Subject: Re: Hot power transformers
Posted by Wayne Parham on Wed, 28 Jul 2010 14:36:05 GMT
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Yes, it's normal. Obviously, there is a point where too much current draw through the coils (which are what cause heating, that and the direct heating of the core laminations from eddy currents) can be too much, and something might give. But in general, yes, power transformers get hot. Manufacturer's usually don't spend money on oversized parts, so they are used somewhat near their limits, not necessarily at the max, but definitely not loafing along.