

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/26/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	51.55	44.19	39.79	39.07	39.02	40.82	41.45	56.84	57.36	62.22	64.72	66.76	72.52	77.90	82.71	87.02	90.35	82.19	71.17	64.86	64.31	59.23	55.69	51.66
24138	4.43	3.72	2.81	2.76	2.76	2.92	3.53	5.07	5.73	6.49	7.19	7.26	8.06	8.53	9.06	9.81	10.02	8.94	8.08	7.46	7.04	6.63	5.72	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-3.48	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	0.00	0.00	0.00	0.00	-1.91	0.00
74TH STREET_GT_1	51.59	44.23	39.82	39.11	39.06	40.86	41.48	57.10	57.60	62.46	64.60	66.64	72.32	77.76	82.49	86.78	90.11	81.97	71.04	64.74	64.25	59.28	55.86	51.71
24260	4.48	3.76	2.85	2.80	2.79	2.96	3.56	5.11	5.73	6.44	7.08	7.14	7.86	8.39	8.84	9.57	9.79	8.72	7.95	7.35	6.99	6.68	5.77	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.27	-3.71	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	0.00	0.00	0.00	0.00	-2.04	0.00
74TH STREET_GT_2	51.59	44.23	39.82	39.11	39.06	40.86	41.48	57.10	57.60	62.46	64.60	66.64	72.32	77.76	82.49	86.78	90.11	81.97	71.04	64.74	64.25	59.28	55.86	51.71
24261	4.48	3.76	2.85	2.80	2.79	2.96	3.56	5.11	5.73	6.44	7.08	7.14	7.86	8.39	8.84	9.57	9.79	8.72	7.95	7.35	6.99	6.68	5.77	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.27	-3.71	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	0.00	0.00	0.00	0.00	-2.04	0.00
ADK HUDSON___FALLS	49.19	42.45	38.86	38.20	38.26	39.91	40.38	50.51	50.75	55.14	60.81	63.13	68.45	73.74	77.63	81.38	81.58	77.72	66.88	60.61	60.99	55.28	50.31	49.99
24011	2.07	1.98	1.89	1.89	1.99	2.01	2.46	1.80	2.60	3.61	3.28	3.63	4.00	4.37	3.98	4.17	3.05	4.47	3.79	3.21	3.72	2.68	2.26	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	49.24	42.65	39.23	38.64	38.70	40.29	40.88	51.10	51.52	55.97	61.84	64.02	69.42	74.78	78.88	82.54	83.10	78.46	67.76	61.47	61.85	55.76	50.51	50.18
23798	2.12	2.19	2.26	2.32	2.43	2.39	2.96	2.39	3.37	4.43	4.31	4.52	4.96	5.41	5.23	5.33	4.46	5.20	4.67	4.08	4.58	3.16	2.45	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	49.19	42.45	38.86	38.20	38.26	39.91	40.38	50.51	50.75	55.14	60.81	63.13	68.45	73.74	77.63	81.38	81.58	77.72	66.88	60.61	60.99	55.28	50.31	49.99
24028	2.07	1.98	1.89	1.89	1.99	2.01	2.46	1.80	2.60	3.61	3.28	3.63	4.00	4.37	3.98	4.17	3.05	4.47	3.79	3.21	3.72	2.68	2.26	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	48.91	42.21	38.60	37.95	37.97	39.61	40.12	50.80	50.85	55.09	61.15	63.37	68.71	73.95	78.29	82.08	82.93	77.58	67.00	60.84	60.93	55.39	50.31	49.52
23527	1.79	1.74	1.63	1.63	1.70	1.71	2.20	2.09	2.70	3.56	3.62	3.87	4.25	4.58	4.64	4.86	4.39	4.32	3.91	3.44	3.67	2.79	2.26	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	48.01	41.32	37.61	36.93	36.95	38.58	38.72	49.25	49.17	53.08	58.91	61.17	66.33	71.38	75.79	79.45	80.35	75.16	64.92	59.00	58.70	53.71	48.92	48.04
24190	0.90	0.85	0.63	0.62	0.69	0.68	0.80	0.54	1.01	1.55	1.38	1.67	1.87	2.01	2.14	2.24	2.04	1.90	1.83	1.61	1.43	1.10	0.86	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	48.01	41.32	37.61	36.93	36.95	38.58	38.72	49.25	49.17	53.08	58.91	61.17	66.33	71.38	75.79	79.45	80.35	75.16	64.92	59.00	58.70	53.71	48.92	48.04
23571	0.90	0.85	0.63	0.62	0.69	0.68	0.80	0.54	1.01	1.55	1.38	1.67	1.87	2.01	2.14	2.24	2.04	1.90	1.83	1.61	1.43	1.10	0.86	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	48.01	41.32	37.61	36.93	36.95	38.58	38.72	49.25	49.17	53.08	58.91	61.17	66.33	71.38	75.79	79.45	80.35	75.16	64.92	59.00	58.70	53.71	48.92	48.04
23572	0.90	0.85	0.63	0.62	0.69	0.68	0.80	0.54	1.01	1.55	1.38	1.67	1.87	2.01	2.14	2.24	2.04	1.90	1.83	1.61	1.43	1.10	0.86	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	48.01	41.32	37.61	36.93	36.95	38.58	38.72	49.25	49.17	53.08	58.91	61.17	66.33	71.38	75.79	79.45	80.35	75.16	64.92	59.00	58.70	53.71	48.92	48.04
23573	0.90	0.85	0.63	0.62	0.69	0.68	0.80	0.54	1.01	1.55	1.38	1.67	1.87	2.01	2.14	2.24	2.04	1.90	1.83	1.61	1.43	1.10	0.86	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	48.01	41.32	37.61	36.93	36.95	38.58	38.72	49.25	49.17	53.08	58.91	61.17	66.33	71.38	75.79	79.45	80.35	75.16	64.92	59.00	58.70	53.71	48.92	48.04
23574	0.90	0.85	0.63	0.62	0.69	0.68	0.80	0.54	1.01	1.55	1.38	1.67	1.87	2.01	2.14	2.24	2.04	1.90	1.83	1.61	1.43	1.10	0.86	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	48.48 1.37 0.00	41.72 1.25 0.00	37.98 1.00 0.00	37.30 0.98 0.00	37.32 1.05 0.00	38.96 1.06 0.00	39.17 1.25 0.00	49.78 1.07 0.00	49.74 1.59 0.00	53.70 2.16 0.00	59.60 2.07 0.00	61.88 2.38 0.00	67.17 2.71 0.00	72.28 2.91 0.00	76.67 3.02 0.00	80.45 3.24 0.00	81.29 2.98 0.00	76.11 2.86 0.00	65.68 2.59 0.00	59.64 2.24 0.00	59.44 2.18 0.00	54.34 1.74 0.00	49.50 1.44 0.00	48.66 1.09 0.00
ALCOA_RYNLDS___DRP 24188	46.55 -0.57 0.00	39.86 -0.61 0.00	36.68 -0.30 0.00	35.99 -0.33 0.00	35.90 -0.36 0.00	37.41 -0.49 0.00	37.20 -0.72 0.00	47.39 -1.32 0.00	46.32 -1.83 0.00	49.63 -1.91 0.00	55.63 -1.90 0.00	57.42 -2.08 0.00	62.01 -2.45 0.00	66.94 -2.43 0.00	71.07 -2.58 0.00	74.51 -2.70 0.00	75.50 -2.82 0.00	71.20 -2.05 0.00	60.63 -2.46 0.00	55.04 -2.35 0.00	55.32 -1.95 0.00	50.81 -1.79 0.00	46.47 -1.59 0.00	46.71 -0.86 0.00
ALLEGHENY___COGEN 23514	46.83 -0.28 0.00	40.19 -0.28 0.00	36.53 -0.44 0.00	36.02 -0.29 0.00	35.94 -0.33 0.00	37.56 -0.34 0.00	37.24 -0.68 0.00	49.10 0.39 0.00	48.68 0.53 0.00	52.21 0.67 0.00	58.45 0.92 0.00	56.88 -2.62 0.00	60.91 -3.55 0.00	65.83 -3.54 0.00	70.04 -3.61 0.00	73.04 -4.17 0.00	73.93 -4.39 0.00	68.64 -4.62 0.00	59.37 -3.72 0.00	54.36 -3.04 0.00	54.86 -2.41 0.00	53.92 1.32 0.00	49.69 1.63 0.00	47.76 0.19 0.00
ALTONA_WT_PWR 323606	47.26 0.14 0.00	40.39 -0.08 0.00	37.16 0.18 0.00	36.46 0.15 0.00	36.41 0.15 0.00	37.98 0.08 0.00	37.81 -0.11 0.00	48.56 -0.15 0.00	47.58 -0.58 0.00	51.07 -0.46 0.00	57.35 -0.17 0.00	59.20 -0.30 0.00	63.81 -0.64 0.00	69.30 -0.07 0.00	73.65 0.00 0.00	76.82 -0.39 0.00	76.99 -1.33 0.00	72.52 -0.73 0.00	61.83 -1.26 0.00	56.13 -1.26 0.00	56.24 -1.03 0.00	51.81 -0.79 0.00	47.14 -0.91 0.00	47.38 -0.19 0.00
AMERICAN_REF_FUEL 24010	44.24 -2.87 0.00	38.16 -2.31 0.00	34.94 -2.03 0.00	34.46 -1.85 0.00	34.31 -1.96 0.00	35.70 -2.20 0.00	34.62 -3.30 0.00	45.59 -3.12 0.00	44.73 -3.42 0.00	47.67 -3.87 0.00	53.16 -4.37 0.00	54.86 -4.64 0.00	59.30 -5.16 0.00	64.23 -5.13 0.00	68.05 -5.60 0.00	71.03 -6.18 0.00	71.82 -6.50 0.00	66.52 -6.74 0.00	57.79 -5.30 0.00	53.44 -3.96 0.00	54.17 -3.09 0.00	49.97 -2.63 0.00	45.89 -2.16 0.00	44.95 -2.62 0.00
ARTHUR_KILL_GT_1 23520	82.05 4.57 -30.36	44.28 3.80 -0.01	39.76 2.77 -0.01	38.97 2.65 -0.01	38.92 2.65 -0.01	40.75 2.84 -0.01	41.34 3.41 -0.01	82.05 5.02 -28.32	82.05 5.73 -28.17	82.31 6.49 -24.28	82.56 6.96 -18.07	82.05 6.84 -15.71	82.05 7.54 -10.05	82.05 7.91 -4.77	82.05 8.32 -0.08	82.05 9.03 4.19	82.10 9.16 5.38	82.05 8.13 -0.66	82.05 7.51 -11.45	82.05 7.23 -17.42	82.05 6.81 -17.97	82.05 6.73 -22.72	82.05 5.72 -28.28	71.11 4.14 -19.40
ARTHUR_KILL_2 23512	82.05 4.57 -30.36	44.28 3.80 -0.01	39.76 2.77 -0.01	38.97 2.65 -0.01	38.92 2.65 -0.01	40.75 2.84 -0.01	41.34 3.41 -0.01	82.05 5.02 -28.32	82.05 5.73 -28.17	82.31 6.49 -24.28	82.56 6.96 -18.07	82.05 6.84 -15.71	82.05 7.54 -10.05	82.05 7.91 -4.77	82.05 8.32 -0.08	82.05 9.03 4.19	82.10 9.16 5.38	82.05 8.13 -0.66	82.05 7.51 -11.45	82.05 7.23 -17.42	82.05 6.81 -17.97	82.05 6.73 -22.72	82.05 5.72 -28.28	71.11 4.14 -19.40
ARTHUR_KILL_3 23513	81.81 4.33 -30.35	44.15 3.68 0.00	39.79 2.81 0.00	39.04 2.72 0.00	38.99 2.72 0.00	40.78 2.88 0.00	41.42 3.49 -0.01	82.01 4.97 -28.33	81.96 5.63 -28.17	82.21 6.39 -24.29	82.63 7.02 -18.08	82.30 7.08 -15.71	81.16 7.67 -9.03	81.16 8.19 -3.61	82.12 8.47 0.00	82.21 9.19 4.19	82.26 9.32 5.37	81.68 8.42 0.00	81.16 7.76 -10.31	81.16 7.23 -16.53	81.16 6.81 -17.08	81.16 6.52 -22.04	81.16 5.62 -27.48	70.86 3.90 -19.39
ASHOKAN____ 23654	51.12 4.00 0.00	43.87 3.40 0.00	39.64 2.66 0.00	38.93 2.61 0.00	38.88 2.61 0.00	40.63 2.73 0.00	41.11 3.19 0.00	53.29 4.58 0.00	53.31 5.15 0.00	57.57 6.03 0.00	64.09 6.56 0.00	66.40 6.90 0.00	72.32 7.86 0.00	78.04 8.67 0.00	83.15 9.50 0.00	87.33 10.11 0.00	89.42 10.34 -0.76	82.63 9.38 0.00	71.42 8.33 0.00	65.03 7.63 0.00	64.48 7.22 0.00	59.23 6.63 0.00	53.63 5.57 0.00	51.52 3.95 0.00
ASTORIA_EAST_ENERGY_CC1 323581	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.94 5.07 -3.17	57.48 5.73 -3.59	62.26 6.39 -4.33	64.14 6.62 0.01	65.86 6.37 0.01	71.54 7.09 0.01	76.92 7.56 0.01	81.60 7.95 0.01	85.77 8.57 0.01	89.01 8.69 -2.00	81.01 7.77 0.01	70.15 7.07 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.67 5.62 -1.99	51.76 4.19 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	51.74 4.62 -0.01	44.44 3.97 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.36 3.08 -0.01	41.09 3.18 -0.01	41.68 3.75 -0.01	56.99 5.11 -3.17	57.48 5.73 -3.59	62.31 6.44 -4.33	64.14 6.62 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.92 7.56 0.01	81.60 7.95 0.01	85.77 8.57 0.01	89.01 8.69 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT2_1 24094	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT2_2 24095	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT2_3 24096	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT2_4 24097	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT3_1 24098	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01

ASTORIA_GT3_2 24099	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT3_3 24100	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT3_4 24101	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT4_1 24102	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT4_2 24103	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT4_3 24104	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT4_4 24105	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT_1 23523	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT_10 24110	51.70 4.57 -0.01	44.32 3.84 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	57.15 5.16 -3.27	60.95 5.83 -6.97	62.56 6.55 -4.48	64.49 6.96 0.00	66.34 6.84 0.00	71.99 7.54 0.01	77.27 7.91 0.01	81.89 8.25 0.01	86.16 8.96 0.01	89.40 9.08 -2.00	81.38 8.13 0.01	70.53 7.44 0.01	64.63 7.23 0.00	64.14 6.87 0.00	59.39 6.79 -0.01	55.91 5.81 -2.04	51.81 4.23 -0.01
ASTORIA_GT_11 24225	51.70 4.57 -0.01	44.32 3.84 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	57.15 5.16 -3.27	60.95 5.83 -6.97	62.56 6.55 -4.48	64.49 6.96 0.00	66.34 6.84 0.00	71.99 7.54 0.01	77.27 7.91 0.01	81.89 8.25 0.01	86.16 8.96 0.01	89.40 9.08 -2.00	81.38 8.13 0.01	70.53 7.44 0.01	64.63 7.23 0.00	64.14 6.87 0.00	59.39 6.79 -0.01	55.91 5.81 -2.04	51.81 4.23 -0.01
ASTORIA_GT_12 24226	51.70 4.57 -0.01	44.32 3.84 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	57.15 5.16 -3.27	60.95 5.83 -6.97	62.56 6.55 -4.48	64.49 6.96 0.00	66.34 6.84 0.00	71.99 7.54 0.01	77.27 7.91 0.01	81.89 8.25 0.01	86.16 8.96 0.01	89.40 9.08 -2.00	81.38 8.13 0.01	70.53 7.44 0.01	64.63 7.23 0.00	64.14 6.87 0.00	59.39 6.79 -0.01	55.91 5.81 -2.04	51.81 4.23 -0.01
ASTORIA_GT_13 24227	51.70 4.57 -0.01	44.32 3.84 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	57.15 5.16 -3.27	60.95 5.83 -6.97	62.56 6.55 -4.48	64.49 6.96 0.00	66.34 6.84 0.00	71.99 7.54 0.01	77.27 7.91 0.01	81.89 8.25 0.01	86.16 8.96 0.01	89.40 9.08 -2.00	81.38 8.13 0.01	70.53 7.44 0.01	64.63 7.23 0.00	64.14 6.87 0.00	59.39 6.79 -0.01	55.91 5.81 -2.04	51.81 4.23 -0.01
ASTORIA_GT_5 24106	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT_7 24107	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA_GT_8 24108	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA___2 24149	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01

ASTORIA___3 23516	51.70 4.57 -0.01	44.32 3.84 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	57.15 5.16 -3.27	60.95 5.83 -6.97	62.56 6.55 -4.48	64.49 6.96 0.00	66.34 6.84 0.00	71.99 7.54 0.01	77.27 7.91 0.01	81.89 8.25 0.01	86.16 8.96 0.01	89.40 9.08 -2.00	81.38 8.13 0.01	70.53 7.44 0.01	64.63 7.23 0.00	64.14 6.87 0.00	59.39 6.79 -0.01	55.91 5.81 -2.04	51.81 4.23 -0.01
ASTORIA___4 23517	51.74 4.62 -0.01	44.48 4.01 -0.01	40.13 3.14 -0.01	39.45 3.12 -0.01	39.39 3.12 -0.01	41.09 3.18 -0.01	41.72 3.79 -0.01	56.99 5.11 -3.17	57.52 5.78 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.92 6.43 0.01	71.61 7.15 0.01	76.99 7.63 0.01	81.67 8.03 0.01	85.85 8.65 0.01	89.09 8.77 -2.00	81.09 7.84 0.01	70.21 7.13 0.01	64.46 7.06 0.00	63.97 6.70 0.00	59.29 6.68 -0.01	55.71 5.67 -1.99	51.76 4.19 -0.01
ASTORIA___5 23518	51.70 4.57 -0.01	44.32 3.84 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	57.15 5.16 -3.27	60.95 5.83 -6.97	62.56 6.55 -4.48	64.49 6.96 0.00	66.34 6.84 0.00	71.99 7.54 0.01	77.27 7.91 0.01	81.89 8.25 0.01	86.16 8.96 0.01	89.40 9.08 -2.00	81.38 8.13 0.01	70.53 7.44 0.01	64.63 7.23 0.00	64.14 6.87 0.00	59.39 6.79 -0.01	55.91 5.81 -2.04	51.81 4.23 -0.01
ATHENS_STG_1 23668	49.10 1.98 0.00	42.17 1.70 0.00	38.27 1.29 0.00	37.59 1.27 0.00	37.54 1.27 0.00	39.23 1.33 0.00	39.63 1.71 0.00	51.00 2.29 0.00	50.85 2.70 0.00	54.73 3.20 0.00	60.98 3.45 0.00	63.07 3.57 0.00	68.39 3.93 0.00	73.60 4.23 0.00	78.14 4.49 0.00	82.08 4.86 0.00	82.32 4.86 0.85	77.65 4.40 0.00	67.13 4.04 0.00	61.07 3.67 0.00	60.76 3.49 0.00	55.70 3.10 0.00	50.70 2.64 0.00	49.28 1.71 0.00
ATHENS_STG_2 23670	49.10 1.98 0.00	42.17 1.70 0.00	38.27 1.29 0.00	37.59 1.27 0.00	37.54 1.27 0.00	39.23 1.33 0.00	39.63 1.71 0.00	51.00 2.29 0.00	50.85 2.70 0.00	54.73 3.20 0.00	60.98 3.45 0.00	63.07 3.57 0.00	68.39 3.93 0.00	73.60 4.23 0.00	78.14 4.49 0.00	82.08 4.86 0.00	82.32 4.86 0.85	77.65 4.40 0.00	67.13 4.04 0.00	61.07 3.67 0.00	60.76 3.49 0.00	55.70 3.10 0.00	50.70 2.64 0.00	49.28 1.71 0.00
ATHENS_STG_3 23677	49.10 1.98 0.00	42.17 1.70 0.00	38.27 1.29 0.00	37.59 1.27 0.00	37.54 1.27 0.00	39.23 1.33 0.00	39.63 1.71 0.00	51.00 2.29 0.00	50.85 2.70 0.00	54.73 3.20 0.00	60.98 3.45 0.00	63.07 3.57 0.00	68.39 3.93 0.00	73.60 4.23 0.00	78.14 4.49 0.00	82.08 4.86 0.00	82.32 4.86 0.85	77.65 4.40 0.00	67.13 4.04 0.00	61.07 3.67 0.00	60.76 3.49 0.00	55.70 3.10 0.00	50.70 2.64 0.00	49.28 1.71 0.00
BARRETT_IC_1 23704	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BARRETT_IC_10 23701	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BARRETT_IC_11 23702	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BARRETT_IC_12 23703	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BARRETT_IC_2 23705	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BARRETT_IC_3 23706	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BARRETT_IC_4 23707	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BARRETT_IC_5 23708	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BARRETT_IC_6 23709	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BARRETT_IC_7 23710	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22

BARRETT_IC_8 23711	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BARRETT_IC_9 23700	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BARRETT___1 23545	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BARRETT___2 23546	54.94 4.99 -2.83	44.85 4.29 -0.09	39.65 2.66 -0.01	38.86 2.54 -0.01	38.74 2.47 -0.01	40.30 2.39 -0.01	41.11 3.19 -0.01	53.88 5.16 -0.01	54.52 6.36 -0.01	58.19 6.65 -0.01	64.43 6.90 0.00	66.52 7.02 0.00	72.77 8.32 0.00	86.96 9.43 -8.16	99.25 9.72 -15.88	133.95 10.19 -46.54	114.30 10.42 -25.57	99.05 9.52 -16.27	86.96 8.96 -14.91	66.12 7.86 -0.85	67.18 7.56 -2.35	68.30 7.10 -8.60	57.71 6.01 -3.65	66.45 4.66 -14.22
BEAVER RIVER___HYD 24048	47.87 0.75 0.00	40.87 0.40 0.00	37.38 0.41 0.00	36.61 0.29 0.00	36.52 0.25 0.00	38.13 0.23 0.00	38.15 0.23 0.00	49.20 0.49 0.00	48.97 0.82 0.00	52.98 1.44 0.00	59.37 1.84 0.00	61.23 1.73 0.00	66.13 1.68 0.00	71.17 1.80 0.00	75.42 1.77 0.00	79.53 2.32 0.00	80.27 1.96 0.00	75.45 2.20 0.00	64.67 1.58 0.00	58.37 0.98 0.00	59.16 1.89 0.00	54.02 1.42 0.00	49.16 1.11 0.00	48.71 1.14 0.00
BEEBEE_GT_13 23619	47.40 0.28 0.00	40.63 0.16 0.00	36.90 -0.07 0.00	36.31 0.00 0.00	36.27 0.00 0.00	37.83 -0.08 0.00	37.58 -0.34 0.00	49.59 0.88 0.00	49.36 1.20 0.00	53.19 1.65 0.00	59.83 2.30 0.00	61.82 2.32 0.00	66.71 2.26 0.00	71.87 2.50 0.00	76.67 3.02 0.00	80.53 3.32 0.00	81.61 3.29 0.00	75.53 2.27 0.00	64.92 1.83 0.00	59.12 1.72 0.00	59.33 2.06 0.00	54.49 1.89 0.00	49.59 1.54 0.00	48.28 0.71 0.00
BETHLEHEM___GRP 23843	48.01 0.90 0.00	41.32 0.85 0.00	37.61 0.63 0.00	36.93 0.62 0.00	36.95 0.69 0.00	38.58 0.68 0.00	38.72 0.80 0.00	49.25 0.54 0.00	49.17 1.01 0.00	53.08 1.55 0.00	58.91 1.38 0.00	61.17 1.67 0.00	66.33 1.87 0.00	71.38 2.01 0.00	75.79 2.14 0.00	79.45 2.24 0.00	80.35 2.04 0.00	75.16 1.90 0.00	64.92 1.83 0.00	59.00 1.61 0.00	58.70 1.43 0.00	53.71 1.10 0.00	48.92 0.86 0.00	48.04 0.48 0.00
BETHLEHEM___GS1 323560	48.01 0.90 0.00	41.32 0.85 0.00	37.61 0.63 0.00	36.93 0.62 0.00	36.95 0.69 0.00	38.58 0.68 0.00	38.72 0.80 0.00	49.25 0.54 0.00	49.17 1.01 0.00	53.08 1.55 0.00	58.91 1.38 0.00	61.17 1.67 0.00	66.33 1.87 0.00	71.38 2.01 0.00	75.79 2.14 0.00	79.45 2.24 0.00	80.35 2.04 0.00	75.16 1.90 0.00	64.92 1.83 0.00	59.00 1.61 0.00	58.70 1.43 0.00	53.71 1.10 0.00	48.92 0.86 0.00	48.04 0.48 0.00
BETHLEHEM___GS2 323561	48.01 0.90 0.00	41.32 0.85 0.00	37.61 0.63 0.00	36.93 0.62 0.00	36.95 0.69 0.00	38.58 0.68 0.00	38.72 0.80 0.00	49.25 0.54 0.00	49.17 1.01 0.00	53.08 1.55 0.00	58.91 1.38 0.00	61.17 1.67 0.00	66.33 1.87 0.00	71.38 2.01 0.00	75.79 2.14 0.00	79.45 2.24 0.00	80.35 2.04 0.00	75.16 1.90 0.00	64.92 1.83 0.00	59.00 1.61 0.00	58.70 1.43 0.00	53.71 1.10 0.00	48.92 0.86 0.00	48.04 0.48 0.00
BETHLEHEM___GS3 323562	48.01 0.90 0.00	41.32 0.85 0.00	37.61 0.63 0.00	36.93 0.62 0.00	36.95 0.69 0.00	38.58 0.68 0.00	38.72 0.80 0.00	49.25 0.54 0.00	49.17 1.01 0.00	53.08 1.55 0.00	58.91 1.38 0.00	61.17 1.67 0.00	66.33 1.87 0.00	71.38 2.01 0.00	75.79 2.14 0.00	79.45 2.24 0.00	80.35 2.04 0.00	75.16 1.90 0.00	64.92 1.83 0.00	59.00 1.61 0.00	58.70 1.43 0.00	53.71 1.10 0.00	48.92 0.86 0.00	48.04 0.48 0.00
BETHLEHEM___STEEL 23779	44.29 -2.83 0.00	38.16 -2.31 0.00	34.83 -2.14 0.00	34.43 -1.89 0.00	34.27 -1.99 0.00	35.63 -2.27 0.00	34.77 -3.15 0.00	45.84 -2.87 0.00	45.07 -3.08 0.00	48.19 -3.35 0.00	53.79 -3.74 0.00	55.52 -3.99 0.00	60.01 -4.45 0.00	65.07 -4.30 0.00	69.08 -4.57 0.00	72.11 -5.10 0.00	72.91 -5.40 0.00	67.54 -5.71 0.00	58.61 -4.48 0.00	54.07 -3.33 0.00	54.63 -2.63 0.00	50.34 -2.26 0.00	46.09 -1.97 0.00	45.00 -2.57 0.00
BETHPAGE_CC_5 323564	53.84 5.37 -1.35	45.00 4.53 0.00	39.71 2.74 0.00	38.93 2.61 0.00	38.80 2.54 0.00	40.37 2.46 0.00	41.18 3.26 0.00	54.07 5.36 0.00	54.90 6.74 0.00	58.44 6.91 0.00	64.72 7.19 0.00	66.94 7.44 0.00	73.10 8.64 0.00	87.38 9.85 -8.16	100.06 10.53 -15.88	135.10 11.35 -46.54	115.40 11.51 -25.57	99.93 10.40 -16.27	87.28 9.27 -14.91	66.51 8.27 -0.85	67.63 8.02 -2.35	68.66 7.47 -8.59	56.70 6.54 -2.11	54.72 4.80 -2.34
BINGHAMTON___COGEN 23790	47.07 -0.05 0.00	40.39 -0.08 0.00	36.68 -0.30 0.00	36.13 -0.18 0.00	36.08 -0.18 0.00	37.67 -0.23 0.00	37.81 -0.11 0.00	48.95 0.24 0.00	48.64 0.48 0.00	52.16 0.62 0.00	58.39 0.86 0.00	60.39 0.89 0.00	65.49 1.03 0.00	70.62 1.25 0.00	75.20 1.55 0.00	79.06 1.85 0.00	80.12 1.80 0.00	74.57 1.32 0.00	64.29 1.20 0.00	58.49 1.09 0.00	58.30 1.03 0.00	53.50 0.89 0.00	48.68 0.62 0.00	47.62 0.05 0.00
BLACK RIVER___HYD 24047	48.29 1.18 0.00	41.24 0.77 0.00	37.64 0.67 0.00	36.90 0.58 0.00	36.77 0.51 0.00	38.51 0.61 0.00	38.64 0.72 0.00	50.07 1.36 0.00	49.98 1.83 0.00	54.06 2.53 0.00	60.58 3.05 0.00	62.54 3.03 0.00	67.55 3.09 0.00	72.77 3.40 0.00	77.04 3.39 0.00	81.46 4.25 0.00	82.23 3.92 0.00	77.06 3.81 0.00	66.12 3.03 0.00	59.81 2.41 0.00	60.47 3.21 0.00	55.13 2.52 0.00	50.17 2.11 0.00	49.38 1.81 0.00
BLISS_WT_PWR 323608	46.98 -0.14 0.00	40.06 -0.40 0.00	36.42 -0.55 0.00	36.02 -0.29 0.00	35.94 -0.33 0.00	37.45 -0.45 0.00	37.65 -0.27 0.00	47.93 -0.78 0.00	48.11 -0.05 0.00	52.10 0.57 0.00	57.99 0.46 0.00	60.22 0.71 0.00	64.91 0.45 0.00	70.69 1.32 0.00	75.42 1.77 0.00	79.14 1.93 0.00	79.49 1.17 0.00	73.11 -0.15 0.00	62.40 -0.69 0.00	57.63 0.23 0.00	57.90 0.63 0.00	52.65 0.05 0.00	50.60 2.55 0.00	48.19 0.62 0.00
BLUE_CIRC_CHEM_DRP 24182	48.25 1.13 0.00	41.48 1.01 0.00	37.72 0.74 0.00	37.04 0.73 0.00	37.03 0.76 0.00	38.66 0.76 0.00	38.83 0.91 0.00	49.68 0.97 0.00	49.55 1.40 0.00	53.34 1.80 0.00	59.31 1.78 0.00	61.41 1.90 0.00	66.65 2.19 0.00	71.73 2.36 0.00	76.08 2.43 0.00	79.91 2.70 0.00	80.90 2.58 0.00	75.60 2.34 0.00	65.30 2.21 0.00	59.41 2.01 0.00	59.16 1.89 0.00	54.18 1.58 0.00	49.35 1.30 0.00	48.28 0.71 0.00

BOC_GAS_DRP 24189	48.20 1.08 0.00	41.44 0.97 0.00	37.68 0.70 0.00	37.00 0.69 0.00	36.99 0.73 0.00	38.62 0.72 0.00	38.91 0.99 0.00	49.83 1.12 0.00	49.69 1.54 0.00	53.44 1.91 0.00	59.48 1.96 0.00	61.58 2.08 0.00	66.78 2.32 0.00	71.87 2.50 0.00	76.30 2.65 0.00	79.99 2.78 0.00	80.98 2.66 0.00	75.67 2.42 0.00	65.43 2.33 0.00	59.52 2.12 0.00	59.27 2.00 0.00	54.28 1.68 0.00	49.40 1.35 0.00	48.38 0.81 0.00
BORALEX_4TH_BRANCH 23824	48.91 1.79 0.00	42.21 1.74 0.00	38.60 1.63 0.00	37.95 1.63 0.00	37.97 1.70 0.00	39.61 1.71 0.00	40.12 2.20 0.00	50.80 2.09 0.00	50.85 2.70 0.00	55.09 3.56 0.00	61.15 3.62 0.00	63.37 3.87 0.00	68.71 4.25 0.00	73.95 4.58 0.00	78.29 4.64 0.00	82.08 4.86 0.00	82.93 4.39 -0.23	77.58 4.32 0.00	67.00 3.91 0.00	60.84 3.44 0.00	60.93 3.67 0.00	55.39 2.79 0.00	50.31 2.26 0.00	49.52 1.95 0.00
BOWLINE___1 23526	50.84 3.72 0.00	43.54 3.08 0.00	39.23 2.26 0.00	38.57 2.25 0.00	38.51 2.25 0.00	40.25 2.35 0.00	40.88 2.96 0.00	53.04 4.34 0.00	53.11 4.96 0.00	57.21 5.67 0.00	63.80 6.27 0.00	65.99 6.49 0.00	71.74 7.28 0.00	77.14 7.77 0.00	82.12 8.47 0.00	86.40 9.19 0.00	89.59 9.40 -1.88	81.61 8.35 0.00	70.54 7.44 0.00	64.17 6.77 0.00	63.62 6.36 0.00	58.49 5.89 0.00	53.05 5.00 0.00	50.95 3.38 0.00
BOWLINE___2 23595	50.84 3.72 0.00	43.54 3.08 0.00	39.27 2.29 0.00	38.57 2.25 0.00	38.51 2.25 0.00	40.25 2.35 0.00	40.88 2.96 0.00	53.04 4.34 0.00	53.11 4.96 0.00	57.21 5.67 0.00	63.80 6.27 0.00	65.99 6.49 0.00	71.74 7.28 0.00	77.14 7.77 0.00	82.12 8.47 0.00	86.40 9.19 0.00	89.51 9.32 -1.88	81.61 8.35 0.00	70.54 7.44 0.00	64.17 6.77 0.00	63.62 6.36 0.00	58.49 5.89 0.00	53.05 5.00 0.00	50.95 3.38 0.00
BROOKHAVEN___DRP 24191	54.22 5.84 -1.26	45.24 4.78 0.01	39.75 2.77 0.00	39.04 2.72 0.00	38.84 2.57 0.00	40.21 2.31 0.00	41.14 3.22 0.00	54.41 5.70 0.00	55.47 7.32 0.00	59.11 7.58 0.00	65.52 8.00 0.00	67.95 8.45 0.00	74.32 9.86 0.00	88.76 11.24 -8.16	101.53 12.01 -15.88	136.80 13.05 -46.54	117.28 13.39 -25.57	101.76 12.23 -16.27	88.85 10.85 -14.91	67.54 9.30 -0.85	68.66 9.05 -2.34	69.45 8.26 -8.59	57.23 7.16 -2.01	54.47 5.28 -1.62
BROOKLYN_NAVY_YARD 23515	51.59 4.48 0.00	44.23 3.76 0.00	39.82 2.85 0.00	39.11 2.80 0.00	39.06 2.79 0.00	40.82 2.92 0.00	41.41 3.49 0.00	56.75 4.87 -3.17	57.34 5.59 -3.60	62.22 6.34 -4.34	64.55 7.02 0.00	66.58 7.08 0.00	72.26 7.80 0.00	77.69 8.32 0.00	82.34 8.69 0.00	86.63 9.42 0.00	89.96 9.63 -2.01	81.83 8.57 0.00	70.92 7.82 0.00	64.69 7.29 0.00	64.14 6.87 0.00	59.28 6.68 0.00	55.71 5.67 -1.98	51.66 4.09 0.00
BROOKLYN___ARMY_DRP 323595	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
BROOME___LFGE 323600	47.07 -0.05 0.00	40.39 -0.08 0.00	36.68 -0.30 0.00	36.13 -0.18 0.00	36.08 -0.18 0.00	37.67 -0.23 0.00	37.81 -0.11 0.00	48.95 0.24 0.00	48.64 0.48 0.00	52.16 0.62 0.00	58.39 0.86 0.00	60.39 0.89 0.00	65.49 1.03 0.00	70.62 1.25 0.00	75.20 1.55 0.00	79.06 1.85 0.00	80.12 1.80 0.00	74.57 1.32 0.00	64.29 1.20 0.00	58.49 1.09 0.00	58.30 1.03 0.00	53.50 0.89 0.00	48.68 0.62 0.00	47.62 0.05 0.00
BURROWS___LYONSDAL 23803	47.64 0.52 0.00	40.79 0.32 0.00	37.24 0.26 0.00	36.53 0.22 0.00	36.45 0.18 0.00	38.09 0.19 0.00	38.19 0.27 0.00	49.29 0.58 0.00	49.02 0.87 0.00	52.77 1.24 0.00	58.97 1.44 0.00	60.93 1.43 0.00	65.88 1.42 0.00	70.96 1.60 0.00	75.20 1.55 0.00	79.37 2.16 0.00	80.27 1.96 0.00	75.16 1.90 0.00	64.48 1.39 0.00	58.43 1.03 0.00	58.87 1.60 0.00	53.76 1.16 0.00	49.06 1.01 0.00	48.38 0.81 0.00
CAITHNESS_CC_1 323624	54.17 5.80 -1.26	45.24 4.78 0.01	39.75 2.77 0.00	39.00 2.69 0.00	38.84 2.57 0.00	40.25 2.35 0.00	41.14 3.22 0.00	54.36 5.65 0.00	55.42 7.27 0.00	59.01 7.47 0.00	65.35 7.82 0.00	67.77 8.27 0.00	74.13 9.67 0.00	88.56 11.03 -8.16	101.31 11.78 -15.88	136.49 12.74 -46.54	116.96 13.08 -25.57	101.54 12.01 -16.27	88.66 10.66 -14.91	67.43 9.18 -0.85	68.49 8.88 -2.34	69.35 8.15 -8.59	57.13 7.06 -2.01	54.42 5.23 -1.62
CALPINE_BETH_PAGE_GT4 24209	54.01 5.51 -1.38	45.12 4.65 0.00	39.82 2.85 0.00	39.04 2.72 0.00	38.91 2.65 0.00	40.48 2.58 0.00	41.30 3.37 0.00	54.21 5.50 0.00	55.04 6.89 0.00	58.60 7.06 0.00	64.83 7.31 0.00	67.06 7.56 0.00	73.10 8.64 0.00	87.38 9.85 -8.16	100.06 10.53 -15.88	135.10 11.35 -46.54	115.48 11.59 -25.57	100.00 10.48 -16.27	87.28 9.27 -14.91	66.57 8.32 -0.85	67.80 8.19 -2.35	68.77 7.57 -8.59	56.87 6.68 -2.13	55.02 4.90 -2.55
CALPINE_BETH_PAGE_GT_4 323586	54.01 5.51 -1.38	45.12 4.65 0.00	39.82 2.85 0.00	39.04 2.72 0.00	38.91 2.65 0.00	40.48 2.58 0.00	41.30 3.37 0.00	54.21 5.50 0.00	55.04 6.89 0.00	58.60 7.06 0.00	64.83 7.31 0.00	67.06 7.56 0.00	73.10 8.64 0.00	87.38 9.85 -8.16	100.06 10.53 -15.88	135.10 11.35 -46.54	115.48 11.59 -25.57	100.00 10.48 -16.27	87.28 9.27 -14.91	66.57 8.32 -0.85	67.80 8.19 -2.35	68.77 7.57 -8.59	56.87 6.68 -2.13	55.02 4.90 -2.55
CALPINE_BP_GT1 23823	54.01 5.51 -1.38	45.12 4.65 0.00	39.82 2.85 0.00	39.04 2.72 0.00	38.91 2.65 0.00	40.48 2.58 0.00	41.30 3.37 0.00	54.21 5.50 0.00	55.04 6.89 0.00	58.60 7.06 0.00	64.83 7.31 0.00	67.06 7.56 0.00	73.10 8.64 0.00	87.38 9.85 -8.16	100.06 10.53 -15.88	135.10 11.35 -46.54	115.48 11.59 -25.57	100.00 10.48 -16.27	87.28 9.27 -14.91	66.57 8.32 -0.85	67.80 8.19 -2.35	68.77 7.57 -8.59	56.87 6.68 -2.13	55.02 4.90 -2.55
CALSPAN___DRP 24200	44.29 -2.83 0.00	38.16 -2.31 0.00	34.83 -2.14 0.00	34.43 -1.89 0.00	34.27 -1.99 0.00	35.63 -2.27 0.00	34.77 -3.15 0.00	45.84 -2.87 0.00	45.07 -3.08 0.00	48.19 -3.35 0.00	53.79 -3.74 0.00	55.52 -3.99 0.00	60.01 -4.45 0.00	65.07 -4.30 0.00	69.08 -4.57 0.00	72.11 -5.10 0.00	72.91 -5.40 0.00	67.54 -5.71 0.00	58.61 -4.48 0.00	54.07 -3.33 0.00	54.63 -2.63 0.00	50.34 -2.26 0.00	46.09 -1.97 0.00	45.00 -2.57 0.00
CANDIGU_WT_PWR 323617	46.32 -0.80 0.00	39.74 -0.73 0.00	36.13 -0.85 0.00	35.70 -0.62 0.00	35.61 -0.65 0.00	37.14 -0.76 0.00	36.78 -1.14 0.00	48.17 -0.54 0.00	47.72 -0.43 0.00	51.18 -0.36 0.00	57.24 -0.29 0.00	59.03 -0.48 0.00	63.88 -0.58 0.00	69.09 -0.28 0.00	73.65 0.00 0.00	77.21 0.00 0.00	78.24 -0.08 0.00	72.45 -0.81 0.00	62.52 -0.57 0.00	57.23 -0.17 0.00	57.44 0.17 0.00	52.97 0.37 0.00	48.20 0.14 0.00	47.00 -0.57 0.00
CARR STREET_E_SYR 24060	46.50 -0.61 0.00	39.90 -0.57 0.00	36.31 -0.67 0.00	35.66 -0.65 0.00	35.65 -0.62 0.00	37.30 -0.61 0.00	37.31 -0.61 0.00	48.37 -0.34 0.00	48.06 -0.10 0.00	51.38 -0.15 0.00	57.35 -0.17 0.00	59.38 -0.12 0.00	64.26 -0.19 0.00	69.30 -0.07 0.00	73.58 -0.07 0.00	77.37 0.15 0.00	78.40 0.08 0.00	73.11 -0.15 0.00	62.90 -0.19 0.00	57.23 -0.17 0.00	57.27 0.00 0.00	52.50 -0.11 0.00	48.01 -0.05 0.00	47.28 -0.29 0.00

