

Quantity Tables for Emission Permits

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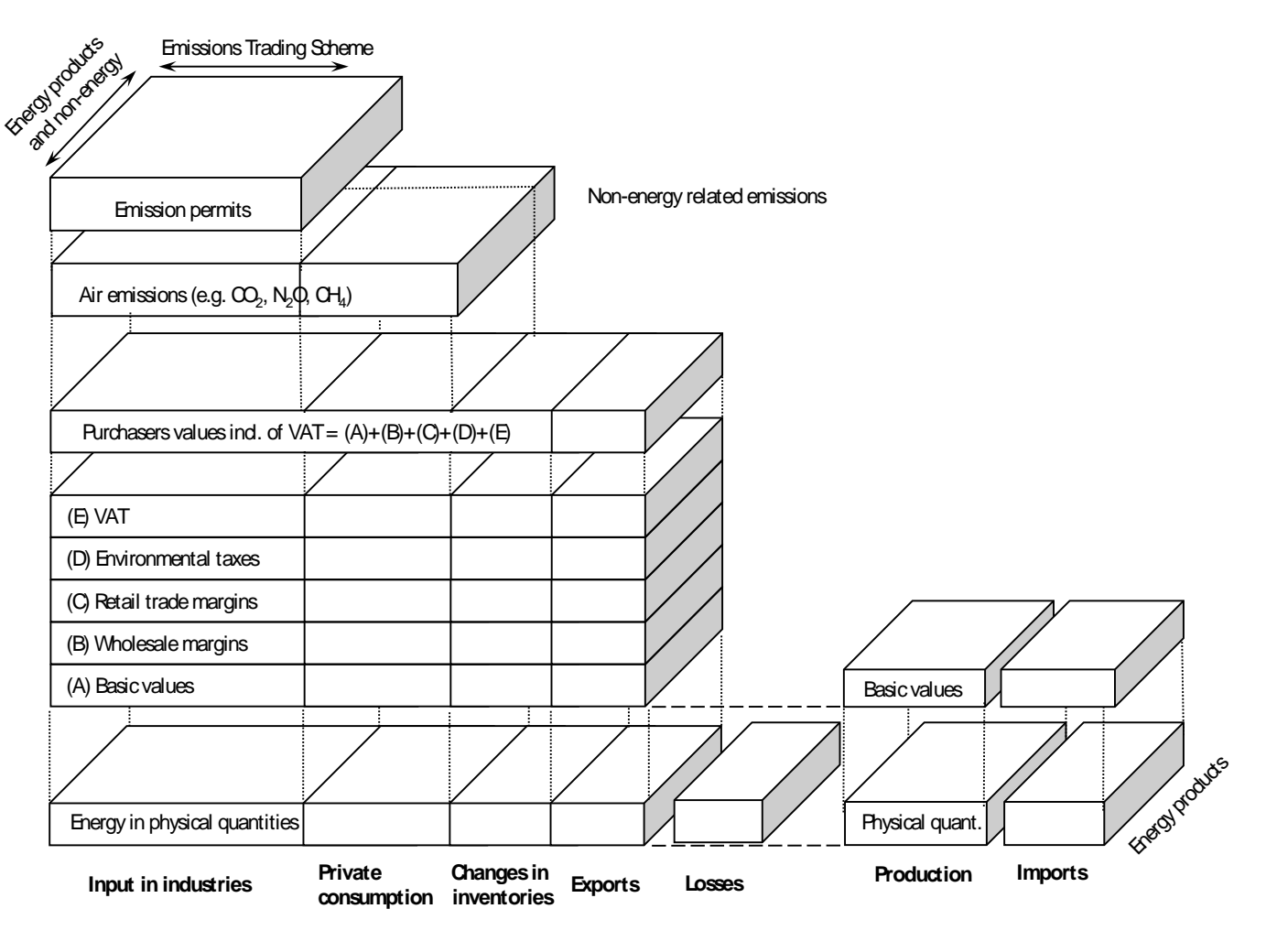
Outline

- Background
- Overall idea
- Proposed quantity tables
- Points for discussion

Background

- Previous meetings
- Quantity tables should be included

Overall idea



Supply table

| Supply | | | | | | | | | | | | |
|---------------------------|-----------------------------------|----------------------|---------------|--|---|----------------------------|------------------------------------|----------------------------|------------------|--------------|---------|--------------|
| | Industries by ISIC | | | | | | | | | Total output | Imports | Total supply |
| | A | B | C | D | E | H | K | O | (F-U) | | Total | |
| | Agriculture, forestry and fishing | Mining and quarrying | Manufacturing | Electricity, gas steam and air conditioning supply | Water supply; sewerage, waste management and remediation activities | Transportation and storage | Financial and insurance activities | Public administration etc. | Other Industries | | | |
| Emission permits | | | | | | | | | | | | |
| Total | 375 | 79 | 0 | 211 | 0 | 0 | 25 | 3342 | 0 | 4032 | | 4132 |
| Of which free permits | | | | | | | | 2355 | | 2355 | | 2355 |
| Of which non-free permits | | 79 | | | | | 25 | 987 | | 1091 | | 1091 |
| Of which credits | 375 | | | 211 | | | | | | 586 | 100 | 686 |

