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Maciej Karpicz and **Marju Purin*** (purin@stolaf.edu), Northfield, MN 55057. *The Generalized Auslander-Reiten Condition for n -Symmetric Algebras.*

A ring Λ is said to satisfy the Generalized Auslander-Reiten Condition if for each Λ -module M with $\text{Ext}^i(M, M \oplus \Lambda) = 0$ for all $i > n$ the projective dimension of M is at most n . We prove that this condition holds for all n -symmetric algebras of quasitilted type— a broad class of self-injective algebras where every module is ν -periodic. Here ν denotes the Nakayama automorphism. (Received January 15, 2015)