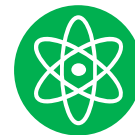




# 퓨즈 CGID 수행경험 및 사례

# KHNP

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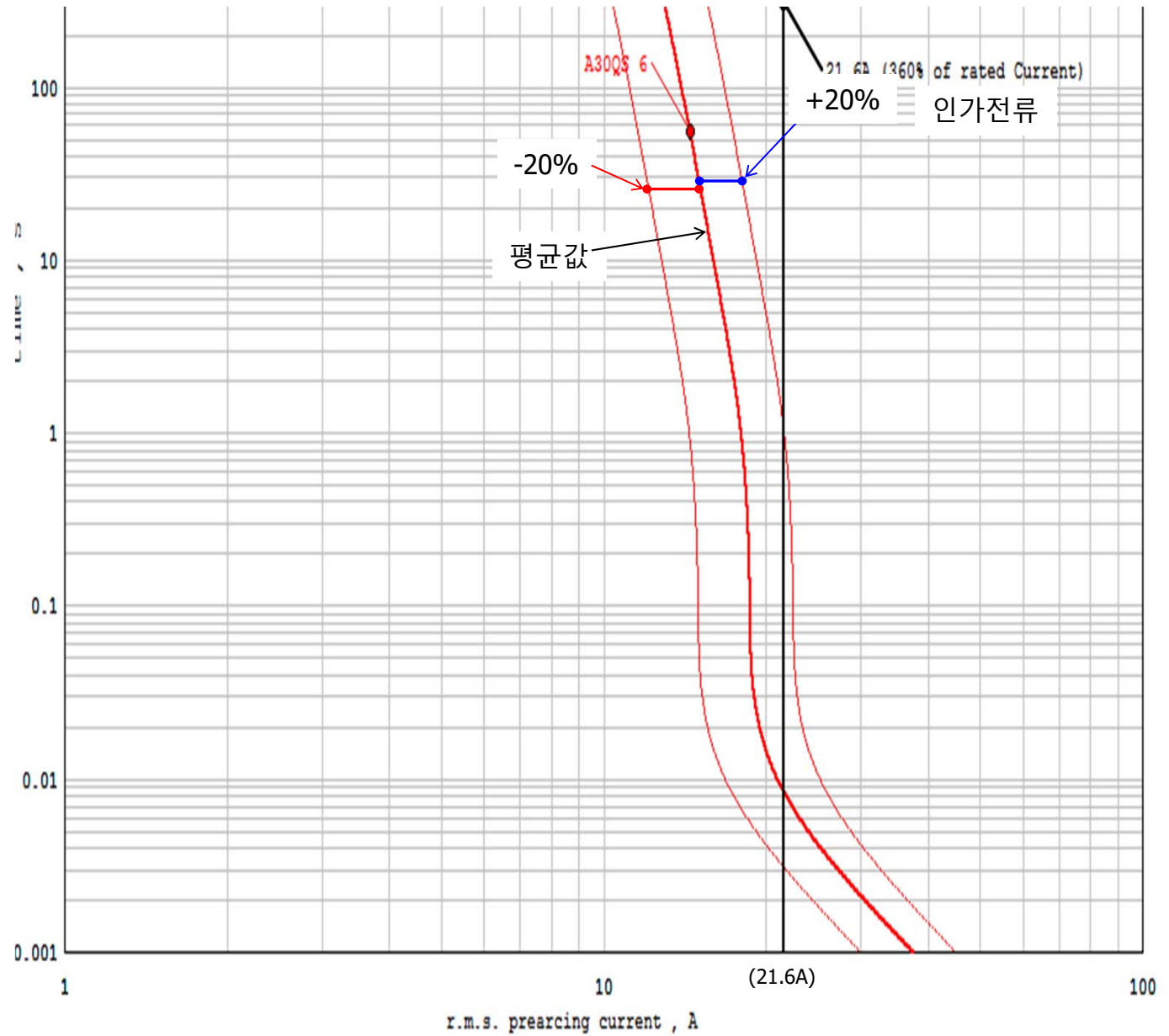
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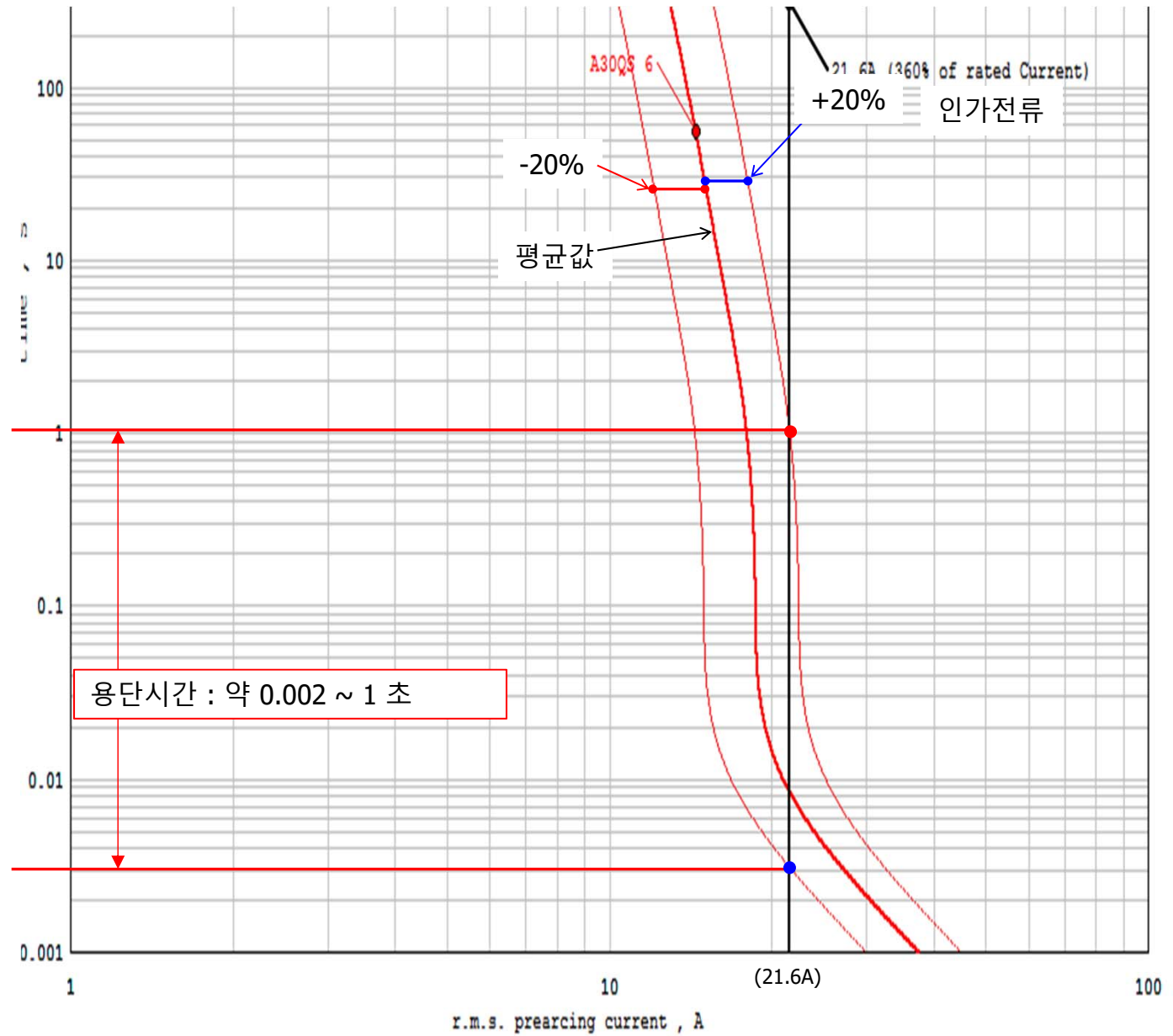


