



OFFICE OF THE  
SECRETARY

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555

October 14, 1980

COMMISSION DETERMINATION REGARDING PUBLIC DISCLOSURE  
UNDER THE GOVERNMENT IN THE SUNSHINE ACT OF:

Transcript of Budget Markup  
August 7, 1979 (p.m.)

The Commission previously determined that the subject transcript should be withheld from public disclosure until the Commission's FY-81 Appropriation became law.

Following enactment into law of the Commission's FY-81 Appropriation, the Secretary of the Commission, upon the advice of the General Counsel, determined that the subject transcript should be released in its entirety.

A handwritten signature in cursive script, appearing to read "John C. Hoyle".

John C. Hoyle  
Acting Secretary of the Commission

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NUCLEAR REGULATORY COMMISSION

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IN THE MATTER OF:

CLOSED MEETING

BUDGET MARKUP

- - -

Place - Washington, D. C.

Date - Tuesday, 7 August 1979

Pages 1 - 79

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NATIONWIDE COVERAGE - DAILY

1 UNITED STATES OF AMERICA  
2 NUCLEAR REGULATORY COMMISSION

3  
4 CLOSED MEETING

5 BUDGET MARKUP  
6

7 - - -

8 Room 1130  
9 1717 H Street, N. W.  
10 Washington, D. C.

11 Tuesday, 7 August 1979

12 The Commission met, pursuant to notice, at 1:40 p.m.

13 BEFORE:

14 DR. JOSEPH M. HENDRIE, Chairman  
15 VICTOR GILINSKY, Commissioner  
16 RICHARD T. KENNEDY, Commissioner  
17 PETER A. BRADFORD, Commissioner  
18 JOHN F. AHEARNE, Commissioner

19 PRESENT:

20 L. Barry, B. Cooper, L. V. Gossick N. Monaco, N. Haller,  
21 T. Engelhardt, and R. Smith.

22 \* \* \*

P R O C E E D I N G S

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COMMISSIONER AHEARNE: On that basis, I would have taken 71.

COMMISSIONER GILINSKY: Why about throwing some lawyers into I&E so we can get some enforcement. We have a lot of inspection and no enforcement.

(Laughter.)

CHAIRMAN HENDRIE: Well, if he wants to convert some of us into enforcers, why that would be fine with me.

COMMISSIONER AHEARNE: I didn't realize it was a legal problem that was holding that up.

COMMISSIONER GILINSKY: It is.

COMMISSIONER AHEARNE: You think so?

COMMISSIONER GILINSKY: Definitely. No question about it.

COMMISSIONER AHEARNE: Then we ought to have some lawyers if ELD's aren't --

COMMISSIONER GILINSKY: There's a difference in point of view.

CHAIRMAN HENDRIE: Well, that's a haggle. Let's see what would be -- strength in reactor operations then be in '80, John?

COMMISSIONER AHEARNE: In '80, I would end up with then -- well, let's see -- I guess 267, but that's on the basis of -- I'm not doing -- there is a right spread, which

1 separates all, but working off the base of all 135 into that  
2 place, then it would be 267.

3 CHAIRMAN HENDRIE: That would be minus 71, under my  
4 number. And what would you come to in '81?

5 COMMISSIONER AHEARNE: In '81, again assuming all the  
6 85 would go in there, 135. Rather, I would guess would have  
7 come up with 301.

8 CHAIRMAN HENDRIE: 301 would have been plus 30 over  
9 the previous number.

10 Okay. And the reactor construction program --

11 COMMISSIONER AHEARNE: Wait a minute, now -- 281.

12 CHAIRMAN HENDRIE: 281 -- where?

13 COMMISSIONER AHEARNE: In '80 -- in '81.

14 CHAIRMAN HENDRIE: Oh, in '81 -- 281.

15 COMMISSIONER AHEARNE: It's 50 above the EDO  
16 recommendation.

17 CHAIRMAN HENDRIE: And construction, nothing on the  
18 '80 supplement?

19 COMMISSIONER AHEARNE: No, because -- I think that's  
20 because of the way it spread.

21 CHAIRMAN HENDRIE: Yes.

22 And then in '81, plus 34, which I broke out -- 21 --  
23 because they've underestimated the case load in there. 10 for  
24 PAT growth, and three early-site residents.

25 COMMISSIONER AHEARNE: That's the 169 EDO.

1 CHAIRMAN HENDRIE: It turns out to be -- I think it  
2 turns out to be 179.

3 COMMISSIONER AHEARNE: Oh, 34 -- okay.

4 I guess I didn't take any of the PAT growth.

5 CHAIRMAN HENDRIE: You would have not had the PAT  
6 growth minus 10 then.

7 COMMISSIONER AHEARNE: That's one.

8 CHAIRMAN HENDRIE: And then, over on the safeguards,  
9 I would hold at 90 people for '80, that is, no '80 supplement;  
10 and '81, I would have only added three of that, IAEA, you know,  
11 for the treaty application.

12 COMMISSIONER AHEARNE: So that would have brought  
13 you to what?

14 CHAIRMAN HENDRIE: 93 versus the EDO's 97.

15 If I've added correctly, my numbers would come out  
16 to 926 in '81, for a total of 65 additional people in the '81  
17 request.

18 MR. BARRY: Could you read your numbers down to me  
19 again? Management Direction, Support, and People?

20 CHAIRMAN HENDRIE: Management Direction, no increment.

21 MR. BARRY: So that would be --

22 CHAIRMAN HENDRIE: 97 -- 97.

23 MR. BARRY: Specialized technical training?

24 CHAIRMAN HENDRIE: It looked to me like it was going  
25 to 25 on the '80 supplement, by virtue of the 11 out of the

1 146, and then stay there for '81.

2 MR. BARRY: You can hold it at what level, 20?

3 CHAIRMAN HENDRIE: 25.

4 MR. BARRY: 25. Okay.

5 And vendor?

6 CHAIRMAN HENDRIE: 29 and 29.

7 MR. BARRY: 29.

8 And fuel cycle materials?

9 CHAIRMAN HENDRIE: No increment in '80, supplement  
10 plus 28 to 174 in '81.

11 MR. BARRY: Okay.

12 CHAIRMAN HENDRIE: Reactor operations -- I've pitched  
13 the 135 on top of the 203 base, got 338 on the '80 supplement-  
14 ing, kept it there in '81.

15 MR. BARRY: 338?

16 CHAIRMAN HENDRIE: Because I just threw 135 people  
17 on top.

18 MR. BARRY: 338. I had a number of 281.

19 CHAIRMAN HENDRIE: That was John's.

20 MR. BARRY: That's 338?

21 CHAIRMAN HENDRIE: 338.

22 MR. GOSSICK: '80 and '81, both.

23 MR. BARRY: And in reactor construction?

24 CHAIRMAN HENDRIE: No change in '80, 145 plus 34 to  
25 179 in '81. And then the last one, no change in '80, leave it

1 90. up to 93 for the IAEA in '81.

2 MR. BARRY: And that totals 926?

3 CHAIRMAN HENDRIE: Yes.

4 Now, you come out 910 -- I thought it was 916.

5 COMMISSIONER AHEARNE: Well, it was yesterday when I  
6 had gone through it without going through the decision units,  
7 but I've accepted a few reductions here that I hadn't thought  
8 of myself.

9 CHAIRMAN HENDRIE: I see. Plus nothing, minus zero.  
10 I have to be careful how I present these things to  
11 you.

12 (Laughter.)

13 CHAIRMAN HENDRIE: On the dollars in '81, I went  
14 right down the EDO mark and got 6691, for a total, 6,691,000.

15 COMMISSIONER AHEARNE: This was for --

16 CHAIRMAN HENDRIE: '81 program support.

17 COMMISSIONER AHEARNE: And I had -- since I was  
18 reducing to the unit, true unit program, I felt that there was  
19 some program support that was going to come out in '81.

20 CHAIRMAN HENDRIE: Yes, you did.

21 COMMISSIONER GILINSKY: Would you let him hire lawyers  
22 if he thought that he needed to replace some of the staff?

23 COMMISSIONER AHEARNE: Sure.

24 CHAIRMAN HENDRIE: I don't have anything against  
25 lawyers. He hires every other kind of specialty. So far, we've



1 kept all the lawyers in the staff in ELD, I guess.

2 Well, no, we haven't -- we've got some.

3 MR. DONOGHUE: Not as lawyers.

4 CHAIRMAN HENDRIE: In ELD.

5 MR. ENGELHARDT: In OGC.

6 COMMISSIONER GILINSKY: We don't keep all mechanical  
7 engineers, do we?

8 CHAIRMAN HENDRIE: No.

9 COMMISSIONER AHEARNE: I think Tom's point is that  
10 those people who are practicing law --

11 MR. GOSSICK: We've got a few lawyers scattered around  
12 here and there, but they're not really --

13 COMMISSIONER GILINSKY: But not having job descrip-  
14 tions of giving legal advice.

15 MR. GOSSICK: That's right.

16 COMMISSIONER GILINSKY: I actually think that's an  
17 important point. I wouldn't eliminate the group in ELD, but  
18 I think that --

19 COMMISSIONER AHEARNE: If your initial premise is  
20 correct -- and I don't know one way or the other -- but if your  
21 initial premise is correct, namely that the reason enforcement  
22 actions aren't being taken is because of the lack of legal  
23 advice there, then I would definitely --

24 COMMISSIONER GILINSKY: It's a little more complicated  
25 than that. But I think it's important to have lawyers that are

1 intimately related and -- you know, involved in I&E activities.

2 Lee, did you take notes?

3 MR. GOSSICK: Yes.

4 CHAIRMAN HENDRIE: If they want to hire some lawyers  
5 in to help with reducing the enforcement actions, why that's  
6 fine with me. I think they could be created on the same basis  
7 that other lawyers in the shop are that are not in the law  
8 practice operation. And I would just treat them the same way.

9 COMMISSIONER AHEARNE: I think that the verb that you  
10 used is different than the one that Vic had in mind.

11 (Laughter.)

12 COMMISSIONER AHEARNE: You said to hire them and to  
13 reducing the enforcement actions.

14 CHAIRMAN HENDRIE: A mistake -- wrong word --  
15 "enhance" -- "reduce the delays," maybe -- I don't know.

16 COMMISSIONER GILINSKY: That's really the point, yes.

17 MR. BARRY: The total comes out to 935.

18 CHAIRMAN HENDRIE: You get the 935. Can you see  
19 where I butchered it?

20 COMMISSIONER AHEARNE: What is your total in reactor  
21 operations?

22 CHAIRMAN HENDRIE: 338.

23 Well, Bruce, or somebody?

24 Nick, add and subtract and see if you can locate

25 where I blew it. Let me check off the program support in the

1 '80 supplement.

2 If you turn to pages in Dick's layout, and get his  
3 summary table, and look at his '80 supplement request -- the  
4 way I read the control, his latest overall summary sheet, the  
5 100K for reactor operations and the 764 in specialized techni-  
6 cal training seem to me were already in the base program by  
7 virtue of Congressional action.

8 Is that right, Len, or is that wrong?

9 MR. BARRY: Yes.

10 CHAIRMAN HENDRIE: And that leaves the 200K, the  
11 hundred in fuel materials, safety, and a hundred in management  
12 direction and support as the '80 supplemental request.

13 MR. BARRY: Right.

14 CHAIRMAN HENDRIE: And I allowed that.

15 COMMISSIONER AHEARNE: Yes. And I had put in 500  
16 for response center -- I guess between 300 and 500 for the  
17 response center.

18 CHAIRMAN HENDRIE: I thought -- because I'm not sure  
19 whether that ought to appear here -- I ain't agin it, but I'm  
20 not sure whether it ought to appear here or under administra-  
21 tive support.

