

Report on the progress of work on eliminating the consequences of the accident at the Chernobyl NPP

May 6, 1986

Secret

As of 6:00 AM on May 6 of this year, radiation levels in the accident zone ranged from 20,000 to 10,000,000 $\mu\text{Sv/hr}$, in Pripyat 6,000–80,000 $\mu\text{Sv/hr}$, and in Chernobyl 200 $\mu\text{Sv/hr}$.

Within 24 hours, the evacuation of residents from Chernobyl and the Chernobyl district to the Borodyansky district of the Kiev region was completed, as was the removal of cattle (19,000 heads). Forty-four people, including two children previously evacuated from Pripyat, were transported from the Ivankov district to Kiev for hospitalisation.

During the investigation into the possibility of a technological violation of experimental work at Unit 4, which was the cause of the accident, data was obtained indicating that in July 1982 and December 1984, the organization "Dontekhenenergo" had already conducted experiments at Unit 3 similar to the experiment conducted on April 26 at Unit 4.

In this regard, measures have been taken to re-verify this information and to search for documentation on the progress and results of the experiments at Unit No. 3, in order to assist the Commission in establishing the true cause of the emergency. In Donetsk, Dontekhenenergo employees Antonovich, Panchuk, and Nikitochkin, who conducted the experiment on turbogenerator No. 8 under Metlenko's supervision, have been questioned. All of them deny any technical violations during the experiment.

[This is a VERY interesting note. The fact that exactly the same experiment was previously conducted at the Chernobyl Unit 3 was not mentioned earlier and is not mentioned in any subsequent documents. The only likely difference on 26th of April 1986 at Unit 4 was that the reactor was operated in a "low power" mode for many hours prior to the experiment.]

Work continues to prepare the conditions for eliminating the consequences of the accident. In this regard, to prevent a possible thermal explosion under the reactor, the Government Commission is considering one option: penetrating the reactor's lower zone to pump water from the liquid-solid waste storage facility (LSWSF) of Unit 4. The excess waste is expected to be pumped through the industrial storm sewer system to the LSWSF of Unit 5, which is currently under construction.

The technical feasibility of the method of pumping water from the pool, despite high radiation levels and other objective difficulties, has been recognized as feasible.

With the participation of a consultant from the First Main Directorate of the KGB of the USSR and other specialists, we are preparing the initial data for the Government Commission based on the materials received overnight from the KGB of the USSR.

The situation in the areas adjacent to the accident site is under control.

Deputy Chief of the 6th Directorate, Deputy Chairman of the KGB of the Ukrainian SSR KGB of the USSR Major General V. Khapaev