

NEUP Reporting Requirements

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Program Information Collection System (PICS)

- Transitioning to PICS to provide crucial information to DOE HQ managers and helps them oversee their program portfolio.
- Quarterly reports are a mechanism used to evaluate progress, identify issues, and ascertain scope and schedule upsets, if needed.
- Effective project management, including reporting, are performance-based metrics reviewed in the selection process for new funding.
- Opportunity to present project status in a manner providing maximum visibility and fully integrate into the DOE-NE programmatic research portfolio.



Quality Reporting

- Project roll-ups are only available when entire portfolio is submitted and approved by the TPOC. Submit reports on time.
- Roll-ups are viewed for organized and easily viewable access. Provide complete summary data in the fields provided.
- Document uploading is only preferred for publications, presentations and quad charts. Avoid using this section for uploading reports.





Nuclear Energy University Program (NEUP) Overview

June 19, 2013 2013 ANS Annual Meeting Atlanta, GA

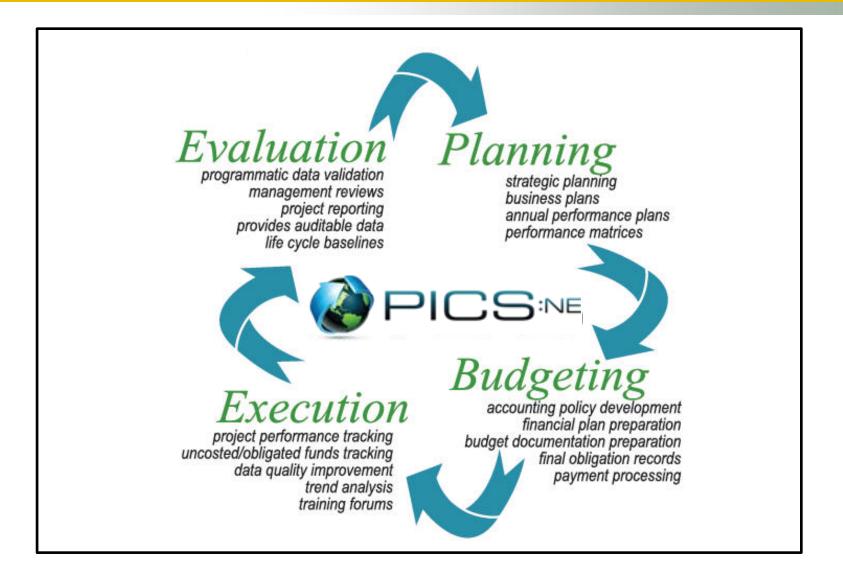


What is **PICS:NE**?

- Program Information Collection System: Nuclear Energy (PICS:NE) is a webbased tool used by the Department of Energy, Office of Nuclear Energy (DOE-NE) for tracking program scope, schedule, and cost elements.
- Initiated in FY 2005, PICS:NE has become the central tool for managing NE R&D, providing continuity and integration between national laboratory, university and industry efforts.
- It is used as a management tool by DOE-NE to oversee program progress and to assist with the critical decision making process.
- PICS:NE Key Features include Accountability Assurance, User Friendly Navigation, Convenient Web Access, Defined Security Levels, Cost and Schedule Tracking, Automatic E-mail Alerts, Multiple Reporting Functions, Effortless Data Export, and more.



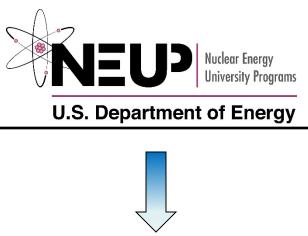
What is PICS:NE?





Why Use PICS:NE?

- Utilizing PICS:NE is a requirement of DOE-NE, not only for the NEUP projects but for other NE R&D projects as well.
- It allows DOE-NE to remain consistent across multiple NE programs with planning and reporting processes.
- PICS:NE gives DOE-NE real-time access to data streaming in from across the country and use it to report to higher level management.
- Data from PICS can be exported into PDF, Word and Excel formats to create monthly and quarterly status reports of program progress and accomplishments.