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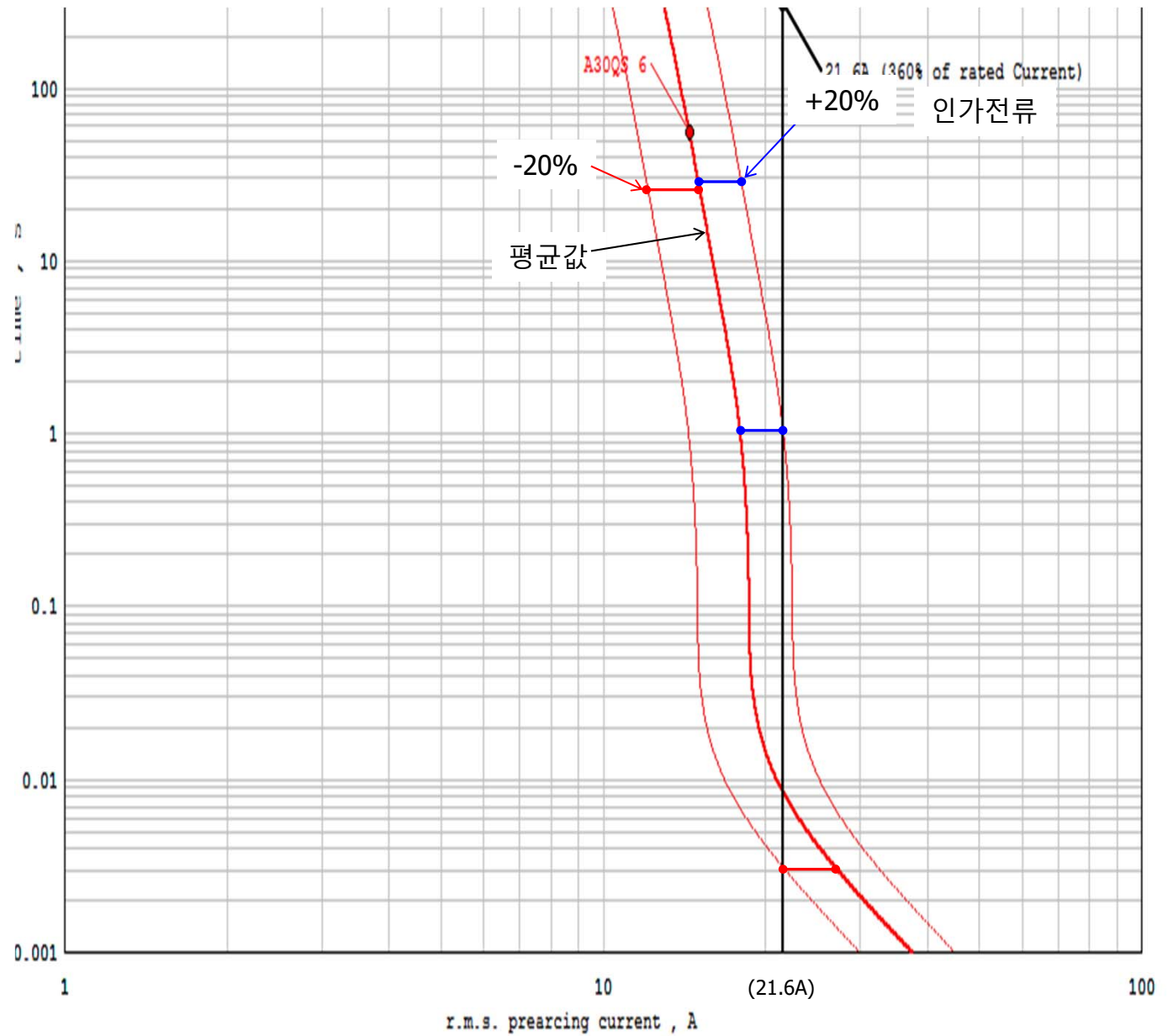




