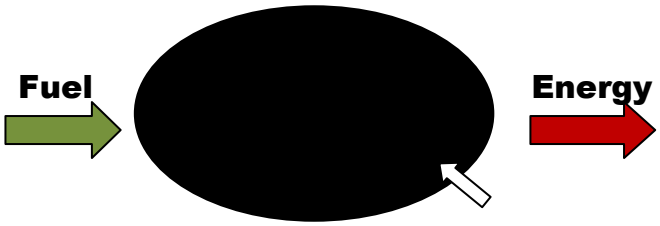
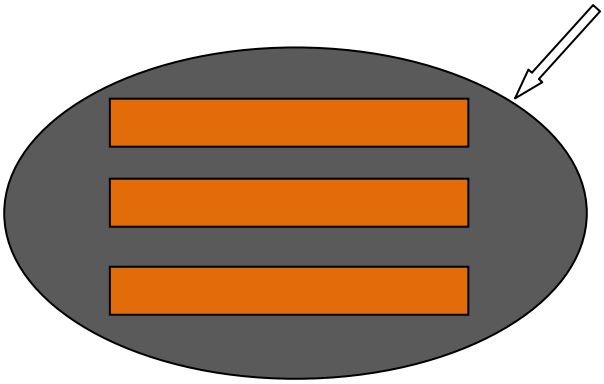
Quick initial evaluation of investment efficiency
of TRGA technology

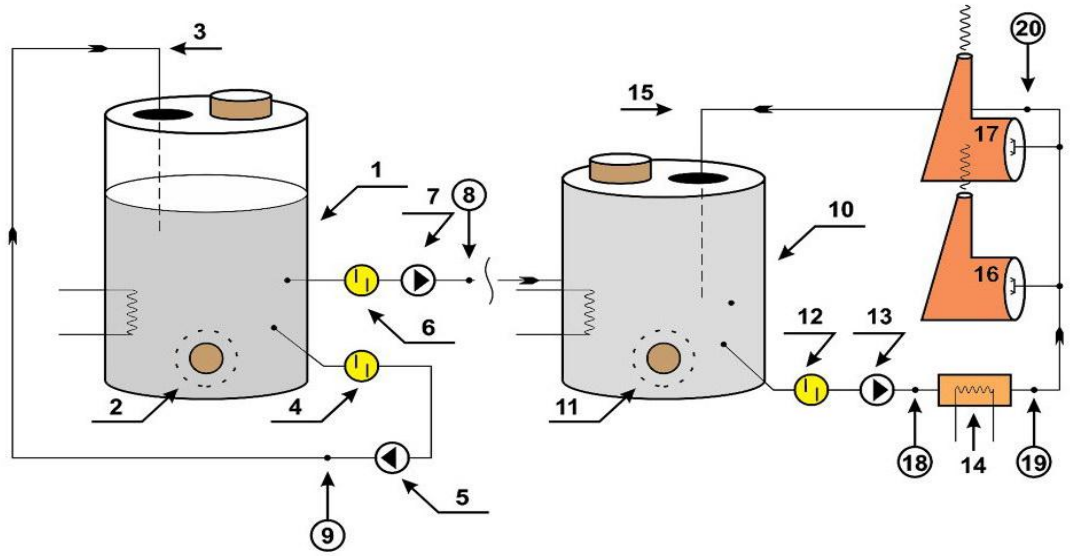


Some people think, that power station is a black box



In fact, this is the place where several parallel blocks work (usually the same)

Each Block is a combination of Setling Tank, with recirculation line, + Day Tank, with filter, pressure pump, recirculation line and heater + Boiler with a set of atomizers. **It's simple. It is beautiful and reliable.**



Each Block is easily described by any client's engineer, by simple answers to our simple and exact questions, which are located in our questionnaire.

This way you accurately describe all important elements of fuel line.
Please attach a **valid analysis of your fuel**
and your **full fuel scheme**.

Many clients want to **quickly evaluate the cost and investment attractiveness** our project to upgrade their boiler room with our systems. Often they do not have the time, knowledge and authority to complete a large questionnaire, what to do?

There is a simplified way for a rough assessment of our project (price and payback).

1. **The whole project consists of 4 main elements.**
1.1. Our individual technical solution.
1.2. Our (main) equipment (which we manufacture and supply).
1.3. Additional equipment which can be bought locally - pumps, filters, pipes, valve.
1.4. Installation works, which may be made by the custome staff. P.3. and p.4 may also can be executed by us, it will increase the initial cost of the Project.

2. **Project Price** = cost of main equipment + auxiliary equipment + installation work.
To estimate the initial **specification /cost** volume of the necessary equipment, **just answer on these 15 simple questions** (for each energy block) :

- fuel consumption per boiler (17) per hour - min./max.;
- volume of Setling Tank (1) and the nature of its filling (smoothly or in steps);
- presence of recirculation line (3) on the Setling Tank and its productivity;
- volume of Day Tank (10) and the character of its filling (smoothly or in steps) ;
- availability of the recycling line (15) and its productivity;
- real performance of the pressure pump (13) to the boiler;
- fuel preheating temperature at the finishing preheater (14);
- presence of the valve regulator (20), and the fuel return line from Day Tank;
- pressure at the nozzle min./max.:
- nozzle cleaning interval;
- boiler cleaning interval and weight of unburned bitumen from the boiler;
- real, detailed and complete fuel specifications;
- scanned copy of the complete fuel circuit of each energy block, together with it specifications, in jpg format in English;
- amount of energy block.

3. Than, we'll know **initial cost of our main equipment**, we will create a **list of additional equipment** and inform you list of **works** need to be done for our project (by your Mounting Station Group).

This gives a rough estimate of the cost of the project and its payback period. Rough initial estimate. It does not cancel filling out the main questionnaire later.

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