





NARUC Partnership Program

Public Utilities Commission of Ohio Ministry of Energy of Ghana Energy Commission of Ghana

and

Public Utilities Regulatory Commission of Ghana sponsored by

United States Agency for International Development

Ohio Power Siting Board Siting Considerations

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On behalf of NARUC







N A R U C
National Association of Regulatory Utility Commissioners

RIGHT OF WAY





Siting

- Centerline
- 1000 feet on either side of alignment
- Alterations
 Amendments sometimes required







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| Electric Transmission Lines | ROW Width Minimum (ft) | ROW Width Maximum (ft) | |
|-----------------------------|------------------------------|------------------------------|--|
| 69 kV | 35 | 50 | |
| 138 kV | 65 | 100 | |
| 345 kV | 100 | 150 | |
| 765 kV | 200 | 400 | |
| Gas Transmission Pipelines | | | |
| 8 -12 in | 30 | 40 | |
| 14 - 24 in | 35 | 40 | |
| Larger | 40 | 45 | |

<u>Multipipelines</u>

25 feet between pipes and usually require at minimum to edge row 20 feet from the last pipe.







- Eminent Domain
- Property Issues
- No "takings"
- Not a regulatory function
- Courts