

Steps to enter Equipment Measurement Reading in Shutdown Maintenance Order PM06

To record Equipment Measurement Readings in IW 31 / IW32 for PM06 Order type follow below steps

- 1) For example to enter measurement Values for Circuit Breaker click on Meas. Reading Tab

Order: PM06 6000204638 PM OF_1100-7067-0033-BAY08
Sys.Status: REL MANC NMAT PRC CRTD

HeaderD... Operations Components Costs Objects Additional Data Location Planning Control **Meas. Reading**

Person responsible
PlannerGrp: 067 / 1100 132kv Kekri
Mn.wk.ctr: 7067067 / 1100 132 kv GSS Kekri

Dates
Bsc start: 25.11.2017
Basic fin.: 25.11.2017
SchedStart: 19.12.2017 24:00
Sched.Fin.: 19.12.2017 24:00
SchedType: Backwards
Rel. view: Predecessor
Version: [dropdown]

Reference object
Func. Loc.: 1100-7067-0033-BA. 33 KV O/G KEKRI CITY
Equipment: CB-0033-067-00063 CB-33KV-V-ABB-VBF1829S153

Callouts:
- Click on Meas Reading Tab (points to Meas. Reading tab)
- To enter Measurement Point Readings for CB (points to Equipment field)

- 2) Enter date of Measurement & observed test results against respective fields and save the order

Change Shut down Maintenance order 6000204638: Central Header

Order: PM06 6000204638 PM OF_1100-7067-0033-BAY08
Sys.Status: REL MANC NMAT PRC CRTD

HeaderD... Operations Components Costs Objects Additional Data Location Planning Control **Meas. Reading**

Date Of Measurement: [input field] → Enter Date Of Measurement

Circuit breaker

No. Of Operation Counter	[input field]	GOH
IR for Upper Pole to Earth - ON	[input field]	GOH
IR for Upper Pole to Earth - OFF	[input field]	GOH
IR for Upper Pole to Lower Pole - ON	[input field]	GOH
IR for Upper Pole to Lower Pole-OFF	[input field]	GOH

Callouts:
- Enter Date Of Measurement (points to Date Of Measurement field)
- Enter Observed test results in respective fields and save the Order (points to Circuit breaker table)

Note: Likewise for Equipment's like Transformer, Lightning Arrestor and Current Transformer you can enter the Measurement Point Readings

For reference find below screenshot

TRANSFORMER

Order: PM06 %00000000001
Sys.Status: CRTD MANC NTUP

HeaderD... Operations Components Costs Objects Additional Data Location Planning Control **Meas. Reading**

Date Of Measurement:

Transformer

Tan Delta 5KV Measured	<input type="text"/>	
Tan Delta 5KV Corrected	<input type="text"/>	
Tan Delta 10KV Measured	<input type="text"/>	
Tan Delta 10KV Corrected	<input type="text"/>	
Bushing IR LV-Earth	<input type="text"/>	GOH
Bushing IR HV-Earth	<input type="text"/>	GOH
Bushing IR HV-LV	<input type="text"/>	GOH

CURRENT TRANSFORMER

Order: PM06 %00000000001
Sys.Status: CRTD MANC NTUP

HeaderD... Operations Components Costs Objects Additional Data Location Planning Control **Meas. Reading**

Date Of Measurement:

Current Transformer

Tan delta 5KV Measured	<input type="text"/>	
Tan Delta 5KV Corrected	<input type="text"/>	
Tan Delta 10KV Measured	<input type="text"/>	
Tan Delta 10KV Corrected	<input type="text"/>	
Capacitance 5KV	<input type="text"/>	pF
Capacitance 10KV	<input type="text"/>	pF

LIGHTNING ARRESTOR

Order: PM06 %00000000001
Sys.Status: CRTD MANC NTUP

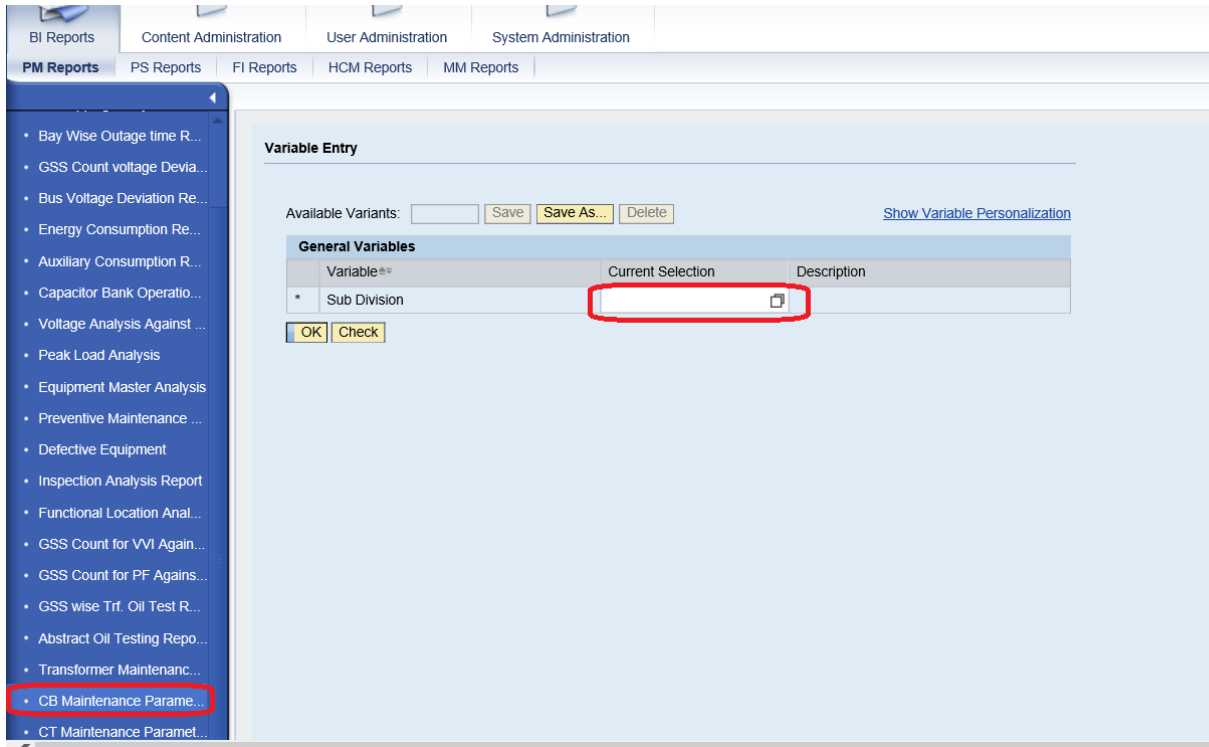
HeaderD... Operations Components Costs Objects Additional Data Location Planning Control **Meas. Reading**

Date Of Measurement:

Lightning Arrestor

Surge Counter Reading	<input type="text"/>	
Leakage Current	<input type="text"/>	mA

3) To View Measurement Readings in ESS Portal for Circuit Breaker go to CB Maintenance Parameters and enter relevant Subdivision as shown in below screen shot



4) Against Maintenance Order we can view observed readings as shown in below screenshot

