

**2019 Biennium  
Executive Planning Process (EPP)  
IBARS Training Manual**

**Room 250 of the State Capitol**

**Thursday, April 21 and Friday, April 22**

**9 A.M., 10 A.M., and 2 P.M.**

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## 1. LOGGING ON TO IBARS AND SELECTING THE AGENCY EPP REQUEST VERSION

- ✓ If you need to get an IBARS User ID/password, contact your agency's security officer.

To logon to IBARS:

- From the MINE page, click on "IBARS"
- Enter your User ID and password. Click on the 'Logon' button. User ID must be in CAPS.
- To change your password, click on 'Administration', 'Password Configuration', 'Change Password.'
- Note that IBARS will automatically prompt you to change your password every 60 days.
- If you are having technical difficulties or need a password reset, contact the IBARS Helpdesk at 5795.

The general IBARS Navigation and Reporting Manual (distributed in October of 2014) is available here:

[http://mine.mt.gov/content/documentation/sabhrs/mbars/ibars\\_nav\\_rptng](http://mine.mt.gov/content/documentation/sabhrs/mbars/ibars_nav_rptng)

### Select the Agency EPP Version (A01 Version)

The Version Control screen allows a user to select the data they want to view or work on in all subsequent screens.

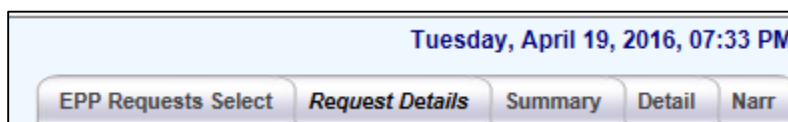
- Click on the 'Versions' tab on the upper left portion of the screen. The 'Versions' screen will appear.
- Make sure to change the 'Bien' dropdown to 2019.

Select -	35010 OFFICE OF PUBLIC INSTRUCTION	Bien -	2019						
Copy	Delete	Submit	Version	Version Title	Ctrl Lvl Type	User 1	User 2	User 3	Date Created
<a href="#">Copy</a>			2019A0135010	Agency EPP Working	B				04/19/2016
<a href="#">Create New Version</a>									

- Select the '2019A01#####' version for your agency (A05 if you are part of the University system). This will open the 'Checklist' tab. Select the 'EPP Requests' item from the checklist.

<b>EPP Agency Test Checklist</b>	
<input checked="" type="checkbox"/> Position Detail Data	<input type="checkbox"/> Not Complete
<input checked="" type="checkbox"/> EPP Requests	<input type="checkbox"/> Not Complete



- Overview of EPP tabs:




- EPP Requests Select = List of all EPP Requests for the agency
- Request Details = Further Information for each EPP Request
- Summary = EPP Expenditure, Funding, and FTE totals
- Detail = Expenditure and Funding Data Entry area of EPP
- Narr = EPP Request Narrative. Must click on 'Request Details' tab before clicking on 'Narr' tab.

## 2. CREATING AND SAVING EPP REQUESTS

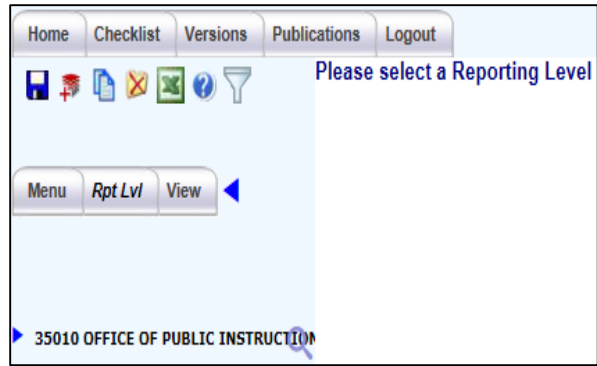
NAVIGATION: [Versions/2019A01#####/EPP Requests](#)

