

ANEXO D

**SIMULACIONES DE ESTABILIDAD DE LOS ENLACES
ASOCIADOS AL COMPLEJO MANTARO**

D.1

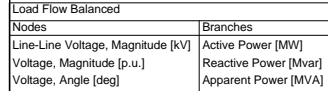
DESPACHOS DÍA 27.01.2006 20:00 H

UNIDAD	MW
AGUAYTIA TG1	88.45
AGUAYTIA TG2	77.4
ARICOTA 1	9.1
CAHUA G1	21.9
CAHUA G2	21.9
CALANA	18.36
CALLAHUANCA G1	15.36
CALLAHUANCA G2	15.36
CALLAHUANCA G3	15.36
CARHUAQUERO G1	30.64
CARHUAQUERO G2	30.64
CARHUAQUERO G3	30.64
CAYLLOMA	0.82
CHARCANI I	0.58
CHARCANI II	0.21
CHARCANI III	1.36
CHARCANI IV	15.18
CHARCANI V	142.53
CHARCANI VI	8.51
CHIMAY G1	74.26
CHIMAY G2	74.26
C. DEL PATO G1	43.09
C. DEL PATO G2	43.09
C. DEL PATO G3	43.09
C. DEL PATO G4	43.09
C. DEL PATO G5	43.09
C. DEL PATO G6	43.09
CURUMUY	7
GALLITO CIEGO G1	11.75
GALLITO CIEGO G2	11.75
HUAMPANI G1	15.65
HUAMPANI G2	15.65
HUANCARAMA	2
HUANCHOR	18.78
HUINCO G1	52
HUINCO G2	52
HUINCO G3	52
HUINCO G4	52
ILO 1 TV1	10.35
ILO 1 TV4	20.84
MALPASO G1	12.28
MALPASO G2	12.28
MALPASO G3	12.28
MALPASO G4	12.28

UNIDAD	MW
MATUCANA G1	63.89
MATUCANA G2	63.89
MACHUPICCHU G1	28.41
MACHUPICCHU G2	28.41
MACHUPICCHU G3	28.41
MALACAS TG1	13.9
MALACAS TG2	13.9
MALACAS TG3	13.9
MOYOPAMPA G1	21.23
MOYOPAMPA G2	21.23
MOYOPAMPA G3	21.23
OROYA	6.9
PACHACHACA	7.8
PARIAC	3.8
POECHOS	13.21
RESTITUCION G1	71.17
RESTITUCION G2	71.17
RESTITUCION G3	71.17
MANTARO G1	109.56
MANTARO G2	109.56
MANTARO G3	109.56
MANTARO G4	109.56
MANTARO G5	73.04
MANTARO G6	73.04
MANTARO G7	73.04
SAN GABAN G1	56.93
SAN GABAN G2	56.93
TAPARACHI	1.7
TUMBES	8.2
VENTANILLA TG3	153.09
VENTANILLA TG4	151.21
YANANGO	40.97
YARINACocha	24
YAUPI G1	20
YAUPI G2	20
YAUPI G3	20
YAUPI G4	20
YAUPI G5	20
YUNCAN G1	43.76
YUNCAN G2	43.76
YUNCAN G3	43.76
TOTAL	3267.54

