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 ZWOLINSKI, J. Operating Reactors Branch 5

SUBJECT: Forwards "Detailed Control Room Design Review Program Plan,"  
 in response to Item 5 of requirements specified in Suppl 1.  
 to NUREG-0737 & Item 2a of 840612 confirmatory order

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ROGER W. KOBER  
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October 31, 1984

Director of Nuclear Reactor Regulation  
Attention: Mr. John Zwolinski, Chief  
Operating Reactors Branch No. 5  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Subject: Control Room Design Review  
R. E. Ginna Nuclear Power Plant  
Docket No. 50-244

Dear Mr. Zwolinski:

Enclosed are three copies of the R. E. Ginna Program Plan for the Control Room Design Review (CRDR). This submittal is in response to Item 5 of the requirements specified in Supplement 1 of NUREG 0737 and Item 2a of a Confirmatory Order dated June 12, 1984.

Very truly yours,

*for*   
Roger W. Kober

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[illegible]

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The concentration of the *Agrobacterium* suspension was 10<sup>6</sup> cells/ml (a), 10<sup>7</sup> cells/ml (b), 10<sup>8</sup> cells/ml (c), and 10<sup>9</sup> cells/ml (d). The concentration of the *Agrobacterium* suspension was 10<sup>6</sup> cells/ml (a), 10<sup>7</sup> cells/ml (b), 10<sup>8</sup> cells/ml (c), and 10<sup>9</sup> cells/ml (d). The concentration of the *Agrobacterium* suspension was 10<sup>6</sup> cells/ml (a), 10<sup>7</sup> cells/ml (b), 10<sup>8</sup> cells/ml (c), and 10<sup>9</sup> cells/ml (d). The concentration of the *Agrobacterium* suspension was 10<sup>6</sup> cells/ml (a), 10<sup>7</sup> cells/ml (b), 10<sup>8</sup> cells/ml (c), and 10<sup>9</sup> cells/ml (d).

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Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were grown in the YEA medium for 24 h at 28 °C. The cell concentration of the strains was adjusted to 10<sup>8</sup> cells/ml. The cell suspension was mixed with the plant tissue and the transformation efficiency was determined. The results were expressed as the mean ± SD of three independent experiments. The asterisks indicate the significant difference between the strains at the same concentration of the cell suspension.

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