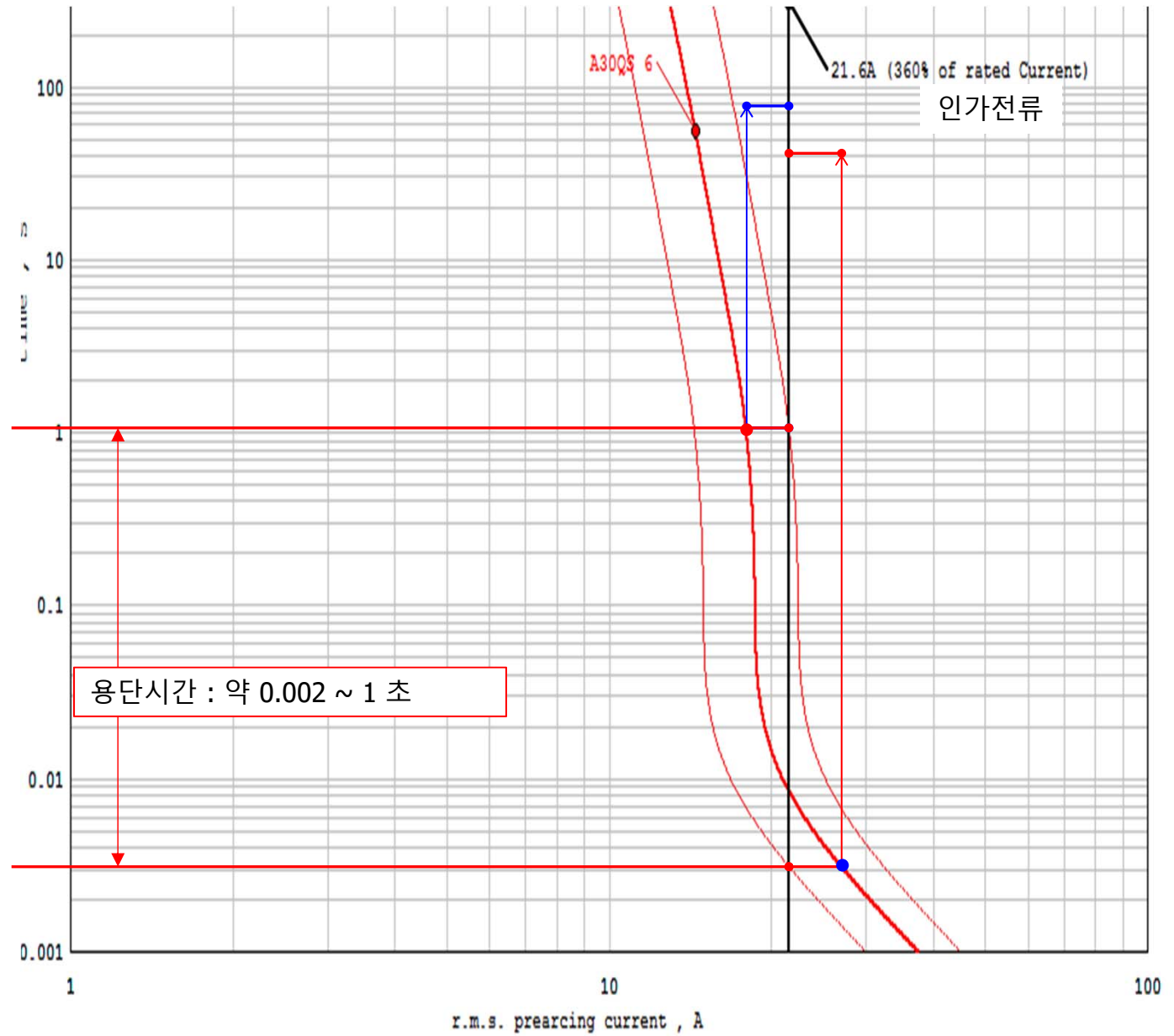
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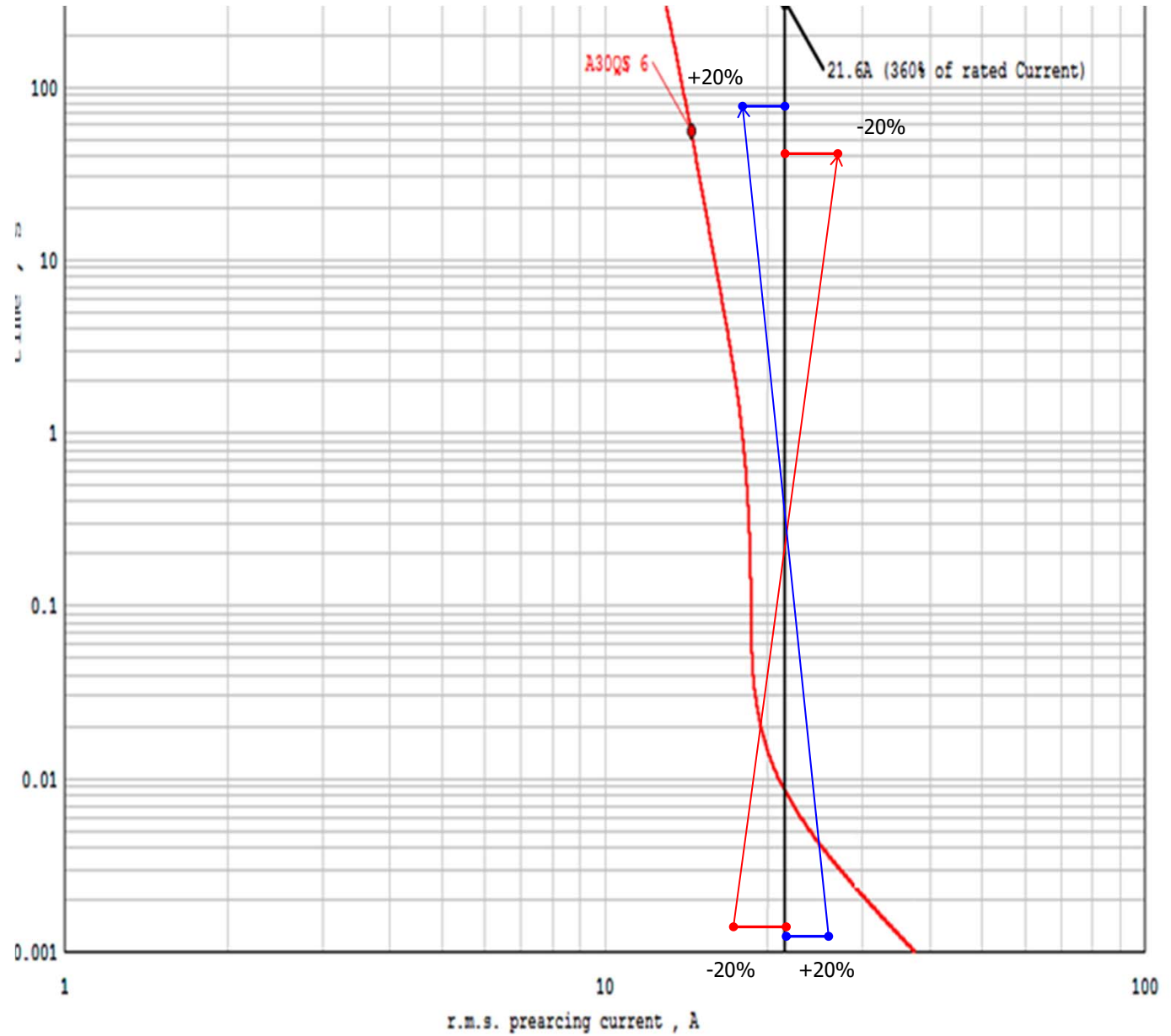
