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 AUTH. NAME AUTHOR AFFILIATION
 MOODY, W.C. Southern California Edison Co.
 RECIP. NAME RECIPIENT AFFILIATION
 CARDONE, T. Division of Site Safety & Environmental Analysis

SUBJECT: Responds to Question 361,34 of 790504 meeting w/NRC. Forwards
 oversize drawings of selected annotated geophysical lines,
 W/tables re geophysical line parameters & line numbers.
 Drawings available in Central Files only.

(see drawings)
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SEP 26 1979

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OFFICE MEMORANDUM

DATE September 12, 1979

TO: T. Cardone

FROM: W. C. Moody *WCM/pmk*

SUBJECT: NRC Question 361.34 - Meeting of May 4, 1979. San Onofre Nuclear
Generating Station Units 2 and 3

In accordance with your request during the May 4, 1979 meeting enclosed are seven copies of selected annotated geophysical lines.

Table I provides the geophysical line parameters and Table 2 identifies the line numbers (seven copies enclosed)

It should be noted that the response to NRC Question 361.34 contained in the San Onofre Units 2 and 3 FSAR (Docket Nos 50-361 and 50-362) is being revised to include the enclosed information and will be forwarded formally as part of Amendment 16 to the San Onofre Units 2 and 3 FSAR.

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8909240584

TABLE I

GEOPHYSICAL LINE PARAMETERS

<u>Geophysical Line</u>	<u>Reflection Time Per Vertical Division (Sec.)</u>	<u>Vertical Depth (Feet)</u>	<u>Approximate Vertical Exaggeration</u>
Sparker	0.1	240	5.5/1
Acousti-Pulse	0.01	24	20/1
Sonia	0.01	24	7.5/1

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TABLE 2

Over Lay Line Drawings

Sheet No.	Line No.	Sparker	Acoustipulse
1 of 7	812	x	x
	814	x	x
	816	x	x
2 of 7	818	x	x
	825	x	x
3 of 7	828	x	-
	830	x	x
4 of 7	834	x	x
5 of 7	841	x	x
6 of 7	845	x	x
7 of 7	849	x	x
	850	x	x
	Sonia 4	-	-
	Sonia 5	-	-
	Sonia 6	-	-

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	830	x	x
4 of 7	834	x	x
5 of 7	841	x	x
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	830	x	x
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5 of 7	841	x	x
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