

NOTES:

1. THESE AVERAGES ARE BASED ON 288 SAMPLING DAYS FROM 10/73 TO 5/83. SAMPLING WAS DONE BY THE TRA.
2. SOURCE IS FIGURE E. 2-4 FROM 1983 LICENSING APPLICATION DOCUMENT: "BEFORE THE FEDERAL ENERGY COMMISSION; APPLICATION FOR LICENSE FOR MAJOR PROJECT-EXISTING DAM LAKE LIVINGSTON HYDROELECTRIC PROJECT; FERC PROJECT NO. 3285-002."

FIGURE 3-6
RESERVOIR DISSOLVED OXYGEN
Mg/l HISTORY

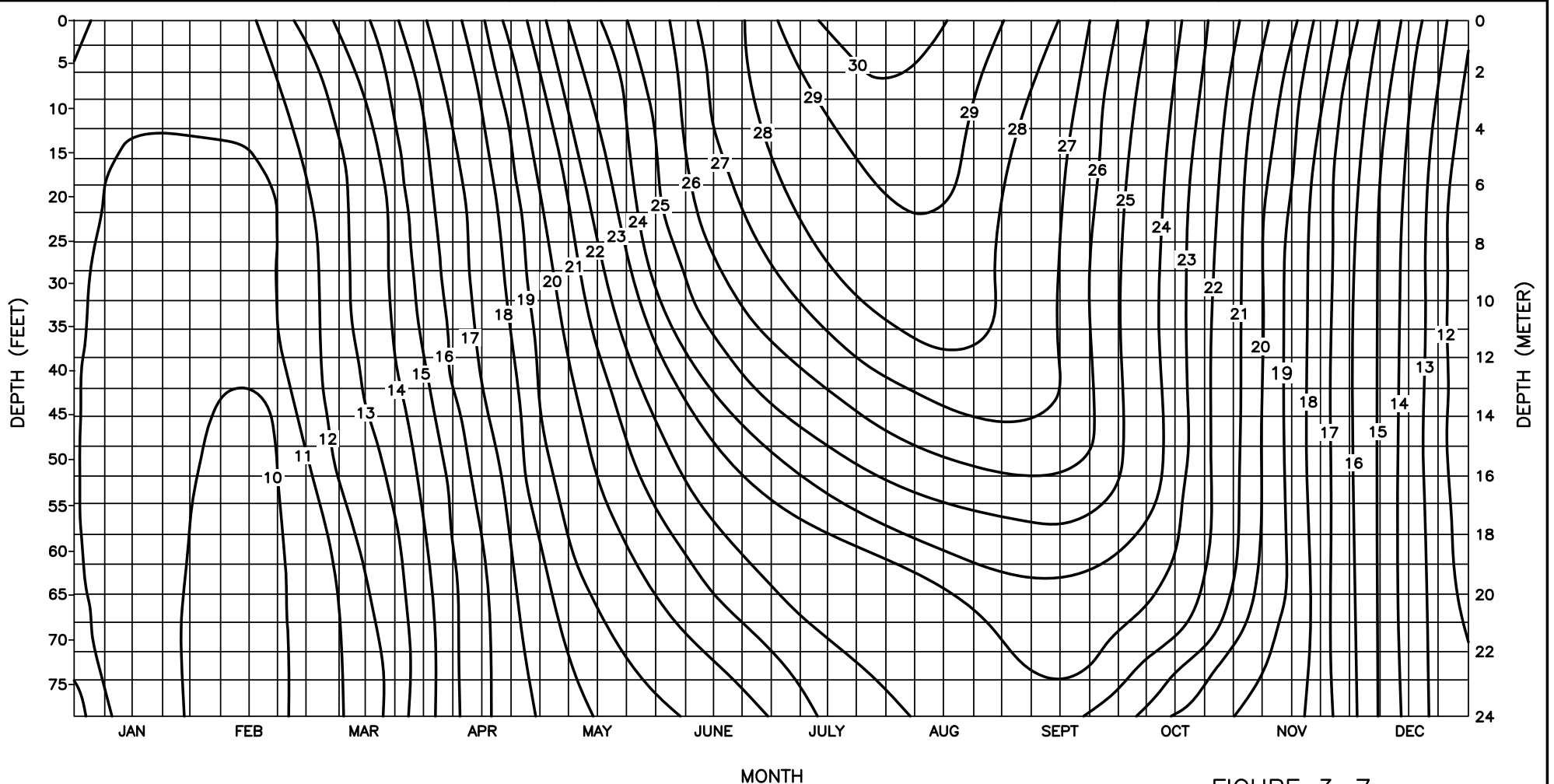
LAKE LIVINGSTON HYDROELECTRIC
PROJECT

PREPARED FOR

EAST TEXAS
ELECTRIC COOPERATION
LIVINGSTON, TEXAS



Paul C. Rizzo Associates, Inc.
ENGINEERS & CONSULTANTS



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1. THESE AVERAGES ARE BASED ON 288 SAMPLING DAYS FROM 10/73 TO 5/83. SAMPLING WAS DONE BY THE TRA.
2. SOURCE IS FIGURE E. 2-3 FROM 1983 LICENSING APPLICATION DOCUMENT: "BEFORE THE FEDERAL ENERGY COMMISSION; APPLICATION FOR LICENSE FOR MAJOR PROJECT-EXISTING DAM LAKE LIVINGSTON HYDROELECTRIC PROJECT FERC; PROJECT NO. 3285-002."