- The first time you enter the 'EPP Requests' checklist item, the screen defaults into the 'EPP Requests Select' and displays a blank record. Do not fill out the fields from this screen.
- Check the 'Edit' box or Click the  icon, and you'll be brought into the 'Request Details' tab, as shown below.
  - Assign the EPP request to a program (RL2), and complete the remaining fields on the screen, as applicable. IBARS has the flexibility to enter expenditures and funding across multiple programs within a single EPP request, however, you must assign a "master" program here first. This could be used for a rent request, where an agency might be requesting rent in several programs.
  - You can leave 'Agency Priority' blank when creating an EPP request, but each request will need to be prioritized before submission. Each request must have a unique number.
  - Enter the 'Request Number' (agency choice – unique number).
  - Enter the 'EPP Request Title' (50 character limit).
  - Choose the 'EPP Request Type' (PL or NP – See EPP instructions for definitions).
  - Choose the 'Change Package Category'.
  - Choose 'Bill Number' (HB0002, STAT, or NAPROP).
  - Complete the lower section if the EPP request is related to Legislation.
  - Click on the  icon to save the EPP request. You should get a 'Save Succeeded' message.

Version	2019A0135010	Approval	Pending
Program	35010-06 - STATE LEVEL ACTIVITIES		
Agency Priority	<input type="text"/>		
Request Number	1		
EPP Request Title	IBARS Training Example		
EPP Request Type	NP - New Proposal		
Change Package Category	0 - None		
Bill Number	HB0002		
Is there related legislation for this EPP item?	No		
Will the agency prepare this legislation?	No		
Is this EPP item contingent upon proposed legislation?	No		
Agency Legislation Number	<input type="text"/>		
Short Title of Legislation	<input type="text"/>		
View Positions		Add Position	

- To create additional EPP Requests, navigate back to the 'EPP Requests Select' Tab. Click the  icon, and you'll be brought back into the 'Request Details' tab. Repeat as necessary.

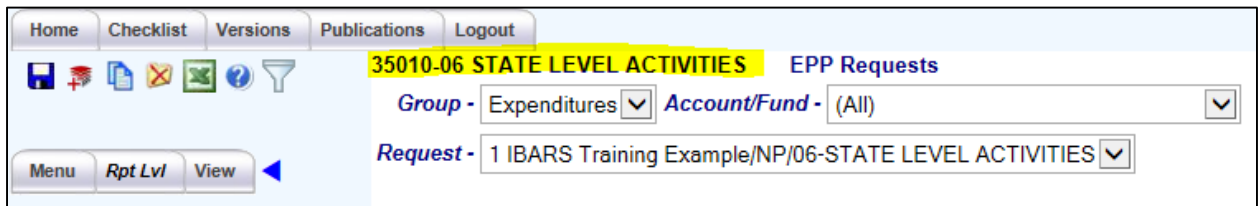




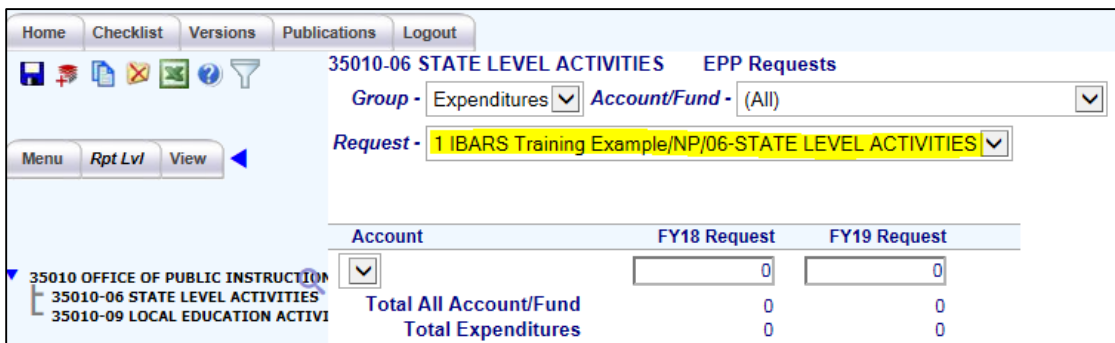
- The first time you enter the screen, you won't see anything next to each RL2. After you save expenditure or funding records, and after logging out/back in to the system – you will see a '\$' icon next to any RL2 that has expenditure or funding records associated with it, as shown below.





- Click on the program (RL2) in the RL tree that you would like to enter expenditures and/or funding in. Note that the program (RL2) that you have currently selected will always show where highlighted below.

