



## Providing Job Opportunities in Ohio and Kentucky

EM Recovery Act funding has been allocated in full to both the **Portsmouth and Paducah Gaseous Diffusion Plants, \$118 and \$79 million, respectively**; with Portsmouth (located in Ohio) having nearly \$59 million obligated to contracts and Paducah (located in Kentucky), over \$30 million. With dozens already hired, about 200 jobs are expected to be created or saved at Portsmouth and about 150 jobs created or saved at Paducah.

### Portsmouth Site in Ohio

Recovery Act funding is the key factor in **43 new employees** currently being hired at the Portsmouth Gaseous Diffusion Plant, many of these employees coming from corporations that have experienced recent layoffs. In support of **EM's number one priority, safety**, each employee is required to complete an initial five to six weeks of training, which includes safety and job-specific technical training.

The new employees will support projects to decontaminate and decommission an electrical switchyard, a cooling tower complex, the former X-760 Chemical Engineering Building, and the removal of excess uranium materials currently being stored at the site in the Uranium Management Center. Additional Recovery Act work will include the removal of the contaminant source for the groundwater plume beneath the area of the former X-701B Holding Pond.



Cooling tower complex (foreground) and electrical switchyard (in the distance) to be decontaminated and decommissioned

#### Working Towards the End Result

- Recovery Act work will create or save **200 jobs** at Portsmouth
- Multiple buildings and an electrical switchyard** will be demolished
- About **one-third of the total inventory in the Uranium Management Center** will be dispositioned
- Contaminated source removal** from X-701B groundwater plume



C-410 Feed Plant slated for demolition

### Paducah Site in Kentucky

Recovery Act funding received by Paducah has opened up employment opportunities for contractors to begin hiring about 150 employees to accomplish the work at the Paducah Gaseous Diffusion Plant. These workers will support the removal and disposal of large process equipment and the demolition of chemical processing facilities.

**The first eight people hired** to accelerate the removal of inactive facilities at the Paducah Gaseous Diffusion Plant are already on the job, after completing the six-week training program. **With safety as EM's first priority**, the training program includes more than three weeks of training regarding safety when working around nuclear and chemical hazards. **Eleven additional workers** were hired in the last month, with more hires expected in the coming months.

Work has begun on the removal of the C-410 Feed Plant, a 250,000 square-foot facility whose demolition is being accelerated by the Recovery Act. Other facilities to be demolished at the site include the East End Smelter and the Uranium Metal Reduction Plant. All three facilities were used in the early years of operation of the uranium enrichment plant, but have been shut down for decades.

More information about Portsmouth and Paducah can be found at <http://www.pppo.energy.gov/>.

*"As significant as the \$79 million of new funds are to accelerating our current schedule, safety is still our first priority."*

Reinhard Knerr  
DOE's Site Lead at Paducah

#### Working Towards the End Result

- Recovery Act work will create or save about **150 jobs** at Paducah
- Multiple buildings** will be demolished
- Several buildings** will be cleaned up in preparation for demolition