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제안된  
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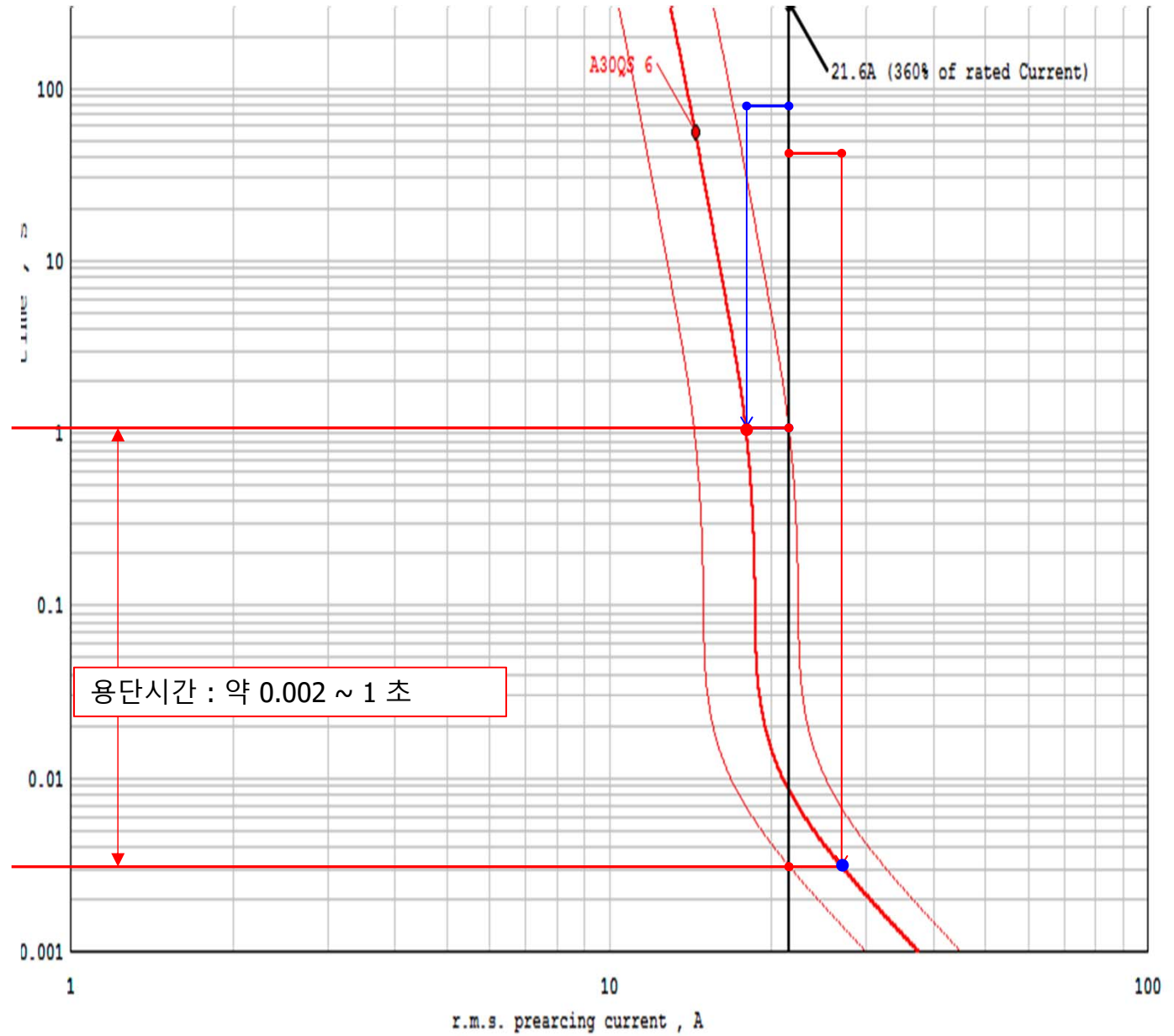