CARTHAGE___PAPER 23857	48.20 1.08 0.00	41.12 0.65 0.00	37.57 0.59 0.00	36.82 0.51 0.00	36.70 0.44 0.00	38.39 0.49 0.00	38.49 0.57 0.00	49.78 1.07 0.00	49.65 1.49 0.00	53.65 2.11 0.00	60.12 2.59 0.00	62.06 2.56 0.00	67.04 2.58 0.00	72.21 2.84 0.00	76.45 2.80 0.00	80.76 3.55 0.00	81.53 3.21 0.00	76.48 3.22 0.00	65.62 2.52 0.00	59.29 1.89 0.00	60.02 2.75 0.00	54.70 2.10 0.00	49.79 1.73 0.00	49.14 1.57 0.00
CE_DUNWOOD___DRP 24194	51.07 3.96 0.00	43.79 3.32 0.00	39.45 2.48 0.00	38.75 2.43 0.00	38.70 2.43 0.00	40.44 2.54 0.00	41.07 3.15 0.00	53.29 4.58 0.00	53.35 5.20 0.00	57.46 5.93 0.00	64.09 6.56 0.00	66.17 6.66 0.00	71.94 7.48 0.00	77.35 7.98 0.00	82.19 8.54 0.00	86.48 9.27 0.00	89.72 9.40 -2.01	81.68 8.42 0.00	70.66 7.57 0.00	64.34 6.95 0.00	63.80 6.53 0.00	58.70 6.10 0.00	53.29 5.24 0.00	51.18 3.62 0.00
CE_MILLWOOD___DRP 24193	50.93 3.82 0.00	43.63 3.16 0.00	39.34 2.37 0.00	38.64 2.32 0.00	38.59 2.32 0.00	40.33 2.43 0.00	40.95 3.03 0.00	53.14 4.43 0.00	53.21 5.06 0.00	57.26 5.72 0.00	63.86 6.33 0.00	65.99 6.49 0.00	71.68 7.22 0.00	77.14 7.77 0.00	81.97 8.32 0.00	86.24 9.03 0.00	89.48 9.16 -2.00	81.46 8.20 0.00	70.47 7.38 0.00	64.17 6.77 0.00	63.68 6.41 0.00	58.54 5.94 0.00	53.10 5.05 0.00	51.04 3.47 0.00
CE_NYC2_DRP 24202	51.74 4.62 -0.01	44.36 3.88 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	57.19 5.21 -3.27	60.99 5.87 -6.97	62.61 6.60 -4.48	64.55 7.02 0.00	66.46 6.96 0.00	72.13 7.67 0.00	77.41 8.05 0.00	82.04 8.40 0.01	86.31 9.11 0.01	89.57 9.24 -2.01	81.53 8.28 0.01	70.66 7.57 0.00	64.69 7.29 0.00	64.20 6.93 0.00	59.45 6.84 -0.01	55.96 5.86 -2.04	51.81 4.23 -0.01
CE_NYC_DRP 24195	51.59 4.48 0.00	44.23 3.76 0.00	39.82 2.85 0.00	39.11 2.80 0.00	39.06 2.79 0.00	40.86 2.96 0.00	41.48 3.56 0.00	56.98 5.11 -3.15	57.51 5.78 -3.58	62.39 6.55 -4.31	64.72 7.19 0.00	66.76 7.26 0.00	72.52 8.06 0.00	77.90 8.53 0.00	82.64 8.99 0.00	87.02 9.81 0.00	90.27 9.95 -2.01	82.19 8.94 0.00	71.17 8.08 0.00	64.86 7.46 0.00	64.31 7.04 0.00	59.33 6.73 0.00	55.84 5.81 -1.97	51.71 4.14 0.00
CHAFFEE___LFGE 323603	44.95 -2.17 0.00	38.65 -1.82 0.00	35.24 -1.74 0.00	34.79 -1.53 0.00	34.67 -1.60 0.00	36.08 -1.82 0.00	35.53 -2.39 0.00	46.42 -2.29 0.00	45.94 -2.22 0.00	49.22 -2.32 0.00	54.94 -2.59 0.00	56.76 -2.74 0.00	61.36 -3.09 0.00	66.59 -2.77 0.00	70.78 -2.87 0.00	73.97 -3.24 0.00	74.71 -3.60 0.00	69.15 -4.10 0.00	59.69 -3.41 0.00	55.16 -2.24 0.00	55.61 -1.66 0.00	51.08 -1.53 0.00	47.29 -0.77 0.00	45.86 -1.71 0.00
CHATEAUG_WT_PWR 323614	47.02 -0.09 0.00	40.27 -0.20 0.00	37.05 0.07 0.00	36.35 0.04 0.00	36.27 0.00 0.00	37.83 -0.08 0.00	37.69 -0.23 0.00	48.37 -0.34 0.00	47.38 -0.77 0.00	50.87 -0.67 0.00	57.07 -0.46 0.00	58.91 -0.60 0.00	63.56 -0.90 0.00	68.95 -0.42 0.00	73.21 -0.44 0.00	76.44 -0.77 0.00	76.59 -1.72 0.00	72.16 -1.10 0.00	61.52 -1.58 0.00	55.91 -1.49 0.00	55.95 -1.32 0.00	51.55 -1.05 0.00	46.95 -1.11 0.00	47.19 -0.38 0.00
CHAT_HIGH_FALL_HYD 323578	46.60 -0.52 0.00	39.86 -0.61 0.00	36.72 -0.26 0.00	36.02 -0.29 0.00	35.94 -0.33 0.00	37.48 -0.42 0.00	37.35 -0.57 0.00	47.93 -0.78 0.00	46.90 -1.25 0.00	50.35 -1.19 0.00	56.49 -1.04 0.00	58.37 -1.13 0.00	62.91 -1.55 0.00	68.26 -1.11 0.00	72.55 -1.10 0.00	75.67 -1.54 0.00	75.81 -2.51 0.00	71.42 -1.83 0.00	60.88 -2.21 0.00	55.27 -2.12 0.00	55.38 -1.89 0.00	50.97 -1.63 0.00	46.47 -1.59 0.00	46.76 -0.81 0.00
CHAUTAUQUA___LFGE 323629	43.25 -3.86 0.00	37.15 -3.32 0.00	33.91 -3.07 0.00	33.81 -2.51 0.00	33.73 -2.54 0.00	34.79 -3.11 0.00	34.39 -3.53 0.00	44.76 -3.95 0.00	44.25 -3.90 0.00	47.41 -4.12 0.00	53.10 -4.43 0.00	54.86 -4.64 0.00	59.43 -5.03 0.00	64.37 -4.99 0.00	68.64 -5.01 0.00	71.73 -5.48 0.00	72.91 -5.40 0.00	67.47 -5.79 0.00	58.30 -4.80 0.00	53.67 -3.73 0.00	53.77 -3.49 0.00	49.44 -3.16 0.00	45.12 -2.93 0.00	43.86 -3.71 0.00
CH_MIDHUDSON___DRP 24192	50.65 3.53 0.00	43.42 2.95 0.00	39.23 2.26 0.00	38.53 2.22 0.00	38.48 2.21 0.00	40.21 2.31 0.00	40.80 2.88 0.00	52.75 4.04 0.00	52.82 4.67 0.00	56.90 5.36 0.00	63.40 5.87 0.00	65.51 6.01 0.00	71.23 6.77 0.00	76.65 7.28 0.00	81.46 7.81 0.00	85.63 8.42 0.00	88.34 8.54 -1.49	80.95 7.69 0.00	69.97 6.88 0.00	63.71 6.31 0.00	63.22 5.96 0.00	58.07 5.47 0.00	52.86 4.81 0.00	50.95 3.38 0.00
CH_MISC_IPPS 23765	50.74 3.63 0.00	43.34 2.87 0.00	39.23 2.26 0.00	38.53 2.22 0.00	38.48 2.21 0.00	40.21 2.31 0.00	40.84 2.92 0.00	52.51 3.80 0.00	52.54 4.38 0.00	56.54 5.00 0.00	63.05 5.52 0.00	65.15 5.65 0.00	70.90 6.45 0.00	76.30 6.94 0.00	81.09 7.44 0.00	85.40 8.18 0.00	88.25 8.38 -1.55	80.73 7.47 0.00	69.72 6.62 0.00	63.48 6.08 0.00	62.99 5.73 0.00	57.86 5.26 0.00	53.15 5.09 0.00	51.37 3.81 0.00
CH_RES_BVR_FALLS 23983	46.93 -0.19 0.00	40.27 -0.20 0.00	36.87 -0.11 0.00	36.21 -0.11 0.00	36.16 -0.11 0.00	37.79 -0.11 0.00	37.73 -0.19 0.00	48.37 -0.34 0.00	47.67 -0.48 0.00	50.97 -0.57 0.00	56.95 -0.58 0.00	58.91 -0.60 0.00	63.75 -0.71 0.00	68.60 -0.76 0.00	72.84 -0.81 0.00	76.44 -0.77 0.00	77.53 -0.78 0.00	72.60 -0.66 0.00	62.40 -0.69 0.00	56.71 -0.69 0.00	56.69 -0.57 0.00	52.07 -0.53 0.00	47.62 -0.43 0.00	47.33 -0.24 0.00
CH_RES_NIAGARA 23895	44.20 -2.92 0.00	38.20 -2.27 0.00	34.94 -2.03 0.00	34.46 -1.85 0.00	34.31 -1.96 0.00	35.70 -2.20 0.00	34.58 -3.34 0.00	45.54 -3.17 0.00	44.64 -3.52 0.00	47.52 -4.02 0.00	52.98 -4.54 0.00	54.62 -4.88 0.00	59.04 -5.41 0.00	63.96 -5.41 0.00	67.83 -5.82 0.00	70.65 -6.56 0.00	71.43 -6.89 0.00	66.22 -7.03 0.00	57.60 -5.49 0.00	53.26 -4.13 0.00	54.00 -3.26 0.00	49.87 -2.74 0.00	45.80 -2.26 0.00	44.90 -2.66 0.00
CH_RES_SYRACUSE 23985	46.55 -0.57 0.00	39.94 -0.53 0.00	36.35 -0.63 0.00	35.70 -0.62 0.00	35.65 -0.62 0.00	37.33 -0.57 0.00	37.31 -0.61 0.00	48.42 -0.29 0.00	48.15 0.00 0.00	51.49 -0.05 0.00	57.41 -0.12 0.00	59.44 -0.06 0.00	64.33 -0.13 0.00	69.30 -0.07 0.00	73.65 0.00 0.00	77.60 0.39 0.00	78.63 0.31 0.00	73.40 0.15 0.00	62.97 -0.13 0.00	57.28 -0.11 0.00	57.44 0.17 0.00	52.55 -0.05 0.00	48.25 0.19 0.00	47.38 -0.19 0.00
CLINTON_WT_PWR 323605	47.02 -0.09 0.00	40.27 -0.20 0.00	37.05 0.07 0.00	36.35 0.04 0.00	36.27 0.00 0.00	37.83 -0.08 0.00	37.69 -0.23 0.00	48.37 -0.34 0.00	47.38 -0.77 0.00	50.87 -0.67 0.00	57.07 -0.46 0.00	58.91 -0.60 0.00	63.56 -0.90 0.00	68.95 -0.42 0.00	73.21 -0.44 0.00	76.44 -0.77 0.00	76.59 -1.72 0.00	72.16 -1.10 0.00	61.52 -1.58 0.00	55.91 -1.49 0.00	55.95 -1.32 0.00	51.55 -1.05 0.00	46.95 -1.11 0.00	47.19 -0.38 0.00
CLINTON___LFGE 323618	47.26 0.14 0.00	40.35 -0.12 0.00	37.09 0.11 0.00	36.39 0.07 0.00	36.34 0.07 0.00	37.90 0.00 0.00	37.81 -0.11 0.00	48.51 -0.19 0.00	47.58 -0.58 0.00	51.12 -0.41 0.00	57.41 -0.12 0.00	59.26 -0.24 0.00	63.81 -0.64 0.00	69.51 0.14 0.00	73.87 0.22 0.00	76.98 -0.23 0.00	77.22 -1.10 0.00	72.74 -0.51 0.00	61.89 -1.20 0.00	56.25 -1.15 0.00	56.29 -0.97 0.00	51.86 -0.74 0.00	47.09 -0.96 0.00	47.33 -0.24 0.00

COLONIE_LFGE__ 323577	48.91 1.79 0.00	42.17 1.70 0.00	38.46 1.48 0.00	37.80 1.49 0.00	37.83 1.56 0.00	39.49 1.59 0.00	39.85 1.93 0.00	50.41 1.70 0.00	50.42 2.26 0.00	54.58 3.04 0.00	60.52 2.99 0.00	62.77 3.27 0.00	68.13 3.67 0.00	73.32 3.95 0.00	77.70 4.05 0.00	81.46 4.25 0.00	82.21 3.76 -0.13	77.14 3.88 0.00	66.56 3.47 0.00	60.38 2.98 0.00	60.42 3.15 0.00	55.02 2.42 0.00	50.12 2.07 0.00	49.42 1.86 0.00
CORNELL____ 23752	46.50 -0.61 0.00	39.86 -0.61 0.00	36.20 -0.78 0.00	35.59 -0.73 0.00	35.54 -0.73 0.00	37.26 -0.64 0.00	37.31 -0.61 0.00	48.71 0.00 0.00	48.54 0.39 0.00	52.05 0.52 0.00	57.58 0.06 0.00	59.56 0.06 0.00	64.46 0.00 0.00	69.51 0.14 0.00	73.87 0.22 0.00	77.98 0.77 0.00	78.94 0.63 0.00	73.48 0.22 0.00	63.03 -0.06 0.00	57.34 -0.06 0.00	57.50 0.23 0.00	52.55 -0.05 0.00	48.49 0.43 0.00	47.33 -0.24 0.00
COXSACKIE__GT 23611	50.51 3.39 0.00	43.34 2.87 0.00	39.27 2.29 0.00	38.57 2.25 0.00	38.51 2.25 0.00	40.25 2.35 0.00	40.73 2.81 0.00	52.70 3.99 0.00	52.73 4.57 0.00	56.90 5.36 0.00	63.28 5.75 0.00	65.57 6.07 0.00	71.36 6.90 0.00	76.86 7.49 0.00	81.68 8.03 0.00	86.01 8.80 0.00	87.82 8.85 -0.66	81.31 8.06 0.00	70.16 7.07 0.00	63.83 6.43 0.00	63.51 6.24 0.00	58.12 5.52 0.00	52.76 4.71 0.00	50.85 3.28 0.00
CRESCENT__HYD 24018	48.91 1.79 0.00	42.17 1.70 0.00	38.46 1.48 0.00	37.80 1.49 0.00	37.83 1.56 0.00	39.49 1.59 0.00	39.85 1.93 0.00	50.41 1.70 0.00	50.42 2.26 0.00	54.58 3.04 0.00	60.52 2.99 0.00	62.77 3.27 0.00	68.13 3.67 0.00	73.32 3.95 0.00	77.70 4.05 0.00	81.46 4.25 0.00	82.21 3.76 -0.13	77.14 3.88 0.00	66.56 3.47 0.00	60.38 2.98 0.00	60.42 3.15 0.00	55.02 2.42 0.00	50.12 2.07 0.00	49.42 1.86 0.00
CRUCIBLE_METL_DRP 24180	46.55 -0.57 0.00	39.94 -0.53 0.00	36.35 -0.63 0.00	35.70 -0.62 0.00	35.65 -0.62 0.00	37.33 -0.57 0.00	37.31 -0.61 0.00	48.42 -0.29 0.00	48.15 0.00 0.00	51.49 -0.05 0.00	57.41 -0.12 0.00	59.44 -0.06 0.00	64.33 -0.13 0.00	69.30 -0.07 0.00	73.65 0.00 0.00	77.60 0.39 0.00	78.63 0.31 0.00	73.40 0.15 0.00	62.97 -0.13 0.00	57.28 -0.11 0.00	57.44 0.17 0.00	52.55 -0.05 0.00	48.25 0.19 0.00	47.38 -0.19 0.00
DANC__LFGE 323619	48.29 1.18 0.00	41.24 0.77 0.00	37.64 0.67 0.00	36.90 0.58 0.00	36.77 0.51 0.00	38.51 0.61 0.00	38.64 0.72 0.00	50.07 1.36 0.00	49.98 1.83 0.00	54.06 2.53 0.00	60.58 3.05 0.00	62.54 3.03 0.00	67.55 3.09 0.00	72.77 3.40 0.00	77.04 3.39 0.00	81.46 4.25 0.00	82.23 3.92 0.00	77.06 3.81 0.00	66.12 3.03 0.00	59.81 2.41 0.00	60.47 3.21 0.00	55.13 2.52 0.00	50.17 2.11 0.00	49.38 1.81 0.00
DANSKAMMER__1 23586	50.74 3.63 0.00	43.34 2.87 0.00	39.23 2.26 0.00	38.53 2.22 0.00	38.48 2.21 0.00	40.21 2.31 0.00	40.84 2.92 0.00	52.51 3.80 0.00	52.54 4.38 0.00	56.54 5.00 0.00	63.05 5.52 0.00	65.15 5.65 0.00	70.90 6.45 0.00	76.30 6.94 0.00	81.09 7.44 0.00	85.40 8.18 0.00	88.25 8.38 -1.55	80.73 7.47 0.00	69.72 6.62 0.00	63.48 6.08 0.00	62.99 5.73 0.00	57.86 5.26 0.00	53.15 5.09 0.00	51.37 3.81 0.00
DANSKAMMER__2 23589	50.74 3.63 0.00	43.34 2.87 0.00	39.23 2.26 0.00	38.53 2.22 0.00	38.48 2.21 0.00	40.21 2.31 0.00	40.84 2.92 0.00	52.51 3.80 0.00	52.54 4.38 0.00	56.54 5.00 0.00	63.05 5.52 0.00	65.15 5.65 0.00	70.90 6.45 0.00	76.30 6.94 0.00	81.09 7.44 0.00	85.40 8.18 0.00	88.25 8.38 -1.55	80.73 7.47 0.00	69.72 6.62 0.00	63.48 6.08 0.00	62.99 5.73 0.00	57.86 5.26 0.00	53.15 5.09 0.00	51.37 3.81 0.00
DANSKAMMER__3 23590	50.74 3.63 0.00	43.34 2.87 0.00	39.23 2.26 0.00	38.53 2.22 0.00	38.48 2.21 0.00	40.21 2.31 0.00	40.84 2.92 0.00	52.51 3.80 0.00	52.54 4.38 0.00	56.54 5.00 0.00	63.05 5.52 0.00	65.15 5.65 0.00	70.90 6.45 0.00	76.30 6.94 0.00	81.09 7.44 0.00	85.40 8.18 0.00	88.25 8.38 -1.55	80.73 7.47 0.00	69.72 6.62 0.00	63.48 6.08 0.00	62.99 5.73 0.00	57.86 5.26 0.00	53.15 5.09 0.00	51.37 3.81 0.00
DANSKAMMER__4 23591	50.74 3.63 0.00	43.34 2.87 0.00	39.23 2.26 0.00	38.53 2.22 0.00	38.48 2.21 0.00	40.21 2.31 0.00	40.84 2.92 0.00	52.51 3.80 0.00	52.54 4.38 0.00	56.54 5.00 0.00	63.05 5.52 0.00	65.15 5.65 0.00	70.90 6.45 0.00	76.30 6.94 0.00	81.09 7.44 0.00	85.40 8.18 0.00	88.25 8.38 -1.55	80.73 7.47 0.00	69.72 6.62 0.00	63.48 6.08 0.00	62.99 5.73 0.00	57.86 5.26 0.00	53.15 5.09 0.00	51.37 3.81 0.00
DANSKAMMER__DIESEL 23592	50.74 3.63 0.00	43.34 2.87 0.00	39.23 2.26 0.00	38.53 2.22 0.00	38.48 2.21 0.00	40.21 2.31 0.00	40.84 2.92 0.00	52.51 3.80 0.00	52.54 4.38 0.00	56.54 5.00 0.00	63.05 5.52 0.00	65.15 5.65 0.00	70.90 6.45 0.00	76.30 6.94 0.00	81.09 7.44 0.00	85.40 8.18 0.00	88.25 8.38 -1.55	80.73 7.47 0.00	69.72 6.62 0.00	63.48 6.08 0.00	62.99 5.73 0.00	57.86 5.26 0.00	53.15 5.09 0.00	51.37 3.81 0.00
DASHVILLE__HYD 23610	50.89 3.77 0.00	43.54 3.08 0.00	39.31 2.33 0.00	38.57 2.25 0.00	38.48 2.21 0.00	40.25 2.35 0.00	40.88 2.96 0.00	52.95 4.24 0.00	53.02 4.86 0.00	57.05 5.51 0.00	63.63 6.10 0.00	65.81 6.31 0.00	71.61 7.15 0.00	77.07 7.70 0.00	81.97 8.32 0.00	86.32 9.11 0.00	88.66 9.32 -1.02	81.53 8.28 0.00	70.47 7.38 0.00	64.11 6.72 0.00	63.57 6.30 0.00	58.44 5.84 0.00	53.25 5.19 0.00	51.23 3.66 0.00
DELAWARE__LFGE 323621	48.72 1.60 0.00	41.80 1.34 0.00	37.94 0.96 0.00	37.30 0.98 0.00	37.25 0.98 0.00	38.96 1.06 0.00	39.29 1.37 0.00	50.66 1.95 0.00	50.47 2.31 0.00	54.22 2.68 0.00	60.52 2.99 0.00	62.60 3.09 0.00	67.87 3.42 0.00	73.04 3.68 0.00	77.55 3.90 0.00	81.61 4.40 0.00	82.79 4.39 -0.09	77.21 3.96 0.00	66.63 3.53 0.00	60.61 3.21 0.00	60.36 3.09 0.00	55.34 2.74 0.00	50.36 2.31 0.00	49.09 1.52 0.00
DOGLEVILLE__HYD 23807	49.66 2.54 0.00	42.65 2.19 0.00	38.90 1.92 0.00	38.24 1.92 0.00	38.19 1.92 0.00	39.91 2.01 0.00	40.01 2.09 0.00	51.53 2.83 0.00	51.09 2.94 0.00	54.58 3.04 0.00	60.98 3.45 0.00	63.13 3.63 0.00	68.33 3.87 0.00	73.60 4.23 0.00	78.14 4.49 0.00	82.77 5.56 0.00	83.88 5.56 0.00	78.38 5.13 0.00	67.07 3.97 0.00	61.01 3.62 0.00	61.33 4.07 0.00	55.81 3.21 0.00	51.32 3.27 0.00	50.18 2.62 0.00
DUNKIRK__1 23563	43.06 -4.05 0.00	36.99 -3.48 0.00	33.83 -3.14 0.00	33.74 -2.58 0.00	33.62 -2.65 0.00	34.68 -3.22 0.00	34.24 -3.68 0.00	44.57 -4.14 0.00	44.01 -4.14 0.00	47.16 -4.38 0.00	52.81 -4.72 0.00	54.56 -4.94 0.00	59.17 -5.29 0.00	64.03 -5.34 0.00	68.35 -5.30 0.00	71.27 -5.95 0.00	72.36 -5.95 0.00	66.96 -6.30 0.00	57.98 -5.11 0.00	53.38 -4.02 0.00	53.43 -3.84 0.00	49.18 -3.42 0.00	44.84 -3.22 0.00	43.67 -3.90 0.00
DUNKIRK__2 23564	43.06 -4.05 0.00	36.99 -3.48 0.00	33.83 -3.14 0.00	33.74 -2.58 0.00	33.62 -2.65 0.00	34.68 -3.22 0.00	34.24 -3.68 0.00	44.57 -4.14 0.00	44.01 -4.14 0.00	47.16 -4.38 0.00	52.81 -4.72 0.00	54.56 -4.94 0.00	59.17 -5.29 0.00	64.03 -5.34 0.00	68.35 -5.30 0.00	71.27 -5.95 0.00	72.36 -5.95 0.00	66.96 -6.30 0.00	57.98 -5.11 0.00	53.38 -4.02 0.00	53.43 -3.84 0.00	49.18 -3.42 0.00	44.84 -3.22 0.00	43.67 -3.90 0.00

DUNKIRK___3 23565	43.49 -3.63 0.00	37.35 -3.12 0.00	34.09 -2.88 0.00	33.88 -2.43 0.00	33.80 -2.47 0.00	34.95 -2.96 0.00	34.43 -3.49 0.00	45.01 -3.70 0.00	44.40 -3.76 0.00	47.52 -4.02 0.00	53.21 -4.31 0.00	54.98 -4.52 0.00	59.62 -4.83 0.00	64.51 -4.86 0.00	68.79 -4.86 0.00	71.81 -5.40 0.00	72.83 -5.48 0.00	67.40 -5.86 0.00	58.36 -4.73 0.00	53.72 -3.67 0.00	53.83 -3.44 0.00	49.60 -3.00 0.00	45.17 -2.88 0.00	44.10 -3.47 0.00
DUNKIRK___4 23566	43.49 -3.63 0.00	37.35 -3.12 0.00	34.09 -2.88 0.00	33.88 -2.43 0.00	33.80 -2.47 0.00	34.95 -2.96 0.00	34.43 -3.49 0.00	45.01 -3.70 0.00	44.40 -3.76 0.00	47.52 -4.02 0.00	53.21 -4.31 0.00	54.98 -4.52 0.00	59.62 -4.83 0.00	64.51 -4.86 0.00	68.79 -4.86 0.00	71.81 -5.40 0.00	72.83 -5.48 0.00	67.40 -5.86 0.00	58.36 -4.73 0.00	53.72 -3.67 0.00	53.83 -3.44 0.00	49.60 -3.00 0.00	45.17 -2.88 0.00	44.10 -3.47 0.00
EAST HAMPTON___GT 23717	58.89 10.51 -1.26	48.88 8.42 0.01	42.67 5.69 0.00	41.83 5.52 0.00	41.60 5.33 0.00	42.98 5.08 0.00	43.95 6.03 0.00	58.84 10.13 0.00	60.77 12.62 0.00	65.50 13.97 0.00	73.17 15.65 0.00	76.28 16.78 0.00	83.67 19.21 0.00	98.96 21.43 -8.16	112.88 23.35 -15.88	149.54 25.79 -46.54	130.51 26.63 -25.57	113.99 24.47 -16.27	98.32 20.32 -14.91	75.75 17.51 -0.85	76.85 17.24 -2.34	75.97 14.78 -8.59	62.61 12.54 -2.01	59.13 9.94 -1.62
EAST RIVER___6 23660	51.55 4.43 0.00	44.15 3.68 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.78 2.88 0.00	41.41 3.49 0.00	56.90 5.02 -3.17	57.48 5.73 -3.60	62.37 6.49 -4.34	64.66 7.13 0.00	66.70 7.20 0.00	72.39 7.93 0.00	77.76 8.39 0.00	82.49 8.84 0.00	86.78 9.57 0.00	90.03 9.71 -2.01	81.97 8.72 0.00	71.11 8.01 0.00	64.80 7.40 0.00	64.25 6.99 0.00	59.23 6.63 0.00	55.80 5.77 -1.98	51.71 4.14 0.00
EAST RIVER___7 23524	51.55 4.43 0.00	44.15 3.68 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.78 2.88 0.00	41.41 3.49 0.00	56.90 5.02 -3.17	57.48 5.73 -3.60	62.37 6.49 -4.34	64.66 7.13 0.00	66.70 7.20 0.00	72.39 7.93 0.00	77.76 8.39 0.00	82.49 8.84 0.00	86.78 9.57 0.00	90.03 9.71 -2.01	81.97 8.72 0.00	71.11 8.01 0.00	64.80 7.40 0.00	64.25 6.99 0.00	59.23 6.63 0.00	55.80 5.77 -1.98	51.71 4.14 0.00
EAST_HAMPTON___DIESEL 23722	58.89 10.51 -1.26	48.88 8.42 0.01	42.67 5.69 0.00	41.83 5.52 0.00	41.60 5.33 0.00	42.98 5.08 0.00	43.95 6.03 0.00	58.84 10.13 0.00	60.77 12.62 0.00	65.50 13.97 0.00	73.17 15.65 0.00	76.28 16.78 0.00	83.67 19.21 0.00	98.96 21.43 -8.16	112.88 23.35 -15.88	149.54 25.79 -46.54	130.51 26.63 -25.57	113.99 24.47 -16.27	98.32 20.32 -14.91	75.75 17.51 -0.85	76.85 17.24 -2.34	75.97 14.78 -8.59	62.61 12.54 -2.01	59.13 9.94 -1.62
EAST_RIVER___1 323558	51.59 4.48 0.00	44.23 3.76 0.00	39.82 2.85 0.00	39.11 2.80 0.00	39.06 2.79 0.00	40.86 2.96 0.00	41.48 3.56 0.00	56.98 5.11 -3.15	57.51 5.78 -3.58	62.39 6.55 -4.31	64.72 7.19 0.00	66.76 7.26 0.00	72.52 8.06 0.00	77.90 8.53 0.00	82.64 8.99 0.00	87.02 9.81 0.00	90.27 9.95 -2.01	82.19 8.94 0.00	71.17 8.08 0.00	64.86 7.46 0.00	64.31 7.04 0.00	59.33 6.73 0.00	55.84 5.81 -1.97	51.71 4.14 0.00
EAST_RIVER___2 323559	51.55 4.43 0.00	44.15 3.68 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.78 2.88 0.00	41.41 3.49 0.00	56.90 5.02 -3.17	57.48 5.73 -3.60	62.37 6.49 -4.34	64.66 7.13 0.00	66.70 7.20 0.00	72.39 7.93 0.00	77.76 8.39 0.00	82.49 8.84 0.00	86.78 9.57 0.00	90.03 9.71 -2.01	81.97 8.72 0.00	71.11 8.01 0.00	64.80 7.40 0.00	64.25 6.99 0.00	59.23 6.63 0.00	55.80 5.77 -1.98	51.71 4.14 0.00
EAST___DELAWARE_HYD 23607	49.33 2.21 0.00	42.29 1.82 0.00	38.31 1.33 0.00	37.55 1.23 0.00	37.46 1.20 0.00	39.15 1.25 0.00	39.63 1.71 0.00	51.49 2.78 0.00	50.32 2.17 0.00	54.22 2.68 0.00	60.52 2.99 0.00	62.66 3.15 0.00	68.13 3.67 0.00	73.39 4.02 0.00	77.92 4.27 0.00	81.07 3.86 0.00	86.12 6.74 -1.07	79.26 6.01 0.00	68.33 5.24 0.00	62.22 4.82 0.00	61.85 4.58 0.00	56.86 4.26 0.00	51.52 3.46 0.00	49.71 2.14 0.00
ELEC_TRO_TEK 24086	53.28 4.76 -1.40	44.52 4.05 0.00	39.42 2.44 0.00	38.64 2.32 0.00	38.51 2.25 0.00	40.10 2.20 0.00	40.88 2.96 0.00	53.58 4.87 0.00	54.27 6.12 0.00	57.88 6.34 0.00	64.20 6.67 0.00	66.40 6.90 0.00	72.58 8.12 0.00	86.75 9.23 -8.16	99.40 9.87 -15.88	134.18 10.42 -46.54	114.46 10.57 -25.57	99.05 9.52 -16.27	86.77 8.77 -14.91	65.88 7.63 -0.85	66.89 7.27 -2.35	68.03 6.84 -8.59	56.08 5.86 -2.16	54.76 4.42 -2.77
ELLENBURG_WT_PWR 323604	47.02 -0.09 0.00	40.27 -0.20 0.00	37.05 0.07 0.00	36.35 0.04 0.00	36.27 0.00 0.00	37.83 -0.08 0.00	37.69 -0.23 0.00	48.37 -0.34 0.00	47.38 -0.77 0.00	50.87 -0.67 0.00	57.07 -0.46 0.00	58.91 -0.60 0.00	63.56 -0.90 0.00	68.95 -0.42 0.00	73.21 -0.44 0.00	76.44 -0.77 0.00	76.59 -1.72 0.00	72.16 -1.10 0.00	61.52 -1.58 0.00	55.91 -1.49 0.00	55.95 -1.32 0.00	51.55 -1.05 0.00	46.95 -1.11 0.00	47.19 -0.38 0.00
EMPIRE_CC_1 323656	48.58 1.46 0.00	41.84 1.38 0.00	38.12 1.15 0.00	37.48 1.16 0.00	37.46 1.20 0.00	39.11 1.21 0.00	39.47 1.55 0.00	50.32 1.61 0.00	50.27 2.12 0.00	54.27 2.73 0.00	60.29 2.76 0.00	62.48 2.98 0.00	67.75 3.29 0.00	72.91 3.54 0.00	77.33 3.68 0.00	81.07 3.86 0.00	82.00 3.68 0.00	76.77 3.52 0.00	66.31 3.22 0.00	60.27 2.87 0.00	60.13 2.86 0.00	54.86 2.26 0.00	49.88 1.83 0.00	48.95 1.38 0.00
EMPIRE_CC_2 323658	48.58 1.46 0.00	41.84 1.38 0.00	38.12 1.15 0.00	37.48 1.16 0.00	37.46 1.20 0.00	39.11 1.21 0.00	39.47 1.55 0.00	50.32 1.61 0.00	50.27 2.12 0.00	54.27 2.73 0.00	60.29 2.76 0.00	62.48 2.98 0.00	67.75 3.29 0.00	72.91 3.54 0.00	77.33 3.68 0.00	81.07 3.86 0.00	82.00 3.68 0.00	76.77 3.52 0.00	66.31 3.22 0.00	60.27 2.87 0.00	60.13 2.86 0.00	54.86 2.26 0.00	49.88 1.83 0.00	48.95 1.38 0.00
E_CANADA_CAP_HY 24051	47.59 0.47 0.00	40.87 0.40 0.00	37.13 0.15 0.00	36.46 0.15 0.00	36.52 0.25 0.00	38.28 0.38 0.00	38.72 0.80 0.00	49.29 0.58 0.00	49.31 1.16 0.00	53.13 1.60 0.00	59.02 1.50 0.00	61.23 1.73 0.00	66.52 2.06 0.00	71.66 2.29 0.00	75.79 2.14 0.00	79.53 2.32 0.00	80.27 1.96 0.00	75.60 2.34 0.00	64.99 1.89 0.00	58.89 1.49 0.00	58.93 1.66 0.00	53.92 1.32 0.00	49.11 1.06 0.00	48.38 0.81 0.00
E_CANADA_MHWK_HY 24050	49.66 2.54 0.00	42.65 2.19 0.00	38.90 1.92 0.00	38.24 1.92 0.00	38.19 1.92 0.00	39.91 2.01 0.00	40.01 2.09 0.00	51.53 2.83 0.00	51.09 2.94 0.00	54.58 3.04 0.00	60.98 3.45 0.00	63.13 3.63 0.00	68.33 3.87 0.00	73.60 4.23 0.00	78.14 4.49 0.00	82.77 5.56 0.00	83.88 5.56 0.00	78.38 5.13 0.00	67.07 3.97 0.00	61.01 3.62 0.00	61.33 4.07 0.00	55.81 3.21 0.00	51.32 3.27 0.00	50.18 2.62 0.00
E_FISHKILL___LBMP 23776	50.51 3.39 0.00	43.30 2.83 0.00	39.12 2.14 0.00	38.42 2.11 0.00	38.37 2.10 0.00	40.10 2.20 0.00	40.69 2.77 0.00	52.61 3.90 0.00	52.68 4.53 0.00	56.69 5.15 0.00	63.17 5.64 0.00	65.27 5.77 0.00	70.97 6.51 0.00	76.30 6.94 0.00	81.09 7.44 0.00	85.24 8.03 0.00	88.48 8.14 -2.02	80.58 7.33 0.00	69.72 6.62 0.00	63.42 6.03 0.00	62.99 5.73 0.00	57.86 5.26 0.00	52.57 4.52 0.00	50.71 3.14 0.00