22 MR. BARRY: Was that for contractual support?

23 COMMISSIONER AHEARNE: Yes. Go out and hire somebody  
24 to do an architectural design.

25 MR. BARRY: Then it would go here, as program support.

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CHAIRMAN HENDRIE: It would go in here as program support. In that case, it would add in, presumably, to the management -- go in at the headquarters level -- management direction and support.

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MR. BARRY: Right.

CHAIRMAN HENDRIE: And I don't know what the level would be.

MR. BARRY: Just get away from Washington, 500,000 -- if you get a guy from the Midwest, you can do it for 250,000.

COMMISSIONER AHEARNE: Put 300,000.

CHAIRMAN HENDRIE: 300,000 for a response center?

COMMISSIONER AHEARNE: That's not for the center. That's for the design.

COMMISSIONER GILINSKY: That's for what, actually, design, actually rebuilding?

COMMISSIONER AHEARNE: That's to design a thing -- you need some money for the equipment to rebuild it.

CHAIRMAN HENDRIE: And that would presumably come in '81 and be in equipment down in administrative support and equipment.

COMMISSIONER AHEARNE: I don't know where -- I would leave it up to the Comptroller.

MR. GOSSICK: This would include any preliminary studies with regard to the selection of how we would promote informations out of the reactors into the center.

COMMISSIONER AHEARNE: I would be expecting that some of that is already being done on lessons learned, people. I hope our figuring out what kind of information --

CHAIRMAN HENDRIE: But I don't think they are looking

RMG 2

1 at the technical details as to how you get the pipe back here  
2 and put together and a computer.

3 COMMISSIONER GILINSKY: \$300,000 seems like a lot  
4 of money just to do the interior.

5 COMMISSIONER AHEARNE: To design -- it's not the  
6 walls and stuff. It's the actual what kind of pieces of  
7 equipment do you want --

8 CHAIRMAN HENDRIE: Architectural is the wrong  
9 language to use.

10 COMMISSIONER AHEARNE: It's the right language in  
11 electronics systems design.

12 CHAIRMAN HENDRIE: Yes.

13 COMMISSIONER AHEARNE: You know, like the systems  
14 architect for a major communications system is the guy.

15 CHAIRMAN HENDRIE: Okay, in that sense, yes. But  
16 not architectural in the sense of walls and plaster. That's  
17 part of it, but it is a relatively small part of it.

18 COMMISSIONER AHEAPNE: Yes.

19 CHAIRMAN HENDRIE: So this would be 300K to look  
20 at how you put together a system in the response center and  
21 the communication links to it, and what equipment you would  
22 need, and how you lay that out, and what arrangements you  
23 would need with the long lines people and the telephone  
24 company people and -- that's probably the way you would bring  
25 it in, and then there would be an equipment and administrative

RIG 3 1 support item in '81 to do it. And I don't know how much to  
2 estimate for the latter.

3 COMMISSIONER AHEARNE: I just picked a number of  
4 \$3 million without any real basis.

5 CHAIRMAN: Well, I expect that it could go higher  
6 or lower. I tell you, it is a lot like that \$4 million  
7 planning which for the Kemenev Commission and the Ragovin  
8 results.

9 COMMISSIONER AHEARNE: That's right.

10 CHAIRMAN HENDRIE: \$3000 for equipment and --

11 COMMISSIONER AHEARNE: \$3500.

12 CHAIRMAN HENDRIE: Communication links, what that  
13 would be to equipment, et cetera. I don't know how we  
14 straighten out these decision units in any rational way, I  
15 must say.

16 We are not greatly apart on total numbers.

17 COMMISSIONER GILINSKY: What are you coming up  
18 with?

19 CHAIRMAN HENDRIE: Well, if they have located my  
20 error --

21 MR. COOPER: I come up with the 35 number also.  
22 So I can't locate your error, because going down your numbers,  
23 your numbers that you gave us come up to 935.

24 CHAIRMAN HENDRIE: How the heck did I do that?  
25 Just lucky, I guess.

RMG 4

1 COMMISSIONER AHEARNE: But the underlying question  
2 to me is what kind of inspector program are we aiming at.

3 CHAIRMAN HENDRIE: Yes.

4 MR. BARRY: Are you 25 apart?

5 COMMISSIONER AHEARNE: Yes, but the 25 is more  
6 than that. I got, I think, a few more fuel facilities than  
7 Joe does.

8 COMMISSIONER GILINSKY: Where did the unit  
9 inspector program come from?

10 CHAIRMAN HENDRIE: It was a blessing of the Congress.

11 COMMISSIONER GILINSKY: I know, but where did it  
12 come from there?

13 CHAIRMAN HENDRIE: Well, it based on some early  
14 things saying we ought to upgrade the inspector, the resident  
15 inspector program, and how would you do that?

16 Well, one way to do it, instead of having just one  
17 fellow on a site sort of roaming the whole operation, add in  
18 a person for each unit or something like that.

19 COMMISSIONER AHEARNE: Which was an original idea  
20 in the resident inspector program.

21 CHAIRMAN HENDRIE: Which was one of the options in  
22 the original program.

23 COMMISSIONER GILINSKY: Which committee did it  
24 stem from?

25 CHAIRMAN HENDRIE: It came in on the House side.



RMG 5

1 COMMISSIONER AHEARNE: It came out of the Udall  
2 Committee, but it's my belief -- let me put it that way, that  
3 is came from here to there.

4 COMMISSIONER GILINSKY: I have a suspicious mind.

5 CHAIRMAN HENDRIE: I'm not surprised at it, because  
6 there is extensive communication at all levels, and what,  
7 if their staff says, if you are going to buck it up, what  
8 would be a good whack, and they say, well, and they came up  
9 with 9 that had already been in the '80 budget, and 135  
10 more or something like that -- 7 more.

11 COMMISSIONER AHEARNE: Basically, my belief is that  
12 we ought to be expanding the onsite inspection program very  
13 strongly in favor of that, very strongly in having residents  
14 on site. I am uneasy about going to this more -- what seems  
15 to me minibureaucracy there on site.

16 And I think it begins to cut away some of the  
17 responsibility of some of those people that are there.

18 So I am not really sure whether we have thought  
19 through the program completely to automatically stamp it. So  
20 I think it's a good idea to be increasing the number of  
21 inspectors and to have a healthier build-up rate.

22 But I think we are going to still need some --  
23 several more months of thought to make sure that the people  
24 are really confident that's the direction they want to go,  
25 as Victor's people are really confident that's the direction

1 they want to go.

2 CHAIRMAN HENDRIE: Unfortunately, we have got to  
3 get something forward here. And since the appropriation act  
4 will go after we have sent the budget to OMB, our agency  
5 base by Thanksgiving will be the 3034, which will include the  
6 146 assigned to this office and mandated for onsite -- well,  
7 things related to the onsite activities.

8 COMMISSIONER AHEARNE: And I think a good case can  
9 be made that a unit inspector program is one inspector per  
10 unit.

11 CHAIRMAN HENDRIE: Well, that is certainly one of  
12 the layouts for it.

13 COMMISSIONER GILINSKY: Even that is a fantastic  
14 increase over what we have now, and are heading for.

15 CHAIRMAN HENDRIE: Well, let's see. We have got  
16 68 operating and a couple of fuel cycle facilities that we  
17 cover, and a few construction sites -- 19 and 68 --

18 COMMISSIONER AHEARNE: And two fuel facilities --

19 CHAIRMAN HENDRIE: 87, 89 -- backed up by --

20 COMMISSIONER AHEARNE: We don't, of course, don't  
21 cover them all yet.

22 CHAIRMAN HENDRIE: That's right. That would be '81  
23 before we got them all in place.

24 And I guess the number of sites is about -- these  
25 days the number of active reactor sites is about 48 or 50,

RMG 7 1 something like that. So if you were covering it on the present  
2 resident basis, it would be something like 48 reactor sites  
3 or 46 or 47, something like that; 19 construction sites,  
4 2 fuel cycle facilities, coming up somewhere around 68 or 70.

5 So there isn't that big a difference if you go  
6 for an overall resident program which says one man, one unit  
7 for operating reactors or one person, one unit for operating  
8 reactors, then about 19 construction sites, 19, 20, 21 --

9 COMMISSIONER AHEARNE: Right, because obviously  
10 the only difference ends up being a number of sites.

11 CHAIRMAN HENDRIE: 2 or 3 or 4 unit sites.

12 COMMISSIONER AHEARNE: The pacing item from either  
13 the old program or the new program are the rate at which you  
14 can get people competent to be the sole person at the site or  
15 the senior person at the site. Still, that individual, the  
16 development of those people --

end #13 17 CHAIRMAN HENDRIE: But that program is underway.  
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COMMISSIONER AHEARNE: Yes.

CHAIRMAN HENDRIE: People have been hired, are being hired, have been trained, are being trained, adding 146 to that, really, it seems to me the 146 legitimately can include a good deal of support in the regional offices and headquarters as well.

(Commissioner Bradford entered the room at 2:05.)

CHAIRMAN HENDRIE: For my money, it can include part times, too.

MR. GOSSICK: Here's a little summary by category of site, just to give you the totals. (handing document to Chairman Hendrie) 105 sites all together.

COMMISSIONER AHEARNE: For what year?

MR. GOSSICK: Everything we've got on the books.

COMMISSIONER AHEARNE: What year?

CHAIRMAN HENDRIE: Not by year, everything we have on the books.

COMMISSIONER AHEARNE: Everything we have on the books. All sites under construction.

CHAIRMAN HENDRIE: Yes. If, right at this moment we manned all sites for license plants, but not like Humboldt, where there is one shut down unit that isn't going anywheres, we would have 47 active reactor sites. The CPs add about another 43 sites.

COMMISSIONER AHEARNE: That's all CPs?

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1                   CHAIRMAN HENDRIE: Yes. I guess, because some of  
2 the -- you see, you've got 90 -- something like 96, 92.  
3 This says 96 but I thought it was 92. But never mind, 96 or  
4 92 CPs, but some of those are second units or third units on  
5 sites that are already counted previously. This indicates  
6 43 new sites. Then the planned units, I don't know what to  
7 make of those. It's hard to say how many of those that are  
8 planned will come through.

9                   I don't know how to shake this thing out,  
10 frankly. Let's see, if I seem to be with my arithmetic  
11 corrected at 935 and you seem to be at 9 --

12                  MR. COOPER: I can come up with a possible  
13 explanation and that is the difference happens to be nine  
14 positions, which happens to be what we did not get in the  
15 '80 mark. So I have a feeling you might have pushed off an  
16 '80 that included the nine.

17                  CHAIRMAN HENDRIE: Look, we've got 715 in that  
18 office right now, authorized.

19                  MR. COOPER: Correct.

20                  CHAIRMAN HENDRIE: You've got 146 mandated by the  
21 Congress. That gives you 861.

22                  MR. COOPER: Right.

23                  CHAIRMAN HENDRIE: Now, the delta that I was  
24 proposing for '81 is indubitably 65 and if I add 65 to 861 I  
25 come up to 926, I insist. So what I propose is that my

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kap 1 base, my '79 base of 715 is correct, the 146 is in the  
2 bloody law, or will be with a very high probability and the  
3 increments, the deltas, in '81 that I have listed in fact  
4 get me to 926. I think the difficulty is just as you say.  
5 Some of the base numbers that I took are out of whack by  
6 those nine people that we didn't get in the original cut of  
7 the '80 budget by the Congress. And you ought to address  
8 that. I'm just not sure how I came to crop it here. It may  
9 have been straight -- it may have been bad arithmetic. I  
10 don't know.

11 COMMISSIONER AHEARNE: No, it's because the table  
12 that you're working from has an FY '80 number of 724 as the  
13 base.

