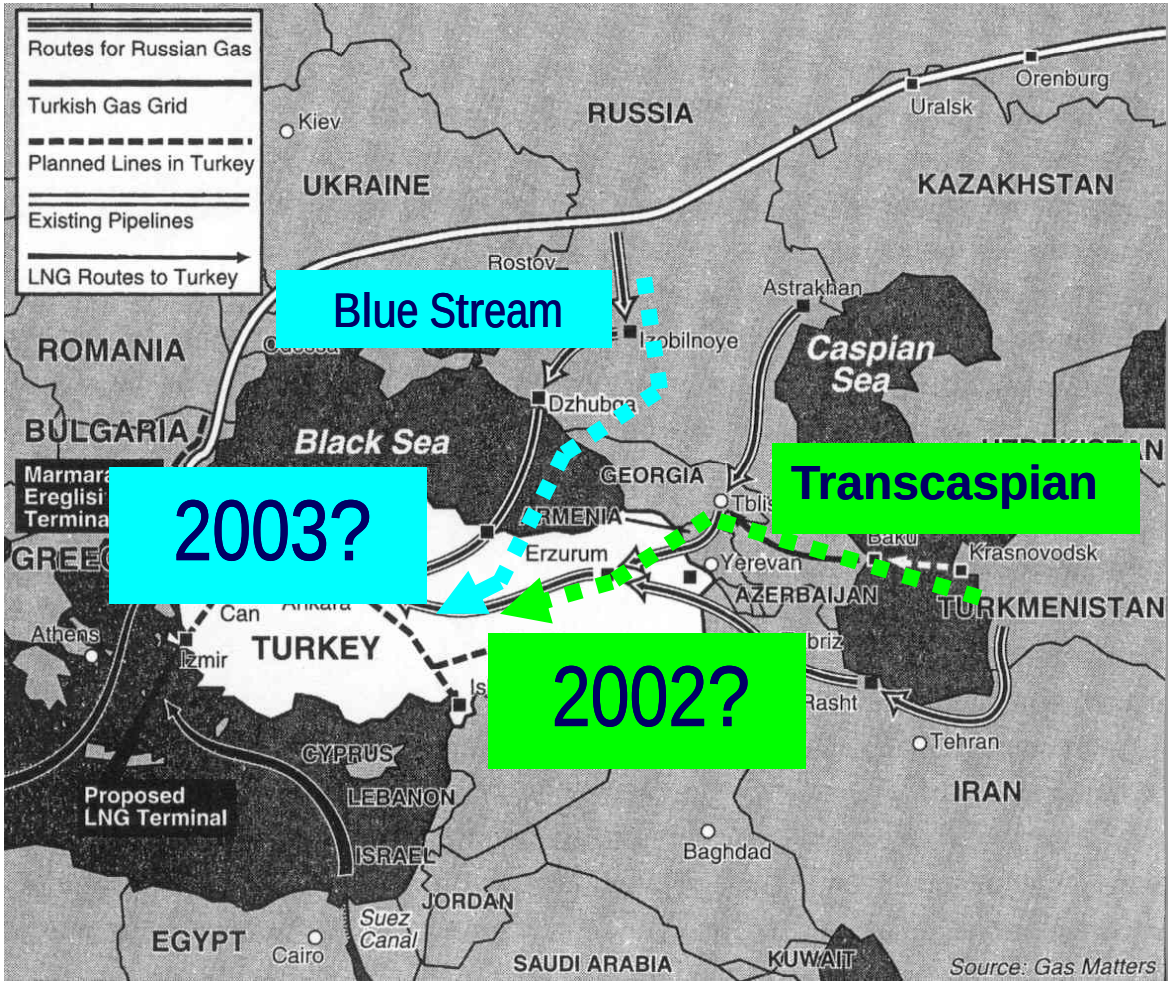
Arkady Kryazhimskiy

Optimal Development and Seeds of Change in Economic Trends

