



BUILDING GLOBAL COMMUNICATIONS

Approved by General Counsel

TR-14.7 Meeting Report
Date: 06/22/00
Location: Toronto, Canada

Approved: 06/26/00
T# 5031



TELECOMMUNICATIONS INDUSTRIES ASSOCIATION
Standards and Technology Department
Meeting Report, Meeting Number _____
Committee TR 14.7 Steel Antenna Towers and Antenna Supporting Structures
22 June 2000
Marriott Airport – Toronto Canada

Members Present

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Members Absent

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Bill Carlson		Tower Systems
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Andrew Thilmar		Valcom, Inc
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Edward D. Ornelas	eornelas@tia.eia.org	WCD

22 June 2000 – Salon E

8:00 – Meeting Convenes

8:00 – Roll Call

8:05 – Old Business - Craig Snyder

8:10 – New Business – Craig Snyder

TIA Committee Rules

Building Code Task Group

8:25 – Section 1 General, David Brinker

8:30 – Section 2 Loads, David Brinker

9:15 – Section 3 Analysis, Mark Malouf

9:30 - Break

10:00 – Section 4 Design, Don Marshall

11:15 – Section 5 Manufacturer, Don Marshall/John Wahba

11:45 – Section 6 Other Materials, John Wahba

11:55 – Section 7 Guy Assemblies, John Wahba

12:15 – Lunch

2:30 – Discussion of other sections. The following sections/annex's are to be reviewed and comments given to the Editorial Task Group by August 15.

Annex J – Dave Davies

Annex I – Jack Erichsen

Purchasers Checklist – Adam Jones

Foundations – Jack Erichsen
Safety/Maintenance – David Davies
Erection Tolerances – all review

3:00 – Wind Maps – John Erichsen

3:15 – Gin Pole update – Ernie Jones

3:30 – Commentary Assignments – Each sub task group or task group is to develop their “commentaries” and submit to the Chairman by August 15.

3:45 – Trial Run Assignments – see the attached Excel document for details.

4:00 – Review timeline for completion of 222-G

Proposed Time-line for Completion of G

June 22	G.0
August 15	Commentary Due
Sept 11	G.1 to committee
Sept 21	Committee Meets, New Orleans
Oct 25	G.2
Dec 22	G.3
January 25	R.1
March 25	R.2
April 10	Final Ballot, send standard to TIA

4:15 – Task Groups divide and work on assigned projects

5:30 - Adjourn

7:00 – Dinner at Mr. Greek restaurant next door to Marriott

End of Report

By: _____
Craig M. Snyder - Chairman

Trial Runs To Validate Draft Proposals									
22-Jun-00	Trial Run comparisons are due by September 7, 2000. A form will be sent for data compilation.								
Comparisons Sought:	a. Leg Weight								
	b. Bracing Weight								
	c. Cable Weight								
	e. Exclude weight of fasteners, internal bracing, ladders, platforms, mounts, etc.								
Wind/Ice Loads	Revision F		Revision G						
Considerations	a. 70 mph wind only		a. 90 mph wind only						
	b. 110 mph wind only		b. 130 mph wind only						
	c. .75", 69 mph		c. 1.0", 40 mph						
	d. .5", 61 mph		d. .5", 30 mph						
	e. Exposure Category C								
	f. Category II								
Tower Types:	Self-support	Engineer #1	Engineer #2	Engineer #3	Engineer #4				
	250'	John Erichsen Solid	Jim Jarrett Pipe	Florin Solid	Martin DelaRosa Solid	Jean Carrierer Angle			
	600'	Ernie Jones Solid	John Wahba Pipe	David Brinker Pipe	Mike Morel Solid				
	Guyed								
	300'	John Erichsen Solid	George Kouba Angle	Martin DelaRosa Solid	Dave Brinker Pipe				
	500'	Tim Donahue Solid	John Wahba Angle	Mike Morel Solid	Ciro Martoni Angle				
	1000'	Jean LeCordier Solid	Mark Malouf Solid	John Wahba Angle	Gregg Fehrman Solid				
	1800'	Gregg Fehrman Solid	Cabot Goudy Solid	John Wahba Solid	Jean LeCordier Solid				
	Monopole								
	150' w/o mw	Jon Robinson Round	David Hawkins #####	Martin DelaRosa 18	Adam Jones Round	Brian Reese #####			
	*150' w/mw	Jon Robinson Round	David Hawkins #####	Florin Arsene Round	Mike Morel #####	Brian Reese #####			
	*1 - 6' dish with radome @ 100' 6ghz								