D.2

PLANOS DE RESULTADOS DE FLUJO EN LA ZONA DE LIMA Y SUR MEDIO

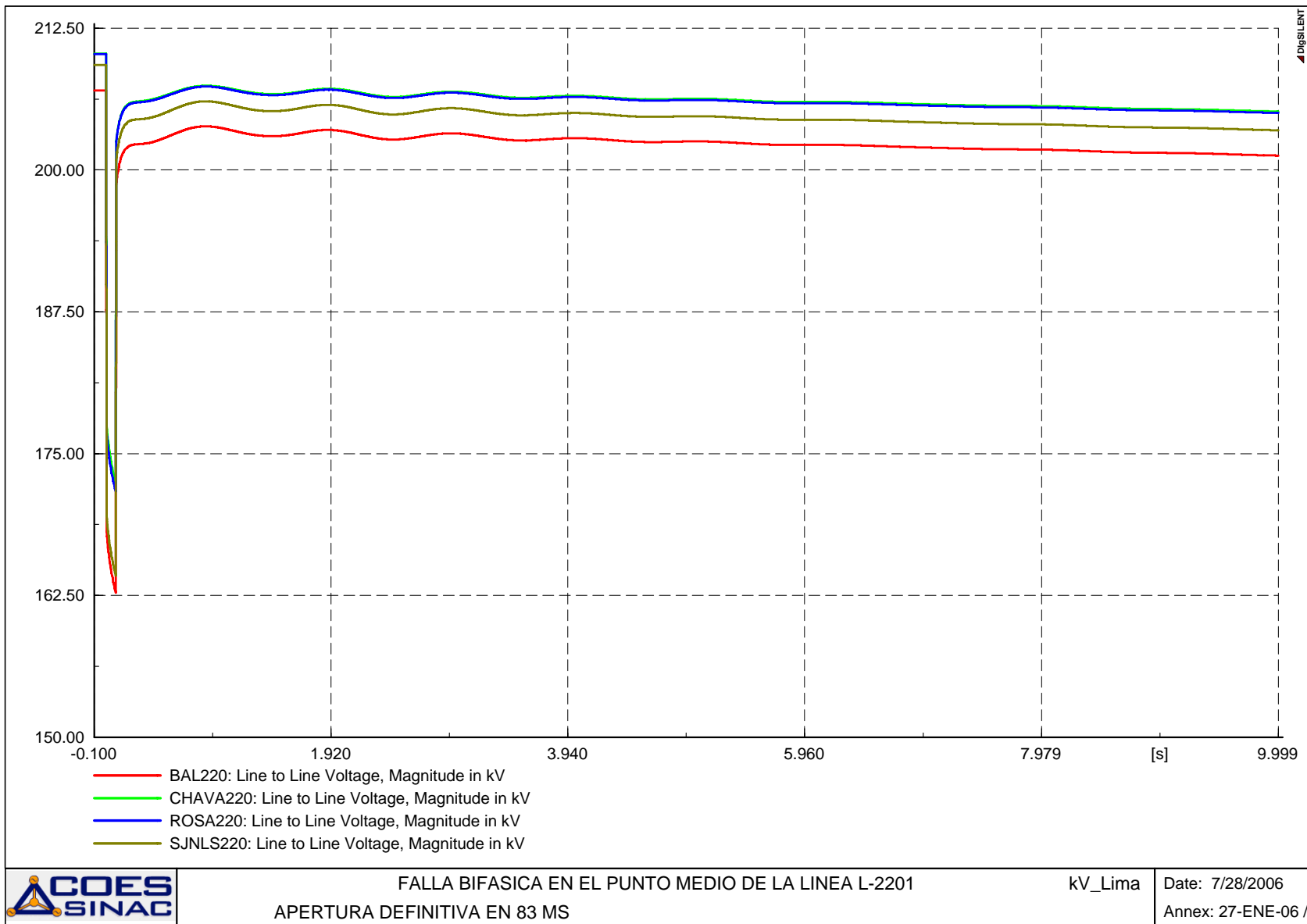


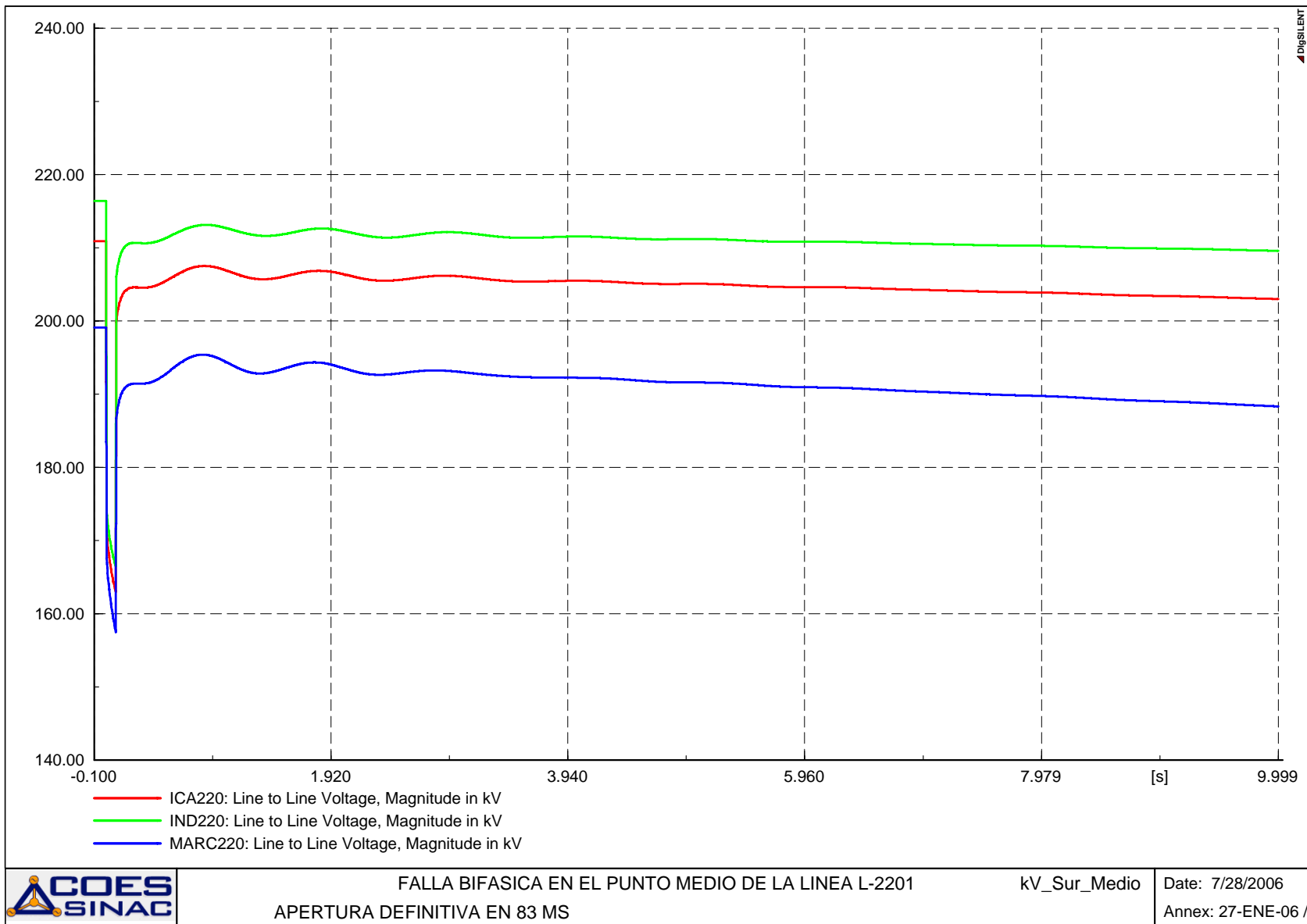
D.3

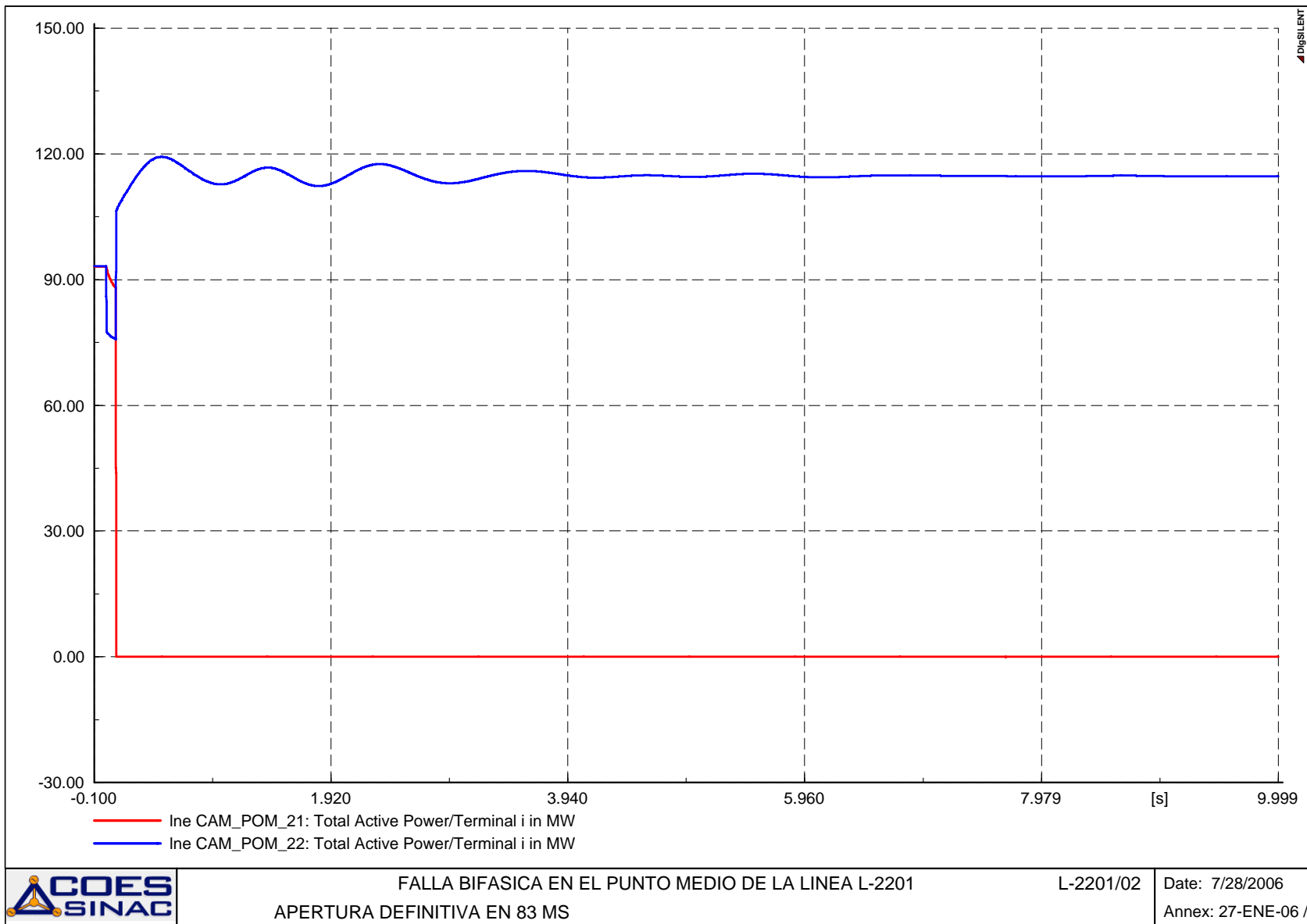
ESTABILIDAD TRANSITORIA DE TENSIÓN

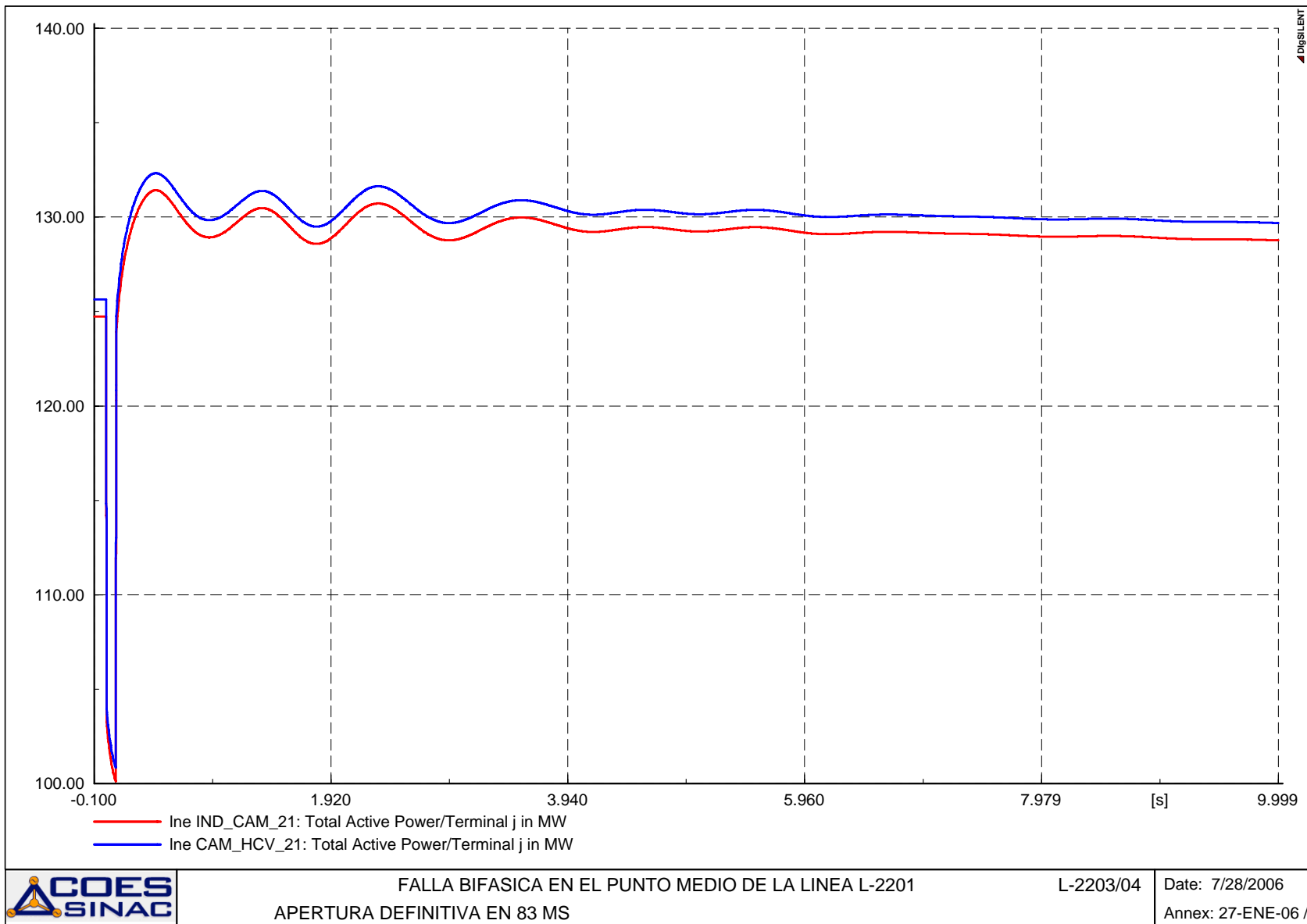
D.3.1

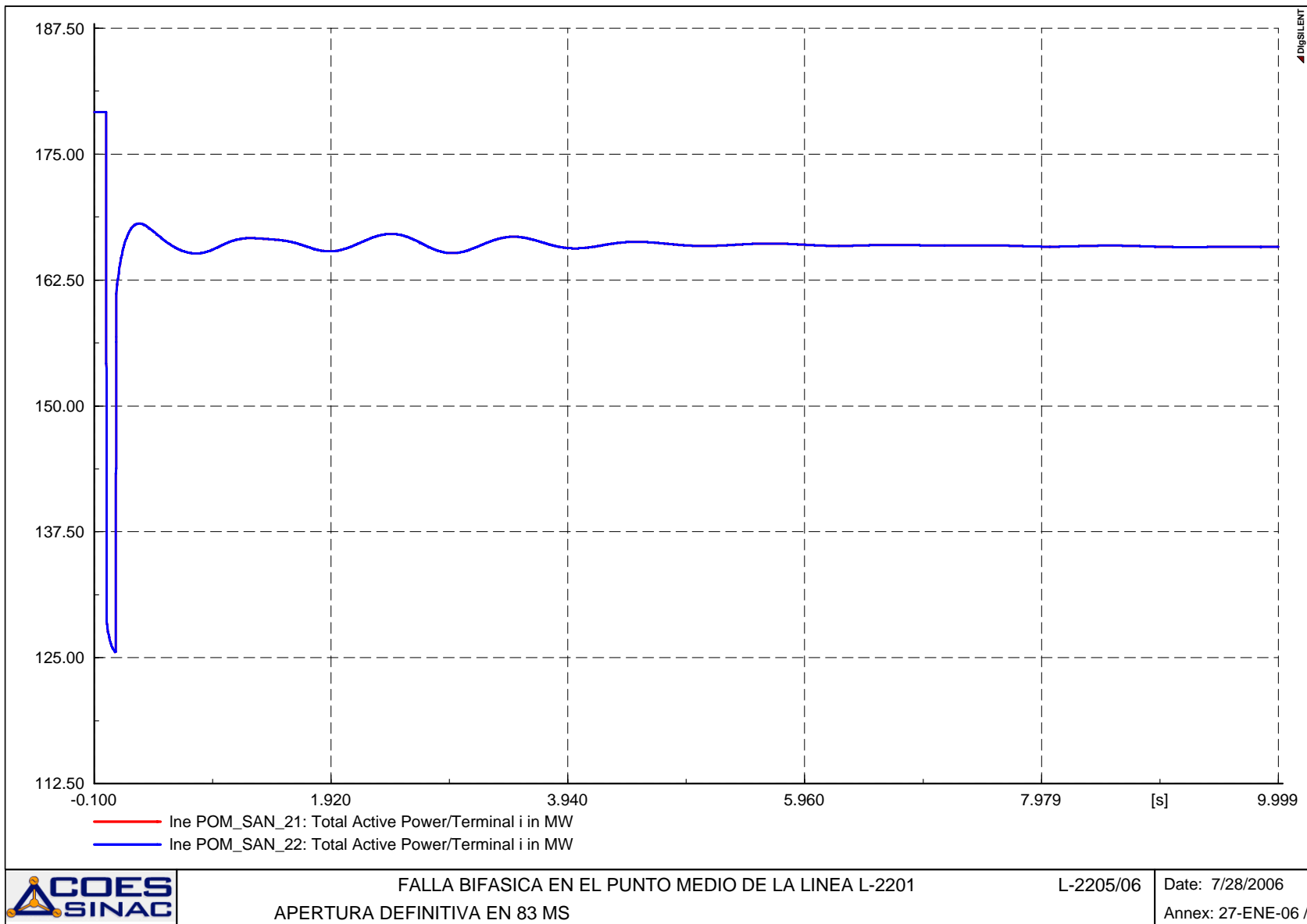
**FALLA BIFÁSICA EN EL PUNTO MEDIO DE
LA LÍNEA L-2201 (MANTARO – POMACOCCHA)
Y APERTURA DEFINITIVA**

