

APPENDIX F FARMLAND CONVERSION IMPACT RATING

FARMLAND CONVERSION IMPACT RATING

PART I (To be completed by Federal Agency)		Date Of Land Evaluation Request 11/1/06			
Name Of Project Proposed Baseload Power Plant		Federal Agency Involved USDA/Rural Development			
Proposed Land Use Coal-fired electricity generating unit		County And State Carroll County, Missouri, northwest of Norborne			
PART II (To be completed by NRCS)		Date Request Received By NRCS 11/3/06			
Does the site contain prime, unique, statewide or local important farmland? (If no, the FPPA does not apply -- do not complete additional parts of this form).		Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Acres Irrigated	Average Farm Size
Major Crop(s) Corn, Soybeans		Farmable Land In Govt. Jurisdiction Acres: 408,555 % 91		416	
Name Of Land Evaluation System Used LESA		Name Of Local Site Assessment System		Amount Of Farmland As Defined in FPPA Acres: 408,555 % 91	
				Date Land Evaluation Returned By NRCS 11/14/06	
PART III (To be completed by Federal Agency)		Alternative Site Rating			
		Site A	Site B	Site C	Site D
A. Total Acres To Be Converted Directly		472.0			
B. Total Acres To Be Converted Indirectly		523.0			
C. Total Acres In Site		995.0	0.0	0.0	0.0
PART IV (To be completed by NRCS) Land Evaluation Information					
A. Total Acres Prime And Unique Farmland		955.0			
B. Total Acres Statewide And Local Important Farmland		40.0			
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted		0.24			
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value		87.2			
PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value Of Farmland To Be Converted (Scale of 0 to 100 Points)		66	0	0	0
PART VI (To be completed by Federal Agency)		Maximum Points			
Site Assessment Criteria (These criteria are explained in 7 CFR 658.5(b))					
1. Area In Nonurban Use		15			
2. Perimeter In Nonurban Use		10			
3. Percent Of Site Being Farmed		20			
4. Protection Provided By State And Local Government		0			
5. Distance From Urban Builtup Area		15			
6. Distance To Urban Support Services		15			
7. Size Of Present Farm Unit Compared To Average		0			
8. Creation Of Nonfarmable Farmland		10			
9. Availability Of Farm Support Services		5			
10. On-Farm Investments		10			
11. Effects Of Conversion On Farm Support Services		0			
12. Compatibility With Existing Agricultural Use		0			
TOTAL SITE ASSESSMENT POINTS		160	100	0	0
PART VII (To be completed by Federal Agency)					
Relative Value Of Farmland (From Part V)		100	66	0	0
Total Site Assessment (From Part VI above or a local site assessment)		160	100	0	0
TOTAL POINTS (Total of above 2 lines)		260	166	0	0
Site Selected:		Date Of Selection		Was A Local Site Assessment Used?	
				Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Reason For Selection:					

**FARMLAND CONVERSION IMPACT RATING
FOR CORRIDOR TYPE PROJECTS**

PART I (To be completed by Federal Agency)		3. Date of Land Evaluation Request 11/17/06	4. Sheet 1 of 1
1. Name of Project Proposed Baseload Power Plant		5. Federal Agency Involved USDA/Rural Development	
2. Type of Project Railroad line south of Plant		6. County and State Carroll County, Missouri	
PART II (To be completed by NRCS)		1. Date Request Received by NRCS 11/17/06	2. Person Completing Form D. Kacirek
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form). YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated Average Farm Size 416	
5. Major Crop(s) Corn, Soybeans	6. Farmable Land in Government Jurisdiction Acres: 408,555 % 91		7. Amount of Farmland As Defined in FPPA Acres: 408,555 % 91
8. Name Of Land Evaluation System Used LESA	9. Name of Local Site Assessment System -		10. Date Land Evaluation Returned by NRCS 11/21/06

PART III (To be completed by Federal Agency)	Alternative Corridor For Segment			
	South of Plant	Corridor B	Corridor C	Corridor D
A. Total Acres To Be Converted Directly	25.0			
B. Total Acres To Be Converted Indirectly, Or To Receive Services	0.0			
C. Total Acres In Corridor	25.0	0	0	0

PART IV (To be completed by NRCS) Land Evaluation Information	
A. Total Acres Prime And Unique Farmland	25
B. Total Acres Statewide And Local Important Farmland	0
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted	0.01
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value	48

PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)	
	81

PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))	Maximum Points			
1. Area in Nonurban Use	15	15		
2. Perimeter in Nonurban Use	10	10		
3. Percent Of Corridor Being Farmed	20	20		
4. Protection Provided By State And Local Government	20	0		
5. Size of Present Farm Unit Compared To Average	10	0		
6. Creation Of Nonfarmable Farmland	25	12		
7. Availability Of Farm Support Services	5	5		
8. On-Farm Investments	20	0		
9. Effects Of Conversion On Farm Support Services	25	0		
10. Compatibility With Existing Agricultural Use	10	0		
TOTAL CORRIDOR ASSESSMENT POINTS	160	62	0	0

PART VII (To be completed by Federal Agency)				
Relative Value Of Farmland (From Part V)	100	81		
Total Corridor Assessment (From Part VI above or a local site assessment)	160	62	0	0
TOTAL POINTS (Total of above 2 lines)	260	143	0	0

1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection:	4. Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
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5. Reason For Selection:

Signature of Person Completing this Part: _____ DATE _____

NOTE: Complete a form for each segment with more than one Alternate Corridor

**FARMLAND CONVERSION IMPACT RATING
FOR CORRIDOR TYPE PROJECTS**

PART I (To be completed by Federal Agency)		3. Date of Land Evaluation Request 11/17/06	4. Sheet 1 of 1
1. Name of Project Proposed Baseload Power Plant		5. Federal Agency Involved USDA/Rural Development	
2. Type of Project Railroad line north of Plant		6. County and State Carroll County, Missouri	
PART II (To be completed by NRCS)		1. Date Request Received by NRCS 11/17/06	2. Person Completing Form D. Kacirek
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form). YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated Average Farm Size 416	
5. Major Crop(s) Corn, Soybeans	6. Farmable Land in Government Jurisdiction Acres: 408,555 % 91	7. Amount of Farmland As Defined in FPPA Acres: 408,555 % 91	
8. Name Of Land Evaluation System Used LESA	9. Name of Local Site Assessment System -	10. Date Land Evaluation Returned by NRCS 11/21/06	

PART III (To be completed by Federal Agency)	Alternative Corridor For Segment _____			
	North of Plant	Corridor B	Corridor C	Corridor D
A. Total Acres To Be Converted Directly	95.0			
B. Total Acres To Be Converted Indirectly, Or To Receive Services	0.0			
C. Total Acres In Corridor	95.0	0	0	0

PART IV (To be completed by NRCS) Land Evaluation Information				
A. Total Acres Prime And Unique Farmland	70			
B. Total Acres Statewide And Local Important Farmland	25			
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted	0.02			
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value	48			

PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)	83			
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PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))	Maximum Points				
1. Area in Nonurban Use	15	15			
2. Perimeter in Nonurban Use	10	10			
3. Percent Of Corridor Being Farmed	20	10			
4. Protection Provided By State And Local Government	20	0			
5. Size of Present Farm Unit Compared To Average	10	0			
6. Creation Of Nonfarmable Farmland	25	12			
7. Availability Of Farm Support Services	5	5			
8. On-Farm Investments	20	0			
9. Effects Of Conversion On Farm Support Services	25	0			
10. Compatibility With Existing Agricultural Use	10	0			
TOTAL CORRIDOR ASSESSMENT POINTS	160	52	0	0	0

PART VII (To be completed by Federal Agency)					
Relative Value Of Farmland (From Part V)	100	83			
Total Corridor Assessment (From Part VI above or a local site assessment)	160	52	0	0	0
TOTAL POINTS (Total of above 2 lines)	260	135	0	0	0

1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection:	4. Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
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5. Reason For Selection:

Signature of Person Completing this Part: _____ DATE _____

NOTE: Complete a form for each segment with more than one Alternate Corridor

**FARMLAND CONVERSION IMPACT RATING
FOR CORRIDOR TYPE PROJECTS**

PART I (To be completed by Federal Agency)		3. Date of Land Evaluation Request 11/17/06	4. Sheet 1 of 1
1. Name of Project Proposed Baseload Power Plant		5. Federal Agency Involved USDA/Rural Development	
2. Type of Project Transmission Facilities - Norborne to Thomas Hill		6. County and State Carroll, Chariton, and Randolph Counties, MO	
PART II (To be completed by NRCS)		1. Date Request Received by NRCS 11/17/06	2. Person Completing Form D. Kacirek
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form). YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated Average Farm Size 416	
5. Major Crop(s) Corn, Soybeans	6. Farmable Land in Government Jurisdiction Acres: 408,555 % 91		7. Amount of Farmland As Defined in FPPA Acres: 408,555 % 91
8. Name Of Land Evaluation System Used LESA	9. Name of Local Site Assessment System -	10. Date Land Evaluation Returned by NRCS 11/21/06	

