APPENDIX 10

# SUMMARY OF RESPONSES FROM KICKOFF MEETINGS

# Appendix 10

# Summary of Responses from Kickoff Meetings

**List some ideas you have about the role the site plays in your vision for the future.**

(*Responses are transcribed and arbitrarily numbered)*

**Chillicothe Responses**

1. The site could be a very attractive site for industrial and manufacturing facilities. I would like to see the site developed for industry. Possible ideas:
    - A nuke power plant, as well as research and development for alternative energy.
    - The site could be used for manufacturing and developing more fuel efficient automobiles.
    - Regional recycling center.
2. The DOE facility holds an integral position in the future of Pike County. The focus of the DOE would be toward the development of new sources of energy. The OSU Extension Center has an incubation center where new ideas can be formed and focused. A research facility on site where prototypes of the ideas the come from the incubation center can be made and experimented. Finally, the successful prototypes can be implemented full scale in the secure section of the facility. The DOE facility is the idea place for the research and implementation of new energy technologies. Due to the electrical infrastructure already in place, the access to the underground river, access to highway and railroad. In particular, if interest in clean coal were to be sparked again, the DOE facility is in the ideal location in between the two major coal veins in the University States and is the only DOE facility location in reasonable distance for the coal veins where DOE could directly inject money into production.
3. New industry at the Piketon site will be critical to economic development in the region. Capitalizing on the resources at the site is key to maintaining and increasing opportunities for good, high-paying jobs. Economic conditions will determine population shifts, property values and the condition of community resources. The clean-up will drive the local economy and be important to the reuse of the land.
4. Magnet for high-quality jobs in advanced energy technologies.
5. Ideas include:
    - Hub of industry/business
    - Existing infrastructure is employed by new industry
    - Several relatively large operations integrate with smaller firms for supply chain
    - Site of innovation
    - Uses new technology/ stays at fore of tech change

- Includes green energy operations
- Provides jobs for a wide spectrum of skills/education levels

6. Responses include:
    - The clean-up mission could serve as a catalyst for re-industrialization.
    - Nuclear Renaissance
    - Economic growth
    - Increased educational levels with increase in adult educated households.
    - Boost morale and optimism.
7. The largest competitive advantage that the site has is that the community has become accustom to having a nuclear facility as a neighbor. One of the largest challenges a new nuclear plant has is siting or being accepted by the community. This site should leverage the community acceptance of the nuclear industry to attract other nuclear facilities (power, spent fuel storage, fuel recycle).
8. The site provides a large number of jobs with high salaries. This provides a huge impact to the area economies. Taxes, support companies, which is the basis of support for healthcare and the school systems. So without this type of future vision in southern Ohio is in for a long term recession. So the site needs to continue to be the leader in providing this source of skilled employment.
9. Responses include:
    - Education
    - All Glatefelter, D&D Corporations gives back.
    - Colleges act as interface/support/implementation.
    - Schools K-12 support through Board of Education.
    - Community Leaders Support
    - Elementary education programs (Science, radiological programs) in the 4-counties.
    - High School leadership programs
    - College Intern programs
    - Science fair support.
10. Responses include:
    - Stability – maintains-creates the possibility for all types of stability relating to:
        - Jobs
        - Schools
        - University education (OSU, OU, Shawnee State, Cincinnati, Battelle Labs)
    - Springboard- because of stability.
        - Be a think tank environment relating to university co-operation.
        - Visions with DOE not just nuclear but energy in general
    - Outisde the box – partner with DOE and any project for the future.
11. Responses include:
    - Support a metal recycle plant. This could provide more work. This would also provide building material at all nuclear sites. Also would reduce cost of shipping waste out of state and use the savings to improve infrastructure and manufacturing development.

- Support to build a nuclear power plant (maybe multiple modular units). This would reduce the reliance on foreign oil. It would also provide work. Ideally it could be used to reduce overall cost of energy.
- Support for a nuclear focused training center. This would provide an educated nuclear trained workforce to be used at the PORTS site. Training would include hands on skilled/simulated nuclear training as well as engineering and professional training. Ideally this could be the training grounds for the country and all nuclear sites.

12. Responses include:
    - Industrial campus – bring S.E. Ohio on an equal playing field with the rest of the world.
    - Create opportunities for all people to become a better citizen/responsible citizen.
    - Insure long term growth in all fields (Technical, management, and unskilled labor)
    - Jobs, Jobs, Jobs
13. Ideas include:
    - Creation and retention of jobs
    - Attracting new businesses –supply chain
    - Skilled workforce needed-training for those job skillset
    - Spin off job creation in the service area of the region
    - Purchasing of homes
    - Dollars into communities help with the social services
    - Create the opportunities
    - More spending
    - Quality of life
14. Very significant in future growth, economic development, education improvement and cultural activities in the community. Will spur other development in the region.
15. Responses include:
    - Jobs
    - Educational attainment increase
    - Reduce crime

**Portsmouth Responses**

16. Unfortunately, I feel very conflicted on how the site will play into our future. On one hand, it could increase jobs, but on the other, I think if the site is to be used for energy production, conversation, etc., the community and surrounding areas must be informed of the potential environmental implications. Further, those implications must be presented in a transparent and truthful manner. This region is too often exploited for its resources. Perhaps the creation of some wetlands on site would help with some of the water/soil contamination issues.
17. Responses include:
    - Jobs for younger skilled workers but would have to be safe without possibility of causing health problems.
    - Education-money and support would come from taxes and the PORTS site would bring money.