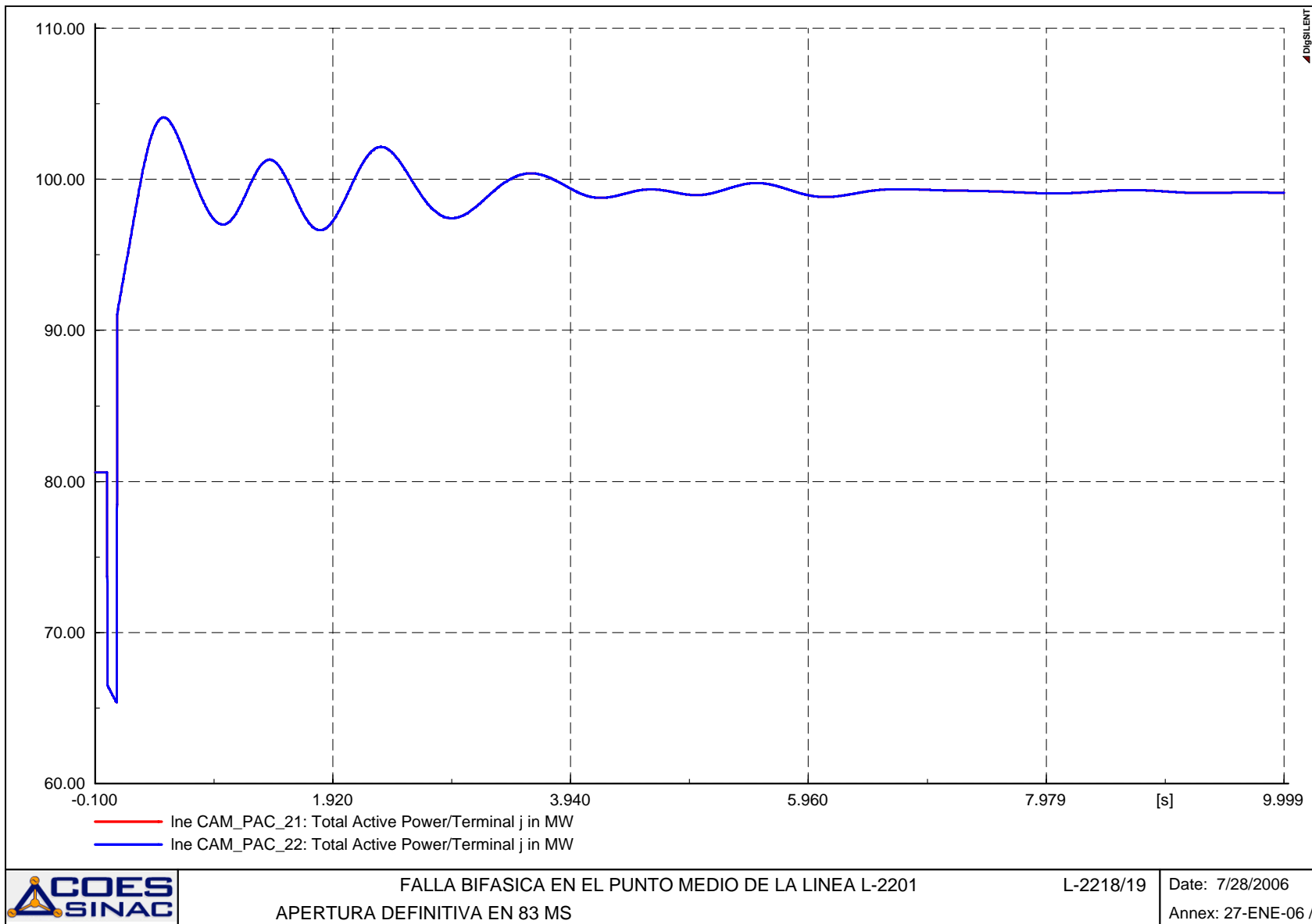










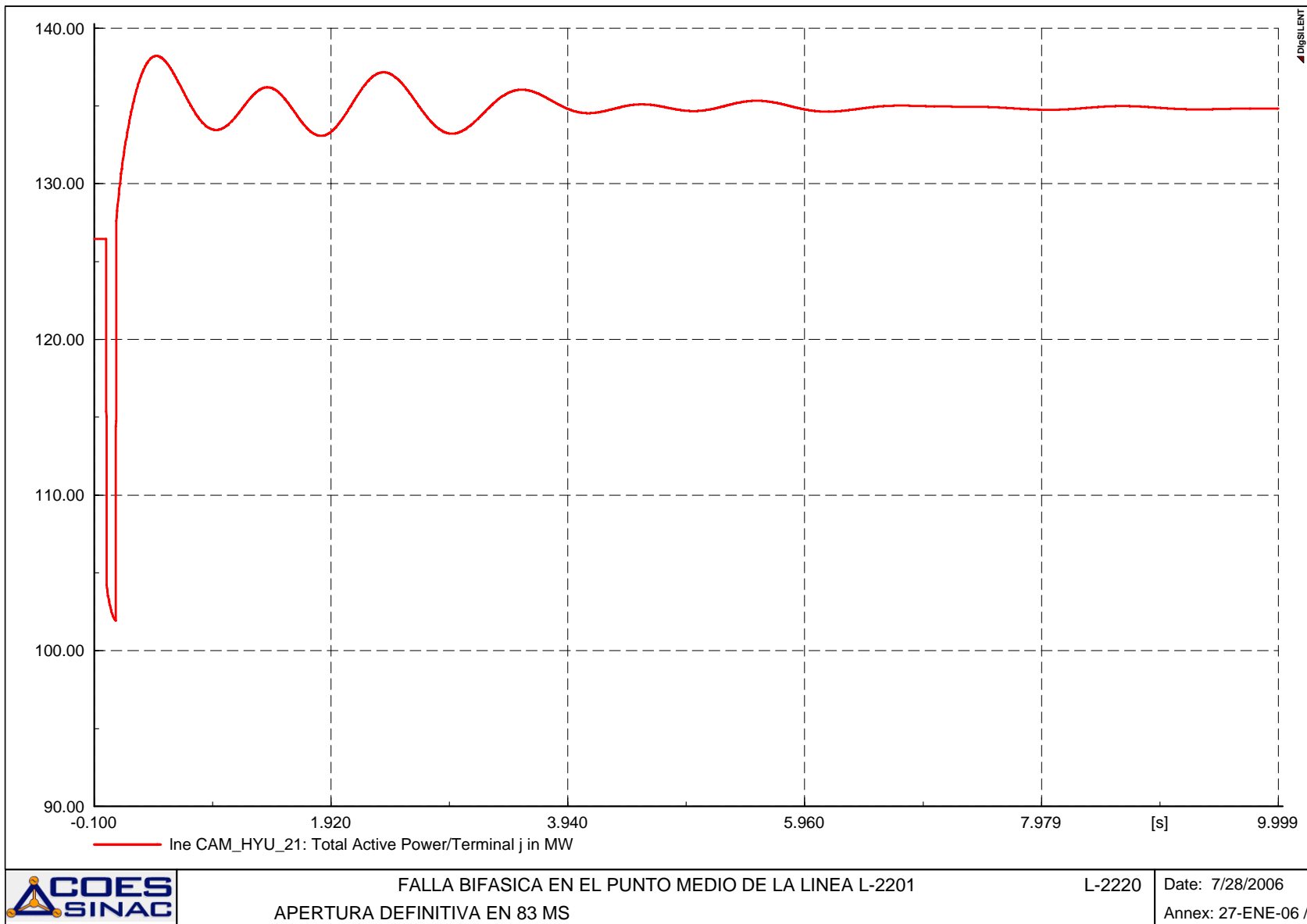


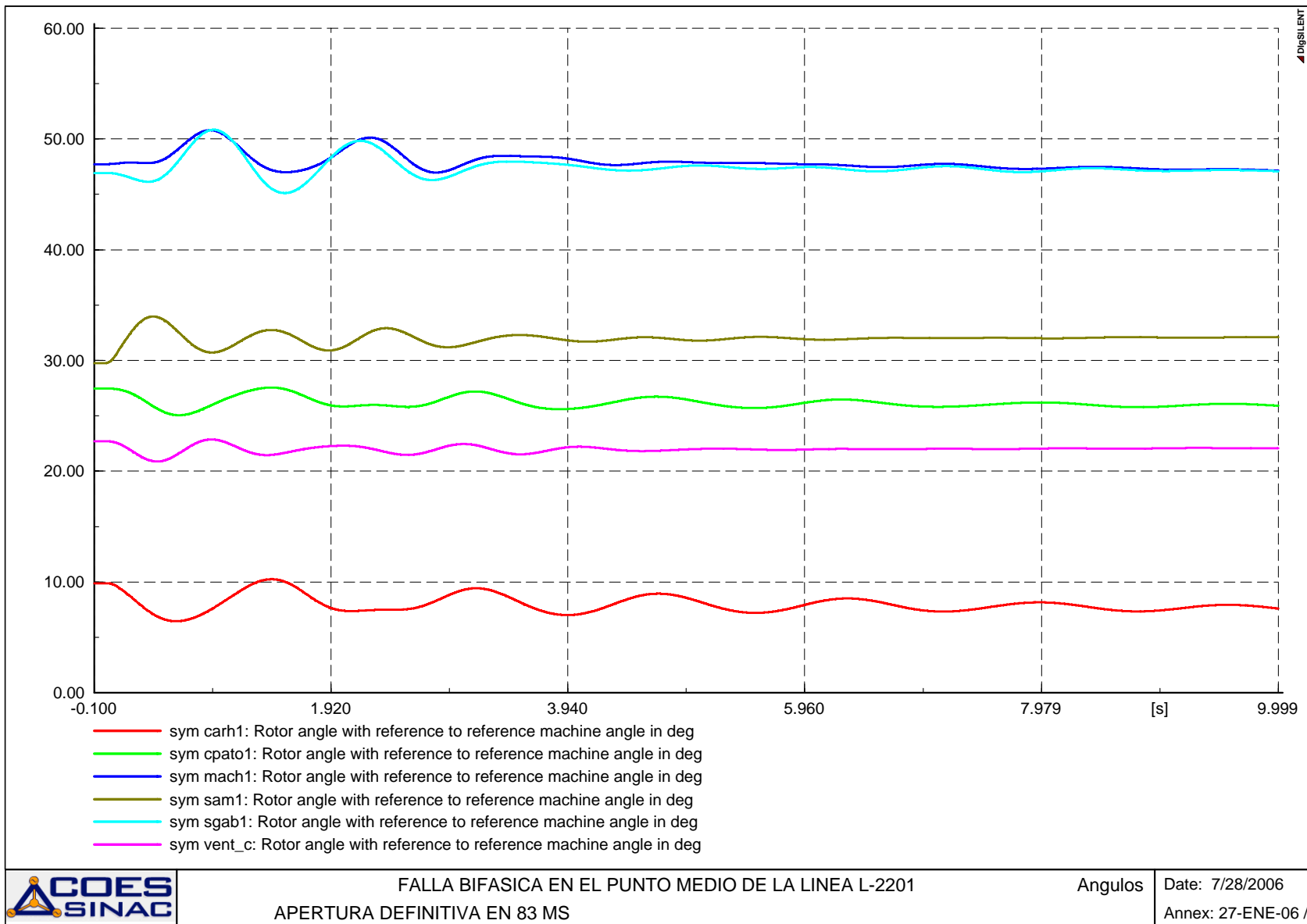
FALLA BIFASICA EN EL PUNTO MEDIO DE LA LINEA L-2201
APERTURA DEFINITIVA EN 83 MS