FAR ROCKAWAY___4 23548	55.51 5.89 -2.51	45.64 5.10 -0.07	40.24 3.25 -0.01	39.41 3.09 -0.01	39.25 2.97 -0.01	40.86 2.96 -0.01	41.41 3.49 -0.01	54.46 5.75 -0.01	55.19 7.03 -0.01	59.02 7.47 -0.01	65.06 7.54 0.00	66.52 7.02 0.00	72.77 8.32 0.00	87.03 9.50 -8.16	99.55 10.02 -15.88	134.41 10.66 -46.54	114.77 10.89 -25.57	99.56 10.04 -16.27	87.15 9.15 -14.91	66.29 8.04 -0.85	67.35 7.73 -2.35	69.04 7.84 -8.60	58.48 7.11 -3.31	64.80 5.61 -11.62
FARRAGUT___LBMP 323566	51.55 4.43 0.00	44.19 3.72 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.82 2.92 0.00	41.45 3.53 0.00	56.95 5.07 -3.17	57.48 5.73 -3.60	62.32 6.44 -4.34	64.60 7.08 0.00	66.64 7.14 0.00	72.39 7.93 0.00	77.76 8.39 0.00	82.49 8.84 0.00	86.78 9.57 0.00	90.11 9.79 -2.01	82.05 8.79 0.00	71.04 7.95 0.00	64.74 7.35 0.00	64.20 6.93 0.00	59.23 6.63 0.00	55.75 5.72 -1.98	51.66 4.09 0.00
FENNER___WINDPWR 24204	47.49 0.38 0.00	40.71 0.24 0.00	37.09 0.11 0.00	36.42 0.11 0.00	36.37 0.11 0.00	38.05 0.15 0.00	38.15 0.23 0.00	49.44 0.73 0.00	49.21 1.06 0.00	52.77 1.24 0.00	58.91 1.38 0.00	60.93 1.43 0.00	65.94 1.48 0.00	71.10 1.73 0.00	75.49 1.84 0.00	79.60 2.39 0.00	80.59 2.27 0.00	75.23 1.98 0.00	64.54 1.45 0.00	58.72 1.32 0.00	58.81 1.55 0.00	53.76 1.16 0.00	49.21 1.15 0.00	48.23 0.67 0.00
FIBERTEK___ENERGY 23856	46.55 -0.57 0.00	39.94 -0.53 0.00	36.35 -0.63 0.00	35.70 -0.62 0.00	35.65 -0.62 0.00	37.33 -0.57 0.00	37.31 -0.61 0.00	48.42 -0.29 0.00	48.15 0.00 0.00	51.49 -0.05 0.00	57.41 -0.12 0.00	59.44 -0.06 0.00	64.33 -0.13 0.00	69.30 -0.07 0.00	73.65 0.00 0.00	77.60 0.39 0.00	78.63 0.31 0.00	73.40 0.15 0.00	62.97 -0.13 0.00	57.28 -0.11 0.00	57.44 0.17 0.00	52.55 -0.05 0.00	48.25 0.19 0.00	47.38 -0.19 0.00
FITZPATRICK____ 23598	45.66 -1.46 0.00	39.17 -1.29 0.00	35.76 -1.22 0.00	35.12 -1.20 0.00	35.07 -1.20 0.00	36.65 -1.25 0.00	36.63 -1.29 0.00	47.35 -1.36 0.00	46.90 -1.25 0.00	50.04 -1.49 0.00	55.80 -1.73 0.00	57.72 -1.79 0.00	62.46 -2.00 0.00	67.29 -2.08 0.00	71.44 -2.21 0.00	74.97 -2.24 0.00	76.05 -2.27 0.00	70.98 -2.27 0.00	61.14 -1.96 0.00	55.68 -1.72 0.00	55.66 -1.60 0.00	51.13 -1.47 0.00	46.81 -1.25 0.00	46.38 -1.19 0.00
FORT ORANGE____ 23900	48.58 1.46 0.00	41.76 1.29 0.00	38.01 1.04 0.00	37.33 1.02 0.00	37.32 1.05 0.00	39.00 1.10 0.00	39.25 1.33 0.00	50.02 1.32 0.00	49.98 1.83 0.00	53.91 2.37 0.00	59.54 2.01 0.00	61.76 2.26 0.00	66.91 2.45 0.00	72.07 2.71 0.00	76.45 2.80 0.00	80.22 3.01 0.00	81.26 2.74 -0.21	75.89 2.64 0.00	65.55 2.46 0.00	59.58 2.18 0.00	59.33 2.06 0.00	54.28 1.68 0.00	49.74 1.68 0.00	48.76 1.19 0.00
FORT_DRUM_COGEN 23780	48.29 1.18 0.00	41.24 0.77 0.00	37.64 0.67 0.00	36.90 0.58 0.00	36.77 0.51 0.00	38.51 0.61 0.00	38.60 0.68 0.00	50.02 1.32 0.00	49.94 1.78 0.00	54.01 2.47 0.00	60.52 2.99 0.00	62.48 2.98 0.00	67.49 3.03 0.00	72.70 3.33 0.00	76.97 3.31 0.00	81.38 4.17 0.00	82.15 3.84 0.00	76.99 3.74 0.00	66.06 2.97 0.00	59.75 2.35 0.00	60.42 3.15 0.00	55.07 2.47 0.00	50.12 2.07 0.00	49.33 1.76 0.00
FPL FAR_ROCK_GT1 24212	55.51 5.89 -2.51	45.64 5.10 -0.07	40.24 3.25 -0.01	39.41 3.09 -0.01	39.25 2.97 -0.01	40.86 2.96 -0.01	41.41 3.49 -0.01	54.46 5.75 -0.01	55.19 7.03 -0.01	59.02 7.47 -0.01	65.06 7.54 0.00	66.52 7.02 0.00	72.77 8.32 0.00	87.03 9.50 -8.16	99.55 10.02 -15.88	134.41 10.66 -46.54	114.77 10.89 -25.57	99.56 10.04 -16.27	87.15 9.15 -14.91	66.29 8.04 -0.85	67.35 7.73 -2.35	69.04 7.84 -8.60	58.48 7.11 -3.31	64.80 5.61 -11.62
FPL FAR_ROCK_GT2 23815	55.51 5.89 -2.51	45.64 5.10 -0.07	40.24 3.25 -0.01	39.41 3.09 -0.01	39.25 2.97 -0.01	40.86 2.96 -0.01	41.41 3.49 -0.01	54.46 5.75 -0.01	55.19 7.03 -0.01	59.02 7.47 -0.01	65.06 7.54 0.00	66.52 7.02 0.00	72.77 8.32 0.00	87.03 9.50 -8.16	99.55 10.02 -15.88	134.41 10.66 -46.54	114.77 10.89 -25.57	99.56 10.04 -16.27	87.15 9.15 -14.91	66.29 8.04 -0.85	67.35 7.73 -2.35	69.04 7.84 -8.60	58.48 7.11 -3.31	64.80 5.61 -11.62
FRANKLIN_FALL_HYD 24054	47.12 0.00 0.00	40.23 -0.24 0.00	37.01 0.04 0.00	36.28 -0.04 0.00	36.16 -0.11 0.00	37.60 -0.30 0.00	37.47 -0.46 0.00	48.03 -0.68 0.00	47.19 -0.96 0.00	50.87 -0.67 0.00	57.12 -0.40 0.00	58.97 -0.54 0.00	63.49 -0.97 0.00	69.09 -0.28 0.00	73.28 -0.37 0.00	76.67 -0.54 0.00	76.83 -1.49 0.00	72.67 -0.59 0.00	61.64 -1.45 0.00	55.73 -1.66 0.00	56.24 -1.03 0.00	51.65 -0.95 0.00	46.95 -1.11 0.00	47.28 -0.29 0.00
FREEPORT_EQUS_GT1 23764	54.17 5.51 -1.54	45.13 4.65 -0.01	39.86 2.88 0.00	39.08 2.76 0.00	38.91 2.65 0.00	40.52 2.62 0.00	41.33 3.41 0.00	54.26 5.55 0.00	55.04 6.89 0.00	58.70 7.16 0.00	65.06 7.54 0.00	67.18 7.68 0.00	73.48 9.02 0.00	87.79 10.27 -8.16	100.43 10.90 -15.88	135.57 11.81 -46.54	115.95 12.06 -25.57	100.44 10.92 -16.27	87.53 9.53 -14.91	66.80 8.55 -0.85	68.03 8.42 -2.35	69.08 7.89 -8.59	57.23 6.87 -2.30	56.51 5.09 -3.85
FULTON COGEN____ 23766	46.22 -0.90 0.00	39.66 -0.81 0.00	36.13 -0.85 0.00	35.48 -0.84 0.00	35.43 -0.83 0.00	37.07 -0.83 0.00	37.09 -0.83 0.00	48.03 -0.68 0.00	47.67 -0.48 0.00	50.87 -0.67 0.00	56.84 -0.69 0.00	58.79 -0.71 0.00	63.62 -0.84 0.00	68.54 -0.83 0.00	72.84 -0.81 0.00	76.67 -0.54 0.00	77.69 -0.63 0.00	72.52 -0.73 0.00	62.34 -0.76 0.00	56.71 -0.69 0.00	56.81 -0.46 0.00	52.02 -0.58 0.00	47.72 -0.34 0.00	47.05 -0.52 0.00
FULTON___LFGE 323630	48.86 1.74 0.00	41.97 1.50 0.00	38.12 1.15 0.00	37.44 1.13 0.00	37.50 1.23 0.00	39.30 1.40 0.00	39.74 1.82 0.00	50.61 1.90 0.00	50.66 2.50 0.00	54.68 3.14 0.00	60.69 3.16 0.00	63.07 3.57 0.00	68.65 4.19 0.00	74.02 4.65 0.00	78.36 4.71 0.00	82.31 5.10 0.00	83.02 4.70 0.00	78.24 4.98 0.00	66.94 3.85 0.00	60.61 3.21 0.00	60.82 3.55 0.00	55.49 2.89 0.00	50.79 2.74 0.00	49.85 2.28 0.00
Freeport___CT2 23818	54.17 5.51 -1.54	45.13 4.65 -0.01	39.86 2.88 0.00	39.08 2.76 0.00	38.91 2.65 0.00	40.52 2.62 0.00	41.33 3.41 0.00	54.26 5.55 0.00	55.04 6.89 0.00	58.70 7.16 0.00	65.06 7.54 0.00	67.18 7.68 0.00	73.48 9.02 0.00	87.79 10.27 -8.16	100.43 10.90 -15.88	135.57 11.81 -46.54	115.95 12.06 -25.57	100.44 10.92 -16.27	87.53 9.53 -14.91	66.80 8.55 -0.85	68.03 8.42 -2.35	69.08 7.89 -8.59	57.23 6.87 -2.30	56.51 5.09 -3.85
G.F.CEMENT___DRP 24184	49.19 2.07 0.00	42.45 1.98 0.00	38.86 1.89 0.00	38.20 1.89 0.00	38.26 1.99 0.00	39.91 2.01 0.00	40.38 2.46 0.00	50.51 1.80 0.00	50.75 2.60 0.00	55.14 3.61 0.00	60.81 3.28 0.00	63.13 3.63 0.00	68.45 4.00 0.00	73.74 4.37 0.00	77.63 3.98 0.00	81.38 4.17 0.00	81.58 3.05 -0.21	77.72 4.47 0.00	66.88 3.79 0.00	60.61 3.21 0.00	60.99 3.72 0.00	55.28 2.68 0.00	50.31 2.26 0.00	49.99 2.43 0.00
GARDENVILLE___LBMP 24039	44.15 -2.97 0.00	38.04 -2.43 0.00	34.76 -2.22 0.00	34.35 -1.96 0.00	34.23 -2.03 0.00	35.55 -2.35 0.00	34.70 -3.22 0.00	45.69 -3.02 0.00	44.93 -3.23 0.00	48.03 -3.50 0.00	53.62 -3.91 0.00	55.34 -4.17 0.00	59.88 -4.58 0.00	64.86 -4.51 0.00	68.94 -4.71 0.00	71.88 -5.33 0.00	72.76 -5.56 0.00	67.40 -5.86 0.00	58.42 -4.67 0.00	53.95 -3.44 0.00	54.46 -2.81 0.00	50.18 -2.42 0.00	45.94 -2.11 0.00	44.90 -2.66 0.00

GENERAL___MILLS 23808	44.29 -2.83 0.00	38.16 -2.31 0.00	34.83 -2.14 0.00	34.43 -1.89 0.00	34.27 -1.99 0.00	35.63 -2.27 0.00	34.77 -3.15 0.00	45.84 -2.87 0.00	45.07 -3.08 0.00	48.19 -3.35 0.00	53.79 -3.74 0.00	55.52 -3.99 0.00	60.01 -4.45 0.00	65.07 -4.30 0.00	69.08 -4.57 0.00	72.11 -5.10 0.00	72.91 -5.40 0.00	67.54 -5.71 0.00	58.61 -4.48 0.00	54.07 -3.33 0.00	54.63 -2.63 0.00	50.34 -2.26 0.00	46.09 -1.97 0.00	45.00 -2.57 0.00
GE_PLASTICS___DRP 24183	47.92 0.80 0.00	41.20 0.73 0.00	37.50 0.52 0.00	36.82 0.51 0.00	36.81 0.54 0.00	38.43 0.53 0.00	38.68 0.76 0.00	49.44 0.73 0.00	49.36 1.20 0.00	53.13 1.60 0.00	59.08 1.55 0.00	61.23 1.73 0.00	66.39 1.93 0.00	71.45 2.08 0.00	75.79 2.14 0.00	79.45 2.24 0.00	80.43 2.11 0.00	75.16 1.90 0.00	65.05 1.96 0.00	59.12 1.72 0.00	58.81 1.55 0.00	53.92 1.32 0.00	49.02 0.96 0.00	48.09 0.52 0.00
GILBOA___1 23756	48.62 1.51 0.00	41.76 1.29 0.00	37.94 0.96 0.00	37.26 0.94 0.00	37.25 0.98 0.00	38.89 0.99 0.00	39.21 1.29 0.00	50.46 1.75 0.00	50.27 2.12 0.00	54.06 2.53 0.00	60.23 2.70 0.00	62.30 2.80 0.00	67.49 3.03 0.00	72.56 3.19 0.00	77.11 3.46 0.00	80.92 3.71 0.00	81.62 3.68 0.38	76.55 3.30 0.00	66.31 3.22 0.00	60.32 2.93 0.00	60.07 2.81 0.00	55.07 2.47 0.00	50.12 2.07 0.00	48.90 1.33 0.00
GILBOA___2 23757	48.62 1.51 0.00	41.76 1.29 0.00	37.94 0.96 0.00	37.26 0.94 0.00	37.25 0.98 0.00	38.89 0.99 0.00	39.21 1.29 0.00	50.46 1.75 0.00	50.27 2.12 0.00	54.06 2.53 0.00	60.23 2.70 0.00	62.30 2.80 0.00	67.49 3.03 0.00	72.56 3.19 0.00	77.11 3.46 0.00	80.92 3.71 0.00	81.62 3.68 0.38	76.55 3.30 0.00	66.31 3.22 0.00	60.32 2.93 0.00	60.07 2.81 0.00	55.07 2.47 0.00	50.12 2.07 0.00	48.90 1.33 0.00
GILBOA___3 23758	48.62 1.51 0.00	41.76 1.29 0.00	37.94 0.96 0.00	37.26 0.94 0.00	37.25 0.98 0.00	38.89 0.99 0.00	39.21 1.29 0.00	50.46 1.75 0.00	50.27 2.12 0.00	54.06 2.53 0.00	60.23 2.70 0.00	62.30 2.80 0.00	67.49 3.03 0.00	72.56 3.19 0.00	77.11 3.46 0.00	80.92 3.71 0.00	81.62 3.68 0.38	76.55 3.30 0.00	66.31 3.22 0.00	60.32 2.93 0.00	60.07 2.81 0.00	55.07 2.47 0.00	50.12 2.07 0.00	48.90 1.33 0.00
GILBOA___4 23759	48.62 1.51 0.00	41.76 1.29 0.00	37.94 0.96 0.00	37.26 0.94 0.00	37.25 0.98 0.00	38.89 0.99 0.00	39.21 1.29 0.00	50.46 1.75 0.00	50.27 2.12 0.00	54.06 2.53 0.00	60.23 2.70 0.00	62.30 2.80 0.00	67.49 3.03 0.00	72.56 3.19 0.00	77.11 3.46 0.00	80.92 3.71 0.00	81.62 3.68 0.38	76.55 3.30 0.00	66.31 3.22 0.00	60.32 2.93 0.00	60.07 2.81 0.00	55.07 2.47 0.00	50.12 2.07 0.00	48.90 1.33 0.00
GILBOA___ 23599	48.62 1.51 0.00	41.76 1.29 0.00	37.94 0.96 0.00	37.26 0.94 0.00	37.25 0.98 0.00	38.89 0.99 0.00	39.21 1.29 0.00	50.46 1.75 0.00	50.27 2.12 0.00	54.06 2.53 0.00	60.23 2.70 0.00	62.30 2.80 0.00	67.49 3.03 0.00	72.56 3.19 0.00	77.11 3.46 0.00	80.92 3.71 0.00	81.62 3.68 0.38	76.55 3.30 0.00	66.31 3.22 0.00	60.32 2.93 0.00	60.07 2.81 0.00	55.07 2.47 0.00	50.12 2.07 0.00	48.90 1.33 0.00
GINNA___ 23603	44.20 -2.92 0.00	37.96 -2.51 0.00	34.61 -2.37 0.00	34.03 -2.29 0.00	33.94 -2.32 0.00	35.44 -2.46 0.00	35.08 -2.84 0.00	45.98 -2.73 0.00	45.55 -2.60 0.00	48.86 -2.68 0.00	54.65 -2.88 0.00	56.47 -3.03 0.00	60.91 -3.55 0.00	65.69 -3.68 0.00	69.89 -3.76 0.00	73.12 -4.09 0.00	74.09 -4.23 0.00	68.93 -4.32 0.00	59.50 -3.60 0.00	54.36 -3.04 0.00	54.52 -2.75 0.00	50.23 -2.37 0.00	45.89 -2.16 0.00	45.00 -2.57 0.00
GLEN PARK___ 23778	48.39 1.27 0.00	41.32 0.85 0.00	37.72 0.74 0.00	36.97 0.65 0.00	36.85 0.58 0.00	38.62 0.72 0.00	38.75 0.83 0.00	50.27 1.56 0.00	50.18 2.02 0.00	54.27 2.73 0.00	60.86 3.34 0.00	62.83 3.33 0.00	67.87 3.42 0.00	73.11 3.75 0.00	77.41 3.76 0.00	81.84 4.63 0.00	82.70 4.39 0.00	77.50 4.25 0.00	66.50 3.41 0.00	60.10 2.70 0.00	60.82 3.55 0.00	55.28 2.68 0.00	50.36 2.31 0.00	49.47 1.90 0.00
GLENWOOD_IC_1_G5 23712	53.37 4.81 -1.45	44.52 4.05 -0.01	39.68 2.70 0.00	38.93 2.61 0.00	38.80 2.54 0.00	40.44 2.54 0.00	41.11 3.19 0.00	53.68 4.97 0.00	54.17 6.02 0.00	58.03 6.49 0.00	64.32 6.79 0.00	66.46 6.96 0.00	72.06 7.61 0.00	85.99 8.46 -8.16	98.51 8.99 -15.88	133.41 9.65 -46.54	113.75 9.87 -25.57	98.39 8.86 -16.27	85.95 7.95 -14.91	65.71 7.46 -0.85	67.00 7.39 -2.35	68.24 7.05 -8.59	56.46 6.20 -2.21	55.26 4.57 -3.12
GLENWOOD_IC_2_G1 23688	53.04 4.57 -1.35	44.31 3.84 0.00	39.60 2.63 0.00	38.86 2.54 0.00	38.77 2.50 0.00	40.48 2.58 0.00	41.14 3.22 0.00	53.63 4.92 0.00	53.98 5.83 0.00	57.88 6.34 0.00	64.37 6.85 0.00	66.52 7.02 0.00	72.39 7.93 0.00	86.27 8.74 -8.16	98.81 9.28 -15.88	133.79 10.04 -46.54	114.14 10.26 -25.57	98.68 9.16 -16.27	86.27 8.27 -14.91	65.76 7.52 -0.85	66.83 7.22 -2.35	67.93 6.73 -8.59	56.02 5.86 -2.11	54.15 4.23 -2.34
GLENWOOD_IC_3_G1 23689	53.04 4.57 -1.35	44.31 3.84 0.00	39.60 2.63 0.00	38.86 2.54 0.00	38.77 2.50 0.00	40.48 2.58 0.00	41.14 3.22 0.00	53.63 4.92 0.00	53.98 5.83 0.00	57.88 6.34 0.00	64.37 6.85 0.00	66.52 7.02 0.00	72.39 7.93 0.00	86.27 8.74 -8.16	98.81 9.28 -15.88	133.79 10.04 -46.54	114.14 10.26 -25.57	98.68 9.16 -16.27	86.27 8.27 -14.91	65.76 7.52 -0.85	66.83 7.22 -2.35	67.93 6.73 -8.59	56.02 5.86 -2.11	54.15 4.23 -2.34
GLENWOOD___4 23550	53.37 4.81 -1.45	44.52 4.05 -0.01	39.68 2.70 0.00	38.93 2.61 0.00	38.80 2.54 0.00	40.44 2.54 0.00	41.11 3.19 0.00	53.68 4.97 0.00	54.17 6.02 0.00	58.03 6.49 0.00	64.32 6.79 0.00	66.46 6.96 0.00	72.19 7.74 0.00	86.13 8.60 -8.16	98.66 9.13 -15.88	133.56 9.81 -46.54	113.91 10.02 -25.57	98.54 9.01 -16.27	86.08 8.08 -14.91	65.82 7.58 -0.85	67.11 7.50 -2.35	68.30 7.10 -8.59	56.46 6.20 -2.21	55.26 4.57 -3.12
GLENWOOD___5 23614	53.37 4.81 -1.45	44.52 4.05 -0.01	39.68 2.70 0.00	38.93 2.61 0.00	38.80 2.54 0.00	40.44 2.54 0.00	41.11 3.19 0.00	53.68 4.97 0.00	54.17 6.02 0.00	58.03 6.49 0.00	64.32 6.79 0.00	66.46 6.96 0.00	72.19 7.74 0.00	86.13 8.60 -8.16	98.66 9.13 -15.88	133.56 9.81 -46.54	113.91 10.02 -25.57	98.54 9.01 -16.27	86.08 8.08 -14.91	65.82 7.58 -0.85	67.11 7.50 -2.35	68.30 7.10 -8.59	56.46 6.20 -2.21	55.26 4.57 -3.12
GLOBAL GREEN_PORT_GT1 23814	59.22 10.84 -1.26	49.20 8.74 0.01	42.97 5.99 0.00	42.12 5.81 0.00	41.89 5.62 0.00	43.28 5.38 0.00	44.25 6.33 0.00	59.23 10.52 0.00	61.06 12.91 0.00	65.76 14.22 0.00	73.46 15.94 0.00	76.58 17.08 0.00	83.99 19.53 0.00	99.31 21.78 -8.16	113.17 23.64 -15.88	150.08 26.33 -46.54	131.06 27.18 -25.57	114.51 24.98 -16.27	98.70 20.69 -14.91	76.09 17.85 -0.85	77.36 17.75 -2.34	76.34 15.15 -8.59	63.09 13.02 -2.01	59.51 10.32 -1.62
GOETHSLN___LBMP 323567	51.45 4.33 0.00	44.15 3.68 0.00	39.75 2.77 0.00	39.04 2.72 0.00	38.99 2.72 0.00	40.74 2.84 0.00	41.41 3.49 0.00	56.85 4.97 -3.17	57.34 5.59 -3.60	62.27 6.39 -4.34	64.55 7.02 0.00	66.52 7.02 0.00	72.13 7.67 0.00	77.55 8.19 0.00	82.12 8.47 0.00	83.01 9.19 3.39	83.67 9.32 3.96	81.68 8.42 0.00	70.85 7.76 0.00	64.63 7.23 0.00	64.08 6.81 0.00	59.07 6.47 0.00	55.61 5.57 -1.98	51.47 3.90 0.00

GOUDEY___7 23579	47.02 -0.09 0.00	40.39 -0.08 0.00	36.64 -0.33 0.00	36.10 -0.22 0.00	36.05 -0.22 0.00	37.64 -0.27 0.00	37.77 -0.15 0.00	48.90 0.19 0.00	48.59 0.43 0.00	52.10 0.57 0.00	58.28 0.75 0.00	60.33 0.83 0.00	65.43 0.97 0.00	70.55 1.18 0.00	75.20 1.55 0.00	78.99 1.78 0.00	80.04 1.72 0.00	74.50 1.25 0.00	64.23 1.14 0.00	58.43 1.03 0.00	58.30 1.03 0.00	53.44 0.84 0.00	48.63 0.58 0.00	47.57 0.00 0.00
GOUDEY___8 23580	46.98 -0.14 0.00	40.35 -0.12 0.00	36.61 -0.37 0.00	36.06 -0.25 0.00	36.01 -0.25 0.00	37.64 -0.27 0.00	37.73 -0.19 0.00	48.86 0.15 0.00	48.54 0.39 0.00	52.05 0.52 0.00	58.22 0.69 0.00	60.28 0.77 0.00	65.36 0.90 0.00	70.48 1.11 0.00	75.05 1.40 0.00	78.91 1.70 0.00	79.96 1.64 0.00	74.43 1.17 0.00	64.10 1.01 0.00	58.37 0.98 0.00	58.24 0.97 0.00	53.39 0.79 0.00	48.58 0.53 0.00	47.52 -0.05 0.00
GOWANUS_GT1_1 24077	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT1_2 24078	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT1_3 24079	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT1_4 24080	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT1_5 24084	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT1_6 24111	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT1_7 24112	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT1_8 24113	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT2_1 24114	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT2_2 24115	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT2_3 24116	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT2_4 24117	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT2_5 24118	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT2_6 24119	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25

GOWANUS_GT2_7 24120	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT2_8 24121	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT3_1 24122	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT3_2 24123	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT3_3 24124	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT3_4 24125	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT3_5 24126	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT3_6 24127	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT3_7 24128	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT3_8 24129	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.73 8.53 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT4_1 24130	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT4_2 24131	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT4_3 24132	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT4_4 24133	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT4_5 24134	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT4_6 24135	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25

GOWANUS_GT4_7 24136	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GOWANUS_GT4_8 24137	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
GREENIDGE___3 23582	46.36 -0.75 0.00	39.78 -0.69 0.00	36.13 -0.85 0.00	35.62 -0.69 0.00	35.58 -0.69 0.00	37.18 -0.72 0.00	37.01 -0.91 0.00	48.51 -0.19 0.00	48.15 0.00 0.00	51.69 0.15 0.00	56.89 -0.63 0.00	58.79 -0.71 0.00	63.68 -0.77 0.00	68.74 -0.62 0.00	73.21 -0.44 0.00	77.06 -0.15 0.00	78.08 -0.23 0.00	72.52 -0.73 0.00	62.21 -0.88 0.00	56.82 -0.57 0.00	56.98 -0.29 0.00	52.71 0.11 0.00	48.44 0.38 0.00	47.14 -0.43 0.00
GREENIDGE___4 23583	46.36 -0.75 0.00	39.78 -0.69 0.00	36.13 -0.85 0.00	35.62 -0.69 0.00	35.58 -0.69 0.00	37.18 -0.72 0.00	37.01 -0.91 0.00	48.51 -0.19 0.00	48.15 0.00 0.00	51.69 0.15 0.00	56.89 -0.63 0.00	58.79 -0.71 0.00	63.68 -0.77 0.00	68.74 -0.62 0.00	73.21 -0.44 0.00	77.06 -0.15 0.00	78.08 -0.23 0.00	72.52 -0.73 0.00	62.21 -0.88 0.00	56.82 -0.57 0.00	56.98 -0.29 0.00	52.71 0.11 0.00	48.44 0.38 0.00	47.14 -0.43 0.00
GROVEVILLE___HYD 323602	50.98 3.86 0.00	43.54 3.08 0.00	39.42 2.44 0.00	38.71 2.40 0.00	38.62 2.36 0.00	40.37 2.46 0.00	40.99 3.07 0.00	52.85 4.14 0.00	52.92 4.77 0.00	57.00 5.46 0.00	63.51 5.98 0.00	65.63 6.13 0.00	71.42 6.96 0.00	76.86 7.49 0.00	81.75 8.10 0.00	86.09 8.88 0.00	88.92 9.01 -1.60	81.31 8.06 0.00	70.29 7.19 0.00	64.00 6.60 0.00	63.51 6.24 0.00	58.33 5.73 0.00	53.39 5.33 0.00	51.52 3.95 0.00
HAMPSHIRE___PAPER_HYD 323593	47.49 0.38 0.00	40.59 0.12 0.00	37.24 0.26 0.00	36.46 0.15 0.00	36.27 0.00 0.00	37.71 -0.19 0.00	37.58 -0.34 0.00	48.22 -0.49 0.00	47.86 -0.29 0.00	51.90 0.36 0.00	58.16 0.63 0.00	59.98 0.48 0.00	64.72 0.26 0.00	69.78 0.42 0.00	73.87 0.22 0.00	77.91 0.69 0.00	78.32 0.00 0.00	73.99 0.73 0.00	63.28 0.19 0.00	56.82 -0.57 0.00	57.90 0.63 0.00	52.92 0.32 0.00	48.15 0.10 0.00	48.19 0.62 0.00
HARZA MOOSE___RIVER 24016	47.64 0.52 0.00	40.79 0.32 0.00	37.24 0.26 0.00	36.53 0.22 0.00	36.45 0.18 0.00	38.09 0.19 0.00	38.19 0.27 0.00	49.29 0.58 0.00	49.02 0.87 0.00	52.77 1.24 0.00	58.97 1.44 0.00	60.93 1.43 0.00	65.88 1.42 0.00	70.96 1.60 0.00	75.20 1.55 0.00	79.37 2.16 0.00	80.27 1.96 0.00	75.16 1.90 0.00	64.48 1.39 0.00	58.43 1.03 0.00	58.87 1.60 0.00	53.76 1.16 0.00	49.06 1.01 0.00	48.38 0.81 0.00
HEMPSTEAD___ 23647	53.56 4.99 -1.44	44.68 4.21 -0.01	39.60 2.63 0.00	38.82 2.51 0.00	38.70 2.43 0.00	40.29 2.39 0.00	41.07 3.15 0.00	53.82 5.11 0.00	54.51 6.36 0.00	58.19 6.65 0.00	64.49 6.96 0.00	66.64 7.14 0.00	72.71 8.25 0.00	86.89 9.36 -8.16	99.47 9.94 -15.88	134.49 10.73 -46.54	114.77 10.89 -25.57	99.34 9.82 -16.27	86.77 8.77 -14.91	66.17 7.92 -0.85	67.34 7.73 -2.35	68.45 7.26 -8.59	56.55 6.30 -2.20	55.32 4.66 -3.09
HICKLING___1 23621	48.29 1.18 0.00	41.40 0.93 0.00	37.50 0.52 0.00	37.04 0.73 0.00	36.99 0.73 0.00	38.62 0.72 0.00	38.53 0.61 0.00	50.46 1.75 0.00	50.22 2.07 0.00	53.96 2.42 0.00	60.40 2.88 0.00	62.48 2.98 0.00	67.75 3.29 0.00	73.18 3.82 0.00	78.14 4.49 0.00	81.92 4.71 0.00	83.02 4.70 0.00	76.92 3.66 0.00	66.37 3.28 0.00	60.55 3.16 0.00	60.24 2.98 0.00	55.60 3.00 0.00	50.17 2.11 0.00	49.04 1.47 0.00
HICKLING___2 23622	48.29 1.18 0.00	41.40 0.93 0.00	37.50 0.52 0.00	37.04 0.73 0.00	36.99 0.73 0.00	38.62 0.72 0.00	38.53 0.61 0.00	50.46 1.75 0.00	50.22 2.07 0.00	53.96 2.42 0.00	60.40 2.88 0.00	62.48 2.98 0.00	67.75 3.29 0.00	73.18 3.82 0.00	78.14 4.49 0.00	81.92 4.71 0.00	83.02 4.70 0.00	76.92 3.66 0.00	66.37 3.28 0.00	60.55 3.16 0.00	60.24 2.98 0.00	55.60 3.00 0.00	50.17 2.11 0.00	49.04 1.47 0.00
HIGH FALLS___HY 23754	52.35 5.23 0.00	44.80 4.33 0.00	40.49 3.51 0.00	39.73 3.41 0.00	39.64 3.37 0.00	41.39 3.49 0.00	41.98 4.06 0.00	54.85 6.14 0.00	54.70 6.55 0.00	58.80 7.27 0.00	65.52 8.00 0.00	67.71 8.21 0.00	73.87 9.41 0.00	79.77 10.41 0.00	84.92 11.27 0.00	89.56 12.35 0.00	92.60 13.31 -0.97	85.34 12.09 0.00	73.38 10.28 0.00	66.81 9.41 0.00	66.49 9.22 0.00	60.91 8.31 0.00	55.60 7.54 0.00	52.85 5.28 0.00
HILLBURN___GT 23639	51.03 3.91 0.00	43.71 3.24 0.00	39.38 2.40 0.00	38.68 2.36 0.00	38.62 2.36 0.00	40.37 2.46 0.00	40.99 3.07 0.00	53.34 4.63 0.00	53.40 5.25 0.00	57.52 5.98 0.00	64.20 6.67 0.00	66.40 6.90 0.00	72.26 7.80 0.00	77.69 8.32 0.00	82.71 9.06 0.00	87.56 10.35 0.00	90.65 10.57 -1.76	82.71 9.45 0.00	71.11 8.01 0.00	64.63 7.23 0.00	64.43 7.16 0.00	58.91 6.31 0.00	53.58 5.53 0.00	51.14 3.57 0.00
HISHELDN_WT_PWR 323625	44.81 -2.31 0.00	38.57 -1.90 0.00	35.20 -1.77 0.00	34.75 -1.56 0.00	34.63 -1.63 0.00	36.04 -1.86 0.00	35.27 -2.65 0.00	46.37 -2.34 0.00	45.70 -2.46 0.00	48.86 -2.68 0.00	54.59 -2.93 0.00	56.29 -3.21 0.00	60.91 -3.55 0.00	65.90 -3.47 0.00	70.12 -3.54 0.00	73.27 -3.94 0.00	74.09 -4.23 0.00	68.64 -4.62 0.00	59.50 -3.60 0.00	54.76 -2.64 0.00	55.21 -2.06 0.00	50.97 -1.63 0.00	46.57 -1.49 0.00	45.48 -2.09 0.00
HOLTSVILLE_IC_1 23690	54.22 5.84 -1.26	45.32 4.86 0.01	39.86 2.88 0.00	39.11 2.80 0.00	38.95 2.68 0.00	40.36 2.46 0.00	41.29 3.37 0.00	54.46 5.75 0.00	55.47 7.32 0.00	59.01 7.47 0.00	65.35 7.82 0.00	67.71 8.21 0.00	74.06 9.60 0.00	88.49 10.96 -8.16	101.17 11.64 -15.88	136.26 12.51 -46.54	116.65 12.77 -25.57	101.25 11.72 -16.27	88.47 10.47 -14.91	67.26 9.01 -0.85	68.37 8.76 -2.34	69.29 8.10 -8.59	57.08 7.02 -2.01	54.46 5.28 -1.62
HOLTSVILLE_IC_10 23699	54.74 6.36 -1.27	45.68 5.22 0.01	40.16 3.18 0.00	39.36 3.05 0.00	39.20 2.94 0.00	40.67 2.77 0.00	41.56 3.64 0.00	54.94 6.23 0.00	56.00 7.85 0.00	59.63 8.09 0.00	66.10 8.57 0.00	68.55 9.04 0.00	74.90 10.44 0.00	89.46 11.93 -8.16	102.27 12.74 -15.88	137.65 13.90 -46.54	118.14 14.25 -25.57	102.57 13.04 -16.27	89.42 11.42 -14.91	68.06 9.81 -0.85	69.29 9.68 -2.34	69.98 8.78 -8.59	57.81 7.74 -2.02	55.02 5.80 -1.65
HOLTSVILLE_IC_2 23691	54.22 5.84 -1.26	45.32 4.86 0.01	39.86 2.88 0.00	39.11 2.80 0.00	38.95 2.68 0.00	40.36 2.46 0.00	41.29 3.37 0.00	54.46 5.75 0.00	55.47 7.32 0.00	59.01 7.47 0.00	65.35 7.82 0.00	67.71 8.21 0.00	74.06 9.60 0.00	88.49 10.96 -8.16	101.17 11.64 -15.88	136.26 12.51 -46.54	116.65 12.77 -25.57	101.25 11.72 -16.27	88.47 10.47 -14.91	67.26 9.01 -0.85	68.37 8.76 -2.34	69.29 8.10 -8.59	57.08 7.02 -2.01	54.46 5.28 -1.62

