

Appendix D – AD-1006 Forms

U.S. Department of Agriculture, Farmland Conversion Impact
Rating Form and Associated Project Maps, Completed by Dee
Cabaniss Pederson, Natural Resource Conservation Service
(NRCS), Athens, GA and Clayton Doherty, Linear Projects, on
behalf of Georgia Transmission Corporation (GTC), Tucker, GA -
2024

FARMLAND CONVERSION IMPACT RATING

PART I (To be completed by Federal Agency)		Date Of Land Evaluation Request 03/01/2024				
Name of Project East Walton 500/230 kV Substation		Federal Agency Involved USDA Rural Development				
Proposed Land Use electric substation		County and State Walton County, GA				
PART II (To be completed by NRCS)		Date Request Received By NRCS 3/1/2024		Person Completing Form: Dee Pederson		
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 404	Average Farm Size 136	
Major Crop(s) soybeans	Farmable Land In Govt. Jurisdiction Acres: 169,64% 80		Amount of Farmland As Defined in FPPA Acres: 116,35% 55			
Name of Land Evaluation System Used LESA	Name of State or Local Site Assessment System Walton County Ag. LESA		Date Land Evaluation Returned by NRCS 3/5/2024			
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		55.25				
B. Total Acres To Be Converted Indirectly		6.94				
C. Total Acres In Site		62.28				
PART IV (To be completed by NRCS) Land Evaluation Information						
A. Total Acres Prime And Unique Farmland		29.7				
B. Total Acres Statewide Important or Local Important Farmland		.1				
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted		0.0256				
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value		24				
PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value of Farmland To Be Converted (Scale of 0 to 100 Points)		69				
PART VI (To be completed by Federal Agency) Site Assessment Criteria (Criteria are explained in 7 CFR 658.5 b. For Corridor project use form NRCS-CPA-106)		Maximum Points	Site A	Site B	Site C	Site D
1. Area In Non-urban Use		(15)	15			
2. Perimeter In Non-urban Use		(10)	8			
3. Percent Of Site Being Farmed		(20)	20			
4. Protection Provided By State and Local Government		(20)	0			
5. Distance From Urban Built-up Area		(15)	15			
6. Distance To Urban Support Services		(15)	10			
7. Size Of Present Farm Unit Compared To Average		(10)	0			
8. Creation Of Non-farmable Farmland		(10)	10			
9. Availability Of Farm Support Services		(5)	5			
10. On-Farm Investments		(20)	0			
11. Effects Of Conversion On Farm Support Services		(10)	0			
12. Compatibility With Existing Agricultural Use		(10)	0			
TOTAL SITE ASSESSMENT POINTS		160	83	0	0	0
PART VII (To be completed by Federal Agency)						
Relative Value Of Farmland (From Part V)		100	69	0	0	0
Total Site Assessment (From Part VI above or local site assessment)		160	83	0	0	0
TOTAL POINTS (Total of above 2 lines)		260	152	0	0	0
Site Selected: Site A		Date Of Selection 02/06/2023		Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input type="checkbox"/>		
Reason For Selection: Site previously acquired under an Advance Land Purchase project. Site was determined to best meet project requirements.						
Name of Federal agency representative completing this form: Linear Projects obo Rural Utilities Service					Date: 08/29/2024	

(See Instructions on reverse side)

