WEB-BASED RELIEF REQUESTS

Licensee Portal Demonstration

PRESENTERS JASON DRAKE, NRR JIM PEYTON, OCIO GERARD QLARTE, OCIO

February 25, 2021

DISCUSSION TOPICS



Overview of WRR



Licensee Interface Strategic Improvements ?

Questions

OVERVIEW



LOCATION

- Access on public website 🛠 U.S.NRC
 - "Spotlight"
 - COVID-19 Page

Protecting People and the Environment

FAQ | GLOSSARY | FACILITY LOCATOR | WHAT'S NEW | SITE HELP | INDEX A-Z | CONTACT US | EMAIL UPDATES

SEARCH

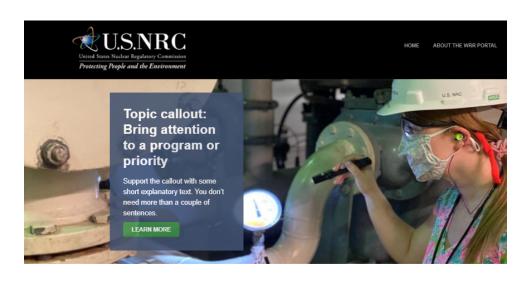
REPORT A SAFETY CONCERN



WRR LANDING PAGE

- About WRR
- FAQs
- User guide
- Helpful links
- PDF Preview of Form questions

*All available to the public



A tagline that highlights the new portal

The tagline (to the left) should inspire confidence and interest, focusing on the value that the portal provides. Keep your tagline to just a few words, and don't confuse or mystify.

Use the text to the right of the tagline to explain the tagline a bit more. What are the goals? How will the portal change the process? Write in the present tense, and stay brief here. People who are interested can find details on internal pages



Training Resources

number of lines of text with the other column



Create a Proposed Alternative

Take users to the new submission form. Note: this link can change as new features and forms are introduced.

CREDENTIALS FOR WRR

- NRC Identity, Credential, and Access Management (ICAM) Gold Credentials
- Agenda
 - NRC ICAM Overview
 - Credentialing Process Walkthrough
 - User Enrollment
 - Program Sponsor Approval
 - Identity Verification
 - Completion and User Login

NRC ICAM OVERVIEW

- The mission of the NRC ICAM Program is to provide security infrastructure and services to the NRC staff and external partners, for:
 - electronic identities, attributes, and privileges;
 - credentialing and authentication;
 - physical and logical access management;
 - cryptography, key management, and digital signature;
 - and more.
- ICAM has issued strong authentication credentials for licensees and other external partners since 2008.

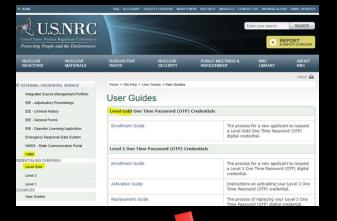
CREDENTIALING PROCESS

- **Enrollment:** Applicant enrolls on the ICAM site; they provide basic identity information and establish password and security questions.
- **Sponsorship**: NRC Program Sponsor is notified (WRR staff); the sponsor reviews and approves the enrollment once need for access is verified.
- Enrollment Identity Documents: Applicant is notified of approval; they go back to the enrollment site to provide additional identity data (e.g. identity document, photograph).

CREDENTIALING PROCESS

- **Identity Proofing:** NRC Trusted Agent is notified (Identity Proofing team); the agent reviews and approves the enrollment after identity verification is complete.
- Activation: Applicant is notified of final approval; they receive instructions for downloading and activating the One-time Password (OTP) application.
- **Completion:** Applicant can log in to WRR using their ICAM username, password, and OTP code.