L-2218/19

Date: 7/28/2006

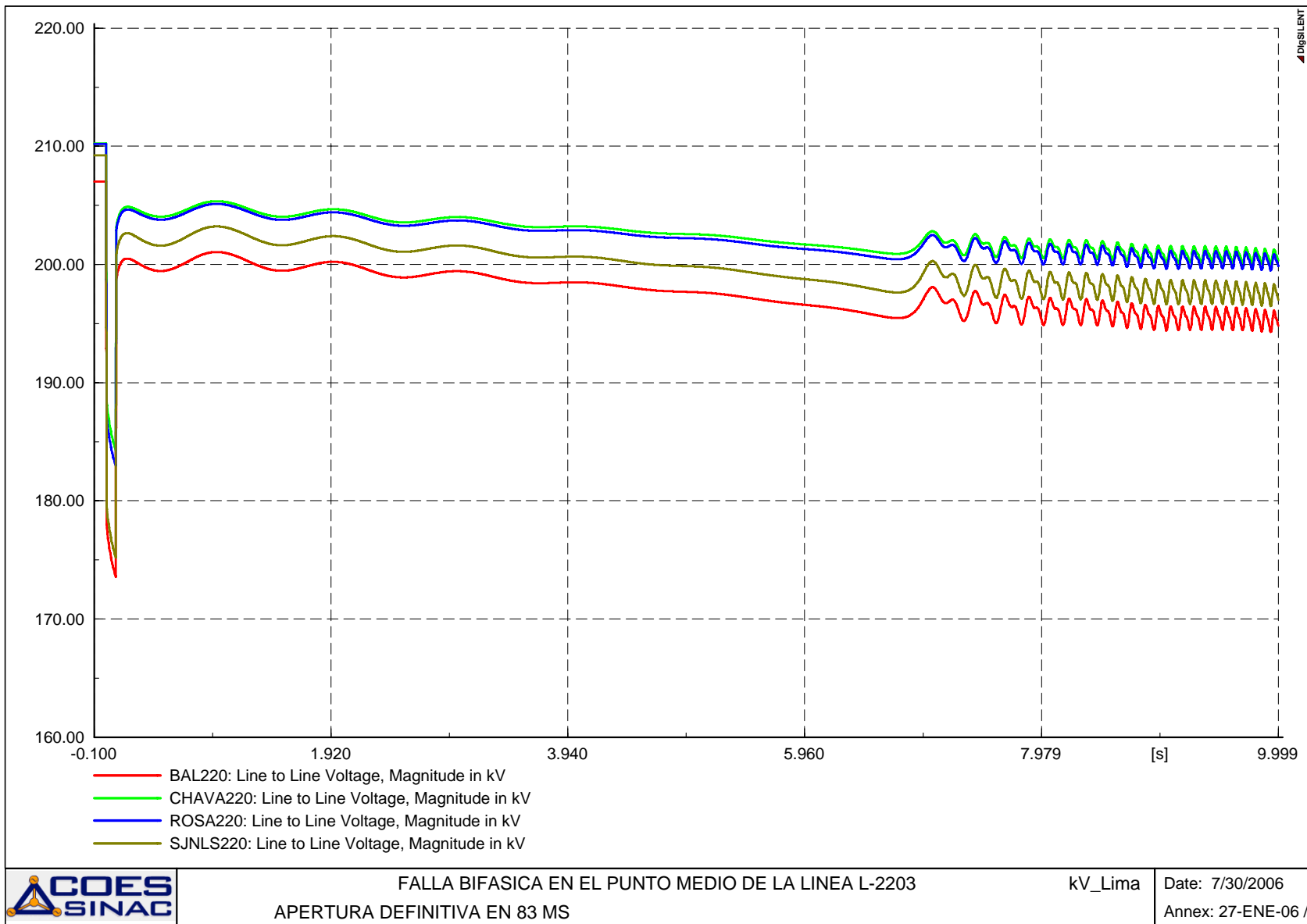
Annex: 27-ENE-06 /

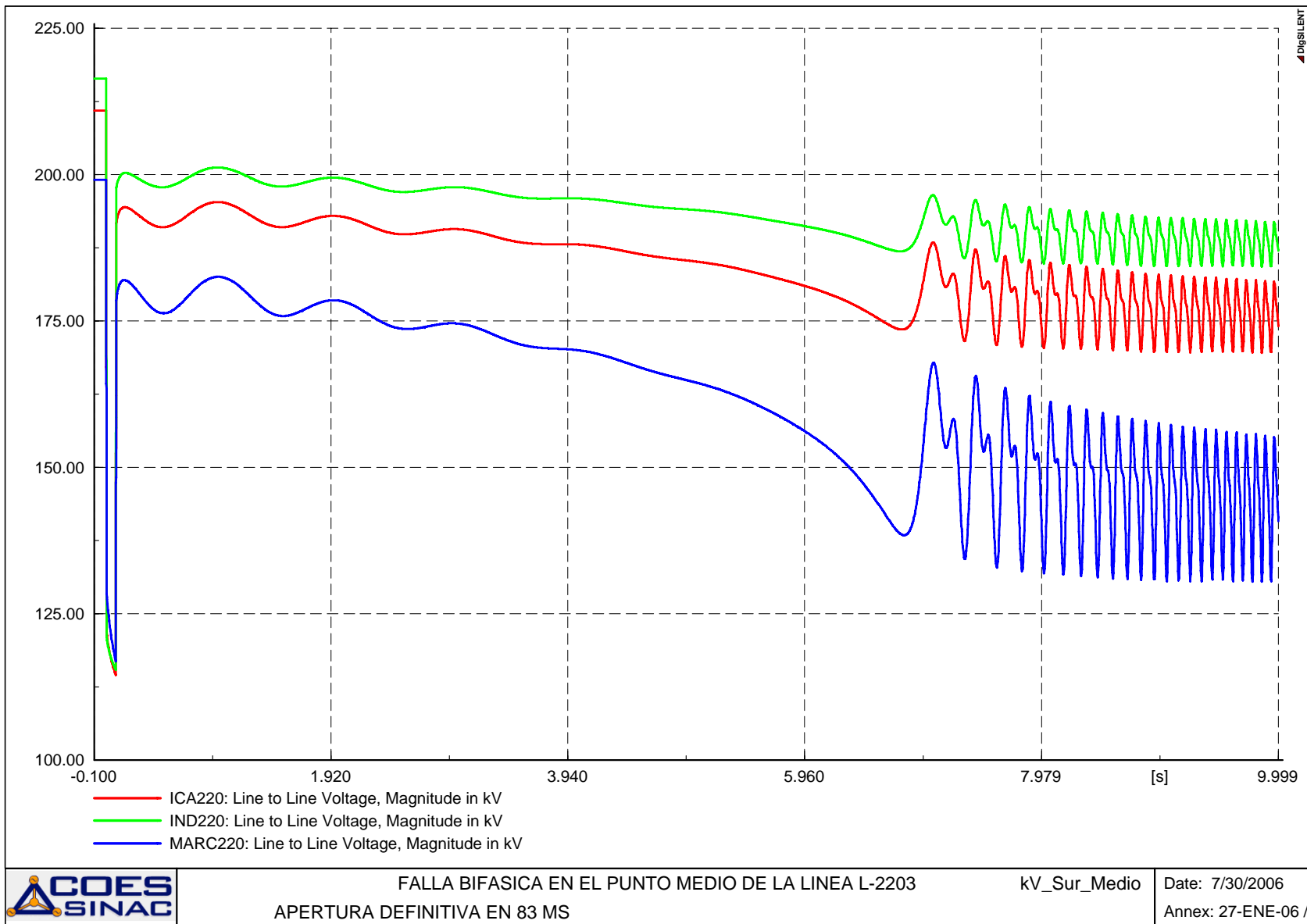


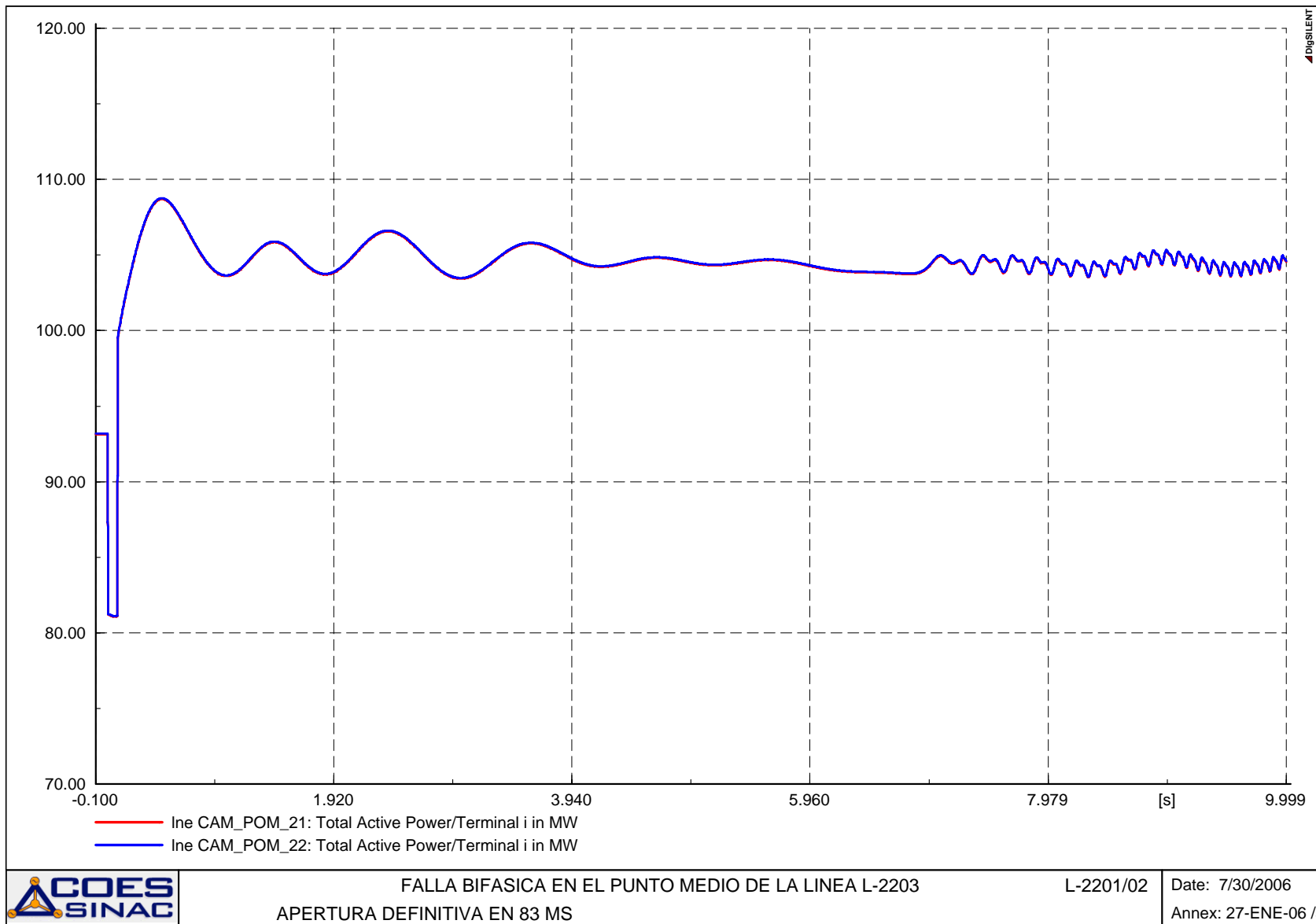


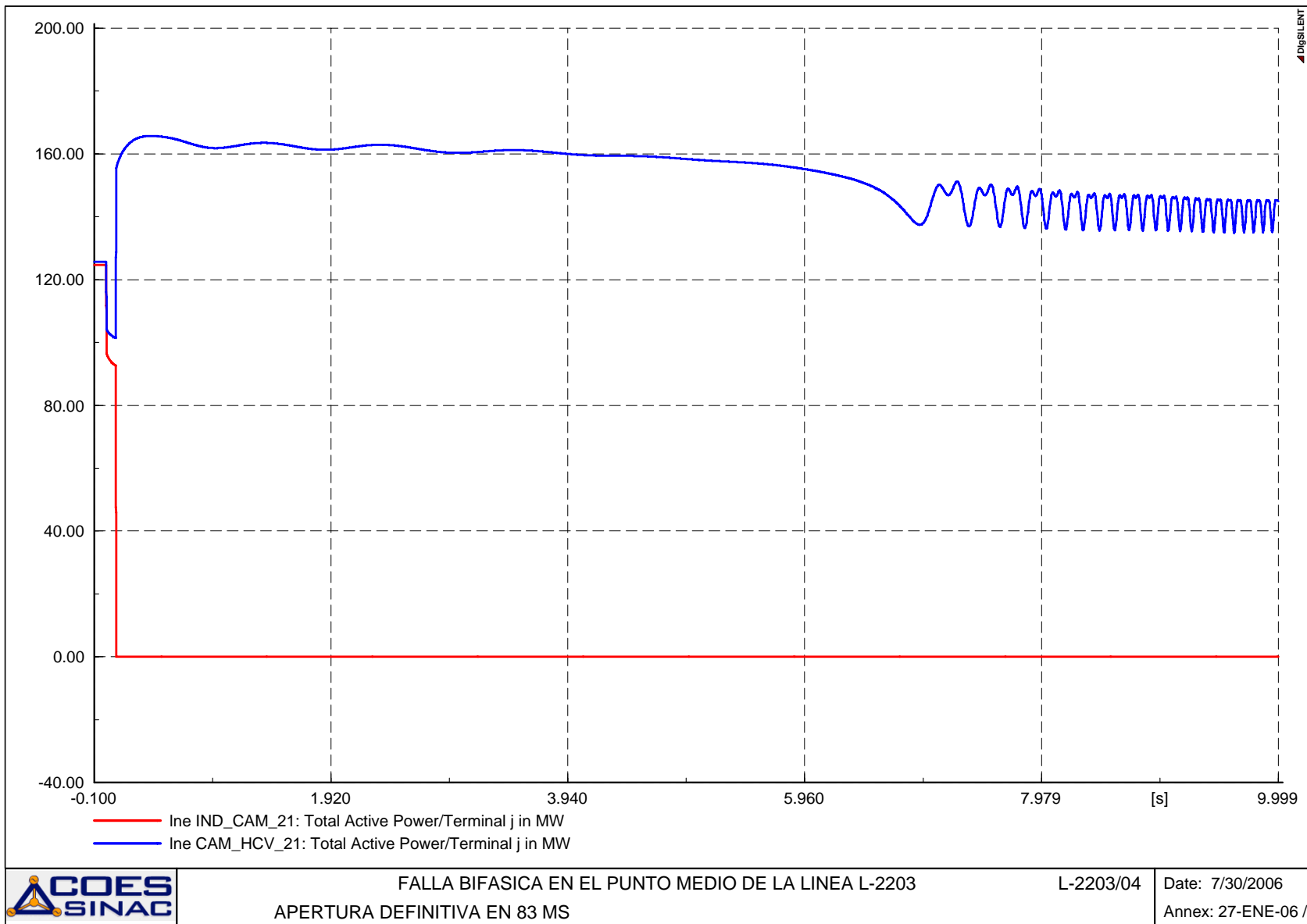
D.3.2

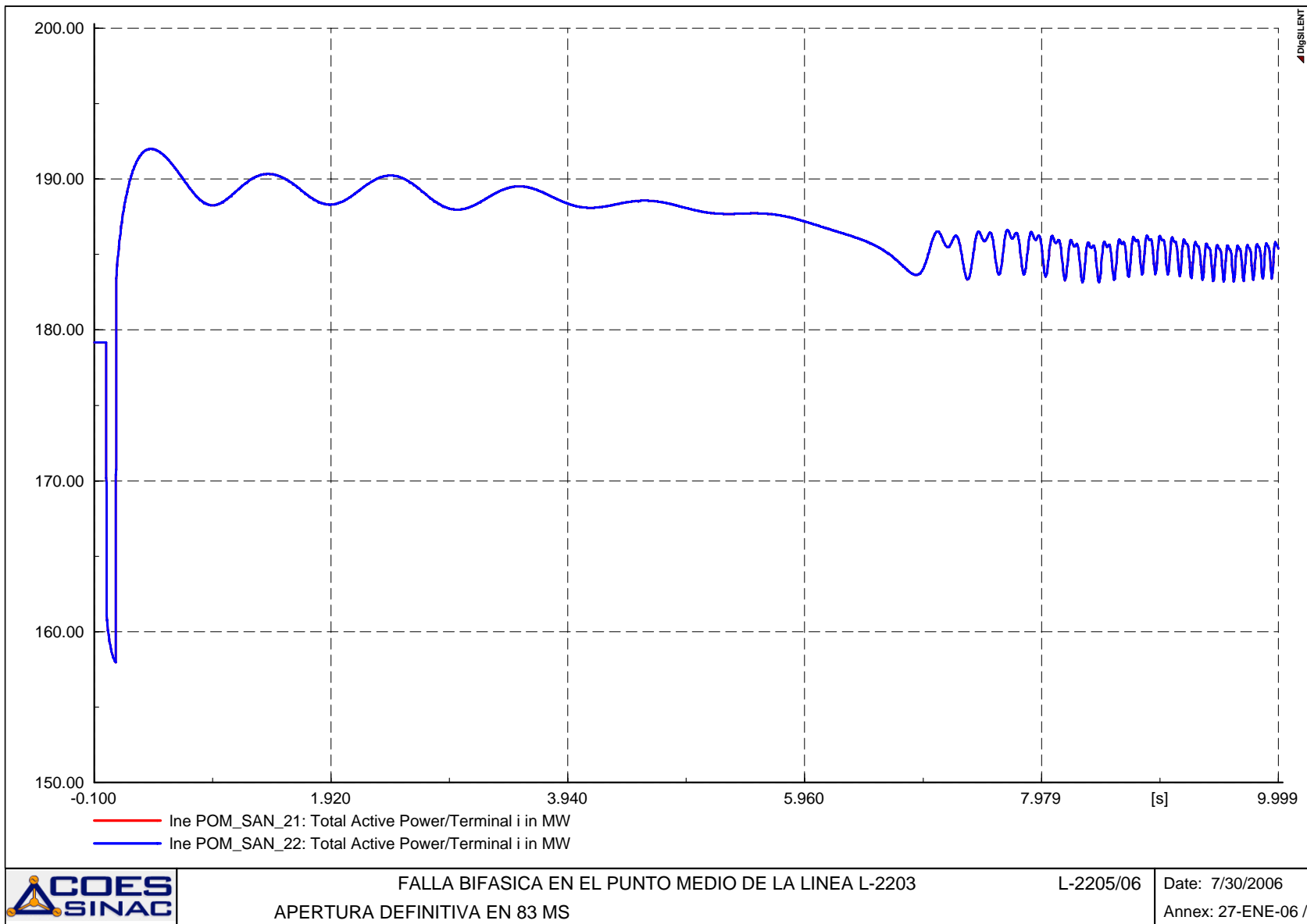
**FALLA BIFÁSICA EN EL PUNTO MEDIO DE
LA LÍNEA L-2203 (MANTARO – INDEPENDENCIA)
Y APERTURA DEFINITIVA**

