



Maximo Nuclear 7.5 Configuration Management

January 6, 2012



Presenting today

Mike Beasley – Vice President

Cohesive Information Solutions

Lance Morris – Principal Consultant

Work & Asset Management

Cohesive Information Solutions

Joe Schippert – Lead Product Manager

Maximo Nuclear Solution

IBM Tivoli

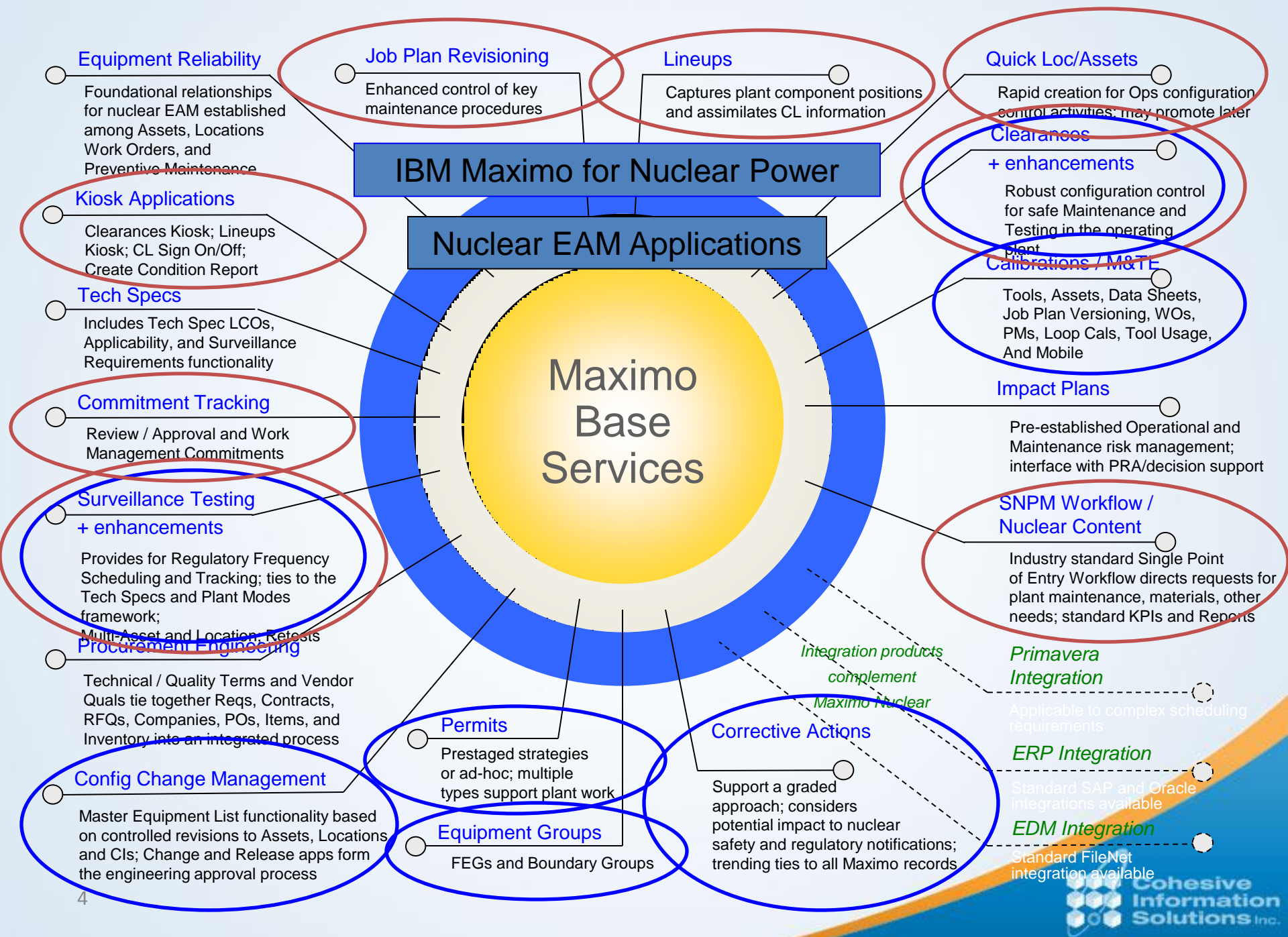
Webinar Schedule

~~**Sept 16:** *Maximo Nuclear 7.5 New Features*~~

~~**Oct 21:** *Clearances*~~

~~**Nov 18:** *Corrective Action*~~

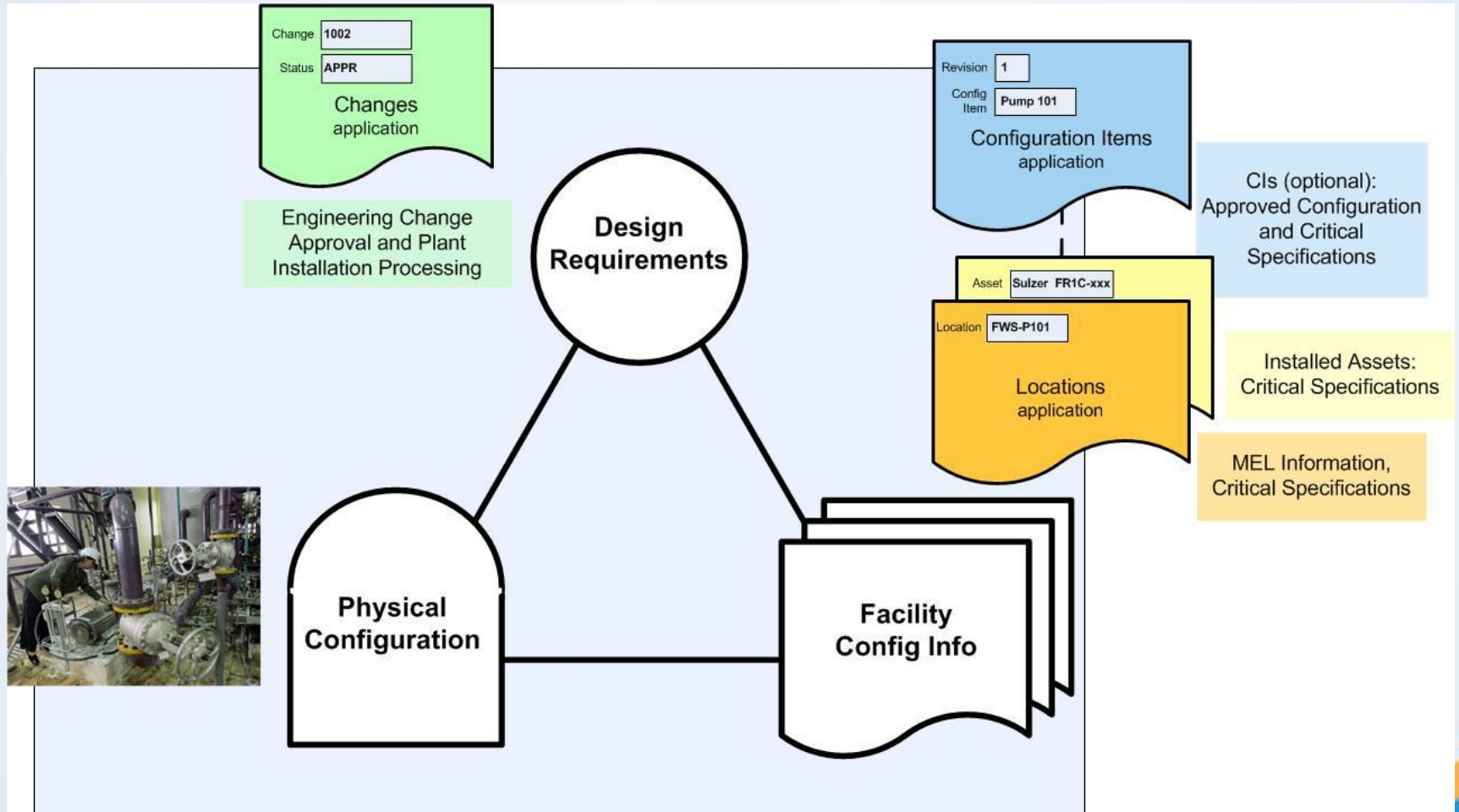
Jan 6: *Configuration Management*



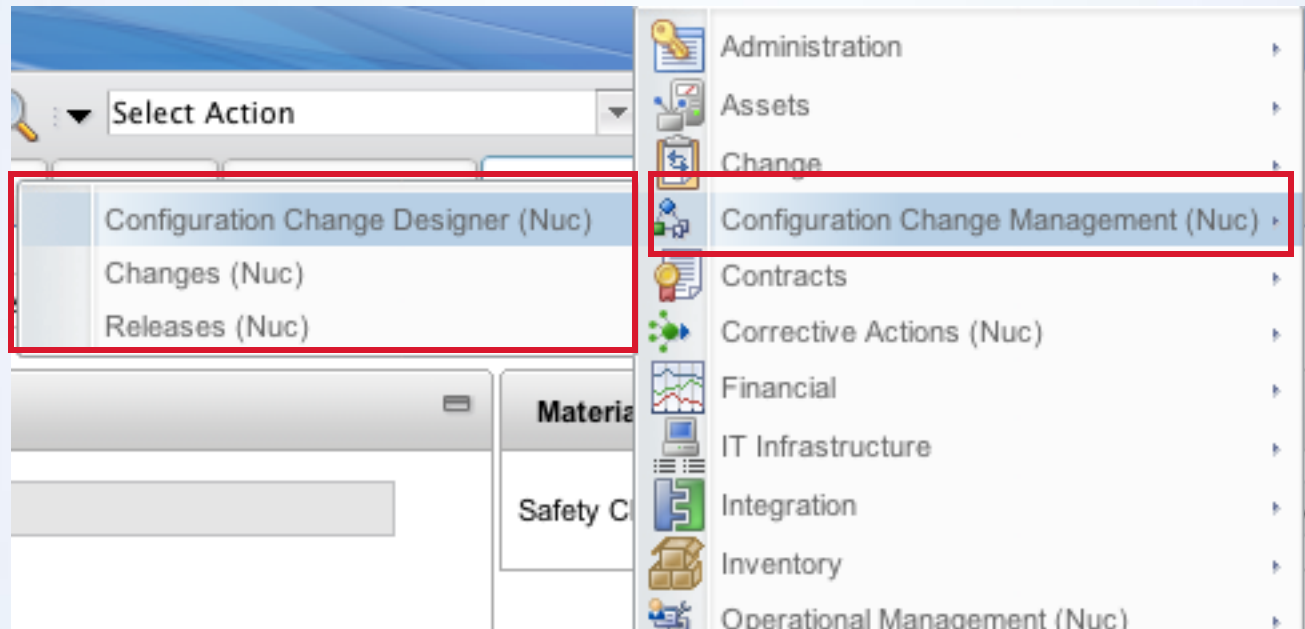
Nuclear Solution Configuration Management

- Supports the industry configuration change management process AP-929
- Fundamental attributes:
 - Request and Plan (CM-001 and CM-002)
 - Integrates and engineering request and planning process fully with Maximo nuclear functionality
 - Configuration change coordination is supported in all phases
 - Supports new and revision processes simultaneously
 - Approve and Execute (CM-001 and CM-003)
 - Captures all aspects of user planning and approval activities
 - Execution of physical change within the process or coordinated with work orders
 - Execution of facility information updates via “one button”
 - Close-out and History (CM-001 and CM-004)
