

Report on Bachelor Thesis

Institute of Economic Studies, Faculty of Social Sciences, Charles University in Prague

Student:	Martina Badáňová
Advisor:	PhDr. Ladislav Krištofuk
Title of the thesis:	Analysis of gasoline and diesel prices in the Czech Republic

OVERALL ASSESSMENT (provided in English, Czech, or Slovak):

The bachelor's thesis „Analysis of gasoline and diesel prices in the Czech Republic“ analyses politically and socially interesting topic of reaction of gasoline and diesel prices to the changes to the prices of crude oil as their practically sole production factor and cost. Using asymmetric cointegration techniques and error correction models, the author finds that even though the reaction of the decreasing prices of oil is slower than the reaction to the increasing prices, it is not a statistically significant difference.

The thesis is very nicely written and it reads well. Not only the application part, which is evidently the most important one, is well written and takes all necessary steps in the cointegration methodology, the thesis also provides a very detailed literature review together with a description of the Czech fuels market and its important characteristics.

Of course there are several topics, which might have been touched in the thesis but these are rather more advanced ones which can be good topics for further research e.g. in the master's thesis of the student. These are, for example, fractional cointegration of the series, long-range dependence of gasoline and diesel prices, more detailed distribution properties, power-law cross-correlations, etc. However, it is needed to be stressed that for a bachelor's thesis, the author did an excellent job and didn't fall into any trap of cointegration methodology.


For the reasons given above, I propose **A (výborně)** as a final mark if the thesis is successfully defended. Further, **I propose the thesis for the Dean's reward for an outstanding bachelor's thesis.**

SUMMARY OF POINTS AWARDED (for details, see below):

CATEGORY	POINTS
<i>Literature</i> (max. 20 points)	20
<i>Methods</i> (max. 30 points)	30
<i>Contribution</i> (max. 30 points)	28
<i>Manuscript Form</i> (max. 20 points)	18
TOTAL POINTS (max. 100 points)	96
GRADE (1 – 2 – 3 – 4)	1

NAME OF THE REFEREE: PhDr. Ladislav Krištofuk

DATE OF EVALUATION: 2.9.2012



Referee Signature