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Subject: Re: Replacing Selenium

Posted by [AstroSonic](#) on Mon, 16 Mar 2009 20:58:49 GMT

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Wayne,I have a Naval electronics training manual that describes Selenium rectifiers as being 65-85% efficient. Not sure, but I thought it might mean that 15-35% of the applied voltage is dropped across them. It would be an easy fix if there were only about a one volt drop per plate: it has five 1x1 inch plates. I could then replace with a modern silicon diode as you suggested.Do let me know what you measure across the stack in the TransOceanic. Thanks,Bob

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