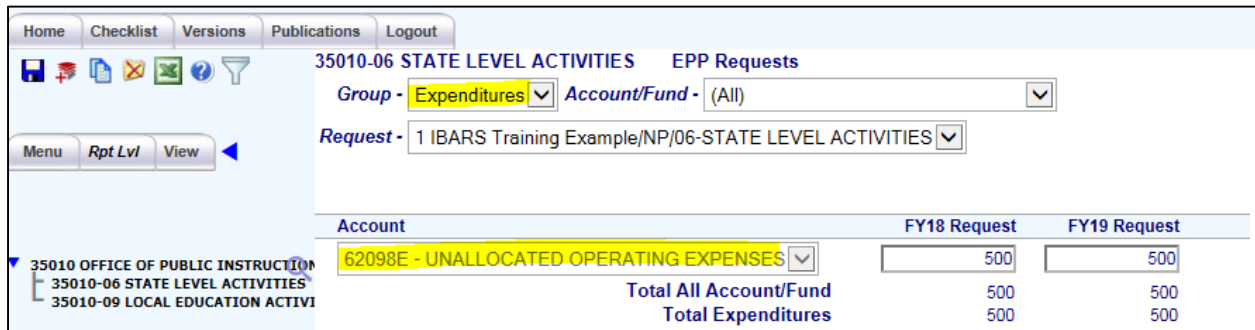


- If you navigated directly from an EPP request, you should see the 'Request' information pre-fill in the dropdown highlighted below. The format in the 'Request' dropdown is 'EPP Request Number & Description/Request Type/Master Program'.



## EXPENDITURES

- Make sure that “Group” = Expenditures and then use the ‘Account’ dropdown to select an account and enter the appropriate dollar amounts for both years. Click on the  icon to save your work.
- Repeat for additional accounts as needed. To create additional records, click on an existing expenditure record so that it is highlighted, and use the  icon in the upper left hand control portion of the browser.



35010-06 STATE LEVEL ACTIVITIES EPP Requests


Group - Expenditures Account/Fund - (All)

Request - 1 IBARS Training Example/NP/06-STATE LEVEL ACTIVITIES

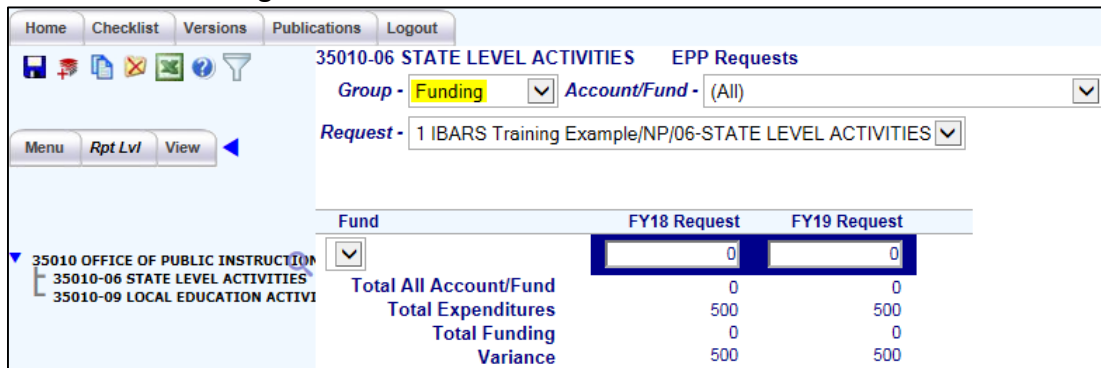
Account	FY18 Request	FY19 Request
62098E - UNALLOCATED OPERATING EXPENSES	500	500
<b>Total All Account/Fund</b>	500	500
<b>Total Expenditures</b>	500	500

- If FTE are being requested, the system will automatically populate account ‘61099’ after the position checklist item is marked to complete (discussed later). If other personal services items such as overtime, differential pay, per diem, etc. are being requested, record these costs in account ‘61098’. If you enter manually enter amounts under account ‘61099’, they will be overwritten when the position checklist item is marked to complete, because calculated amounts will override the manual entries.
- When approved and pending EPP requests are copied forward into the August budget version, all accounts except ‘61099’ will be posted into change packages. This is because IBARS will calculate position costs into the correct accounts for FTE at that time. All other objects will be carried forward in the unallocated accounts and agencies will be required to allocate these costs to third level accounts.

