FOREWORD

This document presents the planned experimental activities for the DIII-D National Fusion Tokamak Facility for the fiscal year 2006. This plan is part of a five-year cooperative agreement between General Atomics and the Department of Energy. The Experiment Plan advances on the objectives described in the DIII-D Tokamak Long Range Plan (GA-A23607). The Experiment Plan is developed yearly by the DIII-D Research Council and approved by DOE. DIII-D research progress is reviewed quarterly against this plan. The 2006 plan is for 12 weeks of tokamak research operations following completion of the Long Torus Opening Activities.