Where/How to use PICS:NE?

- PICS:NE is accessible 24 hours a day 7 days a week from anywhere in the world.
- The URL address can be reached using a variety of internet browsers at: <u>https://www.picsne.com/</u>
- With a controlled log in and defined security levels, PICS:NE requires a username and password to gain access.
- Roles and responsibilities are also defined and limit each user's access to specific components of the system.
- Backups can be assigned in the event a user needs someone to act on their behalf in the system.



Where/How to use PICS:NE?





- PICS:NE is currently used for all FY12 projects and will be used exclusively for future awards issued by DOE-NE.
 - All FY11 projects will be transitioned over to PICS:NE in the near future.
 - FY09/10 projects will continue using the neup.gov system through completion.
- Planning a Project Work Package will occur <u>only once</u> shortly after the financial awards are distributed to the Universities by DOE-NE.
 - The Project Work Package will be planned for its expected lifecycle, 36-48 months, and will go through an electronic approval process from the PI through the DOE-NE Manager.
 - Fields to be completed include Scope of Work, Objectives, Activities/Milestones/Deliverables, anticipated spend plans, and more.



Work Package Form	T 🗘 Work Packa	ige Li	st											
Complete														
Parent WBS #			Wo	rk Pa	ckage	e #		R	ev. No	CID #				
5.01.02.02			NU-	12-N	V-UNL	_V-02	202-05	0		12-402	6]
Title														
(Project 12-4026) Electrochemica		eling								LENGTH = 2	00)			
FY-12 New Funding														
790,000	0		790	,000					J					
Organizations														
University of Nevada-Las Vegas														
Scope Objectives Assumptions a	nd Prerequisites Basis of Estim	nate	Note	es D)ocum	ents								
formation, low weight loadi these glass formers, a meta for loading Tc and the othe phase to incorporate these Tc in these materials are 1 Activities / Milestones © FY 2012 © FY 2013 © FY 20 Add Milestone/Activity	llic phase may be advant r metallic components for materials that would lin imited.	cage or a	ous. n imj	A m prov	etal ed wa	was aste	te for form.	m can e Despit ronment	effectiv te past	vely ove work to	ercome to produc	these ba	arriers callic	
			Neu	Doc	Jan F	eh I								
Milestone / Activity		Oct	NOV				Mar	Apr	May	Jun	Jul	Aua	Sep	Total
Milestone / Activity		Oct	NOV	Dec	Juni			Apr	Мау			Aug	Sep	Budget
ActivityNU-12-NV-UNLV-0202-05	i1-Monthly Spend Plan	Oct	NOV	Dec			Mar 114,282		-			3		
		Oct		Dec					1			3		Budget
ActivityNU-12-NV-UNLV-0202-05 M5NU-12-NV-UNLV-0202-052-P M5NU-12-NV-UNLV-0202-053-P	reparation of Tc Metal	Oct		Dec			114,282		1			3		Budget 790,000
ActivityNU-12-NV-UNLV-0202-05	reparation of Tc Metal reparation of Tc Alloys with			Det			114,282		1			3		Budget 790,000 0



- Quarterly Progress Reports for the Project Work Packages will be submitted directly into PICS:NE by the PIs with subsequent acceptance by Technical POCs.
 - Quarterly Progress Reporting fields include Milestone Updates, Cost Variance Explanations, Student Information, Accomplishments, Issues and Concerns, Look Aheads and more.
- The quarterly data will then be rolled up to higher level Technical Areas and accepted by the NTDs and approved by the DOE-NE Federal Managers.
- Generally speaking, the reporting timeline will follow this schedule:
 - Pls input and submit quarterly WP data 20 days
 - TPOCs review and accept WP data 10 days
 - NTDs roll-up data to each technical area and accept 7 days
 - Federal Managers review and approve technical area roll-up 7 days