## FUNDING

- Make sure that “Group” = Funding and then use the ‘Fund’ dropdown to select an appropriate fund and enter the appropriate dollar amounts for both years. Click on the  icon to save your work.
- The dark blue column highlights indicate that the expenditures and funding for the EPP request are currently out of balance within that program (RL2).

Expenditures and Funding Out of Balance:



35010-06 STATE LEVEL ACTIVITIES EPP Requests

Group - Funding Account/Fund - (All)

Request - 1 IBARS Training Example/NP/06-STATE LEVEL ACTIVITIES

Fund	FY18 Request	FY19 Request
62098E - UNALLOCATED OPERATING EXPENSES	0	0
<b>Total All Account/Fund</b>	0	0
<b>Total Expenditures</b>	500	500
<b>Total Funding</b>	0	0
<b>Variance</b>	500	500


## Expenditures and Funding In Balance:

35010-06 STATE LEVEL ACTIVITIES EPP Requests

Group - Funding Account/Fund - (All)

Request - 1 IBARS Training Example/NP/06-STATE LEVEL ACTIVITIES

Fund	FY18 Request	FY19 Request
01100 General Fund	500	500
<b>Total All Account/Fund</b>	500	500
<b>Total Expenditures</b>	500	500
<b>Total Funding</b>	500	500
<b>Variance</b>	0	0

- Repeat for additional funds as needed. To create additional records, click on an existing funding record so that it is highlighted, and use the  icon in the upper left hand control portion of the browser.
- Use the 'Summary' tab to view information that you have entered at a higher level.

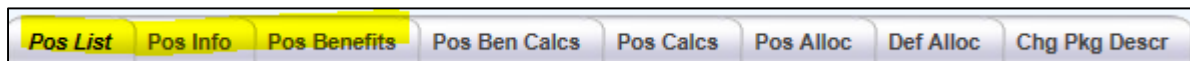
35010-06 STATE LEVEL ACTIVITIES EPP Requests


	FY18 Request	FY19 Request
<a href="#">1 IBARS Training Example</a>	500	500
<a href="#">62000 Operating Expenses</a>	500	500
<b>Expenditures Total</b>	<b>500</b>	<b>500</b>
<a href="#">1 IBARS Training Example</a>	500	500
<a href="#">01 GENERAL FUND</a>	500	500
<b>Funding Total</b>	<b>500</b>	<b>500</b>

## 5. CREATING EPP POSITIONS AND POSTING POSITION COSTS

NAVIGATION: [Versions/2019A01#####/Position Detail Data](#) or [Checklist/Position Detail Data](#)

- Navigate to the Position Detail Data checklist item. You will be required to enter information in the three tabs highlighted below.



- Expand the reporting level tree and choose the program (RL2) that the position belongs in. This will open the 'Pos List' tab, which will be empty until you create positions.
- Use the  icon in the upper left hand control portion of the browser. This will open the 'Pos Info' tab. You will be required to complete the highlighted fields.





- Alternatively, you can use the **Add Position** button when editing an EPP request. Using the **View Positions** button when viewing an EPP request will take you directly to the 'Pos List' tab.


### POS INFO

- Once in the 'Pos Info' tab, you will be required to provide the following information to facilitate costing personal services amounts. FTE and dollar amounts will post to the Detail tab for the applicable program and EPP request.