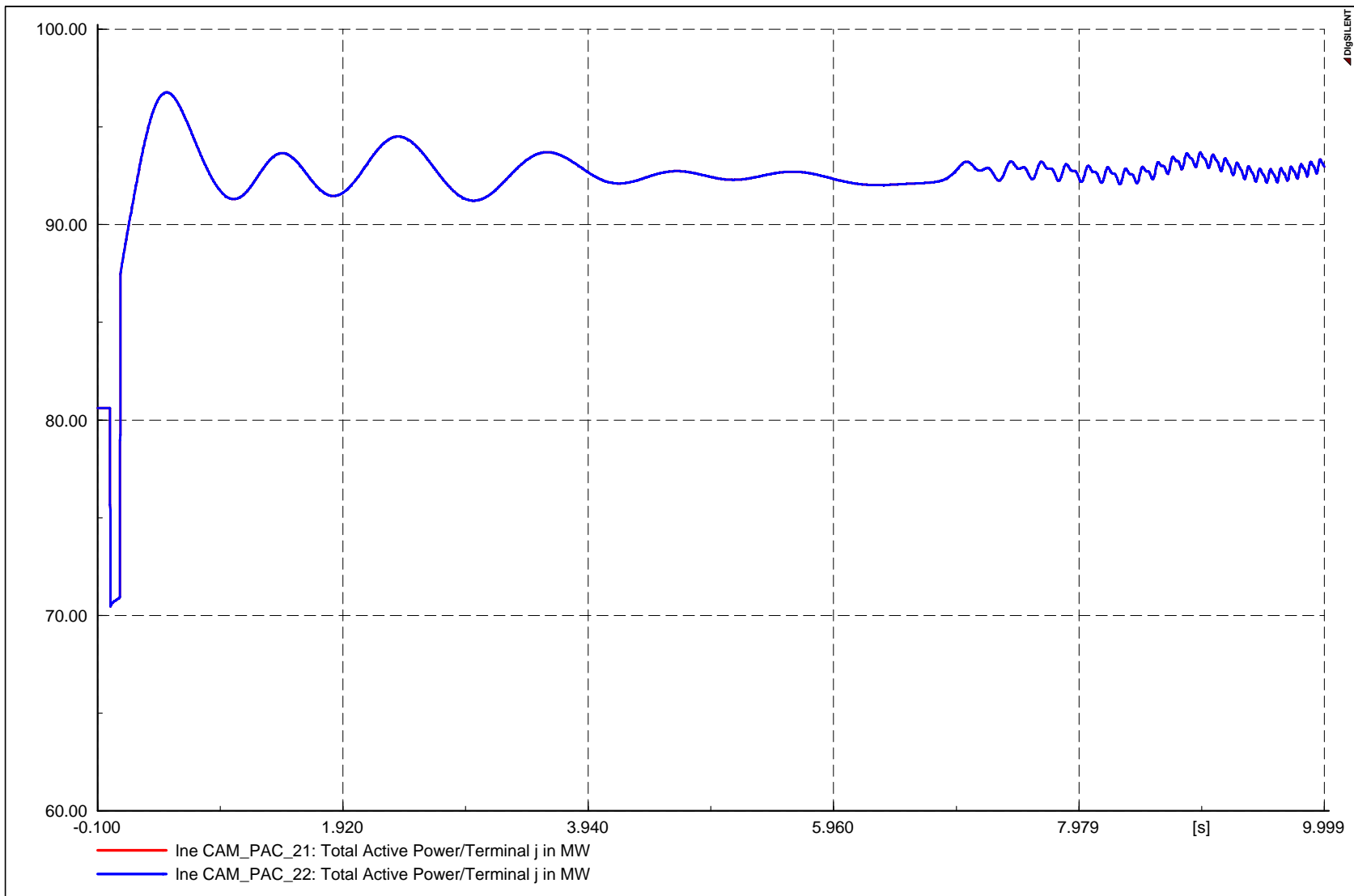


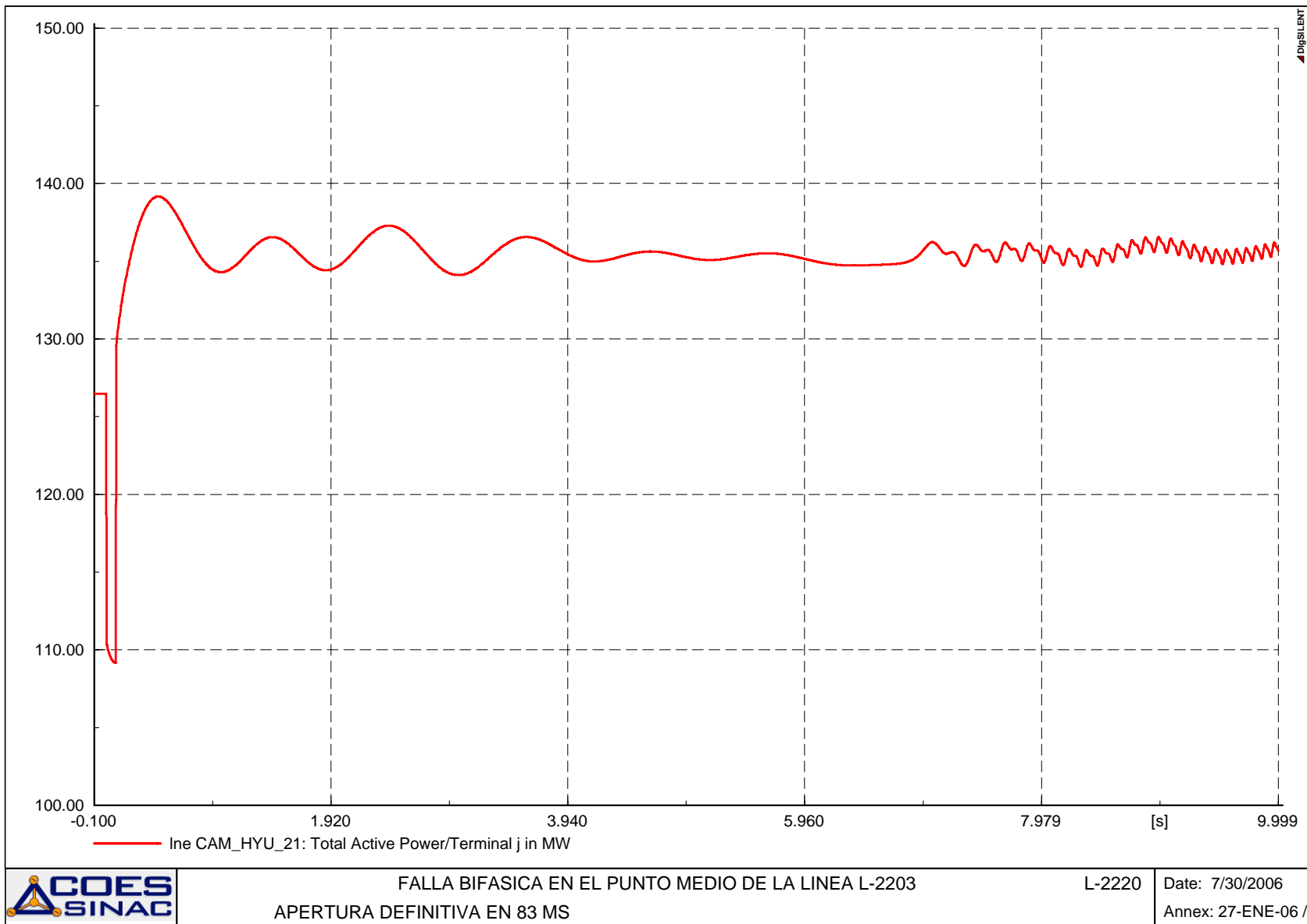


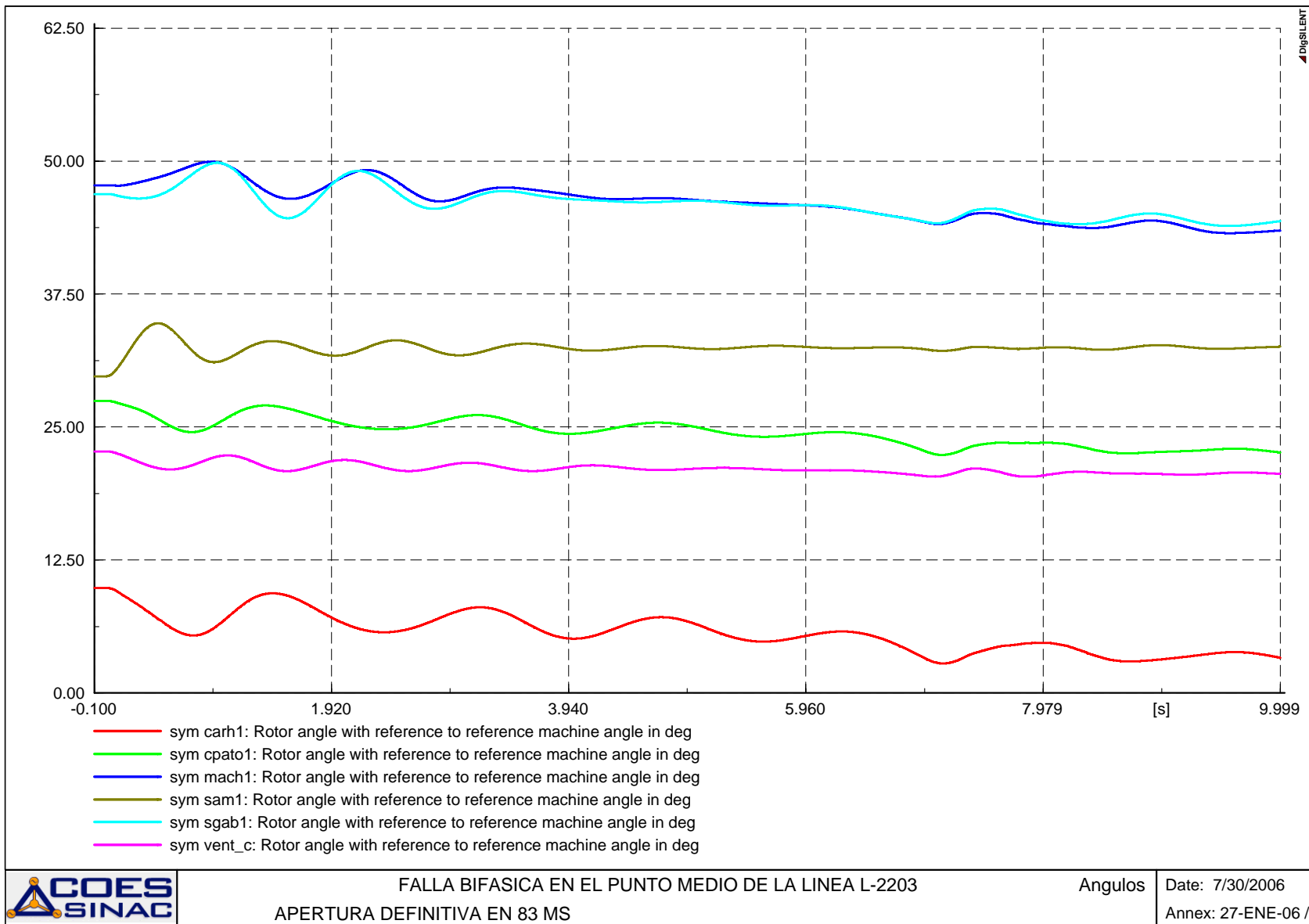






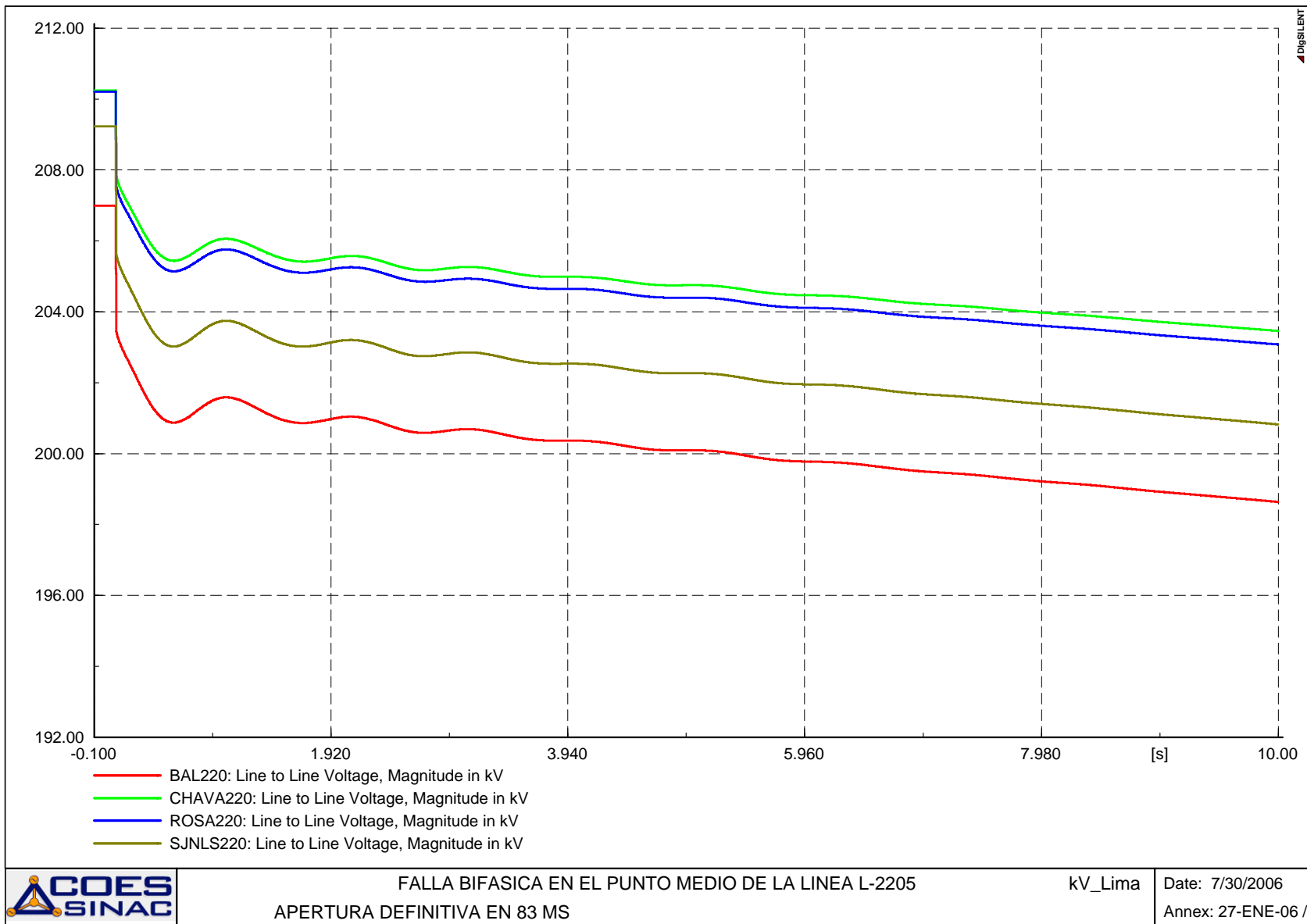


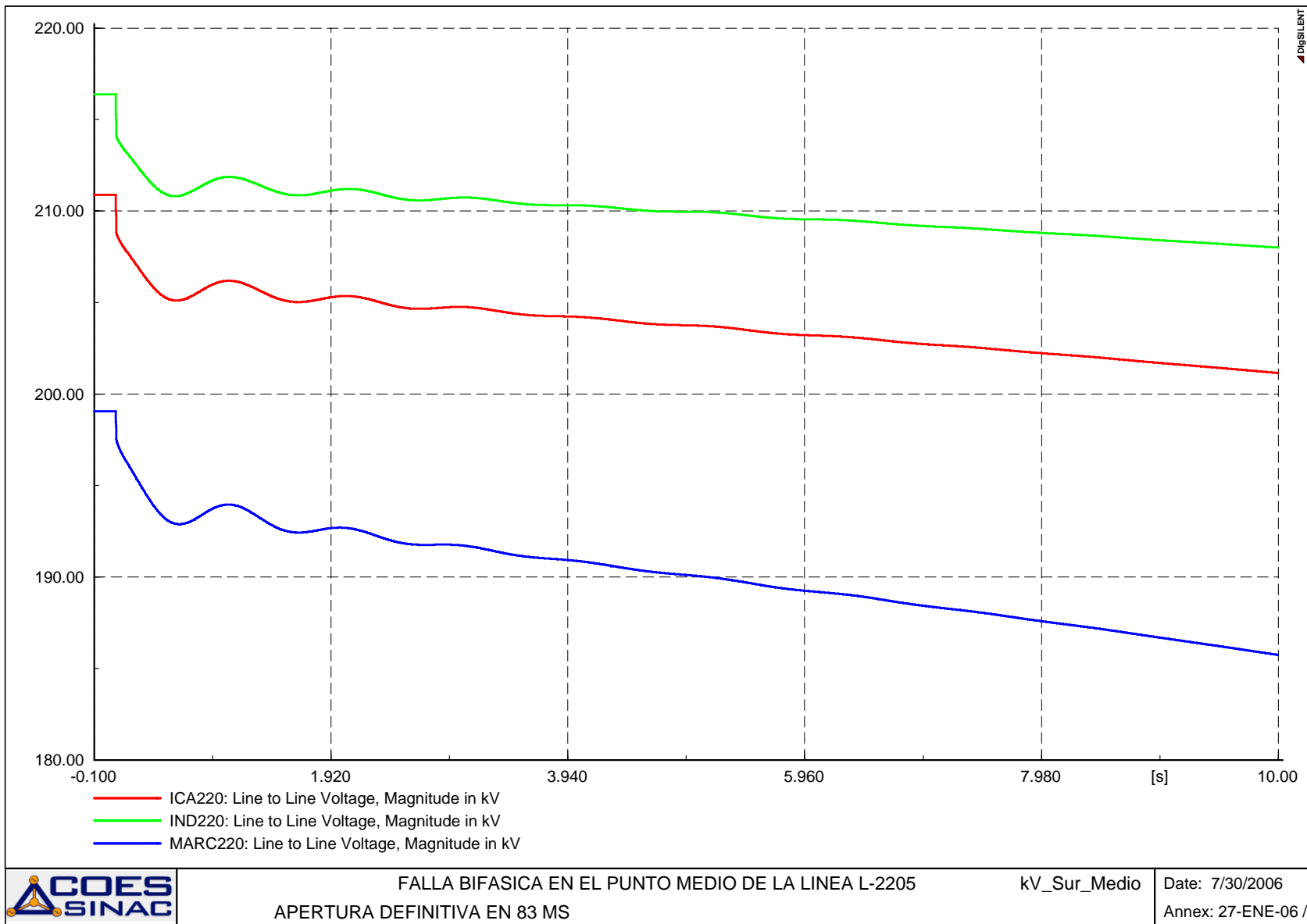




D.3.3

