



**Figure 5.3.1. Median number of two sea-winter females across all Penobscot River production units in 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. 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.**