 - Manage post update close out activities
 - Provide complete historical view of changes by changing object and changed object

Maximo applications in the support of the standard process



Configuration Management Menu Items



Configuration Change Designer

Configuration Change Designer (Nuc) Bulletins: (1) Go To Reports Start Center Profile Sign Out Help IBM

Select Action [icon]

Organizations and Sites Filter > [icon] [icon] [icon] [icon] [icon] 1 - 3 of 3 Download [icon]

Organization	Description	Site	Description	Status
>>	>>	[icon]	>>	ACTIVE [icon] [icon]
EAGLENA >>	EAGLE Inc. North America	[icon]	[icon]	ACTIVE [icon] [icon]
EAGLENA >>	EAGLE Inc. North America	BEDFORD [icon]	Bedford MA Site of EAGLE Inc. North Ame	ACTIVE [icon] [icon]

New Row

Configuration Fields for and Filter > [icon] [icon] [icon] [icon] [icon] 0 - 0 of 0 Download [icon]

Use With	Table	Field	Remarks	Status
...No rows to display...				

New Row

Configuration Classifications for and Filter > [icon] [icon] [icon] [icon] [icon] 0 - 0 of 0 Download [icon]

Classification	Description	Status
...No rows to display...		

New Row

Configuration Attributes for Filter > [icon] [icon] [icon] [icon] [icon] 0 - 0 of 0 Download [icon]

Attribute	Description	Status	Requires Process	Causes Revision
...No rows to display...				

