2.83 0.00	45.28 -2.43 0.00
SITHE___BATAVIA 24024	40.26 -4.23 0.00	35.21 -4.62 0.00	35.25 -4.49 0.00	34.32 -4.37 0.00	35.56 -4.44 0.00	38.62 -5.57 0.00	43.27 -9.24 0.01	50.03 -9.39 0.00	55.65 -7.23 0.00	56.71 -7.15 -0.01	60.24 -6.74 -0.21	60.46 -6.54 -0.91	59.18 -6.30 -0.54	59.29 -6.73 -0.64	58.95 -6.29 -0.38	57.45 -7.82 -0.66	57.28 -7.12 -0.29	55.61 -6.04 0.00	53.65 -5.96 0.00	53.35 -8.18 0.00	58.74 -8.16 0.00	56.82 -5.76 0.00	53.75 -5.19 0.00	42.70 -5.01 0.00
SITHE___INDEPEND 23800	42.98 -1.51 0.00	38.36 -1.47 0.00	38.26 -1.47 0.00	37.26 -1.43 0.00	38.52 -1.48 0.00	42.51 -1.68 0.00	49.42 -3.10 0.00	55.97 -3.45 0.00	59.74 -3.14 0.00	60.73 -3.13 0.00	63.87 -3.00 -0.11	63.62 -2.97 -0.49	62.31 -2.92 -0.29	62.72 -3.01 -0.35	62.09 -2.98 -0.21	61.60 -3.36 -0.36	61.06 -3.21 -0.16	58.76 -2.90 0.00	56.70 -2.92 0.00	58.09 -3.45 0.00	63.42 -3.48 0.00	59.70 -2.88 0.00	56.10 -2.83 0.00	45.28 -2.43 0.00
SITHE___MASSENA 23902	43.60 -0.89 0.00	39.23 -0.60 0.00	39.14 -0.60 0.00	38.07 -0.62 0.00	39.36 -0.64 0.00	43.35 -0.84 0.00	51.47 -1.05 0.00	58.11 -1.31 0.00	61.18 -1.70 0.00	61.81 -2.04 0.00	64.57 -2.20 0.00	63.72 -2.38 0.00	62.66 -2.27 0.00	63.16 -2.22 0.00	62.66 -2.21 0.00	62.66 -1.94 0.00	61.80 -2.31 0.00	59.00 -2.65 0.00	57.29 -2.33 0.00	59.87 -1.66 0.00	64.69 -2.21 0.00	60.32 -2.25 0.00	57.16 -1.77 0.00	46.47 -1.24 0.00
SITHE___OGDNSBRG 24021	43.69 -0.80 0.00	39.35 -0.48 0.00	39.22 -0.52 0.00	38.15 -0.54 0.00	39.48 -0.52 0.00	43.40 -0.80 0.00	51.31 -1.21 0.00	57.75 -1.66 0.00	60.81 -2.08 0.00	61.43 -2.43 0.00	64.16 -2.60 0.00	63.59 -2.51 0.00	62.53 -2.40 0.00	62.96 -2.42 0.00	62.47 -2.40 0.00	62.47 -2.13 0.00	61.22 -2.88 0.00	58.45 -3.21 0.00	56.70 -2.92 0.00	59.50 -2.03 0.00	64.56 -2.34 0.00	60.14 -2.44 0.00	56.63 -2.30 0.00	46.43 -1.29 0.00

SITHE___STERLING 23777	44.22 -0.27 0.00	39.47 -0.36 0.00	39.38 -0.36 0.00	38.34 -0.35 0.00	39.64 -0.36 0.00	43.80 -0.40 0.00	51.47 -1.05 0.00	57.93 -1.49 0.00	61.62 -1.26 0.00	62.71 -1.15 0.00	65.89 -0.93 -0.06	65.49 -0.86 -0.25	64.24 -0.84 -0.15	64.70 -0.85 -0.17	64.06 -0.91 -0.10	63.49 -1.29 -0.18	62.97 -1.22 -0.08	60.55 -1.11 0.00	58.48 -1.13 0.00	60.24 -1.29 0.00	66.16 -0.74 0.00	61.95 -0.63 0.00	57.63 -1.30 0.00	46.95 -0.76 0.00