14 CHAIRMAN HENDRIE: And I may have taken -- yes, I  
15 did. You're absolutely right. I can see right -- I can see  
16 where several of it is. I worked from that base instead of  
17 the '79 base. Okay. So that's an easy correction.

18 MR. COOPER: All right.

19 CHAIRMAN HENDRIE: And that would bring me back  
20 down to 926 as my estimate, against your 910. I'll tell you  
21 what. Would you consider calling up Stello and saying 918,  
22 figure out how you spread it?

23 COMMISSIONER AHEARNE: That's fine, except there  
24 are these two fundamental points embedded underneath it  
25 all. One is Stello doesn't believe that fuel facilities are

kap 1 something that he really ought to be covering as extensively  
2 as he has been and I think he ought to.

3 CHAIRMAN HENDRIE: But it's only two people, isn't  
4 it?

5 COMMISSIONER AHEARNE: My number, though, includes  
6 an increase. I have added in an additional set of people  
7 into that which he didn't have.

8 CHAIRMAN HENDRIE: You've recovered the two he was  
9 going to take out, and how many more would you put on the  
10 station?

11 COMMISSIONER AHEARNE: I would have given him six  
12 more people into that decision unit over the 185 that he had  
13 asked for, or rather, five people plus the three for the  
14 mail handling, to give an eight total increase. So I would  
15 put five more focused on the fuel facilities and spent fuel,  
16 and then the other place we have this disagreement is what  
17 program is his -- underlying his inspection program, his  
18 training, his recruiting, his management? Is it n plus one  
19 or n inspectors per site?

20 Now, the first difficulty is one that doesn't have  
21 to be gotten out right now, with over 900 people to play  
22 with he can obviously shift some around. I think it is  
23 important to decide which path we are going on for  
24 inspectors.

25 CHAIRMAN HENDRIE: What are people's inclinations?

kap 1 COMMISSIONER GILINSKY: On inspectors?

2 CHAIRMAN HENDRIE: Yes. This question of one  
3 reactor, one person, that's one rule. A second rule would  
4 be one senior person for each site plus a unit inspector for  
5 each unit at the site. That's sort of at the high end.  
6 There is a version in between that I suggested as a  
7 possibility in which I had in mind not leaving a single --  
8 any site with just one NRC person, which one be, n minus  
9 one, total not to be less than two.

10 So, at one-unit sites we'd have two; two-unit  
11 sites we'd have two; three-unit sites, we'd have three, et  
12 cetera.

13 (Commissioner Kennedy entered the room at 2:12  
14 p.m.)

15 COMMISSIONER KENNEDY: Can't be n minus one?

16 CHAIRMAN HENDRIE: This intermediate version was  
17 two -- but, I don't know. It seems to me any of these are  
18 options, I think, and they all, it would seem to me --

19 COMMISSIONER GILINSKY: What would you do at a  
20 construction site?

21 CHAIRMAN HENDRIE: Construction sites, I would  
22 propose to have the present late stages of -- later stages  
23 of construction with a construction resident, and then to  
24 give Vic a little flexibility as he has requested he  
25 wants --



kap 1 COMMISSIONER KENNEDY: I have problems with that.

2 CHAIRMAN HENDRIE: Why is that?

3 COMMISSIONER KENNEDY: Because the problems that  
4 we're seeing in construction are problems that are in the  
5 QAQC programs at those sites and they originate fairly early  
6 on in construction. We are finding out about them.  
7 Sometimes 50 percent of the way through the construction  
8 job, when we should have found out about them a long time  
9 before, both from our own point of view and it seems to me  
10 even the --

11 COMMISSIONER GILINSKY: What happened at Marble  
12 Hill today?

13 MR. GOSSICK: Well the utility last night decided  
14 to cease all safety-related construction in addition to the  
15 concrete work until they were assured that they had a system  
16 in place that would be satisfactory to meet our  
17 requirements, and all that sort of thing.

18 CHAIRMAN HENDRIE: Dick, Vic had a sort of a step  
19 in that direction, saying he wanted several -- three was the  
20 number he nominally tagged, construction residents available  
21 for assignment at early construction stages at the first  
22 sign of any difficulty of that kind on a site. For  
23 instance, Marble Hill would surely get one of those and you  
24 might want to increase that number. Whether all sites need  
25 a resident from scratch, I don't know.

kap 1                   COMMISSIONER GILINSKY: I think that what Dick is  
2 saying is that's coming sort of late in the day.

3                   CHAIRMAN HENDRIE: It means you have to develop  
4 some trouble.

5                   COMMISSIONER KENNEDY: But if you're waiting until  
6 you find out about the trouble you're not going to find out  
7 about it until you're 50 percent your way through --

8                   COMMISSIONER GILINSKY: I think you really ought  
9 to have an inspector there. I don't know exactly at what  
10 point.

11                  COMMISSIONER KENNEDY: I guess if it were me, at  
12 the time they started pouring some of those footings,  
13 driving piles --

14                  CHAIRMAN HENDRIE: The safety-related stuff.

15                  COMMISSIONER KENNEDY: -- from there on out I  
16 would want somebody there, if not all the time, most of the  
17 time. And that's a long time, but that's when they start  
18 doing -- from Day 1, they start doing safety-related stuff,  
19 pouring a lot of concrete, putting in a lot of rebar, doing  
20 a lot of welding, and that's where we're having all the  
21 troubles.

22                  COMMISSIONER GILINSKY: I incline in that  
23 direction. I think there ought to be an inspector at a  
24 construction site.

25                  CHAIRMAN HENDRIE: That's probably worth another

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kap 1 one. 40 —

2 MR. BARRY: That's another job.

3 COMMISSIONER GILINSKY: You know, there's a  
4 different kind of inspector that goes in there, and they're  
5 not quite as hard to get as resident inspectors.

6 CHAIRMAN HENDRIE: That's probably true. People  
7 with construction backgrounds who might do this, I think may  
8 be an easier hiring.

9 MR. BARRY: Just on the preops inspection, in  
10 other words, 18 months before fueling on a unit inspector  
11 basis, one for one. In '80 you're going to have 98  
12 inspectors and in '81, 108. That's just preops, which I say  
13 is 18 months before OL issues, you're going to have 98  
14 inspectors on location at that point.

15 If you go back now, another couple of years to  
16 when you start pouring concretes, you're probably talking —  
17 you're probably right, another 50, 150 inspectors. Now,  
18 eventually you're going to have -- what? -- about  
19 90-some-odd under construction? Eventually you're going to  
20 have those guys with no construction to do, and you're going  
21 to be out here with operating reactors with 90-some  
22 inspectors out there because you're going to have —

23 COMMISSIONER GILINSKY: That's a problem with the  
24 whole agency.

25 MR. BARRY: You're going to be out there and all

kap

1 of a sudden all the construction is finished and now you're  
2 going to have -- because you're going to cover, as I say,  
3 preops you're going to cover 108 guys in '81, you're going  
4 to have a surplus of inspectors in about five years.

5 COMMISSIONER AHEARNE: Of construction inspectors.

6 MR. BARRY: Yes, of construction inspectors.

7 COMMISSIONER GILINSKY: I don't know --

8 COMMISSIONER KENNEDY: I guess I would rather have  
9 a surplus of construction inspectors five years from now  
10 than too few next year, and right now my view is there are  
11 too few.

12 COMMISSIONER AHEARNE: I would have no problem  
13 with going toward pushing the unit inspector down earlier in  
14 construction, in construction time.

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RMG 1

1 COMMISSIONER GILINSKY: That isn't necessarily the  
2 same person.

3 COMMISSIONER AHEARNE: I would say it is almost  
4 necessarily not the same person.

5 But as I understand from Stello, even for the later  
6 stages, it is not planned to be the same person. But that's  
7 still -- that adjusts the numbers, but it doesn't affect what  
8 I think still is a fundamental question: Are we going towards  
9 one per unit, or one per site plus one per unit?

10 COMMISSIONER GILINSKY: It seems to me Joe's scheme  
11 is a reasonable maximum.

12 COMMISSIONER KENNEDY: It is a reasonable beginning.

13 COMMISSIONER GILINSKY: I was going to say, for  
14 the time being.

15 COMMISSIONER KENNEDY: Yes, and if it looks like,  
16 you know, it would be beneficial to add that one extra guy  
17 later, that could easily be done.

18 COMMISSIONER GILINSKY: Yes. There is something  
19 to be said for --

20 COMMISSIONER KENNEDY: But for me it is a good  
21 beginning.

22 CHAIRMAN HENDRIE: It is a larger program than the  
23 one per unit. We are back talking for operating sites now.  
24 Larger by the number of single unit sites.

25 Norm, you want to see if you can figure out how

1 many single unit sites there are and get an idea of what the  
2 delta is?

3 MR. BARRY: In '80 you will have 23 single unit  
4 sites. 26 in '81. So --

5 CHAIRMAN HENDRIE: The program is getting big  
6 enough, so it is almost getting into --

7 MR. BARRY: So on that basis, 2 per site, you would  
8 need another 23 inspectors. Plus you would need -- plus you  
9 are going to have to have some clerks in there.

10 CHAIRMAN HENDRIE: Let me ask: What is reasonably  
11 doable within the 146?

12 MR. BARRY: On the basis of one to one, or on the  
13 minimum of two per site?

14 CHAIRMAN HENDRIE: Well, whichever basis. Start  
15 with 146. Would that be --

16 MR. BARRY: On the minimum of 2 per site, you would  
17 be all right with 861 in '80. But in '81 you would have to  
18 go to 959. Now, that's preops only. That's not beyond preops.

19 If you go to one for one, one inspector, one unit,  
20 you could get along with 830 people in '80, and 921 in '81.  
21 So you still have to go up beyond 861 in '81.

22 Now, that does not address some of the increases in  
23 other decision units that Commissioner Ahearne was talking  
24 about.

25 COMMISSIONER AHEARNE: But it does pick up 14 in PAT.

RMG 3

1 MR. BARRY: But it does pick up 14 in PAT, 14 in  
2 PAT that you really don't need.

3 CHAIRMAN HENDRIE: Yes, he was willing to defer that.

4 MR. BARRY: I'm sorry, it does pick up 14 in PAT,  
5 right.

6 COMMISSIONER AHEARNE: I would defer that.

7 MR. BARRY: If you would defer that, you would have  
8 14 more people you could put on construction sites. So with  
9 the one on one, you could do all the sites back through pre-  
10 operational, fuel in '81, and 921 people.

11 COMMISSIONER GILINSKY: We are talking about a  
12 total of how many reactors here in the construction operation?  
13 170, something like that?

14 MR. BARRY: A total number of units back through  
15 preops of 108.

16 COMMISSIONER GILINSKY: All the way back to  
17 start of construction?

18 MR. BARRY: I don't know.

19 CHAIRMAN HENDRIE: It is something like 68 operating,  
20 92 or 96 in construction nominally. However, that number has  
21 already come back, because there have been several postponements  
22 and outright cancellation of plants with construction projects,  
23 at least 4 or 5 on the cancellation side, and then several --

24 MR. BARRY: You are probably right in the original  
25 number when you said about 48 would be beyond preops. So you

1 probably are pretty close.

2 MR. GOSSICK: In '81 it would be a total of about  
3 90 under construction.

4 COMMISSIONER GILINSKY: So we will have 160 or  
5 something units.

6 (Commissioner Bradford departs at 2:25 p.m.)

7 COMMISSIONER GILINSKY: Still, we have got something  
8 like five persons in I&E per unit total, some in there for the  
9 fuel cycle but not all that much.

10 It seems like having somebody at the site is a  
11 reasonable investment. Is there enough for them to do at the  
12 beginning of construction?

13 MR. BARRY: I suppose you will have some sites where  
14 you will have one finished and one under construction, or two  
15 under construction, maybe two finished and a third under  
16 construction.

