

28 August 2022

The test production of Olkiluoto 3 continues

The automation updates at the Olkiluoto 3 (OL3) plant unit have been completed. The test production continues with tests at a power level of 60 percent. During this time, the plant unit produces approximately 850 megawatts (MW) of electricity to Finland's national grid between the tests.

Automation updates were mainly carried out at the turbine, while some other updates also took place in the process automation on the reactor side. OL3's regular electricity production, i.e., normal operation, is to start in December 2022.

The test production programme's remaining tests at a 60 percent power level consist of three main areas: the testing of moisture separation and reheating systems under various operational occurrence scenarios, function testing of turbine valves, and testing the planned change to house load operation.

The purpose of the test production phase is to put the plant unit through different tests at varying power levels. According to the current production plan of the test production phase, tests at an 80 percent power level will take place in September and tests at full power in the beginning of October. The production forecasts may change due to the needs that emerge during the test production phase. Any needs for repair, maintenance, or inspection work identified in the tests are addressed during the test production phase. This ensures predictable and stable electricity production for the next 60 years.

The production forecasts can be followed on our website at:
<https://www.tvo.fi/en/index/production/plantunits/ol3/ol3forecast.html>.