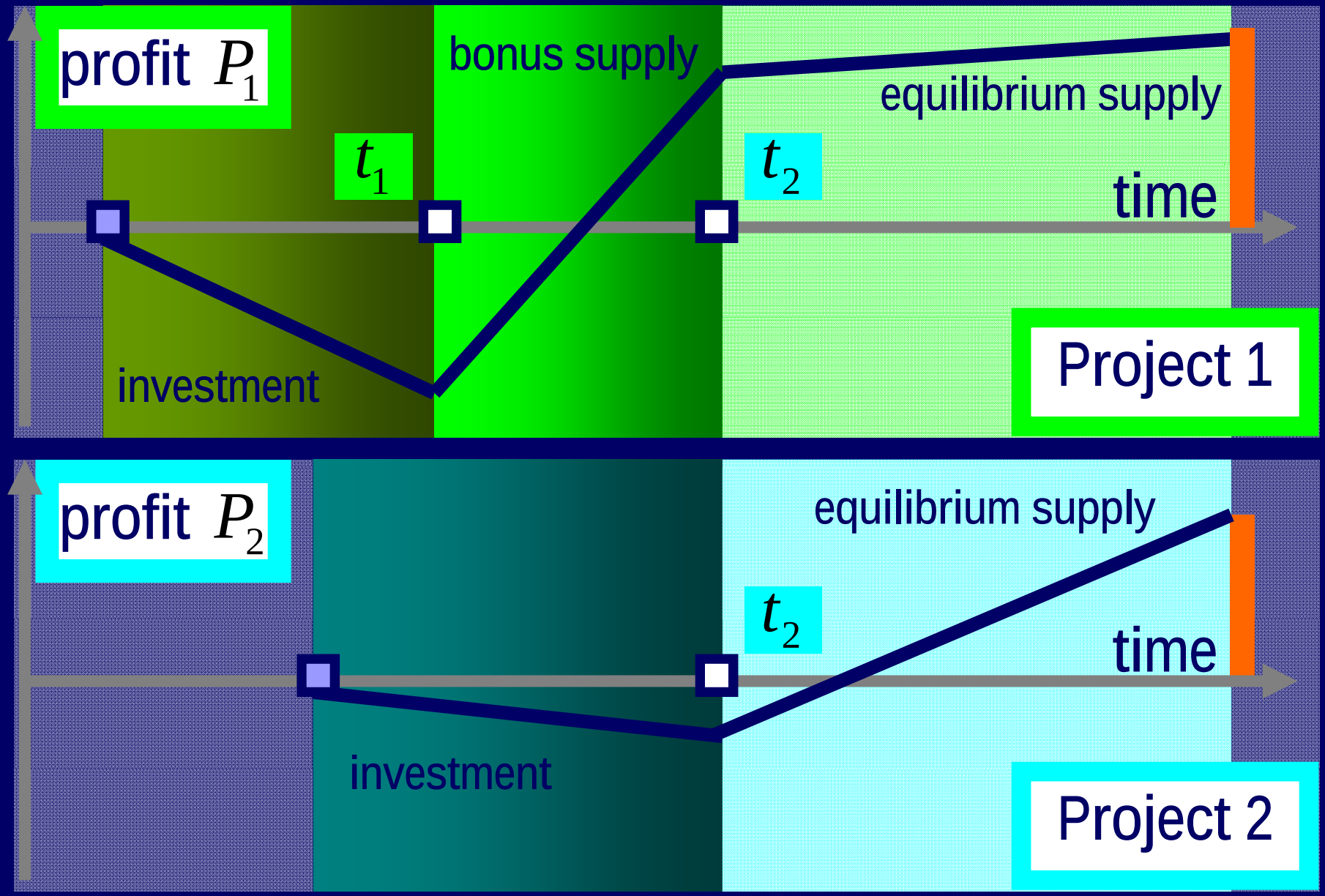
Trieste, October 4, 2011

Competition

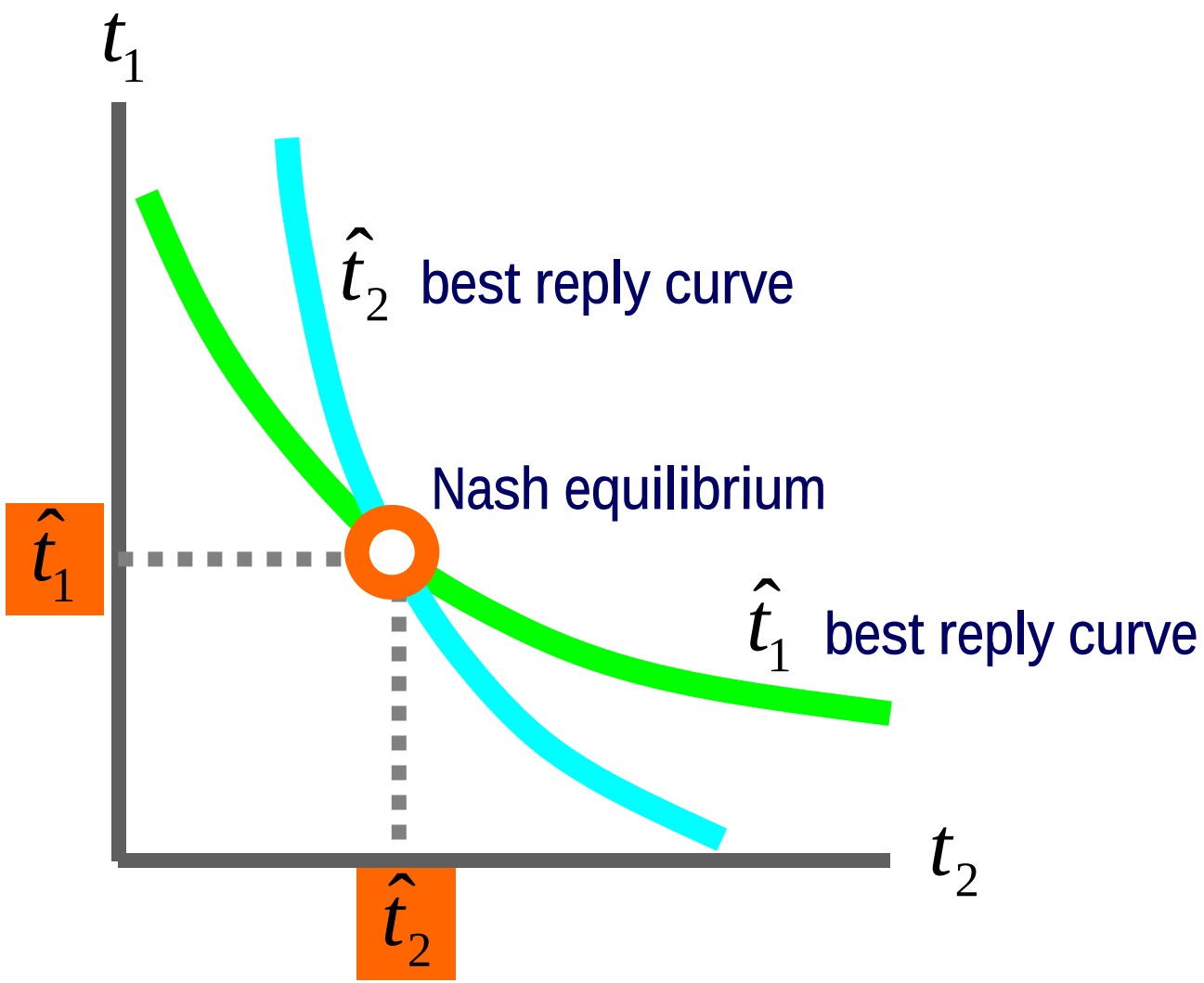
Turkish gas market, 2001