**FALLA BIFÁSICA EN EL PUNTO MEDIO DE
LA LÍNEA L-2205 (POMACocha – SAN JUAN)
Y APERTURA DEFINITIVA**



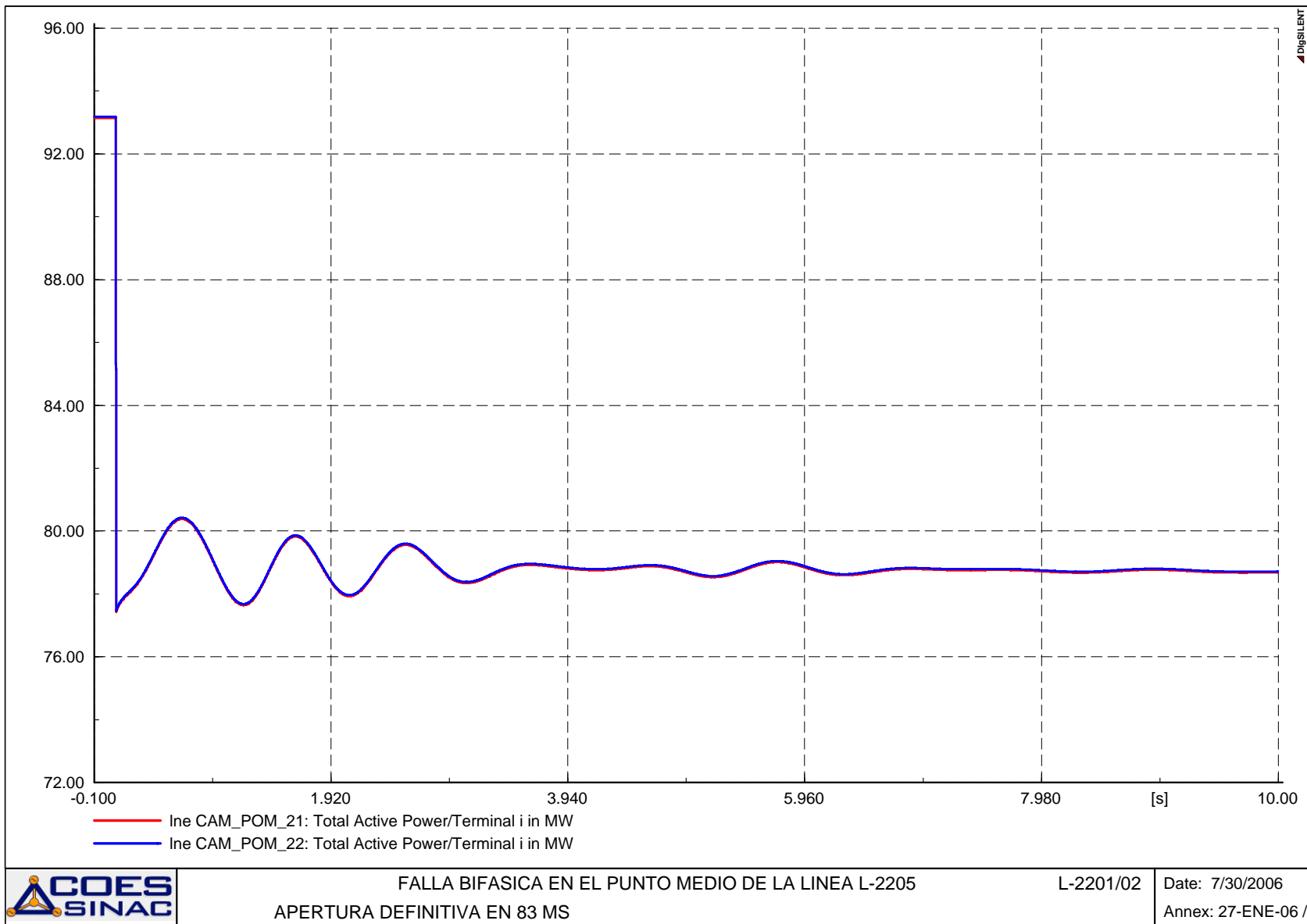


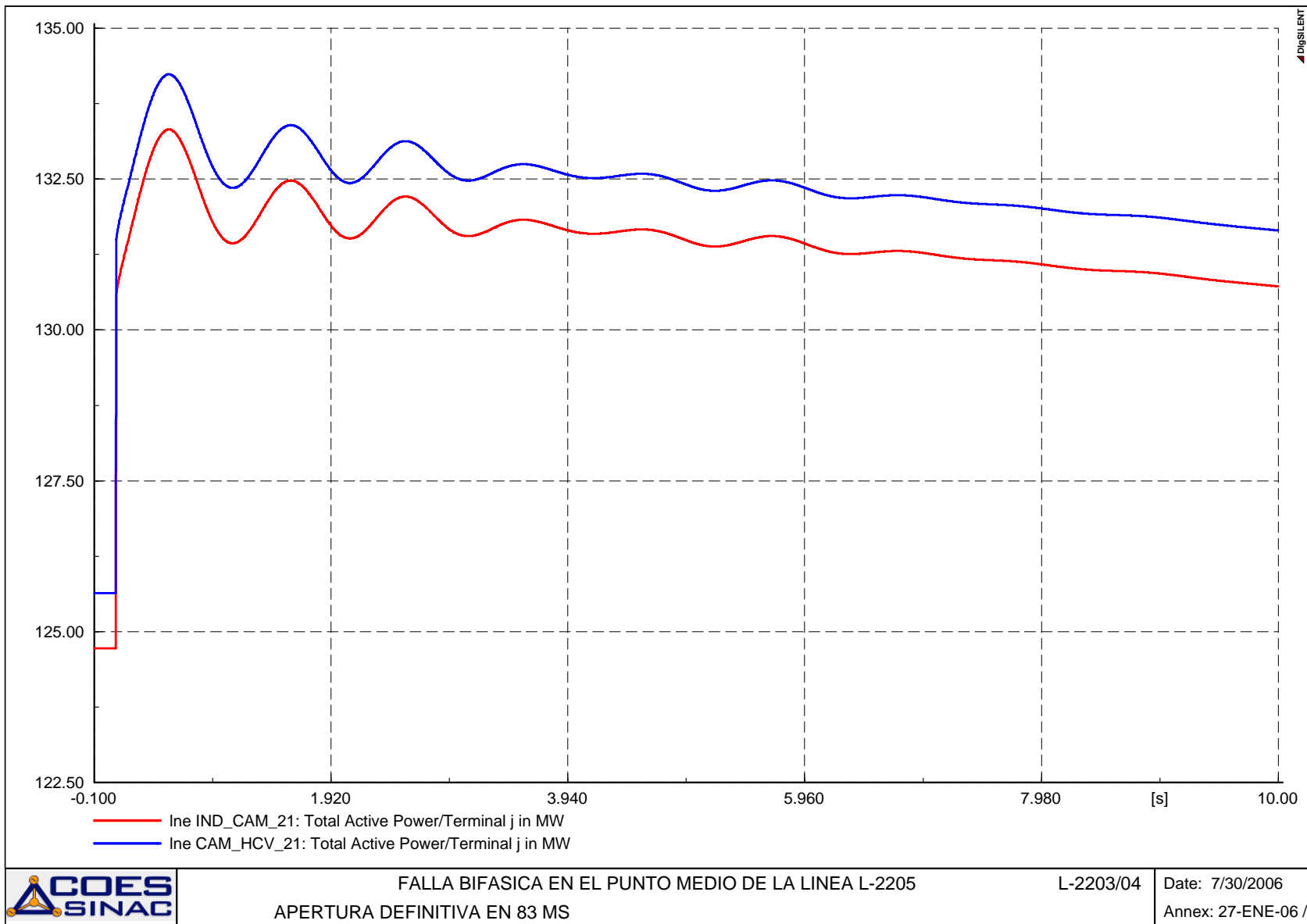
FALLA BIFASICA EN EL PUNTO MEDIO DE LA LINEA L-2205
APERTURA DEFINITIVA EN 83 MS

