

The staff also provided the applicant a number of computer runs showing the percentage reduction of the total and nursery population at 8 weekly intervals for Cases 1, 13, 61, and 62 in Table AV-16 of the FES. The results of these computer runs are plotted in Figure V-11 of the FES. The plots indicate the simulation of the distribution of striped bass larvae in the Hudson River with the distribution determined by Rathjen and Miller in 1955, and the Hudson River Fisheries Investigation of 1966 and 1967.

In addition, the applicant was furnished a map showing the region defined for the Middle Atlantic fisheries obtained from the article "The Striped Bass Fishery in the Atlantic States" by T. S. Y. Koo in the Chesapeake Service, Vol. 11 No. 2.

The applicant also received five computer plots of the staff's regression analysis to correlate the Chesapeake catch with the mid-Atlantic Catch for (1) the same year, (2) one year later, (3) two years later, (4) three years later, and (5) four years later.

Sincerely,

Myron Karman
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