



Figure 5.3.2. Proportion of iterations when at least one two sea-winter female was present in three areas of the Penobscot River watershed: the Upper Penobscot (i.e., above West Enfield Dam), the Piscataquis (i.e., the Piscataquis River watershed), and the Lower Penobscot (i.e., below the West Enfield Dam). Values are shown for generations 1–10 for scenarios with all dams turned on, implementation of the PRRP, all dams turned off, mainstem dams turned off and tributary dams turned on, and mainstem dams turned on and tributary dams turned off (top to bottom, respectively). Hatchery stocking was turned off, the freshwater survival rate was increased by two times the base case value, and the marine survival rate was increased by 4 times the base case value in all scenarios.