SOUTH CAIRO___GT 23612	47.74 3.25 0.00	45.20 2.79 -2.58	42.52 2.78 0.00	41.40 2.71 0.00	42.80 2.80 0.00	47.33 3.14 0.00	56.61 4.10 0.00	64.52 5.11 0.00	68.54 5.66 0.00	70.10 6.19 -0.05	75.04 6.74 -1.53	79.81 6.87 -6.83	75.76 6.75 -4.07	77.01 6.80 -4.83	74.39 6.68 -2.84	76.04 6.46 -4.98	72.74 6.47 -2.16	67.70 6.04 0.00	65.22 5.60 0.00	67.19 5.66 0.00	73.52 6.62 0.00	68.40 5.69 -0.12	64.21 5.13 -0.15	51.18 3.44 -0.03
SOUTH HAMPTN___IC 23720	85.09 5.12 -35.49	85.40 4.66 -40.91	84.01 4.61 -39.66	83.64 4.41 -40.54	84.51 4.60 -39.91	82.80 5.08 -33.53	82.96 5.88 -24.56	87.53 6.95 -21.16	90.05 7.73 -19.43	91.99 8.30 -19.83	95.20 8.88 -19.55	97.35 8.92 -22.33	97.42 8.77 -23.72	99.66 8.83 -25.46	93.27 8.69 -19.71	96.04 8.53 -22.91	93.82 8.40 -21.32	95.90 8.14 -26.11	95.89 7.39 -28.88	94.25 7.63 -25.08	103.99 8.76 -28.33	96.76 7.63 -26.55	91.51 6.84 -25.74	87.15 5.01 -34.42
SOUTHOLD___IC 23719	85.80 5.83 -35.49	85.92 5.18 -40.91	84.52 5.13 -39.66	84.11 4.88 -40.54	85.03 5.12 -39.91	83.42 5.70 -33.53	83.75 6.67 -24.56	88.60 8.02 -21.16	91.37 9.05 -19.43	93.39 9.71 -19.83	96.74 10.42 -19.55	98.94 10.51 -22.33	98.98 10.32 -23.72	101.23 10.40 -25.46	94.83 10.25 -19.71	97.53 10.01 -22.91	95.36 9.94 -21.32	97.38 9.62 -26.11	97.26 8.76 -28.88	95.60 8.98 -25.08	105.59 10.37 -28.33	98.14 9.01 -26.55	92.57 7.90 -25.74	87.91 5.77 -34.42
ST LAWRENCE___ 23600	43.51 -0.98 0.00	39.15 -0.68 0.00	39.06 -0.68 0.00	37.99 -0.70 0.00	39.28 -0.72 0.00	43.31 -0.88 0.00	51.47 -1.05 0.00	58.11 -1.31 0.00	61.12 -1.76 0.00	61.75 -2.11 0.00	64.57 -2.20 0.00	63.79 -2.31 0.00	62.66 -2.27 0.00	63.16 -2.22 0.00	62.66 -2.21 0.00	62.66 -1.94 0.00	61.99 -2.12 0.00	59.13 -2.53 0.00	57.47 -2.15 0.00	59.81 -1.72 0.00	64.62 -2.27 0.00	60.32 -2.25 0.00	57.16 -1.77 0.00	46.52 -1.19 0.00
STATION 5_MISC_HYD 23604	40.71 -3.78 0.00	35.97 -3.86 0.00	35.88 -3.85 0.00	34.98 -3.71 0.00	36.32 -3.68 0.00	40.08 -4.11 0.00	46.36 -6.14 0.01	54.13 -5.29 0.00	58.92 -3.96 0.00	60.03 -3.83 -0.01	63.47 -3.47 -0.18	63.46 -3.44 -0.80	61.84 -3.57 -0.47	62.28 -3.66 -0.56	61.44 -3.76 -0.33	60.33 -4.85 -0.57	59.74 -4.62 -0.25	57.52 -4.13 0.00	55.44 -4.17 0.00	55.63 -5.91 0.00	61.14 -5.75 0.00	58.20 -4.38 0.00	54.57 -4.36 0.00	42.89 -4.82 0.00
STURGEON_POOL_HYD 23609	47.69 3.20 0.00	45.20 2.79 -2.58	42.48 2.74 0.00	41.32 2.63 0.00	42.68 2.68 0.00	47.42 3.23 0.00	56.77 4.25 0.00	64.88 5.47 0.00	68.92 6.04 0.00	70.48 6.58 -0.05	75.39 7.21 -1.41	79.58 7.20 -6.27	75.75 7.08 -3.74	76.94 7.13 -4.44	74.55 7.07 -2.61	76.02 6.85 -4.57	72.88 6.80 -1.98	68.13 6.47 0.00	65.58 5.96 0.00	67.56 6.03 0.00	73.92 7.02 0.00	68.65 6.07 0.00	64.35 5.42 0.00	51.24 3.53 0.00