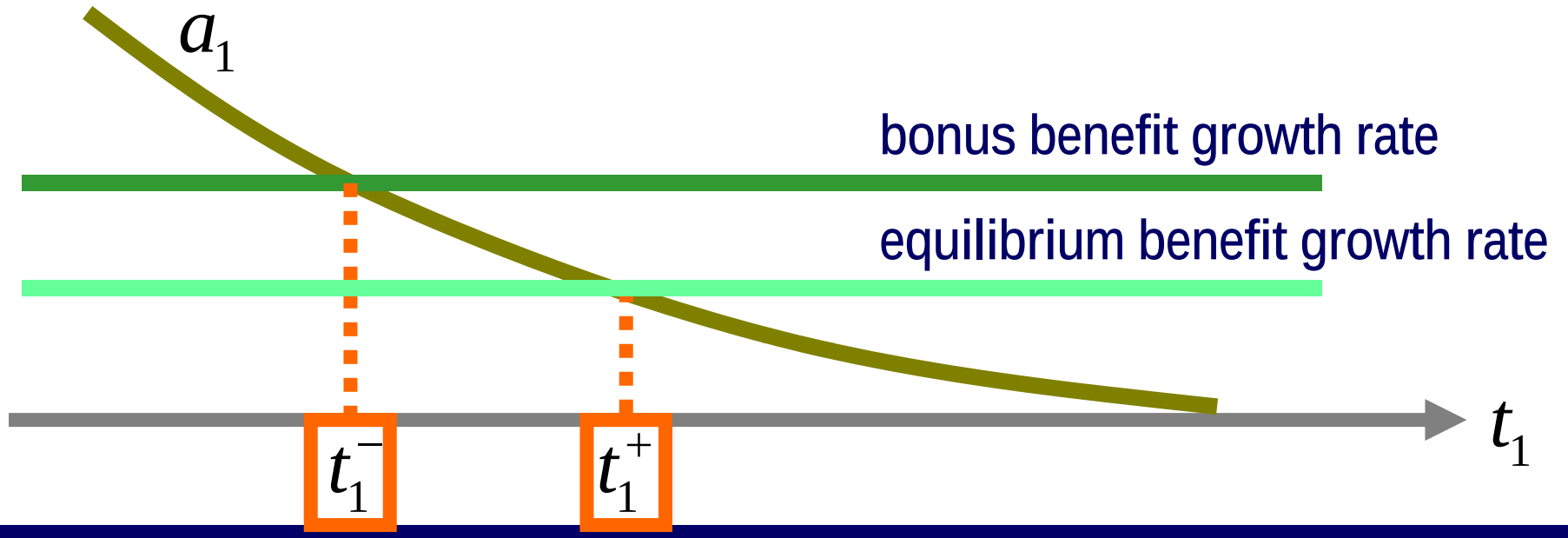
Competition



Competition



Competition



$$P_1 = -C_1(t_1) + B_1(t_1, t_2)$$

cost benefit

