MINUTE ITEM

6/28/73
SES

21. SUBSIDENCE AND SEISMIC MONITORING IN THE LONG BEACH UNIT, LOS ANGELES COUNTY.

The attached Calendar Item 20 was submitted to the Commission for information only, no action thereon being necessary.

Attachment:
Calendar Item 20 (1 page)

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INFORMATIVE CALENDAR ITEM

6/73
SES

20.

SUBSIDENCE AND SEISMIC MONITORING IN THE LONG BEACH UNIT

SUBSIDENCE MONITORING

For the purpose of subsidence monitoring, elevation surveys are being conducted twice a year, each February and August, in the onshore area of the Long Beach Subsidence District.

The results of the February, 1973, survey show no net subsidence within the Long Beach Unit since creation of the Unit in 1965. A slight progressive uplift is found onshore at the western boundary of the Unit. This elevation information substantiates the fact that no subsidence has occurred as the result of operations conducted by the Long Beach Unit.

SEISMIC MONITORING

The seismic monitoring network, consisting of five stations operated by the Geophysical Laboratory of the University of Southern California, has been in operation since May, 1972. A total of 38 minor disturbances in the Los Angeles Basin were recorded during 1972, by the Long Beach network and other nearby monitoring networks. Indications are that none of these disturbances are attributable to operations conducted by the Long Beach Unit.

The Division will inform the Commission of any significant changes in the above conditions.

A 39, 44, 68
S 32, 37

(Rev. 6/25/73)