

BW - IMEP - Energy Interface (Core Workbook)



The objective of this documentation is not to allow to recreate from scratch the object but to **explain everything that is not obvious** by looking directly at the query/workbook or **emphases on things that are important** for the report to work.

Remove the sections that are not relevant.

Description	<i>BW - IMEP - Energy Interface (Core Workbook)</i>
Technical Name	<p><u>Workbook:</u></p> <p>BW_WBK_CO_0001</p> <p><u>Query:</u></p> <ul style="list-style-type: none"> ▪ Sheet Prod <p>BW_QRY_MVCOPP01_0006</p> <p>Energy Interface Production Report (Core Query)</p> <ul style="list-style-type: none"> ▪ Sheet Cost <p>BW_QRY_MVCOPP01_0005</p> <p>Energy Interface Cost Report (Core Query)</p> <ul style="list-style-type: none"> ▪ Sheet Cons. Quant. <p>BW_QRY_MVCOPP01_0004</p> <p>Energy Interface Consumption Qty Report (Core Query)</p>
Application	<i>IMEP - Energy</i>
Info-provider	<i>MVCOPP01</i>
Usage type	<i>Workbook execution</i>
Expected users	

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Workbook/Query General Description

General parameters

Global properties

Sheet Prod	Sheet Cost	Sheet Cons. Quant.
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The image shows three side-by-side screenshots of the 'Propriétés' (Properties) dialog box in SAP, each for a different report. The settings are consistent across all three.

- Report 1 (Left):** 'ENERGY-Interface Production report (Core Query)'. Technical name: BW_QRY_MVCOPP01_0006.
- Report 2 (Middle):** 'ENERGY-Interface Cost report (Core Query)'. Technical name: BW_QRY_MVCOPP01_0005.
- Report 3 (Right):** 'ENERGY-Interface Consumptions report (Core Query)'. Technical name: BW_QRY_MVCOPP01_0004.

Settings for all reports:

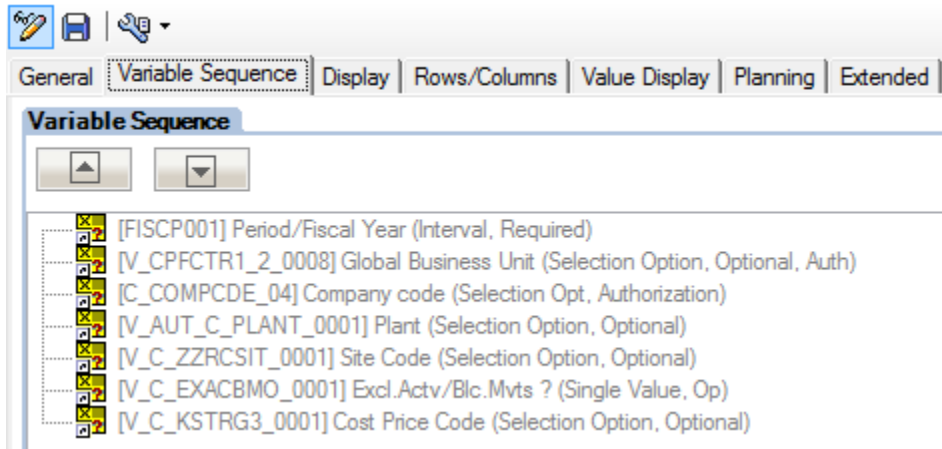
- Aucune suppression:**
 - Supprimer zéros dans les lignes
 - Supprimer zéros dans les colonnes
- Affichage réduit:**
 - Affichage compact des lignes
 - Affichage compact des colonnes
- Totaux:**
 - Lignes des totaux au-dessus des membres
 - Colonnes des totaux du côté gauche des membres
- Format général:**
 - Affichage de valeurs négatives : -X
 - Afficher zéro comme : Avec devise/unité

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
FISCP001	0FISCPER	Interval/Mandatory/ManualEntry	Yes	
V_CPFCTR1_2_0008	CPFCTR1_2	SelectionOption/Optional/Authorization/ManualEntry	No	
C_COMPCDE_04	C_COMPCDE	SelectionOption/Authorization/ManualEntry	No	
V_AUT_C_PLANT_0001	C_PLANT	SelectionOption/Optional/ManualEntry	No	
V_C_ZZRSIT_0001	C_ZZRSIT	SelectionOption/Optional/ManualEntry	No	
V_C_EXACBMO_0001	C_EXACBMO	SingleValue/Optional/ManualEntry	No	
V_C_KSTRG3_0001	C_KSTRG3	SelectionOption/Optional/ManualEntry	No	