HOLTSVILLE_IC_3 23692	54.22 5.84 -1.26	45.32 4.86 0.01	39.86 2.88 0.00	39.11 2.80 0.00	38.95 2.68 0.00	40.36 2.46 0.00	41.29 3.37 0.00	54.46 5.75 0.00	55.47 7.32 0.00	59.01 7.47 0.00	65.35 7.82 0.00	67.71 8.21 0.00	74.06 9.60 0.00	88.49 10.96 -8.16	101.17 11.64 -15.88	136.26 12.51 -46.54	116.65 12.77 -25.57	101.25 11.72 -16.27	88.47 10.47 -14.91	67.26 9.01 -0.85	68.37 8.76 -2.34	69.29 8.10 -8.59	57.08 7.02 -2.01	54.46 5.28 -1.62
HOLTSVILLE_IC_4 23693	54.22 5.84 -1.26	45.32 4.86 0.01	39.86 2.88 0.00	39.11 2.80 0.00	38.95 2.68 0.00	40.36 2.46 0.00	41.29 3.37 0.00	54.46 5.75 0.00	55.47 7.32 0.00	59.01 7.47 0.00	65.35 7.82 0.00	67.71 8.21 0.00	74.06 9.60 0.00	88.49 10.96 -8.16	101.17 11.64 -15.88	136.26 12.51 -46.54	116.65 12.77 -25.57	101.25 11.72 -16.27	88.47 10.47 -14.91	67.26 9.01 -0.85	68.37 8.76 -2.34	69.29 8.10 -8.59	57.08 7.02 -2.01	54.46 5.28 -1.62
HOLTSVILLE_IC_5 23694	54.22 5.84 -1.26	45.32 4.86 0.01	39.86 2.88 0.00	39.11 2.80 0.00	38.95 2.68 0.00	40.36 2.46 0.00	41.29 3.37 0.00	54.46 5.75 0.00	55.47 7.32 0.00	59.01 7.47 0.00	65.35 7.82 0.00	67.71 8.21 0.00	74.06 9.60 0.00	88.49 10.96 -8.16	101.17 11.64 -15.88	136.26 12.51 -46.54	116.65 12.77 -25.57	101.25 11.72 -16.27	88.47 10.47 -14.91	67.26 9.01 -0.85	68.37 8.76 -2.34	69.29 8.10 -8.59	57.08 7.02 -2.01	54.46 5.28 -1.62
HOLTSVILLE_IC_6 23695	54.74 6.36 -1.27	45.68 5.22 0.01	40.16 3.18 0.00	39.36 3.05 0.00	39.20 2.94 0.00	40.67 2.77 0.00	41.56 3.64 0.00	54.94 6.23 0.00	56.00 7.85 0.00	59.63 8.09 0.00	66.10 8.57 0.00	68.55 9.04 0.00	74.90 10.44 0.00	89.46 11.93 -8.16	102.27 12.74 -15.88	137.65 13.90 -46.54	118.14 14.25 -25.57	102.57 13.04 -16.27	89.42 11.42 -14.91	68.06 9.81 -0.85	69.29 9.68 -2.34	69.98 8.78 -8.59	57.81 7.74 -2.02	55.02 5.80 -1.65
HOLTSVILLE_IC_7 23696	54.74 6.36 -1.27	45.68 5.22 0.01	40.16 3.18 0.00	39.36 3.05 0.00	39.20 2.94 0.00	40.67 2.77 0.00	41.56 3.64 0.00	54.94 6.23 0.00	56.00 7.85 0.00	59.63 8.09 0.00	66.10 8.57 0.00	68.55 9.04 0.00	74.90 10.44 0.00	89.46 11.93 -8.16	102.27 12.74 -15.88	137.65 13.90 -46.54	118.14 14.25 -25.57	102.57 13.04 -16.27	89.42 11.42 -14.91	68.06 9.81 -0.85	69.29 9.68 -2.34	69.98 8.78 -8.59	57.81 7.74 -2.02	55.02 5.80 -1.65
HOLTSVILLE_IC_8 23697	54.74 6.36 -1.27	45.68 5.22 0.01	40.16 3.18 0.00	39.36 3.05 0.00	39.20 2.94 0.00	40.67 2.77 0.00	41.56 3.64 0.00	54.94 6.23 0.00	56.00 7.85 0.00	59.63 8.09 0.00	66.10 8.57 0.00	68.55 9.04 0.00	74.90 10.44 0.00	89.46 11.93 -8.16	102.27 12.74 -15.88	137.65 13.90 -46.54	118.14 14.25 -25.57	102.57 13.04 -16.27	89.42 11.42 -14.91	68.06 9.81 -0.85	69.29 9.68 -2.34	69.98 8.78 -8.59	57.81 7.74 -2.02	55.02 5.80 -1.65
HOLTSVILLE_IC_9 23698	54.74 6.36 -1.27	45.68 5.22 0.01	40.16 3.18 0.00	39.36 3.05 0.00	39.20 2.94 0.00	40.67 2.77 0.00	41.56 3.64 0.00	54.94 6.23 0.00	56.00 7.85 0.00	59.63 8.09 0.00	66.10 8.57 0.00	68.55 9.04 0.00	74.90 10.44 0.00	89.46 11.93 -8.16	102.27 12.74 -15.88	137.65 13.90 -46.54	118.14 14.25 -25.57	102.57 13.04 -16.27	89.42 11.42 -14.91	68.06 9.81 -0.85	69.29 9.68 -2.34	69.98 8.78 -8.59	57.81 7.74 -2.02	55.02 5.80 -1.65
HQ_GEN_CEDARS 23644	46.60 -0.52 0.00	39.90 -0.57 0.00	36.72 -0.26 0.00	36.02 -0.29 0.00	35.90 -0.36 0.00	37.37 -0.53 0.00	37.12 -0.80 0.00	47.30 -1.41 0.00	46.37 -1.78 0.00	49.78 -1.75 0.00	55.80 -1.73 0.00	57.60 -1.90 0.00	62.20 -2.26 0.00	67.15 -2.22 0.00	71.29 -2.36 0.00	74.74 -2.47 0.00	75.58 -2.74 0.00	71.35 -1.90 0.00	60.82 -2.27 0.00	55.04 -2.35 0.00	55.49 -1.78 0.00	50.97 -1.63 0.00	46.57 -1.49 0.00	46.85 -0.71 0.00
HQ_GEN_CEDARS_PROXY 323590	46.60 -0.52 0.00	39.02 -0.57 0.88	37.60 -0.26 -0.88	36.02 -0.29 0.00	35.90 -0.36 0.00	37.37 -0.53 0.00	41.73 -0.80 -4.61	42.69 -1.41 4.61	46.37 -1.78 0.00	48.79 -1.75 1.00	56.80 -1.73 -1.00	57.60 -1.90 0.00	62.20 -2.26 0.00	67.15 -2.22 0.00	71.29 -2.36 0.00	74.74 -2.47 0.00	75.58 -2.74 0.00	71.35 -1.90 0.00	60.82 -2.27 0.00	55.04 -2.35 0.00	55.49 -1.78 0.00	50.97 -1.63 0.00	46.57 -1.49 0.00	46.85 -0.71 0.00
HQ_GEN_IMPORT 323601	46.69 -0.42 0.00	39.22 -0.36 0.88	37.75 -0.11 -0.88	37.75 -0.11 -1.54	37.75 -0.15 -1.63	37.75 -0.15 0.00	42.57 -0.38 -5.03	42.90 -0.78 5.03	46.95 -1.20 0.00	46.95 -1.44 3.14	57.03 -1.50 -1.00	57.95 -1.55 0.00	62.72 -1.74 0.00	46.95 -1.87 20.55	46.95 -2.06 24.64	46.95 -2.16 28.10	76.20 -2.11 0.00	71.57 -1.68 0.00	46.95 -1.83 14.31	46.95 -1.66 8.78	46.95 -1.55 8.77	46.95 -1.37 4.28	46.95 -1.11 0.00	46.95 -0.62 0.00
HQ_GEN_WHEEL 23651	46.69 -0.42 0.00	39.22 -0.36 0.88	37.75 -0.11 -0.88	37.75 -0.11 -1.54	37.75 -0.15 -1.63	37.75 -0.15 0.00	42.57 -0.38 -5.03	42.90 -0.78 5.03	46.95 -1.20 0.00	49.10 -1.44 1.00	57.03 -1.50 -1.00	57.95 -1.55 0.00	62.72 -1.74 0.00	67.50 -1.87 0.00	71.59 -2.06 0.00	75.05 -2.16 0.00	76.20 -2.11 0.00	71.57 -1.68 0.00	61.26 -1.83 0.00	55.73 -1.66 0.00	55.72 -1.55 0.00	51.23 -1.37 0.00	46.95 -1.11 0.00	46.95 -0.62 0.00
HUDSON_AVE_GT_3 23810	51.64 4.52 0.00	44.27 3.80 0.00	39.86 2.88 0.00	39.15 2.83 0.00	39.09 2.83 0.00	40.90 2.99 0.00	41.52 3.60 0.00	57.05 5.16 -3.17	57.58 5.83 -3.60	62.47 6.60 -4.34	64.78 7.25 0.00	66.82 7.32 0.00	72.58 8.12 0.00	77.97 8.60 0.00	82.71 9.06 0.00	87.09 9.88 0.00	90.35 10.02 -2.01	82.19 8.94 0.00	71.23 8.14 0.00	64.92 7.52 0.00	64.37 7.10 0.00	59.39 6.79 0.00	55.90 5.86 -1.98	51.75 4.19 0.00
HUDSON_AVE_GT_4 23540	51.64 4.52 0.00	44.27 3.80 0.00	39.86 2.88 0.00	39.15 2.83 0.00	39.09 2.83 0.00	40.90 2.99 0.00	41.52 3.60 0.00	57.05 5.16 -3.17	57.58 5.83 -3.60	62.47 6.60 -4.34	64.78 7.25 0.00	66.82 7.32 0.00	72.58 8.12 0.00	77.97 8.60 0.00	82.71 9.06 0.00	87.09 9.88 0.00	90.35 10.02 -2.01	82.19 8.94 0.00	71.23 8.14 0.00	64.92 7.52 0.00	64.37 7.10 0.00	59.39 6.79 0.00	55.90 5.86 -1.98	51.75 4.19 0.00
HUDSON_AVE_GT_5 23657	51.64 4.52 0.00	44.27 3.80 0.00	39.86 2.88 0.00	39.15 2.83 0.00	39.09 2.83 0.00	40.90 2.99 0.00	41.52 3.60 0.00	57.05 5.16 -3.17	57.58 5.83 -3.60	62.47 6.60 -4.34	64.78 7.25 0.00	66.82 7.32 0.00	72.58 8.12 0.00	77.97 8.60 0.00	82.71 9.06 0.00	87.09 9.88 0.00	90.35 10.02 -2.01	82.19 8.94 0.00	71.23 8.14 0.00	64.92 7.52 0.00	64.37 7.10 0.00	59.39 6.79 0.00	55.90 5.86 -1.98	51.75 4.19 0.00
HUDSON_AVE_10 24168	51.59 4.48 0.00	44.23 3.76 0.00	39.82 2.85 0.00	39.11 2.80 0.00	39.06 2.79 0.00	40.82 2.92 0.00	41.41 3.49 0.00	56.75 4.87 -3.17	57.34 5.59 -3.60	62.22 6.34 -4.34	64.55 7.02 0.00	66.58 7.08 0.00	72.26 7.80 0.00	77.69 8.32 0.00	82.34 8.69 0.00	86.63 9.42 0.00	89.96 9.63 -2.01	81.83 8.57 0.00	70.92 7.82 0.00	64.69 7.29 0.00	64.14 6.87 0.00	59.28 6.68 0.00	55.71 5.67 -1.98	51.66 4.09 0.00
HUNTER_MOUNT___DRP 323613	50.51 3.39 0.00	43.34 2.87 0.00	39.27 2.29 0.00	38.57 2.25 0.00	38.51 2.25 0.00	40.25 2.35 0.00	40.73 2.81 0.00	52.70 3.99 0.00	52.73 4.57 0.00	56.90 5.36 0.00	63.28 5.75 0.00	65.57 6.07 0.00	71.36 6.90 0.00	76.86 7.49 0.00	81.68 8.03 0.00	86.01 8.80 0.00	87.82 8.85 -0.66	81.31 8.06 0.00	70.16 7.07 0.00	63.83 6.43 0.00	63.51 6.24 0.00	58.12 5.52 0.00	52.76 4.71 0.00	50.85 3.28 0.00

HUNTLEY___63 23557	44.67 -2.45 0.00	38.53 -1.94 0.00	35.20 -1.77 0.00	34.72 -1.60 0.00	34.60 -1.67 0.00	36.01 -1.90 0.00	35.04 -2.88 0.00	46.27 -2.44 0.00	45.51 -2.65 0.00	48.60 -2.94 0.00	54.19 -3.34 0.00	55.87 -3.63 0.00	60.40 -4.06 0.00	65.55 -3.82 0.00	69.53 -4.12 0.00	72.50 -4.71 0.00	73.30 -5.01 0.00	67.91 -5.35 0.00	58.93 -4.16 0.00	54.47 -2.93 0.00	55.15 -2.12 0.00	50.81 -1.79 0.00	46.57 -1.49 0.00	45.48 -2.09 0.00
HUNTLEY___64 23558	44.67 -2.45 0.00	38.53 -1.94 0.00	35.20 -1.77 0.00	34.72 -1.60 0.00	34.60 -1.67 0.00	36.01 -1.90 0.00	35.04 -2.88 0.00	46.27 -2.44 0.00	45.51 -2.65 0.00	48.60 -2.94 0.00	54.19 -3.34 0.00	55.87 -3.63 0.00	60.40 -4.06 0.00	65.55 -3.82 0.00	69.53 -4.12 0.00	72.50 -4.71 0.00	73.30 -5.01 0.00	67.91 -5.35 0.00	58.93 -4.16 0.00	54.47 -2.93 0.00	55.15 -2.12 0.00	50.81 -1.79 0.00	46.57 -1.49 0.00	45.48 -2.09 0.00
HUNTLEY___65 23559	44.67 -2.45 0.00	38.53 -1.94 0.00	35.20 -1.77 0.00	34.72 -1.60 0.00	34.60 -1.67 0.00	36.01 -1.90 0.00	35.04 -2.88 0.00	46.27 -2.44 0.00	45.51 -2.65 0.00	48.60 -2.94 0.00	54.19 -3.34 0.00	55.87 -3.63 0.00	60.40 -4.06 0.00	65.55 -3.82 0.00	69.53 -4.12 0.00	72.50 -4.71 0.00	73.30 -5.01 0.00	67.91 -5.35 0.00	58.93 -4.16 0.00	54.47 -2.93 0.00	55.15 -2.12 0.00	50.81 -1.79 0.00	46.57 -1.49 0.00	45.48 -2.09 0.00
HUNTLEY___66 23560	44.67 -2.45 0.00	38.53 -1.94 0.00	35.20 -1.77 0.00	34.72 -1.60 0.00	34.60 -1.67 0.00	36.01 -1.90 0.00	35.04 -2.88 0.00	46.27 -2.44 0.00	45.51 -2.65 0.00	48.60 -2.94 0.00	54.19 -3.34 0.00	55.87 -3.63 0.00	60.40 -4.06 0.00	65.55 -3.82 0.00	69.53 -4.12 0.00	72.50 -4.71 0.00	73.30 -5.01 0.00	67.91 -5.35 0.00	58.93 -4.16 0.00	54.47 -2.93 0.00	55.15 -2.12 0.00	50.81 -1.79 0.00	46.57 -1.49 0.00	45.48 -2.09 0.00
HUNTLEY___67 23561	44.01 -3.11 0.00	37.92 -2.55 0.00	34.68 -2.29 0.00	34.24 -2.07 0.00	34.13 -2.14 0.00	35.48 -2.43 0.00	34.51 -3.41 0.00	45.40 -3.31 0.00	44.59 -3.56 0.00	47.62 -3.92 0.00	53.16 -4.37 0.00	54.80 -4.70 0.00	59.30 -5.16 0.00	64.23 -5.13 0.00	68.13 -5.52 0.00	71.03 -6.18 0.00	71.90 -6.42 0.00	66.59 -6.67 0.00	57.86 -5.24 0.00	53.44 -3.96 0.00	54.00 -3.26 0.00	49.87 -2.74 0.00	45.70 -2.35 0.00	44.71 -2.85 0.00
HUNTLEY___68 23562	44.01 -3.11 0.00	37.92 -2.55 0.00	34.68 -2.29 0.00	34.24 -2.07 0.00	34.13 -2.14 0.00	35.48 -2.43 0.00	34.51 -3.41 0.00	45.40 -3.31 0.00	44.59 -3.56 0.00	47.62 -3.92 0.00	53.16 -4.37 0.00	54.80 -4.70 0.00	59.30 -5.16 0.00	64.23 -5.13 0.00	68.13 -5.52 0.00	71.03 -6.18 0.00	71.90 -6.42 0.00	66.59 -6.67 0.00	57.86 -5.24 0.00	53.44 -3.96 0.00	54.00 -3.26 0.00	49.87 -2.74 0.00	45.70 -2.35 0.00	44.71 -2.85 0.00
HYLAND___LFGE 323620	46.83 -0.28 0.00	40.19 -0.28 0.00	36.53 -0.44 0.00	36.02 -0.29 0.00	35.94 -0.33 0.00	37.56 -0.34 0.00	37.24 -0.68 0.00	49.10 0.39 0.00	48.68 0.53 0.00	52.21 0.67 0.00	58.45 0.92 0.00	56.88 -2.62 0.00	60.91 -3.55 0.00	65.83 -3.54 0.00	70.04 -3.61 0.00	73.04 -4.17 0.00	73.93 -4.39 0.00	68.64 -4.62 0.00	59.37 -3.72 0.00	54.36 -3.04 0.00	54.86 -2.41 0.00	53.92 1.32 0.00	49.69 1.63 0.00	47.76 0.19 0.00
INDECK___CORINTH 23802	48.44 1.32 0.00	41.80 1.34 0.00	38.31 1.33 0.00	37.62 1.31 0.00	37.68 1.41 0.00	39.34 1.44 0.00	39.82 1.90 0.00	49.68 0.97 0.00	49.98 1.83 0.00	54.32 2.78 0.00	59.83 2.30 0.00	62.06 2.56 0.00	67.23 2.77 0.00	72.49 3.12 0.00	76.08 2.43 0.00	79.68 2.47 0.00	79.53 1.02 -0.19	76.48 3.22 0.00	65.81 2.71 0.00	59.58 2.18 0.00	60.02 2.75 0.00	54.39 1.79 0.00	49.50 1.44 0.00	49.33 1.76 0.00
INDECK___ILION 23567	48.39 1.27 0.00	41.52 1.05 0.00	37.90 0.92 0.00	37.22 0.91 0.00	37.17 0.91 0.00	38.89 0.99 0.00	38.98 1.06 0.00	50.17 1.46 0.00	49.69 1.54 0.00	53.13 1.60 0.00	59.31 1.78 0.00	61.47 1.96 0.00	66.52 2.06 0.00	71.66 2.29 0.00	76.08 2.43 0.00	80.30 3.09 0.00	81.37 3.05 0.00	76.04 2.78 0.00	65.17 2.08 0.00	59.29 1.89 0.00	59.50 2.23 0.00	54.28 1.68 0.00	49.79 1.73 0.00	48.85 1.28 0.00
INDECK___OLEAN 23982	46.36 -0.75 0.00	39.58 -0.89 0.00	35.98 -1.00 0.00	35.59 -0.73 0.00	35.54 -0.73 0.00	36.95 -0.95 0.00	37.05 -0.87 0.00	46.91 -1.80 0.00	46.95 -1.20 0.00	50.76 -0.77 0.00	56.55 -0.98 0.00	58.73 -0.77 0.00	63.43 -1.03 0.00	68.95 -0.42 0.00	73.58 -0.07 0.00	76.67 -0.54 0.00	76.99 -1.33 0.00	70.91 -2.34 0.00	61.07 -2.02 0.00	56.31 -1.09 0.00	56.29 -0.97 0.00	51.55 -1.05 0.00	49.45 1.39 0.00	47.47 -0.10 0.00
INDECK___OSWEGO 23783	45.99 -1.13 0.00	39.46 -1.01 0.00	35.98 -1.00 0.00	35.33 -0.98 0.00	35.29 -0.98 0.00	36.92 -0.99 0.00	36.93 -0.99 0.00	47.74 -0.97 0.00	47.38 -0.77 0.00	50.61 -0.93 0.00	56.49 -1.04 0.00	58.37 -1.13 0.00	63.23 -1.22 0.00	68.12 -1.25 0.00	72.33 -1.33 0.00	75.98 -1.24 0.00	76.99 -1.33 0.00	71.94 -1.32 0.00	61.89 -1.20 0.00	56.36 -1.03 0.00	56.41 -0.86 0.00	51.71 -0.89 0.00	47.38 -0.67 0.00	46.81 -0.76 0.00
INDECK___YERKES 23781	44.67 -2.45 0.00	38.53 -1.94 0.00	35.20 -1.77 0.00	34.72 -1.60 0.00	34.60 -1.67 0.00	36.01 -1.90 0.00	35.04 -2.88 0.00	46.27 -2.44 0.00	45.51 -2.65 0.00	48.60 -2.94 0.00	54.19 -3.34 0.00	55.87 -3.63 0.00	60.40 -4.06 0.00	65.55 -3.82 0.00	69.53 -4.12 0.00	72.50 -4.71 0.00	73.30 -5.01 0.00	67.91 -5.35 0.00	58.93 -4.16 0.00	54.47 -2.93 0.00	55.15 -2.12 0.00	50.81 -1.79 0.00	46.57 -1.49 0.00	45.48 -2.09 0.00
INDIAN POINT_GT_1 24139	50.89 3.77 0.00	43.58 3.12 0.00	39.31 2.33 0.00	38.60 2.29 0.00	38.51 2.25 0.00	40.25 2.35 0.00	40.88 2.96 0.00	53.09 4.38 0.00	53.16 5.01 0.00	57.21 5.67 0.00	63.80 6.27 0.00	65.93 6.43 0.00	71.68 7.22 0.00	77.07 7.70 0.00	81.97 8.32 0.00	86.24 9.03 0.00	89.53 9.24 -1.97	81.46 8.20 0.00	70.47 7.38 0.00	64.17 6.77 0.00	63.62 6.36 0.00	58.49 5.89 0.00	53.05 5.00 0.00	50.95 3.38 0.00
INDIAN POINT_GT_2 23659	50.89 3.77 0.00	43.58 3.12 0.00	39.31 2.33 0.00	38.60 2.29 0.00	38.51 2.25 0.00	40.25 2.35 0.00	40.88 2.96 0.00	53.09 4.38 0.00	53.16 5.01 0.00	57.21 5.67 0.00	63.80 6.27 0.00	65.93 6.43 0.00	71.68 7.22 0.00	77.07 7.70 0.00	81.97 8.32 0.00	86.24 9.03 0.00	89.53 9.24 -1.97	81.46 8.20 0.00	70.47 7.38 0.00	64.17 6.77 0.00	63.62 6.36 0.00	58.49 5.89 0.00	53.05 5.00 0.00	50.95 3.38 0.00
INDIAN POINT_GT_3 24019	50.89 3.77 0.00	43.58 3.12 0.00	39.31 2.33 0.00	38.60 2.29 0.00	38.51 2.25 0.00	40.25 2.35 0.00	40.88 2.96 0.00	53.09 4.38 0.00	53.16 5.01 0.00	57.21 5.67 0.00	63.80 6.27 0.00	65.93 6.43 0.00	71.68 7.22 0.00	77.07 7.70 0.00	81.97 8.32 0.00	86.24 9.03 0.00	89.53 9.24 -1.97	81.46 8.20 0.00	70.47 7.38 0.00	64.17 6.77 0.00	63.62 6.36 0.00	58.49 5.89 0.00	53.05 5.00 0.00	50.95 3.38 0.00
INDIAN POINT___2 23530	50.79 3.68 0.00	43.50 3.04 0.00	39.20 2.22 0.00	38.49 2.18 0.00	38.44 2.18 0.00	40.18 2.27 0.00	40.80 2.88 0.00	53.00 4.29 0.00	53.07 4.91 0.00	57.10 5.57 0.00	63.74 6.21 0.00	65.81 6.31 0.00	71.55 7.09 0.00	77.00 7.63 0.00	81.83 8.18 0.00	86.17 8.96 0.00	89.31 9.08 -1.90	81.39 8.13 0.00	70.41 7.32 0.00	64.06 6.66 0.00	63.51 6.24 0.00	58.39 5.79 0.00	52.96 4.90 0.00	50.85 3.28 0.00

INDIAN POINT___3 23531	50.70 3.58 0.00	43.42 2.95 0.00	39.16 2.18 0.00	38.46 2.14 0.00	38.41 2.14 0.00	40.14 2.24 0.00	40.76 2.84 0.00	52.85 4.14 0.00	52.92 4.77 0.00	57.00 5.46 0.00	63.57 6.04 0.00	65.69 6.19 0.00	71.42 6.96 0.00	76.79 7.42 0.00	81.68 8.03 0.00	85.94 8.72 0.00	89.15 8.85 -1.98	81.17 7.91 0.00	70.22 7.13 0.00	63.88 6.49 0.00	63.34 6.07 0.00	58.28 5.68 0.00	52.86 4.81 0.00	50.80 3.23 0.00
IP CORINTH___1 23988	48.77 1.65 0.00	42.05 1.58 0.00	38.53 1.55 0.00	37.88 1.56 0.00	37.93 1.67 0.00	39.57 1.67 0.00	40.04 2.12 0.00	50.02 1.32 0.00	50.27 2.12 0.00	54.63 3.09 0.00	60.12 2.59 0.00	62.36 2.86 0.00	67.49 3.03 0.00	72.70 3.33 0.00	76.38 2.73 0.00	79.91 2.70 0.00	79.84 1.33 -0.19	76.85 3.59 0.00	66.18 3.09 0.00	60.04 2.64 0.00	60.42 3.15 0.00	54.81 2.21 0.00	49.88 1.83 0.00	49.66 2.09 0.00
IP___TICONDEROGA 23804	50.27 3.16 0.00	43.58 3.12 0.00	40.16 3.18 0.00	39.55 3.23 0.00	39.64 3.37 0.00	41.24 3.34 0.00	41.94 4.02 0.00	52.12 3.41 0.00	52.58 4.43 0.00	57.15 5.62 0.00	63.11 5.58 0.00	65.33 5.83 0.00	70.90 6.45 0.00	76.37 7.01 0.00	80.57 6.92 0.00	84.47 7.26 0.00	84.95 6.27 -0.37	80.07 6.81 0.00	69.02 5.93 0.00	62.62 5.22 0.00	63.28 6.01 0.00	56.86 4.26 0.00	51.52 3.46 0.00	51.28 3.71 0.00
JARVIS_____ 23743	47.35 0.24 0.00	40.67 0.20 0.00	37.13 0.15 0.00	36.46 0.15 0.00	36.41 0.15 0.00	38.09 0.19 0.00	38.15 0.23 0.00	49.00 0.29 0.00	48.54 0.39 0.00	52.00 0.46 0.00	58.05 0.52 0.00	60.04 0.54 0.00	65.04 0.58 0.00	69.99 0.62 0.00	74.24 0.59 0.00	77.91 0.69 0.00	78.94 0.63 0.00	73.84 0.59 0.00	63.66 0.57 0.00	57.91 0.52 0.00	57.84 0.57 0.00	53.07 0.47 0.00	48.44 0.38 0.00	47.85 0.29 0.00
JENNISON___1 23625	48.86 1.74 0.00	41.84 1.38 0.00	37.98 1.00 0.00	37.37 1.05 0.00	37.28 1.02 0.00	39.11 1.21 0.00	39.32 1.40 0.00	51.10 2.39 0.00	50.95 2.79 0.00	54.73 3.20 0.00	61.09 3.57 0.00	63.25 3.75 0.00	68.52 4.06 0.00	73.88 4.51 0.00	78.59 4.93 0.00	83.08 5.87 0.00	84.11 5.80 0.00	78.31 5.05 0.00	67.19 4.10 0.00	61.13 3.73 0.00	61.22 3.95 0.00	55.81 3.21 0.00	50.94 2.88 0.00	49.42 1.86 0.00
JENNISON___2 23626	48.77 1.65 0.00	41.80 1.34 0.00	37.90 0.92 0.00	37.30 0.98 0.00	37.25 0.98 0.00	39.04 1.14 0.00	39.29 1.37 0.00	51.00 2.29 0.00	50.85 2.70 0.00	54.63 3.09 0.00	60.98 3.45 0.00	63.07 3.57 0.00	68.39 3.93 0.00	73.74 4.37 0.00	78.44 4.79 0.00	82.92 5.71 0.00	83.96 5.64 0.00	78.16 4.91 0.00	67.07 3.97 0.00	61.01 3.62 0.00	61.10 3.84 0.00	55.70 3.10 0.00	50.84 2.79 0.00	49.38 1.81 0.00
KEDC PORT_JEFF_GT2 24210	54.55 6.17 -1.26	45.56 5.10 0.01	40.05 3.07 0.00	39.29 2.98 0.00	39.09 2.83 0.00	40.55 2.65 0.00	41.45 3.53 0.00	54.75 6.04 0.00	55.81 7.66 0.00	59.37 7.83 0.00	65.70 8.17 0.00	68.13 8.63 0.00	74.13 9.67 0.00	88.56 11.03 -8.16	101.39 11.86 -15.88	136.65 12.89 -46.54	117.12 13.24 -25.57	101.61 12.09 -16.27	88.66 10.66 -14.91	67.37 9.13 -0.85	68.43 8.82 -2.34	69.61 8.42 -8.59	57.42 7.35 -2.01	54.72 5.52 -1.64
KEDC PORT_JEFF_GT3 24211	54.55 6.17 -1.26	45.56 5.10 0.01	40.05 3.07 0.00	39.29 2.98 0.00	39.09 2.83 0.00	40.55 2.65 0.00	41.45 3.53 0.00	54.75 6.04 0.00	55.81 7.66 0.00	59.37 7.83 0.00	65.70 8.17 0.00	68.13 8.63 0.00	74.13 9.67 0.00	88.56 11.03 -8.16	101.39 11.86 -15.88	136.65 12.89 -46.54	117.12 13.24 -25.57	101.61 12.09 -16.27	88.66 10.66 -14.91	67.37 9.13 -0.85	68.43 8.82 -2.34	69.61 8.42 -8.59	57.42 7.35 -2.01	54.72 5.52 -1.64
KEDC_GLWD_GT4 24219	53.37 4.81 -1.45	44.52 4.05 -0.01	39.68 2.70 0.00	38.93 2.61 0.00	38.80 2.54 0.00	40.44 2.54 0.00	41.11 3.19 0.00	53.68 4.97 0.00	54.17 6.02 0.00	58.03 6.49 0.00	64.32 6.79 0.00	66.46 6.96 0.00	72.06 7.61 0.00	85.99 8.46 -8.16	98.51 8.99 -15.88	133.41 9.65 -46.54	113.75 9.87 -25.57	98.39 8.86 -16.27	85.95 7.95 -14.91	65.71 7.46 -0.85	67.00 7.39 -2.35	68.24 7.05 -8.59	56.46 6.20 -2.21	55.26 4.57 -3.12
KEDC_GLWD_GT5 24220	53.37 4.81 -1.45	44.52 4.05 -0.01	39.68 2.70 0.00	38.93 2.61 0.00	38.80 2.54 0.00	40.44 2.54 0.00	41.11 3.19 0.00	53.68 4.97 0.00	54.17 6.02 0.00	58.03 6.49 0.00	64.32 6.79 0.00	66.46 6.96 0.00	72.06 7.61 0.00	85.99 8.46 -8.16	98.51 8.99 -15.88	133.41 9.65 -46.54	113.75 9.87 -25.57	98.39 8.86 -16.27	85.95 7.95 -14.91	65.71 7.46 -0.85	67.00 7.39 -2.35	68.24 7.05 -8.59	56.46 6.20 -2.21	55.26 4.57 -3.12
KENSICO____ 23655	51.07 3.96 0.00	43.79 3.32 0.00	39.45 2.48 0.00	38.75 2.43 0.00	38.70 2.43 0.00	40.44 2.54 0.00	41.07 3.15 0.00	53.29 4.58 0.00	53.35 5.20 0.00	57.46 5.93 0.00	64.09 6.56 0.00	66.17 6.66 0.00	71.94 7.48 0.00	77.35 7.98 0.00	82.19 8.54 0.00	86.48 9.27 0.00	89.72 9.40 -2.01	81.68 8.42 0.00	70.66 7.57 0.00	64.34 6.95 0.00	63.80 6.53 0.00	58.70 6.10 0.00	53.29 5.24 0.00	51.18 3.62 0.00
KIAC_JFK_GT1 23816	51.83 4.71 0.00	44.43 3.97 0.00	40.12 3.14 0.00	39.40 3.09 0.00	39.35 3.08 0.00	41.12 3.22 0.00	41.48 3.56 0.00	56.66 4.77 -3.17	57.20 5.44 -3.60	62.11 6.24 -4.34	64.49 6.96 0.00	66.52 7.02 0.00	72.26 7.80 0.00	77.62 8.25 0.00	82.12 8.47 0.00	86.48 9.27 0.00	89.80 9.48 -2.01	81.61 8.35 0.00	70.92 7.82 0.00	64.63 7.23 0.00	64.02 6.76 0.00	59.49 6.89 0.00	55.66 5.62 -1.98	52.04 4.47 0.00
KIAC_JFK_GT2 23817	51.83 4.71 0.00	44.43 3.97 0.00	40.12 3.14 0.00	39.40 3.09 0.00	39.35 3.08 0.00	41.12 3.22 0.00	41.48 3.56 0.00	56.66 4.77 -3.17	57.20 5.44 -3.60	62.11 6.24 -4.34	64.49 6.96 0.00	66.52 7.02 0.00	72.26 7.80 0.00	77.62 8.25 0.00	82.12 8.47 0.00	86.48 9.27 0.00	89.80 9.48 -2.01	81.61 8.35 0.00	70.92 7.82 0.00	64.63 7.23 0.00	64.02 6.76 0.00	59.49 6.89 0.00	55.66 5.62 -1.98	52.04 4.47 0.00
KINTIGH____ 23543	43.77 -3.35 0.00	37.76 -2.71 0.00	34.54 -2.44 0.00	34.03 -2.29 0.00	33.87 -2.39 0.00	35.29 -2.62 0.00	34.43 -3.49 0.00	45.20 -3.51 0.00	44.40 -3.76 0.00	47.36 -4.17 0.00	52.87 -4.66 0.00	54.56 -4.94 0.00	58.98 -5.48 0.00	63.75 -5.62 0.00	67.61 -6.04 0.00	70.65 -6.56 0.00	71.43 -6.89 0.00	66.37 -6.89 0.00	57.54 -5.55 0.00	52.98 -4.42 0.00	53.54 -3.72 0.00	49.39 -3.21 0.00	45.32 -2.74 0.00	44.48 -3.09 0.00
LEDERLE____ 23769	51.26 4.15 0.00	43.91 3.44 0.00	39.53 2.55 0.00	38.86 2.54 0.00	38.80 2.54 0.00	40.52 2.62 0.00	41.18 3.26 0.00	53.53 4.82 0.00	53.60 5.44 0.00	57.77 6.24 0.00	64.49 6.96 0.00	66.64 7.14 0.00	72.58 8.12 0.00	78.11 8.74 0.00	83.15 9.50 0.00	87.94 10.73 0.00	91.03 10.89 -1.83	83.00 9.74 0.00	71.42 8.33 0.00	64.92 7.52 0.00	64.60 7.33 0.00	59.18 6.58 0.00	53.77 5.72 0.00	51.37 3.81 0.00
LINDEN COGEN____ 23786	51.45 4.33 0.00	44.11 3.64 0.00	39.75 2.77 0.00	39.04 2.72 0.00	38.99 2.72 0.00	40.74 2.84 0.00	41.41 3.49 0.00	56.80 4.92 -3.17	57.34 5.59 -3.60	62.27 6.39 -4.34	64.55 7.02 0.00	66.52 7.02 0.00	72.06 7.61 0.00	77.48 8.12 0.00	82.05 8.40 0.00	81.34 9.11 4.99	80.78 9.24 6.78	81.61 8.35 0.00	70.79 7.70 0.00	64.57 7.17 0.00	64.02 6.76 0.00	59.07 6.47 0.00	55.61 5.57 -1.98	51.47 3.90 0.00