- Transportation routes could be developed/reinforced to support needed infrastructure as businesses became established in the renewables; solar, wind, geothermal
- The worst possibility would that this already developed "self-contained" city [as Scott put it] is left to disrepair and crumbles down within the years while everyone argues about to do with it. But I do not support nuclear being developed. We are at a crossroad and can make the right choice for the future. This needs to stay industrial-but that doesn't mean more nuclear.
- Multiple uses in inner area and Heavier industry in outer area

18. My vision is that an authentic environmental cleanup of the site that place and a future use be made of the site that supports an environmentally sustainable future – that is, does NOT re-contaminate the site with more nuclear industry-related facilities. I envision the site being dedicated to real green energy production that will provide safe, good, paying jobs for our workforce.
19. Responses include:
    - Multi-faceted.
    - There may be an increase in job opportunities/job training
    - However, the environmental impact worries me. I am not completely sure of the potential impact that site may hold in the community. Community members also need to be aware of the environmental impact.
    - Is it possible to clean the area enough to create recreational areas?
    - Would restoring wetlands work in the long run at restoring soil?
20. Keeping an industrial base at the A-Plant site will help result all the issues that have been talked about so far at this meeting.
21. I believe that site should be cleaned up. It should transition from nuclear energy to green energy. Green renewable energy is the wave of the future. Nuclear power plants are declining. We could create long term and sustainable jobs if this site was manufacturing parts and pieces for renewable energy.
22. Responses include:
    - Employment – spreading the money around.
    - Better health, better schools,
    - Tax base from increased companies.
    - Drug and alcohol abuse reduced in a better economy, better outlook for life.
    - Many things though to be safe 50-60 years ago have been found to be injurious to humans now.
    - Many different types of jobs.
23. Responses include:
    - Provide electric power for industry
    - Provide a driver for education to aim for
    - Hub of industry – Grid, Railroad, Highways
    - Community to be financially vested in electric production.
    - Training center for industry and industrial safety (guard training, firefighter training, environmental compliance)

24. Responses include:
    - Determine how to utilize the assets of the site to align with technological advances.
    - Activities at the site create opportunities for support industries within the four county region.
    - Several smaller operations as opposed to one large entity.
25. It will provide better jobs, which in turn provide better schools, and better roads, better healthcare. If people have these better it will provide a lot of income from taxes that people make and spend and will make everything in community much better, from jobs, schools, and housing and all above.
26. Better paying jobs for local people cuts down on the fuel consumption of driving to Columbus, Cincinnati, Dayton, or the larger cities. More money spent locally.
27. Responses include:
    - More local jobs.
    - More money local creates more jobs.
    - People will not move to bigger city.
28. Responses include:
    - Clean energy park
    - Growth engine for future clean industry
    - Stable jobs for the next 10-15 years
    - Attract highly educated younger people to come to state
    - A national energy research and training center
    - A demonstration LLW disposal facility that incorporate remote sensing technologies and performance monitoring systems.
    - Recycling technology development facility.
    - Climate control technology development facility to provide support to agricultural industry.
    - Energy economic research institute.
29. Responses include:
    - Create jobs
    - Less expensive energy
    - More diverse population
    - More housing
    - Improved health conditions – less coal burning
    - Less crime
    - Better environmental control
30. Responses include:
    - Flat piece of property- ideal for an auto plant. All utilities available. Good transportation routes.
    - Community does not really need a park or natural preserve (like Fernald did). Focus on an industrial future after cleanup.
    - Doubt if the government will bring a use, the community needs to SELL its assets to possible private sectors.

- 3000+ acres is a wonderful footprint for auto plant, plus several support industries. Look at Greenville, SC where BMW put a plant in, and attracted support/satellite industries for a nice complex. Portsmouth/Piketon/Waverly could support a similar revival.
- Community needs to support QUICK, sensible cleanup so that the footprint is available. (Don't make the cleanup masquerade as the new jobs, and string itself out…). Get the footprint ready and go sell its virtues to investors!!! I am afraid folks are afraid of the unknowns the future holds, and will string the cleanup out, which is the wrong thing to do. Those are not the jobs we want to protect. Those efforts need to run their course and invite NEW jobs/industry!!

31. Responses include:
    - Jobs by building a new power plant on this site.
    - Industrial park for lots of small factories
    - Zoo
32. Responses include:
    - Jobs for my grandkids.
    - Make new friends from different places.
33. Responses include:
    - Turn into a manufacturing area for various businesses.
    - Atomic age museum – a historical site portion
    - Nuclear plant
    - Training centers
    - Jobs for family and friends.
34. This site would create a number of jobs, increasing the morale of the community with less crime due to the face of more people being employed, more people would be able to invest in our region.
35. A clean energy park would provide much needed jobs, while meeting the region's growing power needs. A nuclear power plant would be an enormous positive impact to our economy. With the infrastructure already in place, this would be an ideal site for power generation. Without industry at the Portsmouth site, our area would be further deprived.
36. Cleanup at the site first. Bring in clean, safe jobs for the local workers. Nuclear is not clean. Change the way we think about what kind of jobs that come to this area.
37. Development can provide a living wage for workers and hire large numbers of workers which will work towards keeping young workers in area, increase population, better education, more taxes being paid, etc.
38. Utilize infrastructure for good paying jobs and for a growing workforce.
39. Responses include:
    - Site for Development/Research and Manufacturing of green energy technology as a cooperative venture of government and private businesses.
    - And in conjunction with a financial job training center and an innovative education program on green energy issues for undergraduate and graduate level students.
    - Effecting employment, education, and health concerns in the region.
40. Responses include:

- Good paying, safe and secure jobs for the future
- High rate of employment opportunities resulting in less crime and drug problems.
- Good employment opportunities results in better and more affordable housing.
- Clean environment, adequate recreational facilities will be demanded by an informed educated community.

41. Responses include:
    - Increase of workforce to carryout cleanup.
    - Influx of highly skilled workforce on site in operation of centrifuge plant.
    - Development of area into a clean energy park that people can enjoy.
    - Develop multiple uses of the site and adjacent property.
42. Responses include:
    - Good paying and safe jobs increases possibility for safer communities.
    - High rate of employment opportunity.
    - Positive attitudes and higher self-esteem.
43. JOBS!
44. Good paying middle class jobs.
45. Allows for the development of new industrial sites making job opportunities available thereby easing some of the area's social ills.
46. Responses include:
    - Process buildings can be mounded over to create facsimiles of nearby Indian earthworks
    - Site can become a tourist attraction and site along the Ancient Ohio Trail.
    - Indian earthworks along west edge of site should be reconstructed.
    - Site can be integrated into a larger Adena Historic Park.
    - Eastern green area can be joined to Wayne National Forest.
    - Office buildings on site can be made available to Native American Tribes, non-profits, and Appalachian cultural groups.
47. If we build a nuclear power plant and create jobs it would be a boost across the board for less crime/drugs, better healthcare and living conditions for a bright future. Would be like a tree with roots reaching a wide range of businesses and employment opportunities.
48. JOBS!