USER ENROLLMENT



Digital Credential Rec	uest - Registration	Information				
Please enter the following	information and then	click Continue to g	go to next screen.			
First Name:	John	•	Middle: M	Last: Smith	•	Suffix
Company Name:	ABC Company					
Business Email:	john.smith@gmail.com	•	Company Phone Num	nber: (202)-123-1232 *	Extension:	
Credential Type:	One Time Password - Me	obile Token				
i Create Password:		•				
Confirm Password:	•••••	•				
Security Question 1:	What was the color of ye	our first car?	✓*	purple		•
Security Question 1:	What was the color of ye	our first car?	v *	purple		
Security Question 2:	Where does your neare	st sibling live?	~*	maryland		
I Applicant Notes:	T am requesting acce	ss				
Continue Can	cel				* indicates a	required field indicates a required field

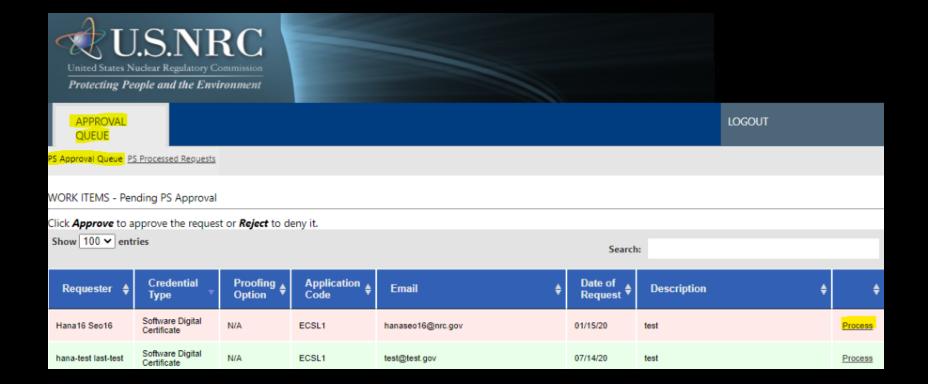
Digital Credential Request - Confirmation

Please click on Submit button to submit your request.

Registration Information

	Full Name:	John M Smith		
	Company Name:	ABC Company		
	Business Email:	john.smith@gma	il.com	
Comp	pany Phone Number:	(202)-123-1232		
	Credential Type:	One Time Passwo	rd - Mobile Toke	n
	Security Question 1:	Question: What wa	is the color of you	ur first car?
	Security Question 2:	Answer: purple Question: Where d Answer: maryland		sibling live?
	Applicant Notes:	I am requesting a	ccess	
Back	Submit	Cancel	Print	

PROGRAM SPONSOR APPROVAL



IDENTITY VERIFICATION

NRC External Credentialing Service Welcome to the NRC External Credentialing Service, provided to you by NRC Identity, Credential, and Access Management Services. Click on Enrollment to submit a request for a NRC Divided Credential	ENROLLMENT	ENROLLMENT LOGIN
Welcome to the NRC External Credentialing Service, provided to you by NRC Identity, Credential, and Access Management Services.	Access your NRC External Credential Service account	NRC External Credentialing Service
Click on Enrolment to submit a request for a NRC Digital Credential.		Click on Enrollment to submit a request for a NRC Digital Credential.
Click on Login to access your account.		Click on Login to access your account.
Thank you,		Thank you,
NRC Identity, Credential, and Access Management Services	Forgot Password	NRC Identity, Credential, and Access Management Services