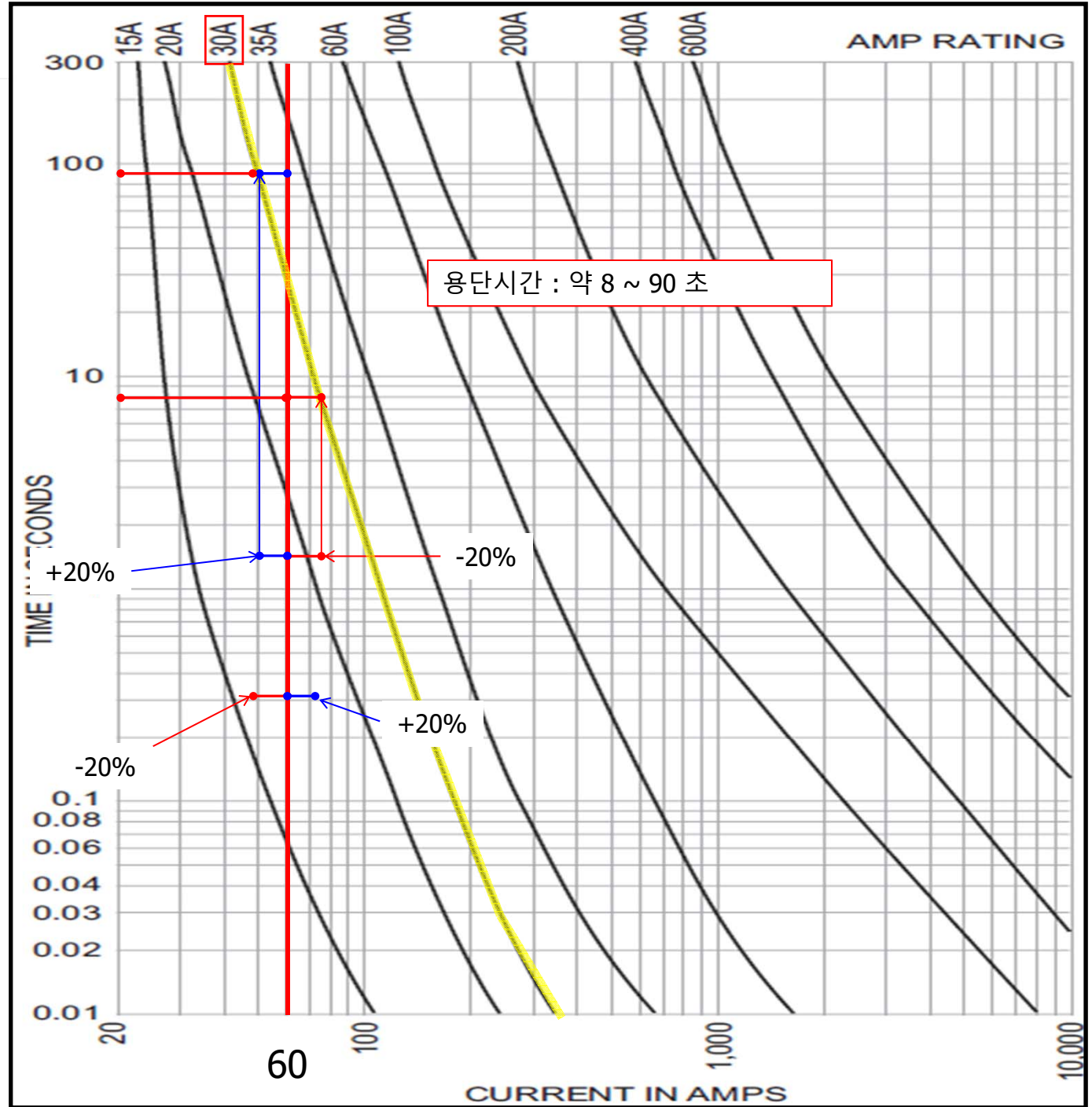
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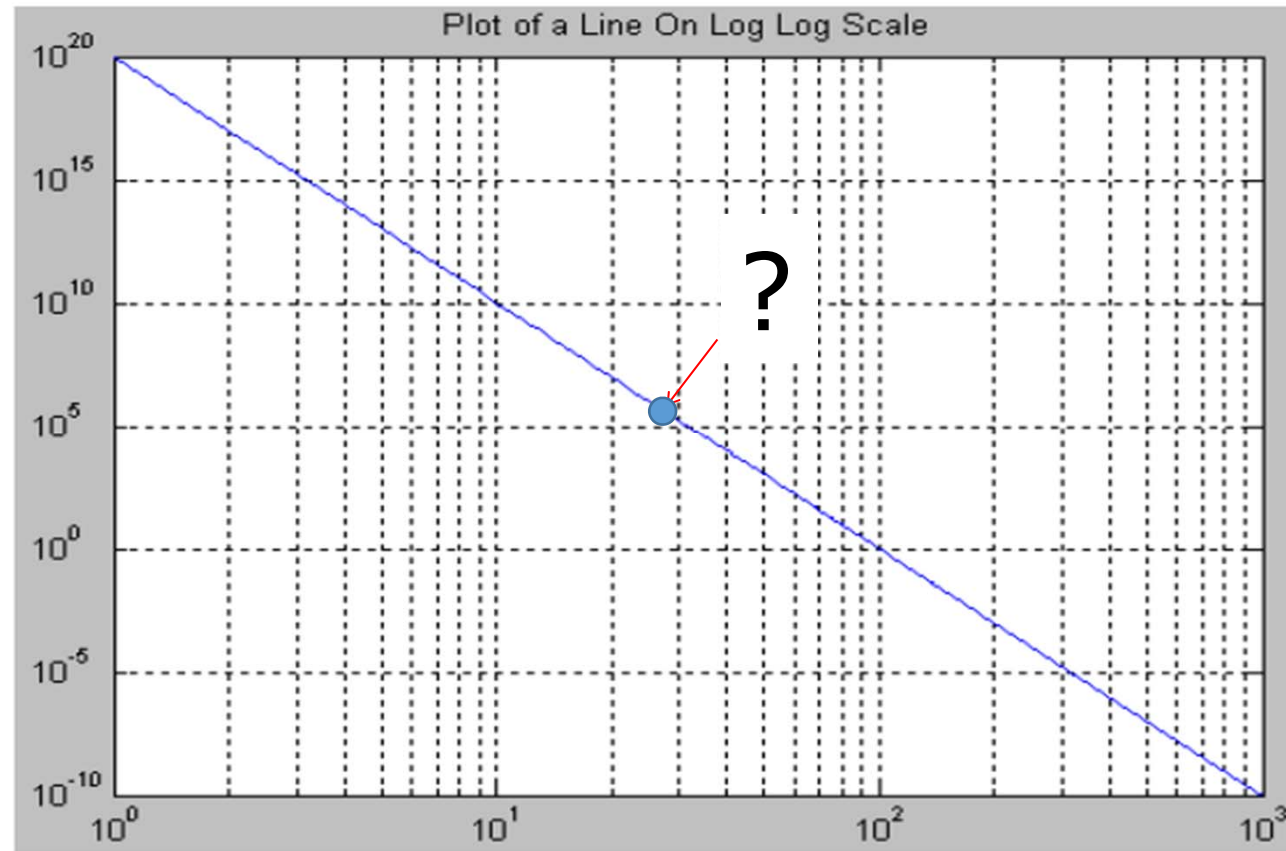