APPENDIX 11

# VISIONING TEAM MATERIALS

# Appendix 11

# Visioning Team Materials

# PORTSFUTURE Public Opinion Data

**You have received two sources of information related to public opinions about the site:**
**(1) an executive summary of the results of a telephone survey, and**
**(2) ideas generated at public meetings.**

**As you discuss these data, please consider the following questions:**

- What are the most-repeated common themes and issues?
- Are the results what you expected?
- What was said most often regarding the role the site plays in the public's vision?

**Now that you have seen these data, how will these views play a part in visioning the future use of the site? Please record your group's thoughts below.**

# PORTSFUTURE Reports

**You have received a summary of historic documents of record related to future uses and environmental conditions of the site. It includes summaries of**
**(1) 2008 Annual Site Evaluation Report (ASER),**
**(2) Southern Ohio Diversification Initiative's Community Transition Plan (1997), and**
**(3) DOE End-State Vision Report 2005.**

**As you discuss these data, please consider the following:**

- Is the public opinion data consistent with previous opinions/ideas about the future of the site?
- What is important to know and consider as you develop scenarios?
- *Please remember that you are reviewing historic data and that site conditions continue to evolve.*

**Now that you have seen a summary of these reports, how will this information be used in thinking about the future use of the site? Please record your group's thoughts below.**

# PORTSFUTURE
## Scenarios for Future Use of the Site

All scenarios are welcome, but please be as specific as possible. Please also take the following criteria into consideration as you develop scenarios: Is it feasible? Is it realistic? Would local residents likely support this reuse of the site?

Scenario Name/Description: _____

### Future Uses:

Examples: Recreation (active-hunting, ATV trails, camping or Passive); Research Park; Commercial (warehousing; agriculture, research park, tourism related to PORTS' history and ongoing uses); Industrial (light – small parts assembly, small scale machine shop -- or heavy – energy production; large scale fabrication); Educational Work (vocational, high-technology research and development); Institutionally Controlled (leased, environmentally monitored); Transportation and Utilities (including parking); Open Space Preserve (no visitors)

Scenario Recorder: _____

## Worksheet for Rating the Options for Reuse of the Site

Now that your team has developed several visions or ideas for future use of the site, we are asking each of you individually to rate each option using the attached scoring sheet. The scoring sheet is based on public input received up to this point, what we know about the current conditions and potential uses of the site advanced in the 2005 End State Vision report and SODI's 1997 report.

Directions: Give each option a rating (1-3) under each consideration category.

1 = Poor fit (option does not meet this consideration)
2 = Average fit (option meets this consideration adequately)
3 = Excellent fit (option meets this consideration very well)

**Considerations for rating the options for future use of the site:**

- **Environmental Conditions**- Rate the option based on what we know about the current contamination at the site and/or the level of cleanup that is possible.
- **Lease Commitments/Compatibility**- Rate the option based on what we know about the current lease commitments on the site, such as DUF-6. Is the option compatible with other uses of the site that are likely based on current lease conditions?
- **Community Support for the Option**- Would the local residents support this type of reuse of the site?
- **Economic/Market Conditions-** Would this reuse option make sense based on what we know about current market conditions and future economic trends? Would there be a market for the product/service/activity?
- **Cost Considerations**- Is it reasonable to think that the reuse option could be funded and completed within an acceptable timeframe? Costs may include site cleanup and the building of required new facilities, including utilities, if they are presently considered inadequate for the proposed option.
- **Job Creation**- The necessity for the site reuse to create many good-paying jobs with benefits has been a dominant issue voiced by the majority of the residents of the 4 counties we have spoken with, surveyed, and invited to meetings so far.
- **Overall Feasibility**- Does the idea make good "horse sense"? Is it doable? Is it doable within an acceptable timeframe?

Please note that if you feel other criteria should be added to those listed on the scoring sheet, discuss these additional criteria with your group and add to the scoring sheet if the group agrees.

OPTION RATING WORKSHEET

Directions: Give each option a rating (1-3) under each consideration category.
1 = Poor fit (option does not meet this consideration)
2 = Average fit (option meets this consideration adequately)
3 = Excellent fit (option meets this consideration very well)

| | **OPTIONS** | | | | | |
|---|---|---|---|---|---|---|
| | **1** | **2** | **3** | **4** | **5** | **6** |
| Environmental Conditions at the Site | | | | | | |
| Lease Commitments at the Site/fit with other uses | | | | | | |
| Community Support for the Option | | | | | | |
| Economic/Market Considerations | | | | | | |
| Cost Considerations | | | | | | |
| Job Creation (number of jobs, benefits, good pay) | | | | | | |
| Overall Feasibility | | | | | | |
| Other (specify): | | | | | | |
| Other (specify): | | | | | | |
| Total<br>(add scores across the row for each option) | | | | | | |

APPENDIX 12

# PORTSFUTURE VISIONING TEAM SCENARIOS

# Appendix 12

**PORTSfuture Visioning Team Meetings**
**Tuesday, April 19 and Wednesday, April 20, 2011**

*Scenarios for Future Use of the Site*

## Pike County Responses

*Total Number of Responses:* ***11***

1. *Scenario Name/Description*: Diversification – R&D/Energy – Power Generation; Energy Park
   *Recorder*: [not provided]
   *Future Uses*:
   - DOE – Research funding use; R&D
   - Possible Biomass research
   - Energy Research Park/Multi-use
   - Recycle metals on site!

