Energimyndigheten

Näringsdepartementet
Att: Sven-Olov Ericson
103 33 STOCKHOLM

Rapportering till EU-kommissionen om övervakning på gemenskapsnivå av import av stenkol med ursprung i tredje land

Härmed redovisas importstatistik avseende stenkol under föregående halvår i enlighet med rådets förordning nr 405/2003 av den 27 februari 2003. Rapporteringsperioden avser andra halvåret 2006 och revidering av statistiken för första halvåret 2006. Vidare bifogas revidering av statistiken första halvåret 2005 och 2004 samt andra halvåret 2004. Inga revideringar har skett för andra halvåret 2005 sedan förra rapporteringstillfället.

Redovisningen är en återrapportering av uppdrag 17 "Stenkol" i Regleringsbrev för budgetåret 2007 avseende Statens energimyndighet m.m. inom utgiftsområde 21 Energi.

Beslut i detta ärende har fattats av generaldirektören Thomas Korsfeldt. Vid den slutliga handläggningen har därutöver deltagit avdelningschefen Zofia Lublin, enhetschefen Pernilla Winnhed, bitr. enhetschefen Paul Westin samt handläggaren Malin Lagerquist, den sistnämnde föredragande.

Bilaga:
Kolrapportering med statistik för andra halvåret 2006
Reviderad kolrapportering med statistik för första halvåret 2006
Reviderad kolrapportering med statistik för första halvåret 2005
Reviderad kolrapportering med statistik för andra halvåret 2004
Reviderad kolrapportering med statistik för första halvåret 2004

Thomas Korsfeldt

Malin Lagerquist

With the US dollar being the main currency in international coal trade and in order to ensure consistency with currency exchange rates, please provide the price information in US dollars. The Commission will undertake the conversion to Euros.

A. Hardcoal intended for the production of electricity and/or for combined heat and power generation.

The following should be provided to the Commission:

Year/semester	2nd half of 2006	Sweden
Tonnes:	190 162	Unit t
Net Low Calorie Value:	26,85	Unit GJ/t
Average importprice:	74,8	Unit USD/tce

In order to calculate the average value for the Member State, the "import price" of thermal coal will need to be converted using the price of the "tonne coal equivalent (tce)" as follows:

→   If the net low calorie value (NLCV) of a tonne hard coal is expressed in **GJ/t:**

$$\text{Price per tce} = \frac{\text{Price per tonne} * 29,302}{\text{NLVC}}$$

→   If the net low calorie value (NLCV) of a tonne hard coal is expressed in **Kcal/kg:**

$$\text{Price per tce} = \frac{\text{Price per tonne} * 7000}{\text{NLVC}}$$

B. Hardcoal intended for the production of coke for blast furnaces

The following should be provided to the Commission:

Year/semester	2nd half of 2006	Sweden
Tonnes:	1 315 237	Unit t
Average importprice:	140,1	Unit USD/tce

In order to calculate the average value for the Member State, the "import price" of cooking coal will be converted using the following reference grades and the mathematical formula (1):

→   Moisture (EO): 8%
The price will be corrected by 1% for each 1% difference.

→   Ach, dry (CO): 7,5%
The price will be corrected by 2% for each 1% difference.

→   Volatile matter, dry (MO): 26%
The price will be corrected by 0,3% for each 1% difference.

→   Sulphur, dry (SO): 0,8%
The price will be corrected by 5% for each 1% difference.

(1) $PO = P\{1+1/100((E-EO)+2(C-CO)+0{,}3(M-MO)55(S-SO))\}$

PO = Average import price – coal import price in standard conditions above mentioned
P = Coal imported price
E = % water in the imported coal
C = % dry ash in the imported coal
M = % dry volatile matter in the imported coal
S = % dry sulphur in the imported coal

Reviderad

With the US dollar being the main currency in international coal trade and in order to ensure consistency with currency exchange rates, please provide the price information in US dollars. The Commission will undertake the conversion to Euros.

