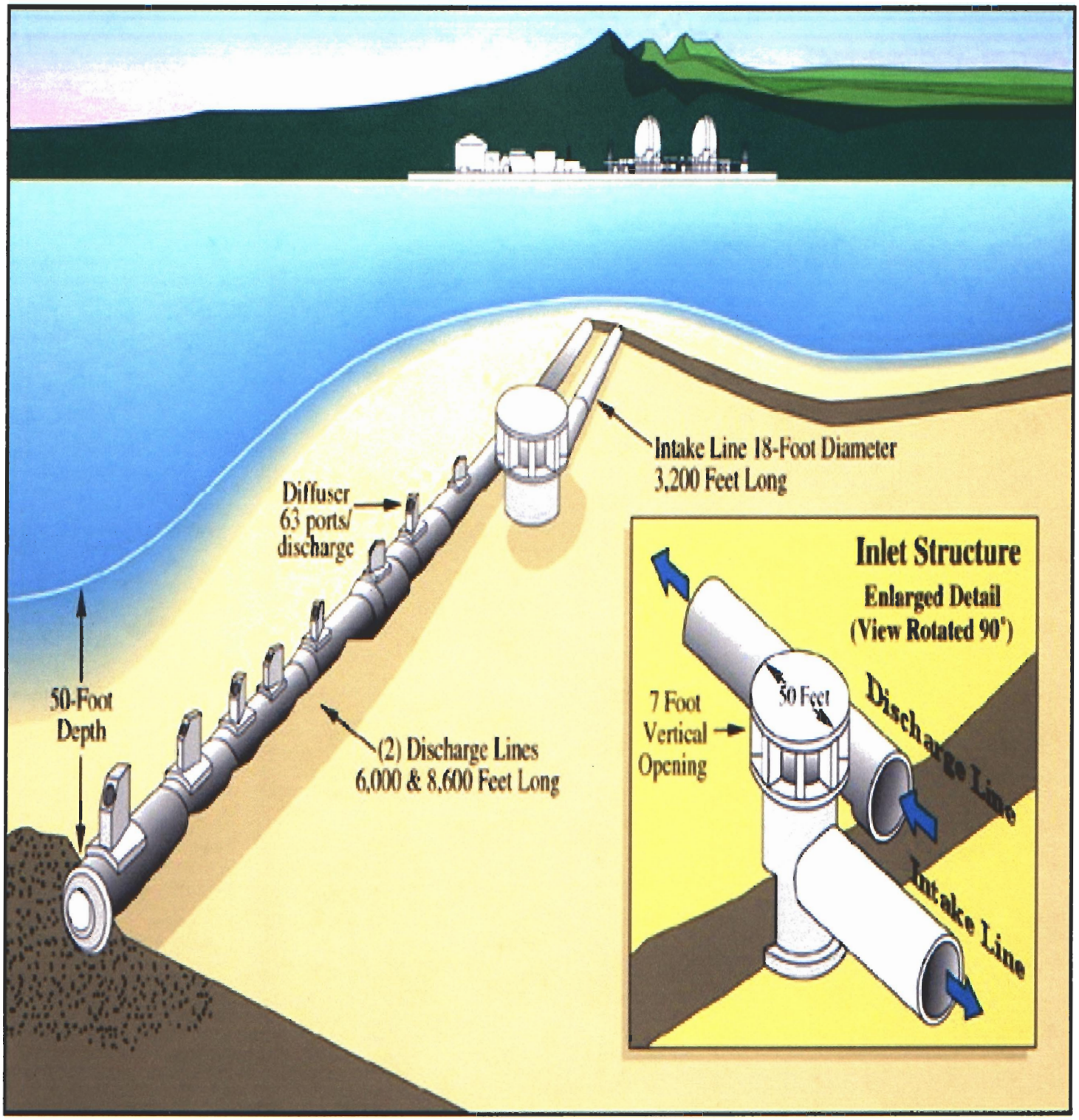
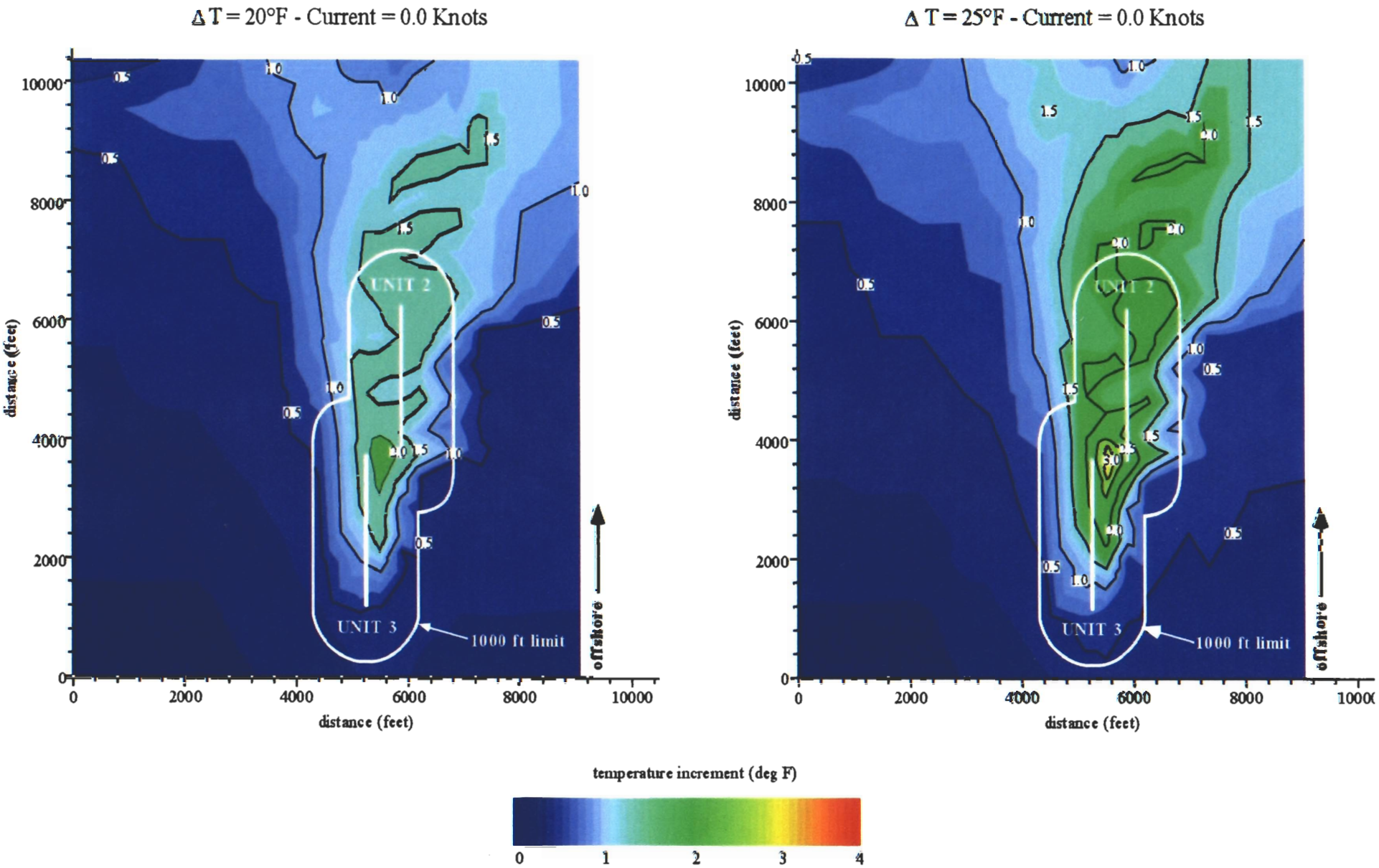
ATTACHMENT H-1: SCHEMATIC OF SONGS DIFFUSER SYSTEM AND INTAKE VELOCITY CAP



Note: The above schematic is not drawn to scale. The nearest shoreward discharge jet nozzle of the Unit 3 diffuser is located approximately 990 feet and 330 feet from the Unit 2 and 3 intakes respectively (in the lateral direction). The nearest shoreward discharge jet nozzle of the Unit 2 diffuser is located a very large distance (approximately 2,700 feet) away from either of the two intakes (in the longitudinal direction).

ATTACHMENT H-2: GRAPHICAL REPRESENTATION SHOWING EFFECTIVENESS OF UNIT 2 AND 3 THERMAL DIFFUSERS (AT A DELTA T OF 20 AND 25 DEGREES F)