2. *Scenario Name/Description*: [not provided]
   *Recorder*: [not provided]
   *Future Uses*:
   - R&D
     - Woodland improvement & utilization (OSU)
     - Biomass research
   - Energy production

   Battery research
   - Steel recycling
   - Cleanup on site

3. *Scenario Name/Description*: Diversified multiple use development of site
   *Recorder*: [not provided]
   *Future Uses*:
   R&D
   Mfg of alternate energy components – turbines, solar
   Generation of power

4. *Scenario Name/Description*: Energy – diverse approaches
   *Recorder*: [not provided]
   *Future Uses*:
   Research & Development
   Mfg
   Options:
   Wind energy

USEC – centrifuge processing
Biomass – relate to OSU South for land for experimental research

Education: internships to train students

Production for consumer goods

Options for an energy center – with multiple possibilities

5. *Scenario Name/Description*: Industrial/Nature/Recreation Park (INR Park)
   *Recorder*: Gene
   *Future Uses*:
   Out of the 3700 acres available, it could seem there would be ample room for an industrial park, energy, manufacturing, etc., but also room for a nature center with visitor center depicting the culture of the 4-county area and then if space permits a recreation park for hiking, biking, etc.

6. *Scenario Name/Description*: Southern Ohio Educational Enrichment Center
   *Recorder*: Sharon
   *Future Uses*:
   The center would house a place for training, cultural & historical center for educational purposes & visitors center.

7. *Scenario Name/Description*: Major Investment in Green Energy
   *Recorder*: Otto Zingg
   *Future Uses*:
   1. Research & Development Projects
   2. Educational opportunities related to the R&D work
   3. Manufacturing related to production of wind, solar, biomass, and water energy
   4. Center for public education and advocacy re: alternate energy sources
   5. R&D on ways to save/conserve energy use in businesses, homes, communities, & factories

   P.S. As a country, the US is way behind some European nations & China re: Green Energy

8. *Scenario Name/Description*: Sargents Station Revitalization Site
   *Recorder*: Geoffrey Sea
   *Future Uses*:
   - Federal renewable energy R&D in existing centrifuge buildings.
   - Privately-leased energy & technology manufacturing on adjacent areas.
   - Earthwork restoration and eco-tourism on southwest boundary of site and on footprints of GDP process buildings.
   - Forested areas on eastern boundary and northeast sector appended to Wayne National Forest.
   - Educational & non-profit office space in office building on southwest portion of site.

9. *Scenario Name/Description*: Mixed use, small scale industry and research park (energy & biomass, sustainable industry), green space - recreation
   *Recorder*: Kent Mulliner
   *Future Uses*:
   Emphasize synthesis of economic activities, activities to spawn complementary industries and activities.

10. *Scenario Name/Description:* I believe that the most useful and long lasting development of the facility would be a Research and Development facility combines with a "Practice Yard".
    *Recorder:* Pete Wilkes
    *Future Uses:* To further explain, I see a facility very similar to the OSU Extension Center used as an incubation center developing ideas into feasible plans. Then inside the security zone, I see a research plant where prototypes would be built and tested. Then finally, I see the rest of the property used as a "practice yard" where production level energy generator can be built to full scale and connected into the national power grid to see how they perform under real conditions.

11. *Scenario Name/Description:* [not provided]
    *Recorder*: Brian Huber
    *Future Uses*: In my vision of the future of the Portsmouth sire, there is a natural division between the area inside the perimeter and the greenbelt area surrounding it. Each of these areas lend themselves to different uses.

    The inner area has historically been used for heavy industry, specifically nuclear. In my opinion, this area should continue some nuclear missions, but should expand horizons to include other types of heavy industries. With regards to nuclear industry, the DUF6 Deconversion Plant is of obvious importance and I am neutral to uranium enrichment. I would also like to see other industry such as solar call and panel production; post-consumer recycling of glass, plastics, and other materials; wind turbine production; bottling companies; insulation manufacturing; and, trucking and logistics. Nearly any clean manufacturing company would be acceptable.

    I do *not* want to see biomass energy production (due to concerns that local forests will be further decimated), ethanol production from grains (as it is not efficient and the material is best used otherwise), contaminated metals recycling (due to safety concerns for our community as well as, eventually, another site needing difficult clean-up), nuclear power generation (for obvious safety reasons, as demonstrated by Japan's current issues), or irradiated fuel rod (spent nuclear fuel) recycling or storage (again, due to profound safety risks).

Now for the fun part: The 2500 acres outside of the perimeter road offers many opportunities. This area has been historically used as a buffer zone between the public and the industries inside. It consists of fields, both mowed and fallow, and mixed forest. Many of the naturally forested areas have not been logged in 60 or more years, and so likely are some of the most mature woodlands in the county. It would make sense to preserve them as "Legacy Forest". There is plenty of land to suit a variety of other uses that would be beneficial to the region, as well. Most desirable in my opinion would be a museum complex and park, which could act as a destination for tourists and visitors. We need a place to educate our children and show them the amazing things in our world which many of them may not have the opportunity to see otherwise.

Options for the museum complex may include the following:
-natural history museum
-nuclear energy museum
-logging history museum
-arboretum/ conservatory
-pioneer living history village, complete with a blacksmith, carpenter, baker, other
-canal town recreation, with shops and canal rides
-arts center, featuring local artists
-convention center

For the surrounding nature park, there are also many considerations:
-cabins and trails
-ponds and small lakes
-nature center
-outdoor education facility
-areas that would accommodate festivals, buckskinner rendezvous, trade days, other

Although these ideas for the perimeter area probably won't provide many high dollar jobs, it would provide 100s of low to mid-level jobs, and would draw tourist dollars to the area. The additional 1500 or so acres in the outer greenbelt could be considered for light industry development, which could be spaces and nestled into the landscape so as not to fragment the natural environment.