IDENTITY VERIFICATION

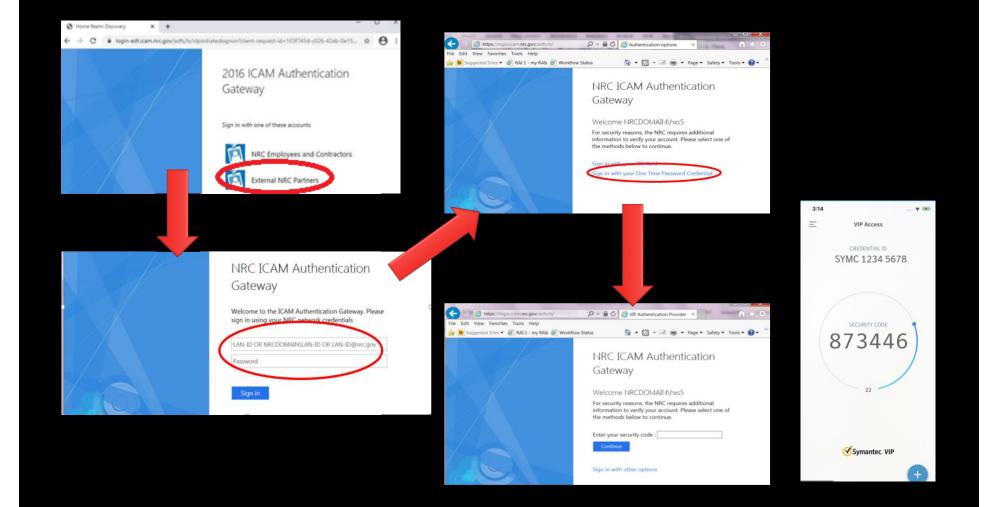
Gold Credential - Welcome to Identity Proofing

The purpose of this Identity Proofing page is for you to provide assurance as to your identity.

Failure to submit accurate information is a violation of government policy and subject to denial of access and penalties as provided under law.

jms2001
John M Smith
ABC Company
john.smith@gmail.com
(202)-123-1232
One Time Password - Mobile Token
r (214)-123-1231 *
f Choose File Selfie.PNG *
Select the Type of Photo ID: State Issued Driver's License What are Acceptable Photo IDs?
Enter the Expiration Date of the Photo ID (mm/dd/yyyy): 02/04/2021
Choose File DL.PNG *
By checking this box, you acknowledge that you have read and accept the conditions as defined in the Rules of Behavior and Privacy Document.
Please check the accuracy of information provided as an error will require application resubmission and reapproval. This submission will be provided to the review committee for assessment. Upon completion, an email will be sent to the address listed indicating the decision of the committee and next steps. Review is generally completed within three business days.
Link to the Rules of Behavior Page: <u>Click Here</u>
* indicates a required field indicates a required field
1

COMPLETION AND USER LOGIN



LICENSEE DASHBOARD

- Individual user dashboards
- Listing of proposed alternatives and status information
 - At launch limited to "in progress" or "submitted"
 - Future will be auto-populated from NRC internal work planning applications.

/ly Plant(s)		Quick L	inks.		
		New Propos	sed Alternative		
Braidwood 1 Braidwood 2 Byron 1 Byron 2 Clinton Dresden 1 Dresden 2 Dresden 3 LaSalle 1 LaSalle 2 Limerick 1 Limerick Oyster Creek Peach Bottom 1 Peach Bottom 2 Peach Bottom 3		NRC Projec	t Managers		
Quad Cities 1 Quad Cities 2 Zion 1 Zion 2		Public Meet	ing Schedule		
		My Profile			
Proposed Alternative List Request Status - All Statuses - V Plant(s)					
Request Status - All Statuses - ▼ Plant(s) - All Plants - ▼	1P	Plant(s)	†Submission Date	1Request Status	Actio
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Request Status - All Statuses> Plant(s) - All Plants> 1Project Title Test2 test 2	Bri By Cli	Braidwood 1 Byron 1	Submission Date	Application In-Progress Application In-Progress	C

GERARD OLARTE

ADMINISTER ROLES



U.S.NRC

HOME

ADOLIT THE WOD PORTAL

PROFILE PAGE

- Each logged in user will have the ability to view their profile
- Edits to the profile require Admin permissions

