George Sabbi called the meeting to order at 1:05 p.m., welcomed all to Fort Worth, and thanked everyone for attending.

In attendance were: George Sabbi (BASH Theatrical Lighting -- Chairperson), Steve Carlson (ROSCO/ET), Steve Terry (Production Arts Lighting), Anne Valentino (Vari-Lite), Colin Waters (TMB), Mitch Hefter (ROSCO/ET), Bill Groener (Strand Lighting), Paul Vincent (Vincent Lighting Systems), Mike Garl (James Thomas Engineering), and Tony Douglas-Beveridge (PLASA)

1.0 Approval of Agenda

1.1. The Agenda was approved by acclamation

2.0 Draft Minutes of 1/19/96 Meeting

2.1 The Draft Minutes of the 1/19/96 TSC Meeting were reviewed. Approval was tabled until they could be formally prepared.

3.0 Old Business

3.1 Financial Reports

3.1.1 TSC Funds Report

3.1.1.1 A report of the current TSC Funds and Budget was reviewed.

3.1.1.2 Following general discussion it was noted that future Treasurers Reports would be of a simpler nature. Consensus was that the report contain specific information on Current Working Account Balance, Carryover Account Balance, Monthly Total Expenditures for Current Fiscal Year.

3.1.1.2.1 Backup data should be available, but is not necessary to include it in the Report

3.1.2 Funding Allocation to Working Groups

3.1.2.1 Following general discussion it was agreed that the TSC would earmark funds for Working Groups.
It was noted that this would come from funds available after TSC operating expenses had first been met.

3.1.3 Earmarked Contribution Determination

3.1.3.1 Following discussion it was resolved that the matter of allowing contributions to be earmarked for specific projects (by the contributor) was a matter the Lawyer should determine.

3.1.4 Contributions for 1996

3.1.4.1 Following a review of the 1996 program to date, it was noted that TSC will probably start losing contributions in the near future, which leads to added emphasis being needed to be placed on self-funding or ESTA general funding.

3.1.4.2 A new emphasis needs to be put on serving all ESTA member needs. A “Standards Watch Operation” needs specific time allocated each week by the Technical Standards Manager, covering areas such as OSHA, UL and other regulatory agencies, and how they affect our industry.

3.1.4.3 It was resolved that the TSC would redirect its marketing approach to that of funding the Technical Standards Program and not the Technical Standards Committee work.

3.2 Review of TSO Status

3.2.1 Follow-up of TSO Review of 1/21/96

3.2.1.1 A brief overview of the review process and the ensuing discussion was given.

3.2.2 Interviewing Prospective Candidates

3.2.2.1 It was agreed that George Sabbi, Steve Terry, and Bill Groener would head up the initial interviews for the hiring of a Technical Standards Manager. The interviews would be held in the ESTA office in New York over the next few weeks.

3.2.2.1.1 It was agreed that the title for the ESTA Technical Standards Officer would be changed to the ESTA Technical Standards Manager.
3.2.3 Interim TSM Procedures

3.2.3.1 It was agreed that during any interim/turnover time from the Technical Standards Officer to the Technical Standards Manager George Sabbi, Steve Terry, and Bill Groener would visit the ESTA office on a regular schedule to review matters in need of attention.

4.0 Working Group Reports

4.1 Rigging

4.1.1 The document on wire rope ladders is (pending approval by the Working Group at its March meeting) ready to go to the TSC for approval to go to the 2nd Public Review.

4.1.2 CM has offered to host a 2-day program for starting constructive work on the Truss Project.

4.1.3 The Temporary Rigging Project is working on a Glossary of terms and awaiting feedback.

4.1.4 It was noted that the ESTA Website has a list of Rigging Training Classes

4.1.5 Discussion was held regarding Olaf Soot’s proposal in regards to the USITT Standards effort and the possible adoption of it by ESTA.

4.2 Control Protocols

4.2.1 The Ethernet Document has been approved by Working Group Letter Ballot and is being forwarded to the TSC for approval to go to Public Review.

4.2.2 The DMX Channel Allocation project data is on the Website and it is being updated as data arrives.

4.2.3 It was noted that work will soon start on a revision to the Ethernet Document. Items to be included are such things as Fast Ethernet (100Mbs) and proposals on how to get DMX data, as well as other data types, on the Ethernet signal.

4.3 Fog and Smoke
4.3.1 Larry Schoeneman reported briefly on the USITT Fog Session, noting comments made by attendee’s as well as panel members.

4.3.2 General discussion on Working Group’s progress with the Introduction to Modern Atmospherics and the procedures necessary to implement in order to get it to the TSC for approval in the next few days. Additional discussion was held on the drafting of a Request for Quotation for a Certified Industrial Hygienist.

4.3.2.1 The TSC noted that the RFQ must be given to the TSC for review and comment, and approval prior to it being released.

4.3.2.1.1 The Working Group will forward a DRAFT of the RFQ to the TSC in as close to final edition as possible with any unresolved comments. The TSC will base its determination of funding level of the CIH Project on the RFQ.

Motion: Steve Terry made the motion that, subject to final review of the RFQ by the TSC, the TSC approves up to $10,000 of funding for the Glycol Fog Study by an CIH.

Motion was seconded by Colin Waters. Motion was approved unanimously.

4.4 Photometrics Working Group

4.4.1 It is still being assembled as a Working Group.

4.4.2 It was noted that the TSC will monitor the Working Group makeup.

5.0 New Business

5.1 Paul Vincent reported that the USITT has contributed significantly to the Technical Standards Program.

5.2. Steve Terry was appointed by the TSC as its representative to a Friday 3/15/96 meeting between ESTA and the USITT.

5.2.1 The issue of the USITT Engineering Commission and the TSC was discussed, and it was noted that the TSC was fully supportive of the USITT efforts in this area.
5.2.2 General discussion was held on USITT and ESTA Standards issues and that while there might be small differences in the procedures, they can function together.

5.2.2.1 It was noted that Steve Terry is the TSC Liaison to the USITT Standards Committee.

5.3 UL Issues

5.3.1 Steve Terry reported that the Cam-Lok issue has arisen again with UL and that he and Ken Vannice have requested an informal review from the NFPA on this issue.

5.3.2 The issue of UL1640 was discussed, and it was noted that Steve Terry would follow-up with Ralph as to what ESTA’s review status is.

5.4 ANSI Issues

5.4.1 Ongoing at this time.

5.5 Revisions to the TSC Makeup

5.5.1 A proposal on a new TSC Makeup was reviewed and a TSC Steering Committee was formed to further review the matter.

5.5.1.1 The Steering Committee is Anne Valentino (chairperson), Bill Groener, Colin Waters, Steve Carlson, and Mitch Hefter. They will meet to review and suggest future goals for the TSC.

5.5.1.1.1 A meeting is scheduled for Friday 6/7/96 in Dallas before the TSC Meeting. The Steering Committee will present at the TSC meeting ideas for discussion. The ultimate goal is to have a presentation on the future of the TSC for the Sunday Board Meeting (6/9/96).

6.0 Other business

6.1 Without objection, Tony Douglas-Beveridge (PLASA) was added to the TSC as a full member.

7.0 Next Meeting
The next TSC Meeting will be June 7, 1996, 1:00 p.m. to 5:00 p.m. in Dallas, TX.

8.0 Adjourn

Meeting adjourned 5:55 p.m.