

# REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

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 FACIL: 50-244 Robert Emmet Ginna Nuclear Plant, Unit 1, Rochester G 05000244  
 ADTH: NAME AUTHOR AFFILIATION  
 WHITE, L. D. Rochester Gas & Electric Corp.  
 RECIP: NAME RECIPIENT AFFILIATION  
 ZIEMANN, D. Operating Reactors Branch 2

SUBJECT: Responds to NRC 790214 fire protection safety evaluation  
 rept requirements for addl info re doors, piping & duct  
 penetrations, prefire strategies & exposed structural steel.

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NOTES: 104: J. SHAPAKER, C. HOFMAUER

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1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is crucial for the company's financial health and for providing reliable information to stakeholders.

2. The second part of the document outlines the procedures for handling customer inquiries. It states that all inquiries should be handled promptly and professionally, and that the company should strive to provide excellent customer service at all times.

3. The third part of the document discusses the company's commitment to environmental sustainability. It states that the company will continue to implement measures to reduce its carbon footprint and to promote sustainable practices throughout its operations.

4. The fourth part of the document discusses the company's commitment to social responsibility. It states that the company will continue to support various community programs and initiatives, and that it will strive to be a good corporate citizen.

5. The fifth part of the document discusses the company's commitment to employee development. It states that the company will continue to invest in its employees and provide them with the training and resources they need to succeed.

6. The sixth part of the document discusses the company's commitment to innovation. It states that the company will continue to invest in research and development, and that it will strive to develop new products and services that meet the needs of its customers.

7. The seventh part of the document discusses the company's commitment to transparency. It states that the company will continue to provide regular updates on its financial performance and other key information, and that it will strive to be open and honest with its stakeholders.

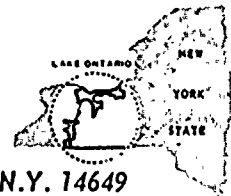
8. The eighth part of the document discusses the company's commitment to risk management. It states that the company will continue to identify and assess its risks, and that it will implement measures to mitigate those risks.

9. The ninth part of the document discusses the company's commitment to compliance. It states that the company will continue to ensure that it is in compliance with all applicable laws and regulations, and that it will strive to maintain the highest standards of ethical conduct.

10. The tenth part of the document discusses the company's commitment to long-term success. It states that the company will continue to focus on its core business, and that it will strive to achieve sustainable growth and profitability over the long term.



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LEON D. WHITE, JR.  
VICE PRESIDENT

TELEPHONE  
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December 18, 1979

Director of Nuclear Reactor Regulation  
Attention: Mr. D. Ziemann, Chief  
Operating Reactors Branch #2  
Division of Operating Reactors  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Re: Fire Protection at R. E. Ginna  
Nuclear Power Plant  
Docket No. 50-244

Dear Mr. Ziemann:

In the Fire Protection Safety Evaluation Report for Ginna Station which was issued by the NRC on February 14, 1979, requirements were established for the Rochester Gas and Electric Corporation to supply additional information in selected areas and to implement equipment and procedure modifications in other areas. The purpose of this letter is to respond to items 3.1.39, 3.1.5, 3.1.24, 3.1.34, and 3.2.8.

The NRC requested information on the design to be used for the reactor coolant pump oil collection system, item 3.1.39. The Rochester Gas and Electric Corporation will be installing the Westinghouse generic system on the reactor coolant pumps at Ginna Station.

Although substantial progress has been accomplished, the following items will not be completed in December 1979 as scheduled for the reasons described below. Items 3.1.5 (Fire Doors), 3.1.24 (Piping and Duct Penetrations), 3.1.34 (Prefire Strategies), and 3.1.8 (Exposed Structural Steel).

Item 3.1.5 (Fire Doors) requires replacing several existing doors with new fire doors. With the exception of the pass-through between the intermediate building and the service building, all fire doors and frames are at the Ginna site. Most of these doors are installed. The access control area between the service building and the intermediate building is being modified as part of the service building addition necessitating the relocation of these doors. One door opening between the turbine building and the intermediate building is presently constructed of wire mesh for ventilation purposes. This door will be replaced when the

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TO Mr. D. Ziemann

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intermediate building ventilation system modification is complete. Four doors will be installed in conjunction with the turbine building pressure wall. These are the two diesel generator rooms to the turbine building, the relay room to the turbine building, and the control complex mechanical equipment room to the turbine building. With the exception of the ventilation opening, the above doors will be installed prior to June 1, 1980.

Item 3.1.24 (Piping and Duct Penetrations) requires upgrading penetrations to a fire resistance rating commensurate with the fire hazards on both sides of the barriers. Various plant modifications installed after the survey to determine the original scope of work to comply with 3.1.24 has created approximately two hundred new penetration seals to be completed. The scope of work originally contemplated will be completed prior to February 1, 1980 and the additional work will be completed prior to June 1, 1980.

Item 3.1.34 (Prefire Strategies) requires plans to be developed for fire fighting strategies for safety-related and adjacent areas. In preparing these strategies, it has been found that the shutdown analysis must be complete for a given area in order for the fire fighting strategy(ies) for that area to be prepared. Although every effort is being made to closely follow the shutdown analysis with the preparation of the fire fighting strategies, a time delay is occurring that was not originally anticipated and has been aggravated by the illness of the responsible plant engineer. Preparation and approval of strategies will be complete by March 31, 1980.

Item 3.2.8 (Exposed Structural Steel) requires a study to show what active and passive systems should be installed to control fires in high fire load areas to prevent structural failures that could jeopardize safe shutdown of the plant. The design of active suppression systems is being done at this time. The results of this design will determine what passive systems should be installed to prevent structural failures. The exposed structural study will be completed by June 1, 1980.

All other items scheduled for completion before the end of 1979 are complete. Items 3.2.1 (Shutdown Analysis) 3.2.2 (Cable Separation), and 3.2.5 (Electrical Cable Penetrations) will be included in a separate submittal before the end of December 1979.

Very truly yours,



L. D. White, Jr.

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