## Scioto County Responses

*Total Number of Responses:* ***14***

12. *Scenario Name/Description*: Energy Production (3)
    *Recorder*: [not provided]
    *Future Uses*:
    Solar/Wind/Power/Nuclear

13. *Scenario Name/Description*: High Tech Research; Environmental; Research Cleanup Strategies

*Recorder*: Connie Stoner
*Future Uses*:

- Community Support
- Feasible
- Lease compatibility

14. *Scenario Name/Description*: Nuclear Power Plant
    *Recorder*: Connie Stoner
    *Future Uses*:
    - Environmental conditions
    - Lease commitments
    - Economic/market conditions
    - Cost for cleanup less

15. *Scenario Name/Description*: Warehouse; Hazardous Materials Storage
    *Recorder*: CST
    *Future Uses*:
    - Environmental conditions
    - Lease compatibility
    - Economic conditions
    - Feasibility

16. *Scenario Name/Description*: Industrial Park, New Technology Engineering, College of Industrial Sciences, Recycling – Clean up Scioto County!
    *Recorder*: [not provided]
    *Future Uses*:
    If it was cleaned up enough you could have an industrial park, school for Industrial Engineering, various techno/science programs
    - For every billion made you remodel a street in Portsmouth/build low income housing w/solar energy panels to heat & cool
    - New technologies
      Industrial Park
      Large Scale Production,
      Energy Production
      Recycling
      Solar Panel Production
      Teaching/Educational benefits
    - Top notch monitoring and huge fines for negligence. Fines that go to our community.
    - You build a power plant, you also build a College of Industrial Engineering, Solar Energy, etc etc. in Piketon or Waverly or Portsmouth.
    - "Tit for Tat" We let you build a power plant – you help us clean up this county! And house our low income families!

17. *Scenario Name/Description*: Doe new technology sit[e?]
    *Recorder*: [not provided]
    *Future Uses*:
    Where DOE places the new technology whether it be solar or wind, fision[?] something that helps keep 2500 good paying jobs

18. *Scenario Name/Description*: DOE Recreate an alternate facility
    *Recorder*: [not provided]
    *Future Uses*:
    Power Plant, which will help DOE for cost of clean up & area they can contaminate if necessary
    The problem is there, use it DOE
    Recycle what's there (etc.)

19. *Scenario Name/Description*: Industrial/Energy Park
    *Recorder*: [not provided]
    *Future Uses*:
    1. Clean up and develop the land inside the perimeter rd as a mid to heavy industrial site – take advantage of the multitude of infrastructure available at the site (rail – highways – water, accessible to 2/3 of the nations population)
    2. Outside the perimeter rd energy related facilities, etc. Electric power etc. wind solar new tech.

20. *Scenario Name/Description*: Energy Park/New Technologies
    *Recorder*: [not provided]
    *Future Uses*:
    - Alternative energy site – wind, solar, nuclear, new technologies. Possibly a combination of sources
    - Clean up inner perimeter to allow any type of industry.
    - Site has excellent access US 23& 32 including RR.

21. *Scenario Name/Description*: Depleated [sic] Uranium bateries [sic]
    *Recorder*: Frank Halstead
    *Future Uses*:
    Large scale bateries for elect storage[?] and auto & bus use, wind farms

22. *Scenario Name/Description*: Utilize existing mach shop for production of wind turbons [sic]
    *Recorder*: Frank Halstead
    *Future Uses*:
    [not provided]

23. *Scenario Name/Description*: Develop Nuclear Reactor Site

*Recorder*: Frank Halstead
*Future Uses*:
Tie reactor to existing elect. grid
Use existing infrastructure, sewer, water roads, rail and

24. *Scenario Name/Description*: Tear it down last
*Recorder*: David McClay
*Future Uses*:
Do not demolition the X-326 building until the centrifuge plant is fully operational. This building is unique for national security until a replacement is operational.

25. *Scenario Name/Description*: X-710 LAB
*Recorder*: David McClay
*Future Uses*:
Utilize the current X-710 lab for commercial use.

## Jackson County Responses

*Total Number of Responses:* ***13***

26. *Scenario Name/Description*: Energy Park
*Recorder*: Lee Blackburn
*Future Uses*:
Anything but nuclear (see below) because the site has been used historically to support energy and since the DUF6 Plant will operate for 25-30 years (and perhaps the ACP) and as the site has tremendous electrical infrastructure, the site should remain an energy site—look to gas such as with the Marcellus Shale formation, wind production or solar—such energy is forward-looking—nuclear costs are too great, use of nuclear is far too dangerous & even with huge subsidies has only become 20% of total electric in 50 years.

27. *Scenario Name/Description*: Environmental Plant
*Recorder*: Benito Rodriguez
*Future Uses*:
    - Whether it is wind, sun etc. let it also place technology schools to produce workers that will bring educated, more productive and all ready to go right into working at plant without little or no supervision which will bring the cost of operation down. Also have a Research & Development department to improve product.
    - Find a department that can employ the elderly (with right mind & physical ability) something simple enough but needed to complete product package

28. *Scenario Name/Description*: Utilities
*Recorder*: Randy H.
*Future Uses*:

- Residents & Businesses
- Potential source of utility production, and potential savings from the transmission of those utilities—electricity
- We realize this would be more beneficial to JC.

29. *Scenario Name/Description*: Research & Development
    *Recorder*: Jennifer Jacobs
    *Future Uses*:
    As we work through the different economic cycles to help create more productive and abundant, newer energy sources.

30. *Scenario Name/Description*: Recovery Steel Plant
    *Recorder*: Marty Ross
    *Future Uses*:
    To recover, on plant site, steel that might be contaminated and unusable in the general public but could be used in another nuclear facility or power plant on site

31. *Scenario Name/Description*: Repurpose R&D
    *Recorder*: Sam Brady
    *Future Uses*:
    Research facility to study and develop new purposes for "contaminated" materials to be repurposed for uses in other sectors safely.

32. *Scenario Name/Description*: Green Research Lab
    *Recorder*: Jessica Williams
    *Future Uses*:
    Research lab for studying and innovating new types of renewable energy and/or to test the regional ability to produce wind energy, geothermal, solar, etc.