17 CHAIRMAN HENDRIE: I take it that the earlier stages  
18 of construction -- I don't think there is so much to do for  
19 the site man. There is really more for the reachin to do  
20 over a range of specialties. I don't know that I would put  
21 a construction resident in right at the beginning if you want  
22 to begin to cover significant parts of the safety related  
23 construction.

24 If you bolster the regional forces a little bit,  
25 they can cover the footing -- the early footing safety related



RMG 5 1 footing and piling work done on a visitation basis.

2           It's not too bad. You know, you make a -- you get  
3 ready for a pour and you dig down and the feed water and you  
4 get the rebar in, and then there comes a time when the folks  
5 ought to come out, somebody ought to come out and watch them  
6 pour footings. But, you know, he didn't have to be there  
7 really continuously to get a good check before that.

8           And then after that there will be a period before  
9 some other further, you know, long prep, and then a pour, a  
10 prep and then a pour.

11           For these earlier stages, why, I guess I am not  
12 convinced that an onsite person would be all that useful  
13 to be engaged continuously and that you couldn't cover that  
14 adequately from the regional office.

15           The construction manpower onsite as it begins to  
16 build up, then you come to a place where indeed there is enough  
17 going on, there is enough safety related so that it then becomes  
18 much more useful to have a continuous presence.

19           COMMISSIONER GILJNSKY: My impression is if you have  
20 a guy onsite, he just learns things that inspectors coming,  
21 visiting, just aren't going to know. People come up and talk  
22 to him --

23           CHAIRMAN HENDRIE: Yes, that's true.

24           COMMISSIONER KENNEDY: He gets a sort of general  
25 feel for the way the operation is being conducted and supervised.

RMG 6

1 And in the last analysis, that's what it is probably all about.  
2 It is that supervision, and get a feeling, 'ou know, for  
3 somebody running a pretty good show, or somebody running a  
4 little sloppy one.

5 You have got to feel for the way things are likely  
6 to go, and you can keep your eyes open to get things under  
7 control. But you can't do that from dropping in, you know,  
8 on occasion.

9 You are right about those early pours and so on,  
10 the guy only has to be there, you know, a day or two while  
11 they are actually doing the pouring to see what the quality  
12 of the concrete is and the aggregate that went into it and all  
13 the rest.

14 COMMISSIONER GILINSKY: He could be reviewing  
15 materials licensing in the meantime.

16 COMMISSIONER AHEARNE: I guess we are all in favor  
17 of resident inspectors. So the question is, what number ought  
18 we to propose for the budget? I am willing to go with Joe's  
19 proposal of no more than -- no less than two.

20 CHAIRMAN HENDRIE: Let me cut it back a little bit,  
21 because what I have got in mind is the following: I am a little  
22 worried about the sort of manpower numbers that are going to  
23 turn out of this if we get too expansive.

24 Let me try this -- as they say in the advertising  
25 business, we will run it up and see if it makes a good-looking

RMG7 1 flag.

2 If we started along a line of one person, one unit,  
3 for operating reactors, that would leave enough leeway in the  
4 146, I suspect, to push back down the time sequence on the  
5 construction site. And what you do, since you aren't outfitting  
6 them all all the way back, you look for sensitive ones,  
7 Marble Hill types, for the early implementation.

8 And that would surely -- we could see what the 146  
9 looks like against that kind of a program, see how far back  
10 down you can push on the construction.

11 COMMISSIONER KENNEDY: What's the 146 number?

12 CHAIRMAN HENDRIE: That's what Congress is cramming  
13 in in '80, you remember, as an amendment to the '80 appropria-  
14 tion?

15 COMMISSIONER KENNEDY: Okay. So what we are talking  
16 about here is '80?

17 CHAIRMAN HENDRIE: Well, at the moment, yes.

18 Then, for '81 we could ask, okay, what do you need  
19 as an increment in this resident -- overall resident program  
20 in '81 to keep it going? And then for things outside the  
21 resident program, fuel facilities and reactor and some of the  
22 other aspects here, the IAEA and whoever, who knows what --  
23 we can see what we want to do about those.

24 But it is awful late in the cycle to sort of retread  
25 the whole damn thing, I must say.

1           COMMISSIONER AHEARNE: I think that is a reasonable  
2 approach, and I think we'll end up with somewhere around 900 --  
3 between 915 and 935.

4           CHAIRMAN HENDRIE: I suspect that's the way it's going  
5 to come out.

6           COMMISSIONER AHEARNE: So why don't you give that  
7 guidance and put a program together and name it "920."

8           CHAIRMAN HENDRIE: Something like that, yes.

9           Let me, if I may, cite, and other people can add if  
10 they wish, a couple of sort of what I will call "small incre-  
11 ment ups and downs." My comment on the plus-6 for headquarters  
12 to man the phones is that I don't quite understand that. You  
13 want a duty officer who is senior enough and been around enough  
14 to know what to do when he gets a call at 3:00 a.m. in the  
15 morning, and just hiring six people in isn't going to do that.

16           It seems to me that that's an onerous coverage out  
17 there, but it has to be maintained, and it will have to be  
18 simply rotated among what I would guess is a group of -- let's  
19 see, I&E headquarters group is like what, in total? 120 or  
20 something like that?

21           MR. GOSSICK: 120, 130, somewhere in that category.

22           CHAIRMAN HENDRIE: Probably 75 nonprofessionals.

23           Well, what I am getting around to is there is probably  
24 a group, 20, 25 I&E officers in the headquarters group whom I

1 would regard as of sufficient seniority and maturity to be man-  
2 ning it. Maybe a little larger than that. It seems to me that  
3 that --

4 COMMISSIONER AHEARNE: I think Vic was hoping to bring  
5 in some similar senior-type reactor-knowledgeable people to beef  
6 the headquarters up.

7 MR. GOSSICK: I think this requires those people that  
8 are now doing it to do some of the stuff that they would  
9 normally have done that's not getting done. I think -- I don't  
10 think the six people that he is now going to hire would pre-  
11 sumably be the people that would necessarily be doing this duty.

12 MR. BARRY: You've got the night shift plus the  
13 weekends, both.

14 CHAIRMAN HENDRIE: John was going to go for it, and  
15 there seems to be sympathy for it. I would say "Okay" on the  
16 plus-six.

17 On training, I continue to think, by the time we  
18 take a group of 14 and add 11 or something like that, to it, out  
19 of the 146, you've got 25 people doing full-time training. And  
20 I must say I don't see any reason for that to go up in '81.

21 COMMISSIONER AHEARNE: Since I was at 20, I wouldn't  
22 have any problems going with 25.

23 CHAIRMAN HENDRIE: The vendor program I hold at 29.

24 COMMISSIONER AHEARNE: That's okay with me.

25 COMMISSIONER KENNEDY: What do they propose?

pv 1 CHAIRMAN HENDRIE: They wanted to add three in  
2 '81.

3 COMMISSIONER KENNEDY: Let me point out I think  
4 the problem that we have got in the inspection business  
5 begins with the vendors, and if we really want to get on top  
6 or the situation, if we want safety-related stuff to get in  
7 there as safety-related stuff, then we're going to have to  
8 spend more time looking at vendors than we have been doing  
9 up to now.

10 MR. BARRY: I think the three would go from the  
11 foreign manufacturers to the A&E.

12 COMMISSIONER GILINSKY: Does this include the AEs?

13 MR. BARRY: Three is to go to the AEs; it's to  
14 bring that in.

15 CHAIRMAN HENDRIE: Let's allow the three there.

16 Up under fuel facilities and material safety, my  
17 view was that the increment proposed in '81 to keep the mail  
18 and telephone program going for licensees that aren't  
19 otherwise tagged, is a useful base-touching.

20 COMMISSIONER AHEARNE: Yes.

21 CHAIRMAN HENDRIE: I would keep that in. He  
22 wanted 14 for emergency planning purposes, and I&E clearly  
23 will have an expanded function out there in all kinds of  
24 ways for that. I would go for that.

25 MR. BARRY: So, let's see, our mark was 174?

pv 1 CHAIRMAN HENDRIE: Well, I also added eight for  
2 case growth, and since we're going to have more residents  
3 involved here, I don't know whether it's justified to keep  
4 that up or not. The operations and the reactor construction  
5 are pretty well covered by this resident increase. That is,  
6 they underestimated their workload in the construction, they  
7 think, by 21 man-years per year. On the other hand, if  
8 you're going to start putting more residents out there, why,  
9 I think that begins to take that up.

10 So, I regard, for the operations and construction  
11 decision units, that they get sorted out in the terms that  
12 we have previously described as a first-cut program.

13 And finally, on this safeguards unit, I would be  
14 inclined to put in the three in '81 to help implement the  
15 IAEA inspection of U.S. facilities, and knock the rest that  
16 were proposed.

17 COMMISSIONER AHEARNE: The only differences on  
18 that list -- and, of course, there is still a sizeable chunk  
19 -- is what ends up happening in the reactor operations.

20 CHAIRMAN HENDRIE: Well, we don't have numbers.  
21 All we've got is kind of a crude -- crudely spoken summary  
22 plan.

23 COMMISSIONER AHEARNE: Right. On the fuel  
24 facility and materials safety, I think, in '81 I don't see  
25 why with the numbers they can't do it. But they should

pv 1 continue, I think, to plan on covering the fuel facilities  
2 that they've got covered. And I think they're going to have  
3 more business --

4 CHAIRMAN HENDRIE: With residents, those two are  
5 going to pull the residents in.

6 COMMISSIONER AHEARNE: And I think they're going  
7 to have more business in inspecting spent fuel than they  
8 seem to think they're going to have, spent fuel shipments.

9 COMMISSIONER KENNEDY: Spent fuel shipments?

10 COMMISSIONER AHEARNE: Yes. There you have to --  
11 it seems to me that as we go to tighter regime on where the  
12 shipments go and more and more interest on the casks, I&E's  
13 workload is just going to increase.

14 MR. BARRY: We better fence in the fuel facility.

15 COMMISSIONER AHEARNE: I don't think they're being  
16 realistic. I can understand the TMI impacts and having them  
17 focus so severely upon operating reactors, but I think  
18 they're missing something.

19 MR. BARRY: Does that mean, then, that we should  
20 fence the fuel facility material safety number?

21 COMMISSIONER KENNEDY: No, no. What he's saying  
22 is that he thinks it ought to be larger. Right?

23 COMMISSIONER AHEARNE: Yes.

24 CHAIRMAN HENDRIE: Well, I had eight in there for  
25 sort of workload growth, and I don't know how much of that



pv 1 turns out to be the things you have cited in addition.

2 COMMISSIONER AHEARNE: The number is right, and I  
3 would direct it in a different direction.

4 CHAIRMAN HENDRIE: Yes.

5 MR. BARRY: So, your number is what?

6 CHAIRMAN HENDRIE: My number is 28 in there.

7 MR. BARRY: 28 over the 146?

8 CHAIRMAN HENDRIE: Yes.

9 MR. BARRY: 174.

10 CHAIRMAN HENDRIE: We're going to have people  
11 running out of our ears. On the dollars, now that we're  
12 talking, in fact, about some kind of a resident layout that  
13 really has a lot of people in it, what I would propose to do  
14 on the dollars is to -- for '81 -- to stand at the 6691.  
15 That is, not take any reductions on that. That was still a  
16 sort of final number to the Commission after the EPO markup  
17 and so on. So, you can work right off his viewgraph in his  
18 layout. Do you want the numbers? You can take them off his  
19 viewgraph. Okay?

