

**5.5.6 1999 Energy Efficient Motors, Replacements and Sales, by Horsepower Class**

<u>Horsepower Range</u>	<u>Existing</u>		<u>Replacements</u>	
	<u>Units in Use (thousands)</u>	<u>Horsepower (10<sup>6</sup>)</u>	<u>% Retired</u>	<u>Energy Efficient Share of New Motors</u>
1 - 5	20,784	59.6	2.5%	17%
5.1 - 20	6,927	81.8	2.0%	29%
21 - 50	2,376	78.2	1.5%	45%
51 - 100	738	59.6	1.0%	52%
101 - 200	412	56.5	0.8%	65%

Source(s): Electrical Apparatus Service Association, Past Trends and Probable Future Changes in the Electric Motor Industry 1990-1999, 2001, p. 18 for existing stock and retirements and p. 28 for energy efficient motor sales.