SABRE Version 5.1 Release Notes
January 26, 2010


SABRE Version 4.22 Release Notes
22 July 2009

2. Add “Max2” for CSR of secondary members
3. Check both ends of members for maximum CSR, especially at columns ends.

SABRE Version 4.21 Release Notes
17 February 2009

A. Modifications for SABRE Interface

1. Add footnotes to screens for Data Types 04012 and 05012
2. Fix default Gust Factor on screen for “Parameters” (Data Type 01042)
3. SABRE post-processor on Fatigue Details is added to the system.

B. Modifications for SABRE analysis and output

1. Footnotes are added to Tables 2.1 & 2.2 for wind height coefficients and tapered tubes
2. Local or global coordinate system is added to the headings of Tables 10.1, 10.2, 10.3, 10.4, 10.5, 10.6, 10.7, 10.8, & 10.9
3. “Max” was added to the greatest CSR of tower members or chords in Tables 11.4 and 12.4
4. Headings of which axis loading for fatigue are added to Tables 20.1, 20.2, 20.3
5. Monotube case was fixed
6. Fatigue analysis for planar truss system, including monotube case, was fixed
7. Cases for sign on the +Z or –Z coordinates are allowed.