BASED ON 2010 CIBO - IHS Global Insight Study

The Economic Impact of only the 2011 Final EPA Major Source Boiler/Process Heater MACT Rule on ICI Boiler and Process Heater Owners and Operators

Estimate of State Level Impacts of Potential Jobs at Risk- using average job impact of 16,000 per $1 billion compliance capital cost only and state by state cost estimates.*

BY STATE

State	Boilers	2011 Cost Estimate	Potential Jobs at Risk
AK	9	$109,516,557	1,752
AL	61	$544,618,932	8,714
AR	42	$338,482,280	5,416
AZ	2	$23,532,103	377
CA	9	$56,454,112	903
CO	5	$71,527,928	1,144
CT	13	$122,190,754	1,955
DE	3	$18,258,898	292
FL	36	$365,498,920	5,848
GA	52	$399,225,204	6,388
HI	20	$208,727,944	3,340
IA	51	$489,971,530	7,840
ID	20	$98,248,045	1,572
IL	53	$464,824,188	7,437
IN	82	$1,023,776,776	16,380
KS	7	$78,652,329	1,258
KY	26	$183,140,546	2,930
LA	31	$345,665,237	5,531
MA	11	$119,941,780	1,919
MD	11	$177,316,730	2,837
ME	42	$424,722,192	6,796
MI	79	$788,787,531	12,621
MN	65	$602,639,020	9,642
MO	38	$302,718,329	4,843
MS	37	$202,508,555	3,240
MT	8	$47,742,026	764
NC	152	$1,040,651,651	16,650
ND	9	$84,674,412	1,355
NE	9	$57,581,639	921
NJ	3	$30,227,631	484
NY	30	$482,403,820	7,718
OH	75	$850,983,351	13,616
OK	11	$116,755,163	1,868
OR	31	$210,294,358	3,365
PA	82	$726,068,629	11,617
PR	2	$11,461,640	183
RI	3	$13,687,522	219
SC	77	$677,585,203	10,841
TN	60	$527,375,393	8,438
TX	27	$202,218,185	3,235
VA	81	$634,212,550	10,147
WA	19	$149,391,002	2,390
WI	71	$596,382,766	9,542
WV	27	$277,998,031	4,448
WY	12	$78,152,518	1,250
TOTALS	**1594**	**$14,376,793,910**	**230,029**

BY COST & JOBS

State	Boilers	2011 Cost Estimate	Potential Jobs at Risk
NC	152	$1,040,651,651	16,650
IN	82	$1,023,776,776	16,380
OH	75	$850,983,351	13,616
MI	79	$788,787,531	12,621
PA	82	$726,068,629	11,617
SC	77	$677,585,203	10,841
VA	81	$634,212,550	10,147
MN	65	$602,639,020	9,642
WI	71	$596,382,766	9,542
AL	61	$544,618,932	8,714
TN	60	$527,375,393	8,438
IA	51	$489,971,530	7,840
NY	30	$482,403,820	7,718
IL	53	$464,824,188	7,437
ME	42	$424,722,192	6,796
GA	52	$399,225,204	6,388
FL	36	$365,498,920	5,848
LA	31	$345,665,237	5,531
AR	42	$338,482,280	5,416
MO	38	$302,718,329	4,843
WV	27	$277,998,031	4,448
OR	31	$210,294,358	3,365
HI	20	$208,727,944	3,340
MS	37	$202,508,555	3,240
TX	27	$202,218,185	3,235
KY	26	$183,140,546	2,930
MD	11	$177,316,730	2,837
WA	19	$149,391,002	2,390
CT	13	$122,190,754	1,955
MA	11	$119,941,780	1,919
OK	11	$116,755,163	1,868
AK	9	$109,516,557	1,752
ID	20	$98,248,045	1,572
ND	9	$84,674,412	1,355
KS	7	$78,652,329	1,258
WY	12	$78,152,518	1,250
CO	5	$71,527,928	1,144
NE	9	$57,581,639	921
CA	9	$56,454,112	903
MT	8	$47,742,026	764
NJ	3	$30,227,631	484
AZ	2	$23,532,103	377
DE	3	$18,258,898	292
RI	3	$13,687,522	219
PR	2	$11,461,640	183
TOTALS	**1594**	**$14,376,793,910**	**230,029**

* Note- State total potential jobs at risk figure assumes the national industry distribution of the IHS Global Insight report. State totals estimates will differ based on actual industry distribution. Also, capital cost estimates (increased operating costs are not considered) are developed for Major Source boilers only and based on current fuels continuing to be considered fuels. A change in this assumption forcing boilers into the CISWI incinerator category could increase the cost by a factor of 2X of 3X for affected industries.