

RESOLUTION NO. 1905

August 8, 2006

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF PUBLIC UTILITY DISTRICT NO. 1 OF BENTON COUNTY, SUPPORTING EFFORTS MADE TO DETERMINE THE POTENTIAL OF THE FAST FLUX TEST FACILITY TO ANCHOR THE GLOBAL NUCLEAR ENERGY PARTNERSHIP, (FFTF FOR GNEP) THAT MAY LEAD TO AN IMPROVED ECONOMY AND JOB CREATION

WHEREAS, As part of the Presidents *Advanced Energy Initiative*, whose purpose is to develop innovative advanced reactors and new methods to recycle spent nuclear fuel *Global Nuclear Energy Partnership* (GNEP), announced February 6, 2006, it will develop and demonstrate Advanced Burner Reactors; AND

WHEREAS, Testing and certification of nuclear fuels and materials require an equivalent Fast Flux Test Facility reactor; AND

WHEREAS, The Fast Flux Test Facility is a sodium cooled fast neutron test reactor located in the 400 Area Complex at Hanford. FFTF is ideally suited for this new mission; AND

WHEREAS, Use of existing facilities, including FFTF, at the Hanford 400 area complex will have a cost savings to our nation on the order of \$10 billion when compared to other sites within our nation; AND

WHEREAS, The Advanced Burner Reactor will build an improved nuclear fuel cycle that enhances energy security and enhances nonproliferation; AND

WHEREAS, Recycling spent nuclear fuel will enable a nuclear repository such as Yucca Mountain to handle U.S. waste for a full century; AND

WHEREAS, The Tri-Cities, Washington area has unique facilities, qualified scientists, engineers and labor that are needed to fully participate in Generation IV and GNEP advancements; AND

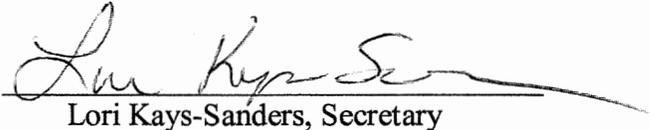
WHEREAS, FFTF for GNEP mission expands the job creation horizon for thousands of highly skilled workers and advances education in the sciences and in the trades; AND

NOW, THEREFORE BE IT HEREBY RESOLVED that the Commission supports efforts made to determine the potential of the Fast Flux Test Facility to anchor the Global Nuclear Energy Partnership, (FFTF for GNEP) that may lead to an improved economy and job creation.



Robert E. Bertsch, President

ATTEST:



Lori Kays-Sanders, Secretary