Protecting People and the Environment	
Home / Profile	
rofile	
	Please provide some information about yourself.
Marcia Rubain	The First Name and Last Name you provide will be displayed alongside any comments, forum posts, or ideas you make on the site.
	The Email Address and Phone number will not be displayed on the site.
Profile	Your Organization and Title are optional. They will be displayed with your comments and forum posts.
	Your Information
Security	General
Set password	First Name
Change Email	Marcia
Manage External Authentication	Last Name
	Rubain
	E-mail
	marcia.rubain@cgifederal.com
	Parent Company
	Exelon Corporation, LLC
	How may we contact you? Select all that apply
	🛛 Email 🖓 Fax
	🖬 Fax
	🖸 Mail
	Update
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
	ear Regulatory Commission

DJ1 Need to confirm with OCIO that we moved away from this option. Drake, Jason, 2/18/2021

### ADMINISTRATOR PAGE

- A licensee can designate an administrator and they will have the ability to administer permissio ns for their employees on a plant-by-plant basis to View, Edit or Submit.
- Administrator default is the Licensing Director

U.S.NRC United States Nuclear Regulatory Commission Protecting People and the Environment

HOME ABOUT THE WRR PORTAL PROPOSED ALTERNATIVE -

Home / Administrator Page

#### **Administrator Page**

Your Role: Parent Company Admin

Select a User: Gerard LA Olarte(Licensee Admin)

Select a Licensee: EXELON GENERATION COMPANY, LLC ~

Make This User A Licensee Admin: 🗹

Plant	View	Edit
Byron	0	0
Braidwood		
LaSalle	0	
Peach Bottom		
Dresden	0	
Quad Cities		
Limerick		

Save Permissions



United States Nuclear Regulatory Commission

 Exclusively for Proposed Alternatives under 10 CFR
 50.55a(z)(1) and (z)(2)



#### **New Proposed Alternative**

#### Request for Alternative under 10 CFR 50-55a(z)(1) and 10 CFR 50-55a(z)(2)

This online form can be utilized by operating power reactor licensees to submit requests for alternatives under Title 10 of the Code of Federal Regulations, Section 50.55a(z)(1) and 10 CFR 50.55a(z)(2).

#### APPROVED BY OMB NO. 3150-0244 Expiration Date: 01/31/22

Estimated burden per response to comply with this collection request: 4 hours. This form is used to submit requests for an alternative under Title 10 of the Code of Federal Regulations (10 CRR) Section 50.55a(2), "Alternatives to codes and standards requirements." Send comments regarding burden estimate to the FOIA, Library, and Information Collections Branch (T-6 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to Infocollects.Resource@nrc.gov (mailto:Infocollects.Resource@nrc.gov) and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0018), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection.

Email PDF Preview

Create Draft 🖌

Review Draft

Final

#### General

1. Project Title (255 Character Limit)*

2. Licensee *

3. Licensee Contact*

4. Licensee Contact Phone Number

5. Licensee Contact Email Address

6. Request Type

7. Inservice Inspection or Inservice Testing

8. Document Sensitivity

 Exclusively for Proposed Alternatives under 10 CFR 50.55a(z)(1) and (z)(2)

9. Select Units That Apply For This Submission *	
Braidwood 1 (05000456)	
Braidwood 2 (05000457)	
Byron 1 (05000454)	
Byron 2 (05000455)	
Dresden 2 (05000237)	

10. Requested Completion Date

11. Proposed Alternative Number or Identifier

12. Brief Description of Proposed Alternative

13. Proposed Duration of Alternative (in terms of ISI/IST Program Interval with Start and End Dates)

14. Applicable ASME Code Requirements

15. Applicable American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code (BPV Code), or ASME Operation and Maintenance of Nuclear Power Plants (OM Code), Edition and Addenda

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#### 16. Current ISI or IST Program Interval Number and Start/End Dates (as applicable)

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 Exclusively for Proposed Alternatives under 10 CFR 50.55a(z)(1) and (z)(2)

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 Exclusively for Proposed Alternatives under 10 CFR 50.55a(z)(1) and (z)(2)