Position: <input type="text"/>	
Pos No:	Pos Seq No: Yr: Name: Rpt Lvl: 35010-06 STATE LEVEL ACTIVITIES
Year	<input type="text"/>
Pos Seq No	<input type="text"/>
New FTE Ind	<input checked="" type="checkbox"/>
Hours in Yr	<input type="text"/>
Pay Plan	<input type="text"/>
Pos Type Cd	P PERMANENT <input type="text"/>
Vacant Ind	<input type="text"/>
Funding Ind	Post No Funding <input type="text"/>
End Date	<input type="text"/>
Posts To	<input type="text"/>
Salary Adj Amt	<input type="text"/>
Pos No	<input type="text"/>
FTE	<input type="text" value="1"/>
Rate	<input type="text"/>
Salary	<input type="text"/>
Job Code/Gr/Descr	<input type="text"/>
Vacant Id	<input type="text" value="0"/>
Next Longevity Date	<input type="text"/>
Start Date	<input type="text"/>
Sub Sched Ind	<input type="text"/>
Recalc Benefits	<input type="checkbox"/>

- Year = 2018 (2019 if only requesting FTE in the second year of biennium)
- Pos No = XXXXXXXX (8 digits) If a position already exists in SABHRS, use the SABHRS position number.
- FTE = # of FTE requested in this position. When an agency is adding several FTE that are all the same grade and same type of work, the FTE are to be aggregated, up to a maximum of 99.99 FTE for one position for each job code.
- Rate = Hourly Pay Rate. This should be 83% of the market midpoint for the job code/pay grade selected in the next step.
- Job Code = Job Code of position
- Sub Sched Ind = EPP (This should pre-fill when using the **Add Position** button)

- Posts To = EPP Request that position costs post to (This should pre-fill when using the **Add Position** button)


➤ Click the  icon. This will create the position record for the first year. Next, click on the 'Pos Benefits' tab.

Pos No:	Pos Seq No:	Yr:	Name:	Rpt Lvl: 35010-06 STATE LEVEL ACTIVITIES	Pos No	987654321
Year	2018				FTE	1
Pos Seq No	1				Rate	20
New FTE Ind	<input checked="" type="checkbox"/>				Salary	41,600.00
Hours in Yr	2080				Job Code/Gr/Descr	433313 \ 3 \ Accounting Technician
Pay Plan	20				Vacant Id	0
Pos Type Cd	P PERMANENT				Next Longevity Date	07/01/2022
Vacant Ind					Start Date	07/01/2017
Funding Ind	Post No Funding				Sub Sched Ind	EPP EPP Requests
End Date	06/30/2018				Recalc Benefits	<input checked="" type="checkbox"/>
Posts To	1 IBARS Training Example					
Salary Adj Amt						

### POS BENEFITS

- After saving a position, you must enter Benefits for Workers Comp, Unemployment, and Vacancy Savings. Each Department has agency specific record, so make sure you choose correctly. The formats are as follows:
- Workers Comp (Work Comp Code/Dept/Work Comp Type/Rate)
  - Unemployment (UXXXX where XXXX = Dept)
  - Vacancy Savings (VXXXX where XXXX = Dept)

Pos No: 87654321	Pos Seq No: 1	Yr: 2018	Name: Vacant	Rpt Lvl: 35010-06 STATE LEVEL ACTIVITIES
Description	Value			
WORKERS COMP	<input type="text"/>			
RETIREMENT	R01 /// PERS / 0 / .0857			
SOCIAL SECURITY	SS /// SOCIAL SECURITY / 0 / .062			
MEDICARE	MEDI /// MEDICARE / 0 / .0145			
HEALTH	HLTH /// HEALTH INSURANCE / 10644 / 0			
UNEMPLOYMENT	<input type="text"/>			
VACANCY SAVINGS	<input type="text"/>			
LONGEVITY	LG0 / 0 /// Longevity-0 Years / 0 / 0			


- Click the  icon. This will save the benefit records for the first year.

Pos No: 87654321 Pos Seq No: 1 Yr: 2018 Name: Vacant Rpt Lvl: 35010-06 STATE LEVEL ACTIVITIES	
Description	Value
WORKERS COMP	87443 / 35010 /// STATE PROFESSIONAL / 0 / .0048
RETIREMENT	R01 /// PERS / 0 / .0857
SOCIAL SECURITY	SS /// SOCIAL SECURITY / 0 / .062
MEDICARE	MEDI /// MEDICARE / 0 / .0145
HEALTH	HLTH /// HEALTH INSURANCE / 10644 / 0
UNEMPLOYMENT	U3501 /// Unemployment-Agency 35010 / 0 / .001
VACANCY SAVINGS	V3501 /// Vacancy Savings-Agency 35010 / 0 / 0
LONGEVITY	LG0 / 0 /// Longevity-0 Years / 0 / 0

### REPLICATING A POSITION

- In most cases, it is recommended that you create a position record for 2018 and then replicate that position record into the next year. To do this, go to the 'Pos List' tab and check the 'Select' box next to the position record that you want to replicate, and click on the 'Pos Info' tab.