Use table

| | Use | | | | | | | | | | | | | | |
|-----------------------------------|--|---------------|--|---|----------------------------|------------------------------------|----------------------------|------------------|------------------|-------------|----------------------------------|-------------------------------------|------------|---|---|
| | Intermediate Consumption, Industries by ISIC | | | | | | | | | | Final consumption | | | | Total use (trade, surrender and losses) |
| | A | B | C | D | E | H | K | O | (F-U) | Total | Private con- sump- tion | Chan- ges in inven- tories | Exports | Total final con- sump- tion | |
| Agriculture, forestry and fishing | Mining and quarrying | Manufacturing | Electricity, gas steam and air conditioning supply | Water supply; sewerage, waste management and remediation activities | Transportation and storage | Financial and insurance activities | Public administration etc. | Other Industries | Total Industries | Total | | | | | |
| | Million CO ₂ -permits (=million tonnes of CO ₂) | | | | | | | | | | | | | | |
| Permits | | | | | | | | | | | | | | | |
| Total | 0 | 533 | 854 | 2010 | 0 | 415 | 35 | 144 | 9 | 4000 | 2 | -52 | 182 | 132 | 4132 |
| Of which surrendered | 0 | 481 | 854 | 1877 | 0 | 400 | 0 | 144 | 0 | 3756 | | | | | |
| Of which sold permits | 0 | 52 | 0 | 133 | 0 | 15 | 35 | 0 | 0 | 235 | | | | | |
| Of which losses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 9 | 2 | | | | |

Balance sheet

| | Industries by ISIC | | | | | | | | | | Con-sumption | Total |
|--|---|----------------------|---------------|--|---|----------------------------|------------------------------------|----------------------------|------------------|---------------------|----------------------|-------|
| | A | B | C | D | E | H | K | O | (F-U) | A-U | | |
| | Agriculture, forestry and fishing | Mining and quarrying | Manufacturing | Electricity, gas steam and air conditioning supply | Water supply; sewerage, waste management and remediation activities | Transportation and storage | Financial and insurance activities | Public administration etc. | Other Industries | 1. Total Industries | 2. Total Consumption | |
| | Million CO ₂ permits (=million tonnes of CO ₂) | | | | | | | | | | | |
| 1 Opening stock | 15 | 135 | 278 | 411 | 0 | 244 | 50 | 225 | 0 | 1358 | 5 | 1363 |
| 2 Allocated free of charge | 0 | 300 | 472 | 1183 | 0 | 400 | 0 | 987 | 0 | 3342 | 0 | 3342 |
| 3 Purchased | 0 | 204 | 206 | 538 | 0 | 208 | 0 | 241 | 9 | 1406 | 0 | 1406 |
| <i>Of which free permits</i> | 0 | 0 | 52 | 50 | 0 | 133 | 0 | 80 | 0 | 315 | 0 | 315 |
| <i>Of which non-free permits</i> | 0 | 204 | 154 | 488 | 0 | 75 | 0 | 161 | 9 | 1091 | 0 | 1091 |
| <i>Of which from ROW</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 Credits | 375 | 0 | 121 | 100 | 0 | 90 | 0 | 375 | 0 | 1061 | 0 | 1061 |
| <i>Of which purchased</i> | 0 | 0 | 21 | 100 | 0 | 90 | 0 | 375 | 0 | 586 | 0 | 586 |
| <i>Of which from domestic projects</i> | 375 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 375 | 0 | 375 |
| <i>Of which from ROW</i> | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 100 |
| 5 Sold - permits | 0 | 131 | 0 | 133 | 0 | 40 | 35 | 1169 | 0 | 1508 | 0 | 1508 |
| <i>Of which free permits</i> | 0 | 52 | 0 | 133 | 0 | 15 | 35 | 0 | 0 | 235 | 0 | 235 |
| <i>Of which non-free permits</i> | 0 | 79 | 0 | 0 | 0 | 25 | 0 | 987 | 0 | 1091 | 0 | 1091 |
| <i>Of which to ROW</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 182 | 0 | 182 | 0 | 182 |
| 6 Sold - credits | 375 | 0 | 0 | 211 | 0 | 0 | 0 | 0 | 0 | 586 | 0 | 586 |
| <i>Of which to other residents</i> | 375 | 0 | 0 | 211 | 0 | 0 | 0 | 0 | 0 | 586 | 0 | 586 |
| <i>Of which to ROW</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 Losses (cancelled permits) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 9 | 2 | 11 |
| 8 Surrendered | 0 | 481 | 854 | 1877 | 0 | 400 | 0 | 144 | 0 | 3756 | 0 | 3756 |
| 9 Closing stock | 15 | 27 | 223 | 11 | 0 | 502 | 15 | 515 | 0 | 1308 | 3 | 1311 |

Points for discussion

- Are the level of detail in the tables sufficient?
- Do you agree that the description of physical flows should be complemented with tables showing the monetary flows?
- Should other tables be included as well?

Contact information

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