

ENCLOSURE 1

U. S. NUCLEAR REGULATORY COMMISSION
OPERATOR LICENSING INITIAL EXAMINATION REPORT

REPORT NO.: 50-284/OL-92-01
FACILITY DOCKET NO.: 284
FACILITY LICENSE NO.: R-110
FACILITY: Idaho State AGN-201 reactor facility
EXAMINATION DATES: November 2-4, 1992
EXAMINER: Frank Collins, Chief Examiner
SUBMITTED BY: Frank Collins 11/20/92
Date
APPROVED BY: James L. Caldwell 11/23/92
Date
James L. Caldwell, Chief
Non-Power Reactor Section
Operator Licensing Branch
Division of Reactor Controls
and Human Factors, NRR

SUMMARY:

Initial operator licensing examinations were conducted at the Idaho State University AGN-201 reactor on November 2 through 4, 1992. The examinations were administered by Mr. Frank Collins, Chief Examiner, and Mr. Peter Isaksen. A portion of the examinations was audited by Mr. Brian Hughes, Operator Licensing Branch, Regional Oversight and Support Section. Written and operating examinations were administered for two Senior Reactor Operator, Upgrade (SRO-U) applicants, one Senior Reactor Operator, Instant (SRO-I) applicant, and four Reactor Operator (RO) applicants. The two SRO-U applicants passed the operating examinations. The SRO-U written examinations were waived. One RO applicant failed only the written examination. Two RO applicants failed only the operating examination. One RO applicant failed both the written and operating examinations. The SRO-I applicant failed only the operating examination.

REPORT DETAILS

1. Examiners:

Frank Collins

2. Results:

	RO (Pass/Fail)	SRO (Pass/Fail)	Total (Pass/Fail)
NRC Grading:	0/4	2/1	2/5

3. Written Examination:

The written examination was administered on Monday, November 2, 1992. All operators completed the examination within the allotted three hours.

4. Operating Tests:

Operating examinations were administered on Tuesday and Wednesday, November 3 and 4, 1992. A facility licensed SRO was present for and supervised all reactor operations.

5. Exit Meeting:

The exit meeting was conducted by the Chief Examiner on Wednesday, November 4, 1992. Mr. Hughes attended the exit meeting as an observer. The facility was represented by Dr. Kevan Crawford, Reactor Supervisor, and Mr. Dave Clovis, Senior Reactor Engineer. The Chief Examiner requested that comments pertaining to the written examination be received within 5 working days.

Difficulty in accomplishing tasks described in infrequently used procedures and implementation of the administrative policies, procedures, and controls at the facilities were identified as a observations made by the examiners during the operating examinations. The facility acknowledged the unfamiliarity with infrequent procedures and noted that a program is being initiated to revise and upgrade the procedures.

EXAMINATION COMMENT RESOLUTION

The facility submitted comments on two questions, one each in Sections A and C of the examination. The facility comments and specific NRC responses are attached to this report. One comment, in question A-2, was accepted, resulting in credit being allowed for either answer B or C for that question. The comment regarding question C-12 was noted but did not affect the grading.