FIGURE 3-7
RESERVOIR TEMPERATURE (C°)
TIME HISTORY

LAKE LIVINGSTON HYDROELECTRIC
PROJECT

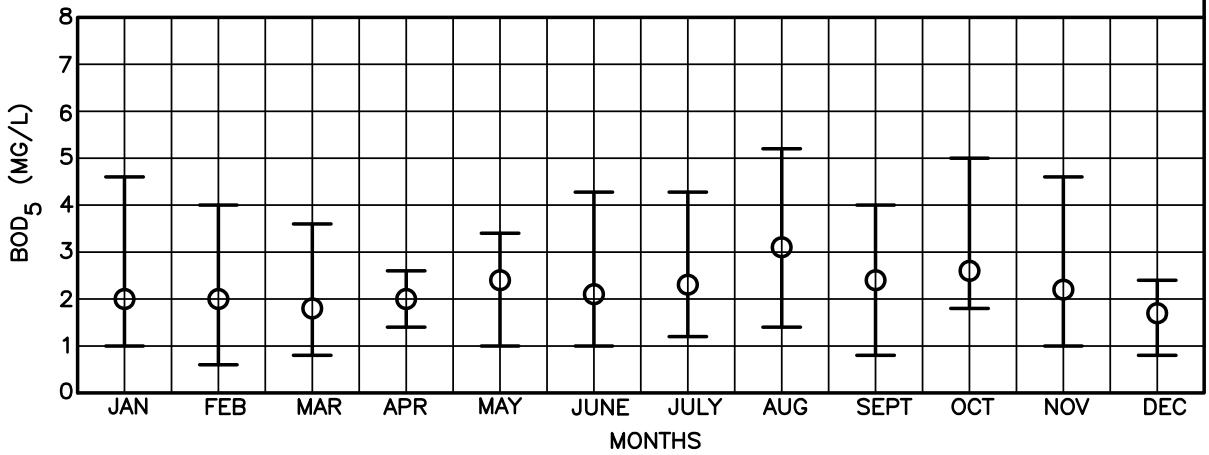
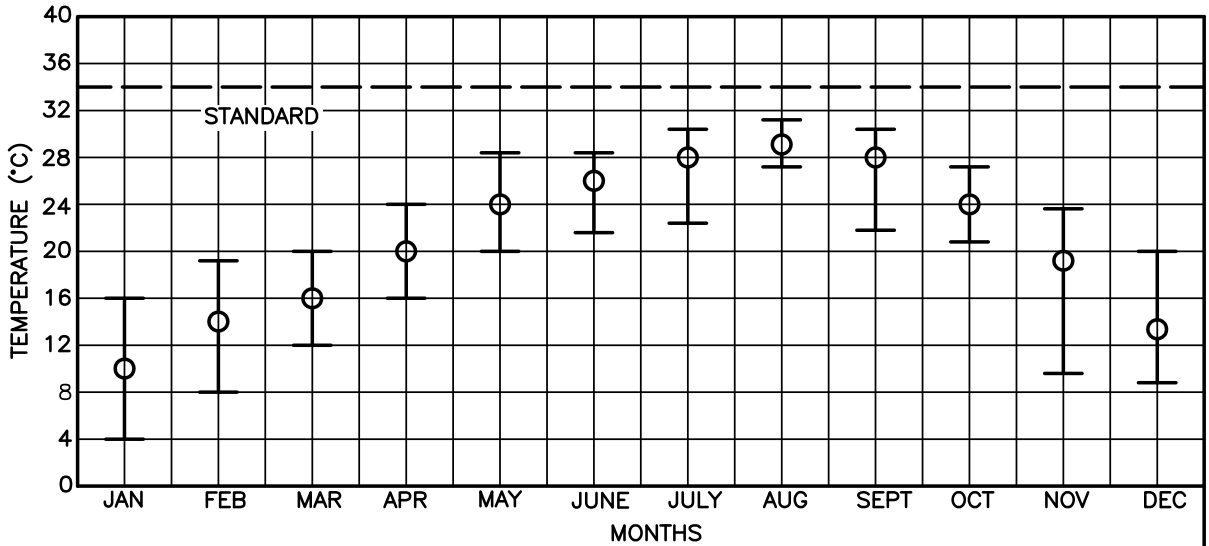
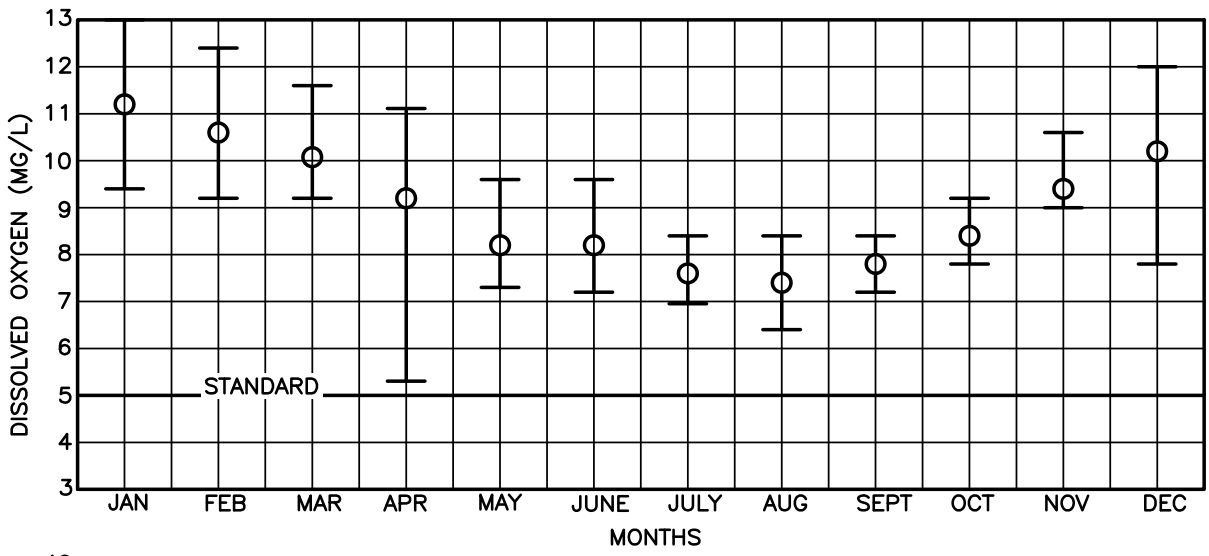
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PLOT 1=1
 DRAWN BY
 J.M.J. 10/5/07
 CHECKED BY JAS
 APPROVED BY JAS
 12/20/07
 12/20/07
 CAD FILE 06-3645-A4(B)
 NUMBER



NOTE: SOURCE IS FIGURE E. 2-5 FROM 1983 LICENSING APPLICATION DOCUMENT: "BEFORE THE FEDERAL ENERGY COMMISSION; APPLICATION FOR LICENSE FOR MAJOR PROJECT-EXISTING DAM LAKE LIVINGSTON HYDROELECTRIC PROJECT; FERC PROJECT NO. 3285-002."