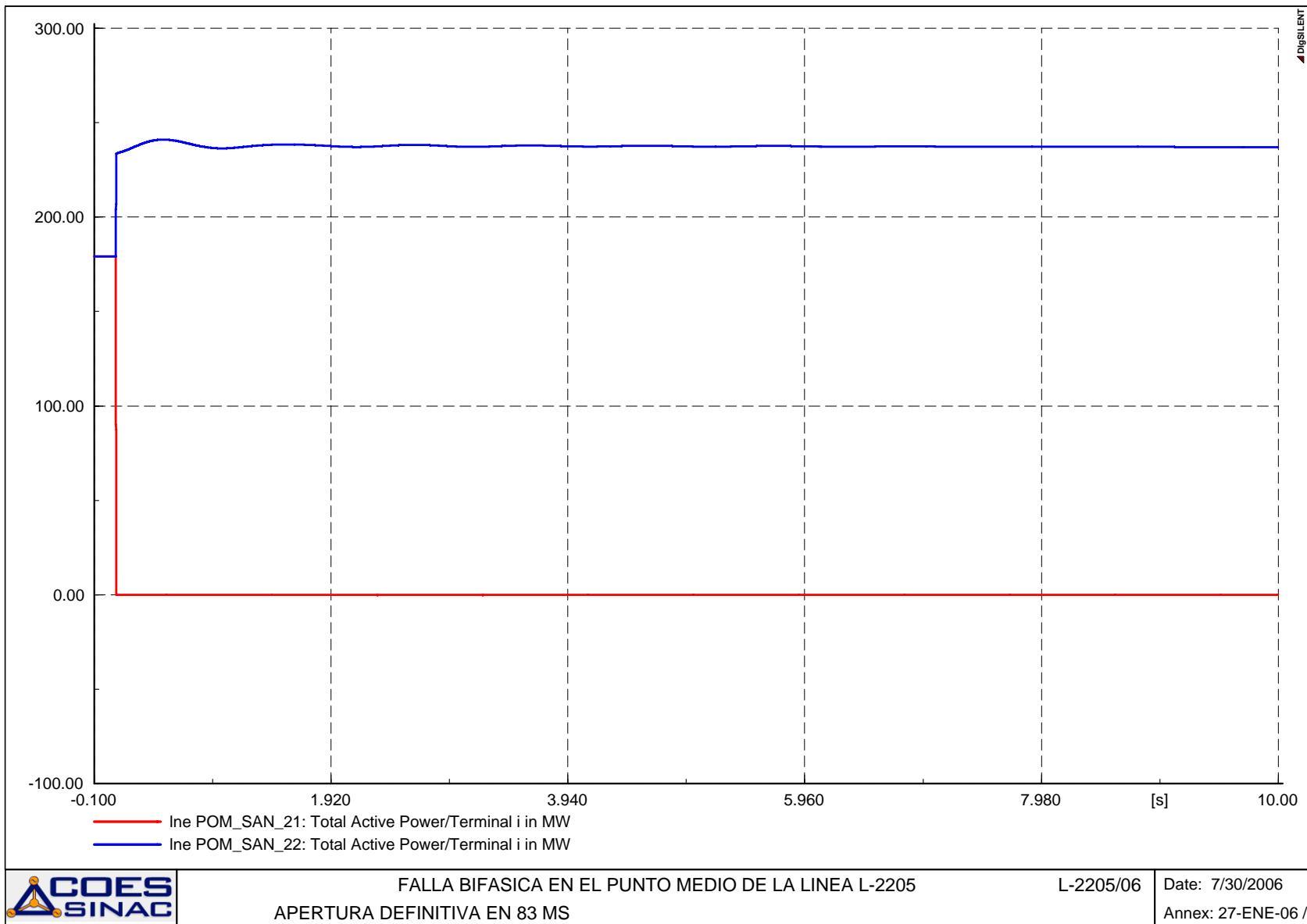
kV_Sur_Medio

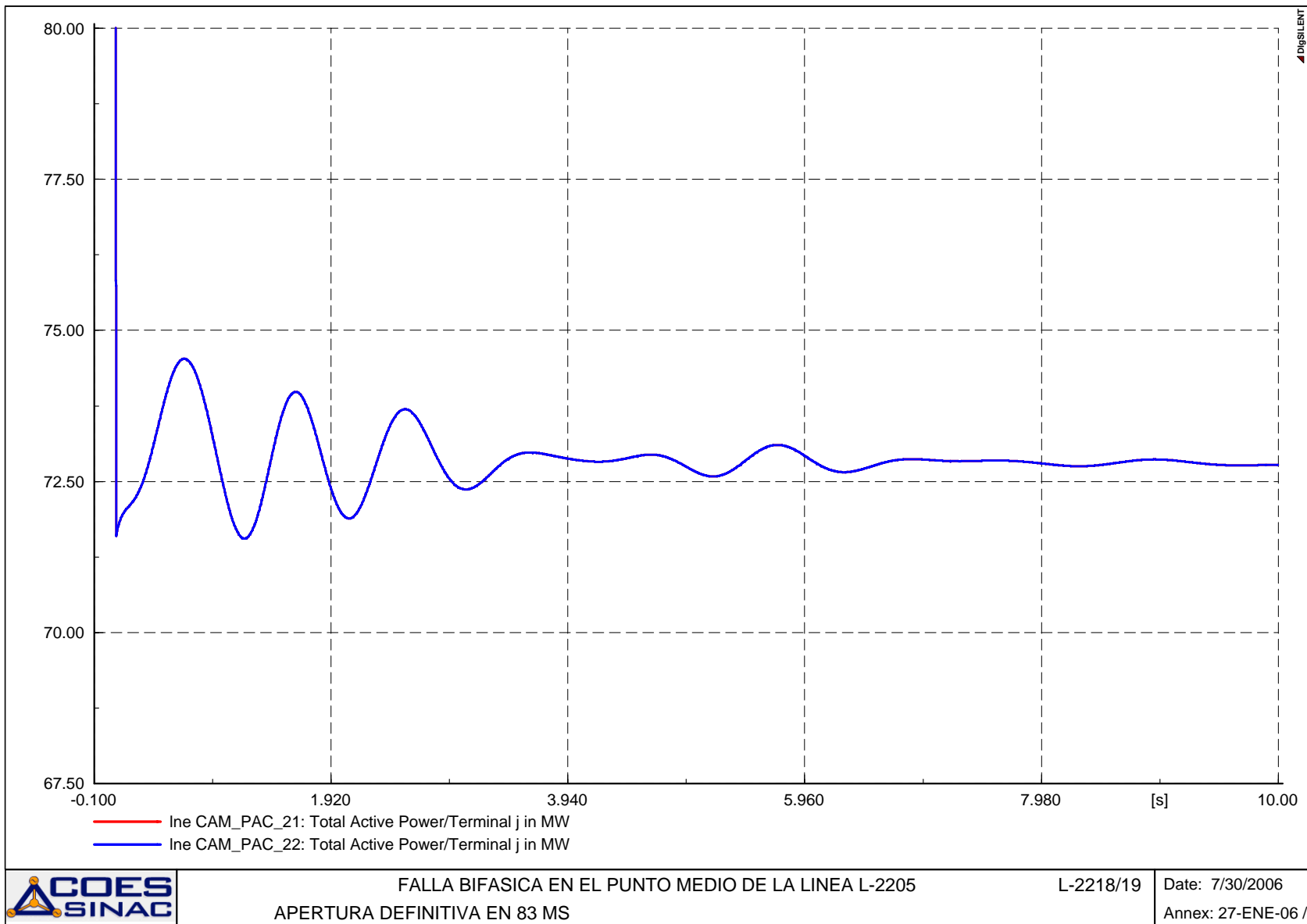
Date: 7/30/2006

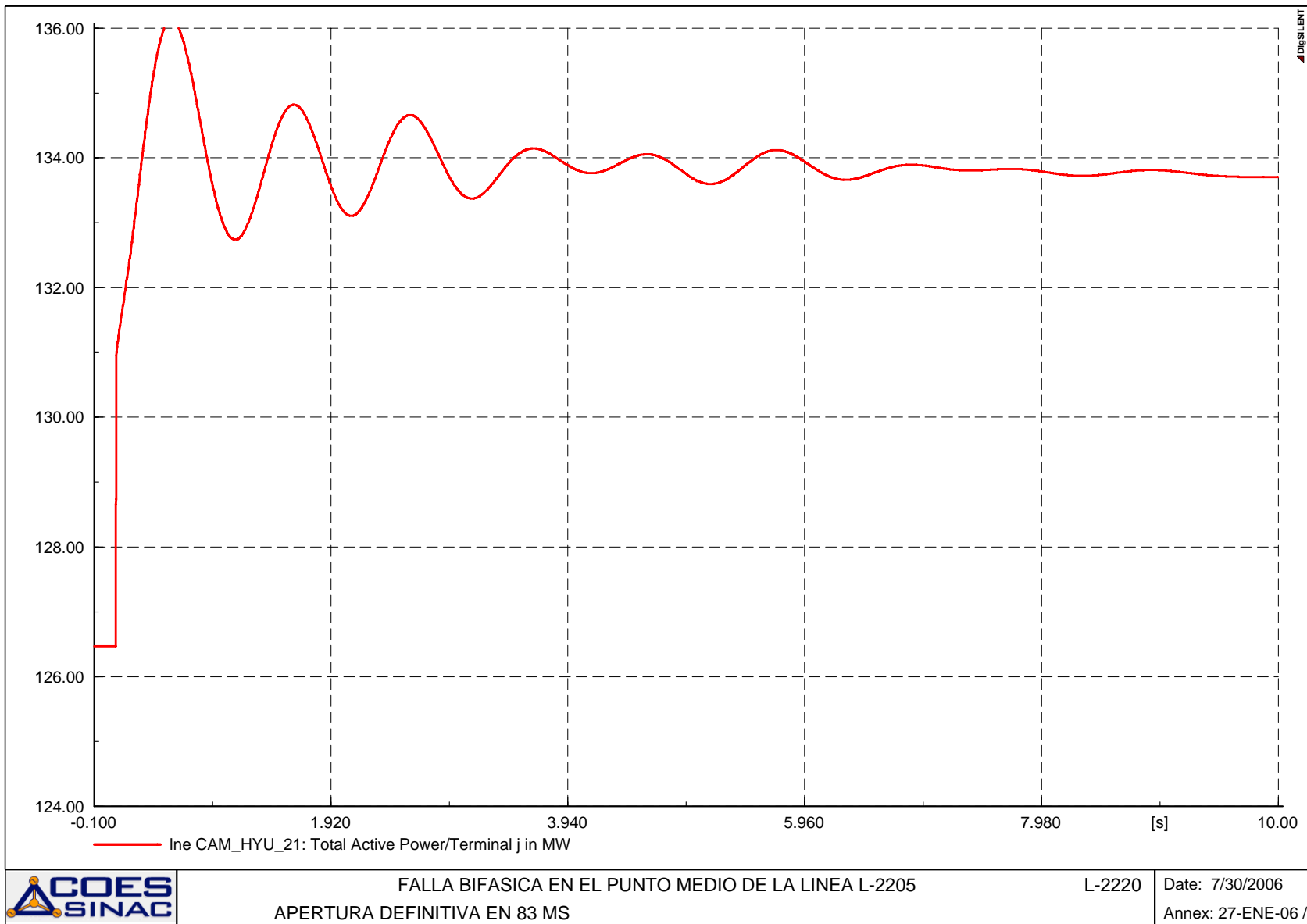
Annex: 27-ENE-06 /

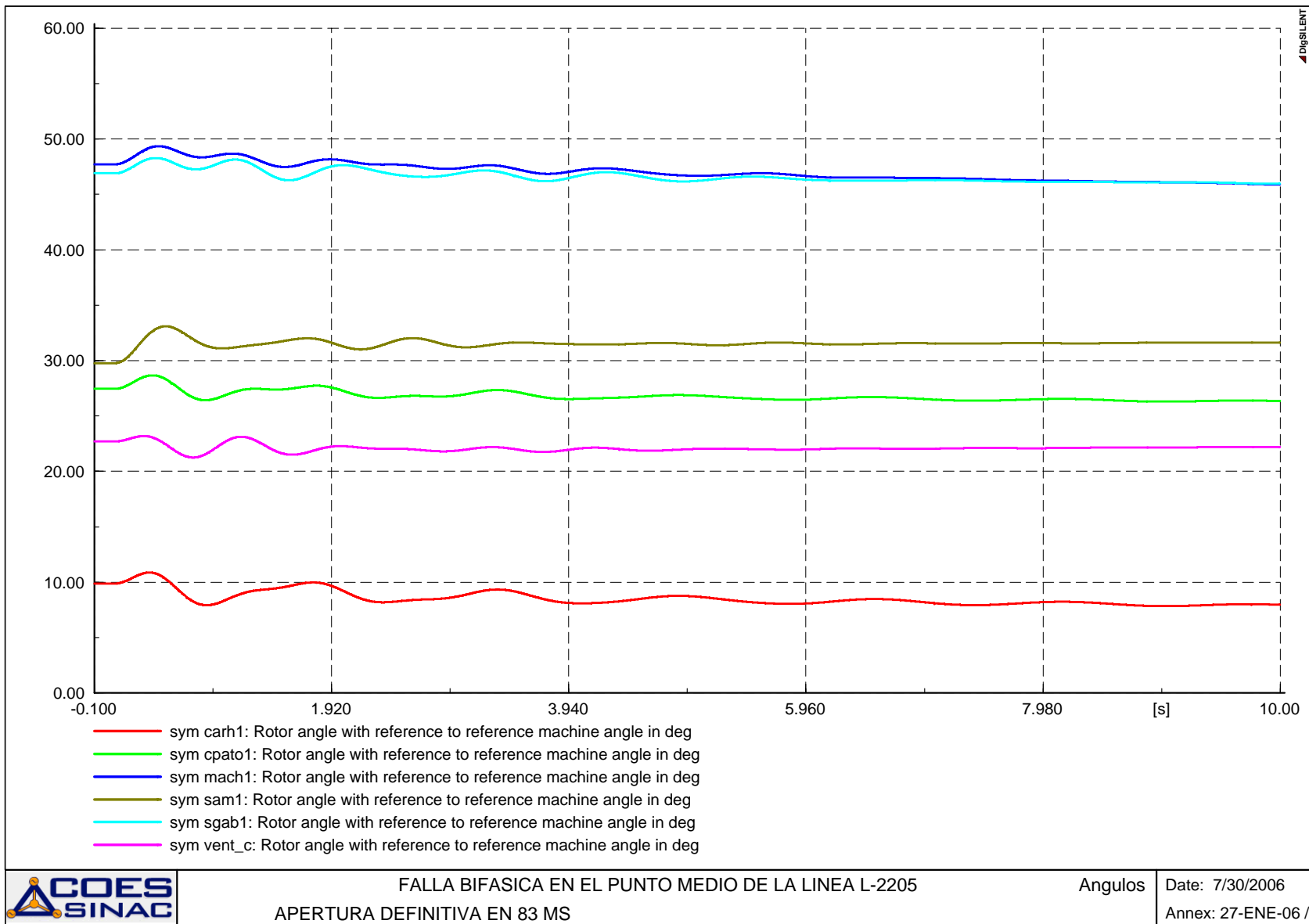






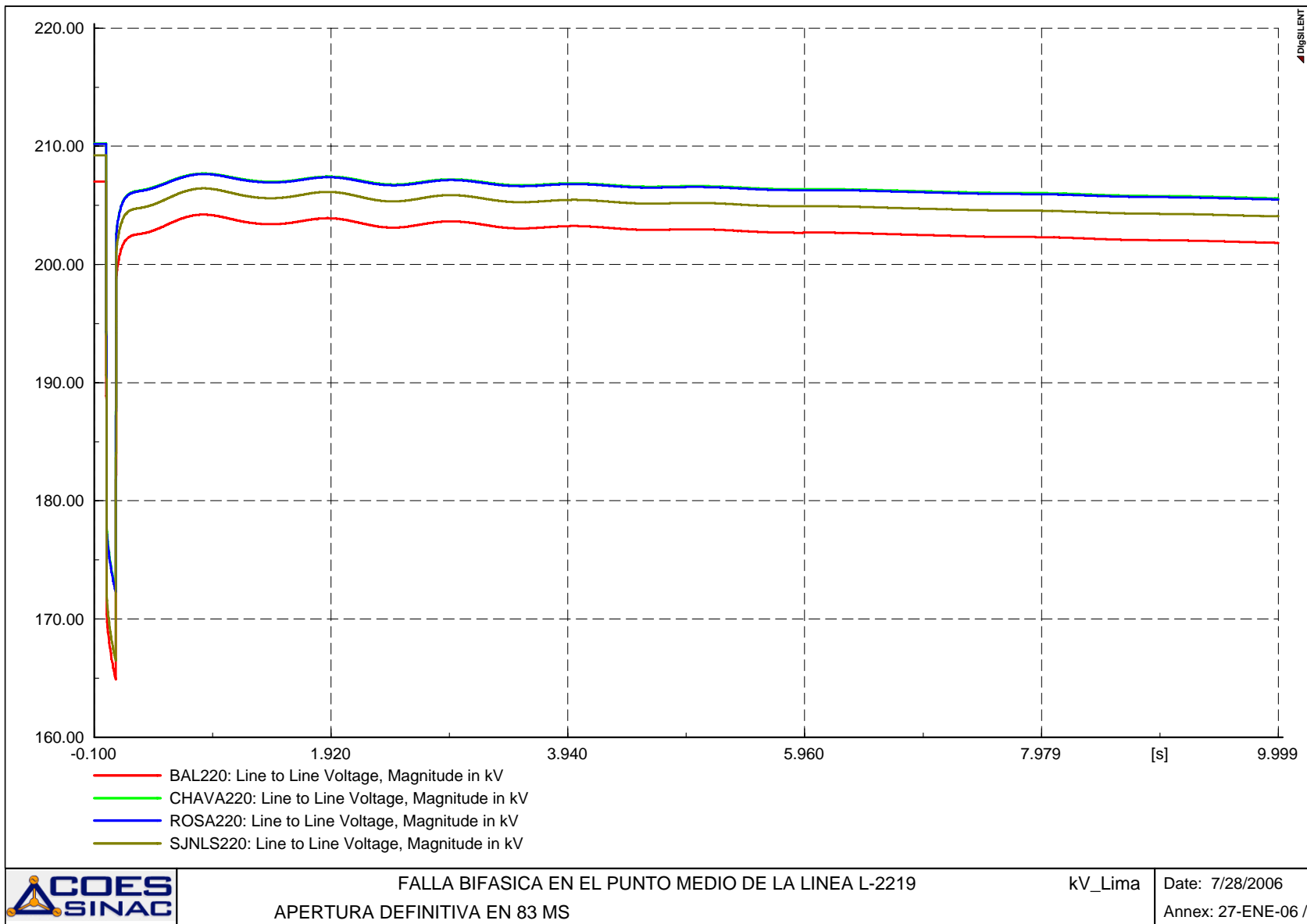


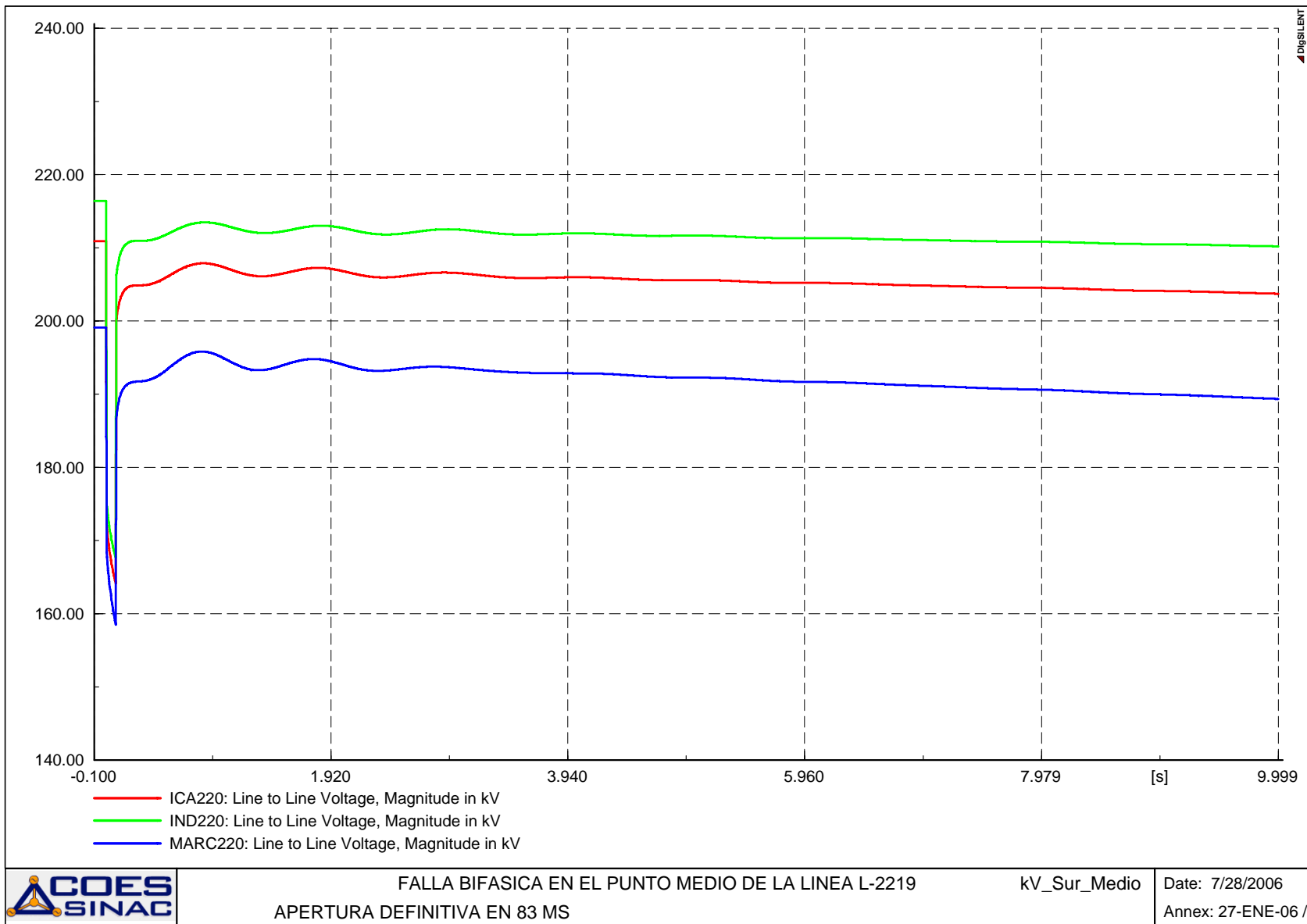




