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05-23-'12 14:50 FROM-Smith Fastener Co.

304-925-0381

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* C E R T I F I C A T E *
* O F T E S T *

To: INDIANA-MICHIGAN POWER CO
2791 US ROUTE 231
ATTN: VAN LASHBROOK
ROCKPORT, IN 47635

Customer P/O # JB4213

Our Order # 531247

Line	Qty	UOM	Description	LOT		
1	16	EA	2 1/2-8 x 20 O/A ALL THREAD STUD ASTM A193 B8 ASTM SPEC DATE: 04b	292316		
				CARBON .053	MANGANESE 1.80	
Heat No.		TENSILE (PSI)	YIELD (PSI)	PHOSPHORUS	SULFUR	SILICON
2Y789		94739	67182	.028	.022	0.47
ELONGATION		RED. OF AREA	HARDNESS (HB)	CHROMIUM	NICKEL	NITROGEN
60		79	216	18.30	08.01	.07

Line	Qty	UOM	Description	LOT		
2	32	EA	2 1/2-8 HEAVY HEX NUT ASTM A194 GR.8 ASTM SPEC DATE: 09a	74349		
				CARBON .040	MANGANESE 0.82	
Heat No.		HEAT CODE		PHOSPHORUS	SULFUR	SILICON
101229JP085				.021	.015	0.47
NUMBER OF TEST		HARDNESS (HB)	PROOF LOAD lbf	CHROMIUM	NICKEL	
1		186	N/A	18.17	08.20	

Date: 03/29/12

We hereby certify that the forgoing data is a true copy of the data furnished to us by the producing mill.

Signature available upon request