First waste-to-energy power station put into operation in Vietnam

Vietnam has successfully produced electricity from household and industrial waste as a newly-generated power supply has come online with the national electricity grid.

On Wednesday, August 3, the Ho Chi Minh City Urban Environment Management Company held a conference at a waste treatment unit in the city’s Binh Tan district to introduce the technology that produces electricity from waste.

For almost a fortnight, from July 20 till now, the test run of the first turbine of the waste-powered electricity plant has been successful. The plant can produce 14,400KW a day when all the three turbines are in full operation.

It is estimated that the second turbine will start running in mid 2006 with the third coming online by the end of 2006.

The recycled waste-powered electricity plant is constructed and provided equipment by the Ballast Nedam Vietnam Company of the Netherlands.

According to scientists, this kind of power plant is not reliant on natural gas for fuel, thus, its average cost per watt would be about half the price of electricity produced by other plants.

(Reported by M.Vong – Translated by Minh Phat)

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