SYRACUSE___POWER 24017	43.38 -1.11 0.00	38.67 -1.16 0.00	38.58 -1.15 0.00	37.57 -1.12 0.00	38.84 -1.16 0.00	42.91 -1.28 0.00	50.15 -2.36 0.00	56.62 -2.79 0.00	60.43 -2.45 0.00	61.50 -2.36 0.00	64.78 -2.14 -0.15	64.63 -2.12 -0.65	63.24 -2.08 -0.39	63.75 -2.09 -0.46	63.00 -2.14 -0.27	62.56 -2.52 -0.47	61.88 -2.44 -0.21	59.50 -2.16 0.00	57.35 -2.27 0.00	58.83 -2.71 0.00	64.35 -2.54 0.00	60.51 -2.06 0.00	56.69 -2.24 0.00	45.85 -1.86 0.00
Stony___Brook 24151	84.78 4.80 -35.49	84.96 4.22 -40.91	83.61 4.21 -39.66	83.29 4.06 -40.54	84.15 4.24 -39.91	82.54 4.82 -33.53	82.75 5.67 -24.56	87.11 6.54 -21.16	89.42 7.11 -19.43	91.35 7.66 -19.83	94.47 8.15 -19.55	96.62 8.20 -22.33	96.71 8.05 -23.72	98.89 8.11 -25.40	92.56 7.98 -19.71	95.30 7.82 -22.88	93.11 7.69 -21.30	95.23 7.46 -26.11	95.23 6.74 -28.88	93.57 6.95 -25.08	103.25 8.03 -28.33	96.07 6.95 -26.55	90.98 6.31 -25.74	86.81 4.68 -34.42
UNION___PROCESSING_DRP 323587	41.29 -3.20 0.00	36.40 -3.43 0.00	36.36 -3.38 0.00	35.40 -3.29 0.00	36.68 -3.32 0.00	40.17 -4.02 0.00	46.26 -6.25 0.01	53.24 -6.18 0.00	57.91 -4.97 0.00	58.94 -4.92 -0.01	62.28 -4.67 -0.18	62.15 -4.76 -0.81	60.80 -4.61 -0.48	61.18 -4.77 -0.57	60.53 -4.67 -0.34	59.38 -5.81 -0.59	59.04 -5.32 -0.25	57.15 -4.50 0.00	55.09 -4.53 0.00	55.32 -6.21 0.00	60.68 -6.22 0.00	58.07 -4.51 0.00	54.81 -4.13 0.00	43.71 -4.01 0.00
UPPER HUDSON___HYD 24058	48.31 3.83 0.00	45.76 3.35 -2.58	43.15 3.42 0.00	42.10 3.40 0.00	43.36 3.36 0.00	48.30 4.11 0.00	57.61 5.09 0.00	64.94 5.53 0.00	68.92 6.04 0.00	70.49 6.58 -0.06	75.58 7.01 -1.80	80.69 6.54 -8.04	75.83 6.10 -4.79	77.15 6.08 -5.69	74.44 6.23 -3.35	76.34 5.88 -5.86	72.67 6.03 -2.54	67.70 6.04 0.00	65.34 5.72 0.00	67.69 6.15 0.00	73.65 6.76 0.00	68.27 5.69 0.00	63.70 4.77 0.00	51.67 3.96 0.00
UPPER RAQUET___HYD 24056	43.02 -1.47 0.00	38.75 -1.08 0.00	38.62 -1.11 0.00	37.57 -1.12 0.00	38.84 -1.16 0.00	42.69 -1.50 0.00	50.15 -2.36 0.00	56.27 -3.15 0.00	59.17 -3.71 0.00	59.77 -4.09 0.00	62.36 -4.41 0.00	62.86 -3.24 0.00	61.88 -3.05 0.00	62.44 -2.94 0.00	61.88 -2.98 0.00	61.89 -2.71 0.00	59.75 -4.36 0.00	57.34 -4.32 0.00	55.32 -4.29 0.00	57.90 -3.63 0.00	62.41 -4.48 0.00	58.20 -4.38 0.00	55.34 -3.59 0.00	45.95 -1.77 0.00