LIPA_MISC_IPP 23656	54.22 5.84 -1.26	45.24 4.78 0.01	39.75 2.77 0.00	39.04 2.72 0.00	38.84 2.57 0.00	40.21 2.31 0.00	41.14 3.22 0.00	54.41 5.70 0.00	55.47 7.32 0.00	59.11 7.58 0.00	65.52 8.00 0.00	67.95 8.45 0.00	74.32 9.86 0.00	88.76 11.24 -8.16	101.53 12.01 -15.88	136.80 13.05 -46.54	117.28 13.39 -25.57	101.76 12.23 -16.27	88.85 10.85 -14.91	67.54 9.30 -0.85	68.66 9.05 -2.34	69.45 8.26 -8.59	57.23 7.16 -2.01	54.47 5.28 -1.62
LITTLE FALLS___HYD 24013	49.66 2.54 0.00	42.65 2.19 0.00	38.90 1.92 0.00	38.24 1.92 0.00	38.19 1.92 0.00	39.91 2.01 0.00	40.01 2.09 0.00	51.53 2.83 0.00	51.09 2.94 0.00	54.58 3.04 0.00	60.98 3.45 0.00	63.13 3.63 0.00	68.33 3.87 0.00	73.60 4.23 0.00	78.14 4.49 0.00	82.77 5.56 0.00	83.88 5.56 0.00	78.38 5.13 0.00	67.07 3.97 0.00	61.01 3.62 0.00	61.33 4.07 0.00	55.81 3.21 0.00	51.32 3.27 0.00	50.18 2.62 0.00
LI_NEWBRDGE___DRP 323616	53.15 4.81 -1.23	44.55 4.09 0.01	39.34 2.37 0.00	38.57 2.25 0.00	38.44 2.18 0.00	40.02 2.12 0.00	40.80 2.88 0.00	53.53 4.82 0.00	54.37 6.21 0.00	57.88 6.34 0.00	64.09 6.56 0.00	66.29 6.78 0.00	72.52 8.06 0.00	86.82 9.30 -8.16	99.40 9.87 -15.88	134.41 10.66 -46.54	114.69 10.81 -25.57	99.20 9.67 -16.27	86.77 8.77 -14.91	65.82 7.58 -0.85	66.94 7.33 -2.34	68.03 6.84 -8.59	56.04 6.01 -1.98	53.38 4.47 -1.34
LONG_LAKE_PHOENIX 24014	46.22 -0.90 0.00	39.66 -0.81 0.00	36.13 -0.85 0.00	35.48 -0.84 0.00	35.43 -0.83 0.00	37.07 -0.83 0.00	37.09 -0.83 0.00	48.03 -0.68 0.00	47.67 -0.48 0.00	50.92 -0.62 0.00	56.84 -0.69 0.00	58.79 -0.71 0.00	63.68 -0.77 0.00	68.60 -0.76 0.00	72.84 -0.81 0.00	76.67 -0.54 0.00	77.69 -0.63 0.00	72.52 -0.73 0.00	62.34 -0.76 0.00	56.77 -0.63 0.00	56.87 -0.40 0.00	52.02 -0.58 0.00	47.72 -0.34 0.00	47.05 -0.52 0.00
LOVETT___3 23632	50.56 3.44 0.00	43.30 2.83 0.00	39.01 2.03 0.00	38.35 2.03 0.00	38.30 2.03 0.00	39.99 2.08 0.00	40.65 2.73 0.00	52.75 4.04 0.00	52.78 4.62 0.00	56.85 5.31 0.00	63.45 5.93 0.00	65.51 6.01 0.00	71.29 6.83 0.00	76.65 7.28 0.00	81.53 7.88 0.00	85.70 8.49 0.00	88.86 8.69 -1.85	80.95 7.69 0.00	70.10 7.00 0.00	63.77 6.37 0.00	63.17 5.90 0.00	58.12 5.52 0.00	52.67 4.61 0.00	50.61 3.04 0.00
LOVETT___4 23642	50.89 3.77 0.00	43.58 3.12 0.00	39.27 2.29 0.00	38.60 2.29 0.00	38.55 2.28 0.00	40.25 2.35 0.00	40.92 3.00 0.00	53.14 4.43 0.00	53.21 5.06 0.00	57.26 5.72 0.00	63.91 6.39 0.00	66.05 6.55 0.00	71.87 7.41 0.00	77.28 7.91 0.00	82.27 8.62 0.00	86.55 9.34 0.00	89.65 9.48 -1.86	81.68 8.42 0.00	70.66 7.57 0.00	64.29 6.89 0.00	63.74 6.47 0.00	58.60 6.00 0.00	53.10 5.05 0.00	50.99 3.42 0.00
LOVETT___5 23593	50.89 3.77 0.00	43.58 3.12 0.00	39.27 2.29 0.00	38.60 2.29 0.00	38.55 2.28 0.00	40.25 2.35 0.00	40.92 3.00 0.00	53.14 4.43 0.00	53.21 5.06 0.00	57.26 5.72 0.00	63.91 6.39 0.00	66.05 6.55 0.00	71.87 7.41 0.00	77.28 7.91 0.00	82.27 8.62 0.00	86.55 9.34 0.00	89.65 9.48 -1.86	81.68 8.42 0.00	70.66 7.57 0.00	64.29 6.89 0.00	63.74 6.47 0.00	58.60 6.00 0.00	53.10 5.05 0.00	50.99 3.42 0.00
LOWER RAQUET___HYD 24057	46.79 -0.33 0.00	39.98 -0.49 0.00	36.79 -0.18 0.00	36.10 -0.22 0.00	35.83 -0.44 0.00	36.99 -0.91 0.00	36.67 -1.25 0.00	46.71 -2.00 0.00	46.13 -2.02 0.00	50.15 -1.39 0.00	56.26 -1.27 0.00	57.95 -1.55 0.00	62.52 -1.93 0.00	67.63 -1.73 0.00	71.74 -1.91 0.00	75.28 -1.93 0.00	75.34 -2.98 0.00	71.79 -1.47 0.00	61.14 -1.96 0.00	54.70 -2.70 0.00	55.78 -1.49 0.00	51.18 -1.42 0.00	46.47 -1.59 0.00	47.19 -0.38 0.00
LOWER___HUDSON 24059	48.91 1.79 0.00	42.17 1.70 0.00	38.46 1.48 0.00	37.80 1.49 0.00	37.83 1.56 0.00	39.49 1.59 0.00	39.85 1.93 0.00	50.41 1.70 0.00	50.42 2.26 0.00	54.58 3.04 0.00	60.52 2.99 0.00	62.77 3.27 0.00	68.13 3.67 0.00	73.32 3.95 0.00	77.70 4.05 0.00	81.46 4.25 0.00	82.21 3.76 -0.13	77.14 3.88 0.00	66.56 3.47 0.00	60.38 2.98 0.00	60.42 3.15 0.00	55.02 2.42 0.00	50.12 2.07 0.00	49.42 1.86 0.00
LWR___OSWEGATCHIE_HYD 23850	47.49 0.38 0.00	40.59 0.12 0.00	37.24 0.26 0.00	36.46 0.15 0.00	36.27 0.00 0.00	37.71 -0.19 0.00	37.58 -0.34 0.00	48.22 -0.49 0.00	47.86 -0.29 0.00	51.90 0.36 0.00	58.16 0.63 0.00	59.98 0.48 0.00	64.72 0.26 0.00	69.78 0.42 0.00	73.87 0.22 0.00	77.91 0.69 0.00	78.32 0.00 0.00	73.99 0.73 0.00	63.28 0.19 0.00	56.82 -0.57 0.00	57.90 0.63 0.00	52.92 0.32 0.00	48.15 0.10 0.00	48.19 0.62 0.00
LYONS_FALL_HYD 23570	47.64 0.52 0.00	40.79 0.32 0.00	37.24 0.26 0.00	36.53 0.22 0.00	36.45 0.18 0.00	38.09 0.19 0.00	38.19 0.27 0.00	49.29 0.58 0.00	49.02 0.87 0.00	52.77 1.24 0.00	58.97 1.44 0.00	60.93 1.43 0.00	65.88 1.42 0.00	70.96 1.60 0.00	75.20 1.55 0.00	79.37 2.16 0.00	80.27 1.96 0.00	75.16 1.90 0.00	64.48 1.39 0.00	58.43 1.03 0.00	58.87 1.60 0.00	53.76 1.16 0.00	49.06 1.01 0.00	48.38 0.81 0.00
MADISON___COUNTY_LFGE 323628	47.68 0.57 0.00	40.87 0.40 0.00	37.24 0.26 0.00	36.57 0.25 0.00	36.52 0.25 0.00	38.20 0.30 0.00	38.34 0.42 0.00	49.63 0.93 0.00	49.36 1.20 0.00	52.98 1.44 0.00	59.20 1.67 0.00	61.23 1.73 0.00	66.26 1.80 0.00	71.38 2.01 0.00	75.79 2.14 0.00	79.99 2.78 0.00	80.98 2.66 0.00	75.60 2.34 0.00	64.86 1.77 0.00	58.95 1.55 0.00	59.16 1.89 0.00	53.97 1.37 0.00	49.40 1.35 0.00	48.42 0.86 0.00
MAPLE RIDGE_WT_1 323574	46.98 -0.14 0.00	40.35 -0.12 0.00	36.90 -0.07 0.00	36.24 -0.07 0.00	36.19 -0.07 0.00	37.79 -0.11 0.00	37.77 -0.15 0.00	48.47 -0.24 0.00	47.82 -0.34 0.00	51.12 -0.41 0.00	57.12 -0.40 0.00	59.09 -0.42 0.00	63.94 -0.52 0.00	68.88 -0.49 0.00	73.06 -0.59 0.00	76.67 -0.54 0.00	77.77 -0.55 0.00	72.82 -0.44 0.00	62.59 -0.50 0.00	56.94 -0.46 0.00	56.92 -0.34 0.00	52.23 -0.37 0.00	47.77 -0.29 0.00	47.38 -0.19 0.00
MAPLE RIDGE_WT_2 323611	46.98 -0.14 0.00	40.35 -0.12 0.00	36.90 -0.07 0.00	36.24 -0.07 0.00	36.19 -0.07 0.00	37.79 -0.11 0.00	37.77 -0.15 0.00	48.47 -0.24 0.00	47.82 -0.34 0.00	51.12 -0.41 0.00	57.12 -0.40 0.00	59.09 -0.42 0.00	63.94 -0.52 0.00	68.88 -0.49 0.00	73.06 -0.59 0.00	76.67 -0.54 0.00	77.77 -0.55 0.00	72.82 -0.44 0.00	62.59 -0.50 0.00	56.94 -0.46 0.00	56.92 -0.34 0.00	52.23 -0.37 0.00	47.77 -0.29 0.00	47.38 -0.19 0.00
MG INDUSTRY___DRP 24185	48.25 1.13 0.00	41.48 1.01 0.00	37.72 0.74 0.00	37.04 0.73 0.00	37.03 0.76 0.00	38.66 0.76 0.00	38.83 0.91 0.00	49.68 0.97 0.00	49.55 1.40 0.00	53.34 1.80 0.00	59.31 1.78 0.00	61.41 1.90 0.00	66.65 2.19 0.00	71.73 2.36 0.00	76.08 2.43 0.00	79.91 2.70 0.00	80.90 2.58 0.00	75.60 2.34 0.00	65.30 2.21 0.00	59.41 2.01 0.00	59.16 1.89 0.00	54.18 1.58 0.00	49.35 1.30 0.00	48.28 0.71 0.00
MID___OSWEGATCHIE_HYD 23849	47.49 0.38 0.00	40.59 0.12 0.00	37.24 0.26 0.00	36.46 0.15 0.00	36.27 0.00 0.00	37.71 -0.19 0.00	37.58 -0.34 0.00	48.22 -0.49 0.00	47.86 -0.29 0.00	51.90 0.36 0.00	58.16 0.63 0.00	59.98 0.48 0.00	64.72 0.26 0.00	69.78 0.42 0.00	73.87 0.22 0.00	77.91 0.69 0.00	78.32 0.00 0.00	73.99 0.73 0.00	63.28 0.19 0.00	56.82 -0.57 0.00	57.90 0.63 0.00	52.92 0.32 0.00	48.15 0.10 0.00	48.19 0.62 0.00

MID___RAQUETTE_HYD 23851	46.79 -0.33 0.00	39.98 -0.49 0.00	36.79 -0.18 0.00	36.10 -0.22 0.00	35.83 -0.44 0.00	36.99 -0.91 0.00	36.67 -1.25 0.00	46.71 -2.00 0.00	46.13 -2.02 0.00	50.15 -1.39 0.00	56.26 -1.27 0.00	57.95 -1.55 0.00	62.52 -1.93 0.00	67.63 -1.73 0.00	71.74 -1.91 0.00	75.28 -1.93 0.00	75.34 -2.98 0.00	71.79 -1.47 0.00	61.14 -1.96 0.00	54.70 -2.70 0.00	55.78 -1.49 0.00	51.18 -1.42 0.00	46.47 -1.59 0.00	47.19 -0.38 0.00
MILLIKEN___1 23584	45.56 -1.55 0.00	39.01 -1.46 0.00	35.46 -1.52 0.00	34.86 -1.45 0.00	34.82 -1.45 0.00	36.50 -1.40 0.00	36.52 -1.40 0.00	47.69 -1.02 0.00	47.48 -0.67 0.00	50.97 -0.57 0.00	55.97 -1.55 0.00	57.90 -1.61 0.00	62.65 -1.80 0.00	67.56 -1.80 0.00	71.81 -1.84 0.00	75.74 -1.47 0.00	76.67 -1.64 0.00	71.42 -1.83 0.00	61.26 -1.83 0.00	55.79 -1.61 0.00	55.89 -1.37 0.00	51.13 -1.47 0.00	47.48 -0.58 0.00	46.33 -1.24 0.00
MILLIKEN___2 23585	45.56 -1.55 0.00	39.01 -1.46 0.00	35.46 -1.52 0.00	34.86 -1.45 0.00	34.82 -1.45 0.00	36.50 -1.40 0.00	36.52 -1.40 0.00	47.69 -1.02 0.00	47.48 -0.67 0.00	50.97 -0.57 0.00	55.97 -1.55 0.00	57.90 -1.61 0.00	62.65 -1.80 0.00	67.56 -1.80 0.00	71.81 -1.84 0.00	75.74 -1.47 0.00	76.67 -1.64 0.00	71.42 -1.83 0.00	61.26 -1.83 0.00	55.79 -1.61 0.00	55.89 -1.37 0.00	51.13 -1.47 0.00	47.48 -0.58 0.00	46.33 -1.24 0.00
MILLIKEN___DIESEL 23629	45.56 -1.55 0.00	39.01 -1.46 0.00	35.46 -1.52 0.00	34.86 -1.45 0.00	34.82 -1.45 0.00	36.50 -1.40 0.00	36.52 -1.40 0.00	47.69 -1.02 0.00	47.48 -0.67 0.00	50.97 -0.57 0.00	55.97 -1.55 0.00	57.90 -1.61 0.00	62.65 -1.80 0.00	67.56 -1.80 0.00	71.81 -1.84 0.00	75.74 -1.47 0.00	76.67 -1.64 0.00	71.42 -1.83 0.00	61.26 -1.83 0.00	55.79 -1.61 0.00	55.89 -1.37 0.00	51.13 -1.47 0.00	47.48 -0.58 0.00	46.33 -1.24 0.00
MILLSEAT___LFGE 323607	45.19 -1.93 0.00	38.93 -1.54 0.00	35.57 -1.41 0.00	35.08 -1.23 0.00	34.96 -1.31 0.00	36.39 -1.52 0.00	35.49 -2.43 0.00	46.86 -1.85 0.00	46.18 -1.97 0.00	49.32 -2.22 0.00	55.17 -2.36 0.00	56.94 -2.56 0.00	61.49 -2.97 0.00	66.52 -2.84 0.00	70.63 -3.02 0.00	73.89 -3.32 0.00	74.71 -3.60 0.00	69.30 -3.96 0.00	59.88 -3.22 0.00	55.22 -2.18 0.00	55.89 -1.37 0.00	51.44 -1.16 0.00	47.19 -0.86 0.00	46.05 -1.52 0.00
MODEL_CITY_ENERGY 24167	44.34 -2.78 0.00	38.24 -2.23 0.00	34.98 -2.00 0.00	34.50 -1.82 0.00	34.38 -1.89 0.00	35.74 -2.16 0.00	34.70 -3.22 0.00	45.74 -2.97 0.00	44.88 -3.27 0.00	47.83 -3.71 0.00	53.33 -4.20 0.00	55.04 -4.46 0.00	59.50 -4.96 0.00	64.44 -4.93 0.00	68.35 -5.30 0.00	71.27 -5.95 0.00	72.05 -6.27 0.00	66.81 -6.45 0.00	58.05 -5.05 0.00	53.61 -3.79 0.00	54.35 -2.92 0.00	50.13 -2.47 0.00	45.99 -2.07 0.00	45.05 -2.52 0.00
MODERN_LFGE___ 323580	44.34 -2.78 0.00	38.24 -2.23 0.00	34.98 -2.00 0.00	34.50 -1.82 0.00	34.38 -1.89 0.00	35.74 -2.16 0.00	34.70 -3.22 0.00	45.74 -2.97 0.00	44.88 -3.27 0.00	47.83 -3.71 0.00	53.33 -4.20 0.00	55.04 -4.46 0.00	59.50 -4.96 0.00	64.44 -4.93 0.00	68.35 -5.30 0.00	71.27 -5.95 0.00	72.05 -6.27 0.00	66.81 -6.45 0.00	58.05 -5.05 0.00	53.61 -3.79 0.00	54.35 -2.92 0.00	50.13 -2.47 0.00	45.99 -2.07 0.00	45.05 -2.52 0.00
MOHAWK_PAPER___DRP 24187	48.62 1.51 0.00	41.84 1.38 0.00	38.12 1.15 0.00	37.48 1.16 0.00	37.46 1.20 0.00	39.11 1.21 0.00	39.40 1.48 0.00	50.07 1.36 0.00	50.03 1.88 0.00	54.01 2.47 0.00	59.94 2.42 0.00	62.18 2.68 0.00	67.49 3.03 0.00	72.70 3.33 0.00	77.11 3.46 0.00	80.92 3.71 0.00	81.84 3.45 -0.07	76.55 3.30 0.00	66.06 2.97 0.00	59.98 2.58 0.00	59.84 2.58 0.00	54.65 2.05 0.00	49.79 1.73 0.00	49.00 1.43 0.00
MONGAUP___HYD 23641	50.74 3.63 0.00	43.46 2.99 0.00	39.31 2.33 0.00	38.60 2.29 0.00	38.51 2.25 0.00	40.29 2.39 0.00	40.80 2.88 0.00	53.00 4.29 0.00	52.97 4.82 0.00	57.05 5.51 0.00	63.63 6.10 0.00	65.87 6.37 0.00	71.68 7.22 0.00	77.21 7.84 0.00	82.19 8.54 0.00	87.40 10.19 0.00	90.13 10.26 -1.55	82.49 9.23 0.00	70.47 7.38 0.00	64.11 6.72 0.00	64.43 7.16 0.00	58.44 5.84 0.00	53.58 5.53 0.00	50.99 3.42 0.00
MONTAUK___DIESEL 23721	58.89 10.51 -1.26	48.88 8.42 0.01	42.67 5.69 0.00	41.83 5.52 0.00	41.60 5.33 0.00	42.98 5.08 0.00	43.95 6.03 0.00	58.84 10.13 0.00	60.77 12.62 0.00	65.50 13.97 0.00	73.17 15.65 0.00	76.28 16.78 0.00	83.67 19.21 0.00	98.96 21.43 -8.16	112.88 23.35 -15.88	149.54 25.79 -46.54	130.51 26.63 -25.57	113.99 24.47 -16.27	98.32 20.32 -14.91	75.75 17.51 -0.85	76.85 17.24 -2.34	75.97 14.78 -8.59	62.61 12.54 -2.01	59.13 9.94 -1.62
MUNSVILLE_WIND_PWR 323609	49.28 2.17 0.00	42.21 1.74 0.00	38.27 1.29 0.00	37.69 1.38 0.00	37.61 1.34 0.00	39.57 1.67 0.00	39.82 1.90 0.00	51.88 3.17 0.00	51.77 3.61 0.00	55.61 4.07 0.00	62.01 4.49 0.00	64.14 4.64 0.00	69.42 4.96 0.00	74.99 5.62 0.00	79.69 6.04 0.00	84.47 7.26 0.00	85.44 7.13 0.00	79.48 6.23 0.00	68.08 4.98 0.00	61.93 4.53 0.00	62.19 4.92 0.00	56.49 3.89 0.00	51.76 3.70 0.00	50.04 2.47 0.00
N SALMON___HYD 24042	47.12 0.00 0.00	40.23 -0.24 0.00	37.01 0.04 0.00	36.28 -0.04 0.00	36.16 -0.11 0.00	37.60 -0.30 0.00	37.47 -0.46 0.00	48.03 -0.68 0.00	47.19 -0.96 0.00	50.87 -0.67 0.00	57.12 -0.40 0.00	58.97 -0.54 0.00	63.49 -0.97 0.00	69.09 -0.28 0.00	73.28 -0.37 0.00	76.67 -0.54 0.00	76.83 -1.49 0.00	72.67 -0.59 0.00	61.64 -1.45 0.00	55.73 -1.66 0.00	56.24 -1.03 0.00	51.65 -0.95 0.00	46.95 -1.11 0.00	47.28 -0.29 0.00
N.E_GEN_SANDY PD 24062	45.76 2.17 3.52	41.53 1.94 0.88	39.49 1.63 -0.88	37.95 1.63 0.00	37.93 1.67 0.00	39.61 1.71 0.00	44.69 2.16 -4.61	46.64 2.53 4.61	51.28 3.13 0.00	54.35 3.81 1.00	62.55 4.03 -1.00	63.73 4.22 0.00	69.16 4.71 0.00	74.43 5.06 0.00	78.88 5.23 0.00	82.77 5.56 0.00	84.57 5.40 -0.85	78.31 5.05 0.00	67.70 4.61 0.00	61.53 4.13 0.00	61.39 4.12 0.00	56.02 3.42 0.00	49.70 2.79 1.14	49.71 2.14 0.00
NARROWS_GT1_1 24228	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT1_2 24229	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT1_3 24230	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25

NARROWS_GT1_4 24231	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT1_5 24232	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT1_6 24233	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT1_7 24234	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT1_8 24235	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT2_1 24236	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT2_2 24237	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT2_3 24238	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT2_4 24239	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT2_5 24240	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT2_6 24241	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT2_7 24242	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NARROWS_GT2_8 24243	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.55 8.12 -41.97	118.66 8.46 -40.83	118.68 8.91 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	140.06 8.79 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NEG CAPITAL___MECHNVIL 23645	49.24 2.12 0.00	42.41 1.94 0.00	38.72 1.74 0.00	38.06 1.74 0.00	38.08 1.81 0.00	39.76 1.86 0.00	40.16 2.24 0.00	50.61 1.90 0.00	50.71 2.55 0.00	54.94 3.40 0.00	60.86 3.34 0.00	63.19 3.69 0.00	68.58 4.13 0.00	73.88 4.51 0.00	78.14 4.49 0.00	82.00 4.79 0.00	82.69 4.23 -0.15	77.87 4.62 0.00	67.00 3.91 0.00	60.78 3.39 0.00	60.87 3.61 0.00	55.39 2.79 0.00	50.46 2.40 0.00	49.85 2.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.95 -2.17 0.00	38.65 -1.82 0.00	35.24 -1.74 0.00	34.64 -1.67 0.00	34.56 -1.70 0.00	36.08 -1.82 0.00	35.72 -2.20 0.00	46.71 -2.00 0.00	46.28 -1.88 0.00	49.53 -2.01 0.00	55.34 -2.19 0.00	57.18 -2.32 0.00	61.75 -2.71 0.00	66.66 -2.71 0.00	70.85 -2.80 0.00	74.20 -3.01 0.00	75.11 -3.21 0.00	69.89 -3.37 0.00	60.38 -2.71 0.00	55.16 -2.24 0.00	55.38 -1.89 0.00	50.97 -1.63 0.00	46.61 -1.44 0.00	45.76 -1.81 0.00
NEG CENTRAL___DRP 24199	46.32 -0.80 0.00	39.74 -0.73 0.00	36.13 -0.85 0.00	35.55 -0.76 0.00	35.50 -0.76 0.00	37.11 -0.80 0.00	37.01 -0.91 0.00	48.27 -0.44 0.00	47.96 -0.19 0.00	51.38 -0.15 0.00	57.07 -0.46 0.00	58.97 -0.54 0.00	63.81 -0.64 0.00	68.81 -0.55 0.00	73.14 -0.52 0.00	77.06 -0.15 0.00	78.08 -0.23 0.00	72.67 -0.59 0.00	62.40 -0.69 0.00	56.88 -0.52 0.00	57.09 -0.17 0.00	52.44 -0.16 0.00	48.15 0.10 0.00	47.09 -0.48 0.00

NEG CENTRAL___INDECK 23768	46.79 -0.33 0.00	40.14 -0.32 0.00	36.50 -0.48 0.00	35.99 -0.33 0.00	35.90 -0.36 0.00	37.48 -0.42 0.00	37.12 -0.80 0.00	48.90 0.19 0.00	48.49 0.34 0.00	52.00 0.46 0.00	58.22 0.69 0.00	58.31 -1.19 0.00	62.78 -1.68 0.00	67.84 -1.53 0.00	72.18 -1.47 0.00	75.43 -1.78 0.00	76.36 -1.96 0.00	70.84 -2.42 0.00	61.20 -1.89 0.00	56.02 -1.38 0.00	56.41 -0.86 0.00	53.71 1.10 0.00	49.30 1.25 0.00	47.66 0.10 0.00
NEG CENTRAL___SENECA 23627	46.41 -0.71 0.00	39.82 -0.65 0.00	36.24 -0.74 0.00	35.66 -0.65 0.00	35.61 -0.65 0.00	37.22 -0.68 0.00	37.05 -0.87 0.00	48.51 -0.19 0.00	48.20 0.05 0.00	51.69 0.15 0.00	57.30 -0.23 0.00	59.14 -0.36 0.00	64.01 -0.45 0.00	69.09 -0.28 0.00	73.50 -0.15 0.00	77.52 0.31 0.00	78.47 0.16 0.00	72.89 -0.37 0.00	62.52 -0.57 0.00	57.05 -0.34 0.00	57.38 0.11 0.00	52.81 0.21 0.00	48.49 0.43 0.00	47.24 -0.33 0.00
NEG CENTRAL___STATE_STREET 24147	46.93 -0.19 0.00	40.19 -0.28 0.00	36.53 -0.44 0.00	35.92 -0.40 0.00	35.87 -0.40 0.00	37.60 -0.30 0.00	37.58 -0.34 0.00	49.10 0.39 0.00	48.88 0.72 0.00	52.41 0.88 0.00	58.22 0.69 0.00	60.16 0.65 0.00	65.04 0.58 0.00	70.20 0.83 0.00	74.61 0.96 0.00	78.83 1.62 0.00	79.81 1.49 0.00	74.35 1.10 0.00	63.66 0.57 0.00	58.03 0.63 0.00	58.24 0.97 0.00	53.28 0.68 0.00	49.06 1.01 0.00	47.81 0.24 0.00
NEG MILLWOOD___DRP 24198	51.26 4.15 0.00	43.83 3.36 0.00	39.57 2.59 0.00	38.86 2.54 0.00	38.77 2.50 0.00	40.55 2.65 0.00	41.18 3.26 0.00	53.39 4.68 0.00	53.45 5.30 0.00	57.57 6.03 0.00	64.20 6.67 0.00	66.34 6.84 0.00	72.13 7.67 0.00	77.62 8.25 0.00	82.56 8.91 0.00	87.09 9.88 0.00	90.21 10.10 -1.79	82.27 9.01 0.00	71.11 8.01 0.00	64.74 7.35 0.00	64.31 7.04 0.00	58.97 6.36 0.00	53.68 5.62 0.00	51.52 3.95 0.00
NEG NORTH_FLCN_SEA 23793	47.45 0.33 0.00	40.55 0.08 0.00	37.31 0.33 0.00	36.61 0.29 0.00	36.52 0.25 0.00	38.09 0.19 0.00	37.96 0.04 0.00	48.76 0.05 0.00	47.77 -0.39 0.00	51.33 -0.21 0.00	57.58 0.06 0.00	59.50 0.00 0.00	64.07 -0.39 0.00	69.71 0.35 0.00	74.09 0.44 0.00	77.21 0.00 0.00	77.38 -0.94 0.00	72.89 -0.37 0.00	62.15 -0.95 0.00	56.42 -0.98 0.00	56.47 -0.80 0.00	52.02 -0.58 0.00	47.33 -0.72 0.00	47.57 0.00 0.00
NEG NORTH_KES_CHATAGAY 23792	46.60 -0.52 0.00	39.86 -0.61 0.00	36.72 -0.26 0.00	36.02 -0.29 0.00	35.94 -0.33 0.00	37.48 -0.42 0.00	37.35 -0.57 0.00	47.93 -0.78 0.00	46.90 -1.25 0.00	50.35 -1.19 0.00	56.49 -1.04 0.00	58.37 -1.13 0.00	62.91 -1.55 0.00	68.26 -1.11 0.00	72.55 -1.10 0.00	75.67 -1.54 0.00	75.81 -2.51 0.00	71.42 -1.83 0.00	60.88 -2.21 0.00	55.27 -2.12 0.00	55.38 -1.89 0.00	50.97 -1.63 0.00	46.47 -1.59 0.00	46.76 -0.81 0.00
NEG NORTH___ALICE_FALLS 23915	47.26 0.14 0.00	40.35 -0.12 0.00	37.09 0.11 0.00	36.39 0.07 0.00	36.34 0.07 0.00	37.90 0.00 0.00	37.81 -0.11 0.00	48.51 -0.19 0.00	47.58 -0.58 0.00	51.12 -0.41 0.00	57.41 -0.12 0.00	59.26 -0.24 0.00	63.81 -0.64 0.00	69.51 0.14 0.00	73.87 0.22 0.00	76.98 -0.23 0.00	77.22 -1.10 0.00	72.74 -0.51 0.00	61.89 -1.20 0.00	56.25 -1.15 0.00	56.29 -0.97 0.00	51.86 -0.74 0.00	47.09 -0.96 0.00	47.33 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	47.26 0.14 0.00	40.35 -0.12 0.00	37.09 0.11 0.00	36.39 0.07 0.00	36.34 0.07 0.00	37.90 0.00 0.00	37.81 -0.11 0.00	48.51 -0.19 0.00	47.58 -0.58 0.00	51.12 -0.41 0.00	57.41 -0.12 0.00	59.26 -0.24 0.00	63.81 -0.64 0.00	69.51 0.14 0.00	73.87 0.22 0.00	76.98 -0.23 0.00	77.22 -1.10 0.00	72.74 -0.51 0.00	61.89 -1.20 0.00	56.25 -1.15 0.00	56.29 -0.97 0.00	51.86 -0.74 0.00	47.09 -0.96 0.00	47.33 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	47.26 0.14 0.00	40.35 -0.12 0.00	37.09 0.11 0.00	36.39 0.07 0.00	36.34 0.07 0.00	37.90 0.00 0.00	37.81 -0.11 0.00	48.51 -0.19 0.00	47.58 -0.58 0.00	51.12 -0.41 0.00	57.41 -0.12 0.00	59.26 -0.24 0.00	63.81 -0.64 0.00	69.51 0.14 0.00	73.87 0.22 0.00	76.98 -0.23 0.00	77.22 -1.10 0.00	72.74 -0.51 0.00	61.89 -1.20 0.00	56.25 -1.15 0.00	56.29 -0.97 0.00	51.86 -0.74 0.00	47.09 -0.96 0.00	47.33 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	44.43 -2.69 0.00	38.32 -2.14 0.00	35.05 -1.92 0.00	34.57 -1.74 0.00	34.42 -1.85 0.00	35.82 -2.08 0.00	34.77 -3.15 0.00	45.88 -2.83 0.00	45.02 -3.13 0.00	47.98 -3.56 0.00	53.56 -3.97 0.00	55.28 -4.22 0.00	59.75 -4.71 0.00	64.72 -4.65 0.00	68.64 -5.01 0.00	71.57 -5.64 0.00	72.36 -5.95 0.00	67.10 -6.15 0.00	58.23 -4.86 0.00	53.84 -3.56 0.00	54.52 -2.75 0.00	50.29 -2.31 0.00	46.13 -1.92 0.00	45.14 -2.43 0.00
NEG WEST___LANCASTR 23811	44.29 -2.83 0.00	38.08 -2.39 0.00	34.65 -2.33 0.00	34.24 -2.07 0.00	34.13 -2.14 0.00	35.51 -2.39 0.00	34.92 -3.00 0.00	45.98 -2.73 0.00	45.36 -2.79 0.00	48.60 -2.94 0.00	54.42 -3.11 0.00	56.29 -3.21 0.00	60.98 -3.48 0.00	66.11 -3.26 0.00	70.48 -3.17 0.00	73.66 -3.55 0.00	74.64 -3.68 0.00	69.08 -4.18 0.00	59.75 -3.34 0.00	54.87 -2.53 0.00	55.09 -2.18 0.00	50.71 -1.89 0.00	46.13 -1.92 0.00	44.90 -2.66 0.00
NEG_PENN_ALLEGHNY 23528	47.26 0.14 0.00	40.55 0.08 0.00	36.79 -0.18 0.00	36.24 -0.07 0.00	36.19 -0.07 0.00	37.83 -0.08 0.00	37.92 0.00 0.00	49.20 0.49 0.00	48.88 0.72 0.00	52.46 0.93 0.00	58.68 1.15 0.00	60.75 1.25 0.00	65.88 1.42 0.00	71.03 1.66 0.00	75.64 1.99 0.00	79.53 2.32 0.00	80.59 2.27 0.00	75.01 1.76 0.00	64.61 1.51 0.00	58.83 1.43 0.00	58.64 1.37 0.00	53.76 1.16 0.00	48.92 0.86 0.00	47.81 0.24 0.00
NEG___GEN_MONROE 24207	46.03 -1.08 0.00	39.58 -0.89 0.00	36.09 -0.89 0.00	35.52 -0.80 0.00	35.43 -0.83 0.00	36.95 -0.95 0.00	36.40 -1.52 0.00	47.88 -0.83 0.00	47.38 -0.77 0.00	50.76 -0.77 0.00	56.89 -0.63 0.00	58.67 -0.83 0.00	63.36 -1.10 0.00	68.40 -0.97 0.00	72.77 -0.88 0.00	76.36 -0.85 0.00	77.30 -1.02 0.00	71.79 -1.47 0.00	61.83 -1.26 0.00	56.59 -0.80 0.00	57.15 -0.11 0.00	52.50 -0.11 0.00	48.10 0.05 0.00	46.90 -0.67 0.00
NEPA___ENERGY 23901	44.34 -2.78 0.00	38.00 -2.47 0.00	34.46 -2.51 0.00	34.24 -2.07 0.00	34.16 -2.10 0.00	35.40 -2.50 0.00	35.23 -2.69 0.00	45.88 -2.83 0.00	45.31 -2.84 0.00	48.65 -2.89 0.00	54.77 -2.76 0.00	56.71 -2.80 0.00	61.62 -2.84 0.00	66.59 -2.77 0.00	71.37 -2.28 0.00	74.59 -2.63 0.00	75.65 -2.66 0.00	70.03 -3.22 0.00	60.57 -2.52 0.00	55.27 -2.12 0.00	54.98 -2.29 0.00	50.60 -2.00 0.00	45.80 -2.26 0.00	44.67 -2.90 0.00
NEVERSINK___HYD 23608	49.43 2.31 0.00	42.37 1.90 0.00	38.38 1.41 0.00	37.66 1.34 0.00	37.57 1.31 0.00	39.23 1.33 0.00	39.70 1.78 0.00	51.53 2.83 0.00	50.22 2.07 0.00	54.11 2.58 0.00	60.46 2.93 0.00	62.60 3.09 0.00	68.07 3.61 0.00	73.25 3.88 0.00	77.78 4.12 0.00	81.07 3.86 0.00	86.36 6.97 -1.07	79.48 6.23 0.00	68.39 5.30 0.00	62.28 4.88 0.00	62.08 4.81 0.00	56.86 4.26 0.00	51.76 3.70 0.00	49.80 2.24 0.00
NEWTON___FALLS_HYD 23847	47.49 0.38 0.00	40.59 0.12 0.00	37.24 0.26 0.00	36.46 0.15 0.00	36.27 0.00 0.00	37.71 -0.19 0.00	37.58 -0.34 0.00	48.22 -0.49 0.00	47.86 -0.29 0.00	51.90 0.36 0.00	58.16 0.63 0.00	59.98 0.48 0.00	64.72 0.26 0.00	69.78 0.42 0.00	73.87 0.22 0.00	77.91 0.69 0.00	78.32 0.00 0.00	73.99 0.73 0.00	63.28 0.19 0.00	56.82 -0.57 0.00	57.90 0.63 0.00	52.92 0.32 0.00	48.15 0.10 0.00	48.19 0.62 0.00

