

Infrastructure type	Wind Power Project		Solar Power Project		Energy Storage Facility	
	Appropriate setback	Rationale/main factor(s) for defining setback	Appropriate setback	Rationale/main factor(s) for defining setback	Appropriate setback	Rationale/main factor(s) for defining setback
Residence	1.6 km	To minimize visual and auditory disruptions	1.6 km	To minimize visual and auditory disruptions	1.6 km	To minimize visual and auditory disruptions
Hospital	1.6 km	To minimize visual and auditory disruptions	1.6 km	To minimize visual and auditory disruptions	1.6 km	To minimize visual and auditory disruptions
School	1.6 km	To minimize visual and auditory disruptions	1.6 km	To minimize visual and auditory disruptions	1.6 km	To minimize visual and auditory disruptions
Park	1.6 km	To minimize visual and auditory disruptions	1.6 km	To minimize visual and auditory disruptions	1.6 km	To minimize visual and auditory disruptions
Road	40 m	From municipal roads. Highways should follow Alberta transportation requirements	40 m	From municipal roads. Highways should follow Alberta transportation requirements	40 m	From municipal roads. Highways should follow Alberta transportation requirements
Railway	40 m	Municipal recommendation should follow the regulations set out by rail companies with regards to	40 m	Municipal recommendation should follow the regulations set out by rail companies with regards to	40 m	Municipal recommendation should follow the regulations set out by rail companies with regards to

		developing near railways.		developing near railways.		developing near railways.
Aerodrome	2 km laterally 45m vertically	To ensure the development is not interfering with flight paths and the ability for planes to land on the strip safely	2 km	To ensure the development is not interfering with flight paths and the ability for planes to land on the strip safely	2 km	To ensure the development is not interfering with flight paths and the ability for planes to land on the strip safely
Industrial facility	1.6 km	To minimize visual and auditory disruptions	1.6 km	To minimize visual and auditory disruptions	1.6 km	To minimize visual and auditory disruptions

Rule 007 consultation sample table - setbacks for renewable energy facilities

As discussed during the May 29, 2024, Rule 007 consultation session, the AUC is seeking submissions on the issue of setbacks for renewable energy facilities.

If you recommend the AUC **not establish** setbacks, please provide your reasoning.

If you recommend the AUC **establish setbacks**, please provide your reasoning, and populate the sample table found under the Consultation documents section on this page. Download the sample table document and enter an appropriate setback distance for each type of facility and provide a rationale for your recommendation. Once complete, please sent the filled-out table document to joan.yu@auc.ab.ca.

Please adhere to the following instructions when populating the sample table:

- Add any infrastructure you suggest the AUC should consider when establishing setbacks.
- Explain how the setbacks should be measured (e.g., from the closest project infrastructure, from the property boundary, from the closest sound-generating equipment).
- Describe the types of impacts and the types of infrastructure the AUC should consider.