FIGURE 3-8
OBSERVED WATER QUALITY
LIVINGSTON SPILLWAY (1/75-5/81)

LAKE LIVINGSTON HYDROELECTRIC PROJECT

PREPARED FOR

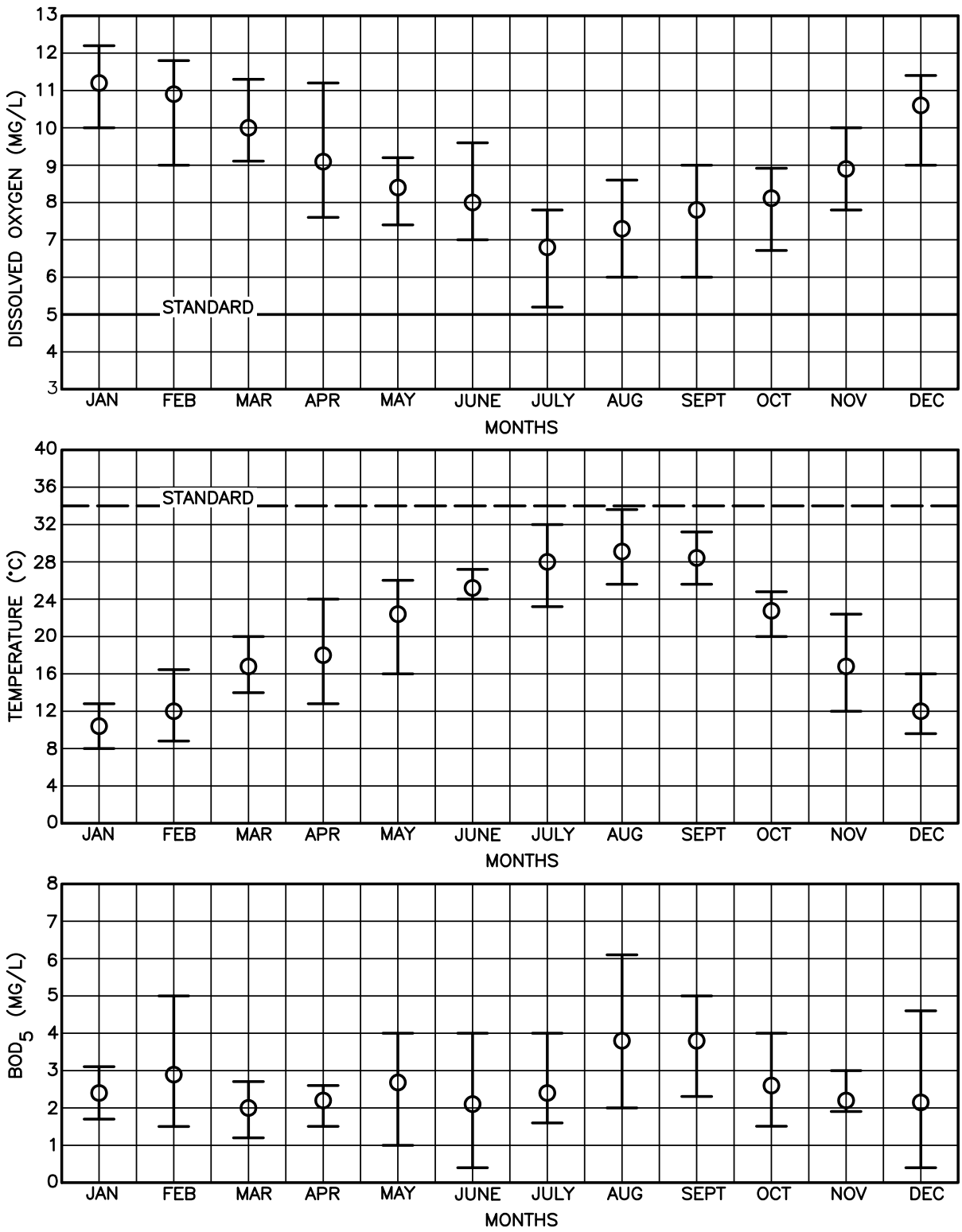
EAST TEXAS
ELECTRIC COOPERATION
LIVINGSTON, TEXAS

──── MAXIMUM RECORDED VALUE
 ○ MEAN
 ──── MINIMUM RECORDED VALUE



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FIGURE 3-9
 OBSERVED WATER QUALITY
 AT HWY 59, GOODRICH (10/71-8/82)
 LAKE LIVINGSTON HYDROELECTRIC
 PROJECT

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 LIVINGSTON, TEXAS

┌───┐ MAXIMUM RECORDED VALUE
 │ │
 ○ MEAN
 │ │
 └───┘ MINIMUM RECORDED VALUE



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