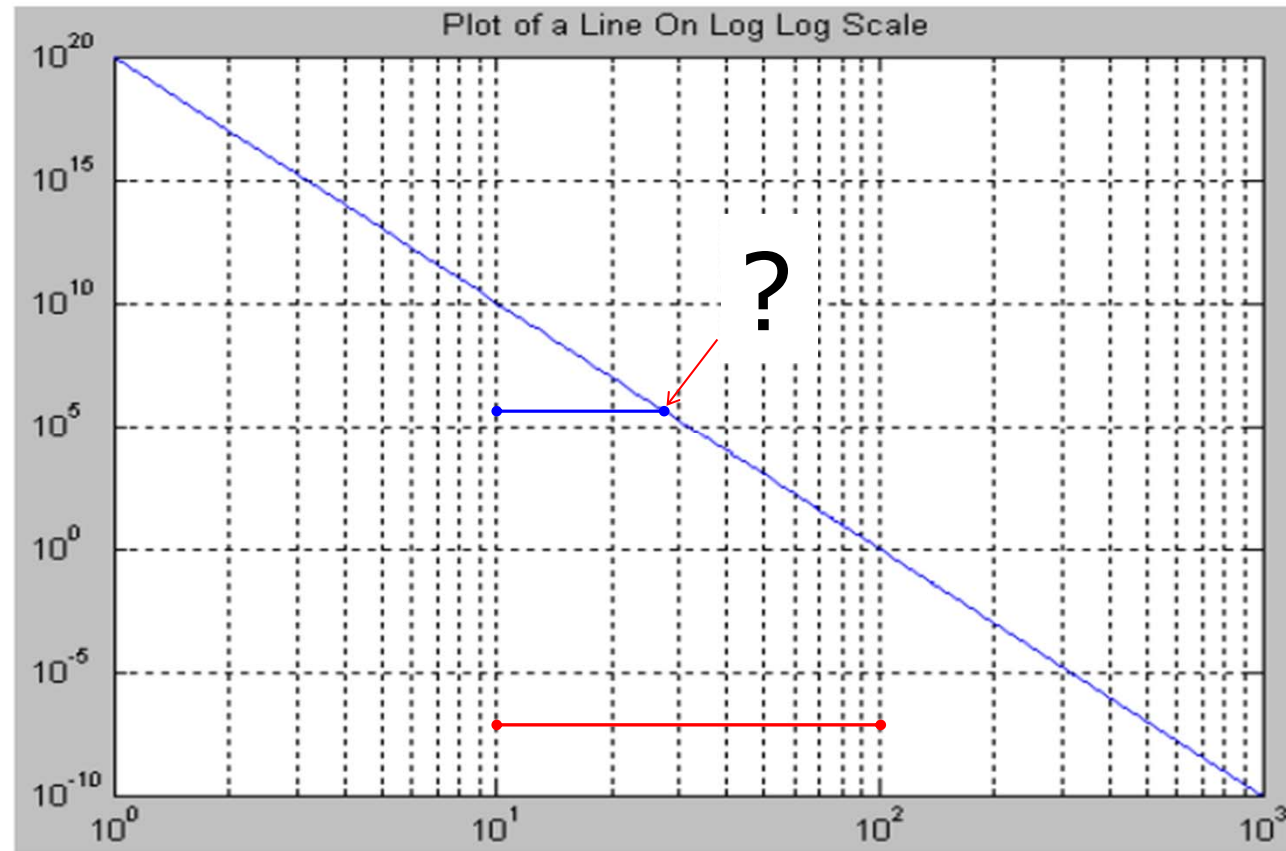


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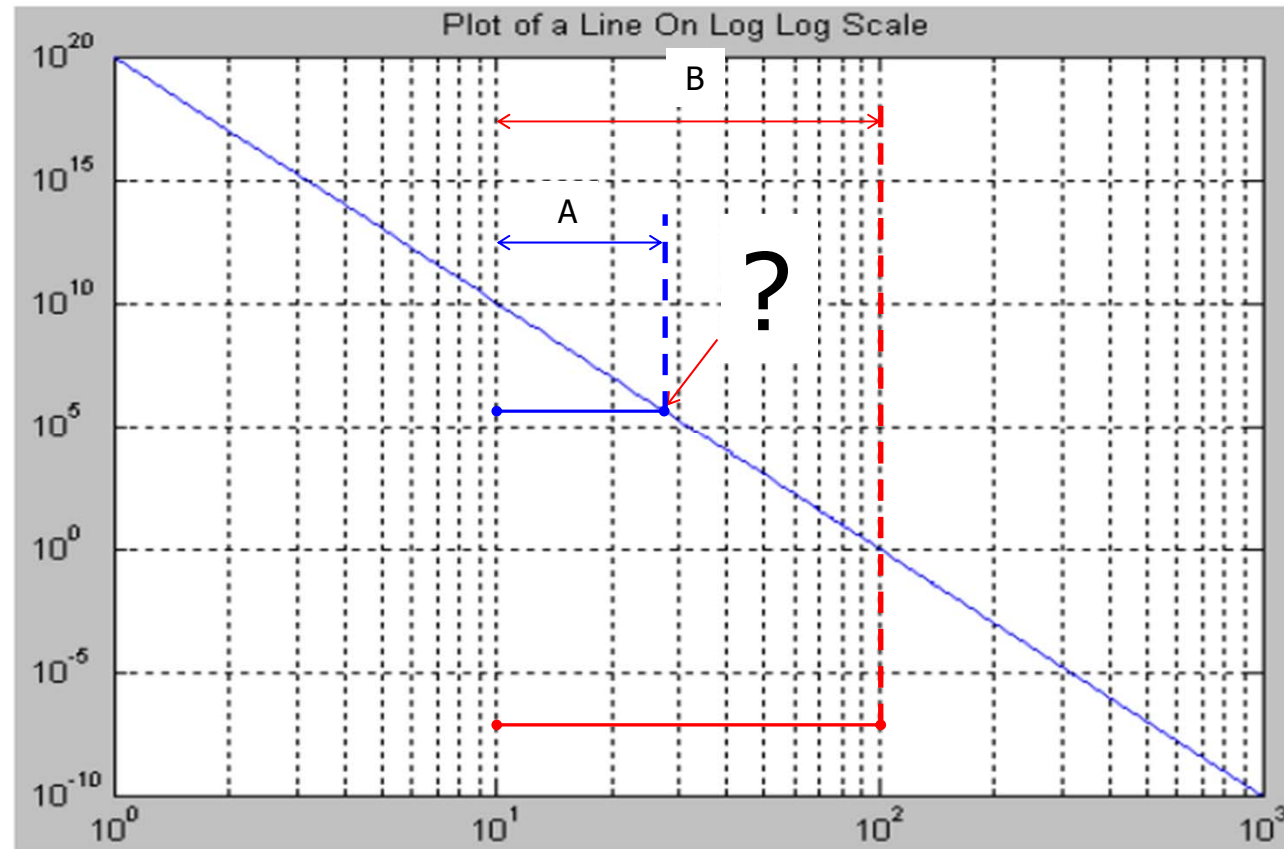