Select Attributes New Row

Configuration Change Designer

Configuration Change Designer (Nuc) Bulletins: (1) Go To Reports Start Center Profile Sign Out Help

Select Action

Organizations and Sites

Filter 1 - 3 of 3 Download

Organization	Description	Site	Description	Status
				ACTIVE
EAGLENA	EAGLE Inc. North America			ACTIVE
EAGLENA	EAGLE Inc. North America	BEDFORD	Bedford MA Site of EAGLE Inc. North Ame	ACTIVE

New Row

Configuration Fields for and

Filter 1 - 1 of 1 Download

Use With	Table	Field	Remarks	Status
LOCATIONS	LOCATIONS	PLUSQUAL	Identifies whether or not this component	ACTIVE

Details

Use With:


Table:


Field:






* Status:








New Row

Configuration Change Designer






Configuration Change Designer (Nuc) Bulletins: (1) [Go To](#) [Reports](#) [Start Center](#) [Profile](#) [Sign Out](#) [Help](#) 

Select Action 

Organizations and Sites [Filter](#)    1 - 3 of 3  [Download](#) 






Organization	Description	Site	Description	Status	
>>				ACTIVE	 
EAGLENA	EAGLE Inc. North America			ACTIVE	 
EAGLENA	EAGLE Inc. North America	BEDFORD	Bedford MA Site of EAGLE Inc. North Ame	ACTIVE	 



[New Row](#)

Configuration Fields for EAGLENA and [Filter](#)    0 - 0 of 0  [Download](#) 


Use With	Table	Field	Remarks	Status
...No rows to display...				


[New Row](#)

Configuration Classifications for EAGLENA and [Filter](#)    1 - 1 of 1  [Download](#) 

Classification	Description	Status	
CNTRFGL	Centrifugal Pump	ACTIVE	 

Details

Classification: CNTRFGL >> Centrifugal Pump 

* Status: ACTIVE  This CCD setting is in active use

[New Row](#)

Configuration Change Designer

The screenshot displays the 'Configuration Change Designer' interface. A 'Select Attributes' dialog box is open, showing a table of attributes. The 'CAPACITY' attribute is highlighted. Below the dialog box, the main configuration table is visible, showing columns for Attribute, Description, Status, Requires Process, and Causes Revision. The table is currently empty, displaying the message '...No rows to display...'. Two red arrows point to the 'Select Attributes' button in the bottom right corner of the main table area.

Select Attributes Dialog Box:


Attribute	Description	Data Type	Unit of Measure
<input type="checkbox"/> CAPACITY	Capacity	NUMERIC	
<input type="checkbox"/> DRIVER	Driver	ALN	
<input type="checkbox"/> NPSH	NPSH	ALN	
<input type="checkbox"/> SIZE	Size	NUMERIC	
<input type="checkbox"/> SPEED	Speed	NUMERIC	RPM
<input type="checkbox"/> STAGE	Stage	ALN	
<input type="checkbox"/> TTLHD	Total Head	NUMERIC	FT HD


Main Configuration Table:

Attribute	Description	Status	Requires Process	Causes Revision
...No rows to display...				










Buttons: OK, Cancel, New Row, Select Attributes, Download

Configuration Change Designer

Configuration Change Designer (Nuc) Bulletins: (1) [Go To](#) [Reports](#) [Start Center](#) [Profile](#) [Sign Out](#) [Help](#) 

Select Action 

Organizations and Sites 1 - 3 of 3

Organization	Description	Site	Description	Status
>>				ACTIVE  
EAGLENA >>	EAGLE Inc. North America			ACTIVE  
EAGLENA >>	EAGLE Inc. North America	BEDFORD 	Bedford MA Site of EAGLE Inc. North Ame	ACTIVE  


[New Row](#)

Configuration Fields for EAGLENA and 0 - 0 of 0

Use With	Table	Field	Remarks	Status
...No rows to display...				









[New Row](#)

Configuration Classifications for EAGLENA and 1 - 1 of 1

Classification	Description	Status
CNTRFGL >>	Centrifugal Pump	ACTIVE 

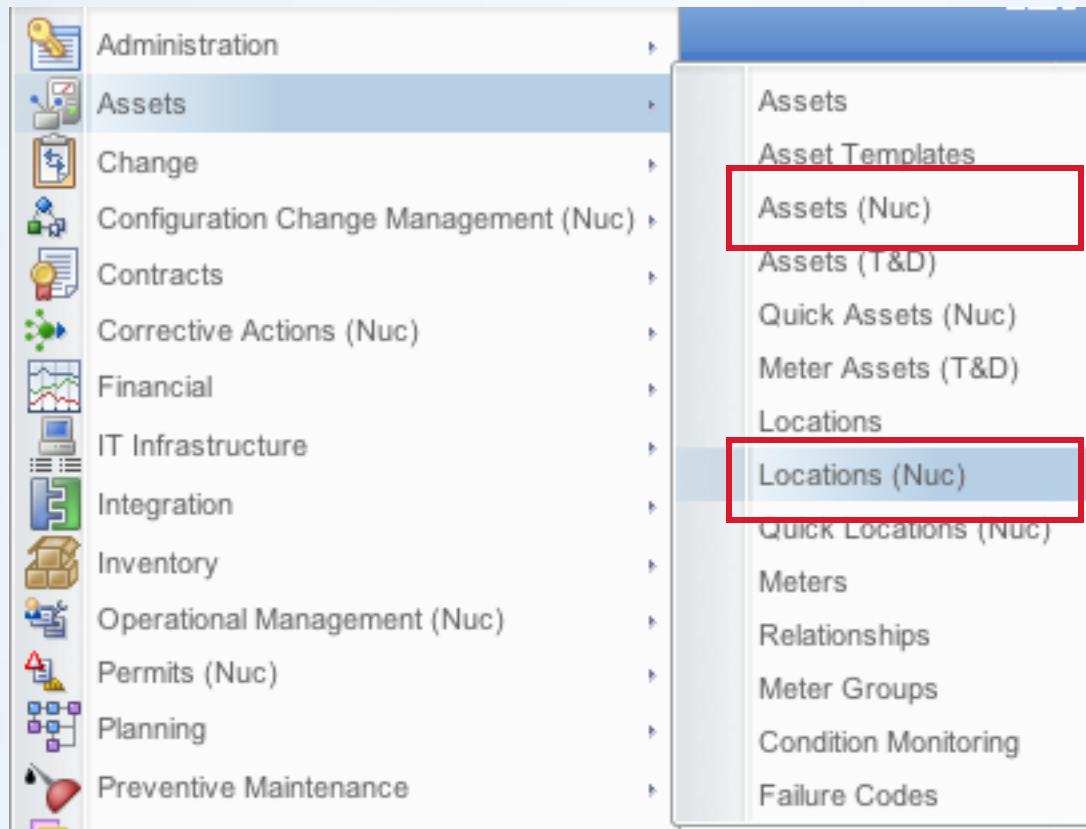
[New Row](#)

