

From: Peter Snyder ^{NPS}
To: Nirodh Shah
Date: 9/2/03 9:54AM
Subject: Re: Bwd AMAG--addtl info

Nick,

I was wrong this morning. There are 4 separate numbers. One number input into the process computer for each loop's calorimetric. It is the same at Byron Nick.

I was thinking of a different step in procedure BOP FW-25 where they average all the individual constants to get the 1 average number but this is only used following a venturi recalibration.

Thanks for setting me straight.

Pete

>>> Nirodh Shah 09/02/03 09:39AM >>>

Hi Guys ! I spoke to the Bwd thermal performance engineer re: the AMAG calcs.

Each feedwater loop has an AMAG instrument installed upstream of the venturis. In the calculation, they assign a separate AMAG constant for each loop. Basically, when calculating the calorimetric, the computer will look at the respective points for feedwater info and then used the assigned AMAG constant for each loop for calculating power. This is supposedly the same approach that Byron is using.

Pete/Rick since this appears to be different from what you understood, you may want to confirm with your thermal performance engineer if Byron is doing the same thing.

thanks...N

CC: Ann Marie Stone; George Dick; Richard Skokowski; Steven Ray