$$? = 10^5$$



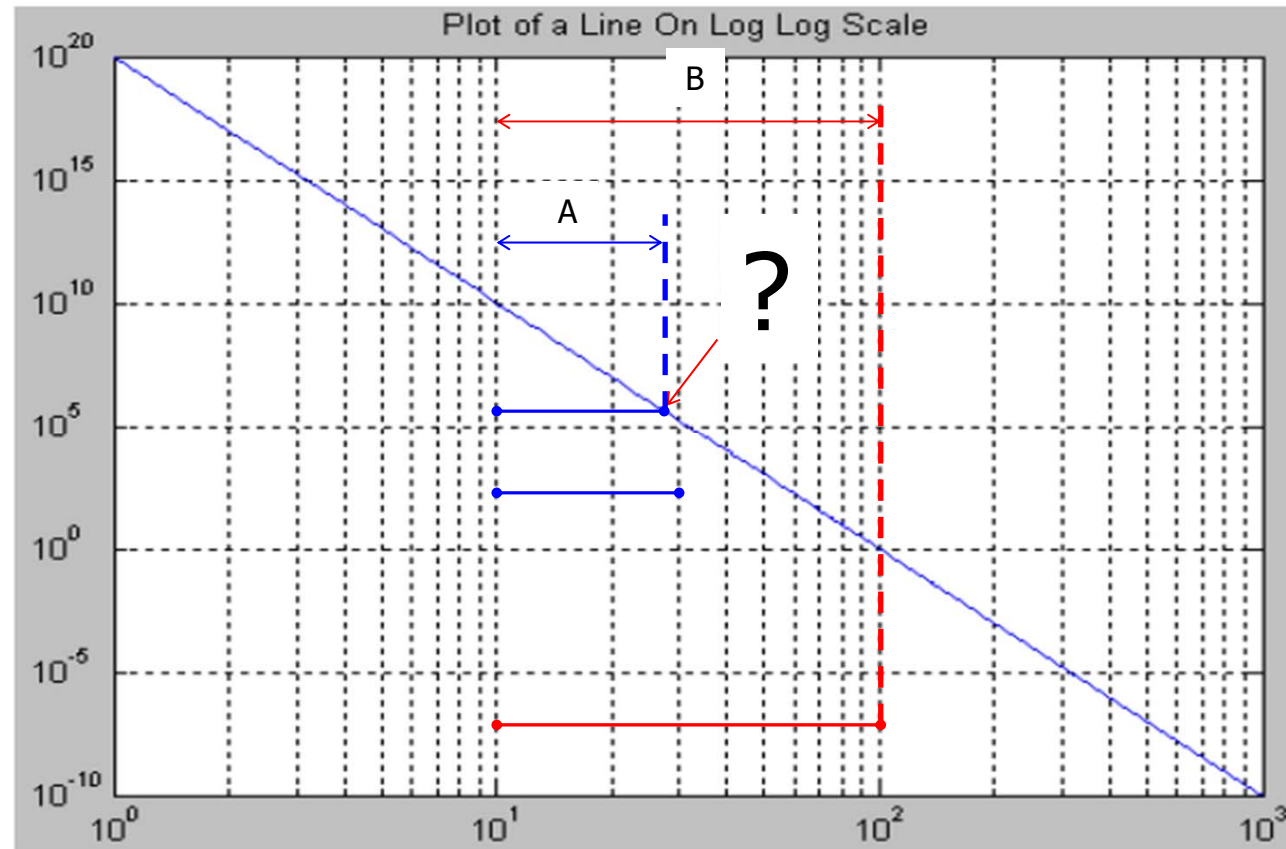
$$? = 10^{\{1 + (A/B)\}}$$



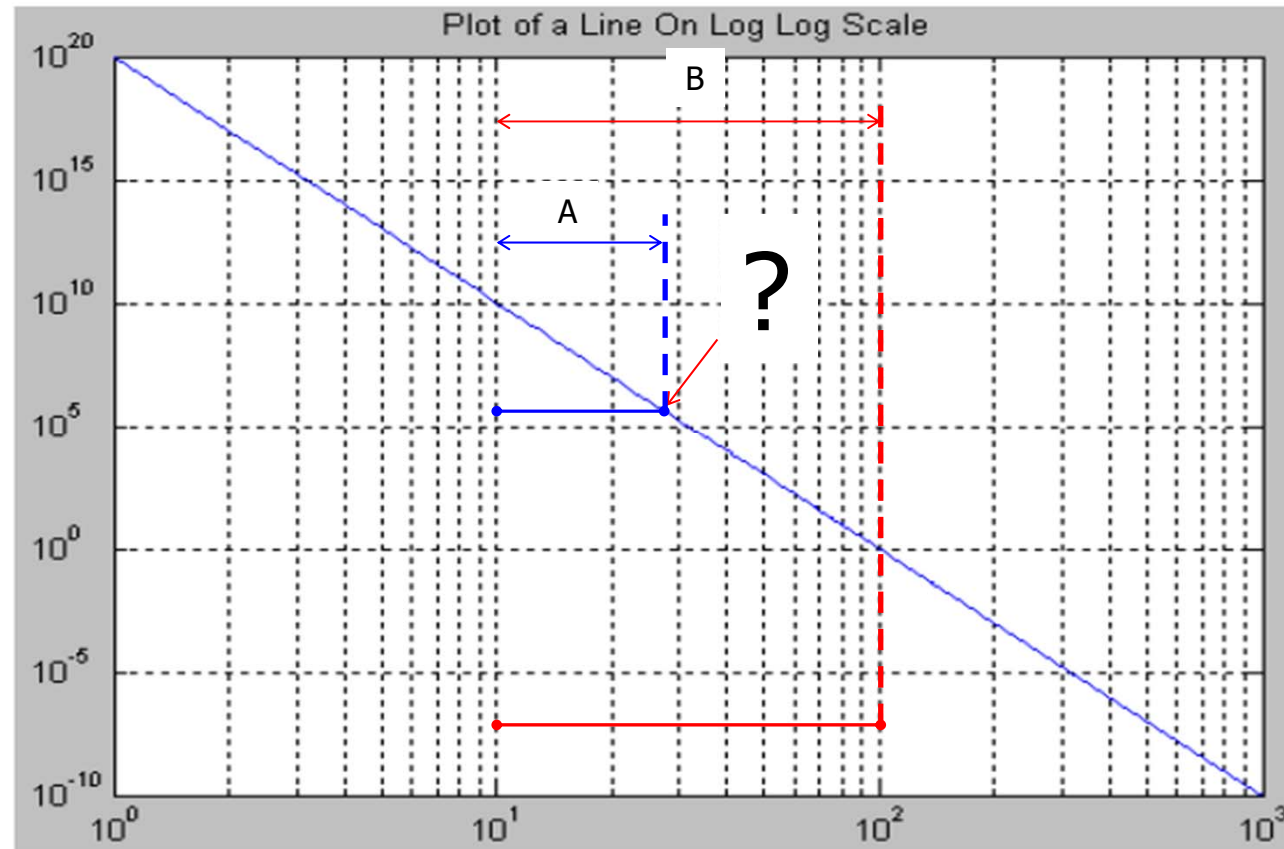
04

제안방법의  
구체적 적용

로그값 읽기



$$10^{\{1+(2.21/5.08)\}}$$
$$=27.22948$$



$$10^{\{1+(A/B)\}}=80$$

$$10^{\{1+(A/B)\}}=120$$

$$10^{\{1+(A/B)\}}=80$$

$$\text{Log}_{10}10^{\{1+(A/B)\}}=\text{Log}_{10}80$$

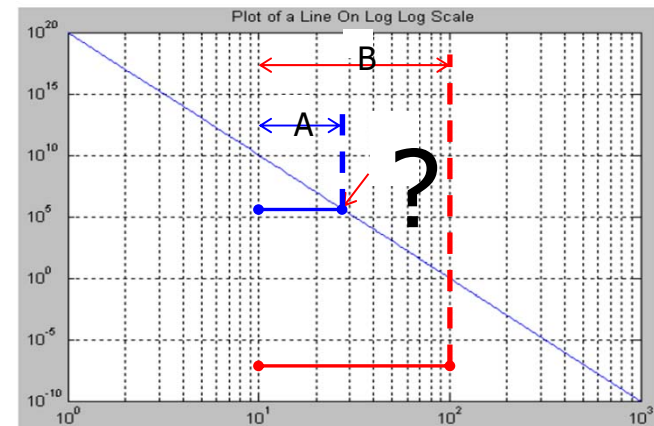
$$1+(A/B)=\text{Log}_{10}80$$

$$A/B=\text{Log}_{10}80-1$$

$$A=(\text{Log}_{10}80-1)*B$$

$$A=(1.903089987-1)*B$$

$$A=0.903089987*B$$



$$10^{\{1+(A/B)\}}=120$$