A. Hardcoal intended for the production of electricity and/or for combined heat and power generation.

The following should be provided to the Commission:

Year/semester	1st half of 2006	Sweden
Tonnes:	279 628	Unit t
Net Low Calorie Value:	26,85	Unit GJ/t
Average importprice:	68,8	Unit USD/tce

In order to calculate the average value for the Member State, the "import price" of thermal coal will need to be converted using the price of the "tonne coal equivalent (tce)" as follows:

→ If the net low calorie value (NLCV) of a tonne hard coal is expressed in **GJ/t:**

Price per tce = $\dfrac{\text{Price per tonne} * 29,302}{\text{NLVC}}$

→ If the net low calorie value (NLCV) of a tonne hard coal is expressed in **Kcal/kg:**

Price per tce = $\dfrac{\text{Price per tonne} * 7000}{\text{NLVC}}$

B. Hardcoal intended for the production of coke for blast furnaces

The following should be provided to the Commission:

Year/semester	1st half of 2006	Sweden	
Tonnes:	471 771	**Unit** t	
Average importprice:	126,2	**Unit** USD/tce	

In order to calculate the average value for the Member State, the "import price" of cooking coal will be converted using the following reference grades and the mathematical formula (1):

→ Moisture (EO): 8%
The price will be corrected by 1% for each 1% difference.
→ Ach, dry (CO): 7,5%
The price will be corrected by 2% for each 1% difference.
→ Volatile matter, dry (MO): 26%
The price will be corrected by 0,3% for each 1% difference.
→ Sulphur, dry (SO): 0,8%
The price will be corrected by 5% for each 1% difference.

(1) $PO = P\{1+1/100((E-EO)+2(C-CO)+0,3(M-MO)55(S-SO))\}$

PO = Average import price – coal import price in standard conditions above mentioned
P = Coal imported price
E = % water in the imported coal
C = % dry ash in the imported coal
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S = % dry sulphur in the imported coal

Reviderad

With the US dollar being the main currency in international coal trade and in order to ensure consistency with currency exchange rates, please provide the price information in US dollars. The Commission will undertake the conversion to Euros.

A. Hardcoal intended for the production of electricity and/or for combined heat and power generation.

The following should be provided to the Commission:

Year/semester	1ˢᵗ half of 2004	Sweden
Tonnes:	295 654	**Unit** t
Net Low Calorie Value:	27,94	**Unit** GJ/t
Average importprice:	49,5	**Unit** USD/tce

In order to calculate the average value for the Member State, the "import price" of thermal coal will need to be converted using the price of the "tonne coal equivalent (tce)" as follows:

→ If the net low calorie value (NLCV) of a tonne hard coal is expressed in **GJ/t:**

Price per tce = $\dfrac{\text{Price per tonne} * 29{,}302}{\text{NLVC}}$

→ If the net low calorie value (NLCV) of a tonne hard coal is expressed in **Kcal/kg:**

Price per tce = $\dfrac{\text{Price per tonne} * 7000}{\text{NLVC}}$

B. Hardcoal intended for the production of coke for blast furnaces

The following should be provided to the Commission:

Year/semester	1st half of 2004	Sweden
Tonnes:	633 651	Unit t
Average importprice:	81,3	Unit USD/tce

In order to calculate the average value for the Member State, the "import price" of cooking coal will be converted using the following reference grades and the mathematical formula (1):

→   Moisture (EO): 8%
The price will be corrected by 1% for each 1% difference.

→   Ach, dry (CO): 7,5%
The price will be corrected by 2% for each 1% difference.

→   Volatile matter, dry (MO): 26%
The price will be corrected by 0,3% for each 1% difference.

→   Sulphur, dry (SO): 0,8%
The price will be corrected by 5% for each 1% difference.

(1)   PO = P{1+1/100((E-EO)+2(C-CO)+0,3(M-MO)55(S-SO))}

PO = Average import price – coal import price in standard conditions above mentioned
P = Coal imported price
E = % water in the imported coal
C = % dry ash in the imported coal
M = % dry volatile matter in the imported coal
S = % dry sulphur in the imported coal

Reviderad

With the US dollar being the main currency in international coal trade and in order to ensure consistency with currency exchange rates, please provide the price information in US dollars. The Commission will undertake the conversion to Euros.