20 MR. GOSSICK: Yes.

21 MR. BARRY: A total of 6691, which is program  
22 support and equipment.

23 CHAIRMAN HENDRIE: Yes. In the '80 supplement, I  
24 see 100 for fuel facility and material safety; 100 for  
25 management direction and support. That's the 200 you had in

pv 1 your summary. And, in addition, let's say, 300K for this  
2 study of the response center -- should I call it a "system  
3 study" of the response center; that is, planning --

4 COMMISSIONER AHEARNE: Systems engineering.

5 CHAIRMAN HENDRIE: Systems engineering, which  
6 includes both physical layout, but, more importantly, the  
7 communications.

8 COMMISSIONER KENNEDY: What response center?

9 CHAIRMAN HENDRIE: Ours.

10 COMMISSIONER KENNEDY: Ours? We already did that.

11 COMMISSIONER AHEARNE: Well, I think it has to --

12 CHAIRMAN HENDRIE: John is looking forward to  
13 getting some planning under way so that if we want to bring  
14 in reactor data, that we begin to have an idea what the  
15 layout needs to be, what the equipment is, what the  
16 communications links look like, and what it all costs; then  
17 we can chuck in -- and we've proposed to chuck in a piece of  
18 money in '81 as a sort of, to use the phrase, planning  
19 wedge.

20 COMMISSIONER KENNEDY: I think it was Mitre that  
21 did a study, and I think it was \$250,000 or some such  
22 number. Now, it didn't have in mind handling reactor data,  
23 but it had in mind a great deal of what was already done and  
24 a great deal that was not done.

25 MR. GOSSICK: They addressed communications, but

pv 1 not the kind, as you say --

2 COMMISSIONER KENNEDY: It did not address that?

3 CHAIRMAN HENDRIE: The bulk of what we're talking  
4 about here, Dick, is an electronic systems guy who can look  
5 at the options for bringing in some reactor parameter data.

6 COMMISSIONER KENNEDY: What about bringing it in?  
7 That's easy. What to do with it when you've got it is what  
8 the hard part is.

9 CHAIRMAN HENDRIE: That was the base. Len thinks  
10 that if we want to add this item, it ought to be program  
11 support under I&E. The subsequent development of the stuff  
12 at the center would be down under equipment administrative  
13 support.

14 MR. BARRY: We put it in the supplemental; didn't  
15 we?

16 CHAIRMAN HENDRIE: We put 300 in the  
17 supplemental, and put it in I&E so the I&E piece becomes  
18 500. And then, in '81, in order to have some equipment and  
19 other kinds of dollars against it, why, the guess is to cram  
20 \$3 million in there.

21 COMMISSIONER KENNEDY: \$3 million?

22 MR. BARRY: That's a lot of equipment.

23 COMMISSIONER KENNEDY: That's a good, round guess.

24 CHAIRMAN HENDRIE: Well, John made, as I  
25 understand it, a carefully detailed estimate.

pv 1 (Laughter.)

2 COMMISSIONER AHEARNE: Come on there, Joe. That's  
3 not what I said.

4 COMMISSIONER KENNEDY: Let me just vote "No."

5 CHAIRMAN HENDRIE: He rolled his eyes at the  
6 ceiling and came up with that. I thought it was a pretty  
7 good number.

8 MR. BARRY: How about the bottom line on people?  
9 If we added them all up now, they wouldn't come up to 920.  
10 Whatever you and Commissioner Ahearne --

11 CHAIRMAN HENDRIE: The guess is that they may not  
12 come up -- that they ought not to come up greatly  
13 different. They may come up a few more, but if he takes  
14 that as a sort of an initial aiming point and then see how  
15 it comes out, why, see what it looks like.

16 MR. BARRY: Initially, in point of what? 920?

17 CHAIRMAN HENDRIE: Yes.

18 MR. BARRY: That's what I need, because we've got  
19 him locked into decision units, we've got him locked into  
20 everything except operating construction reactors.

21 COMMISSIONER KENNEDY: If it's 920, how many  
22 people does that allow for the reactor inspectors? Because  
23 the numbers I have been hearing suggest that it was going to  
24 be higher than 920.

25 CHAIRMAN HENDRIE: It's a pretty good cut, Dick.

pv 1 COMMISSIONER KENNEDY: I will decide that after I  
2 hear the numbers.

3 MR. BARRY: Well, for reactor operation inspectors  
4 and related support --

5 COMMISSIONER KENNEDY: No, I am talking about the  
6 on-site inspectors.

7 MR. BARRY: Oh, it would allow for one guy per  
8 unit --

9 COMMISSIONER KENNEDY: You're sure that 920, given  
10 all the adds that we just went down this list on --

11 COMMISSIONER AHEARNE: Plus we took some  
12 subtracts.

13 COMMISSIONER KENNEDY: Not many. We gave a lot  
14 more adds than subtracts.

15 MR. BARRY: 920 in '81 would allow for 108 units  
16 to have a unit inspector on there.

17 COMMISSIONER AHEARNE: Actually maybe more,  
18 because that number had the 14 --

19 MR. BARRY: That has the 14 half-team people.

20 COMMISSIONER AHEARNE: It's not quite certain yet,  
21 Len, because there were some pluses and minuses with respect  
22 to this table. You really have got to see what Stello comes  
23 out with.

24 CHAIRMAN HENDRIE: You see about 920.

25 COMMISSIONER KENNEDY: I have got to see the

pv 1 numbers.

2 CHAIRMAN HENDRIE: And in relaying this  
3 instruction to Vic, I don't propose 920 as some sort of an  
4 inexorable ceiling, but rather as an aiming point, because I  
5 came out at 926 with 338 people in that reactor operations  
6 hunk.

7 MR. BARRY: And another 169 in reactor  
8 construction.

9 CHAIRMAN HENDRIE: 179.

10 MR. BARRY: I am sorry. 179.

11 COMMISSIONER KENNEDY: How many are in there now?

12 MR. BARRY: 245 construction, two or three in  
13 operations. So, you're going up 135 in reactor operations,  
14 and you're going up 30-some odd in construction.

15 COMMISSIONER KENNEDY: You're going up 135 in  
16 reactor operations? You're not going up 100-plus on sites?

17 MR. BARRY: The reason for the big increase is  
18 most of them are going on-site.

19 COMMISSIONER KENNEDY: But it isn't going to be  
20 100 and some. Well, all I want to know is I want to see the  
21 numbers.

22 MR. BARRY: Okay.

23 CHAIRMAN HENDRIE: But it may not be too much out  
24 of whack, because between those two decision units it looks  
25 like there is about 170 people for this purpose that can be

pv 1 spread around in there.

2 COMMISSIONER KENNEDY: Well, look, as precisely as  
3 we have been cutting half-bodies and all the rest of them,  
4 this is the one which needs the attention the most. And I  
5 guess I want to see the numbers in detail before I will  
6 agree.

7 MR. BARRY: You want to see how he will spread 920  
8 people.

9 COMMISSIONER KENNEDY: I want -- the chairman just  
10 said 920 was not the target number, he wanted to get the  
11 instructions that have been given about what we want and  
12 then we will see what the numbers are. If they are more  
13 than 920, so be it. My guess is they're going to be more  
14 than 920. Now, that's the way I understood what the  
15 chairman said.

16 CHAIRMAN HENDRIE: I was just saying that the 920  
17 appeared to me to have an -- to be about the right size to  
18 come out. I said tell him to target on this, but it's not a  
19 limit, an inexorable limit; if he thinks he needs more, why,  
20 come down -- to go up. But I am interested at about that  
21 level, and how far down on the construction sites he gets in  
22 the 80, you know, sort of the year '80-'81 time frame.

23 COMMISSIONER AHEARNE: With putting one in a unit.

24 CHAIRMAN HENDRIE: Yes. I don't think you get all  
25 the construction sites, you know, all the way back down to

pv 1 the early starts, but I would be interested to see how far  
2 that would go. That may be a tough calculation. You better  
3 get through to him.

4 Look, I am going to break promptly at 3:30 and  
5 turn to TMI-1. What do you say we take a cut at it, and  
6 maybe the time is too short to do the Commission offices.

7 COMMISSIONER GILINSKY: By the way, were you  
8 talking about a cut from their requests or from the EDO  
9 number?

10 COMMISSIONER AHEARNE: I was talking about a cut  
11 from their request. My point is research has just so many,  
12 many contracts that it would be a more useful approach,  
13 given if you're going to take about this much out, rather  
14 than have a reclamer for all the ones that would be taken  
15 out, one would be proposed if that had to come out.

16 COMMISSIONER GILINSKY: But the EDO numbers is a  
17 good deal less than 15 percent.

18 MR. GOSSICK: As a matter of fact, it comes out  
19 within a million dollars of the 15 percent cut.

20 COMMISSIONER GILINSKY: Oh, it does?

21 COMMISSIONER AHEARNE: Yes.

22 CHAIRMAN HENDRIE: How about admin? The first  
23 thing we have agreed is that in the process of the hiring of  
24 people in NRR and AE, they pass back the five slots to  
25 Donoghue so that he gets back to the 280 base, which -- from



pv

1 which he surrendered five to aid the emergency situation in  
2 NRR. From that base, the proposal is to go to nothing on  
3 the supplement and plus-26 in '81, to a total of 306.

4 The layout of the -- of where they all go is a  
5 couple of pages over in the book.

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RMG 1

1 CHAIRMAN HENDRIE: Wants 4 in division facilities  
2 and operations support; 2 ADPs; 14 in contracts; 2 in O&P,  
3 whatever that may be; 3 in Rules and Records; and 1 in Security.

4 Do you really need 14 in contracts?

5 MR. DONOGHUE: Well, 2 of them are restoration of  
6 the 2 that were cut in the '80.

7 CHAIRMAN HENDRIE: To be sure.

8 MR. DONOGHUE: Yes, I think that's essential  
9 to do the full range of contracting that we are going to have  
10 to do.

11 COMMISSIONER GILINSKY: What is FTP?

12 MR. BARRY: Full time permanents.

13 MR. GOSSICK: Yes, we want to head home and to get  
14 in on reviewing the task orders going to the labs as well as  
15 part of the total process, the GAO report, and we just can't  
16 do it on the strength we have got.

17 COMMISSIONER AHEARNE: GAO is what Senator Hart  
18 has already got?

19 MR. GOSSICK: Right.

20 CHAIRMAN HENDRIE: My inclination was in fact to  
21 try for the 26; getting administrative support in this shop  
22 is one of the toughest things we seem to go up against.

23 I am willing to try for it.

24 MR. GOSSICK: You might just note, not that there  
25 is any immediate prospect that we will need to recall them --

1 there were 10 spaces that came out of security, right out of  
2 Admin to go to NRR. That other 5 is on the access business.

3 CHAIRMAN HENDRIE: But that's gone.'

4 MR. GOSSICK: Yes, it seems to have.

5 CHAIRMAN HENDRIE: I think actually it was 4.

6 MR. GOSSICK: Yes, I guess it was.

7 CHAIRMAN HENDRIE: No, I take it back.

8 MR. GOSSICK: No, it was 5.

9 COMMISSIONER GILINSKY: What is technical information  
10 and -- (unaudible) --

11 MR. DONOGHUE: They handle the document, the file  
12 rooms, the document distribution, the technical information  
13 activities involving the composition of the NUREGs, the selling  
14 of them, the interface with the Government Printing Office,  
15 National Technical Information Service. They run the automated  
16 document retrieval system with the TERA contract. It is  
17 really the paper managers of the agency -- printing, graphics,  
18 the whole thing. The libraries --

19 COMMISSIONER KENNEDY: Libraries are in there?

20 MR. DONOGHUE: Yes, sir.

21 COMMISSIONER KENNEDY: Where are the public  
22 document rooms?

23 MR. DONOGHUE: The local public document rooms are  
24 under the Division of Rules and Records.

25 CHAIRMAN HENDRIE: I guess if I had to shave that

RMG 3

1 I would shave a few off the contract group. But what's your  
2 pleasure?

3 COMMISSIONER KENNEDY: I would go with the list the  
4 way you had it in the first place. 26.

5 COMMISSIONER AHEARNE: To go to 26, where did you  
6 shave?

7 CHAIRMAN HENDRIE: Let's see. I don't know that  
8 I shaved one.

9 MR. GOSSICK: Administrative 306.

10 COMMISSIONER AHEARNE: It says 280, not 282?

11 MR. GOSSICK: It shouldn't be 280. Literally,  
12 the '79 ceiling remained unaffected.

13 COMMISSIONER AHEARNE: You did not go for the  
14 3 --

15 CHAIRMAN HENDRIE: In the plain English, no.

16 COMMISSIONER AHEARNE: I guess I would go for --  
17 I would add those additional 3, and I would propose adding  
18 someone to the Federal Womens Program.