Select	Year	Pos No	Pos Seq No	FTE	Chg Pkg	Posts To
<input checked="" type="checkbox"/>	2018	987654321	1	1.00		1 IBARS Training Example

- Click the  button, located at the end of the information on the screen. In most cases, you'll be replicating the 2018 position record into a 2019 position record. Complete the screen as follows. Make sure that you get a 'Position Replication Successful' message. Click 'OK' and then close the 'Replication Position' popup.

**Replicate Position Options**

Number of Replications

Position Year

Options

New FTE Ind

Vacant Position

Annotate Position Name

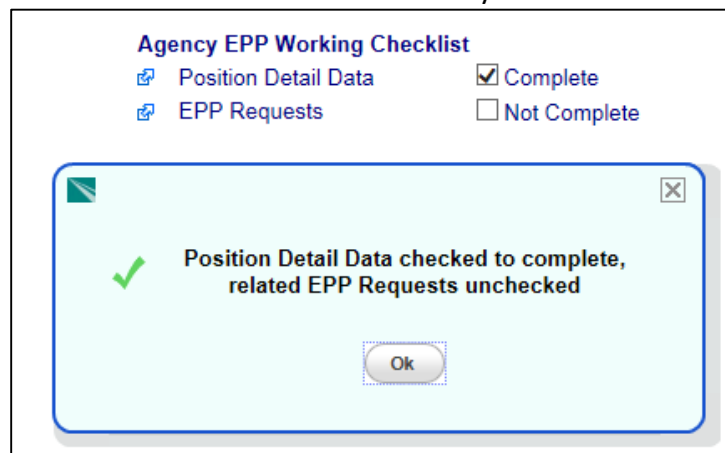
- You should now have two position records, one for each year. To view both records, make sure that you use the 'Select' boxes to check both records, and then click on the tab that you wish to view.

Select	Year	Pos No	Pos Seq No	FTE	Chg Pkg	Posts To
<input type="checkbox"/>	2018	987654321	1	1.00	▼	1 IBARS Training Example ▼
<input type="checkbox"/>	2019	987654321	1	1.00	▼	1 IBARS Training Example ▼

### POSTING POSITION COSTS TO EPP SUBSCHEDULE

**NAVIGATION: Checklist/Mark Position Detail Data Complete**

- Once you have created your position records, you will need to mark the 'Position' checklist item to complete in order to post the costs to the EPP subschedule.
  - If you receive an error at this step, you may have forgotten to complete a required field. See step ##### and run the SR06 Publication to clear any validations.



- Navigate back to the EPP Request, and you should now have expenditure amounts posted in '61099' and FTE as shown below.

35010-06 STATE LEVEL ACTIVITIES		EPP Requests	
Group -	Expenditures ▼	Account/Fund -	(All) ▼
Request -	1 IBARS Training Example/NP/06-STATE LEVEL ACTIVITIES ▼		
Account		FY18 Request	FY19 Request
61099E - UNALLOCATED POSTED PERSONAL SERVICES ▼		59,274	59,316
62098E - UNALLOCATED OPERATING EXPENSES ▼		500	500
<b>Total All Account/Fund</b>		59,774	59,816
<b>Total Expenditures</b>		59,774	59,816
<b>Total Funding</b>		500	500
<b>Variance</b>		59,274	59,316

35010-06 STATE LEVEL ACTIVITIES EPP Requests

Group -  Account/Fund -

Request -

Account	FY18 Request	FY19 Request
<input type="text" value="0 - FULL TIME EQUIVALENT"/>	1.00	1.00
<b>Total FULL TIME EQUIVALENT</b>	1.00	1.00

- Navigate back to the EPP Request, and you should now have amounts posted in '61099' and FTE as shown below.