$$\text{Log}_{10}10^{\{1+(A/B)\}}=\text{Log}_{10}120$$

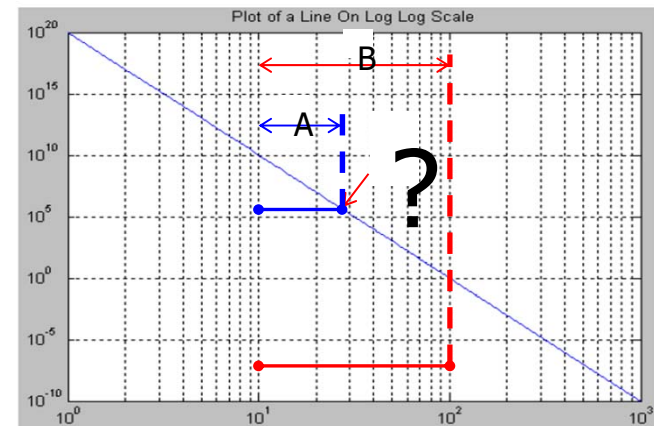
$$1+(A/B)=\text{Log}_{10}120$$

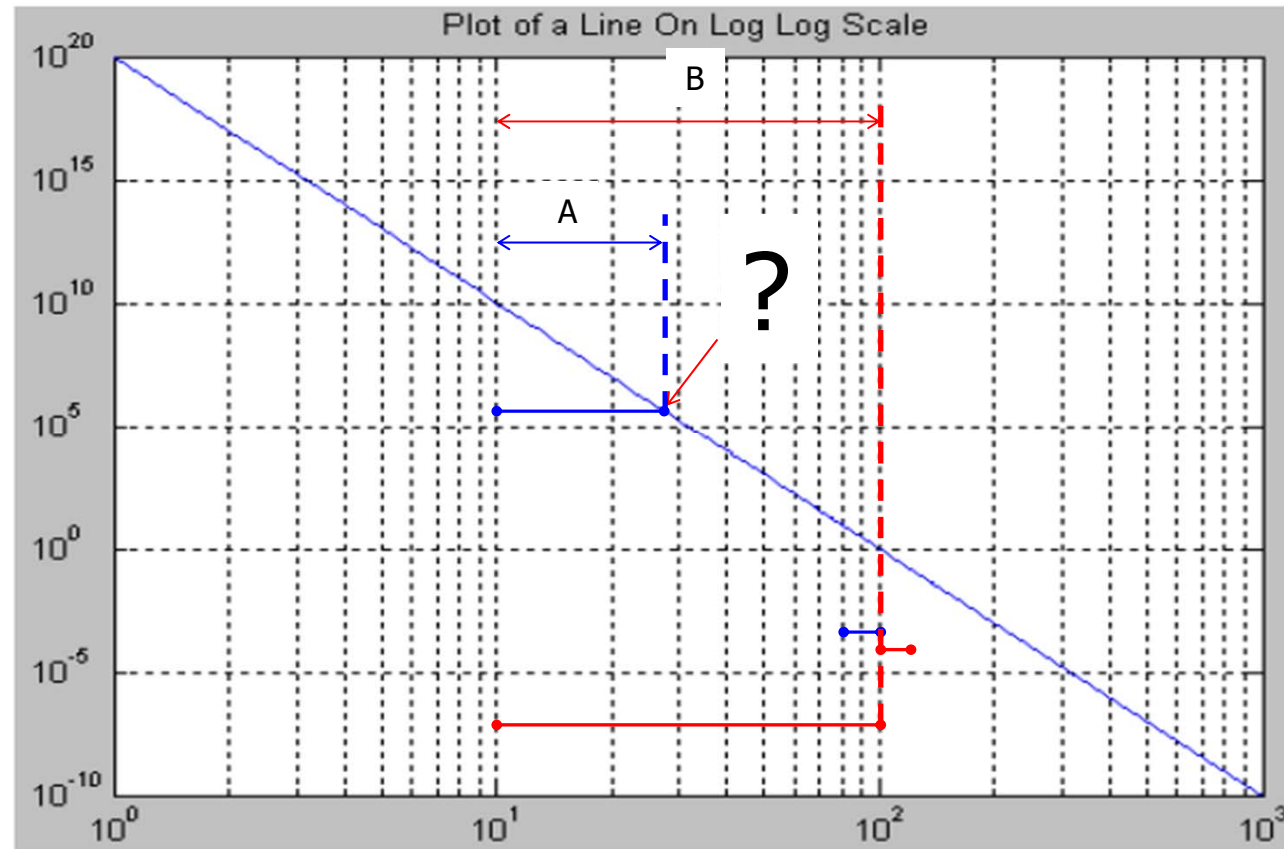
$$A/B=\text{Log}_{10}120-1$$

$$A=(\text{Log}_{10}120-1)*B$$

$$A=(2.079181246-1)*B$$

$$A=1.079181246*B$$





$$A(80\%) = 0.903089987 * 5.08 = 4.59$$

$$\text{-20\%의 길이} = 5.08 - 4.59 = 0.49$$

$$A(120\%) = 1.079181246 * 5.08 = 5.48$$

$$\text{20\%의 길이} = |5.08 - 5.48| = 0.4$$





감사합니다.







한수원은 모든 국민이 더 행복한 삶, 더 편리한 삶, 더 안전한 삶을 누릴 수 있도록  
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