$$\partial P_1 / \partial t_1 = a_1(t_1) - b_1(t_1 \mid t_2)$$

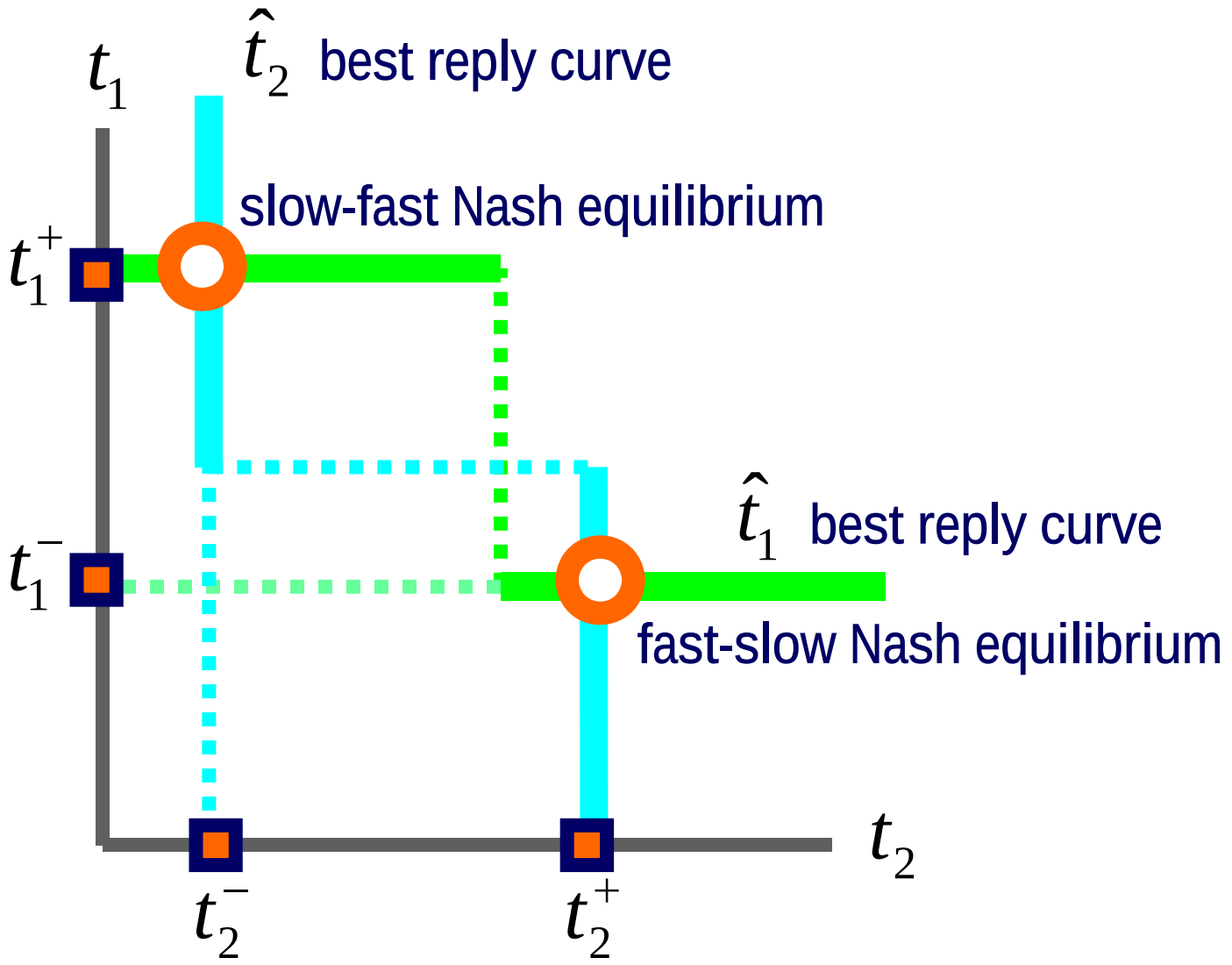
$$C_1(t_1) = C_1^0 - \int_0^{t_1} a_1(t)dt$$