Configuration Attributes for CNTRFGL 1 - 4 of 4

Attribute	Description	Status	Requires Process	Causes Revision
CAPACITY 	Capacity	ACTIVE 	<input type="checkbox"/>	<input type="checkbox"/>
NPSH 	NPSH	ACTIVE 	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SIZE 	Size	ACTIVE 	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
TTLHD 	Total Head	ACTIVE 	<input type="checkbox"/>	<input checked="" type="checkbox"/>

[Select Attributes](#) [New Row](#)

Configuration Change Designer



Locations Nuc

Locations (Nuc)

Bulletins: (1) Go To Reports Start Center Profile Sign Out Help

IBM

Find: Select Action

List

Location

Assets

History

Safety

Meters

Specifications

Program Data

Positions

Configuration

Location: BR450

Feed Water Pump- Centrifugal/100GPM/

Site: BEDFORD

Equipment Reliability

Criticality: PRA Code? GRA Code? Maint Rule? Tech Spec?

Materials And Services

Safety Class: IM Important to Non-Nuclear Safety

Associated Equipment Groups

Filter 1 - 1 of 1

Download

Equipment Group	Description	Type	Boundary Equipment Group	Equipment Group Modes	Status	Default Group
EG1001	Equipment Group 1001	FUNCTIONAL			ACTIVE	<input checked="" type="checkbox"/>

Select Equipment Groups

New Row

Assets Nuc

Assets (Nuc) Bulletins: (1) Go To Reports Start Center Profile Sign Out Help

Find: Select Action

List Asset Spare Parts Safety Meters Specifications **Program Data** Relationships Work Positions Configuration

Asset: 11450 Centrifugal Pump 100GPM/60FTHD

Details

Parent: 11400 Boiler- 50,000 Lb/Hr/ Gas Fired/ Water 1

Location: BR450 Feed Water Pump- Centrifugal/100GPM/

Bin:

Rotating Item: PUMP100 Centrifugal Pump 100 GPM, 60 FT-HD

Calendar: COMPANY1

Priority: 2

Serial #: 377-98

Failure Class: PUMPS

Procurement Engineering

Procurement Class:

Downtime

Asset Up? ☒

Last Changed Date: 9/16/98 5:58 PM

Total Downtime: 3:30

Modified

Changed By: WILSON

Changed Date: 2/9/05 8:24 AM

Fields that Require Process

List Location Assets History Safety Meters Specifications **Program Data** Positions Configuration

Location: SI-1A Safety Injection Pump 1A Site: BEDFORD

Equipment Reliability

Criticality: CRIT Critical Component

PRA Code? ☐

GRA Code? ☐

Maint Rule? ☒

Tech Spec? ☐

Materials And Services


Safety Class: Q Nuclear Safety Related

Associated Equipment Groups

Equipment Group	Description	Status	Default
IM			
N			
Q			

Select Value

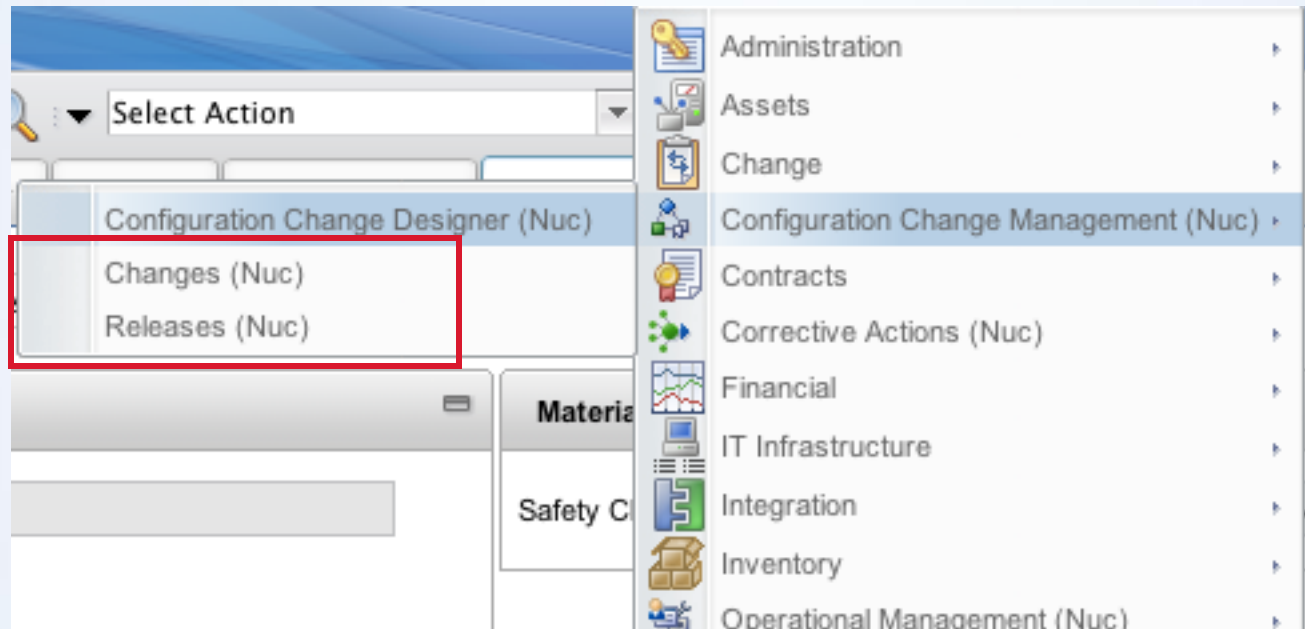
System Message

 BMXAK0440E - This field is controlled by a configuration change setting which prohibits direct editing. You must use a change or release record to specify the required change and obtain change approval.

OK

Cancel

Change and Release Applications



Change and Release Applications

Changes (Nuc)

Bulletins: (1)Go ToReportsStart CenterProfileSign OutHelpIBM

Find:Select Action

ListChangePlansRelated RecordsActualsLogSpecificationsConfiguration

* Change: C1014Owner:Owner Group:Responsible Engineer:Status: WAPPRAttachments

User Information

Reported By: MAXADMINOn Behalf Of:
Name: MAXADMINName:
Phone:For Whom is This Change:

Change Details

Summary:Parent:Location:Asset:Configuration Item:Target Description:Classification:Class Description:Work Location:Modes:MER:Reason for Change:Verification:Risk Assessment:Back Out Plan:

Site: BEDFORDUnit:Plant System:Power Block?Change Type:GL Account:SLA Applied?Under Flow Control?Suspend Flow Control?Flow Action:Flow Action Assist?Launch Entry Name:Predecessors:


Asset/Location Priority:Priority:Priority Justification:Status: WAPPRStatus Date: 1/4/12 11:19 AMService:Service Group:Vendor:



















Multiple Assets, Locations and CIs:Filter0 - 0 of 0Download

Asset	Location	Configuration Item	Target Description	Sequence	Progress	Site	Unit
...No rows to display...							