33. *Scenario Name/Description*: Comprehensive Energy Park
    *Recorder*: Randy Heath
    *Future Uses*:
    The future use should be a comprehensive energy facility that incorporates all forms of energy, those which are being developed for the long-term future, and those that might be phased down in the log-term future or [?], with the development based[?] a consistent economic model that allows for energy economic stability for the future.

34. *Scenario Name/Description*: Green Energy Production
    *Recorder*: Jessica Williams
    *Future Uses*:
    Actual wind, solar, geothermal energy production.

35. *Scenario Name/Description*: Green Technology Training Program
    *Recorder*: Jessica Williams

*Future Uses*:
Have site for students/interns to learn how to do jobs that are required for the business. This would be in conjunction with green tech. ed. programs at K-12 (including vocational programs) and college levels.

36. *Scenario Name/Description*: Switch Grass
*Recorder*: Sam/Lee
*Future Uses*:
Switch grass, miscanthysis (sp), and similar plants grown and developed for alternative fuels, building materials etc.

37. *Scenario Name/Description*: R&D Energy Park
*Recorder*: Sam Brody
*Future Uses*:
R&D energy park to house multiple companies to study/develop energy→alternative; existing (better mouse trap).
- Wind
- Solar
- Bio (microbic)
- Nuclear
- Gas
- Coal

38. *Scenario Name/Description*: Nuclear Power Plant
*Recorder*: Marty Ross
*Future Uses*:
Small, griddable power plant built to new and safe standards to power southern Ohio industry (cheap power) and the steel plant and other small industries on plant site

## Ross County Responses

*Total Number of Responses: 30*

39. *Scenario Name/Description*: South Central Industrial Technical Energy (SCITE) Cooperative
*Recorder*: Joy Renner
*Future Uses:*
I envision a multi-use complex incorporating various industrial and technical corporations (both in operation as well as green areas for future development) for jobs

and production. In the center of these corporation sites would be a common recreation/exercise center that would include an Olympic pool for corporation employees and families for health, exercise and recreation. The industrial/technical corporations could be rebated for production efficiency.

40. *Scenario Name/Description*: What's Happening Now!
    *Recorder*: [not provided]
    *Future Uses:*
    - Underground nuclear collider research circuit constructed along with a surface recreational area for vehicles.
    - Automotive research area with testing area to include automatic steering of vehicles and remote power delivery to vehicle.

41. *Scenario Name/Description:* Power to Spare!
    *Recorder:* [not provided]
    *Future Uses:*
    Energy Production Park to include:
    - A nuclear power plant constructed,
    - A wind farm around Perimeter Road
    - A solar array on roof of 3 largest buildings,
    - A battery research and production facility in largest buildings

42. *Scenario Name/Description*: Solar Panel or Battery Manufacturing
    *Recorder*: [not provided]
    *Future Uses:*
    Manufacturing of solar panels, batteries and wind turbines

43. *Scenario Name/Description*: Historical Park
    *Recorder*: [not provided]
    *Future Uses:*
    Showing history of cold war with campgrounds and trails.

44. *Scenario Name/Description*: Drug manufacturing plant
    *Recorder*: H. Colter
    *Future Uses:*
    R&D, Drug manufacturing company with plant with research, development and distribution warehouse. Ideal access with water, roads, rail and decontaminate possibilities.

45. *Scenario Name/Description*: Multi port distribution site
    *Recorder*: H. Colter
    *Future Uses:*

Different companies using individual buildings for distribution of various different goods including some manufacturing possible on site. Wouldn't need as many skilled technicians and could provide income and growth potential for the community. Heavy equipment plant.

46. *Scenario Name/Description*: Nuclear Power Station
*Recorder*: H. Colter
*Future Uses:*
Facility is ideal since it would require very little clean up to provide this and area is fairly secure and has many amenities needed to accomplish this task but would need to provide more direct contact with the community. Facility already possesses some of the technology for fuel rods clean (?) up.

47. *Scenario Name/Description*: [not provided]
*Recorder*: [not provided]
*Future Uses:*
    - Create an industrial park.
    - Utilize the rail system and highway system to attract shipping companies (FedEx, UPS)
    - Attract light industrial/manufacturing jobs that will benefit the residents of the four counties.

48. *Scenario Name/Description*: Multi Stage Drug Treatment Facility
*Recorder*: [not provided]
*Future Uses:*
Using some of the onsite infrastructure a drug treatment facility could be built. Providing residential and outpatient treatment for substance abuse. Or a facility could be built for this purpose on the grounds away from any of the facilities inside Perimeter Road. Drugs were identified as a second problem in this area so a treatment facility would be an answer to this problem. This could be a multi county use facility teaming with hospitals and institutions of higher learning in the area to provide financial and staffing support.

49. *Scenario Name/Description*: Heavy and lite manufacturing
*Recorder*: [not provided]
*Future Uses:*
To bring jobs to the area identified as the number one need for the area. The site should be developed with this overall goal in mind. The site should be marketed as a top notch site for manufacturing to locate to. Area leaders should go after any and all types of manufacturing. No limitations or restrictions to manufacturing companies and processes. All manufacturing should be considered.

50. *Scenario Name/Description*: Recycle/Reuse
*Recorder*: [not provided]

*Future Uses:*
Recycle all compost (?) materials and buildings to the greatest extent possible; dispose of greatest amount possible on site to provide on-going mantom (?) jobs

51. *Scenario Name/Description*: Multiple Alternative Energy Research/Development/Testing/Manfacturing/Distribution and Generation Facility
*Recorder*: [not provided]
*Future Uses:*
    - Section designated to accommodate multiple research, development, and testing abilities for current, emerging, and future alternative or improved energy generation.
    - Section designated to manufacture current, emerging and future alternative energy components (solar/wind/battery/etc)
    - Section designated to worldwide distribution of above noted components
    - Section designated to multiple energy generation for consumption by utility company customers.