NIAGARA____ 23760	43.96 -3.16 0.00	38.00 -2.47 0.00	34.80 -2.18 0.00	34.28 -2.03 0.00	34.16 -2.10 0.00	35.55 -2.35 0.00	34.39 -3.53 0.00	45.25 -3.46 0.00	44.30 -3.85 0.00	47.16 -4.38 0.00	52.64 -4.89 0.00	54.27 -5.24 0.00	58.66 -5.80 0.00	63.47 -5.90 0.00	67.32 -6.33 0.00	70.11 -7.10 0.00	70.88 -7.44 0.00	65.71 -7.55 0.00	57.23 -5.87 0.00	52.86 -4.53 0.00	53.60 -3.67 0.00	49.50 -3.10 0.00	45.46 -2.59 0.00	44.62 -2.95 0.00
NINE_MILE_1 23575	45.66 -1.46 0.00	39.17 -1.29 0.00	35.76 -1.22 0.00	35.12 -1.20 0.00	35.07 -1.20 0.00	36.65 -1.25 0.00	36.63 -1.29 0.00	47.35 -1.36 0.00	46.90 -1.25 0.00	50.04 -1.49 0.00	55.80 -1.73 0.00	57.72 -1.79 0.00	62.46 -2.00 0.00	67.29 -2.08 0.00	71.44 -2.21 0.00	74.97 -2.24 0.00	76.05 -2.27 0.00	70.98 -2.27 0.00	61.14 -1.96 0.00	55.68 -1.72 0.00	55.66 -1.60 0.00	51.13 -1.47 0.00	46.81 -1.25 0.00	46.38 -1.19 0.00
NINE_MILE_2 23744	45.66 -1.46 0.00	39.17 -1.29 0.00	35.76 -1.22 0.00	35.12 -1.20 0.00	35.07 -1.20 0.00	36.65 -1.25 0.00	36.63 -1.29 0.00	47.35 -1.36 0.00	46.90 -1.25 0.00	50.04 -1.49 0.00	55.80 -1.73 0.00	57.72 -1.79 0.00	62.46 -2.00 0.00	67.29 -2.08 0.00	71.44 -2.21 0.00	74.97 -2.24 0.00	76.05 -2.27 0.00	70.98 -2.27 0.00	61.14 -1.96 0.00	55.68 -1.72 0.00	55.66 -1.60 0.00	51.13 -1.47 0.00	46.81 -1.25 0.00	46.38 -1.19 0.00
NM_CAPITAL____DRP 24208	48.39 1.27 0.00	41.64 1.17 0.00	37.94 0.96 0.00	37.26 0.94 0.00	37.28 1.02 0.00	38.92 1.02 0.00	39.13 1.21 0.00	49.78 1.07 0.00	49.74 1.59 0.00	53.70 2.16 0.00	59.60 2.07 0.00	61.82 2.32 0.00	67.10 2.64 0.00	72.21 2.84 0.00	76.60 2.95 0.00	80.30 3.09 0.00	81.21 2.90 0.00	76.04 2.78 0.00	65.62 2.52 0.00	59.64 2.24 0.00	59.39 2.12 0.00	54.28 1.68 0.00	49.45 1.39 0.00	48.61 1.05 0.00
NM_CENTRAL____DRP 24181	46.50 -0.61 0.00	39.90 -0.57 0.00	36.35 -0.63 0.00	35.70 -0.62 0.00	35.65 -0.62 0.00	37.30 -0.61 0.00	37.31 -0.61 0.00	48.42 -0.29 0.00	48.11 -0.05 0.00	51.43 -0.10 0.00	57.41 -0.12 0.00	59.38 -0.12 0.00	64.33 -0.13 0.00	69.30 -0.07 0.00	73.65 0.00 0.00	77.44 0.23 0.00	78.47 0.16 0.00	73.18 -0.07 0.00	62.90 -0.19 0.00	57.28 -0.11 0.00	57.27 0.00 0.00	52.50 -0.11 0.00	48.06 0.00 0.00	47.33 -0.24 0.00
NM_FRONTIER____DRP 24179	44.15 -2.97 0.00	38.16 -2.31 0.00	34.94 -2.03 0.00	34.43 -1.89 0.00	34.27 -1.99 0.00	35.67 -2.24 0.00	34.51 -3.41 0.00	45.49 -3.21 0.00	44.54 -3.61 0.00	47.41 -4.12 0.00	52.87 -4.66 0.00	54.56 -4.94 0.00	58.98 -5.48 0.00	63.89 -5.48 0.00	67.69 -5.97 0.00	70.49 -6.72 0.00	71.27 -7.05 0.00	66.08 -7.18 0.00	57.48 -5.62 0.00	53.15 -4.25 0.00	53.95 -3.32 0.00	49.81 -2.79 0.00	45.75 -2.31 0.00	44.86 -2.71 0.00
NM_ST_REGIS____HYD 24053	46.88 -0.24 0.00	40.06 -0.40 0.00	36.87 -0.11 0.00	36.17 -0.15 0.00	35.94 -0.33 0.00	37.18 -0.72 0.00	36.90 -1.02 0.00	47.05 -1.66 0.00	46.37 -1.78 0.00	50.30 -1.24 0.00	56.43 -1.09 0.00	58.19 -1.31 0.00	62.78 -1.68 0.00	67.98 -1.39 0.00	72.18 -1.47 0.00	75.59 -1.62 0.00	75.73 -2.58 0.00	72.01 -1.25 0.00	61.26 -1.83 0.00	54.93 -2.47 0.00	55.84 -1.43 0.00	51.29 -1.32 0.00	46.57 -1.49 0.00	47.24 -0.33 0.00
NORTHPORT____1 23551	53.79 5.42 -1.26	45.04 4.57 0.01	39.68 2.70 0.00	38.89 2.58 0.00	38.77 2.50 0.00	40.29 2.39 0.00	41.10 3.19 0.00	54.07 5.36 0.00	55.04 6.89 0.00	58.34 6.80 0.00	64.60 7.08 0.00	66.88 7.38 0.00	73.16 8.70 0.00	87.38 9.85 -8.16	99.84 10.31 -15.88	134.64 10.89 -46.54	114.93 11.04 -25.57	99.71 10.18 -16.27	87.40 9.40 -14.91	66.39 8.15 -0.85	67.46 7.85 -2.34	68.50 7.31 -8.59	56.50 6.44 -2.01	53.99 4.85 -1.57
NORTHPORT____2 23552	53.79 5.42 -1.26	45.04 4.57 0.01	39.68 2.70 0.00	38.89 2.58 0.00	38.77 2.50 0.00	40.29 2.39 0.00	41.10 3.19 0.00	54.07 5.36 0.00	55.04 6.89 0.00	58.34 6.80 0.00	64.60 7.08 0.00	66.88 7.38 0.00	73.16 8.70 0.00	87.38 9.85 -8.16	99.84 10.31 -15.88	134.64 10.89 -46.54	114.93 11.04 -25.57	99.71 10.18 -16.27	87.40 9.40 -14.91	66.39 8.15 -0.85	67.46 7.85 -2.34	68.50 7.31 -8.59	56.50 6.44 -2.01	53.99 4.85 -1.57
NORTHPORT____3 23553	52.90 4.52 -1.25	44.39 3.93 0.01	39.12 2.14 0.00	38.35 2.03 0.00	38.19 1.92 0.00	39.72 1.82 0.00	40.54 2.62 0.00	53.19 4.48 0.00	54.03 5.87 0.00	57.26 5.72 0.00	63.45 5.93 0.00	65.69 6.19 0.00	71.86 7.41 0.01	86.12 8.60 -8.15	98.73 9.21 -15.87	133.63 9.88 -46.54	113.90 10.02 -25.56	98.53 9.01 -16.26	86.19 8.20 -14.90	65.30 7.06 -0.85	66.37 6.76 -2.34	67.44 6.26 -8.58	55.49 5.43 -2.00	53.08 3.95 -1.56
NORTHPORT____4 23650	52.90 4.52 -1.25	44.39 3.93 0.01	39.12 2.14 0.00	38.35 2.03 0.00	38.19 1.92 0.00	39.72 1.82 0.00	40.54 2.62 0.00	53.19 4.48 0.00	54.03 5.87 0.00	57.26 5.72 0.00	63.45 5.93 0.00	65.69 6.19 0.00	71.86 7.41 0.01	86.12 8.60 -8.15	98.73 9.21 -15.87	133.63 9.88 -46.54	113.90 10.02 -25.56	98.53 9.01 -16.26	86.19 8.20 -14.90	65.30 7.06 -0.85	66.37 6.76 -2.34	67.44 6.26 -8.58	55.49 5.43 -2.00	53.08 3.95 -1.56
NORTHPORT____IC 23718	53.79 5.42 -1.26	45.04 4.57 0.01	39.68 2.70 0.00	38.89 2.58 0.00	38.77 2.50 0.00	40.29 2.39 0.00	41.10 3.19 0.00	54.07 5.36 0.00	55.04 6.89 0.00	58.34 6.80 0.00	64.60 7.08 0.00	66.88 7.38 0.00	73.16 8.70 0.00	87.38 9.85 -8.16	99.84 10.31 -15.88	134.64 10.89 -46.54	114.93 11.04 -25.57	99.71 10.18 -16.27	87.40 9.40 -14.91	66.39 8.15 -0.85	67.46 7.85 -2.34	68.50 7.31 -8.59	56.50 6.44 -2.01	53.99 4.85 -1.57
NPX_GEN_1385_PROXY 323591	47.78 4.85 4.19	43.53 4.09 1.03	40.12 2.26 -0.88	38.46 2.14 0.00	38.33 2.07 0.00	39.83 1.93 0.00	45.26 2.73 -4.61	48.88 4.77 4.61	54.46 6.31 0.00	56.72 6.18 1.00	64.91 6.39 -1.00	66.23 6.72 0.00	72.64 8.19 0.00	86.54 9.02 -8.16	98.88 9.35 -15.88	133.48 9.73 -46.54	113.75 9.87 -25.57	98.68 9.16 -16.27	86.58 8.58 -14.91	65.71 7.46 -0.85	66.60 6.99 -2.34	67.82 6.63 -8.59	55.78 5.72 -2.01	53.42 4.28 -1.57
NPX_GEN_CSC 323557	53.99 5.61 -1.26	44.15 4.57 0.89	40.41 2.55 -0.88	38.78 2.47 0.00	38.62 2.36 0.00	39.99 2.08 0.00	45.52 3.00 -4.61	49.51 5.41 4.61	55.28 7.13 0.00	57.91 7.37 1.00	66.29 7.77 -1.00	67.77 8.27 0.00	74.13 9.67 0.00	88.56 11.03 -8.16	101.39 11.86 -15.88	136.65 12.89 -46.54	117.20 13.31 -25.57	101.69 12.16 -16.27	88.73 10.73 -14.91	67.37 9.13 -0.85	68.55 8.93 -2.34	69.29 8.10 -8.59	57.04 6.97 -2.01	54.28 5.09 -1.62
NSINS_S_GLNS_FALLS 23858	49.14 2.03 0.00	42.41 1.94 0.00	38.83 1.85 0.00	38.17 1.85 0.00	38.22 1.96 0.00	39.91 2.01 0.00	40.35 2.43 0.00	50.41 1.70 0.00	50.66 2.50 0.00	55.04 3.50 0.00	60.69 3.16 0.00	62.95 3.45 0.00	68.26 3.80 0.00	73.53 4.16 0.00	77.41 3.76 0.00	81.07 3.86 0.00	81.18 2.66 -0.20	77.58 4.32 0.00	66.75 3.66 0.00	60.44 3.04 0.00	60.87 3.61 0.00	55.18 2.58 0.00	50.22 2.16 0.00	49.99 2.43 0.00
NUCOR_STEEL____DRP 24197	46.55 -0.57 0.00	39.86 -0.61 0.00	36.27 -0.70 0.00	35.62 -0.69 0.00	35.58 -0.69 0.00	37.26 -0.64 0.00	37.24 -0.68 0.00	48.61 -0.10 0.00	48.39 0.24 0.00	51.85 0.31 0.00	57.53 0.00 0.00	59.44 -0.06 0.00	64.33 -0.13 0.00	69.37 0.00 0.00	73.72 0.07 0.00	77.83 0.62 0.00	78.79 0.47 0.00	73.40 0.15 0.00	62.97 -0.13 0.00	57.40 0.00 0.00	57.55 0.29 0.00	52.65 0.05 0.00	48.58 0.53 0.00	47.38 -0.19 0.00

NYISO_LBMP_REFERENCE 24008	47.12 0.00 0.00	40.47 0.00 0.00	36.98 0.00 0.00	36.31 0.00 0.00	36.27 0.00 0.00	37.90 0.00 0.00	37.92 0.00 0.00	48.71 0.00 0.00	48.15 0.00 0.00	51.54 0.00 0.00	57.53 0.00 0.00	59.50 0.00 0.00	64.46 0.00 0.00	69.37 0.00 0.00	73.65 0.00 0.00	77.21 0.00 0.00	78.32 0.00 0.00	73.26 0.00 0.00	63.09 0.00 0.00	57.40 0.00 0.00	57.27 0.00 0.00	52.60 0.00 0.00	48.06 0.00 0.00	47.57 0.00 0.00
NYPA_BRENTWD____GT 24164	54.47 6.08 -1.27	45.52 5.06 0.00	40.05 3.07 0.00	39.26 2.94 0.00	39.09 2.83 0.00	40.59 2.69 0.00	41.48 3.56 0.00	54.70 5.99 0.00	55.76 7.61 0.00	59.32 7.78 0.00	65.75 8.23 0.00	67.77 8.27 0.00	74.26 9.80 0.00	88.42 10.89 -8.16	101.09 11.56 -15.88	136.03 12.28 -46.54	116.49 12.61 -25.57	101.03 11.50 -16.27	88.35 10.35 -14.91	67.37 9.13 -0.85	68.43 8.82 -2.34	69.35 8.15 -8.59	57.38 7.30 -2.02	54.87 5.61 -1.69
NYPA_GOWANUS____GT5 24156	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.49 8.06 -41.97	118.66 8.46 -40.83	118.61 8.84 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	139.99 8.72 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NYPA_GOWANUS____GT6 24157	82.38 4.90 -30.36	44.56 4.09 -0.01	40.05 3.07 -0.01	39.30 2.98 -0.01	39.25 2.97 -0.01	41.06 3.15 -0.01	41.68 3.75 -0.01	82.53 5.46 -28.36	83.94 6.12 -29.67	113.57 6.91 -55.12	100.00 7.42 -35.05	101.86 7.32 -35.04	114.49 8.06 -41.97	118.66 8.46 -40.83	118.61 8.84 -36.12	140.06 9.65 -53.20	140.06 9.79 -51.95	139.99 8.72 -58.01	140.03 8.01 -68.92	118.61 7.69 -53.52	118.61 7.27 -54.07	118.59 7.15 -58.83	118.58 6.15 -64.37	95.34 4.52 -43.25
NYPA_HARLEM__RVR_GT1 24160	51.74 4.62 -0.01	44.44 3.97 -0.01	40.09 3.11 -0.01	39.41 3.09 -0.01	39.36 3.08 -0.01	41.06 3.15 -0.01	41.64 3.72 -0.01	56.94 5.07 -3.17	57.48 5.73 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.98 6.49 0.01	71.67 7.22 0.01	77.06 7.70 0.01	81.74 8.10 0.01	85.93 8.72 0.01	89.17 8.85 -2.00	81.16 7.91 0.01	70.28 7.19 0.01	64.51 7.12 0.00	64.02 6.76 0.00	59.34 6.73 -0.01	55.71 5.67 -1.99	51.81 4.23 -0.01
NYPA_HARLEM__RVR_GT2 24161	51.74 4.62 -0.01	44.44 3.97 -0.01	40.09 3.11 -0.01	39.41 3.09 -0.01	39.36 3.08 -0.01	41.06 3.15 -0.01	41.64 3.72 -0.01	56.94 5.07 -3.17	57.48 5.73 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.98 6.49 0.01	71.67 7.22 0.01	77.06 7.70 0.01	81.74 8.10 0.01	85.93 8.72 0.01	89.17 8.85 -2.00	81.16 7.91 0.01	70.28 7.19 0.01	64.51 7.12 0.00	64.02 6.76 0.00	59.34 6.73 -0.01	55.71 5.67 -1.99	51.81 4.23 -0.01
NYPA_KENT____GT 24152	70.21 4.76 -18.33	44.44 3.97 -0.01	40.02 3.03 -0.01	39.27 2.94 -0.01	39.21 2.94 -0.01	41.02 3.11 -0.01	41.65 3.72 -0.01	72.49 5.36 -18.42	75.12 5.97 -20.99	85.88 6.75 -27.59	85.88 7.19 -21.16	87.79 7.14 -21.15	85.88 7.93 -13.49	102.27 8.25 -24.65	85.88 8.62 -3.61	85.88 9.42 0.75	85.88 9.55 1.99	85.88 8.50 -4.13	85.88 7.76 -15.03	85.88 7.46 -21.02	85.88 7.10 -21.51	85.88 7.00 -26.28	85.88 6.01 -31.82	78.06 4.38 -26.12
NYPA_POUCH1____GT 24155	82.29 4.81 -30.36	44.48 4.01 -0.01	39.94 2.96 -0.01	39.19 2.87 -0.01	39.14 2.87 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	82.40 5.31 -28.38	84.54 6.02 -30.36	127.78 6.80 -69.44	107.77 7.31 -42.93	110.65 7.14 -44.01	129.11 7.86 -56.79	135.19 8.25 -57.57	135.19 8.69 -52.85	166.46 9.42 -79.83	166.43 9.55 -78.56	166.46 8.57 -84.63	166.51 7.82 -95.60	135.19 7.52 -70.27	135.19 7.10 -70.82	135.19 7.00 -75.59	135.19 6.01 -81.13	106.31 4.42 -54.32
NYPA_VERNON____GT2 24162	58.04 4.62 -6.31	44.36 3.88 -0.01	39.95 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.98 3.07 -0.01	41.61 3.68 -0.01	62.45 5.26 -8.48	66.35 5.87 -12.32	70.55 6.60 -12.42	71.87 7.08 -7.27	73.79 7.02 -7.27	76.83 7.74 -4.64	85.95 8.12 -8.47	83.36 8.47 -1.24	86.14 9.19 0.26	88.27 9.32 -0.63	83.02 8.35 -1.41	75.89 7.63 -5.16	71.97 7.35 -7.22	71.59 6.93 -7.39	68.48 6.84 -9.04	66.19 5.86 -12.27	60.83 4.28 -8.98
NYPA_VERNON____GT3 24163	58.04 4.62 -6.31	44.36 3.88 -0.01	39.95 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.98 3.07 -0.01	41.61 3.68 -0.01	62.45 5.26 -8.48	66.35 5.87 -12.32	70.55 6.60 -12.42	71.87 7.08 -7.27	73.79 7.02 -7.27	76.83 7.74 -4.64	85.95 8.12 -8.47	83.36 8.47 -1.24	86.14 9.19 0.26	88.27 9.32 -0.63	83.02 8.35 -1.41	75.89 7.63 -5.16	71.97 7.35 -7.22	71.59 6.93 -7.39	68.48 6.84 -9.04	66.19 5.86 -12.27	60.83 4.28 -8.98
NYPA__ASTORIA_CC1 323568	51.70 4.57 -0.01	44.32 3.84 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	57.15 5.16 -3.27	60.95 5.83 -6.97	62.56 6.55 -4.48	64.49 6.96 0.00	66.34 6.84 0.00	71.99 7.54 0.01	77.27 7.91 0.01	81.89 8.25 0.01	86.16 8.96 0.01	89.40 9.08 -2.00	81.38 8.13 0.01	70.53 7.44 0.01	64.63 7.23 0.00	64.14 6.87 0.00	59.39 6.79 -0.01	55.91 5.81 -2.04	51.81 4.23 -0.01
NYPA__ASTORIA_CC2 323569	51.70 4.57 -0.01	44.32 3.84 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	57.15 5.16 -3.27	60.95 5.83 -6.97	62.56 6.55 -4.48	64.49 6.96 0.00	66.34 6.84 0.00	71.99 7.54 0.01	77.27 7.91 0.01	81.89 8.25 0.01	86.16 8.96 0.01	89.40 9.08 -2.00	81.38 8.13 0.01	70.53 7.44 0.01	64.63 7.23 0.00	64.14 6.87 0.00	59.39 6.79 -0.01	55.91 5.81 -2.04	51.81 4.23 -0.01
NYPA__HOLTSVILL 23794	54.22 5.84 -1.26	45.32 4.86 0.01	39.86 2.88 0.00	39.11 2.80 0.00	38.95 2.68 0.00	40.36 2.46 0.00	41.29 3.37 0.00	54.46 5.75 0.00	55.47 7.32 0.00	59.01 7.47 0.00	65.35 7.82 0.00	67.71 8.21 0.00	74.06 9.60 0.00	88.49 10.96 -8.16	101.17 11.64 -15.88	136.26 12.51 -46.54	116.65 12.77 -25.57	101.25 11.72 -16.27	88.47 10.47 -14.91	67.26 9.01 -0.85	68.37 8.76 -2.34	69.29 8.10 -8.59	57.08 7.02 -2.01	54.46 5.28 -1.62
NYPA__HELLGATE_GT1 24158	51.74 4.62 -0.01	44.44 3.97 -0.01	40.09 3.11 -0.01	39.41 3.09 -0.01	39.36 3.08 -0.01	41.06 3.15 -0.01	41.64 3.72 -0.01	56.94 5.07 -3.17	57.48 5.73 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.98 6.49 0.01	71.67 7.22 0.01	77.06 7.70 0.01	81.74 8.10 0.01	85.93 8.72 0.01	89.17 8.85 -2.00	81.16 7.91 0.01	70.28 7.19 0.01	64.51 7.12 0.00	64.02 6.76 0.00	59.34 6.73 -0.01	55.71 5.67 -1.99	51.81 4.23 -0.01
NYPA__HELLGATE_GT2 24159	51.74 4.62 -0.01	44.44 3.97 -0.01	40.09 3.11 -0.01	39.41 3.09 -0.01	39.36 3.08 -0.01	41.06 3.15 -0.01	41.64 3.72 -0.01	56.94 5.07 -3.17	57.48 5.73 -3.59	62.31 6.44 -4.33	64.19 6.67 0.01	65.98 6.49 0.01	71.67 7.22 0.01	77.06 7.70 0.01	81.74 8.10 0.01	85.93 8.72 0.01	89.17 8.85 -2.00	81.16 7.91 0.01	70.28 7.19 0.01	64.51 7.12 0.00	64.02 6.76 0.00	59.34 6.73 -0.01	55.71 5.67 -1.99	51.81 4.23 -0.01
NYS_BARGE__HYD 23848	44.53 -2.59 0.00	38.40 -2.06 0.00	35.13 -1.85 0.00	34.64 -1.67 0.00	34.49 -1.78 0.00	35.89 -2.01 0.00	34.85 -3.07 0.00	45.98 -2.73 0.00	45.17 -2.99 0.00	48.19 -3.35 0.00	53.73 -3.80 0.00	55.46 -4.05 0.00	59.95 -4.51 0.00	64.93 -4.44 0.00	68.86 -4.79 0.00	71.81 -5.40 0.00	72.68 -5.64 0.00	67.32 -5.93 0.00	58.42 -4.67 0.00	54.01 -3.39 0.00	54.69 -2.58 0.00	50.44 -2.16 0.00	46.28 -1.78 0.00	45.29 -2.28 0.00

O.H_GEN_BRUCE 24063	43.96 -3.16 0.00	37.12 -2.47 0.88	35.68 -2.18 -0.88	34.28 -2.03 0.00	34.16 -2.10 0.00	35.55 -2.35 0.00	39.00 -3.53 -4.61	40.64 -3.46 4.61	44.30 -3.85 0.00	46.21 -4.33 1.00	53.69 -4.83 -1.00	54.33 -5.18 0.00	58.72 -5.74 0.00	63.54 -5.83 0.00	67.39 -6.26 0.00	70.26 -6.95 0.00	71.03 -7.28 0.00	65.86 -7.40 0.00	57.29 -5.80 0.00	52.92 -4.48 0.00	53.60 -3.67 0.00	49.55 -3.05 0.00	45.51 -2.55 0.00	44.67 -2.90 0.00
OAK ORCHARD___HYD 24046	45.66 -1.46 0.00	39.25 -1.21 0.00	35.79 -1.18 0.00	35.23 -1.09 0.00	35.14 -1.12 0.00	36.65 -1.25 0.00	36.14 -1.78 0.00	47.39 -1.32 0.00	46.90 -1.25 0.00	50.20 -1.34 0.00	56.20 -1.32 0.00	58.01 -1.49 0.00	62.65 -1.80 0.00	67.63 -1.73 0.00	71.88 -1.77 0.00	75.28 -1.93 0.00	76.20 -2.11 0.00	70.84 -2.42 0.00	61.20 -1.89 0.00	55.96 -1.43 0.00	56.29 -0.97 0.00	51.86 -0.74 0.00	47.43 -0.62 0.00	46.47 -1.09 0.00
OCC_CHEM___DRP 24175	44.20 -2.92 0.00	38.20 -2.27 0.00	34.94 -2.03 0.00	34.46 -1.85 0.00	34.31 -1.96 0.00	35.70 -2.20 0.00	34.58 -3.34 0.00	45.54 -3.17 0.00	44.64 -3.52 0.00	47.52 -4.02 0.00	52.98 -4.54 0.00	54.62 -4.88 0.00	59.04 -5.41 0.00	63.96 -5.41 0.00	67.83 -5.82 0.00	70.65 -6.56 0.00	71.43 -6.89 0.00	66.22 -7.03 0.00	57.60 -5.49 0.00	53.26 -4.13 0.00	54.00 -3.26 0.00	49.87 -2.74 0.00	45.80 -2.26 0.00	44.90 -2.66 0.00
OLIN_CORP_DRP 24177	44.24 -2.87 0.00	38.16 -2.31 0.00	34.94 -2.03 0.00	34.46 -1.85 0.00	34.31 -1.96 0.00	35.70 -2.20 0.00	34.62 -3.30 0.00	45.59 -3.12 0.00	44.73 -3.42 0.00	47.67 -3.87 0.00	53.16 -4.37 0.00	54.86 -4.64 0.00	59.30 -5.16 0.00	64.23 -5.13 0.00	68.05 -5.60 0.00	71.03 -6.18 0.00	71.82 -6.50 0.00	66.52 -6.74 0.00	57.79 -5.30 0.00	53.44 -3.96 0.00	54.17 -3.09 0.00	49.97 -2.63 0.00	45.89 -2.16 0.00	44.95 -2.62 0.00
ONONDAGA_REF_OCCRA 23987	46.60 -0.52 0.00	39.98 -0.49 0.00	36.39 -0.59 0.00	35.77 -0.54 0.00	35.72 -0.54 0.00	37.37 -0.53 0.00	37.43 -0.49 0.00	48.51 -0.19 0.00	48.25 0.10 0.00	51.59 0.05 0.00	57.58 0.06 0.00	59.62 0.12 0.00	64.52 0.06 0.00	69.58 0.21 0.00	73.87 0.22 0.00	77.83 0.62 0.00	78.79 0.47 0.00	73.55 0.29 0.00	63.16 0.06 0.00	57.51 0.11 0.00	57.50 0.23 0.00	52.71 0.11 0.00	48.25 0.19 0.00	47.43 -0.14 0.00
ONONDAGA___COGEN 23986	46.55 -0.57 0.00	39.94 -0.53 0.00	36.35 -0.63 0.00	35.70 -0.62 0.00	35.65 -0.62 0.00	37.33 -0.57 0.00	37.31 -0.61 0.00	48.42 -0.29 0.00	48.15 0.00 0.00	51.49 -0.05 0.00	57.41 -0.12 0.00	59.44 -0.06 0.00	64.33 -0.13 0.00	69.30 -0.07 0.00	73.65 0.00 0.00	77.60 0.39 0.00	78.63 0.31 0.00	73.40 0.15 0.00	62.97 -0.13 0.00	57.28 -0.11 0.00	57.44 0.17 0.00	52.55 -0.05 0.00	48.25 0.19 0.00	47.38 -0.19 0.00
ONTARIO___LFGE 23819	46.41 -0.71 0.00	39.82 -0.65 0.00	36.24 -0.74 0.00	35.66 -0.65 0.00	35.61 -0.65 0.00	37.22 -0.68 0.00	37.05 -0.87 0.00	48.51 -0.19 0.00	48.20 0.05 0.00	51.69 0.15 0.00	57.30 -0.23 0.00	59.14 -0.36 0.00	64.01 -0.45 0.00	69.09 -0.28 0.00	73.50 -0.15 0.00	77.52 0.31 0.00	78.47 0.16 0.00	72.89 -0.37 0.00	62.52 -0.57 0.00	57.05 -0.34 0.00	57.38 0.11 0.00	52.81 0.21 0.00	48.49 0.43 0.00	47.24 -0.33 0.00
OSWEGATCHIE___HYD 24044	47.49 0.38 0.00	40.59 0.12 0.00	37.24 0.26 0.00	36.46 0.15 0.00	36.27 0.00 0.00	37.71 -0.19 0.00	37.58 -0.34 0.00	48.22 -0.49 0.00	47.86 -0.29 0.00	51.90 0.36 0.00	58.16 0.63 0.00	59.98 0.48 0.00	64.72 0.26 0.00	69.78 0.42 0.00	73.87 0.22 0.00	77.91 0.69 0.00	78.32 0.00 0.00	73.99 0.73 0.00	63.28 0.19 0.00	56.82 -0.57 0.00	57.90 0.63 0.00	52.92 0.32 0.00	48.15 0.10 0.00	48.19 0.62 0.00
OSWEGO___5 23606	45.94 -1.18 0.00	39.46 -1.01 0.00	35.98 -1.00 0.00	35.33 -0.98 0.00	35.29 -0.98 0.00	36.92 -0.99 0.00	36.90 -1.02 0.00	47.69 -1.02 0.00	47.24 -0.91 0.00	50.45 -1.08 0.00	56.26 -1.27 0.00	58.19 -1.31 0.00	63.04 -1.42 0.00	67.91 -1.46 0.00	72.10 -1.55 0.00	75.67 -1.54 0.00	76.67 -1.64 0.00	71.64 -1.61 0.00	61.70 -1.39 0.00	56.19 -1.21 0.00	56.12 -1.15 0.00	51.55 -1.05 0.00	47.19 -0.86 0.00	46.66 -0.90 0.00
OSWEGO___6 23613	45.94 -1.18 0.00	39.46 -1.01 0.00	35.98 -1.00 0.00	35.33 -0.98 0.00	35.29 -0.98 0.00	36.92 -0.99 0.00	36.90 -1.02 0.00	47.69 -1.02 0.00	47.24 -0.91 0.00	50.45 -1.08 0.00	56.26 -1.27 0.00	58.19 -1.31 0.00	63.04 -1.42 0.00	67.91 -1.46 0.00	72.10 -1.55 0.00	75.67 -1.54 0.00	76.67 -1.64 0.00	71.64 -1.61 0.00	61.70 -1.39 0.00	56.19 -1.21 0.00	56.12 -1.15 0.00	51.55 -1.05 0.00	47.19 -0.86 0.00	46.66 -0.90 0.00
OUTOKUMPU-AB___DRP 24206	44.67 -2.45 0.00	38.53 -1.94 0.00	35.20 -1.77 0.00	34.72 -1.60 0.00	34.60 -1.67 0.00	36.01 -1.90 0.00	35.04 -2.88 0.00	46.27 -2.44 0.00	45.51 -2.65 0.00	48.60 -2.94 0.00	54.19 -3.34 0.00	55.87 -3.63 0.00	60.40 -4.06 0.00	65.55 -3.82 0.00	69.53 -4.12 0.00	72.50 -4.71 0.00	73.30 -5.01 0.00	67.91 -5.35 0.00	58.93 -4.16 0.00	54.47 -2.93 0.00	55.15 -2.12 0.00	50.81 -1.79 0.00	46.57 -1.49 0.00	45.48 -2.09 0.00
OXBOW___ 24026	44.53 -2.59 0.00	38.40 -2.06 0.00	35.17 -1.81 0.00	34.64 -1.67 0.00	34.53 -1.74 0.00	35.93 -1.97 0.00	34.89 -3.03 0.00	46.03 -2.68 0.00	45.22 -2.94 0.00	48.24 -3.30 0.00	53.79 -3.74 0.00	55.46 -4.05 0.00	59.95 -4.51 0.00	65.00 -4.37 0.00	68.94 -4.71 0.00	71.88 -5.33 0.00	72.68 -5.64 0.00	67.32 -5.93 0.00	58.49 -4.61 0.00	54.07 -3.33 0.00	54.75 -2.52 0.00	50.50 -2.10 0.00	46.33 -1.73 0.00	45.33 -2.24 0.00
OXY_CHEM_DSASP 323612	44.20 -2.92 0.00	38.20 -2.27 0.00	34.94 -2.03 0.00	34.46 -1.85 0.00	34.31 -1.96 0.00	35.70 -2.20 0.00	34.58 -3.34 0.00	45.54 -3.17 0.00	44.64 -3.52 0.00	47.52 -4.02 0.00	52.98 -4.54 0.00	54.62 -4.88 0.00	59.04 -5.41 0.00	63.96 -5.41 0.00	67.83 -5.82 0.00	70.65 -6.56 0.00	71.43 -6.89 0.00	66.22 -7.03 0.00	57.60 -5.49 0.00	53.26 -4.13 0.00	54.00 -3.26 0.00	49.87 -2.74 0.00	45.80 -2.26 0.00	44.90 -2.66 0.00
PEEKSKILL___ 23653	50.89 3.77 0.00	43.58 3.12 0.00	39.31 2.33 0.00	38.60 2.29 0.00	38.51 2.25 0.00	40.25 2.35 0.00	40.88 2.96 0.00	53.09 4.38 0.00	53.16 5.01 0.00	57.21 5.67 0.00	63.80 6.27 0.00	65.93 6.43 0.00	71.68 7.22 0.00	77.07 7.70 0.00	81.97 8.32 0.00	86.24 9.03 0.00	89.53 9.24 -1.97	81.46 8.20 0.00	70.47 7.38 0.00	64.17 6.77 0.00	63.62 6.36 0.00	58.49 5.89 0.00	53.05 5.00 0.00	50.95 3.38 0.00
PGE MADISON___WINDPWR 24146	49.28 2.17 0.00	42.21 1.74 0.00	38.27 1.29 0.00	37.69 1.38 0.00	37.61 1.34 0.00	39.57 1.67 0.00	39.82 1.90 0.00	51.88 3.17 0.00	51.77 3.61 0.00	55.61 4.07 0.00	62.01 4.49 0.00	64.14 4.64 0.00	69.42 4.96 0.00	74.99 5.62 0.00	79.69 6.04 0.00	84.47 7.26 0.00	85.44 7.13 0.00	79.48 6.23 0.00	68.08 4.98 0.00	61.93 4.53 0.00	62.19 4.92 0.00	56.49 3.89 0.00	51.76 3.70 0.00	50.04 2.47 0.00
PIERCEFIELD___HYD 23852	46.79 -0.33 0.00	39.98 -0.49 0.00	36.79 -0.18 0.00	36.10 -0.22 0.00	35.83 -0.44 0.00	36.99 -0.91 0.00	36.67 -1.25 0.00	46.71 -2.00 0.00	46.13 -2.02 0.00	50.15 -1.39 0.00	56.26 -1.27 0.00	57.95 -1.55 0.00	62.52 -1.93 0.00	67.63 -1.73 0.00	71.74 -1.91 0.00	75.28 -1.93 0.00	75.34 -2.98 0.00	71.79 -1.47 0.00	61.14 -1.96 0.00	54.70 -2.70 0.00	55.78 -1.49 0.00	51.18 -1.42 0.00	46.47 -1.59 0.00	47.19 -0.38 0.00

