

**INDIAN RIVER COUNTY, FLORIDA  
MEMORANDUM**

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**TO:** Honorable Board of County Commissioners

**THROUGH:** Jason Brown, County Administrator

**THROUGH:** David Johnson, Director  
Department of Emergency Services

**FROM:** Ryan Lloyd, Emergency Management Coordinator  
Department of Emergency Services

**DATE:** September 2, 2022

**SUBJECT:** Approval of FY 2022/2023 and FY 2023/2024 Radiological Emergency Preparedness Agreement (REP Grant)

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We respectfully request that the information contained herein be given formal consideration by the Board of County Commissioners at its regular meeting:

**DESCRIPTION AND CONDITIONS:**

Since 1998, Florida Power and Light (FPL) representatives, and the Indian River County (IRC) Department of Emergency Services have negotiated a bi-annual Radiological Emergency Preparedness Agreement (REP Grant). The Agreement is based on responsibilities as defined by the United States Nuclear Regulatory Commission in Rule 10 CFR parts 50 and 70, NUREG0654 and FEMA- REP- 1, Revision 1 “Criteria for the Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants”.

During the negotiations, an agreement was reached wherein IRC will receive \$105,553 for FY 2022/2023 and \$105,553 for FY 2023/2024 from FPL. The funds shall enable IRC to carry out its responsibilities as provided in the aforementioned authorities.

**ALTERNATIVES AND ANALYSIS:**

This Agreement provides funding for IRC to participate in the following Emergency Planning and Preparedness activities:

1. Conduct maintenance and major revisions to the IRC Radiological Preparedness Plans and implementing procedures for IRC as required by the Federal Emergency Preparedness Requirements.
2. Participate in state and federal REP exercises.
3. Provide funding for a full-time REP Analyst position to maintain evacuation plans, improve reception-decontamination center procedures, and to update shelter surveys, which are required for host counties.
4. Provide funding for administrative services related to REP planning and training.

5. Maintain professional liaison relationships with adjacent risk and host counties for interfacing emergency plans and activities.

Since 1991, FPL has agreed to fund the salary, benefits, and associated expenses for a REP Analyst to complete the requirements of the referenced authorities.

**FUNDING:**

The IRC REP Analyst position is 100% funded by FPL with no match required by Indian River County. The salary and benefits package mirrors the County’s Human Resource’s system. The grant is already budgeted in the General Fund/FPL Grant, revenue account number 001038-366041, and available in all accounts in the General Fund/FPL Grant expense accounts, 00123725.

<b>REP Grant- Account 00123725</b>	
FY 2022-2023	\$105,553
FY 2023-2024	\$105,553
<b>Total</b>	<b>\$211,106</b>

**RECOMMENDATION:**

Staff recommends that the Board approve the FY 2022/2023 and FY 2023/2024 Radiological Emergency Preparedness Agreement as noted above and authorize the Chairman to execute the necessary documents.

**ATTACHMENTS:**

- 1- Two (2) original copies of the agreement between FPL and IRC.
- 2- IRC Grant Form.