52. *Scenario Name/Description*: Energy Production
*Recorder*: [not provided]
*Future Uses:*
    - Large baseload power production such as nuclear, natural gas or a modern tech clean coal power generation.
    - Also the completion in full the ACP project with all eight process buildings as originally planned.

53. *Scenario Name/Description*: Energy Research Park/ Chemical Production
*Recorder*: [not provided]
*Future Uses:*
This site would be conducive to producing chemicals for industry.

54. *Scenario Name/Description*: Steel-forging-turbine
*Recorder*: [not provided]
*Future Uses:*
Heavy industry of a steel production plant along with a large steel forging facility to produce specialty products for energy production. Build an electric power producing turbines to be sold throughout the world.

55. *Scenario Name/Description*: Educational Work – R&D facility to support the national labs.
*Recorder*: [not provided]
*Future Uses:*
Pros-community support, job creation, overall feasible
Cons-cost consideration

56. *Scenario Name/Description*: Training facility
    *Recorder*: [not provided]
    *Future Uses:*
    Commercial security, fire, national security, Department of Defense, Homeland Security port monitoring to support anti-terrorism activities, vocational technician skill development.

57. *Scenario Name/Description*: Commercial distribution and storage warehousing
    *Recorder*: [not provided]
    *Future Uses* [no description]

58. *Scenario Name/Description*: Industrial/ Research Park
    *Recorder*: [not provided]
    *Future Uses*: Industry park at the north end of the reservation not limited to energy but any type, manufacturing, distribution, material processing. Potentially something with high energy requirement. A research park at the south end with the focus of energy. Homeland security.

59. *Scenario Name/Description*: Education/ Training center
    *Recorder*: [not provided]
    *Future Uses*: Training center for displaced workers, such as utilities trades, manufacturing. A regional center for numerous potential employers.. Make a training center for AEA, GE, Ford, etc

60. *Scenario Name/Description*: Energy research park
    *Recorder*: [not provided]
    *Future Uses*: Large scale energy research park to deploy prototypes for testing

61. *Scenario Name/Description*: Warehousing/ Cargo Park
    *Recorder*: [not provided]
    *Future Uses*: Similar to Rickenbaker Airport

62. *Scenario Name/Description*: Research labs for alternative energy
    *Recorder*: [not provided]
    *Future Uses*: Solar panels on top of cercla cells

63. *Scenario Name/Description*: Smelter (short term)
    *Recorder*: [not provided]
    *Future Uses*: To produce ingots of steel for industrial us. Steel is from process buildings

64. *Scenario Name/Description*: Educational facilities
    *Recorder*: [not provided]
    *Future Uses*: STEMM School

65. *Scenario Name/Description*: Solar manufacturing and research facility
*Recorder*: Elaine
*Future Uses*: There are solar shingles and other solar products. Southern Ohio has a large employment pool. This would be a feasible use and the community would support some good jobs. A large manufacturing company would have everything it needed and get started- buildings, electric, R.R and employees (major R&D for solar).

66. *Scenario Name/Description*: Several companies
*Recorder*: Elaine
*Future Uses*: There could be several manufacturing companies sharing the site. Auto parts, plane parts, etc. There's plenty of room and the RR, electric grid, etc would be in place. The community would be supportive.

67. *Scenario Name/Description*: Nuclear Power plant
*Recorder*: Elaine
*Future Uses*: Everything is in place. DOE just needs to fund the effort. There are people wanting jobs. If safety could be a priority then I think the community would support this.

68. *Scenario Name/Description*: Energy Production
*Recorder*: Max
*Future Uses*: Electricity generation would be the most useful for the surrounding communities because electricity is needed by factories, businesses, agriculture, recreation and residential (homes). Coal/ gas would probably be the best source of energy to produce the steam to run the generators. It's readily available and can be shipped in by rail and truck. A nuclear plant would be more difficult to operate because of the increased need for water cooling infrastructure. Also, nuclear has more problems with waste removal and people are more trusting of a coal generating plant. An energy producing facility would not require many people on site. It would be easy to engage people to work in that type of facility. A coal producing facility is cheaper and gets quicker results than say a nuclear. However, coal has more unwanted side effects, e.g. pollutants in to the air.

APPENDIX 13

# ADVISORY GROUP SCENARIO SUMMARIES

# Appendix 13

**PORTSfuture Scenario Summaries**
**as Ranked by Advisory Group Revised July 12, 2011**

## Name of the Scenario: Industrial Park

Description:

- Shaded portions of the map are restricted areas not available for future use at this time
- Multiple use option
- Strive to develop "supply chain" manufacturing operations
- Steel forging turbines -manufacture and operate turbines to generate power
- Post-consumer recycling-plastics, glass, other materials
- General manufacturing
    - Auto parts, plane parts
- Industrial park shipping facility
- Chemical production for industrial use
- Pharmaceutical manufacturing plant
    - Drug research and development
    - Manufacturing distribution
    - Center for Disease Control  Satellite Office
- Research and Development
    - Medical research
    - Communicable disease research
    - Radioisotope research for medical use
    - Renewables and biomass
- Comprehensive industrial energy
    - Nuclear
- Renewable energy manufacturing
    - Solar panels, solar shingles, wind, turbine, batteries
- Health and wellness facilities on site
- Historical park, preserve, and recreational amenities
    - Museum and cultural center-Southern Ohio Educational Enrichment Center
    - Earthwork restoration
    - Recreational park
    - Nature center and visitor's center
- Green areas reserved for future use

Visioning Team Members Justification for Proposed Scenario

- Utilize existing infrastructure including river, rail, road
- Recycles existing materials and buildings for reuse
- Allows for future planning and expansion
- Job creation potential
- Research and development will yield educational benefits
- Can operate within the environmental conditions of the site
- Compliments existing operations at the site
- Economic market conditions

Disclaimer:

- These scenarios attempt to encapsulate ideas and justifications of the county visioning team participants as accurately as possible and will be used for public vetting.

