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Section 6409 Substantial Change Checklist Towers Outside of the Public Right of Way

The Federal Communications Commission has determined that a modification substantially changes the physical dimension of a wireless tower or base station under 47 U.S.C. § 1455(a) if it meets one of six enumerated criteria under 47 C.F.R. § 1.6100.

Criteria for Towers Outside the Public Rights of Way

YES/NO	Does the modification increase the height of the tower by more than the greater of:
NO	(a) 10%
	(b) or, the height of an additional antenna array plus separation of up to 20 feet from the top of
	the nearest existing antenna?
YES/NO	Does the modification add an appurtenance to the body of the tower that would protrude from the
NO	edge of the tower more than 20 feet or more than the width of the tower structure at the level of the
	appurtenance, whichever is greater?
YES/NO	Does the modification involve the installation of more than the standard number of new equipment
NO	cabinets for the technology involved or add more than four new equipment cabinets?
YES/NO	Does the modification entail any excavation or deployment outside the current site by more than 30
NO	feet in any direction, not including any access or utility easements?
YES/NO	Does the modification defeat the concealment elements of the eligible support structure?
NO	
YES/NO	Does the modification violate conditions associated with the siting approval with the prior approval the
NO	tower or base station other than as specified in 47 C.F.R. § 1.6100(c)(7)(i) – (iv)?

If all questions in the above section are answered "NO," then the modification does <u>not</u> constitute a substantial change to the existing tower under 47 C.F.R. § 1.6100.