SelectClear AllNew Row









Change and Release Applications

Changes (Nuc) Bulletins: (1) [Go To](#) [Reports](#) [Start Center](#) [Profile](#) [Sign Out](#) [Help](#) 

Find: Select Action                  









List Change **Plans** Related Records Actuals Log Specifications Configuration

* Change: **C1014** Updates to controlled data  Supervisor: >> Status: **WAPPR**
Parent: >> Lead: >> Site: **BEDFORD**
Job Plan: >> Work Group: >>

Children of Change C1014  Filter >      0 - 0 of 0  Download 

<u>Sequence</u>	<u>Record</u>	<u>Record Class</u>	<u>Summary</u>	<u>Asset</u>	<u>Location</u>	<u>Status</u>
...No rows to display...						









Select Assets Select Locations Select Work Orders **New Row**

Tasks for Change C1014  Filter >      0 - 0 of 0  Download 

<u>Sequence</u>	<u>Task</u>	<u>Summary</u>	<u>Estimated Duration</u>	<u>Status</u>	<u>Owner</u>	<u>Owner Group</u>
...No rows to display...						

New Row

Labor Materials Services Tools

Labor  Filter >      0 - 0 of 0  Download 

<u>Task</u>	<u>Craft</u>	<u>Skill Level</u>	<u>Vendor</u>	<u>Quantity</u>	<u>Labor</u>	<u>Effort Hours</u>	<u>Rate</u>	<u>Line Cost</u>
...No rows to display...								

Select Craft **New Row**

Change and Release Applications

Changes (Nuc) Bulletins: (1) Go To Reports Start Center Profile Sign Out Help

Find: Select Action

List Change Plans Related Records Actuals Log Specifications Configuration

Change: Originating Record: Status:
Originating Record Class: Site:

Related Work Orders Filter > 0 - 0 of 0

Related Record Key	Description	Type	Class	Record Status	Relationship Status	Relationship
...No rows to display...						


Select Work Orders **New Row**

Related Tickets Filter > 0 - 0 of 0

Related Record Key	Description	Class	Status	Relationship	CA Control
...No rows to display...					

Select Ticket **New Row**







Change and Release Applications







Changes (Nuc) Bulletins: (1) [Go To](#) [Reports](#) [Start Center](#) [Profile](#) [Sign Out](#) [Help](#) 

Find: Select Action

List Change Plans Related Records **Actuals** Log Specifications Configuration

Change: C1014 Updates to controlled data Supervisor: » Status: WAPPR
Parent: » Lead: » Site: BEDFORD
Work Group: »







Children of Change C1014 [Filter](#) >      1 - 1 of 1 [Download](#) 

Tasks for Work Order C1014 [Filter](#) >      0 - 0 of 0 [Download](#) 

Sequence	Task	Summary	Estimated Duration	Status
...No rows to display...				

[New Row](#)


Labor Materials Services Tools


Labor [Filter](#) >      0 - 0 of 0 [Download](#) 

Task	Labor	Name	Approved	Start Date	Start Time	End Time	Regular Hours	Rate
...No rows to display...								

[Select Labor](#) [Select Planned Labor](#) [New Row](#)


Change and Release Applications

Changes (Nuc) Bulletins: (1) Go To Reports Start Center Profile Sign Out Help 

Find: Select Action 

List Change Plans Related Records Actuals Log Specifications Configuration







Change:



Status:

Site:

Work Log Communication Log

Work Logs  Filter >     0 - 0 of 0 

<u>Record</u>	<u>Class</u>	<u>Created By</u>	<u>Date</u>	<u>Type</u>	<u>Summary</u>	<u>Viewable</u>
To find records, use the filter fields above and then press Enter.						

New Row

Change and Release Applications

Changes (Nuc) Bulletins: (1) Go To Reports Start Center Profile Sign Out Help

Find: Select Action

List Change Plans Related Records Actuals **Log** Specifications Configuration

Change: C1014 >> Updates to controlled data Site: BEDFORD Status: WAPPR

Classification: >>


Class Description:
















Specifications Filter > 0 - 0 of 0 Download

Attribute	Description	Data Type	Alphanumeric Value	Numeric Value	Unit of Measure	Table Value
...No rows to display...						

New Row

Change and Release Applications

Changes (Nuc) Bulletins: (1) [Go To](#) [Reports](#) [Start Center](#) [Profile](#) [Sign Out](#) [Help](#) 









Find:  Select Action              

List Change Plans Related Records Actuals Log Specifications **Configuration**

Change: C1014 Summary: Updates to controlled data Status: WAPPR









Asset Location Configuration Item

Move/Swap **Modify** Users and Custodians

Assets       0 - 0 of 0  









<u>Asset</u>	Description	<u>Base Rev.</u>	Causes Rev.	Current Rev.	Completed
...No rows to display...					

New Row

Asset Fields       0 - 0 of 0  









<input type="checkbox"/>	Field Name	Date Type	Value
...No rows to display...			

Modify Fields









Asset Specifications       0 - 0 of 0  

<input type="checkbox"/>	<u>Attribute</u>	<u>Alphanumeric Value</u>	<u>Numeric Value</u>	<u>Unit of Measure</u>
...No rows to display...				

Modify Specifications

Planned Modifications       0 - 0 of 0  

<u>Asset</u>	<u>Field</u>	<u>Old Value</u>	<u>New Value</u>
...No rows to display...			

Planned Modifications       0 - 0 of 0  

<u>Asset</u>	<u>Attribute</u>	<u>Old Value</u>	<u>New Value</u>
...No rows to display...			