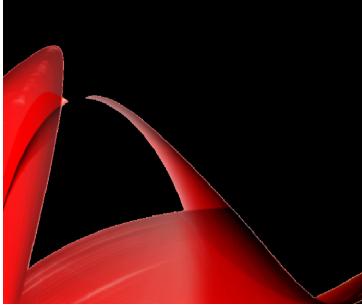
20. Description of Basis for Use. For requests under 10 CFR 50.55a(z)(1), describe how the proposed alternative would provide an acceptable level of quality and safety. For requests under 10 CFR 50.55a(z)(2), describe how compliance with the specified requirements would result in a hardship or unusual difficulty without compensating increase in the level of quality and safety.

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22. Precedents (optional)

 Exclusively for Proposed Alternatives under 10 CFR 50.55a(z)(1) and (z)(2)

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### • Rich Text Elements

7. Applicable ASME Code Components and/or System Description									
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### • Attachments

U.S.NRC	Add Attachme	nt		×	ster Roles Q Gerard Olarte +
Protecting People and the Environment Home / Proposed Alternative / New F	* Note				
New Proposed Alte	Document Sensitivity	Non-Sensitive		•	
Propesed Alternative under 10 CFR 50.55	Attach a file	Choose Files No file chosen			
This online form should not be utilized by Lk of Federal Regulations (10 CFR) 2.390, "Pu containing proprietary information should be		Choose Thes			public disclosure under Title 10 of the Code 5a(z)(1) and 10 CFR 50.55a(z)(2)
Consistent with the NRC regulations, please NOTE: Keep your assigned Plant Identificat			Add Attachment	Cancel	

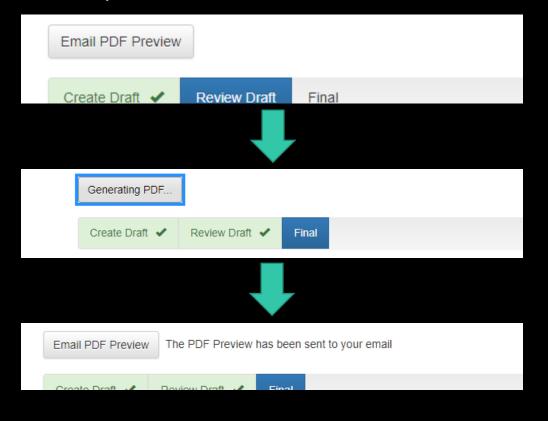


APPROVED BY OMB NO. 3150-0244 Expiration Date: 12/31/20

Estimated burden per response to comply with this collection request: 2 hours. This form is used to submit COVID-19 related proposed alternative under Title 10 of the Code of Federal Regulations (10 CFR) Section 50.55a(z), "Alternatives to codes and standards requirements." Send comments regarding burden estimate to the FOIA, Library, and Information Collections Branch (T-6 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001 or by e-mail to infocollects Resource@mc.gov^{EE} and to the Desk Officer of Title Policy Commission, Washington, DC 20555-0001 or by e-mail to infocollects Resource@mc.gov^{EE} and to the Desk Officer of the code of the c

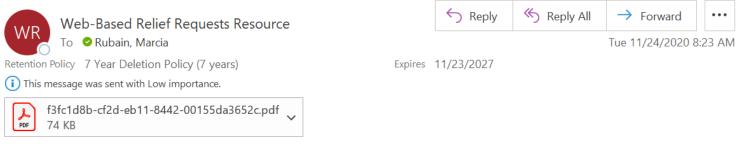
24. Attachments		
less than a minute ago Gerard Olarte Sensitive Proprietary	test note Test Attachment for Portal 1.pdf (30.26 KB)	•
Add Attachment		
Previous Save and Finali	ze	

### • Print preview steps

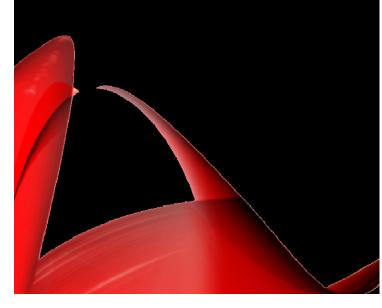


### • Print preview email

WRR Portal - PDF Preview - 255-character title. Web-based relief request (WRR) title.