19 CHAIRMAN HENDRIE: Is that in here?

20 COMMISSIONER AHEARNE: It's in Donohue's.

21 COMMISSIONER KENNEDY: Do you feel the need of an  
22 additional person in the Federal Womens Program?

23 COMMISSIONER AHEARNE: I think so.

24 COMMISSIONER KENNEDY: I am asking Dan, since he is  
25 responsible for it at the moment.

MRG 4 1 COMMISSIONER AHEARNE: I thought we were.

2 COMMISSIONER KENNEDY: We're responsible for  
3 everything, but he's immediately responsible.

DONOGHUE??? 4 I didn't request that position. I saw the growth  
5 of the EEO office (inaudible).

6 I think some relationship, some balance between  
7 that office and the total EEO effort, to increase that I think  
8 would create a disproportionate situation in terms of  
9 resources being applied to the total EEO picture.

10 The office does need some part-time clerical  
11 assistance, which I think I can accommodate within my own  
12 resources.

13 COMMISSIONER AHEARNE: You can?

14 MR. DONOGHUE: Yes, sir.

15 COMMISSIONER AHEARNE: So that you will be able to,  
16 say, allocate half a secretary or something?

17 MR. DONOGHUE: I don't, despite the claims that  
18 have been made from time to time, that there is any problem  
19 in getting secretarial or clerical assistance there. It is  
20 a question of somebody would like to have a full-time,  
21 totally devoted effort. And I just don't think it is necessary.

22 CHAIRMAN HENDRIE: Be the only person or secretary  
23 in the organization.

24 MR. DONOGHUE: Yes.

25 COMMISSIONER AHEARNE: Then I guess on that basis,

RMG 5

1 then I would go with the plain English, plus the 26.

2 CHAIRMAN HENDRIL: I've got a 29, a 26, a 26.

3 COMMISSIONER GILINSKY: Guess I am looking at  
4 different chart. That's a 306, right?

5 CHAIRMAN HENDRIE: Yes.

6 COMMISSIONER GILINSKY: I will go.

7 John, you are overruled on plain English.

8 COMMISSIONER AHEARNE: Yes, I got that.

9 COMMISSIONER GILINSKY: Can't we just issue a  
10 directive telling everyone to speak and write plain English,  
11 that this will now be the official language in this agency?

12 (Laughter.)

13 COMMISSIONER AHEARNE: The reason they are not doing  
14 it is that they don't want to.

15 CHAIRMAN HENDRIE: We will get little signs that  
16 say Write Right and paste them up. We could do that for a  
17 few hundred dollars.

18 Okay, plus 26 to 306.

19 Question of the conversion of temporary personnel,  
20 whether 146 at issue here --

21 COMMISSIONER KENNEDY: 146 or 156?

22 CHAIRMAN HENDRIE: 46, because there were 10 ACRS  
23 fellows there that are legitimately on the temporary list.

24 COMMISSIONER KENNEDY: Okay. Good.

25 CHAIRMAN HENDRIE: And the 146 are spread out in a

RMG 6

1 number of offices. Most of them in administration, but a pair  
2 in inspection and enforcement, 3 in the ACRS office,  
3 Comptroller 3, international programs 3, general counsel has  
4 got 1, the secretary of the Commission has got 5, state programs  
5 1, executive legal director 1.

6 Now, these are all -- I am assured -- full-time  
7 temporaries, that in fact have been on -- we are talking  
8 about jobs here where the same people have been filling so-called  
9 temporary jobs for more than a year. And we just have a hell  
10 of a time getting any attention to this OMP.

11 MR. DONOGHUE: The jobs are full time requirements.  
12 They are not temporary jobs in the sense that they have been  
13 assigned and then will go away.

14 COMMISSIONER KENNEDY: We are not, however, closing  
15 out the temporaries.

16 MR. BARRY: The temporary temporaries.

17 COMMISSIONER KENNEDY: The real temporary temporaries,  
18 the ones that are here for a few weeks or a few months or a  
19 few days a week, and that's part time.

20 MR. DONOGHUE: No, we would expect to get some  
21 corresponding decrease in our temporary ceiling, but it would  
22 not be a total decrease.

23 COMMISSIONER AHEARNE: This is --

24 COMMISSIONER KENNEDY: These are permanent employees  
25 who are temporary.

1 COMMISSIONER AHEARNE: These are the permanent  
2 employees that primarily because of their lower grade we have  
3 not put them in for one reason or another --

4 CHAIRMAN HENDRIE: Let's see. We put them in,  
5 we raise the question at least -- did we put them in last  
6 year, or did we give up?

7 MR. BARRY: Last year we gave up. The year before  
8 we tried to go in with a 40-man program, 10 per year, and  
9 they wouldn't approve it.

10 COMMISSIONER KENNEDY: Back in 1975 we tried it.

11 MR. BARRY: We tried 25 that year.

12 COMMISSIONER KENNEDY: And they wouldn't even talk  
13 to us.

14 COMMISSIONER AHEARNE: And I think we ought to try  
15 again.

16 COMMISSIONER KENNEDY: I think we ought to do it.

17 CHAIRMAN HENDRIE: Good. With rousing acclaim.

18 COMMISSIONER AHEARNE: As I mentioned before when  
19 that issue arises at OMB, I would like to go over there and  
20 argue with them.

21 COMMISSIONER GILINSKY: You think you can do that  
22 better than the Comptroller?

23 COMMISSIONER KENNEDY: Or at least two of the  
24 previous chairmen, who obviously didn't work at it hard enough.

25 MR. COOPER: There would be one difference this



1 year, that is, that we would include it in the budget.

2 CHAIRMAN HENDRIE: Yes.

3 MR. COOPER: That would be a difference.

4 CHAIRMAN HENDRIE: Yes. I think that's good.

5 COMMISSIONER KENNEDY: I think that's a good idea.

6 CHAIRMAN HENDRIE: Now, with regards to headquarters,  
7 administrative support, I am not sure on what the numbers  
8 should be.

9 But I think it is composed of Office of Administration  
10 matters together with administrative costs from I&E and out  
11 in the regional offices and so on, so there is an overall  
12 number that one needs to deal with here.

13 And what I would propose to you, because this is  
14 full of arcane items, that you might want to deal with it  
15 by exception in the following sense:

16 To talk about some of the setaside in administrative  
17 support -- you know, I don't know there is a great deal of  
18 use in us arguing about transportation of persons, trans-  
19 portation of things, equipment rental, and communication --  
20 you have got to pay the phone bill, rental of buildings and  
21 space -- you have got to pay the rent --

22 COMMISSIONER KENNEDY: Having looked at some of  
23 the buildings, I must say I don't know why that follows.

24 (Laughter.)

25 MR. BARRY: I can assure you that the admin support

1 and budget has been thoroughly scrubbed.

2 CHAIRMAN HENDRIE: Maybe a little too much. I am  
3 worried about the ADP services number in there, and I want  
4 to talk about that.

5 MR. BARRY: Except we do have put back into this  
6 setaside, such as the document retrieval -- you have increased  
7 the ADP by \$2.5 million, so you put back in by previous action  
8 several things which pushes it up.

9 I think those were the only areas that we are a  
10 little bit tight on.

11 COMMISSIONER KENNEDY: When am I going to get my  
12 cost analysis paper on the ADP?

13 MR. DONOGHUE: That's being worked on. I will give  
14 you a date. They are working on it. It is a question of  
15 really getting reactions from the other offices.

16 MR. BARRY: Now, we should again --

17 CHAIRMAN HENDRIE: What I want to do now is --  
18 I think all of these items -- GSA guard services, you know,  
19 we are not going to argue about. Okay, let's go past that.

20 If you have Dan Donoghue's handout of the other  
21 day, by any chance, if you turn to the last slide in it,  
22 there is a short tabulation of setasides which are some  
23 decision points that add and subtract \$2 and \$3 million  
24 increments to the administrative support budget, and I think  
25 we ought to just try to decide on some of those.

1 CHAIRMAN HENDRIE: What should we do, what should  
2 we do with ISIS?

3 MR. BARRY: At the moment, you have a paper where  
4 you have, I think, 4/5 approval on ISIS in respect to '81.

5 COMMISSIONER AHEARNE: You mean in respect to  
6 going out for an RFP?

7 CHAIRMAN HENDRIE: The layout here, Len or Dan,  
8 with \$2 million showing in fiscal '80, that's incorrect. It  
9 starts at \$2.7 million in '81, and then \$3, and then \$2.6;  
10 right?

11 MR. BARRY: Right.

12 CHAIRMAN HENDRIE: Good. So scratch out that  
13 \$2.080 million under ISIS.

14 I wondered --

15 MR. BARRY: Here is the ISIS schedule.

16 CHAIRMAN HENDRIE: I refuse to accept another  
17 paper.

18 (Laughter.)

19 MR. BARRY: That's better than saying you didn't  
20 give me the right information.

21 CHAIRMAN HENDRIE: On that basis that we seem to  
22 be -- with ISIS it seems to me that one has to decide whether  
23 to be hung on the short horn or the long horn of the cow.  
24 Have I voted for it; does anybody know?

25 MR. BARRY: Yes, you did.

RMG 2 1 CHAIRMAN HENDRIE: I did? In that case, I propose  
2 that it get stuck into the budget, and if it eventually gets --

3 COMMISSIONER KENNEDY: I voted for it, too.

4 MR. BARRY: Yes, sir.

5 COMMISSIONER KENNEDY: Then I vote for it being  
6 in the budget.

7 CHAIRMAN HENDRIE: If it gets voted down, then  
8 we take it back down.

9 COMMISSIONER AHEARNE: I am for it being included  
10 in the budget, because I think we ought to be going down the  
11 development path, but I am very anxious to see this analysis  
12 that is going to --

13 CHAIRMAN HENDRIE: Yes. That is, your view may  
14 be to come a little closer to it, you would want to use the  
15 \$2.7 million on a different system that wasn't called ISIS  
16 but served the purpose.

17 COMMISSIONER AHEARNE: I still come down on the  
18 side of concern. When you have got one government agency  
19 that is running a large computer center, and you decide its  
20 a lot, lot cheaper if you run your own --

21 MR. BARRY: I am not sure it is going to come out  
22 cheaper. Let me say two things:

23 One, let's assume that you could get --

24 CHAIRMAN HENDRIE: It's in the budget, sit down.

25 (Laughter.)

RMG 3

1 CHAIRMAN HENDRIE: Next item, document controls  
2 systems.

3 MR. BARRY: But you have got a problem yet.

4 CHAIRMAN HENDRIE: The proposal on the document  
5 control system was to crank that forward in time to ask for it  
6 in the '80 supplement, half of it in the '80 supplement and  
7 half of it in '81 instead of, what, '81-'82?

8 MR. DONOGHUE: Yes. The backfit, the number  
9 of plants that NRR is requesting. And also, part of it is the  
10 request from the Three Mile Island investigation.