Execute Now

Change and Release Applications

Changes (Nuc) Bulletins: (1) [Go To](#) [Reports](#) [Start Center](#) [Profile](#) [Sign Out](#) [Help](#)

Find: Select Action

List Change Plans Related Records Actuals Log Specifications **Configuration**

Change: C1014 Summary: Updates to controlled data Status: WAPPR

Asset Location Configuration Item

Modify Users and Custodians

Locations Filter > 1 - 1 of 1 [Download](#)

Location	Description	Base Rev.	Causes Rev.	Current Rev.	Completed
SI-1A	Safety Injection Pump 1A	1	<input checked="" type="checkbox"/>	1	<input type="checkbox"/>

[New Row](#)

Location Fields Filter > 1 - 3 of 3 [Download](#)

<input type="checkbox"/>	Field Name	Date Type	Value
<input checked="" type="checkbox"/>	PLUSCRITICAL	ALN	CRIT
<input type="checkbox"/>	PLUSMRULE	YORN	Y
<input type="checkbox"/>	PLUSQUAL	ALN	Q

Details

Field Name:

Value:

Date Type:

Length:

[Modify Fields](#)

Location Specifications Filter > 1 - 3 of 4 [Download](#)

<input type="checkbox"/>	Attribute	Alphanumeric Value	Numeric Value	Unit of Measure
<input checked="" type="checkbox"/>	CAPACITY		300.0	
<input type="checkbox"/>	NPSH	50		
<input type="checkbox"/>	SIZE		12.0	

Details

Attribute: Section:

Description: Data Type:

Alphanumeric Value:


Unit of Measure: Numeric Value:








[Modify Specifications](#)

Change and Release Applications




- WAPPR
 - Initial Status. Configuration changes can be proposed but not executed
- APPR
 - Proposed configuration changes can not be revised
 - Existing configuration changes may be executed
- READY / WMTL / WPCOND
 - Proposed configuration changes can not be revised
 - Existing configuration changes may be executed
- INPROG
 - Proposed configuration changes can not be revised
 - Existing configuration changes may be executed
- COMP
 - Proposed configuration changes can not be revised
 - This Status is NOT presented in the Status options IF existing configuration changes have not been executed
- CLOSED
 - Proposed configuration changes can not be revised
 - This Status is NOT presented in the Status options IF existing configuration changes have not been executed







Location Configuration Tab




Locations (Nuc) Bulletins: (1) [Go To](#) [Reports](#) [Start Center](#) [Profile](#) [Sign Out](#) [Help](#) 


Find: Select Action       

[List](#) [Location](#) [Assets](#) [History](#) [Safety](#) [Meters](#) [Specifications](#) [Program Data](#) [Positions](#) [Configuration](#)







Location:  Revision: Revision Date: 
 Item:  Classification: Site:
 Status: Class Description: Unit:





Configuration Change Events [Filter](#)      1 - 3 of 3 [Download](#) 







	Revision After Execution	Changed Date	Changed By	Record Type	Record Key	Description
	1	1/3/12 12:22 PM	MAXADMIN			
	1	1/3/12 12:20 PM	MAXADMIN			
	0	1/3/12 11:55 AM	MAXADMIN			

Header for Current Event 

Status: Item: Classification Description:
 Changed? ☐ Changed? ☐ Changed? ☐

Fields Changed in Current Event [Filter](#)      1 - 3 of 3 [Download](#) 

Field	Title	Old Value	New Value
CLASSTRUCTUREID	Class Structure	1001 	1001 
ITEMNUM	Item		
STATUS	Status	ACTIVE 	ACTIVE 

Specifications Changed in Current Event [Filter](#)      1 - 1 of 1 [Download](#) 

Attribute	Old Value	New Value
TTLHD	1,000.0	1,100.0000000000

Change Conflict Check

Change: C1015

Summary: Conflict Test

Status: WAPPR

Asset

Location

Configuration Item

Modify

Users and Custodians

Locations

Filter

1 - 1 of 1

Download

Location	Description	Base Rev.	Causes Rev.	Current Rev.	Completed
SI-1A	Safety Injection Pump 1A	1	<input checked="" type="checkbox"/>	1	<input type="checkbox"/>

New Row

Location Fields

Field Name

PLUSCRITICAL

PLUSMRULE

PLUSQUAL

Details

Field Name: PLUSCR

Value: CRIT

Date Type: ALN

Length: 1

Configuration Change Conflict Check

Potential configuration change conflicts exist for the objects that are listed in the first table. The Rev (revision) check box indicates a conflict between the current revision of the object record and the revision that is specified in the configuration change plan on the current record. The Other check box indicates that the object is present on another record with configuration change plans.

Objects with Potential Configuration Change Conflicts

Filter

1 - 1 of 1

Download

Location	Rev?	Other?	Asset	Rev?	Other?	Configuration Item	Rev?	Other?
SI-1A	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

Other Configuration Changes Planned for SI-1A

Filter

1 - 1 of 1

Download

Release	Change	Work Order	Description	Status
	C1014		Updates to controlled data	APPR

Before executing the configuration changes that exist as plans on the current record, you must check that the conflicts identified here do not render the planned changes invalid. Click Cancel to cancel execution. Click OK to proceed with execution.

OK

Cancel

Planned Modifications

Filter

0 - 0 of 0

Download

Location	Field	Old Value	New Value
...No rows to display...			

Execute Now

Planned Modifications

Filter

1 - 1 of 1

Download

Location	Attribute	Old Value	New Value
SI-1A	NPSH	50	35

Section:

Data Type: NUMERIC

Numeric Value: 300.0

Modify Specifications

Change Conflict Check

Work Order Tracking (Nuc) | BlueTooth Accessories | FIA Card Services Registratio

192.168.62.133/maximo/ui/?event=loadapp&value=pluswotr&uisessionid=1

Work Order Tracking (Nuc) | Bulletins: (1) | Go To | Reports | Start Center | Profile | Sign Out | Help

Find: | Select Action

List | Work Order | Plans | Clearance | Assignments | Related Records | Actuals | Safety Plan | Impact Plans | Log | Data Sheet | Failure Reporting | Program Data | Specif

* Work Order: 1206 | Site: BEDFORD | Attachments

Location: SI-1A | Safety Injection Pump 1A | Unit: UNIT 1 | Status: WAPPR

Asset: | Plant System: RCIC | * Status Date: 1/4/12 12:32 PM

Configuration Item: You entered: SI-1A
BMXAK0463W - One or more of the specified assets, locations, or configuration items has a potential configuration change conflict. Use the Configuration Change Conflict Check action to obtain detailed information and resolve any conflicts that exist.

