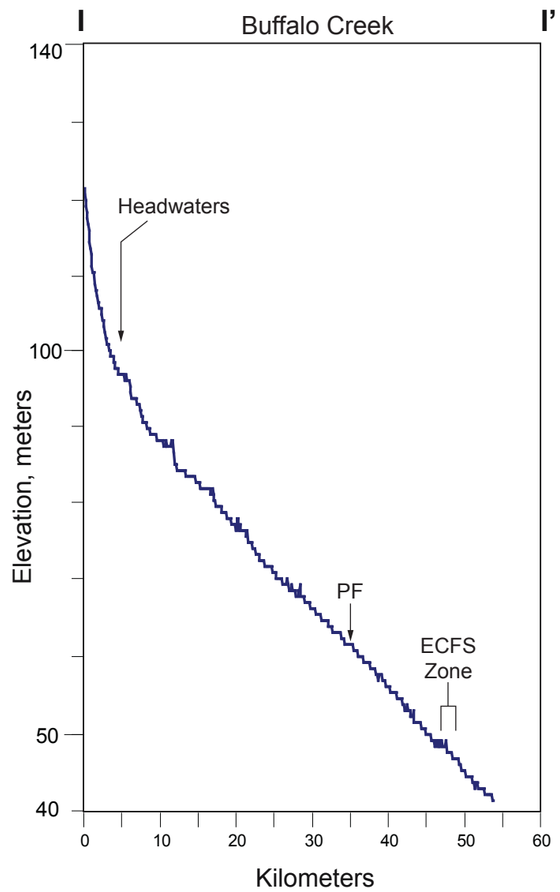

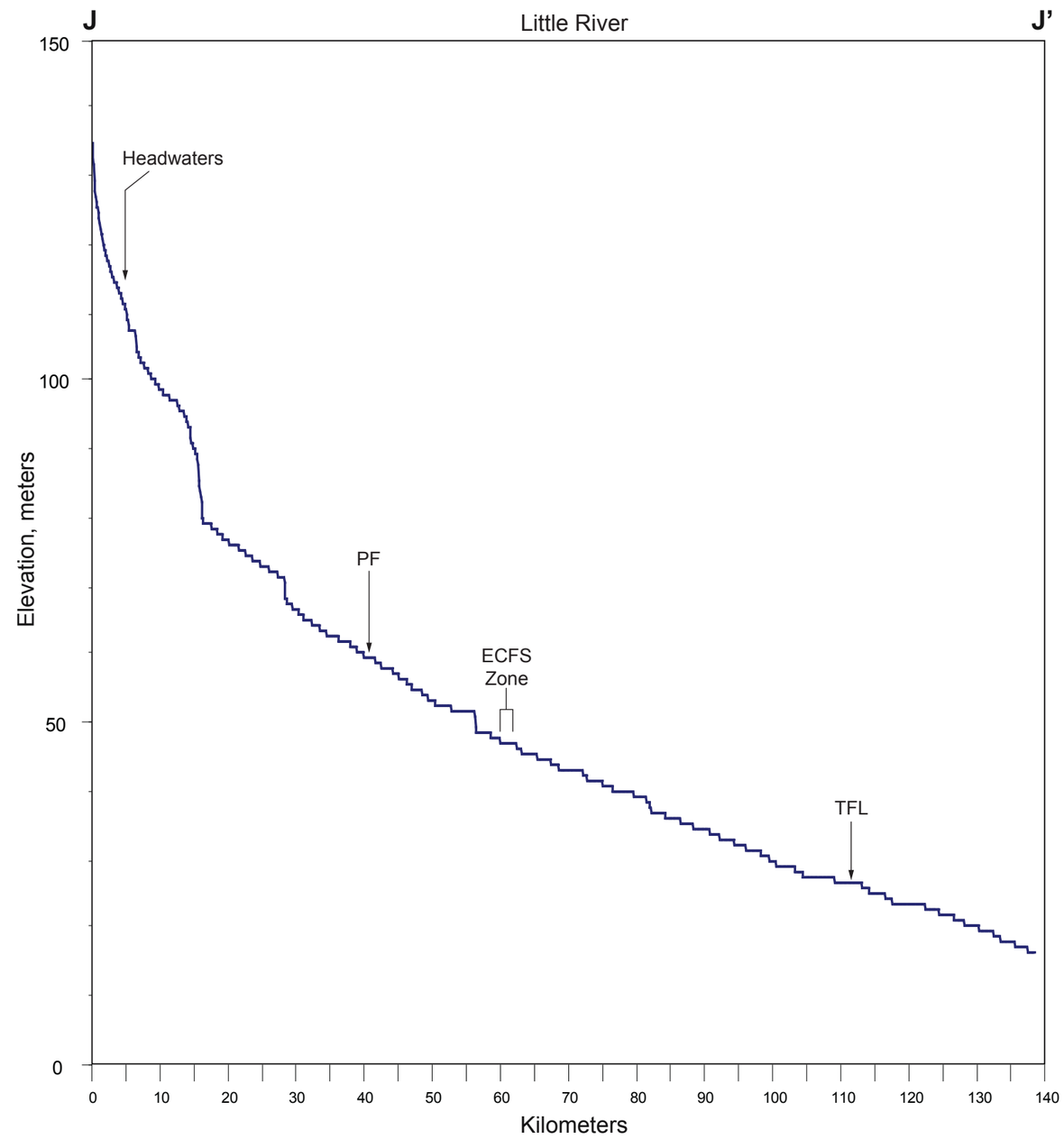

LEGEND

CPFL - Central Piedmont Fall Line

DFL - Durham Fall Line

NFL - Nutbush Fall Line

TFL - Tidewater Fall Line

ECFS-C - Postulated East Coast Fault System (Central Segment)

ECFS-N - Postulated East Coast Fault System (Northern Segment)

Location of Profiles Shown on Figure 2.5.1-219

JF - Jonesboro Fault

PF - Paleozoic Fault

MF - Mesozoic Fault

TBM - Triassic Basin Margin

VE=1000X

Progress Energy Carolinas

Shearon Harris Nuclear Power Plant
Units 2 and 3
Part 2, Final Safety Analysis Report

New Hill, North Carolina

Profiles of Selected Streams that Cross the Postulated Fall Lines and the Postulated ECFS-C

RAI 2.5.1-11 FIGURE 1 (sheet 4 of 6)

Rev. E

File Path: S:\11100\11151.002\Figures\RAI_RAI02.05.01-11 Figure 1-C.ai Date: [12/07/2007]; User: [sbozkurt]