

## BASED ON 2010 CIBO - IHS Global Insight Study

### The Economic Impact of only the 2011 Reconsidered 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				BY COST & JOBS			
State	Boilers	2011 Cost Estimate	Potential Jobs at Risk	State	Boilers	2011 Cost Estimate	Potential Jobs at Risk
AK	11	\$157,998,522	2,528	NC	166	\$1,027,616,046	16,442
AL	61	\$488,313,976	7,813	IN	86	\$1,003,634,988	16,058
AR	39	\$245,802,192	3,933	OH	83	\$901,888,620	14,430
AZ	2	\$22,532,103	361	PA	98	\$827,600,919	13,242
CA	18	\$68,016,238	1,088	MI	84	\$825,921,799	13,215
CO	5	\$73,282,890	1,173	SC	91	\$744,737,961	11,916
CT	13	\$120,190,754	1,923	VA	87	\$609,273,667	9,748
DE	3	\$18,258,898	292	IL	60	\$599,613,097	9,594
FL	36	\$212,384,135	3,398	NY	46	\$589,375,569	9,430
GA	55	\$393,102,487	6,290	WI	72	\$579,887,238	9,278
HI	20	\$179,469,965	2,872	MN	68	\$570,730,462	9,132
IA	51	\$515,623,531	8,250	IA	51	\$515,623,531	8,250
ID	20	\$76,396,902	1,222	AL	61	\$488,313,976	7,813
IL	60	\$599,613,097	9,594	WV	39	\$482,131,928	7,714
IN	86	\$1,003,634,988	16,058	US 324	23	\$465,606,996	7,450
KS	7	\$76,652,329	1,226	TN	59	\$429,986,039	6,880
KY	28	\$224,876,415	3,598	GA	55	\$393,102,487	6,290
LA	28	\$256,329,396	4,101	MO	44	\$334,779,964	5,356
MA	14	\$175,015,537	2,800	ME	36	\$309,753,514	4,956
MD	13	\$200,906,936	3,215	LA	28	\$256,329,396	4,101
ME	36	\$309,753,514	4,956	AR	39	\$245,802,192	3,933
MI	84	\$825,921,799	13,215	KY	28	\$224,876,415	3,598
MN	68	\$570,730,462	9,132	FL	36	\$212,384,135	3,398
MO	44	\$334,779,964	5,356	MD	13	\$200,906,936	3,215
MS	37	\$165,113,821	2,642	HI	20	\$179,469,965	2,872
MT	8	\$32,209,962	515	MA	14	\$175,015,537	2,800
NC	166	\$1,027,616,046	16,442	MS	37	\$165,113,821	2,642
ND	14	\$102,953,268	1,647	OR	31	\$161,987,608	2,592
NE	9	\$80,688,448	1,291	AK	11	\$157,998,522	2,528
NJ	12	\$109,442,649	1,751	TX	26	\$143,860,893	2,302
NY	46	\$589,375,569	9,430	WY	13	\$137,450,433	2,199
OH	83	\$901,888,620	14,430	WA	19	\$131,693,241	2,107
OK	10	\$105,331,644	1,685	CT	13	\$120,190,754	1,923
OR	31	\$161,987,608	2,592	NJ	12	\$109,442,649	1,751
PA	98	\$827,600,919	13,242	OK	10	\$105,331,644	1,685
PR	2	\$9,461,640	151	ND	14	\$102,953,268	1,647
RI	5	\$23,428,801	375	NE	9	\$80,688,448	1,291
SC	91	\$744,737,961	11,916	KS	7	\$76,652,329	1,226
TN	59	\$429,986,039	6,880	ID	20	\$76,396,902	1,222
TX	26	\$143,860,893	2,302	CO	5	\$73,282,890	1,173
VA	87	\$609,273,667	9,748	CA	18	\$68,016,238	1,088
WA	19	\$131,693,241	2,107	MT	8	\$32,209,962	515
WI	72	\$579,887,238	9,278	RI	5	\$23,428,801	375
WV	39	\$482,131,928	7,714	AZ	2	\$22,532,103	361
WY	13	\$137,450,433	2,199	DE	3	\$18,258,898	292
US 324	23	\$465,606,996	7,450	PR	2	\$9,461,640	151
<b>TOTALS</b>	<b>1752</b>	<b>15,011,314,425</b>	<b>240,181</b>	<b>TOTALS</b>	<b>1752</b>	<b>15,011,314,425</b>	<b>240,181</b>

**Prepared by: the Council of Industrial Boiler Owners (CIBO)  
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\* 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.