U.S. Department of Agriculture

FARMLAND CONVERSION IMPACT RATING

PART I (To be completed by Federal Agency)		Date Of Land Evaluation Request 03/01/2024				
Name of Project Bostwick 230 kV Switching Station		Federal Agency Involved USDA Rural Development				
Proposed Land Use electric substation		County and State Morgan County, GA				
PART II (To be completed by NRCS)		Date Request Received By NRCS 3/1/2024		Person Completing Form: Dee Pederson		
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 562	Average Farm Size 182	
Major Crop(s) corn	Farmable Land In Govt. Jurisdiction Acres: 156,016 % 69	Amount of Farmland As Defined in FPPA Acres: 74,575 % 33				
Name of Land Evaluation System Used LESA	Name of State or Local Site Assessment System N/A	Date Land Evaluation Returned by NRCS 3/5/2024				
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		18.50				
B. Total Acres To Be Converted Indirectly		20.75				
C. Total Acres In Site		39.25				
PART IV (To be completed by NRCS) Land Evaluation Information						
A. Total Acres Prime And Unique Farmland		3.2				
B. Total Acres Statewide Important or Local Important Farmland		6.9				
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted		0.0135				
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value		75				
PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value of Farmland To Be Converted (Scale of 0 to 100 Points)		50				
PART VI (To be completed by Federal Agency) Site Assessment Criteria (Criteria are explained in 7 CFR 658.5 b. For Corridor project use form NRCS-CPA-106)		Maximum Points	Site A	Site B	Site C	Site D
1. Area In Non-urban Use	(15)	15				
2. Perimeter In Non-urban Use	(10)	10				
3. Percent Of Site Being Farmed	(20)	10				
4. Protection Provided By State and Local Government	(20)	0				
5. Distance From Urban Built-up Area	(15)	15				
6. Distance To Urban Support Services	(15)	0				
7. Size Of Present Farm Unit Compared To Average	(10)	0				
8. Creation Of Non-farmable Farmland	(10)	0				
9. Availability Of Farm Support Services	(5)	5				
10. On-Farm Investments	(20)	5				
11. Effects Of Conversion On Farm Support Services	(10)	0				
12. Compatibility With Existing Agricultural Use	(10)	0				
TOTAL SITE ASSESSMENT POINTS		160	60	0	0	0
PART VII (To be completed by Federal Agency)						
Relative Value Of Farmland (From Part V)		100	50	0	0	0
Total Site Assessment (From Part VI above or local site assessment)		160	60	0	0	0
TOTAL POINTS (Total of above 2 lines)		260	110	0	0	0
Site Selected: Site A		Date Of Selection 02/06/2023		Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input type="checkbox"/>		
Reason For Selection: Site previously acquired under an Advance Land Purchase project. Site was determined to best meet project requirements.						
Name of Federal agency representative completing this form: Linear Projects obo Rural Utilities Service					Date: 02/29/2024	

(See Instructions on reverse side)

Form AD-1006 (03-02)

U.S. Department of Agriculture

FARMLAND CONVERSION IMPACT RATING

PART I (To be completed by Federal Agency)		Date Of Land Evaluation Request 08/29/2024				
Name of Project Rockville 500/230 kV Substation		Federal Agency Involved USDA Rural Development				
Proposed Land Use electric substation		County and State Putnam County, GA				
PART II (To be completed by NRCS)		Date Request Received By NRCS 9/4/2024		Person Completing Form: Dee Pederson		
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 1,703	Average Farm Size 256	
Major Crop(s) soybeans	Farmable Land In Govt. Jurisdiction Acres: 148,724 % 68		Amount of Farmland As Defined in FPPA Acres: 92,885 % 43			
Name of Land Evaluation System Used LESA	Name of State or Local Site Assessment System N/A		Date Land Evaluation Returned by NRCS 9/6/2024			
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		26.23				
B. Total Acres To Be Converted Indirectly		44.55				
C. Total Acres In Site		70.78				
PART IV (To be completed by NRCS) Land Evaluation Information						
A. Total Acres Prime And Unique Farmland		22.7				
B. Total Acres Statewide Important or Local Important Farmland		9.6				
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted		0.0348				
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value		66				
PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value of Farmland To Be Converted (Scale of 0 to 100 Points)		46				
PART VI (To be completed by Federal Agency) Site Assessment Criteria (Criteria are explained in 7 CFR 658.5 b. For Corridor project use form NRCS-CPA-106)		Maximum Points	Site A	Site B	Site C	Site D
1. Area In Non-urban Use		(15)	15			
2. Perimeter In Non-urban Use		(10)	10			
3. Percent Of Site Being Farmed		(20)	0			
4. Protection Provided By State and Local Government		(20)	0			
5. Distance From Urban Built-up Area		(15)	15			
6. Distance To Urban Support Services		(15)	10			
7. Size Of Present Farm Unit Compared To Average		(10)	0			
8. Creation Of Non-farmable Farmland		(10)	10			
9. Availability Of Farm Support Services		(5)	2			
10. On-Farm Investments		(20)	0			
11. Effects Of Conversion On Farm Support Services		(10)	0			
12. Compatibility With Existing Agricultural Use		(10)	0			
TOTAL SITE ASSESSMENT POINTS		160	62	0	0	0
PART VII (To be completed by Federal Agency)						
Relative Value Of Farmland (From Part V)		100	46	0	0	0
Total Site Assessment (From Part VI above or local site assessment)		160	62	0	0	0
TOTAL POINTS (Total of above 2 lines)		260	108	0	0	0
Site Selected: Site A		Date Of Selection 6/13/2007		Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input type="checkbox"/>		
Reason For Selection: Site previously acquired by Georgia Power Company in 2007. Site was determined to best meet project requirements.						
Name of Federal agency representative completing this form: Linear Projects obo USDA Rural Dev					Date: 09/10/2024	

(See Instructions on reverse side)

Form AD-1006 (03-02)