



Release Notes for tnxTower Version 8.4

This document describes Version 8.4 of tnxTower. Please contact TNX Support at support@towernx.com if you need program update instructions.

New Features and Bug Fixes

v. 8.4.1.1 July 8, 2026

1. Corrected calculations of the fundamental period for monopoles.

v. 8.4.0.2 June 2, 2026

1. Added automated generation of seismic loads for structural components and appurtenances.
2. Added retrieval of seismic data from the USGS database.
3. Added the No Ice CaAc component of User Forces to fatigue loads.
4. Fixed a bug where some reactions in reports and on the Material Take-Off screen would be shown as zeros if any of the Anchor Radius values on the Guys page were set to zero.
5. Corrected input parameter retention for the data on the Supports page. Previously, the Support 3 Height Above Base value would not be saved in the input file.
6. Corrected display on the Code input page for TIA-222-I input to improve readability.
7. Corrected display values of the C coefficient in the Section Verification tables in the Analysis and Design Report under the metric unit system.
8. Corrected description of topographic effects consideration on the Material Take-Off screen under TIA-222-I.
9. Corrected and amended the XML output for the MemberForces element. Previously, guy components had incorrect force tag designations, and the Tension force was not listed.