

CPU 6050

Designations from the President's Commission Deposition
of Edwin G. Ward, dated August 28, 1979:

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2 Q So at that time is it fair to say no
3 decision had been made by GPU that this facility
4 would be used for operator training?

5 A I am sure they had not given that serious
6 consideration at this stage of the game.

7 Q But would it be fair to say in your view
8 that Burns & Roe was fully cognizant of the fact that
9 the simulator was being designed and constructed for
10 B&W for the purpose of training operators?

11 A I believe that they were.

12 Q And would the same thing apply to GPU?

13 A I believe so.

14 Q In your view, what is the primary benefit
15 of having a simulator of this type?

16 A To allow an operator an opportunity to gain
17 firsthand experience at a control console without
18 doing the things. In other words, it would allow
19 him to experience transients and other unusual
20 maneuvers which he must have ready access to, without
21 running the risk of doing this in an actual power
22 plant.

23 It is very similar to the use of simulator
24 training in the aircraft industry, and I believe is
25 also used quite extensively in nuclear power plant

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2 work as well.

3 Q So would you say that the more time that
4 the operator would use the facility for training, the
5 better?

6 A I suppose there is some optimum amount of time.
7 I'm not sure I would say the more the better. There
8 is some optimum amount of time that would be desirable.

9 Q But I take it that B&W did envision some
10 regular patterned use of the facility by operators?

11 A That is correct.

12 Q Was there discussion within B&W or with
13 GPU on locating the simulator, say, at TMI 2?

14 A I am not aware of any discussion regarding
15 locating it at TMI 2.

16 Q Do you think that that idea might be a
17 good one from the standpoint of assuring that there
18 is an adequate and regular training program?

19 A If I were to indicate it would be a good idea
20 to have a simulator at TMI 2, I would also have to
21 say at each and every nuclear plant installation.
22 I frankly have not determined in my own mind whether
23 that is the appropriate way to go or whether instead
24 to have training centers.

25 My belief right now is, without a lot of thought,