11 CHAIRMAN HENDRIE: Yes. You remember Harold's  
12 comment about getting plant information updated in the files,  
13 that they were lucky in some respects on the Unit II out of  
14 Three Mile. They located some decks and one thing or another  
15 that allowed some runs to be made -- if it had been another  
16 plant not updated, you maybe wouldn't have been in very good  
17 shape there.

18 I find that a persuasive sort of argument, and I  
19 recommend that it go into the administrative support item.

20 COMMISSIONER KENNEDY: Agree.

21 CHAIRMAN HENDRIE: I see nods; we will do it.

22 This unit inspection administration costs -- I  
23 am not sure what that is.

24 MR. DONOGHUE: That's 145.

25 COMMISSIONER KENNEDY: It's \$1 million per year, '81 --

RGM 4 1 for '83 --

2 CHAIRMAN HENDRIE: Look, we have decided to go  
3 ahead and crank forward on our resident inspector program  
4 that covers units and more of the sites under construction  
5 to a greater degree. And you are going to have to have  
6 administrative costs. Whatever is the appropriate number,  
7 put it in.

8 And I think -- on the travel is for the same purpose.  
9 So I would say do that.

10 COMMISSIONER KENNEDY: This travel is for the same  
11 business? Fine.

12 CHAIRMAN HENDRIE: There is one more item that  
13 isn't listed here, and then there may be people that will think  
14 of others.

15 COMMISSIONER KENNEDY: Don't encourage that.

16 CHAIRMAN HENDRIE: I know.

17 I was a little worried the other day in looking  
18 down the great list of administrative support items. Under  
19 ADP services, this is under the Office of Administration,  
20 administrative support summary, the one that lists the guide:  
21 services, the rent, the phone bills, and everything else.

22 Remember there was a discussion about whether in  
23 '81, in view of the rising costs of computer time --  
24 remember this was the meeting where Charlie Troutman was here --  
25 and we were worrying about whether in fact the \$8 million is

RMG 5 1 going to be able to buy the computer time that NRR thinks it  
2 is going to need. And I think there are people in NRR that  
3 think it isn't going to hack it.

4 And I think my impression was that Charlie wasn't  
5 very sure he was going to manage it, either, because it all  
6 depends upon how much computing they want to do.

7 But I don't know, it looked like in that \$8 million --

8 MR. BARRY: NRR wants another \$2.5 million.

9 COMMISSIONER KENNEDY: How much?

10 MR. BARRY: Another \$2.5 million.

11 CHAIRMAN HENDRIE: I think we had better crank  
12 it in. This budget isn't going to get any larger than this,  
13 it is much more likely to get smaller.

14 COMMISSIONER AHEARNE: Are they -- it wasn't clear  
15 to me that they were asking for it, because they had an  
16 absolute need or they are asking for it because they would  
17 prefer to move into a higher priority?

18 MR. BARRY: Both.

19 CHAIRMAN HENDRIE: Don't you remember the discussion  
20 that Troutman made which said these days with the machines  
21 full for big runs sorts of jobs, those are getting to be the  
22 same thing, aren't they?

23 COMMISSIONER AHEARNE: It was to get 24-hour  
24 turnaround.

25 CHAIRMAN HENDRIE: It was just to get on the machine.

RMG 6

1 COMMISSIONER KENNEDY: I thought it was 24-hour  
2 turnaround.

3 COMMISSIONER AHEARNE: That is what he was  
4 contemplating. If you want 24-hour turnaround, that is when  
5 you have to do it.

6 CHAIRMAN HENDRIE: I think what he was also saying  
7 was that on big machines, at the labs that we are using now,  
8 things are packing up. So that if you don't get into that  
9 priority class, you aren't even sure that you get it out the  
10 next weekend or maybe the weekend after that or the weekend  
11 after that.

12 MR. GOSSICK: Infinite II, he called it.

13 CHAIRMAN HENDRIE: So you damn near come to the  
14 place where you are buying the 24-hour, which doesn't always  
15 turn out to be 24 hours. But buying that priority class,  
16 or your big job may get slipped a couple of weeks down the  
17 line.

18 MR. DONOGHUE: It's those big numbers crunches  
19 that go on 12-hour running of codes. And they anticipate  
20 more code work because of some of the stuff that research  
21 is working on, they will be applying in that '81 timeframe.

22 It is a combination of the priority initiator  
23 that is forcing us to go from \$1000 an hour to \$4000 in some  
24 cases. So it is a significant increase, but it is less, as  
25 Charlie pointed out, it is less than what we would have to pay



1 if we had to go outside the laboratory areas.

2 COMMISSIONER GILINSKY: How much less is it?

3 MR. DONOGHUE: How much? I don't think he really  
4 knew exactly, but it is significantly less. Probably on the  
5 order of \$1000 an hour less, because the laboratories are  
6 not charging us the full overhead and depreciation of a  
7 private company.

8 MR. BARRY: They are going to. In '82 they are  
9 going to start charging depreciation in DOE. In fact, in all  
10 government agencies.

11 CHAIRMAN HENDRIE: They are going to charge us,  
12 or what?

13 MR. BARRY: They are going to charge the user,  
14 including themselves. The depreciation schedule on a computer,  
15 just like commercial people have to do. And they have  
16 already served notice on us.

17 Of course, it really doesn't bear on us too much  
18 other than --

19 MR. DONOGHUE: It is really charging money, that  
20 is what it is?

21 CHAIRMAN HENDRIE: For the moment, that exceeds  
22 my ability. I propose to you that we add \$2.5 million in '81  
23 to that ADP number of \$8 million to avoid -- help avoid a  
24 pinch. Any comment? Or what are the comments, I know there  
25 will be comments.

RMG 8

1 John?

2 COMMISSIONER AHEARNE: Well, I guess I found their  
3 argument for it -- as I said, I wasn't really clear whether it  
4 was a hard argument saying that they knew they were going to  
5 get on at all, or whether it was that they really  
6 would like 24-hour turnaround time.

7 So I am willing to go along with adding in an extra  
8 couple million of dollars, but I think the justification is  
9 sufficiently soft that I wouldn't be surprised if we lost it.

10 CHAIRMAN HENDRIE: Dick.

11 COMMISSIONER KENNEDY: My impression was the same  
12 as John, that the purpose was to try to get faster turnaround.  
13 But I didn't realize that they really were experiencing  
14 difficulty getting on a machine at all.

15 At any rate, I too will agree to putting the \$2.5  
16 million in, but that is contingent upon getting that -- my  
17 also getting that cost study that I asked for, because I  
18 don't think, if it is true, that these machines are getting  
19 so packed up that we can't get the kind of service we need  
20 without paying at the rate of \$4000 an hour.

21 I don't think that it necessarily follows that it  
22 is in everybody's best interest to continue doing this at the  
23 same old stand, even if it is a government machine. Because  
24 if that government machine is already full, and we can only  
25 get our work at an exceedingly high cost, we might just be

1 able to find a better deal. . And the government thus saves  
2 money, really.

3 CHAIRMAN HENDRIE: I don't know if we can find  
4 cheaper ways to get it. I think everybody would be happy to  
5 do that.

6 I recognize the argument that if you have got a  
7 government machine involved and there is really time on it,  
8 then the cost benefits are really illusory. But if, in fact,  
9 that machine is otherwise loaded, then the question is whether  
10 you can do better elsewhere.

11 COMMISSIONER GILINSKY: Do you want an enthusiastic  
12 yes?

13 CHAIRMAN HENDRIE: I have already got two.  
14 I have already reserved the right to say I told you so.

15 (Laughter.)

16 CHAIRMAN HENDRIE: If you want to fall in that  
17 category, why --

18 COMMISSIONER GILINSKY: I will go along.

19 The think I would like to know, who controls the  
20 use of that money? In other words, how do we know -- in other  
21 words, having allocated it, suppose it is approved in the  
22 budget process. Is that free money for NRR, or is Charlie  
23 there seeing to it that -- we are getting the best buy for  
24 the money?

25 MR. DONOGHUE: He administers that portion of the

RMG 10

1 budget and spends that money at NRR's request. So that he  
2 can -- he has control of the pursestrings in the sense that  
3 he can stop it if he feels that they are just --

4 COMMISSIONER GILINSKY: Who decides whether we are  
5 buying \$1000 an hour time or \$4000 an hour time?

6 MR. DONOGHUE: Charlie is the one immediately  
7 responsible. He has to rely on the requirements to some  
8 extent laid on him.

9 NRR will come to him and say, "We have got to have  
10 this job in the next two hours." The only way he can get  
11 that job running in two hours, let's say in Idaho or Brookhaven,  
12 is to put it in a Priority I or whatever the highest priority  
13 initiator, which will cost him.

14 COMMISSIONER GILINSKY: I know, there is a tendency  
15 for the technical people to do that.

16 MR. DONOGHUE: That's right.

17 COMMISSIONER GILINSKY: I've been in that position  
18 myself. You know, like when you get your shirts in the laundry,  
19 if it is the same price, you say, you would like it tomorrow.

20 MR. DONOGHUE: He is put in the position, then, of  
21 trying to evaluate. He can say, "No, I don't think this needs  
22 a 2-hour turnaround." But he is then trying to make a judgment  
23 of a question of when does the work need to be done.

24 COMMISSIONER GILINSKY: Which he is not in a position  
25 to do. How do we set up the mechanism?

RMG 11 1 MR. DONOGHUE: One of the things that he is requiring,  
2 that any request for a priority above the normal turnaround  
3 time must be signed by the branch chief. In other words,  
4 the individual engineer cannot come in and say, "Run it."

5 So, if it looks like it is still being abused, we  
6 are going to have to go above that to maybe an assistant  
7 director. But somebody has got to tell him that they need it,  
8 and we felt this ought to be somebody above the level of the  
9 guy who wants to do it.

10 COMMISSIONER AHEARNE: Is that what you meant when  
11 you said he isn't --

12 MR. BARRY: It has not been done in the past. And  
13 frankly, one of my guys stepped in and made sure it is going  
14 to be done.

15 MR. DONOGHUE: That's not exactly right.

16 MR. BARRY: Yes.

17 MR. DONOGHUE: No.

18 CHAIRMAN HENDRIE: Let me suggest, in the interest  
19 of using my last 10 minutes on the budget this afternoon,  
20 effectively, that I announce that we will put the \$2.5 in the  
21 ADP thing, and my colleagues are going to put out to me that  
22 it was a bum idea.

23 MR. BARRY: It is being done.

24 COMMISSIONER GILINSKY: Not only that, I would like  
25 to know how it is going to get done, and who is going to be

RMG 12

1 responsible.

2 COMMISSIONER KENNEDY: When you are answering that  
3 question, would you please --

4 COMMISSIONER GILINSKY: I assume all the Commis-  
5 sioners will want to know that.

6 COMMISSIONER KENNEDY: Indeed. And in the process  
7 of answering it, would you ask the question what benefit would  
8 accrue from the assignment of the responsibility of that money  
9 to NRR? If the guy is spending his own money, he wants to  
10 spend it at \$4000 an hour, instead of \$1000 an hour, fine.  
11 But he just gave up three hours of work somewhere down the  
12 line. And if he has to be -- if he realizes he is making  
13 those decisions with his money, he just might make them a little  
14 bit more judiciously.

15 COMMISSIONER GILINSKY: Let me just say, Len, if  
16 you are talking about doing it, you are in no better position  
17 to do it than Charlie Troutman.

18 MR. BARRY: No. Only that now we have a joint  
19 effort, and recognize that there was not even a branch chief  
20 doing it. That requirement has now been installed, and the  
21 branch chief does have to sign out and approve it. And we  
22 are also going to let him know that here is the limit, you  
23 have got to look at the year.

