

# Scope details calculation

Scope 1, Scope 2 and Scope 3.3:

## General informations:

Data Source: CERISE and BOM

Extraction with specific filters:

Data source	Extraction with specific filters
CERISE	Prod_Conso_Indic = 'P' specific Vector code or Vector group Unit conversion
BOM	specific Activity code Unit conversion

## Type of energy:

Energy type	BOM Activity_code	BOM Activity_name	Cerise Vector	Unit conversion
Electricity	contains "/ELEC"	ELECTRICITY, Electricity, Z025 /ELEC	For site CLAMECY , MELLE - ST LEGER DE LA MARTINIERE, OLDBURY (TRINITY STREET), ZHANGJIAGANG (FENG HUANG TOWN): <b>Vector_code= UT_EL_DIS and Prod_Conso_Indic = 'P'</b>  For all others Site: VECTOR_GROUP= 'PU_EL_REN','PU_EL_NREN', 'PU_EL_SOL'	<b>Unit = MWH</b>  Conversion WHEN: <ul style="list-style-type: none"> <li>▪ Unit = 'KWH' THEN <b>Adjusted Qty / 1000</b></li> <li>▪ Unit = 'MEJ' THEN <b>Adjusted Qty / 3600</b></li> <li>▪ Unit = 'BZ' THEN <b>Adjusted Qty * 0.29307</b></li> <li>▪ Unit = 'BTU' THEN <b>Adjusted Qty * 0.293071 *10^-6</b></li> <li>▪ Unit = 'KCA' THEN <b>Adjusted Qty * 1,16222 10^-6</b></li> </ul> Exclude when other unit
Gas	contains "/GA"	GAS, Gas, Natural Ga	For site CLAMECY , MELLE - ST LEGER DE LA MARTINIERE, OLDBURY (TRINITY STREET), ZHANGJIAGANG (FENG HUANG TOWN): <b>Vector_code= UT_GAS and Prod_Conso_Indic = 'P'</b>  For all others Site: VECTOR_GROUP= "PU_FU_GASEOUS" or 'PU_GAS'	

Stream	contains "/STE"	Medium pressure stea STEAM STEAM Steam Steam - Package Steam - Package Steam 30 Steam PE Z006/STE14 Z006/STEAMP Z006/STEAMV Z025/STE14 Z025/STE40 Z025/STE6-5 Z025/STEAM Z025/STEAMV Z026/STE14 Z026/STE30 Z026/STE40 Z026/STE6-5 Z028/STE14 Z028/STEAMV	For site CLAMECY , MELLE - ST LEGER DE LA MARTINIERE, OLDBURY (TRINITY STREET), ZHANGJIAGANG (FENG HUANG TOWN): <b>Vector_code= UT_ST_DIS and Prod_Conso_Indic = 'P'</b> For all others Site: VECTOR_GROUP= <b>'PU_ST', 'PU_HE', 'UT_ST_DIS'</b>	<b>Unit = TO</b> Conversion WHEN: <ul style="list-style-type: none"> <li>▪ Unit = 'TON', THEN <b>Adjusted Qty * 0,90718749965598)</b></li> <li>▪ Unit = 'KG', THEN <b>Adjusted Qty / 1000)</b></li> <li>▪ Unit = 'GT', THEN <b>Adjusted Qty * 1.01605)</b></li> <li>▪ Unit = 'DTN', THEN <b>Adjusted Qty * 0.1 )</b></li> <li>▪ Unit = 'CWA', THEN <b>Adjusted Qty * 45,3592*10^-3 )</b></li> </ul> Exclude when other unit
Fuel	contains "/OILLT" or "/FUEL"	Fuel and Oil, Z006/FUEL , Z026/FUEL	For all Site <b>except</b> CLAMECY , MELLE - ST LEGER DE LA MARTINIERE, OLDBURY (TRINITY STREET), ZHANGJIAGANG (FENG HUANG TOWN) : <b>Vector_code= "PU_FU_LIQUID', 'PU_LFO'</b>	