VISCHER___FERRY HYD 24020	47.38 2.89 0.00	44.92 2.51 -2.58	42.24 2.50 0.00	41.24 2.55 0.00	42.56 2.56 0.00	47.15 2.96 0.00	55.98 3.47 0.00	63.22 3.80 0.00	66.78 3.90 0.00	68.32 4.41 -0.06	73.32 4.81 -1.75	78.59 4.69 -7.80	74.13 4.55 -4.65	75.47 4.58 -5.51	72.72 4.61 -3.25	74.61 4.33 -5.68	70.86 4.30 -2.46	65.91 4.25 0.00	63.55 3.93 0.00	65.66 4.12 0.00	71.65 4.75 0.00	66.58 4.00 0.00	62.41 3.48 0.00	50.43 2.72 0.00
WADING RIVER_IC_1 23522	84.60 4.63 -35.49	85.08 4.34 -40.91	83.69 4.29 -39.66	83.37 4.14 -40.54	84.23 4.32 -39.91	82.32 4.60 -33.53	82.22 5.15 -24.56	86.64 6.06 -21.16	88.92 6.60 -19.43	90.84 7.15 -19.83	93.93 7.61 -19.55	96.03 7.60 -22.33	96.19 7.53 -23.72	98.35 7.52 -25.46	92.04 7.46 -19.71	94.75 7.24 -22.91	92.61 7.18 -21.32	94.67 6.91 -26.11	94.81 6.32 -28.88	93.08 6.46 -25.08	102.72 7.49 -28.33	95.76 6.63 -26.55	90.68 6.01 -25.74	86.62 4.49 -34.42
WADING RIVER_IC_2 23547	84.60 4.63 -35.49	85.08 4.34 -40.91	83.69 4.29 -39.66	83.37 4.14 -40.54	84.23 4.32 -39.91	82.32 4.60 -33.53	82.22 5.15 -24.56	86.64 6.06 -21.16	88.92 6.60 -19.43	90.84 7.15 -19.83	93.93 7.61 -19.55	96.03 7.60 -22.33	96.19 7.53 -23.72	98.35 7.52 -25.46	92.04 7.46 -19.71	94.75 7.24 -22.91	92.61 7.18 -21.32	94.67 6.91 -26.11	94.81 6.32 -28.88	93.08 6.46 -25.08	102.72 7.49 -28.33	95.76 6.63 -26.55	90.68 6.01 -25.74	86.62 4.49 -34.42
WADING RIVER_IC_3 23601	84.60 4.63 -35.49	85.08 4.34 -40.91	83.69 4.29 -39.66	83.37 4.14 -40.54	84.23 4.32 -39.91	82.32 4.60 -33.53	82.22 5.15 -24.56	86.64 6.06 -21.16	88.92 6.60 -19.43	90.84 7.15 -19.83	93.93 7.61 -19.55	96.03 7.60 -22.33	96.19 7.53 -23.72	98.35 7.52 -25.46	92.04 7.46 -19.71	94.75 7.24 -22.91	92.61 7.18 -21.32	94.67 6.91 -26.11	94.81 6.32 -28.88	93.08 6.46 -25.08	102.72 7.49 -28.33	95.76 6.63 -26.55	90.68 6.01 -25.74	86.62 4.49 -34.42

WALDEN___HYDRO 24148	47.51 3.03 0.00	45.00 2.59 -2.58	42.28 2.54 0.00	41.13 2.44 0.00	42.48 2.48 0.00	47.24 3.05 0.00	56.56 4.04 0.00	64.58 5.17 0.00	68.67 5.79 0.00	70.16 6.26 -0.04	74.92 6.81 -1.34	78.93 6.87 -5.96	75.24 6.75 -3.55	76.39 6.80 -4.21	74.09 6.75 -2.48	75.60 6.65 -4.34	72.53 6.54 -1.88	67.88 6.23 0.00	65.34 5.72 0.00	67.44 5.91 0.00	73.85 6.96 0.00	68.46 5.88 0.00	64.12 5.19 0.00	51.10 3.39 0.00