Equipment Group: | Power Block? | Inherit Status Changes? ☒

Condition Tag: | Class: WORKORDER | Accepts Charges? ☒

Parent WO: | Work Type: | Is Task? ☐

Classification: | Work Category: | Impact Plan Required? ☐

Class Description: | GL Account: | Reference Impact Plan: |

Commitment: | Failure Class: | Clearance Protection Required? ☐

Corrective Action Control? ☐ | Problem Code: | Released from Clearances? ☐

Work Location: | As Found Code: | Under Flow Control? ☐

Modes: | Storeroom Material Status: | Suspend Flow Control? ☐

MER: | Direct Issue Material Status: | Flow Action: |

Launch Entry Name: | Work Package Material Status: | Flow Action Assist? ☐

Material Status Last Updated: |

Use My Value | Go Back

Job Details | Asset Details | Priority

Job Plan: | Asset Up? ☐

Job Plan Revision #: | Warranties Exist? ☐

PM: | SLA Applied? ☐

WO Completion Code: | Charge to Store? ☐

Partial Performance? ☐ | Exception? ☐

Retest? ☐ | Completion Code: |

Part of PM Sequence? ☐ | Completion Date: |

Safety Plan: |

Contract: |

Asset/Location Priority: |

Priority: |

Priority Justification: |

Risk Assessment: |

Change Conflict Check

Work Order Tracking (Nuc) Bulletins: (1) [Go To](#) [Re](#)

Find: Select Action

List **Work Order** Plans Clearance Assignments Related Records Actuals Safety Plan Impact Plans Log Data Sheet

Work Order: Site:

Location: » Safety Injection Pump 1A Unit:

Configuration Change Conflict Check

Potential configuration change conflicts exist for the objects that are listed in the first table. The Rev (revision) check box indicates a conflict between the current revision of the object record and the revision that is specified in the configuration change plan on the current record. The Other check box indicates that the object is present on another record with configuration change plans.

Objects with Potential Configuration Change Conflicts Filter > 1 - 1 of 1 [Download](#)

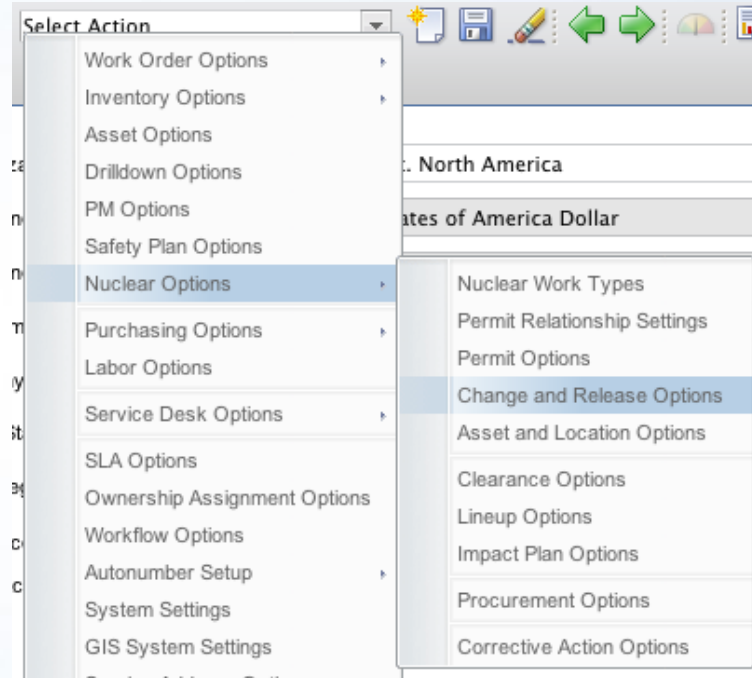
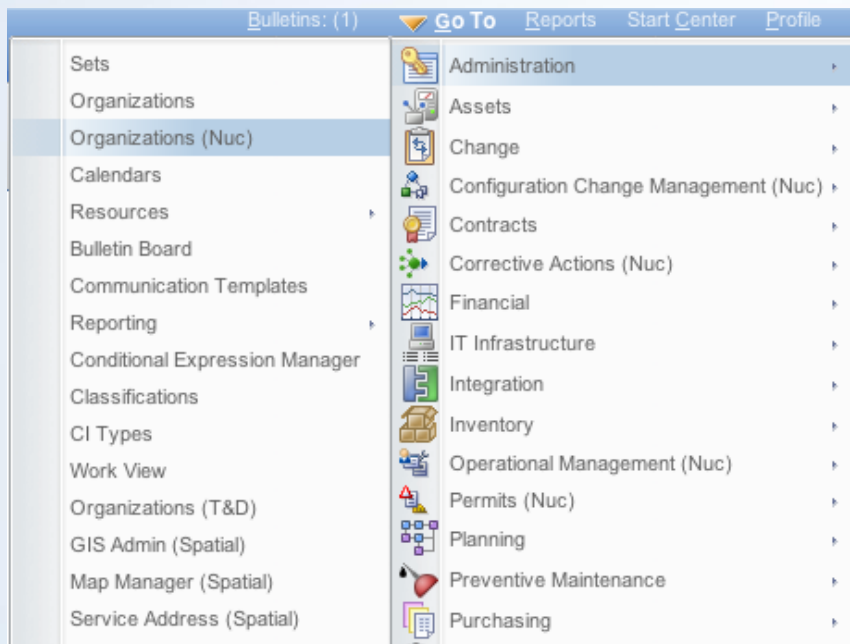
Location	Rev?	Other?	Asset	Rev?	Other?	Configuration Item	Rev?	Other?
SI-1A	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

Other Configuration Changes Planned for SI-1A Filter > 1 - 2 of 2 [Download](#)

Release	Change	Work Order	Description	Status
	C1014		Updates to controlled data	APPR
	C1015		Conflict Test	WAPPR

Before executing the configuration changes that exist as plans on the current record, you must check that the conflicts identified here do not render the planned changes invalid. Click Cancel to cancel execution. Click OK to proceed with execution.

CCM Organization Options



CCM Organization Options

Change and Release Options

Sites Filter > 1 - 5 of 8 Download

Site	Description
DENVER	DENVER, CO Site of Eaglena Inc. North America
TEXAS	SAN ANTONIO TEXAS SITE OF EAGLE NA
LAREDO	MEXICO SITE OF EAGLE NA
FLEET	Corporate Fleet Management of Eagle, Inc.
NASHUA	Nashua Site of Eagle Inc. North America

Settings

? Select Yes to have the system automatically check for configuration change conflicts every time the status of change and release records in the selected site is updated. Whether you select Yes or No, it is always possible for users with appropriate authorization to manually check for configuration change conflicts.

