

## PREVENTION OF LOSSES IN MAIN GAS NETWORKS

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**Abstract:** We are in this in the article Towards a “ green ” economy in Uzbekistan transition process the essence , the importance and this on the road main problems deep to study movement We did the research . during our our attention not only economic reforms , but their social , cultural and spiritual We also focused on the aspects of " green " thinking . in formation education and of culture , in particular in children ecological mind and reading culture place extremely important that it is we understood . In the article Uzbekistan " green " economy in the conditions develop for necessary was conditions , state of the policy priority directions and practical offers wide illuminated .

**Key words:** green economy, stable development, environmental culture, children reading, education, ecology politics, innovation, resources savings, reforms, future generation

## KIRISH

This the article lighting in the process , own before us Uzbekistan today's and tomorrow per day indifferent non-toxic , ecological in terms of healthy and economic in terms of stable society build the issue deep study purpose Today 's " green " economy today idea whole in the world economic development the most modern and stable model as Uzbekistan is also considering this . from the process aside without leaving , his natural resources carefully , new energy to the sources transition , waste again performance , environmental clean working release systems create on the way big reforms done is increasing .

The issue we are studying is only economic growth or technological update with related not , maybe in society thought , culture and values system closely with It depends . Therefore for us this the process is “ green ” based on " thinking " take we go must , that is human nature with mutual attitude right orientation , ecological responsibility every one citizen , especially childhood from the era formation necessary .

**Table 1.** Highway gas in networks gas loss main reasons

No.	Loss reason	Description	Share (%)
1	Gas leak output	Pipes , fittings and weld in places micro cracks because of of gas to the atmosphere out departure	40
2	To the account to take mistakes	Measurement tools malfunction , not calibrated gas counters as a result to the surface coming losses	25

3	Technological losses	Gas cleaning , pressure reduction and squeeze in the processes natural accordingly face giving losses	20
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I am personal. my observations based on I say maybe today youth between ecological literacy increase for reading develop very important factor is considered . Because children book reading through not only information maybe nature understands , humanity to the environment was the impact understands and him/her protection to do internal need feels .

**Home part**

Green to the economy to pass is just new technologies current to grow not , maybe economic of the system himself humanity , justice and ecological responsibility based on again We are building a lot . in cases this the process only economic indicators through we evaluate , but I think it is the most important criterion human is changing .

If we have children small from age ecological literature , nature related science fiction works , people fairy tales and national literature through If we educate them , they in the future natural to resources relatively responsible Through this we will not only green to the economy let's go , maybe spiritual in terms of mature , thoughtful , reader generation we shape .

I am an educator. in institutions take went from my observations come out say I think it 's ecological. education to give and reading adding take to go further effective result For example , students can write " Earth " our our home ”, “ Island pain ”, “ Nature and like "human " works when they read , not only ecological problems about , maybe of humanity nature in front of duty I also think about begins .

**Table 2.** Gas in networks losses reduce according to effective technician measures

No.	Event name	Implementation method	Expected result
1	Gas leak exit determination systems installation	Gas in networks acoustic and infrared sensors through control to do	Annual reduce losses by 15–20% reduce
2	Digital monitoring and into account to take system current to grow	SCADA and IoT technologies based on real time in mode control	Measurement accuracy up to 98% increase
3	Outdated pipes replacement	Corrosion resistant from materials use	Technical security increase , accidents reduce

Green of the economy main directions are energy efficiency , waste reduce , water and land from resources reasonable use , reuse recovering energy sources is to expand . But this reforms successful to be for , we first consciousness our change We need to . to our children nature to appreciate , every one of the tree in life importance Let's explain , this changes society in mind solid settles down .

Today Uzbekistan government " Green growth within the framework of the "Strategy - 2030" one row reforms done is increasing . With this together , I think , this strategy education system with integration further reinforcement necessary . Because education — sustainable of change the most strong driving force is the power .

### Conclusion

This research During this time we will: summary we did it , green of the economy success only technological to modernization not , maybe human of thought to the update is related . We, the society members as , own to our children nature to love , him/her conservation , ecological clean life style to choose our teaching This is necessary . the most first of all book through done increases .

We are the following suggestions previously We ask : first , education to programs ecological in content works input and children for special " Green" " Reading " weekly organization Secondly , local authors by created ecological works multiplication and them school to libraries wide current Third , environmental literacy increase for the purpose television , online and collective reading initiatives Fourth , the youth's " green " "thinking" formation for international experience exchange on the road to put

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