SUBJECT: NGS Bench Harks

Commander, Lower Mississippi Valley Division

- 1. Reference is made to the meeting in Lavo on 10 Apr 84; and on 24 Oct 84 in the New Orleans District, relative to the above subject. Reference is also made to discussion between Admiral Bosler, NOAA, Mr. Resta, and the undersigned on this years low water trip.
- 2. The 1933 adjustments have been formally promulgated by the NGS. Before we begin to use the adjustments, we believe a discussion with NGS, preferably to include Admiral Bosler, would be useful. In particular, we would like to better understand the NGS methodology and its implications.
- 3. As set forth in the meeting on 24 Oct 84, the new adjustments do have significant implications for a number of our projects.
- 4. To provide some insight as to the implications of the new adjustments insofar as our projects are concerned, I have enclosed plots comparing prior elevations of NUS bench marks with those that result from application of the new adjustments. (Encls 1 and 2.)
- 5. We recommend that a meeting as described in paragraph 2 be arranged at the earliest practicable date.

2 Encl

FREDERIC M. CHAIRY Chief, Engineering Division CHATRY LMNED

CF: LMNED-SS