Automatically Check for Configuration Change Conflicts When Record Status Is Changed:

☒ Yes
☐ No

OK

Cancel

Item Master Nuc

Item Master (Nuc)
Bullets: (1)
Go To
Reports
Start Center
Profile
Sign Out
Help
IBM

Find:
Select Action

List
Item
Storerooms
Vendors
Specifications
Item Assembly Structure
Qualifications

Item: BOM1234
Item Set: SET1
Commodity Group:
Commodity Code:
Meter Group:
Meter:
Lot Type: NOLOT
Maximum Quantity Issued:
Procurement Class: Q
Order Unit:
Issue Unit:
MSDS:
Receipt Tolerance %:

Approved BOM Example

Attachments
Status: PENDING
Rotating? ☒
Condition Enabled? ☐
Kit? ☐
Qualified Vendor? ☒
Auto-Buy? ☐
Capitalized? ☐
Inspect on Receipt? ☐
Add as Spare Part? ☐
Attach to Parent Asset on Issue? ☐
Tax Exempt? ☐

Click to see image in its actual size

Alternate Items
Filter
0 - 0 of 0
Download

Item	Description	Commodity Group	Commodity Code	Rotating
...No rows to display...				
New Row				

Condition Codes
Filter
0 - 0 of 0
Download

Condition Code	Description	Condition Rate
...No rows to display...		
New Row		

Item Assembly Structure

Item Master (Nuc)

Bulletins: (1)Go ToReportsStart CenterProfileSign OutHelpIBM

Find:Select Action

ListItemStoreroomsVendorsSpecificationsItem Assembly StructureQualifications

Top Level Item: BOM1234Approved BOM Example

Current Level: BOM1234Approved BOM Example

Belongs To:

Remarks:

ChildrenFilter1 - 3 of 3Download

Item	Description	Quantity	Remarks
11453	Seal, Mechanical, Self Aligning- 1 In ID	2.00	
8H-2778	GASKET - PUMP Gp-F Prm-A	2.00	
XMP-7000	Rotor And Shaft- AW508, 3 In Dia	1.00	Requires Commercial Ded Package

Details

Item: 11453Seal, Mechanical, Self Aligning- 1 In IDRemarks:

Quantity: 2.00



New Row

Asset Nuc










Assets (Nuc) Bulletins: (1) Go To Reports Start Center Profile Sign Out Help IBM

Find: Select Action




List **Asset** Spare Parts Safety Meters Specifications Program Data Relationships Work Positions Configuration

Asset: Approved BOM Example  Site: Plant System: Attachments 
Status: Unit: Power Block? ☐ Moved? ☐
Asset Template: >> Type: Calibration? ☐
Returned To Vendor? ☐

Details

Parent: >>  Calendar: 
Maintain Hierarchy? ☐ Shift: 
Location: >>  Priority:
Bin:  Serial #:
Rotating Item: >>  Failure Class: >>
Condition Code:  Item Type:
Meter Group: >>  Tool Rate:
Usage: 

Purchase Information

Vendor: >> 
Manufacturer: >> 
Installation Date: 
* Purchase Price:
* Replacement Cost:
PO: >>

Costs

Total Cost:
YTD Cost:
* Budgeted:
Inventory:

Apply Item Assembly Structure

The screenshot displays the 'Assets (Nuc)' application window. The top navigation bar includes 'Assets (Nuc)', 'Bulletins: (1)', and a 'Go To' button. Below the navigation bar, there is a search bar with a 'Find:' label and a magnifying glass icon. A 'Select Action' dropdown menu is open, showing a list of actions. The 'Apply Item Assembly Structure' option is highlighted in blue. The main content area shows a table with columns 'Asset' and 'Description'. The 'Asset' column contains the value '11999' and the 'Description' column contains 'Approved BOM Example'. Below this, there is a section for 'Subassemblies' and 'Spare Parts', each with a 'Filter' button and a table with columns 'Item' and 'Description'.

Assets (Nuc) Bulletins: (1) Go To R

Find: Select Action

List Asset Spare Parts Safety Meters

Asset: 11999 Approved BOM Example

Parent: >>

Subassemblies Filter > 0 -

Asset	Description
-------	-------------

Spare Parts Filter > 0 - 0 of

Item	Description
------	-------------

Select Action

- Configure Topology Viewer
- Change Status
- Asset Details
- Configuration Change Conflict Check
- Report Downtime
- Manage Downtime History
- Create
- Open Drilldown
- Apply Item Assembly Structure
- Associate Services
- View
- Unit of Measure and Conversion
- Enter Meter Readings
- Manage Meter Reading History
- Reset/Replace Meters
- Move/Modify Assets
- Swap Assets
- Issue Items from Storeroom
- Associate Users and Custodians
- Zero Asset Costs
- Change Item Number

Asset Spare Parts List

Assets (Nuc) Bulletins: (1) [Go To](#) [Reports](#) [Start Center](#) [Profile](#) [Sign Out](#) [Help](#) IBM

Find: Select Action

[List](#)
[Asset](#)
[Spare Parts](#)
[Safety](#)
[Meters](#)
[Specifications](#)
[Program Data](#)
[Relationships](#)
[Work](#)
[Positions](#)
[Configuration](#)

Asset: Site:

Parent: »

Subassemblies [Filter](#) [Download](#)

Asset	Description	Location	Description
...No rows to display...			

[New Row](#)

Spare Parts [Filter](#) [Download](#)

Item	Description	Quantity	IssuedQty	Remarks
▶ XMP-7000 »	Rotor And Shaft- AW508, 3 In Dia	1.00	0.00	<input type="text" value="Requires Commercial Ded Package"/>
▶ 8H-2778 »	GASKET - PUMP Gp-F Pm-A	2.00	0.00	
▶ 11453 »	Seal, Mechanical, Self Aligning- 1 In ID	2.00	0.00	

[Select Spare Parts](#) [New Row](#)

Work Order Material Plan

Work Order Tracking (Nuc) Bulletins: (1) [Go To](#) [Reports](#) [Start Center](#) [Profile](#) [Sign Out](#) [Help](#)

Find: Select Action

List Work Order **Plans** Clearance Assignments Related Records Actuals Safety Plan Impact Plans Log Data Sheet Failure Reporting Program Data

Work Order: 1206 Site: BEDFORD Status: WAPPR
Parent WO: Unit: UNIT 1 Plant System: RCIC

Children of Work Order 1206 [Filter](#) 0 - 0 of 0

Select Asset Spare Parts

Enter asset to search for spare parts: 11999 [Refine](#) [Search the IPC](#)

Item	Description	Quantity	Remarks	Procurement Class
<input type="checkbox"/> XMP-7000	Rotor And Shaft- AW508, 3 In Dia	1.00	Requires Commercial Ded Package	
<input type="checkbox"/> 8H-2778	GASKET - PUMP Gp-F Prm-A	2.00		
<input type="checkbox"/> 11453	Seal, Mechanical, Self Aligning- 1 In ID	2.00		

[OK](#) [Cancel](#)

[Select Materials](#) [Select Asset Spare Parts](#)



Questions ?



For More Information Visit:
www.cohesivesolutions.com

or

Mike Beasley

678-601-5478

mbeasley@cohesivesolutions.com