PINELAWN_CC_1 323563	54.18 5.75 -1.32	45.28 4.82 0.00	39.90 2.92 0.00	39.11 2.80 0.00	38.95 2.68 0.00	40.52 2.62 0.00	41.37 3.45 0.00	54.02 5.31 0.00	54.85 6.69 0.00	58.39 6.85 0.00	64.72 7.19 0.00	67.00 7.50 0.00	73.16 8.70 0.00	87.51 9.99 -8.16	100.13 10.61 -15.88	135.18 11.43 -46.54	115.48 11.59 -25.57	100.08 10.55 -16.27	87.46 9.46 -14.91	66.57 8.32 -0.85	67.69 8.07 -2.35	68.61 7.42 -8.59	56.61 6.49 -2.07	54.43 4.80 -2.05
PJM_GEN_KEystone 24065	44.86 -2.26 0.00	40.88 1.29 0.88	38.60 0.74 -0.88	37.15 0.84 0.00	37.10 0.83 0.00	38.70 0.80 0.00	43.66 1.14 -4.61	39.64 -4.87 4.20	44.28 -4.33 -0.46	54.04 2.94 0.44	61.92 3.39 -1.00	63.01 3.51 0.00	68.52 4.06 0.00	73.74 4.37 0.00	78.66 5.01 0.00	82.47 5.40 0.15	72.96 -6.34 -0.99	77.94 4.69 0.00	67.38 4.29 0.00	61.36 3.96 0.00	60.87 3.61 0.00	57.14 3.37 -1.17	49.88 2.64 0.82	48.80 1.33 0.10
PJM_GEN_NEPTUNE_PROXY 323594	53.15 4.81 -1.23	43.66 4.09 0.89	40.22 2.37 -0.88	38.56 2.25 0.00	38.40 2.14 0.00	39.98 2.08 0.00	45.37 2.84 -4.60	48.92 4.82 4.61	54.32 6.16 0.00	56.82 6.29 1.00	65.02 6.50 -1.00	66.22 6.72 0.00	72.52 8.06 0.00	86.75 9.23 -8.16	99.40 9.87 -15.88	134.41 10.66 -46.54	114.61 10.73 -25.57	99.20 9.67 -16.27	86.71 8.71 -14.91	65.62 7.52 -0.70	66.94 7.33 -2.34	67.98 6.79 -8.59	55.99 5.96 -1.98	53.33 4.42 -1.34
PJM_GEN_VFT_PROXY 323633	51.45 4.33 0.00	43.23 3.64 0.88	40.63 2.77 -0.88	39.04 2.72 0.00	38.99 2.72 0.00	40.74 2.84 0.00	46.02 3.49 -4.61	52.20 4.92 1.43	57.34 5.59 -3.60	61.27 6.39 -3.34	65.54 7.02 -1.00	66.52 7.02 0.00	72.06 7.61 0.00	77.48 8.12 0.00	82.05 8.40 0.00	81.34 9.11 4.99	80.78 9.24 6.78	81.61 8.35 0.00	70.79 7.70 0.00	64.57 7.17 0.00	64.02 6.76 0.00	59.07 6.47 0.00	55.61 5.57 -1.98	51.47 3.90 0.00
PLEASANTVLY___LBMP 24000	50.42 3.30 0.00	43.22 2.75 0.00	39.09 2.11 0.00	38.38 2.07 0.00	38.33 2.07 0.00	40.06 2.16 0.00	40.61 2.69 0.00	52.51 3.80 0.00	52.58 4.43 0.00	56.59 5.05 0.00	63.05 5.52 0.00	65.15 5.65 0.00	70.84 6.38 0.00	76.17 6.80 0.00	80.94 7.29 0.00	85.09 7.88 0.00	88.62 7.99 -2.32	80.43 7.18 0.00	69.53 6.44 0.00	63.31 5.91 0.00	62.88 5.61 0.00	57.70 5.10 0.00	52.43 4.37 0.00	50.61 3.04 0.00
POLETTI____ 23519	51.55 4.43 0.00	44.19 3.72 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.82 2.92 0.00	41.45 3.53 0.00	56.95 5.07 -3.17	57.48 5.73 -3.60	62.32 6.44 -4.34	64.60 7.08 0.00	66.64 7.14 0.00	72.39 7.93 0.00	77.76 8.39 0.00	82.49 8.84 0.00	86.86 9.65 0.00	90.11 9.79 -2.01	82.05 8.79 0.00	71.04 7.95 0.00	64.74 7.35 0.00	64.20 6.93 0.00	59.23 6.63 0.00	55.75 5.72 -1.98	51.66 4.09 0.00
PORT_JEFF_3 23555	54.41 6.03 -1.26	45.44 4.98 0.01	39.94 2.96 0.00	39.18 2.87 0.00	39.02 2.76 0.00	40.44 2.54 0.00	41.37 3.45 0.00	54.60 5.89 0.00	55.62 7.46 0.00	59.11 7.58 0.00	65.41 7.88 0.00	67.77 8.27 0.00	74.00 9.54 0.00	88.42 10.89 -8.16	101.17 11.64 -15.88	136.42 12.66 -46.54	116.89 13.00 -25.57	101.39 11.87 -16.27	88.47 10.47 -14.91	67.26 9.01 -0.85	68.37 8.76 -2.34	69.35 8.15 -8.59	57.23 7.16 -2.01	54.57 5.38 -1.62
PORT_JEFF_4 23616	54.41 6.03 -1.26	45.44 4.98 0.01	39.94 2.96 0.00	39.18 2.87 0.00	39.02 2.76 0.00	40.44 2.54 0.00	41.37 3.45 0.00	54.60 5.89 0.00	55.62 7.46 0.00	59.11 7.58 0.00	65.41 7.88 0.00	67.77 8.27 0.00	74.00 9.54 0.00	88.42 10.89 -8.16	101.17 11.64 -15.88	136.42 12.66 -46.54	116.89 13.00 -25.57	101.39 11.87 -16.27	88.47 10.47 -14.91	67.26 9.01 -0.85	68.37 8.76 -2.34	69.35 8.15 -8.59	57.23 7.16 -2.01	54.57 5.38 -1.62
PORT_JEFF_IC 23713	54.55 6.17 -1.26	45.56 5.10 0.01	40.05 3.07 0.00	39.29 2.98 0.00	39.09 2.83 0.00	40.55 2.65 0.00	41.45 3.53 0.00	54.75 6.04 0.00	55.81 7.66 0.00	59.37 7.83 0.00	65.70 8.17 0.00	68.13 8.63 0.00	74.13 9.67 0.00	88.56 11.03 -8.16	101.39 11.86 -15.88	136.65 13.24 -46.54	117.12 12.09 -25.57	101.61 12.09 -16.27	88.66 10.66 -14.91	67.37 9.13 -0.85	68.43 8.82 -2.34	69.61 8.42 -8.59	57.42 7.35 -2.01	54.72 5.52 -1.64
PPL PILGRIM_ST_GT1 24216	54.47 6.08 -1.27	45.52 5.06 0.00	40.05 3.07 0.00	39.26 2.94 0.00	39.09 2.83 0.00	40.59 2.69 0.00	41.48 3.56 0.00	54.70 5.99 0.00	55.76 7.61 0.00	59.32 7.78 0.00	65.75 8.23 0.00	67.77 8.27 0.00	74.26 9.80 0.00	88.42 10.89 -8.16	101.09 11.56 -15.88	136.03 12.28 -46.54	116.49 12.61 -25.57	101.03 11.50 -16.27	88.35 10.35 -14.91	67.37 9.13 -0.85	68.43 8.82 -2.34	69.35 8.15 -8.59	57.38 7.30 -2.02	54.87 5.61 -1.69
PPL PILGRIM_ST_GT2 24217	54.47 6.08 -1.27	45.52 5.06 0.00	40.05 3.07 0.00	39.26 2.94 0.00	39.09 2.83 0.00	40.59 2.69 0.00	41.48 3.56 0.00	54.70 5.99 0.00	55.76 7.61 0.00	59.32 7.78 0.00	65.75 8.23 0.00	67.77 8.27 0.00	74.26 9.80 0.00	88.42 10.89 -8.16	101.09 11.56 -15.88	136.03 12.28 -46.54	116.49 12.61 -25.57	101.03 11.50 -16.27	88.35 10.35 -14.91	67.37 9.13 -0.85	68.43 8.82 -2.34	69.35 8.15 -8.59	57.38 7.30 -2.02	54.87 5.61 -1.69
PPL_SHRM_GT3 24213	54.03 5.65 -1.26	45.08 4.61 0.01	39.57 2.59 0.00	38.82 2.51 0.00	38.66 2.39 0.00	40.02 2.12 0.00	40.95 3.03 0.00	54.16 5.46 0.00	55.28 7.13 0.00	58.91 7.37 0.00	65.29 7.77 0.00	67.77 8.27 0.00	74.13 9.67 0.00	88.62 11.10 -8.16	101.39 11.86 -15.88	136.57 12.82 -46.54	117.04 13.16 -25.57	101.61 12.09 -16.27	88.73 10.73 -14.91	67.37 9.13 -0.85	68.55 8.93 -2.34	69.35 8.15 -8.59	57.04 6.97 -2.01	54.33 5.14 -1.63
PPL_SHRM_GT4 24214	54.03 5.65 -1.26	45.08 4.61 0.01	39.57 2.59 0.00	38.82 2.51 0.00	38.66 2.39 0.00	40.02 2.12 0.00	40.95 3.03 0.00	54.16 5.46 0.00	55.28 7.13 0.00	58.91 7.37 0.00	65.29 7.77 0.00	67.77 8.27 0.00	74.13 9.67 0.00	88.62 11.10 -8.16	101.39 11.86 -15.88	136.57 12.82 -46.54	117.04 13.16 -25.57	101.61 12.09 -16.27	88.73 10.73 -14.91	67.37 9.13 -0.85	68.55 8.93 -2.34	69.35 8.15 -8.59	57.04 6.97 -2.01	54.33 5.14 -1.63
PROJECT___ORANGE 1 24174	46.55 -0.57 0.00	39.94 -0.53 0.00	36.35 -0.63 0.00	35.70 -0.62 0.00	35.65 -0.62 0.00	37.33 -0.57 0.00	37.35 -0.57 0.00	48.47 -0.24 0.00	48.15 0.00 0.00	51.43 -0.10 0.00	57.47 -0.06 0.00	59.44 -0.06 0.00	64.39 -0.06 0.00	69.37 0.00 0.00	73.72 0.07 0.00	77.52 0.31 0.00	78.55 0.23 0.00	73.26 0.00 0.00	62.97 -0.13 0.00	57.28 -0.11 0.00	57.32 0.06 0.00	52.55 -0.05 0.00	48.10 0.05 0.00	47.33 -0.24 0.00
PROJECT___ORANGE 2 24166	46.55 -0.57 0.00	39.94 -0.53 0.00	36.35 -0.63 0.00	35.70 -0.62 0.00	35.65 -0.62 0.00	37.33 -0.57 0.00	37.35 -0.57 0.00	48.47 -0.24 0.00	48.15 0.00 0.00	51.43 -0.10 0.00	57.47 -0.06 0.00	59.44 -0.06 0.00	64.39 -0.06 0.00	69.37 0.00 0.00	73.72 0.07 0.00	77.52 0.31 0.00	78.55 0.23 0.00	73.26 0.00 0.00	62.97 -0.13 0.00	57.28 -0.11 0.00	57.32 0.06 0.00	52.55 -0.05 0.00	48.10 0.05 0.00	47.33 -0.24 0.00
PYRITES___HYD 24023	46.93 -0.19 0.00	40.10 -0.36 0.00	36.90 -0.07 0.00	36.21 -0.11 0.00	35.98 -0.29 0.00	37.22 -0.68 0.00	36.97 -0.95 0.00	47.10 -1.61 0.00	46.32 -1.83 0.00	50.40 -1.13 0.00	56.61 -0.92 0.00	58.25 -1.25 0.00	62.91 -1.55 0.00	68.05 -1.32 0.00	72.10 -1.55 0.00	76.05 -1.16 0.00	76.12 -2.19 0.00	72.52 -0.73 0.00	61.45 -1.64 0.00	54.99 -2.41 0.00	56.29 -0.97 0.00	51.44 -1.16 0.00	46.85 -1.20 0.00	47.33 -0.24 0.00

RAMAPO____LBMP 323565	50.79 3.68 0.00	43.50 3.04 0.00	39.23 2.26 0.00	38.53 2.22 0.00	38.48 2.21 0.00	40.21 2.31 0.00	40.84 2.92 0.00	53.04 4.34 0.00	53.07 4.91 0.00	57.15 5.62 0.00	63.80 6.27 0.00	65.93 6.43 0.00	71.74 7.28 0.00	77.14 7.77 0.00	82.12 8.47 0.00	86.40 9.19 0.00	89.55 9.40 -1.84	81.61 8.35 0.00	70.54 7.44 0.00	64.17 6.77 0.00	63.62 6.36 0.00	58.49 5.89 0.00	53.00 4.95 0.00	50.90 3.33 0.00
RANKINE____ 23646	44.29 -2.83 0.00	38.16 -2.31 0.00	34.83 -2.14 0.00	34.43 -1.89 0.00	34.27 -1.99 0.00	35.63 -2.27 0.00	34.77 -3.15 0.00	45.84 -2.87 0.00	45.07 -3.08 0.00	48.19 -3.35 0.00	53.79 -3.74 0.00	55.52 -3.99 0.00	60.01 -4.45 0.00	65.07 -4.30 0.00	69.08 -4.57 0.00	72.11 -5.10 0.00	72.91 -5.40 0.00	67.54 -5.71 0.00	58.61 -4.48 0.00	54.07 -3.33 0.00	54.63 -2.63 0.00	50.34 -2.26 0.00	46.09 -1.97 0.00	45.00 -2.57 0.00
RAVENSWOOD_GT2_1 24244	51.50 4.38 0.00	44.15 3.68 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.78 2.88 0.00	41.41 3.49 0.00	57.00 5.02 -3.27	57.50 5.63 -3.71	62.35 6.34 -4.48	64.49 6.96 0.00	66.52 7.02 0.00	72.19 7.74 0.00	77.62 8.25 0.00	82.34 8.69 0.00	86.63 9.42 0.00	89.88 9.55 -2.01	81.83 8.57 0.00	70.85 7.76 0.00	64.63 7.23 0.00	64.08 6.81 0.00	59.18 6.58 0.00	55.77 5.67 -2.04	51.61 4.04 0.00
RAVENSWOOD_GT2_2 24245	51.50 4.38 0.00	44.15 3.68 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.78 2.88 0.00	41.41 3.49 0.00	57.00 5.02 -3.27	57.50 5.63 -3.71	62.35 6.34 -4.48	64.49 6.96 0.00	66.52 7.02 0.00	72.19 7.74 0.00	77.62 8.25 0.00	82.34 8.69 0.00	86.63 9.42 0.00	89.88 9.55 -2.01	81.83 8.57 0.00	70.85 7.76 0.00	64.63 7.23 0.00	64.08 6.81 0.00	59.18 6.58 0.00	55.77 5.67 -2.04	51.61 4.04 0.00
RAVENSWOOD_GT2_3 24246	51.55 4.43 0.00	44.19 3.72 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.82 2.92 0.00	41.45 3.53 0.00	57.05 5.07 -3.27	57.55 5.68 -3.71	62.40 6.39 -4.48	64.55 7.02 0.00	66.58 7.08 0.00	72.26 7.80 0.00	77.69 8.32 0.00	82.42 8.76 0.00	86.71 9.50 0.00	90.03 9.71 -2.01	81.90 8.64 0.00	70.98 7.89 0.00	64.69 7.29 0.00	64.20 6.93 0.00	59.23 6.63 0.00	55.82 5.72 -2.04	51.66 4.09 0.00
RAVENSWOOD_GT2_4 24247	51.55 4.43 0.00	44.19 3.72 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.82 2.92 0.00	41.45 3.53 0.00	57.05 5.07 -3.27	57.55 5.68 -3.71	62.40 6.39 -4.48	64.55 7.02 0.00	66.58 7.08 0.00	72.26 7.80 0.00	77.69 8.32 0.00	82.42 8.76 0.00	86.71 9.50 0.00	90.03 9.71 -2.01	81.90 8.64 0.00	70.98 7.89 0.00	64.69 7.29 0.00	64.20 6.93 0.00	59.23 6.63 0.00	55.82 5.72 -2.04	51.66 4.09 0.00
RAVENSWOOD_GT3_1 24248	51.50 4.38 0.00	44.15 3.68 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.78 2.88 0.00	41.41 3.49 0.00	57.00 5.02 -3.27	57.50 5.63 -3.71	62.35 6.34 -4.48	64.49 6.96 0.00	66.52 7.02 0.00	72.19 7.74 0.00	77.62 8.25 0.00	82.34 8.69 0.00	86.63 9.42 0.00	89.88 9.55 -2.01	81.83 8.57 0.00	70.85 7.76 0.00	64.63 7.23 0.00	64.14 6.87 0.00	59.18 6.58 0.00	55.77 5.67 -2.04	51.61 4.04 0.00
RAVENSWOOD_GT3_2 24249	51.50 4.38 0.00	44.15 3.68 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.78 2.88 0.00	41.41 3.49 0.00	57.00 5.02 -3.27	57.50 5.63 -3.71	62.35 6.34 -4.48	64.49 6.96 0.00	66.52 7.02 0.00	72.19 7.74 0.00	77.62 8.25 0.00	82.34 8.69 0.00	86.63 9.42 0.00	89.88 9.55 -2.01	81.83 8.57 0.00	70.85 7.76 0.00	64.63 7.23 0.00	64.14 6.87 0.00	59.18 6.58 0.00	55.77 5.67 -2.04	51.61 4.04 0.00
RAVENSWOOD_GT3_3 24250	51.59 4.48 0.00	44.23 3.76 0.00	39.82 2.85 0.00	39.11 2.80 0.00	39.06 2.79 0.00	40.82 2.92 0.00	41.48 3.56 0.00	57.10 5.11 -3.27	57.60 5.73 -3.71	62.46 6.44 -4.48	64.60 7.08 0.00	66.64 7.14 0.00	72.32 7.86 0.00	77.76 8.39 0.00	82.49 8.84 0.00	86.78 9.57 0.00	90.11 9.79 -2.01	81.97 8.72 0.00	71.04 7.95 0.00	64.74 7.35 0.00	64.25 6.99 0.00	59.28 6.68 0.00	55.86 5.77 -2.04	51.71 4.14 0.00
RAVENSWOOD_GT3_4 24251	51.59 4.48 0.00	44.23 3.76 0.00	39.82 2.85 0.00	39.11 2.80 0.00	39.06 2.79 0.00	40.82 2.92 0.00	41.48 3.56 0.00	57.10 5.11 -3.27	57.60 5.73 -3.71	62.46 6.44 -4.48	64.60 7.08 0.00	66.64 7.14 0.00	72.32 7.86 0.00	77.76 8.39 0.00	82.49 8.84 0.00	86.78 9.57 0.00	90.11 9.79 -2.01	81.97 8.72 0.00	71.04 7.95 0.00	64.74 7.35 0.00	64.25 6.99 0.00	59.28 6.68 0.00	55.86 5.77 -2.04	51.71 4.14 0.00
RAVENSWOOD_GT_1 23729	58.04 4.62 -6.31	44.36 3.88 -0.01	39.95 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.98 3.07 -0.01	41.61 3.68 -0.01	62.45 5.26 -8.48	66.35 5.87 -12.32	70.55 6.60 -12.42	71.87 7.08 -7.27	73.79 7.02 -7.27	76.83 7.74 -4.64	85.95 8.12 -8.47	83.36 8.47 -1.24	86.14 9.19 0.26	88.27 9.32 -0.63	83.02 8.35 -1.41	75.89 7.63 -5.16	71.97 7.35 -7.22	71.59 6.93 -7.39	68.48 6.84 -9.04	66.19 5.86 -12.27	60.83 4.28 -8.98
RAVENSWOOD_GT_10 24258	52.22 4.38 -0.73	44.15 3.68 0.00	39.79 2.81 0.00	39.04 2.72 0.00	38.99 2.72 0.00	40.78 2.88 0.00	41.41 3.49 0.00	57.60 5.02 -3.87	57.74 5.63 -3.95	63.27 6.34 -5.39	65.33 6.96 -0.84	67.36 7.02 -0.84	72.73 7.74 -0.53	78.60 8.25 -0.98	82.48 8.69 -0.14	86.68 9.50 0.03	89.80 9.63 -1.85	82.06 8.64 -0.16	71.51 7.82 -0.60	65.46 7.23 -0.83	64.99 6.87 -0.85	60.22 6.58 -1.04	56.95 5.67 -3.22	52.65 4.04 -1.03
RAVENSWOOD_GT_11 24259	52.22 4.38 -0.73	44.15 3.68 0.00	39.79 2.81 0.00	39.04 2.72 0.00	38.99 2.72 0.00	40.78 2.88 0.00	41.41 3.49 0.00	57.60 5.02 -3.87	57.74 5.63 -3.95	63.27 6.34 -5.39	65.33 6.96 -0.84	67.36 7.02 -0.84	72.73 7.74 -0.53	78.60 8.25 -0.98	82.48 8.69 -0.14	86.68 9.50 0.03	89.80 9.63 -1.85	82.06 8.64 -0.16	71.51 7.82 -0.60	65.46 7.23 -0.83	64.99 6.87 -0.85	60.22 6.58 -1.04	56.95 5.67 -3.22	52.65 4.04 -1.03
RAVENSWOOD_GT_4 24252	56.24 4.33 -4.79	44.11 3.64 0.00	39.75 2.77 0.00	39.03 2.72 0.00	38.98 2.72 0.00	40.74 2.84 0.00	41.40 3.49 0.00	60.91 4.97 -7.24	59.07 5.63 -5.28	68.40 6.34 -10.52	70.02 6.96 -5.54	72.06 7.02 -5.53	75.79 7.80 -3.53	84.14 8.32 -6.45	83.36 8.76 -0.94	86.59 9.57 0.20	88.99 9.71 -0.96	83.05 8.72 -1.08	74.85 7.82 -3.93	70.13 7.23 -5.50	69.71 6.81 -5.63	65.99 6.52 -6.87	63.56 5.67 -9.83	58.39 4.00 -6.83
RAVENSWOOD_GT_5 24254	56.24 4.33 -4.79	44.11 3.64 0.00	39.75 2.77 0.00	39.03 2.72 0.00	38.98 2.72 0.00	40.74 2.84 0.00	41.40 3.49 0.00	60.91 4.97 -7.24	59.07 5.63 -5.28	68.40 6.34 -10.52	70.02 6.96 -5.54	72.06 7.02 -5.53	75.79 7.80 -3.53	84.14 8.32 -6.45	83.36 8.76 -0.94	86.59 9.57 0.20	88.99 9.71 -0.96	83.05 8.72 -1.08	74.85 7.82 -3.93	70.13 7.23 -5.50	69.71 6.81 -5.63	65.99 6.52 -6.87	63.56 5.67 -9.83	58.39 4.00 -6.83
RAVENSWOOD_GT_6 24253	56.24 4.33 -4.79	44.11 3.64 0.00	39.75 2.77 0.00	39.03 2.72 0.00	38.98 2.72 0.00	40.74 2.84 0.00	41.40 3.49 0.00	60.91 4.97 -7.24	59.07 5.63 -5.28	68.40 6.34 -10.52	70.02 6.96 -5.54	72.06 7.02 -5.53	75.79 7.80 -3.53	84.14 8.32 -6.45	83.36 8.76 -0.94	86.59 9.57 0.20	88.99 9.71 -0.96	83.05 8.72 -1.08	74.85 7.82 -3.93	70.13 7.23 -5.50	69.71 6.81 -5.63	65.99 6.52 -6.87	63.56 5.67 -9.83	58.39 4.00 -6.83

RAVENSWOOD_GT_7 24255	56.24 4.33 -4.79	44.11 3.64 0.00	39.75 2.77 0.00	39.03 2.72 0.00	38.98 2.72 0.00	40.74 2.84 0.00	41.40 3.49 0.00	60.91 4.97 -7.24	59.07 5.63 -5.28	68.40 6.34 -10.52	70.02 6.96 -5.54	72.06 7.02 -5.53	75.79 7.80 -3.53	84.14 8.32 -6.45	83.36 8.76 -0.94	86.59 9.57 0.20	88.99 9.71 -0.96	83.05 8.72 -1.08	74.85 7.82 -3.93	70.13 7.23 -5.50	69.71 6.81 -5.63	65.99 6.52 -6.87	63.56 5.67 -9.83	58.39 4.00 -6.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.22 4.38 -0.73	44.15 3.68 0.00	39.79 2.81 0.00	39.04 2.72 0.00	38.99 2.72 0.00	40.78 2.88 0.00	41.41 3.49 0.00	57.60 5.02 -3.87	57.74 5.63 -3.95	63.27 6.34 -5.39	65.33 6.96 -0.84	67.36 7.02 -0.84	72.73 7.74 -0.53	78.60 8.25 -0.98	82.48 8.69 -0.14	86.68 9.50 0.03	89.80 9.63 -1.85	82.06 8.64 -0.16	71.51 7.82 -0.60	65.46 7.23 -0.83	64.99 6.87 -0.85	60.22 6.58 -1.04	56.95 5.67 -3.22	52.65 4.04 -1.03
RAVENSWOOD_GT_9 24257	52.22 4.38 -0.73	44.15 3.68 0.00	39.79 2.81 0.00	39.04 2.72 0.00	38.99 2.72 0.00	40.78 2.88 0.00	41.41 3.49 0.00	57.60 5.02 -3.87	57.74 5.63 -3.95	63.27 6.34 -5.39	65.33 6.96 -0.84	67.36 7.02 -0.84	72.73 7.74 -0.53	78.60 8.25 -0.98	82.48 8.69 -0.14	86.68 9.50 0.03	89.80 9.63 -1.85	82.06 8.64 -0.16	71.51 7.82 -0.60	65.46 7.23 -0.83	64.99 6.87 -0.85	60.22 6.58 -1.04	56.95 5.67 -3.22	52.65 4.04 -1.03
RAVENSWOOD___1 23533	51.74 4.62 -0.01	44.36 3.88 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	57.19 5.21 -3.27	61.00 5.87 -6.97	62.61 6.60 -4.48	64.60 7.08 0.00	66.46 6.96 0.00	72.13 7.67 0.00	77.41 8.05 0.00	82.04 8.40 0.01	86.39 9.19 0.01	89.64 9.32 -2.01	81.53 8.28 0.01	70.73 7.63 0.00	64.74 7.35 0.00	64.20 6.93 0.00	59.45 6.84 -0.01	55.96 5.86 -2.04	51.81 4.23 -0.01
RAVENSWOOD___2 23534	51.74 4.62 -0.01	44.36 3.88 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.18 2.90 -0.01	40.94 3.03 -0.01	41.49 3.56 -0.01	57.10 5.11 -3.27	60.89 5.78 -6.95	62.51 6.49 -4.48	64.49 6.96 0.00	66.34 6.84 0.00	72.00 7.54 0.00	77.07 7.70 0.00	81.52 7.88 0.01	85.77 8.57 0.01	89.02 8.69 -2.01	81.01 7.77 0.01	70.47 7.38 0.00	64.63 7.23 0.00	64.08 6.81 0.00	59.34 6.73 -0.01	55.86 5.77 -2.04	51.71 4.14 -0.01
RAVENSWOOD___3 23535	51.50 4.38 0.00	44.15 3.68 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.78 2.88 0.00	41.41 3.49 0.00	57.00 5.02 -3.27	57.55 5.68 -3.71	62.35 6.34 -4.48	64.49 6.96 0.00	66.52 7.02 0.00	72.19 7.74 0.00	77.62 8.25 0.00	82.34 8.69 0.00	86.63 9.42 0.00	89.96 9.63 -2.01	81.83 8.57 0.00	70.92 7.82 0.00	64.63 7.23 0.00	64.14 6.87 0.00	59.18 6.58 0.00	55.82 5.72 -2.04	51.61 4.04 0.00
RAVENSWOOD___4 23820	45.54 4.62 6.19	44.32 3.84 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.17 2.90 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	52.07 5.21 1.85	55.67 5.83 -1.69	54.74 6.55 3.35	57.39 7.02 7.16	59.31 6.96 7.16	67.56 7.67 4.57	69.07 8.05 8.34	80.81 8.40 1.23	86.56 9.11 -0.24	90.92 9.24 -3.36	80.13 8.28 1.41	65.58 7.57 5.08	57.57 7.29 7.11	56.86 6.87 7.28	50.50 6.79 8.88	45.84 5.81 8.03	42.97 4.23 8.83
RCPL_TRUST___DRP 24196	51.55 4.43 0.00	44.19 3.72 0.00	39.79 2.81 0.00	39.07 2.76 0.00	39.02 2.76 0.00	40.82 2.92 0.00	41.45 3.53 0.00	56.84 5.07 -3.06	57.36 5.73 -3.48	62.22 6.49 -4.19	64.72 7.19 0.00	66.76 7.26 0.00	72.52 8.06 0.00	77.90 8.53 0.00	82.71 9.06 0.00	87.02 9.81 0.00	90.35 10.02 -2.01	82.19 8.94 0.00	71.17 8.08 0.00	64.86 7.46 0.00	64.31 7.04 0.00	59.23 6.63 0.00	55.69 5.72 -1.91	51.66 4.09 0.00
RENSSELAER___COGEN 23796	48.29 1.18 0.00	41.56 1.09 0.00	37.83 0.85 0.00	37.19 0.87 0.00	37.17 0.91 0.00	38.81 0.91 0.00	39.02 1.10 0.00	49.68 0.97 0.00	49.65 1.49 0.00	53.55 2.01 0.00	59.43 1.90 0.00	61.64 2.14 0.00	66.84 2.38 0.00	71.93 2.57 0.00	76.38 2.73 0.00	80.07 2.86 0.00	81.07 2.66 -0.09	75.75 2.49 0.00	65.49 2.40 0.00	59.46 2.07 0.00	59.21 1.95 0.00	54.18 1.58 0.00	49.35 1.30 0.00	48.47 0.90 0.00
REVERE_CPPR_DRP 24186	48.01 0.90 0.00	41.16 0.69 0.00	37.50 0.52 0.00	36.82 0.51 0.00	36.74 0.47 0.00	38.47 0.57 0.00	38.60 0.68 0.00	49.98 1.27 0.00	49.79 1.64 0.00	53.55 2.01 0.00	59.89 2.36 0.00	61.94 2.44 0.00	67.04 2.58 0.00	72.21 2.84 0.00	76.60 2.95 0.00	80.99 3.78 0.00	82.00 3.68 0.00	76.55 3.30 0.00	65.55 2.46 0.00	59.52 2.12 0.00	59.90 2.63 0.00	54.49 1.89 0.00	49.93 1.87 0.00	48.81 1.24 0.00
RIVERBAY____ 323610	51.88 4.76 -0.01	44.48 4.01 -0.01	40.17 3.18 -0.01	39.48 3.16 -0.01	39.43 3.16 -0.01	41.17 3.26 -0.01	41.68 3.75 -0.01	57.09 5.21 -3.17	57.67 5.92 -3.59	62.52 6.65 -4.33	64.60 7.08 0.01	66.46 6.96 0.01	72.19 7.74 0.01	77.61 8.25 0.01	82.33 8.69 0.01	86.70 9.50 0.01	89.87 9.55 -2.00	81.82 8.57 0.01	70.72 7.63 0.01	64.80 7.40 0.00	64.37 7.10 0.00	59.60 7.00 -0.01	55.95 5.91 -1.99	52.05 4.47 -0.01
ROCHESTER_9_IC 23652	46.03 -1.08 0.00	39.54 -0.93 0.00	36.05 -0.92 0.00	35.48 -0.84 0.00	35.36 -0.91 0.00	36.92 -0.99 0.00	36.48 -1.44 0.00	47.98 -0.73 0.00	47.53 -0.63 0.00	50.92 -0.62 0.00	57.12 -0.40 0.00	58.97 -0.54 0.00	63.75 -0.71 0.00	68.81 -0.55 0.00	73.21 -0.44 0.00	76.36 -0.85 0.00	77.38 -0.94 0.00	71.86 -1.39 0.00	62.15 -0.95 0.00	56.77 -0.63 0.00	57.04 -0.23 0.00	52.55 -0.05 0.00	48.01 -0.05 0.00	46.95 -0.62 0.00
ROSETON___1 23587	50.37 3.25 0.00	43.18 2.71 0.00	39.01 2.03 0.00	38.35 2.03 0.00	38.30 2.03 0.00	39.99 2.08 0.00	40.57 2.65 0.00	52.46 3.75 0.00	52.49 4.33 0.00	56.43 4.90 0.00	62.93 5.41 0.00	65.04 5.53 0.00	70.65 6.19 0.00	76.03 6.66 0.00	80.79 7.14 0.00	84.93 7.72 0.00	87.79 7.83 -1.65	80.29 7.03 0.00	69.40 6.31 0.00	63.19 5.80 0.00	62.76 5.50 0.00	57.65 5.05 0.00	52.43 4.37 0.00	50.57 3.00 0.00
ROSETON___2 23588	50.37 3.25 0.00	43.18 2.71 0.00	39.01 2.03 0.00	38.35 2.03 0.00	38.30 2.03 0.00	39.99 2.08 0.00	40.57 2.65 0.00	52.46 3.75 0.00	52.49 4.33 0.00	56.43 4.90 0.00	62.93 5.41 0.00	65.04 5.53 0.00	70.65 6.19 0.00	76.03 6.66 0.00	80.79 7.14 0.00	84.93 7.72 0.00	87.79 7.83 -1.65	80.29 7.03 0.00	69.40 6.31 0.00	63.19 5.80 0.00	62.76 5.50 0.00	57.65 5.05 0.00	52.43 4.37 0.00	50.57 3.00 0.00
RUSSELL___1 23602	47.26 0.14 0.00	40.47 0.00 0.00	36.83 -0.15 0.00	36.21 -0.11 0.00	36.16 -0.11 0.00	37.71 -0.19 0.00	37.43 -0.49 0.00	49.34 0.63 0.00	49.02 0.87 0.00	52.77 1.24 0.00	59.31 1.78 0.00	61.23 1.73 0.00	66.01 1.55 0.00	71.17 1.80 0.00	75.86 2.21 0.00	79.68 2.47 0.00	80.74 2.43 0.00	74.87 1.61 0.00	64.35 1.26 0.00	58.66 1.26 0.00	58.98 1.72 0.00	54.18 1.58 0.00	49.40 1.35 0.00	48.04 0.48 0.00
RUSSELL___2 23532	47.26 0.14 0.00	40.47 0.00 0.00	36.83 -0.15 0.00	36.21 -0.11 0.00	36.16 -0.11 0.00	37.71 -0.19 0.00	37.43 -0.49 0.00	49.34 0.63 0.00	49.02 0.87 0.00	52.77 1.24 0.00	59.31 1.78 0.00	61.23 1.73 0.00	66.01 1.55 0.00	71.17 1.80 0.00	75.86 2.21 0.00	79.68 2.47 0.00	80.74 2.43 0.00	74.87 1.61 0.00	64.35 1.26 0.00	58.66 1.26 0.00	58.98 1.72 0.00	54.18 1.58 0.00	49.40 1.35 0.00	48.04 0.48 0.00