PDF Preview Attached





G

### Confirmation email

Added to submissions list on individual user dashboard

B

Sent to Document Processing Center

···· </> ADAMS profiling of submission; ML# assignment

Pre-flight screening for attachments



eRids communication to staff

### • Licensee email

CONFIRMATION: Submittal of 10 CFR 50.55a Request for Alternative				
Web-Based Relief Requests Resource	← Reply	≪ Reply All	→ Forward	
To Olarte, Gerard			Mon 2/22/2021	8:40 PM
() This message was sent with Low importance.				
Incoming Web Based Relief Request - 11_45.pdf .pdf File				

This email confirms that your request for alternative under 10 CFR 50.55a(z) has been successfully received by the U.S. Nuclear Regulatory Commission. A copy of the attached submittal will be added to ADAMS and sent to the NRC Licensing Project Manager for review.

### • PM/BC email

#### AWARENESS: Submittal 11 of Braidwood 10 CFR 50.55a Request for Alternative



Web-Based Relief Requests Resource To Olarte, Gerard

← Reply	≪ Reply All	$\rightarrow$ Forward	
		Mon 2/22/2021	8:40 PM

This message was sent with Low importance.

Incoming Web Based Relief Request - 11_37.pdf

For your awareness, the licensee identified has initiated a request for alternative under 10 CFR 50.55a(z) using the online submission form. If the submission and all associated attachments meets the guidance of electronic submissions to the NRC, the submittal will be added to ADAMS via the Document Processing Center and you should will receive the official email receipt from eRIDSs.

Once you receive the official email receipt from eRIDS, you should process the request as usual in accordance with the guidance defined in NRR Office Instruction, LIC-102, "Review of Relief Requests, Proposed Alternatives, and Requests to Use Later Code Editions and Addenda."

### Rejection email

Good afternoon [Licensee],

The att'd WRR portal submittals were not submitted in accordance with specifications contained in NRC's electronic submission rulemaking (and <u>it's</u> associated guidance for Electronic Submissions to the NRC, Revision 8) which can be accessed at the following webpage:

https://www.nrc.gov/docs/ML1303/ML13031A056.pdf

This submitted document(s) will not be processed in ADAMS. Please correct and re-submit in accordance with NRC Submission Guidance. Please include in the comment field that this is a re-submittal.

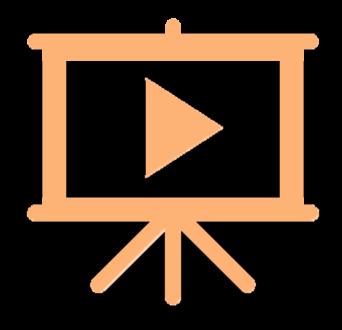
If you have any questions, please contact Mr. Kenny Nguyen at 703-261-4359 or Kenny.Nguyen@nrc.gov.

PS. If you're using Adobe 7.0 Pro, you might want to download and install the latest revision. As we found out, if you're using 7.0.0-7.0.3, you will get a wrong result, such as Fast Web View is enabled while in fact it is NOT enabled.

Thanks,

[DPC Rep] NRC Document Processing Center

# PORTAL DEMONSTRATION



## KEY TAKEAWAYS

Full editing capability and attachment functionality

PDF alternative request automatically processed through ADAMS

10 CFR 50.4 requirements are satisfied

Supports all alternative requests under 10 CFR 50.55a(z)(1) and (z)(2)

OMB clearance obtained for portal data collection specific to WRR

Supports proprietary submissions under 10 CFR 2.390

Individual WRR ID is generated per submission

## QUESTIONS