## 6. EPP REPORTS

NAVIGATION: Publications Tab/Select Dropdown = 'EPP'

Report ID	Report Group	Report Name	Report Description
R522	EPP	Executive Planning Request Detail	Executive Planning Request Detail
R523	EPP	Executive Planning Summary By Priority	Executive Planning Summary By Priority

- IBARS EPP Reports were numbered and designed to simulate MBARS EPP Reports.
- Click on the Report ID that you wish to generate.
- Select the parameters of the report.
- Print to HTML or to PDF.

## 7. EPP DATA EXTRACT

NAVIGATION: Publications Tab/Select Dropdown = 'EPP'

There is a Data Extract for EPP similar to the one that was available in MBARS.

- Select the 'EPPEX' report.
- Select a Program or run for all Programs.
- Select a single department or multiple departments, if applicable.
- Select Save, and then open the file.

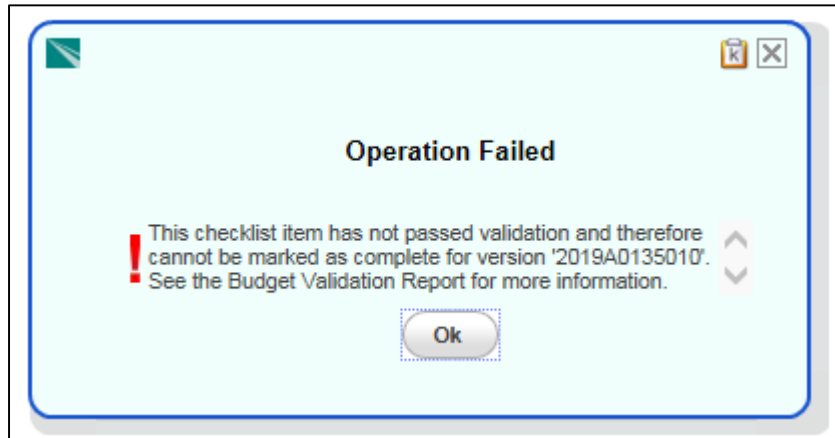
## 8. MARK COMPLETE AND SUBMIT

NAVIGATION: Checklist/Mark Items Complete

- When you have completed the EPP process for the entire agency, navigate to the 'Checklist' and mark 'EPP Requests' to complete (Mark positions complete first).

Agency EPP Working Checklist	
<input checked="" type="checkbox"/> Position Detail Data	<input checked="" type="checkbox"/> Complete
<input type="checkbox"/> EPP Requests	<input type="checkbox"/> Not Complete

- If you get an error message, click on the red exclamation mark to expand the message. Then, navigate to the 'Publications' tab and run the SR06 (Validations) report and clean up your errors.



- Once you clear your errors, you must re-check 'EPP Requests' to complete in order to update the SR06, or you will get the same validations.

<u>Report ID</u>	<u>Report Group</u>	<u>Report Name</u>	<u>Report Description</u>
CPN	STANDARD	Change Package Narrative	Change Package Narrative
CPRL	STANDARD	Change Package Reporting Level Summary	Change Package Reporting Level Summary
FBALD	STANDARD	Fund Balance Detail Report	Fund Balance Detail Report
NARR	STANDARD	Narrative Reports	Collection of all Narrative reports.
SR01	STANDARD	Reporting Levels	Reporting Level Report
SR03	STANDARD	Funding Summary	Funding Summary
SR04	STANDARD	Change Package Summary	Report change package summary
SR05	STANDARD	Budget Request Summary - Reporting Level	Budget Request Summary By Reporting Level
SR06	STANDARD	Budget Validation	Budget Validation Report

- Agencies must complete and submit their EPP requests in IBARS by **Monday, May 30<sup>th</sup>**.
- As soon as you have completed your work and submitted the A01 version, please notify your budget analyst with a copy to Jeanne Nevins.

## 9. AVAILABLE RESOURCES

- There are several resources available, if you need help with IBARS.
  - IBARS Helpdesk – 5795
  - Your Executive Budget Analyst, OBPP
  - Adam Anfinson, OBPP – 3110
  - EPP Instructions <http://budget.mt.gov/budgetmemos>