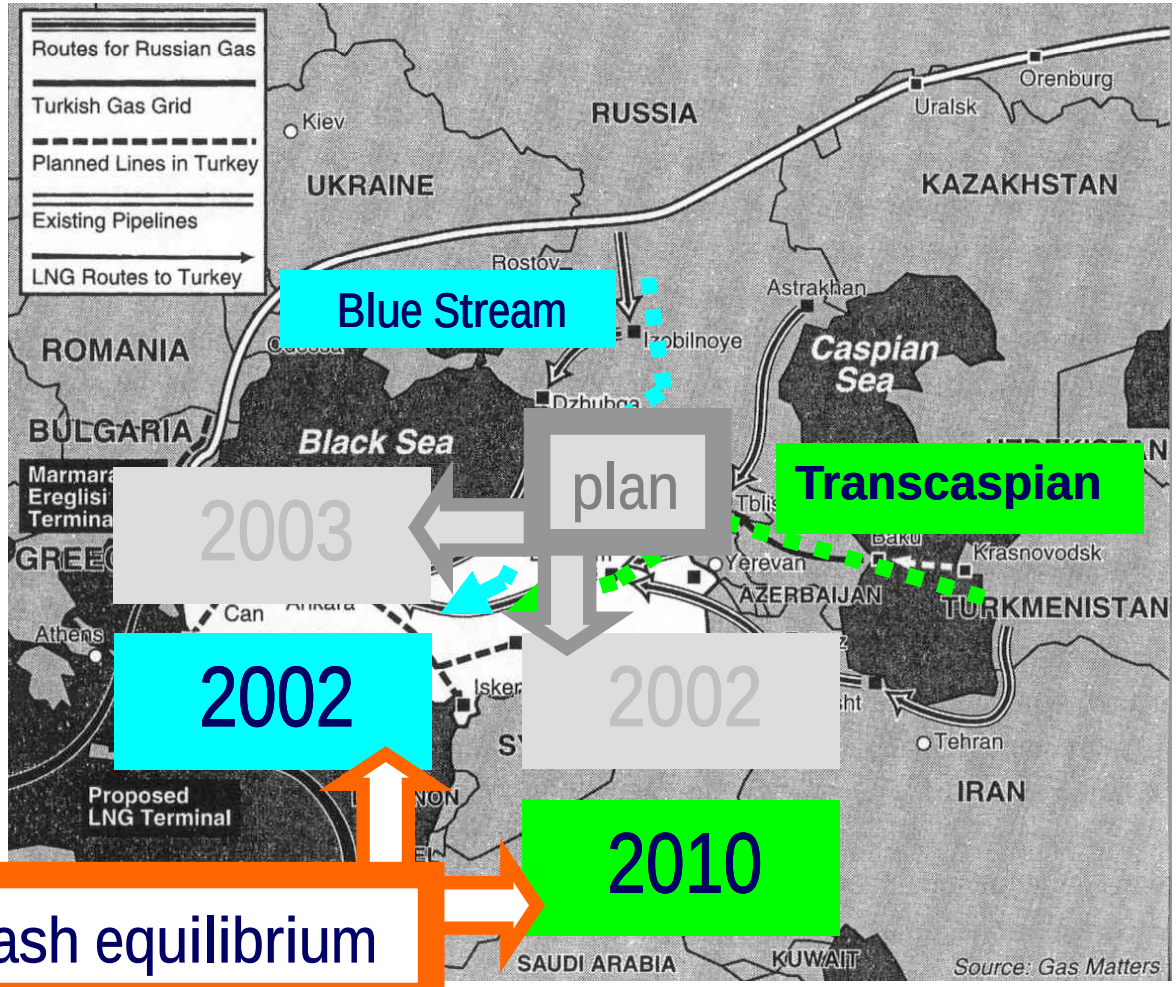
cost reduction rate

$$B_1(t_1, t_2) = \int_{t_1}^{T} b_1(t \mid t_2)dt$$

benefit growth rate

Competition



Competition

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