## IN THE MATTER OF HOUSTON LIGHTING & POWER COMPANY (ALLENS CHEEK NUCLEER GENERATING STATION) Docket No. 50-466

## FIRST SET OF INTERROG TURIES TO HOU TON LIGHTING & POWER

- 1. How does Applicant intend to get uranium fuel for ACNGS? Wame all companies to be engaged, contracts signed, etc.
- 2. Are the companies from who applicant intends to secure uranium fuel independent companies? Wholely-owned subsidates?
- 3. How much does Applicant plan to spend on fuel during the lifetime of ACNGS?
- 4. By what methods will the companies engaged by Applicant mine uranium ore? Attwhat sites will this ore be mined?
- 5. If the method tobe used to mine ore is stripmining, about how much area at the sites will be mined? Do the companies engaged in tend to return the site to its original state after mining? Will the companies keep all topsoil separate from other layers of soil mined?
- 6. At all sites, how much prime farm land will be displaced?

  Ranchland? Homes? Businesses? Industries?
- 7. At all sites, how much water will be used in mining?
  where will such water come from?
- 8. Has Applicant ever commissioned a study on the feasibiity of a marine biofarm to supply synthetic natural gas to
  replace natural gas burned in existing generating plants?

  If so, what was the conclusion of such a study? If not,

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I swear to the best of my knowledge a copy of this has been each served to party on the mailing list.

TH Powloff IL