Variable Sequence



Filters

Common to all queries

Object	Filter Value	Explanation
Fiscal Year Variant (0FISCVARNT)	Calendar year, 4 spec. periods (K4)	

Particular filters

Sheet Prod

Object	Filter Value	Explanation
Index 1 (C_INDEX1)	Produced material (1)	

Sheet Cost

Object	Filter Value	Explanation
Index 1 (C_INDEX1)	Not Equal Produced material (1)	

Sheet Cons. Quant.

Object	Filter Value	Explanation
InfoProvider (0INFOPROV)	IMEP - Activities (Rhodia) (CRCOPP05)	
	IMEP - Activities (Solvay) (CRCOPP04)	

Key figures

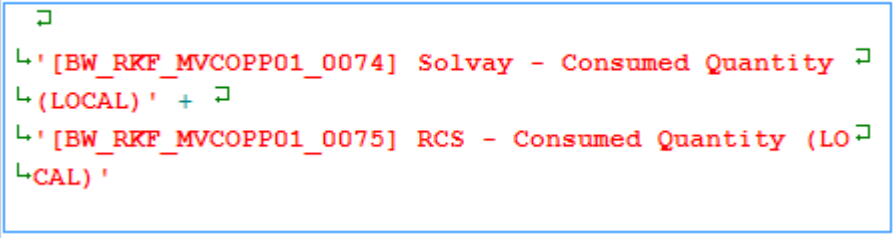
Sheet Prod

Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion	Comments
Total Actual Qty	Display		Ratio K_ACT_QTY		

Sheet Cost

Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion	Comments
Actual Costs (CUR)	Display		Ratio K_ACT_CST		
Actual Costs (EUR)	Display		Ratio K_ACT_CST	CTK_CAR3FE	
Material Ledger Cost (CUR)	Display		Ratio K_MLWRT		
Material Ledger Cost (EUR)	Display		Ratio K_MLWRT	CTK_CAR3FE	

Sheet Cons. Quant.

Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion
Consumed Quantity (LOCAL) BW_CKF_MVC OPP01_0001	Display	Calculated	Detail View 	
Consumed Quantity (STD) BW_CKF_MVC OPP01_0002	Display	Calculated	blocked URL	

Characteristics

Sheet Prod

Location	Info-object Name	Info-object Text	Explanation (if needed)
Row	C_PLANT	Plant	
Row	C_MATPNT2__C_LIP0GR	LIP00 product group	
Row	C_KSTRG3	Cost Price Code	
Row	C_COSTCTR	Cost Center	
Row	U_UNITUM	Unit (LOCAL)	

Sheet Cost

Location	Info-object Name	Info-object Text	Explanation (if needed)
Row	C_PLANT	Plant	
Row	C_MATPNT2__C_LIP0GR	LIP00 product group	
Row	C_KSTRG3	Cost Price Code	
Row	C_COSTCTR	Cost Center	
Row	C_EDITI	Code Edition	
Row	0COSTELMNT	Cost Element	
Row	C_ORIGIN	Origin	
Row	0CURRENCY	Currency	

Sheet Cons. Quant.

Location	Info-object Name	Info-object Text	Explanation (if needed)
Row	C_PLANT	Plant	
Row	C_MATPNT2__C_LIP0GR	LIP00 product group	
Row	C_KSTRG3	Cost Price Code	
Row	C_COSTCTR	Cost Center	

Row	C_EDITI	Code Edition	
Row	0COSTELMNT	Cost Element	
Row	C_ORIGIN	Origin	
Row	U_UNITUM	Unit (LOCAL)	
Row	U_STDUNIT	Unit (STD)	

Cells

Conditions

Condition Name	Active By default	Key Figure (Structure)	Operator	Value	Characteristic Assignment

Exceptions

Exception Name	Active By default	Alert Level	Operator	Value	Other parameters (if different from default)
	Yes/No				