PART III (To be completed by Federal Agency)	Alternative Corridor For Segment _____			
	to ThomasHill	Corridor B	Corridor C	Corridor D
A. Total Acres To Be Converted Directly	0.13			
B. Total Acres To Be Converted Indirectly, Or To Receive Services	17.87			
C. Total Acres In Corridor	18.0	0	0	0

PART IV (To be completed by NRCS) Land Evaluation Information				
A. Total Acres Prime And Unique Farmland	14			
B. Total Acres Statewide And Local Important Farmland	4			
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted	0.01			
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value	48			

PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)	81			
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PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))	Maximum Points			
1. Area in Nonurban Use	15	15		
2. Perimeter in Nonurban Use	10	10		
3. Percent Of Corridor Being Farmed	20	15		
4. Protection Provided By State And Local Government	20	0		
5. Size of Present Farm Unit Compared To Average	10	0		
6. Creation Of Nonfarmable Farmland	25	0		
7. Availability Of Farm Support Services	5	5		
8. On-Farm Investments	20	5		
9. Effects Of Conversion On Farm Support Services	25	0		
10. Compatibility With Existing Agricultural Use	10	0		
TOTAL CORRIDOR ASSESSMENT POINTS	160	50	0	0

PART VII (To be completed by Federal Agency)				
Relative Value Of Farmland (From Part V)	100	81		
Total Corridor Assessment (From Part VI above or a local site assessment)	160	50	0	0
TOTAL POINTS (Total of above 2 lines)	260	131	0	0

1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection:	4. Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
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5. Reason For Selection:

Signature of Person Completing this Part: _____ DATE _____

NOTE: Complete a form for each segment with more than one Alternate Corridor

**FARMLAND CONVERSION IMPACT RATING
FOR CORRIDOR TYPE PROJECTS**

PART I (To be completed by Federal Agency)		3. Date of Land Evaluation Request 11/17/06	4. Sheet 1 of 1
1. Name of Project Proposed Baseload Power Plant		5. Federal Agency Involved USDA/Rural Development	
2. Type of Project Transmission Facilities - Norborne to Sedalia/Mt.Hulda		6. County and State Carroll, Saline, Johnson, Pettis and Benton Counties, MO	
PART II (To be completed by NRCS)		1. Date Request Received by NRCS 11/17/06	2. Person Completing Form D. Kacirek
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form.) YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated Average Farm Size 416	
5. Major Crop(s) Corn, Soybeans	6. Farmable Land in Government Jurisdiction Acres: 408,555 % 91		7. Amount of Farmland As Defined in FPPA Acres: 408,555 % 91
8. Name Of Land Evaluation System Used LESA	9. Name of Local Site Assessment System -	10. Date Land Evaluation Returned by NRCS 11/21/06	

PART III (To be completed by Federal Agency)	Alternative Corridor For Segment			
	toSedalia/MtHulda	Corridor B	Corridor C	Corridor D
A. Total Acres To Be Converted Directly	2.91			
B. Total Acres To Be Converted Indirectly, Or To Receive Services	30.29			
C. Total Acres In Corridor	33.2	0	0	0

PART IV (To be completed by NRCS) Land Evaluation Information				
A. Total Acres Prime And Unique Farmland	19.2			
B. Total Acres Statewide And Local Important Farmland	3			
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted	0.01			
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value	26			

PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)				
	85			

PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))	Maximum Points				
		1. Area in Nonurban Use	15	15	
2. Perimeter in Nonurban Use	10	10			
3. Percent Of Corridor Being Farmed	20	15			
4. Protection Provided By State And Local Government	20	0			
5. Size of Present Farm Unit Compared To Average	10	0			
6. Creation Of Nonfarmable Farmland	25	0			
7. Availability Of Farm Support Services	5	5			
8. On-Farm Investments	20	5			
9. Effects Of Conversion On Farm Support Services	25	0			
10. Compatibility With Existing Agricultural Use	10	0			
TOTAL CORRIDOR ASSESSMENT POINTS	160	50	0	0	0

PART VII (To be completed by Federal Agency)					
Relative Value Of Farmland (From Part V)	100	85			
Total Corridor Assessment (From Part VI above or a local site assessment)	160	50	0	0	0
TOTAL POINTS (Total of above 2 lines)	260	135	0	0	0

1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection:	4. Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
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5. Reason For Selection:

Signature of Person Completing this Part: _____ DATE _____

NOTE: Complete a form for each segment with more than one Alternate Corridor