Complete								
Work Package General Information	on						E	
Work Package Number					WP Num	Revision ber		
NU-12-NV-UNLV- 0202-05 (Project 12-4026) Elec	trochemical Corrosion Studi	es for Modeling N	Metallic Waste Form R	elease Rates		0		
Milestone Status Chart								
Milestone / Activity	Status	Action	Baseline Finish Date	% Complete	Revised Finish Date	Actu Finish Da		
ActivityNU-12-NV-UNLV-0202-051: Monthly Sp	On Schedule		9/15/2015	14.47%				
M5NU-12-NV-UNLV-0202-052: Preparation of T	Complete		3/29/2013	-		3/29/20		
M5NU-12-NV-UNLV-0202-053: Preparation of T and Actinides	On Schedule	<u>Verify on schedule</u> <u>Revise / Status</u> <u>Complete</u>	10/31/2013	-				
M5NU-12-NV-UNLV-0202-054: Characterization	of Tc Alloys	On Schedule	Verify on schedule <u>Revise / Status</u> <u>Complete</u>	1/31/2014	-			
		On Schedule	<u>Verify on schedule</u> <u>Revise / Status</u> <u>Complete</u>	7/31/2015	-			
M5NU-12-NV-UNLV-0202-056: Utilization of pro	iect corrosion data in modeling	On Schedule	<u>Verify on schedule</u> <u>Revise / Status</u> <u>Complete</u>	7/31/2015	-			
Funding and Cost Status								
Total Available (BAC) \$	Current Fiscal Y	/ear \$Unc	costed \$ P	lanned Carryo	ver \$	Identified Carryover		
790,000		_,	199,868		3,913		533,9	
Identified Carryover Explanation	\$533,913 = planned can plan	rryover into l	FY14 based on worl	k package mo	nthly spend	d		
Cumulative Planned Va	alue \$ Cumi	ulative Value Ear	ned \$	Cumulative Ac	tual Cost \$	Co	mmitment	
	4.282		4.282		56,219			



Who to Contact for Help?

- Wendy Jue is the lead Project Analyst and Point of Contact for the NEUP program in PICS:NE and is available during normal business hours (eastern time) at:
 - E-mail: <u>wjue@alleghenyst.com</u>
 - Direct: 304-534-7833
 - Toll Free: 866-540-7200, ext. 833
- If Wendy is unavailable, Matt Brainard is her backup and can be reached during normal business hours (eastern time) at:
 - E-mail: <u>mbrainard@alleghenyst.com</u>
 - Direct: 304-534-7837
 - Toll Free: 866-540-7200, ext. 837



Who to Contact for Help?

Nuclear Energ	y University Programs R&D System Status and Announcements
System Status:	OPEN
User Logged In:	mbrainard
Last Activity Time:	6/12/2013 1:33:25 PM
Failed Login Attempts	: 0
Announcements:	
TPOCs review and acce NTDs roll-up technical a Federal Managers review Upcoming FY13 Third * July 1-20 - Pl inputs ar * July 21-31 - TPOC revi * August 1-7 - NTD rolls * August 8-14 - Federal Upcoming FY13 Fourtl * October 1-20 - Pl input * October 21-31 - TPOC * November 1-7 - NTD ro	quarter reports to be submitted by PIs is 4/30/13. pt WP data by 5/10/13. rea data by 5/17/13. v and approve roll-ed up technical area data by 5/31/13. Quarter (Q3) Deadlines: nd submits quarterly WP data ews and accepts WP data up WP data for each technical area and submits Manager reviews and approves technical area roll-up n Quarter (Q4) Deadlines: is and submits quarterly WP data reviews and accepts WP data Ils-up WP data for each technical area and submits
	al Manager reviews and approves technical area roll-up
For assistance with PIC Wendy Jue 304-534-7833 wjue@alleghenyst.com	S:NE, please contact:
or	
Matt Brainard 304-534-7837 (office) 208-351-7967 (cell) mbrainard@alleghenyst.	com