## Name of the Scenario: Green Energy Production

Description:

- Shaded portions of the map are restricted areas not available for future use at this time
- Multiple use option
- Research and development
    - Alternative energy
    - Renewable harvest of resources such as switchgrass
    - Biomass sustainability
    - Woodland utilization and development
    - Recycling
- Manufacturing may include:
    - Wind turbines
    - Solar panels
    - Batteries
    - Recycling
- Generation
    - Wind
    - Solar
    - Nuclear
    - Fossil and baseload
- Consumer products
    - Home energy (e.g. wind and solar)

    - Electrical vehicles
- Transportation Hub
    - Air, rail, and truck
- Supplier warehousing and distribution
- Steel recycling from the site
- Green Technology Education (K-16) Center
- Wildlife buffer
- Aquaculture
- Tourism
- Health and wellness facilities on site
- Historical park, preserve, and recreational amenities
- Green areas reserved for future use

Visioning Team Members Justification for Proposed Scenario

- Create productive and abundant, new energy sources
- Recycles existing materials and buildings for reuse
- Allows for future planning and expansion
- Job creation potential
- Potential economic stability for the future
- Training for students and workforce
- Revenue from energy grid
- Make U.S. competitive globally
- Access to highways
- Compliments existing operations at the site

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## Name of the Scenario: Multi-use Southern Ohio Education Center

Description:

- Shaded portions of the map are restricted areas not available for future use at this time
- Multiple use option
- Light industry
- Research and development

    - Federal renewable energy
- Education and training
- Green space, recreation, and wildlife reserve
    - Appended to Wayne National Forest
- Educational and nonprofit office space
- Museum and cultural center-Southern Ohio Educational Enrichment Center
- Earthwork restoration
- Industrial/Nature Center/Recreational Park with a Visitor Center

Visioning Team Members Justification for Proposed Scenario

- Preservation of local forest area
- Clean jobs for the community
- Educational opportunities for the community
- Potential for job creation
- Site has historical significance
- Regional resource for education and training for the four counties

Disclaimer:

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## Name of the Scenario: National Research and Development

Description:

- Shaded portions of the map are restricted areas not available for future use at this time
- Multiple use option
- Energy research
    - Support national labs
    - Testing prototypes
    - Homeland security research
    - American Centrifuge Plant research and manufacturing support
    - Underground nuclear collider
    - Automotive research
        - Electric vehicles batteries
        - Hydrogen
        - Vehicle operations and controls

        - Surface recreation for vehicles
    - Alternative energy
        - Solar panels placed on disposal cells at site
        - Solar shingles
        - Energy generation, distribution, and material processing

- Health and wellness facilities on site
- Historical park, preserve, and recreational amenities
- Green areas reserved for future use

Visioning Team Members Justification for Proposed Scenario

- Recycles existing materials and buildings for reuse
- Allows for future planning and expansion
- Job creation potential

Disclaimer:

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## Name of the Scenario: Training and Education

Description:

- Shaded portions of the map are restricted areas not available for future use at this time
- Multiple use option
- Substance abuse/treatment facility
- Military training
- Homeland security/emergency response training
- Displaced worker training
- Science, Technology, Engineering, and Math (STEM) School
- Health and wellness facility
- Historic park/preservation/recreation
- Green areas for future development

Visioning Team Members Justification for Proposed Scenario

- Recycle and reuse materials and buildings to the greatest extent possible

- Keep money in the community
- National Guard expansion unique to Southern Ohio
- Residential and outpatient treatment can partner with local hospitals and higher learning
- Improve health and wellness for workers at the site and the community
- Clean jobs for the community
- Educational opportunities for the community
- Potential for job creation

Disclaimer:

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## Name of the Scenario: Greenbelt

Description:

- Shaded portions of the map are restricted areas not available for future use at this time
- Multiple use option
- Heavy industry/clean manufacturing for example:
    - Post-consumer recycling
    - Solar cell and solar panel manufacturing
    - Wind turbine manufacturing
- Light industry
- Research and development
    - Federal renewable energy
- Education and training
- Wildlife reserve
    - Creation of a new State Park
- Educational and nonprofit office space
- Museum complex may include natural history, living history, cultural center, logging museum, conservatory, arboretum, canal town recreation, local artists
- Earthwork restoration and ecotourism
    - Archeological park

Visioning Team Members Justification for Proposed Scenario

- Preservation of local forest area

- Clean jobs for the community
- Educational opportunities for the community
- Potential for job creation
- Site has historical significance

Disclaimer:

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## Name of the Scenario: Warehousing, Distribution, and Transportation Hub

Description:

- Shaded portions of the map are restricted areas not available for future use at this time
- Multiple use option
- Warehousing and cargo park similar to Rickenbacker
- Commercial distribution and storage
- Health and wellness facilities on site
- Historical park, preserve, and recreational amenities
- Green areas reserved for future use

Visioning Team Members Justification for Proposed Scenario

- Recycles existing materials and buildings for reuse
- Allows for future planning and expansion
- Job creation potential

Disclaimer:

- These scenarios attempt to encapsulate ideas and justifications of the county visioning team participants as accurately as possible and will be used for public vetting.

## Name of the Scenario: Nuclear Power Plant

Description:

- Shaded portions of the map are restricted areas not available for future use at this time
- Single use option
- Power generation facility

Visioning Team Members Justification for Proposed Scenario

- Uses existing materials and infrastructure
- Environmental conditions of the site
- Existing operations at the site
- Economic markets conditions
- Cost for clean up
- Job creation potential

Disclaimer:

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## Name of the Scenario: Metal Recovery

Description:

- Shaded portions of the map are restricted areas not available for future use at this time
- Multiple use option
- Recovering contaminated metals-U.S. Strategic Metal Revitalization Complex
    - Process for storage
    - Recycle for reuse
- Recycling contaminated metals
- Research and development
    - Metal processing such as melter/smelter
    - Smelter to create steel ingots (using steel from the process buildings on site) for future industrial use

Visioning Team Members Justification for Proposed Scenario

- Recycles existing materials for reuse in the nuclear industry
- Job creation potential

Disclaimer:

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