A. Hardcoal intended for the production of electricity and/or for combined heat and power generation.

The following should be provided to the Commission:

Year/semester	2nd half of 2004	Sweden
Tonnes:	159 647	Unit t
Net Low Calorie Value:	27,51	Unit GJ/t
Average importprice:	68,2	Unit USD/tce

In order to calculate the average value for the Member State, the "import price" of thermal coal will need to be converted using the price of the "tonne coal equivalent (tce)" as follows:

→ If the net low calorie value (NLCV) of a tonne hard coal is expressed in **GJ/t:**

Price per tce = $\dfrac{\text{Price per tonne} * 29,302}{\text{NLVC}}$

→ If the net low calorie value (NLCV) of a tonne hard coal is expressed in **Kcal/kg:**

Price per tce = $\dfrac{\text{Price per tonne} * 7000}{\text{NLVC}}$

B. Hardcoal intended for the production of coke for blast furnaces

The following should be provided to the Commission:

Year/semester	2nd half of 2004	Sweden	
Tonnes:	1 412 141	**Unit**	
		t	
Average importprice:		**Unit**	
	96,4	USD/tce	

In order to calculate the average value for the Member State, the "import price" of cooking coal will be converted using the following reference grades and the mathematical formula (1):

→   Moisture (EO): 8%
   The price will be corrected by 1% for each 1% difference.
→   Ach, dry (CO): 7,5%
   The price will be corrected by 2% for each 1% difference.
→   Volatile matter, dry (MO): 26%
   The price will be corrected by 0,3% for each 1% difference.
→   Sulphur, dry (SO): 0,8%
   The price will be corrected by 5% for each 1% difference.

(1) $PO = P\{1+1/100((E-EO)+2(C-CO)+0,3(M-MO)55(S-SO))\}$

PO = Average import price – coal import price in standard conditions above mentioned
P = Coal imported price
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Reviderad

With the US dollar being the main currency in international coal trade and in order to ensure consistency with currency exchange rates, please provide the price information in US dollars. The Commission will undertake the conversion to Euros.

A. Hardcoal intended for the production of electricity and/or for combined heat and power generation.

The following should be provided to the Commission:

Year/semester	1st half of 2005	Sweden
Tonnes:	184 170	Unit t
Net Low Calorie Value:	27,29	Unit GJ/t
Average importprice:	71,0	Unit USD/tce

In order to calculate the average value for the Member State, the "import price" of thermal coal will need to be converted using the price of the "tonne coal equivalent (tce)" as follows:

→   If the net low calorie value (NLCV) of a tonne hard coal is expressed in **GJ/t:**

$$\text{Price per tce} = \frac{\text{Price per tonne} * 29{,}302}{\text{NLVC}}$$

→   If the net low calorie value (NLCV) of a tonne hard coal is expressed in **Kcal/kg:**

$$\text{Price per tce} = \frac{\text{Price per tonne} * 7000}{\text{NLVC}}$$

B. Hardcoal intended for the production of coke for blast furnaces

The following should be provided to the Commission:

Year/semester	1st half of 2005	Sweden
Tonnes:	641 870	**Unit** t
Average importprice:	104,0	**Unit** USD/tce

In order to calculate the average value for the Member State, the "import price" of cooking coal will be converted using the following reference grades and the mathematical formula (1):

→   Moisture (EO): 8%
The price will be corrected by 1% for each 1% difference.

→   Ach, dry (CO): 7,5%
The price will be corrected by 2% for each 1% difference.

→   Volatile matter, dry (MO): 26%
The price will be corrected by 0,3% for each 1% difference.

→   Sulphur, dry (SO): 0,8%
The price will be corrected by 5% for each 1% difference.

(1)   PO = P{1+1/100((E-EO)+2(C-CO)+0,3(M-MO)55(S-SO))}

PO = Average import price – coal import price in standard conditions above mentioned

P = Coal imported price

E = % water in the imported coal

C = % dry ash in the imported coal

M = % dry volatile matter in the imported coal

S = % dry sulphur in the imported coal

Malin Lagerquist/STEM
2007-02-12 09:47

To   sven-olov.ericson@industry.ministry.se

cc

bcc

Subject   Rapportering av import av stenkol enl rådets förordning 405/2003.

Hej Sven-Olov!

Här kommer rapporteringen av statistik över import av stenkol enl rådets förordning405 /2003 samt Energimyndighetens regleringsbrev uppdrag 17 "stenkol". Orginalhandlingarna kommer på posten.

Vänliga hälsningar
Malin Lagerquist

Missiv 1 2007.doc   Kolrapportering 2a halvåret 2006.doc   Reviderad kolrapportering 1a halvåret 2004.doc

Reviderad kolrapportering 1a halvåret 2005.doc   Reviderad kolrapportering 2a halvåret 2004.doc

Reviderad kolrapportering 1a halvåret 2006.doc

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