24 COMMISSIONER GILINSKY: Who is we?

25 MR. BARRY: The people who are using it. In other

1 words, we are going to let them know what their total program  
2 is, because unfortunately in admin support, when the money is  
3 gone, it is gone.

4 COMMISSIONER GILINSKY: Lee, maybe you could send  
5 a 1-page memo explaining who is going to be responsible for  
6 this and how it is going to get done.

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RMG 13

end #18

1 CHAIRMAN HENDRIE: Good.

2 The other items, agency training and travel, crank  
3 up as needed, do what is necessary.

4 Let me use the last seven minutes -- actually, it is  
5 -- which provides us a minute to tell a joke, to deal with the  
6 Commission offices.

7 COMMISSIONER AHEARNE: Is that the same thing?

8 (Laughter.)

9 CHAIRMAN HENDRIE: Yes.

10 Amongst the Commissioner officers -- and I think here  
11 that overall sheet of Len's may be of some benefit -- we had  
12 two requests for an '80 supplement, three in OPA and five in  
13 OGC.

14 I must say my inclination was to say, "Okay, comments?  
15 Then we'll go on to '81."

16 COMMISSIONER AHEARNE: I had "okay" in the three, and  
17 I had four instead of five.

18 CHAIRMAN HENDRIE: Four instead of five would suit me.

19 MR. BARRY: Four for OGC?

20 CHAIRMAN HENDRIE: Now, let's see what other votes  
21 we get.

22 COMMISSIONER GILINSKY: I would go for five.

23 COMMISSIONER KENNEDY: OGC had proposed to have three  
24 professionals and two clerical in that five, which seemed  
25 reasonable to me.



1 CHAIRMAN HENDRIE: You take the five then?

2 COMMISSIONER KENNEDY: Yes.

3 CHAIRMAN HENDRIE: Vic, you take the five?

4 COMMISSIONER GILINSKY: Five.

5 CHAIRMAN HENDRIE: I say it's three and five. We  
6 agreed with you on the three and just upped your ante a little  
7 bit on the five.

8 Okay. Three and five it is -- '80 supplement.

9 I'll tell you, one of the things that we're going to  
10 have to do for Fouchard's crowd before there is nervous break-  
11 down, you have got to find him a plot so he can get somebody  
12 up there to help Carl. The Region 1 Public Information Office  
13 has been operating a hysterical pitch since the 28th of March,  
14 and they have got to have help up there. Just leave him a  
15 slack, and let him go do it right now.

16 MR. GOSSICK: Okay.

17 CHAIRMAN HENDRIE: And if it turns out we don't get  
18 the '80 supplement, while we'll eat it someplace else.

19 MR. GOSSICK: Okay.

20 CHAIRMAN HENDRIE: Maybe one of the resident  
21 inspectors will turn out to be a newspaperman.

22 MR. BARRY: So we put three or four -- is it in total?

23 CHAIRMAN HENDRIE: Three and five, three in OPA --  
24 five in OGC.

25 MR. BARRY: Okay.

1 Now, having accomplished that -- and no money --  
2 having accomplished that great step, we come to the '81 request  
3 And we have now got all kinds of urgings here. The Commission  
4 offices, I am happy to see, don't want anything. The ACRS  
5 wanted -- this says five, they wanted six it turned out.  
6 However, three of those are the "temps" which you have already  
7 accommodated.

8 So it's really -- they have really asked for plus 3.  
9 The number of new people that they would like to have is plus  
10 3.

11 And, you know, I have kind of thought the committee  
12 Staff was pretty fulsome -- especially with the fellowship  
13 program --

14 CHAIRMAN HENDRIE: I wouldn't.

15 Boards, panels didn't want anything?

16 The SECY forbore. The inspector and auditor wants  
17 more, asked for the six. We owe him something like that.

18 COMMISSIONER AHEARNE: I would go for it.

19 CHAIRMAN HENDRIE: On the basis of the original --  
20 I was going to go for four of them.

21 COMMISSIONER AHEARNE: I would go for six.

22 COMMISSIONER KENNEDY: I would go for the six.

23 COMMISSIONER GILINSKY: I would go for four -- I  
24 guess no more than four, even three to bring them down a little  
25 bit.

1 (Laughter.)

2 CHAIRMAN HENDRIE: That was the number of votes, not  
3 the number of people.

4 COMMISSIONER KENNEDY: Would you settle for five?

5 CHAIRMAN HENDRIE: Five?

6 COMMISSIONER AHEARNE: How about seven?

7 (Laughter.)

8 CHAIRMAN HENDRIE: How about five?

9 COMMISSIONER KENNEDY: Five is fine.

10 COMMISSIONER AHEARNE: Five, okay.

11 COMMISSIONER GILINSKY: What do these four -- are  
12 these auditors?

13 CHAIRMAN HENDRIE: These are on the audit side, and  
14 it brings the office then essentially up to sort of the origi-  
15 nal level, which was contemplated back when it was formed, and  
16 that we have never succeeded in getting it up to.

17 Okay, five on the OIA side. Then there was plus one  
18 more for OPA over the three I think Joe contemplated. I'm  
19 not sure whether that was a field person.

20 COMMISSIONER KENNEDY: That's another field person.

21 CHAIRMAN HENDRIE: Another field person.

22 Considering the way they --

23 COMMISSIONER AHEARNE: That's all right with me.

24 CHAIRMAN HENDRIE: Okay. So five OIA, one OPA, and  
25 the General Counsel wanted five more in '81. But I must say

1 it seems to me mushy as all get out. If we can get them the  
2 five on the '80 supplement, why that would be the biggest thing  
3 that's happened to OGC in some years. And I would think that  
4 would be good enough.

5 COMMISSIONER AHEARNE: I had planned on giving him a  
6 little, but I wasn't planning on giving him as much in '80 --

7 COMMISSIONER GILINSKY: I would give him at least  
8 part of it. I think they'll be busy.

9 CHAIRMAN KENNEDY: If you'd be careful what you say  
10 in speeches, Vic, maybe we wouldn't get sued so often.

11 (Laughter.)

12 COMMISSIONER KENNEDY: We'll keep you out of  
13 Pennsylvania for awhile.

14 CHAIRMAN KENNEDY: Okay. He asked for five.

15 COMMISSIONER GILINSKY: I'd give him the five.

16 CHAIRMAN HENDRIE: You'd vote the five; I'd vote zero.  
17 Dick?

18 COMMISSIONER KENNEDY: I don't think I'd give him  
19 any.

20 COMMISSIONER AHEARNE: I would have given him one.

21 COMMISSIONER KENNEDY: That was because you were  
22 giving him four.

23 CHAIRMAN HENDRIE: Sorry about that. That means the  
24 Commission offices are plus six.

25 COMMISSIONER KENNEDY: I'd be willing to settle for

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for two.

COMMISSIONER GILINSKY: Let's see what happens if he doesn't get the supplemental.

COMMISSIONER AHEARNE: Wait. We have a --

COMMISSIONER KENNEDY: I'd be willing to go for two in '81.

CHAIRMAN HENDRIE: In addition to the five in '80?

COMMISSIONER AHEARNE: Two in '81?

COMMISSIONER GILINSKY: Yes.

COMMISSIONER AHEARNE: I'd go up to two.

CHAIRMAN HENDRIE: I am unable to resist a proposition of such appeal.

Now, this makes it plus -- in the Commission offices we started at a basic 250 now.

MR. BARRY: 16 increases.

CHAIRMAN HENDRIE: Go up eight in the '80 supplement to 258, eight more on the '81 request. That would bring us to 266. The program support I would take at the 1680 that has been calculated.

COMMISSIONER AHEARNE: I would add \$500,000 for intervenor.

CHAIRMAN HENDRIE: And you would add 500 for intervenor funding.

COMMISSIONER GILINSKY: If you're going to do that, you're going to have to increase the General Counsel.

1 COMMISSIONER AHEARNE: You just did.

2 MR. BARRY: That's what the two were for, wasn't it?

3 (Laughter.)

4 COMMISSIONER KENNEDY: Not my two.

5 (Laughter.)

6 COMMISSIONER KENNEDY: I can't go along with that,  
7 because I've already said the General Counsel has been unable  
8 to show me that it's legal.

9 COMMISSIONER AHEARNE: I'm assuming we're asking the  
10 Comptroller General for their opinion, and that's where I thought  
11 we came out today. I'm assuming the answer is going to be  
12 yes.

13 But even if the answer is no, we could then put in  
14 legislation. If it's yes, it's 500 in. If it's no, it's 500  
15 plus -- a decision.

16 COMMISSIONER KENNEDY: Okay, that's your proposition.

17 CHAIRMAN HENDRIE: Okay, that's 500 for intervenor  
18 funding.

19 COMMISSIONER KENNEDY: Zero.

20 CHAIRMAN HENDRIE: Zero.

21 COMMISSIONER GILINSKY: I would put it in.

22 COMMISSIONER AHEARNE: And I have a letter from  
23 Peter saying he's for it.

24 COMMISSIONER KENNEDY: Then that's in.

25 CHAIRMAN HENDRIE: Do you --

1 COMMISSIONER KENNEDY: He thought it was a good idea.  
2 He thought it was illegal.

3 You know what he did? He left out any punctuation  
4 in the sentence. Do you read it? There is no punctuation in  
5 it. Two or maybe three sentences -- you can't tell which. He  
6 needs a new typewriter. Can we do anything about that?

7 CHAIRMAN HENDRIE: Let me -- wait, we will not have  
8 a Comptroller General opinion.

9 COMMISSIONER AHEARNE: You see -- but I think we put  
10 it in the budget.

11 CHAIRMAN HENDRIE: Look, I've done the same thing  
12 with other items where you wouldn't agree. You got the three  
13 -- stick it in.

14 COMMISSIONER KENNEDY: Fine, by all means.

15 CHAIRMAN HENDRIE: If we get a clearcut negative,  
16 it looks like legislation would, if you can muster votes for  
17 it. Okay.

18 Okay, 500 would bring it to 2,180,000, right?

19 MR. BARRY: Yes.

20 CHAIRMAN HENDRIE: Okay. Those are the Commission  
21 offices.

22 How many people have we cranked up so far?

23 MR. BARRY: 263, recognizing that in I&E you're going  
24 to have to adjust maybe plus or minus --

25 CHAIRMAN HENDRIE: 10, 20, or so?

1 MR. BARRY: But other than that --

2 CHAIRMAN HENDRIE: It's 263.

3 MR. BARRY: Before you get to research.

4 CHAIRMAN HENDRIE: Before I get to research, and not  
5 counting the "temps."

6 MR. BARRY: Not counting the "temps," you'd have to  
7 add that 146.

8 CHAIRMAN HENDRIE: I tell you -- when this budget  
9 goes to OMB, I want to know when you leave the building,  
10 because I'm going to open my office window, because in about  
11 15 minutes I'm going to hear Kearney scream -- Joe Kearney  
12 scream. And I just want to hear it there, shrieking on the  
13 wind through the afternoon traffic.

14 (Laughter.)

15 MR. BARRY: I don't think he'll say a work. I think  
16 he'll just go white.

17 (Laughter.)

18 COMMISSIONER AHEARNE: Wait until you see dollars.  
19 Wait until the dollars come.

20 MR. BARRY: We'll do research in the morning, I  
21 understand, Mr. Chairman?

22 CHAIRMAN HENDRIE: Yes. And we'll also have trouble  
23 shaking down the rest of this stuff.

24 Let's see -- you have got to go at 11:30 to 2:00.

25 COMMISSIONER AHEARNE: I do. I'm giving a seminar.



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COMMISSIONER KENNEDY: Do you think you'll be back  
at 2:00?

COMMISSIONER AHEARNE: Oh, yes.

(Whereupon, at 3:35 p.m., the hearing was adjourned.)

\* \* \*

end t19