Subject: Re: Clipping with Phil Lesh and Bonn Scott.
Posted by Scholl on Wed, 20 Aug 2003 08:12:48 GMT
View Forum Message <> Reply to Message

Amp ratings are goofy and confusing. The power supply rail or rails determine the max signal amplitude which is peak to peak. The manufacturer can then recalculate this as RMS or they can choose a lower level and claim more peak power. I have some old Kenwood integrateds rated at 60 watts with 45V rails for 126 watts peak. If I were playing sine waves I'd get 90 watts RMS with music and I'd be able to get 126 watt peaks with the rest of the signal playing much lower. Also, we're only talking voltage here.. If current dynamics where taked into acount power could be more or less.