RUSSELL___3 23549	46.32 -0.80 0.00	39.74 -0.73 0.00	36.20 -0.78 0.00	35.62 -0.69 0.00	35.54 -0.73 0.00	37.07 -0.83 0.00	36.67 -1.25 0.00	48.17 -0.54 0.00	47.77 -0.39 0.00	51.23 -0.31 0.00	57.47 -0.06 0.00	59.32 -0.18 0.00	64.01 -0.45 0.00	69.09 -0.28 0.00	73.50 -0.15 0.00	77.06 -0.15 0.00	78.08 -0.23 0.00	72.52 -0.73 0.00	62.52 -0.57 0.00	57.11 -0.29 0.00	57.44 0.17 0.00	52.86 0.26 0.00	48.30 0.24 0.00	47.14 -0.43 0.00
RUSSELL___4 23556	47.21 0.09 0.00	40.47 0.00 0.00	36.79 -0.18 0.00	36.21 -0.11 0.00	36.12 -0.15 0.00	37.71 -0.19 0.00	37.39 -0.53 0.00	49.29 0.58 0.00	48.97 0.82 0.00	52.72 1.19 0.00	59.25 1.73 0.00	61.17 1.67 0.00	66.01 1.55 0.00	71.10 1.73 0.00	75.79 2.14 0.00	79.60 2.39 0.00	80.67 2.35 0.00	74.87 1.61 0.00	64.35 1.26 0.00	58.60 1.21 0.00	58.93 1.66 0.00	54.13 1.53 0.00	49.35 1.30 0.00	48.04 0.48 0.00
RUSSELL___STATION 23914	46.32 -0.80 0.00	39.74 -0.73 0.00	36.20 -0.78 0.00	35.62 -0.69 0.00	35.54 -0.73 0.00	37.07 -0.83 0.00	36.67 -1.25 0.00	48.17 -0.54 0.00	47.77 -0.39 0.00	51.23 -0.31 0.00	57.47 -0.06 0.00	59.32 -0.18 0.00	64.01 -0.45 0.00	69.09 -0.28 0.00	73.50 -0.15 0.00	77.06 -0.15 0.00	78.08 -0.23 0.00	72.52 -0.73 0.00	62.52 -0.57 0.00	57.11 -0.29 0.00	57.44 0.17 0.00	52.86 0.26 0.00	48.30 0.24 0.00	47.14 -0.43 0.00
S SALMON___HYD 24043	46.93 -0.19 0.00	40.19 -0.28 0.00	36.64 -0.33 0.00	35.99 -0.33 0.00	35.90 -0.36 0.00	37.60 -0.30 0.00	37.62 -0.30 0.00	48.76 0.05 0.00	48.49 0.34 0.00	51.95 0.41 0.00	58.10 0.58 0.00	59.98 0.48 0.00	64.91 0.45 0.00	69.85 0.49 0.00	74.02 0.37 0.00	78.14 0.93 0.00	79.02 0.70 0.00	73.91 0.66 0.00	63.60 0.50 0.00	57.80 0.40 0.00	58.13 0.86 0.00	53.07 0.47 0.00	48.58 0.53 0.00	47.81 0.24 0.00
SELKIRK___II 23799	47.92 0.80 0.00	41.20 0.73 0.00	37.50 0.52 0.00	36.82 0.51 0.00	36.81 0.54 0.00	38.43 0.53 0.00	38.68 0.76 0.00	49.44 0.73 0.00	49.36 1.20 0.00	53.13 1.60 0.00	59.08 1.55 0.00	61.23 1.73 0.00	66.39 1.93 0.00	71.45 2.08 0.00	75.79 2.14 0.00	79.45 2.24 0.00	80.43 2.11 0.00	75.16 1.90 0.00	65.05 1.96 0.00	59.12 1.72 0.00	58.81 1.55 0.00	53.92 1.32 0.00	49.02 0.96 0.00	48.09 0.52 0.00
SELKIRK___I 23801	48.25 1.13 0.00	41.48 1.01 0.00	37.72 0.74 0.00	37.04 0.73 0.00	37.03 0.76 0.00	38.66 0.76 0.00	38.83 0.91 0.00	49.68 0.97 0.00	49.55 1.40 0.00	53.34 1.80 0.00	59.31 1.78 0.00	61.41 1.90 0.00	66.65 2.19 0.00	71.73 2.36 0.00	76.08 2.43 0.00	79.91 2.70 0.00	80.90 2.58 0.00	75.60 2.34 0.00	65.30 2.21 0.00	59.41 2.01 0.00	59.16 1.89 0.00	54.18 1.58 0.00	49.35 1.30 0.00	48.28 0.71 0.00
SENECA OSWGO___HYD 24041	46.22 -0.90 0.00	39.66 -0.81 0.00	36.13 -0.85 0.00	35.48 -0.84 0.00	35.43 -0.83 0.00	37.07 -0.83 0.00	37.09 -0.83 0.00	48.03 -0.68 0.00	47.67 -0.48 0.00	50.87 -0.67 0.00	56.84 -0.69 0.00	58.79 -0.71 0.00	63.62 -0.84 0.00	68.54 -0.83 0.00	72.84 -0.81 0.00	76.67 -0.54 0.00	77.69 -0.63 0.00	72.52 -0.73 0.00	62.34 -0.76 0.00	56.71 -0.69 0.00	56.81 -0.46 0.00	52.02 -0.58 0.00	47.72 -0.34 0.00	47.05 -0.52 0.00
SENECA___ENERGY 23797	46.08 -1.04 0.00	39.50 -0.97 0.00	35.94 -1.04 0.00	35.37 -0.94 0.00	35.32 -0.94 0.00	36.92 -0.99 0.00	36.78 -1.14 0.00	47.98 -0.73 0.00	47.62 -0.53 0.00	51.02 -0.52 0.00	56.66 -0.86 0.00	58.55 -0.95 0.00	63.36 -1.10 0.00	68.33 -1.04 0.00	72.62 -1.03 0.00	76.52 -0.69 0.00	77.46 -0.86 0.00	72.08 -1.17 0.00	61.96 -1.14 0.00	56.54 -0.86 0.00	56.69 -0.57 0.00	52.07 -0.53 0.00	47.86 -0.19 0.00	46.81 -0.76 0.00
SHOEMAKER___GT 23640	50.32 3.20 0.00	43.14 2.67 0.00	39.01 2.03 0.00	38.31 2.00 0.00	38.26 1.99 0.00	39.99 2.08 0.00	40.50 2.58 0.00	52.56 3.85 0.00	52.49 4.33 0.00	56.54 5.00 0.00	63.05 5.52 0.00	65.21 5.71 0.00	70.97 6.51 0.00	76.37 7.01 0.00	81.24 7.59 0.00	85.78 8.57 0.00	88.56 8.69 -1.55	81.02 7.77 0.00	69.78 6.69 0.00	63.48 6.08 0.00	63.28 6.01 0.00	57.86 5.26 0.00	52.72 4.66 0.00	50.61 3.04 0.00
SHOREHAM_IC_1 23715	54.03 5.65 -1.26	45.08 4.61 0.01	39.57 2.59 0.00	38.82 2.51 0.00	38.66 2.39 0.00	40.02 2.12 0.00	40.95 3.03 0.00	54.16 5.46 0.00	55.28 7.13 0.00	58.91 7.37 0.00	65.29 7.77 0.00	67.77 8.27 0.00	74.13 9.67 0.00	88.62 11.10 -8.16	101.39 11.86 -15.88	136.57 12.82 -46.54	117.04 13.16 -25.57	101.61 12.09 -16.27	88.73 10.73 -14.91	67.37 9.13 -0.85	68.55 8.93 -2.34	69.35 8.15 -8.59	57.04 6.97 -2.01	54.33 5.14 -1.63
SHOREHAM_IC_2 23716	54.03 5.65 -1.26	45.08 4.61 0.01	39.57 2.59 0.00	38.82 2.51 0.00	38.66 2.39 0.00	40.02 2.12 0.00	40.95 3.03 0.00	54.16 5.46 0.00	55.28 7.13 0.00	58.91 7.37 0.00	65.29 7.77 0.00	67.77 8.27 0.00	74.13 9.67 0.00	88.62 11.10 -8.16	101.39 11.86 -15.88	136.57 12.82 -46.54	117.04 13.16 -25.57	101.61 12.09 -16.27	88.73 10.73 -14.91	67.37 9.13 -0.85	68.55 8.93 -2.34	69.35 8.15 -8.59	57.04 6.97 -2.01	54.33 5.14 -1.63
SISSONVILLE____ 23735	46.79 -0.33 0.00	39.98 -0.49 0.00	36.79 -0.18 0.00	36.10 -0.22 0.00	35.83 -0.44 0.00	36.99 -0.91 0.00	36.67 -1.25 0.00	46.71 -2.00 0.00	46.13 -2.02 0.00	50.15 -1.39 0.00	56.26 -1.27 0.00	57.95 -1.55 0.00	62.52 -1.93 0.00	67.63 -1.73 0.00	71.74 -1.91 0.00	75.28 -1.93 0.00	75.34 -2.98 0.00	71.79 -1.47 0.00	61.14 -1.96 0.00	54.70 -2.70 0.00	55.78 -1.49 0.00	51.18 -1.42 0.00	46.47 -1.59 0.00	47.19 -0.38 0.00
SITHE_IND_GS1 24169	45.66 -1.46 0.00	39.17 -1.29 0.00	35.76 -1.22 0.00	35.12 -1.20 0.00	35.07 -1.20 0.00	36.65 -1.25 0.00	36.63 -1.29 0.00	47.35 -1.36 0.00	46.90 -1.25 0.00	49.99 -1.55 0.00	55.74 -1.78 0.00	57.66 -1.84 0.00	62.46 -2.00 0.00	67.22 -2.15 0.00	71.44 -2.21 0.00	74.97 -2.24 0.00	75.97 -2.35 0.00	70.91 -2.34 0.00	61.14 -1.96 0.00	55.68 -1.72 0.00	55.61 -1.66 0.00	51.08 -1.53 0.00	46.81 -1.25 0.00	46.43 -1.14 0.00
SITHE_IND_GS2 24170	45.66 -1.46 0.00	39.17 -1.29 0.00	35.76 -1.22 0.00	35.12 -1.20 0.00	35.07 -1.20 0.00	36.65 -1.25 0.00	36.63 -1.29 0.00	47.35 -1.36 0.00	46.90 -1.25 0.00	49.99 -1.55 0.00	55.74 -1.78 0.00	57.66 -1.84 0.00	62.46 -2.00 0.00	67.22 -2.15 0.00	71.44 -2.21 0.00	74.97 -2.24 0.00	75.97 -2.35 0.00	70.91 -2.34 0.00	61.14 -1.96 0.00	55.68 -1.72 0.00	55.61 -1.66 0.00	51.08 -1.53 0.00	46.81 -1.25 0.00	46.43 -1.14 0.00
SITHE_IND_GS3 24171	45.66 -1.46 0.00	39.17 -1.29 0.00	35.76 -1.22 0.00	35.12 -1.20 0.00	35.07 -1.20 0.00	36.65 -1.25 0.00	36.63 -1.29 0.00	47.35 -1.36 0.00	46.90 -1.25 0.00	49.99 -1.55 0.00	55.74 -1.78 0.00	57.66 -1.84 0.00	62.46 -2.00 0.00	67.22 -2.15 0.00	71.44 -2.21 0.00	74.97 -2.24 0.00	75.97 -2.35 0.00	70.91 -2.34 0.00	61.14 -1.96 0.00	55.68 -1.72 0.00	55.61 -1.66 0.00	51.08 -1.53 0.00	46.81 -1.25 0.00	46.43 -1.14 0.00
SITHE_IND_GS4 24172	45.66 -1.46 0.00	39.17 -1.29 0.00	35.76 -1.22 0.00	35.12 -1.20 0.00	35.07 -1.20 0.00	36.65 -1.25 0.00	36.63 -1.29 0.00	47.35 -1.36 0.00	46.90 -1.25 0.00	49.99 -1.55 0.00	55.74 -1.78 0.00	57.66 -1.84 0.00	62.46 -2.00 0.00	67.22 -2.15 0.00	71.44 -2.21 0.00	74.97 -2.24 0.00	75.97 -2.35 0.00	70.91 -2.34 0.00	61.14 -1.96 0.00	55.68 -1.72 0.00	55.61 -1.66 0.00	51.08 -1.53 0.00	46.81 -1.25 0.00	46.43 -1.14 0.00

SITHE___BATAVIA 24024	45.51 -1.60 0.00	39.17 -1.29 0.00	35.76 -1.22 0.00	35.26 -1.05 0.00	35.14 -1.12 0.00	36.61 -1.29 0.00	35.80 -2.12 0.00	47.25 -1.46 0.00	46.61 -1.54 0.00	49.89 -1.65 0.00	55.80 -1.73 0.00	57.54 -1.96 0.00	62.14 -2.32 0.00	67.22 -2.15 0.00	71.44 -2.21 0.00	74.74 -2.47 0.00	75.65 -2.66 0.00	70.18 -3.08 0.00	60.57 -2.52 0.00	55.68 -1.72 0.00	56.41 -0.86 0.00	51.86 -0.74 0.00	47.53 -0.53 0.00	46.33 -1.24 0.00
SITHE___INDEPEND 23800	45.66 -1.46 0.00	39.17 -1.29 0.00	35.76 -1.22 0.00	35.12 -1.20 0.00	35.07 -1.20 0.00	36.65 -1.25 0.00	36.63 -1.29 0.00	47.35 -1.36 0.00	46.90 -1.25 0.00	49.99 -1.55 0.00	55.74 -1.78 0.00	57.66 -1.84 0.00	62.46 -2.00 0.00	67.22 -2.15 0.00	71.44 -2.21 0.00	74.97 -2.24 0.00	75.97 -2.35 0.00	70.91 -2.34 0.00	61.14 -1.96 0.00	55.68 -1.72 0.00	55.61 -1.66 0.00	51.08 -1.53 0.00	46.81 -1.25 0.00	46.43 -1.14 0.00
SITHE___MASSENA 23902	46.55 -0.57 0.00	39.86 -0.61 0.00	36.68 -0.30 0.00	35.99 -0.33 0.00	35.90 -0.36 0.00	37.41 -0.49 0.00	37.20 -0.72 0.00	47.35 -1.36 0.00	46.32 -1.83 0.00	49.63 -1.91 0.00	55.57 -1.96 0.00	57.36 -2.14 0.00	62.01 -2.45 0.00	66.94 -2.43 0.00	71.07 -2.58 0.00	74.51 -2.70 0.00	75.50 -2.82 0.00	71.20 -2.05 0.00	60.63 -2.46 0.00	54.99 -2.41 0.00	55.32 -1.95 0.00	50.81 -1.79 0.00	46.47 -1.59 0.00	46.71 -0.86 0.00
SITHE___OGDNSBRG 24021	46.93 -0.19 0.00	40.10 -0.36 0.00	36.94 -0.04 0.00	36.24 -0.07 0.00	36.12 -0.15 0.00	37.60 -0.30 0.00	37.39 -0.53 0.00	47.69 -1.02 0.00	46.52 -1.64 0.00	49.99 -1.55 0.00	56.03 -1.50 0.00	57.78 -1.73 0.00	62.46 -2.00 0.00	67.43 -1.94 0.00	71.59 -2.06 0.00	75.13 -2.08 0.00	76.12 -2.19 0.00	71.86 -1.39 0.00	61.07 -2.02 0.00	55.22 -2.18 0.00	55.84 -1.43 0.00	51.18 -1.42 0.00	46.81 -1.25 0.00	46.95 -0.62 0.00
SITHE___STERLING 23777	47.68 0.57 0.00	40.87 0.40 0.00	37.24 0.26 0.00	36.57 0.25 0.00	36.52 0.25 0.00	38.20 0.30 0.00	38.34 0.42 0.00	49.63 0.93 0.00	49.36 1.20 0.00	52.98 1.44 0.00	59.20 1.67 0.00	61.23 1.73 0.00	66.26 1.80 0.00	71.38 2.01 0.00	75.79 2.14 0.00	79.99 2.78 0.00	80.98 2.66 0.00	75.60 2.34 0.00	64.86 1.77 0.00	58.95 1.55 0.00	59.16 1.89 0.00	53.97 1.37 0.00	49.40 1.35 0.00	48.42 0.86 0.00
SOUTH CAIRO___GT 23612	50.51 3.39 0.00	43.34 2.87 0.00	39.27 2.29 0.00	38.57 2.25 0.00	38.51 2.25 0.00	40.25 2.35 0.00	40.73 2.81 0.00	52.70 3.99 0.00	52.73 4.57 0.00	56.90 5.36 0.00	63.28 5.75 0.00	65.57 6.07 0.00	71.36 6.90 0.00	76.86 7.49 0.00	81.68 8.03 0.00	86.01 8.80 0.00	87.82 8.85 -0.66	81.31 8.06 0.00	70.16 7.07 0.00	63.83 6.43 0.00	63.51 6.24 0.00	58.12 5.52 0.00	52.76 4.71 0.00	50.85 3.28 0.00
SOUTH HAMPTN___IC 23720	55.45 7.07 -1.26	46.17 5.71 0.01	40.49 3.51 0.00	39.73 3.41 0.00	39.53 3.26 0.00	40.90 2.99 0.00	41.86 3.94 0.00	55.53 6.82 0.00	56.92 8.76 0.00	60.92 9.38 0.00	67.65 10.12 0.00	70.33 10.83 0.00	77.03 12.57 0.00	91.75 14.22 -8.16	104.92 15.39 -15.88	140.12 16.37 -46.54	120.72 16.84 -25.57	104.91 15.38 -16.27	91.63 13.63 -14.91	69.95 11.71 -0.85	70.66 11.05 -2.34	71.29 10.10 -8.59	58.48 8.41 -2.01	55.71 6.52 -1.62
SOUTHOLD___IC 23719	59.22 10.84 -1.26	49.20 8.74 0.01	42.97 5.99 0.00	42.12 5.81 0.00	41.89 5.62 0.00	43.28 5.38 0.00	44.25 6.33 0.00	59.23 10.52 0.00	61.06 12.91 0.00	65.76 14.22 0.00	73.46 15.94 0.00	76.58 17.08 0.00	83.99 19.53 0.00	99.31 21.78 -8.16	113.17 23.64 -15.88	150.08 26.33 -46.54	131.06 27.18 -25.57	114.51 24.98 -16.27	98.70 20.69 -14.91	76.09 17.85 -0.85	77.36 17.75 -2.34	76.34 15.15 -8.59	63.09 13.02 -2.01	59.51 10.32 -1.62
ST LAWRENCE____ 23600	46.27 -0.85 0.00	39.74 -0.73 0.00	36.57 -0.41 0.00	35.88 -0.44 0.00	35.83 -0.44 0.00	37.37 -0.53 0.00	37.16 -0.76 0.00	47.30 -1.41 0.00	46.23 -1.93 0.00	49.37 -2.16 0.00	55.28 -2.24 0.00	57.06 -2.44 0.00	61.75 -2.71 0.00	66.52 -2.84 0.00	70.63 -3.02 0.00	73.97 -3.24 0.00	75.11 -3.21 0.00	70.62 -2.64 0.00	60.32 -2.78 0.00	54.81 -2.58 0.00	54.98 -2.29 0.00	50.55 -2.05 0.00	46.33 -1.73 0.00	46.47 -1.09 0.00
STATION 5_MISC_HYD 23604	47.45 0.33 0.00	40.59 0.12 0.00	36.83 -0.15 0.00	36.21 -0.11 0.00	36.19 -0.07 0.00	37.83 -0.08 0.00	37.58 -0.34 0.00	49.68 0.97 0.00	49.60 1.44 0.00	53.65 2.11 0.00	60.52 2.99 0.00	62.66 3.15 0.00	67.81 3.35 0.00	73.18 3.82 0.00	78.14 4.49 0.00	82.31 5.10 0.00	83.49 5.17 0.00	77.21 3.96 0.00	66.25 3.15 0.00	60.15 2.76 0.00	60.30 3.04 0.00	55.28 2.68 0.00	50.12 2.07 0.00	48.57 1.00 0.00
STEEL___WIND 323596	44.29 -2.83 0.00	38.16 -2.31 0.00	34.87 -2.11 0.00	34.43 -1.89 0.00	34.31 -1.96 0.00	35.67 -2.24 0.00	34.77 -3.15 0.00	45.84 -2.87 0.00	45.12 -3.03 0.00	48.19 -3.35 0.00	53.79 -3.74 0.00	55.57 -3.93 0.00	60.08 -4.38 0.00	65.14 -4.23 0.00	69.16 -4.49 0.00	72.19 -5.02 0.00	72.99 -5.33 0.00	67.61 -5.64 0.00	58.61 -4.48 0.00	54.13 -3.27 0.00	54.63 -2.63 0.00	50.39 -2.21 0.00	46.13 -1.92 0.00	45.05 -2.52 0.00
STONY___BROOK 24151	54.55 6.17 -1.26	45.56 5.10 0.01	40.05 3.07 0.00	39.29 2.98 0.00	39.09 2.83 0.00	40.55 2.65 0.00	41.45 3.53 0.00	54.75 6.04 0.00	55.81 7.66 0.00	59.37 7.83 0.00	65.70 8.17 0.00	68.13 8.63 0.00	74.13 9.67 0.00	88.56 11.03 -8.16	101.39 11.86 -15.88	136.65 12.89 -46.54	117.12 13.24 -25.57	101.61 12.09 -16.27	88.66 10.66 -14.91	67.37 9.13 -0.85	68.43 8.82 -2.34	69.61 8.42 -8.59	57.42 7.35 -2.01	54.72 5.52 -1.64
STURGEON_POOL_HYD 23609	51.83 4.71 0.00	44.39 3.93 0.00	40.08 3.11 0.00	39.37 3.05 0.00	39.28 3.01 0.00	41.01 3.11 0.00	41.60 3.68 0.00	54.12 5.41 0.00	54.08 5.92 0.00	58.13 6.60 0.00	64.78 7.25 0.00	66.94 7.44 0.00	72.97 8.51 0.00	78.73 9.36 0.00	83.74 10.09 0.00	88.41 11.20 0.00	91.02 11.75 -0.96	83.88 10.62 0.00	72.24 9.15 0.00	65.78 8.38 0.00	65.40 8.13 0.00	59.97 7.36 0.00	54.64 6.58 0.00	52.23 4.66 0.00
SYRACUSE___ENERGY_ST1 323597	46.55 -0.57 0.00	39.94 -0.53 0.00	36.35 -0.63 0.00	35.70 -0.62 0.00	35.65 -0.62 0.00	37.33 -0.57 0.00	37.31 -0.61 0.00	48.42 -0.29 0.00	48.15 0.00 0.00	51.49 -0.05 0.00	57.41 -0.12 0.00	59.44 -0.06 0.00	64.33 -0.13 0.00	69.30 -0.07 0.00	73.65 0.00 0.00	77.60 0.39 0.00	78.63 0.31 0.00	73.40 0.15 0.00	62.97 -0.13 0.00	57.28 -0.11 0.00	57.44 0.17 0.00	52.55 -0.05 0.00	48.25 0.19 0.00	47.38 -0.19 0.00
SYRACUSE___ENERGY_ST2 323598	46.55 -0.57 0.00	39.94 -0.53 0.00	36.35 -0.63 0.00	35.70 -0.62 0.00	35.65 -0.62 0.00	37.33 -0.57 0.00	37.31 -0.61 0.00	48.42 -0.29 0.00	48.15 0.00 0.00	51.49 -0.05 0.00	57.41 -0.12 0.00	59.44 -0.06 0.00	64.33 -0.13 0.00	69.30 -0.07 0.00	73.65 0.00 0.00	77.60 0.39 0.00	78.63 0.31 0.00	73.40 0.15 0.00	62.97 -0.13 0.00	57.28 -0.11 0.00	57.44 0.17 0.00	52.55 -0.05 0.00	48.25 0.19 0.00	47.38 -0.19 0.00
SYRACUSE___POWER 24017	46.60 -0.52 0.00	39.98 -0.49 0.00	36.39 -0.59 0.00	35.77 -0.54 0.00	35.72 -0.54 0.00	37.37 -0.53 0.00	37.43 -0.49 0.00	48.51 -0.19 0.00	48.25 0.10 0.00	51.59 0.05 0.00	57.58 0.06 0.00	59.62 0.12 0.00	64.52 0.06 0.00	69.58 0.21 0.00	73.87 0.22 0.00	77.83 0.62 0.00	78.79 0.47 0.00	73.55 0.29 0.00	63.16 0.06 0.00	57.51 0.11 0.00	57.50 0.23 0.00	52.71 0.11 0.00	48.25 0.19 0.00	47.43 -0.14 0.00

UNION___PROCESSING_DRP 323587	45.66 -1.46 0.00	39.25 -1.21 0.00	35.79 -1.18 0.00	35.23 -1.09 0.00	35.14 -1.12 0.00	36.65 -1.25 0.00	36.14 -1.78 0.00	47.39 -1.32 0.00	46.90 -1.25 0.00	50.20 -1.34 0.00	56.20 -1.32 0.00	58.01 -1.49 0.00	62.65 -1.80 0.00	67.63 -1.73 0.00	71.88 -1.77 0.00	75.28 -1.93 0.00	76.20 -2.11 0.00	70.84 -2.42 0.00	61.20 -1.89 0.00	55.96 -1.43 0.00	56.29 -0.97 0.00	51.86 -0.74 0.00	47.43 -0.62 0.00	46.47 -1.09 0.00
UPPER HUDSON___HYD 24058	48.81 1.70 0.00	42.09 1.62 0.00	38.57 1.59 0.00	37.91 1.60 0.00	37.97 1.70 0.00	39.61 1.71 0.00	40.08 2.16 0.00	50.07 1.36 0.00	50.32 2.17 0.00	54.68 3.14 0.00	60.23 2.70 0.00	62.54 3.03 0.00	67.75 3.29 0.00	72.98 3.61 0.00	76.67 3.02 0.00	80.22 3.01 0.00	80.16 1.64 -0.19	77.06 3.81 0.00	66.25 3.15 0.00	60.04 2.64 0.00	60.47 3.21 0.00	54.81 2.21 0.00	49.88 1.83 0.00	49.66 2.09 0.00
UPPER RAQUET___HYD 24056	46.79 -0.33 0.00	39.98 -0.49 0.00	36.79 -0.18 0.00	36.10 -0.22 0.00	35.83 -0.44 0.00	36.99 -0.91 0.00	36.67 -1.25 0.00	46.71 -2.00 0.00	46.13 -2.02 0.00	50.15 -1.39 0.00	56.26 -1.27 0.00	57.95 -1.55 0.00	62.52 -1.93 0.00	67.63 -1.73 0.00	71.74 -1.91 0.00	75.28 -1.93 0.00	75.34 -2.98 0.00	71.79 -1.47 0.00	61.14 -1.96 0.00	54.70 -2.70 0.00	55.78 -1.49 0.00	51.18 -1.42 0.00	46.47 -1.59 0.00	47.19 -0.38 0.00
VISCHER___FERRY HYD 24020	48.91 1.79 0.00	42.17 1.70 0.00	38.46 1.48 0.00	37.80 1.49 0.00	37.83 1.56 0.00	39.49 1.59 0.00	39.85 1.93 0.00	50.41 1.70 0.00	50.42 2.26 0.00	54.58 3.04 0.00	60.52 2.99 0.00	62.77 3.27 0.00	68.13 3.67 0.00	73.32 3.95 0.00	77.70 4.05 0.00	81.46 4.25 0.00	82.21 3.76 -0.13	77.14 3.88 0.00	66.56 3.47 0.00	60.38 2.98 0.00	60.42 3.15 0.00	55.02 2.42 0.00	50.12 2.07 0.00	49.42 1.86 0.00
WADING RIVER_IC_1 23522	53.99 5.61 -1.26	45.04 4.57 0.01	39.53 2.55 0.00	38.78 2.47 0.00	38.62 2.36 0.00	39.99 2.08 0.00	40.92 3.00 0.00	54.12 5.41 0.00	55.28 7.13 0.00	58.91 7.37 0.00	65.29 7.77 0.00	67.77 8.27 0.00	74.13 9.67 0.00	88.56 11.03 -8.16	101.39 11.86 -15.88	136.65 12.89 -46.54	117.20 13.31 -25.57	101.69 12.16 -16.27	88.73 10.73 -14.91	67.43 9.18 -0.85	68.55 8.93 -2.34	69.29 8.10 -8.59	57.04 6.97 -2.01	54.28 5.09 -1.62
WADING RIVER_IC_2 23547	53.99 5.61 -1.26	45.04 4.57 0.01	39.53 2.55 0.00	38.78 2.47 0.00	38.62 2.36 0.00	39.99 2.08 0.00	40.92 3.00 0.00	54.12 5.41 0.00	55.28 7.13 0.00	58.91 7.37 0.00	65.29 7.77 0.00	67.77 8.27 0.00	74.13 9.67 0.00	88.56 11.03 -8.16	101.39 11.86 -15.88	136.65 12.89 -46.54	117.20 13.31 -25.57	101.69 12.16 -16.27	88.73 10.73 -14.91	67.43 9.18 -0.85	68.55 8.93 -2.34	69.29 8.10 -8.59	57.04 6.97 -2.01	54.28 5.09 -1.62
WADING RIVER_IC_3 23601	53.99 5.61 -1.26	45.04 4.57 0.01	39.53 2.55 0.00	38.78 2.47 0.00	38.62 2.36 0.00	39.99 2.08 0.00	40.92 3.00 0.00	54.12 5.41 0.00	55.28 7.13 0.00	58.91 7.37 0.00	65.29 7.77 0.00	67.77 8.27 0.00	74.13 9.67 0.00	88.56 11.03 -8.16	101.39 11.86 -15.88	136.65 12.89 -46.54	117.20 13.31 -25.57	101.69 12.16 -16.27	88.73 10.73 -14.91	67.43 9.18 -0.85	68.55 8.93 -2.34	69.29 8.10 -8.59	57.04 6.97 -2.01	54.28 5.09 -1.62
WALDEN___HYDRO 24148	50.93 3.82 0.00	43.54 3.08 0.00	39.34 2.37 0.00	38.64 2.32 0.00	38.55 2.28 0.00	40.33 2.43 0.00	40.92 3.00 0.00	53.00 4.29 0.00	53.02 4.86 0.00	57.05 5.51 0.00	63.63 6.10 0.00	65.75 6.25 0.00	71.55 7.09 0.00	77.00 7.63 0.00	81.90 8.25 0.00	86.09 8.88 0.00	88.95 9.16 -1.47	81.46 8.20 0.00	70.41 7.32 0.00	64.06 6.66 0.00	63.57 6.30 0.00	58.44 5.84 0.00	53.20 5.14 0.00	51.23 3.66 0.00
WARRENSBURG___ 23737	48.77 1.65 0.00	42.05 1.58 0.00	38.53 1.55 0.00	37.88 1.56 0.00	37.93 1.67 0.00	39.57 1.67 0.00	40.04 2.12 0.00	50.02 1.32 0.00	50.27 2.12 0.00	54.63 3.09 0.00	60.12 2.59 0.00	62.36 2.86 0.00	67.49 3.03 0.00	72.70 3.33 0.00	76.38 2.73 0.00	79.91 2.70 0.00	79.84 1.33 -0.19	76.85 3.59 0.00	66.18 3.09 0.00	60.04 2.64 0.00	60.42 3.15 0.00	54.81 2.21 0.00	49.88 1.83 0.00	49.66 2.09 0.00
WATERSIDE___6 8 9 23538	45.54 4.62 6.19	44.32 3.84 -0.01	39.94 2.96 -0.01	39.23 2.91 -0.01	39.17 2.90 -0.01	40.94 3.03 -0.01	41.57 3.64 -0.01	52.07 5.21 1.85	55.67 5.83 -1.69	54.74 6.55 3.35	57.39 7.02 7.16	59.31 6.96 7.16	67.56 7.67 4.57	69.07 8.05 8.34	80.81 8.40 1.23	86.56 9.11 -0.24	90.92 9.24 -3.36	80.13 8.28 1.41	65.58 7.57 5.08	57.57 7.29 7.11	56.86 6.87 7.28	50.50 6.79 8.88	45.84 5.81 8.03	42.97 4.23 8.83
WDELAWARE___HYD 323627	49.33 2.21 0.00	42.29 1.82 0.00	38.31 1.33 0.00	37.55 1.23 0.00	37.50 1.23 0.00	39.15 1.25 0.00	39.63 1.71 0.00	51.49 2.78 0.00	50.27 2.12 0.00	54.22 2.68 0.00	60.52 2.99 0.00	62.66 3.15 0.00	68.13 3.67 0.00	73.39 4.02 0.00	77.85 4.20 0.00	81.07 3.86 0.00	86.12 6.74 -1.07	79.26 6.01 0.00	68.33 5.24 0.00	62.22 4.82 0.00	61.91 4.64 0.00	56.86 4.26 0.00	51.56 3.51 0.00	49.71 2.14 0.00
WEST BABYLON___IC 23714	54.70 6.27 -1.32	45.69 5.22 0.00	40.19 3.22 0.00	39.40 3.09 0.00	39.24 2.97 0.00	40.82 2.92 0.00	41.67 3.75 0.00	54.80 6.09 0.00	55.71 7.56 0.00	59.37 7.83 0.00	65.87 8.34 0.00	68.19 8.69 0.00	74.58 10.12 0.00	88.97 11.45 -8.16	101.75 12.23 -15.88	137.04 13.28 -46.54	117.43 13.55 -25.57	101.91 12.38 -16.27	88.92 10.92 -14.91	67.77 9.53 -0.85	69.00 9.39 -2.35	69.71 8.52 -8.59	57.62 7.50 -2.07	55.31 5.66 -2.08
WEST CANADA___HYD 24049	47.35 0.24 0.00	40.67 0.20 0.00	37.13 0.15 0.00	36.46 0.15 0.00	36.41 0.15 0.00	38.09 0.19 0.00	38.15 0.23 0.00	49.00 0.29 0.00	48.54 0.39 0.00	52.00 0.46 0.00	58.05 0.52 0.00	60.04 0.54 0.00	65.04 0.58 0.00	69.99 0.62 0.00	74.24 0.59 0.00	77.91 0.69 0.00	78.94 0.63 0.00	73.84 0.59 0.00	63.66 0.57 0.00	57.91 0.52 0.00	57.84 0.57 0.00	53.07 0.47 0.00	48.44 0.38 0.00	47.85 0.29 0.00
WESTERN_NY_WIND 24143	45.47 -1.65 0.00	39.17 -1.29 0.00	35.76 -1.22 0.00	35.23 -1.09 0.00	35.14 -1.12 0.00	36.58 -1.33 0.00	35.76 -2.16 0.00	47.20 -1.51 0.00	46.56 -1.59 0.00	49.84 -1.70 0.00	55.74 -1.78 0.00	57.48 -2.02 0.00	62.07 -2.38 0.00	67.15 -2.22 0.00	71.37 -2.28 0.00	74.66 -2.55 0.00	75.58 -2.74 0.00	70.03 -3.22 0.00	60.51 -2.59 0.00	55.62 -1.78 0.00	56.35 -0.92 0.00	51.81 -0.79 0.00	47.53 -0.53 0.00	46.33 -1.24 0.00
WESTOVER___LESR 323668	47.02 -0.09 0.00	40.39 -0.08 0.00	36.64 -0.33 0.00	36.10 -0.22 0.00	36.05 -0.22 0.00	37.64 -0.27 0.00	37.77 -0.15 0.00	48.90 0.19 0.00	48.59 0.43 0.00	52.10 0.57 0.00	58.28 0.75 0.00	60.33 0.83 0.00	65.43 0.97 0.00	70.55 1.18 0.00	75.20 1.55 0.00	78.99 1.78 0.00	80.04 1.72 0.00	74.50 1.25 0.00	64.23 1.14 0.00	58.43 1.03 0.00	58.30 1.03 0.00	53.44 0.84 0.00	48.63 0.58 0.00	47.57 0.00 0.00
WETHRSFD_WT_PWR 323626	45.14 -1.98 0.00	38.81 -1.66 0.00	35.39 -1.59 0.00	34.97 -1.34 0.00	34.85 -1.41 0.00	36.27 -1.63 0.00	35.61 -2.31 0.00	46.81 -1.90 0.00	46.18 -1.97 0.00	49.37 -2.16 0.00	55.17 -2.36 0.00	56.88 -2.62 0.00	61.56 -2.90 0.00	66.59 -2.77 0.00	70.85 -2.80 0.00	74.12 -3.09 0.00	75.03 -3.29 0.00	69.52 -3.74 0.00	60.13 -2.97 0.00	55.27 -2.12 0.00	55.72 -1.55 0.00	51.39 -1.21 0.00	46.95 -1.11 0.00	45.81 -1.76 0.00

YORK____WARBASSE 23770	82.38	44.56	40.05	39.30	39.25	41.06	41.68	82.53	83.94	113.57	100.00	101.86	114.55	118.66	118.68	140.06	140.06	140.06	140.03	118.61	118.61	118.59	118.58	95.34
	4.90	4.09	3.07	2.98	2.97	3.15	3.75	5.46	6.12	6.91	7.42	7.32	8.12	8.46	8.91	9.65	9.79	8.79	8.01	7.69	7.27	7.15	6.15	4.52
	-30.36	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-28.36	-29.67	-55.12	-35.05	-35.04	-41.97	-40.83	-36.12	-53.20	-51.95	-58.01	-68.92	-53.52	-54.07	-58.83	-64.37	-43.25