“Today’s announcement between the P5+1 and Iran is a historic accomplishment. Building on the Lausanne framework, it will ensure that Iran’s nuclear program is – and will remain – a peaceful one, or that the international community will have more than enough time to respond if Iran’s program proves otherwise. This deal will extend the time it would take for Iran to produce enough fissile material for a first nuclear explosive device to a year for at least ten years, from the current breakout time of just two to three months.

Drawing on the vast scientific and technological expertise from across the Department of Energy’s National Laboratory system, Department and Lab experts helped shape the nuclear negotiations through rigorous technical analysis. The Department of Energy backs the deal and stands ready to assist in its implementation.

This agreement will be implemented in phases – with some provisions in place for 10 years, others for 15 and others for 20 or 25 years. Iran has committed to the Additional Protocol indefinitely as part of its adherence to the Nuclear Nonproliferation Treaty regime.

This agreement is the result of tireless work from our experts at the Department and the National Labs, our interagency colleagues and specifically, Secretary of State John Kerry and Under Secretary of State for Political Affairs Wendy Sherman. The U.S. multi-agency delegation worked together collegially and seamlessly, and the P5+1 displayed remarkable cooperation and cohesion throughout this complex endeavor. These are tributes to Secretary Kerry’s personal commitment and leadership.

I also want to thank the Head of the Atomic Energy Organization of Iran Ali Salehi (MIT PhD ’77) for his dedication to this process. His professionalism, dedication and commitment to advancing Iran’s nuclear science and education programs, while at the same time building the international community’s trust in Iran’s nuclear program, were key to this agreement.
This is a good deal for America, for our allies, and for our global security. Most important, this deal is based on hard science and analysis. The facts of this agreement meet the nuclear objectives set down by President Obama: verification of a peaceful Iranian nuclear program and sufficient lead time if it proves otherwise.