WARRENSBURG___ 23737	48.36 3.87 0.00	45.80 3.39 -2.58	43.19 3.46 0.00	42.13 3.44 0.00	43.44 3.44 0.00	48.35 4.15 0.00	57.72 5.20 0.00	65.06 5.64 0.00	69.04 6.16 0.00	70.62 6.70 -0.06	75.72 7.14 -1.80	80.82 6.68 -8.04	75.90 6.17 -4.79	77.21 6.15 -5.69	74.57 6.36 -3.35	76.40 5.94 -5.86	72.74 6.09 -2.54	67.76 6.10 0.00	65.40 5.78 0.00	67.81 6.28 0.00	73.79 6.89 0.00	68.40 5.82 0.00	63.76 4.83 0.00	51.72 4.01 0.00
WATERSIDE___6 8 9 23538	48.68 4.18 -0.01	46.04 3.62 -2.59	43.28 3.54 -0.01	42.10 3.40 -0.01	43.53 3.52 -0.01	48.44 4.24 -0.01	57.88 5.36 -0.01	65.90 6.48 -0.01	75.81 6.92 -6.01	81.00 7.53 -9.61	82.09 8.28 -7.04	82.00 8.33 -7.57	82.75 8.12 -9.70	84.13 8.11 -10.64	82.26 8.04 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.00 7.08 -11.39	80.54 8.16 -5.48	76.12 7.32 -6.22	72.33 6.54 -6.86	53.95 4.63 -1.61
WEST BABYLON___IC 23714	85.00 5.03 -35.49	85.08 4.34 -40.91	83.69 4.29 -39.66	83.37 4.14 -40.54	84.19 4.28 -39.91	82.76 5.04 -33.53	83.22 6.14 -24.56	87.83 7.25 -21.16	90.30 7.99 -19.43	92.18 8.49 -19.83	95.33 9.01 -19.55	97.42 8.99 -22.33	97.48 8.83 -23.72	99.74 8.89 -25.47	93.34 8.76 -19.71	96.05 8.53 -22.92	93.89 8.46 -21.32	95.97 8.20 -26.11	95.95 7.45 -28.88	94.25 7.63 -25.08	103.99 8.76 -28.33	96.82 7.70 -26.55	91.74 7.07 -25.74	87.43 5.30 -34.42
WEST CANADA___HYD 24049	44.76 0.27 0.00	40.07 0.24 0.00	39.97 0.24 0.00	38.92 0.23 0.00	40.24 0.24 0.00	44.46 0.27 0.00	52.68 0.16 0.00	59.59 0.18 0.00	63.07 0.19 0.00	64.11 0.26 0.00	67.10 0.33 0.00	66.43 0.33 0.00	65.19 0.26 0.00	65.70 0.33 0.00	65.13 0.26 0.00	64.80 0.19 0.00	64.36 0.26 0.00	61.96 0.31 0.00	59.86 0.24 0.00	61.72 0.18 0.00	67.30 0.40 0.00	62.89 0.31 0.00	59.05 0.12 0.00	47.86 0.14 0.00
WESTERN_NY_WIND 24143	40.22 -4.27 0.00	35.13 -4.70 0.00	35.17 -4.57 0.00	34.28 -4.41 0.00	35.48 -4.52 0.00	38.54 -5.66 0.00	43.11 -9.40 0.01	49.85 -9.57 0.00	55.52 -7.36 0.00	56.58 -7.28 -0.01	60.04 -6.94 -0.21	60.28 -6.74 -0.92	59.05 -6.43 -0.55	59.16 -6.86 -0.65	58.83 -6.42 -0.38	57.26 -8.01 -0.67	57.15 -7.24 -0.29	55.49 -6.17 0.00	53.54 -6.08 0.00	53.16 -8.37 0.00	58.60 -8.30 0.00	56.69 -5.88 0.00	53.63 -5.30 0.00	42.66 -5.06 0.00
YORK___WARBASSE 23770	48.68 4.18 -0.01	46.04 3.62 -2.59	43.32 3.58 -0.01	42.10 3.40 -0.01	43.57 3.56 -0.01	48.49 4.29 -0.01	57.83 5.30 -0.01	65.90 6.48 -0.01	75.68 6.79 -6.01	80.87 7.41 -9.61	82.09 8.28 -7.04	82.07 8.39 -7.57	82.88 8.25 -9.70	84.06 8.04 -10.64	82.32 8.11 -9.34	81.98 7.88 -9.50	82.48 7.76 -10.61	80.00 7.52 -10.82	78.21 6.92 -11.68	80.06 7.14 -11.39	80.67 8.30 -5.48	76.56 7.76 -6.22	73.26 7.01 -7.32	54.29 4.96 -1.61