D.3.4

**FALLA BIFÁSICA EN EL PUNTO MEDIO DE
LA LÍNEA L-2219 (MANTARO – PACHACHACA)
Y APERTURA DEFINITIVA**



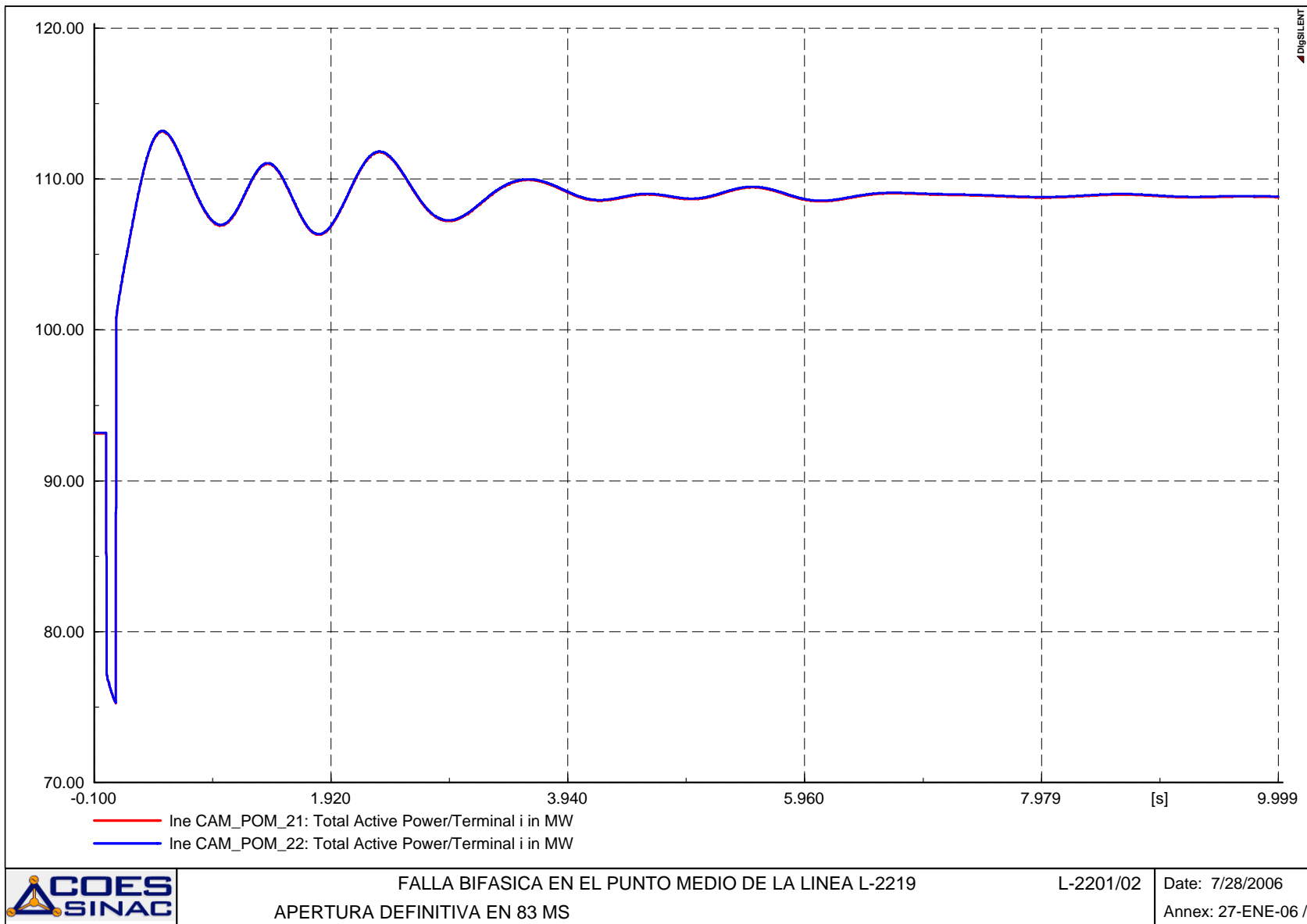


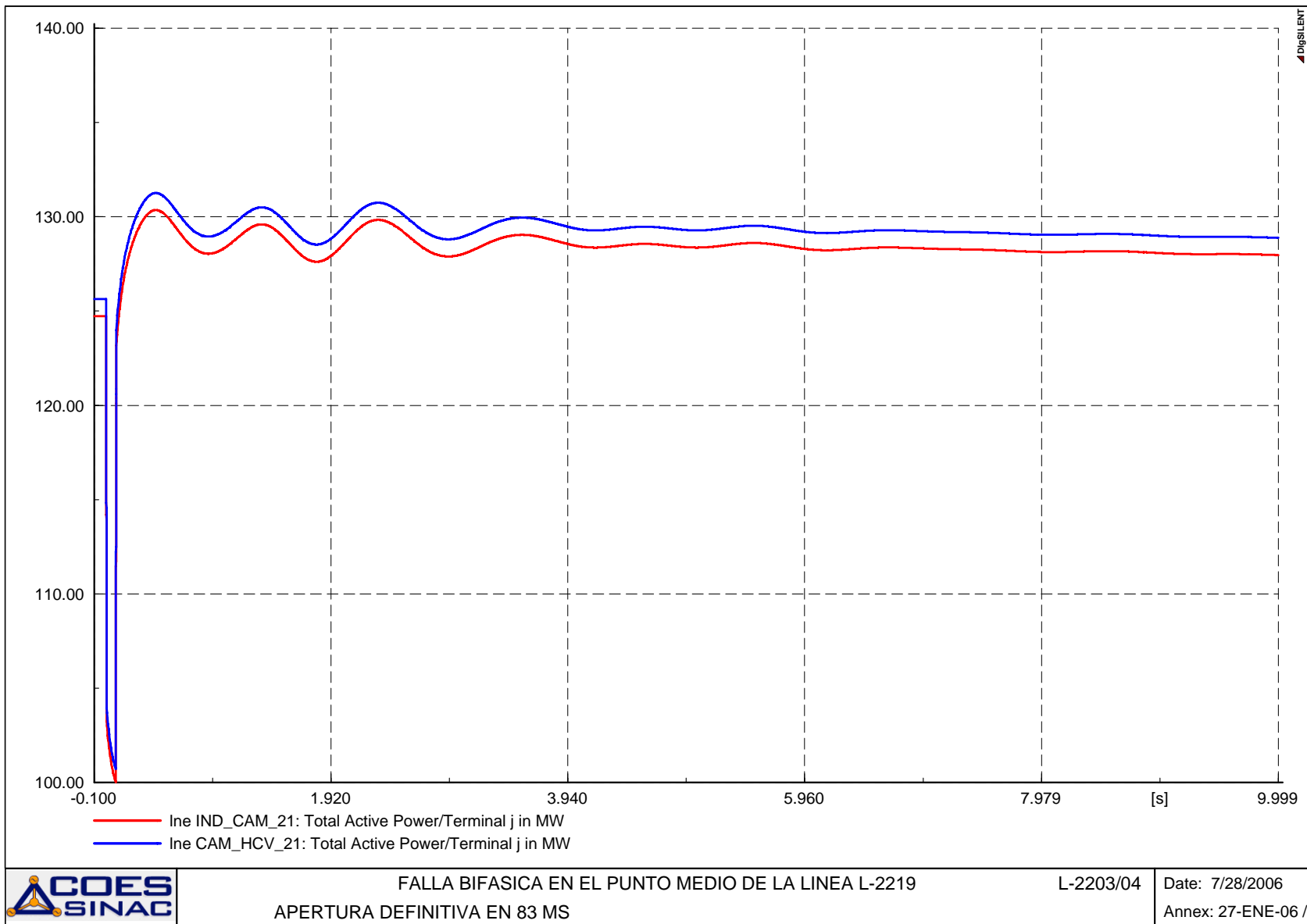
FALLA BIFASICA EN EL PUNTO MEDIO DE LA LINEA L-2219
APERTURA DEFINITIVA EN 83 MS

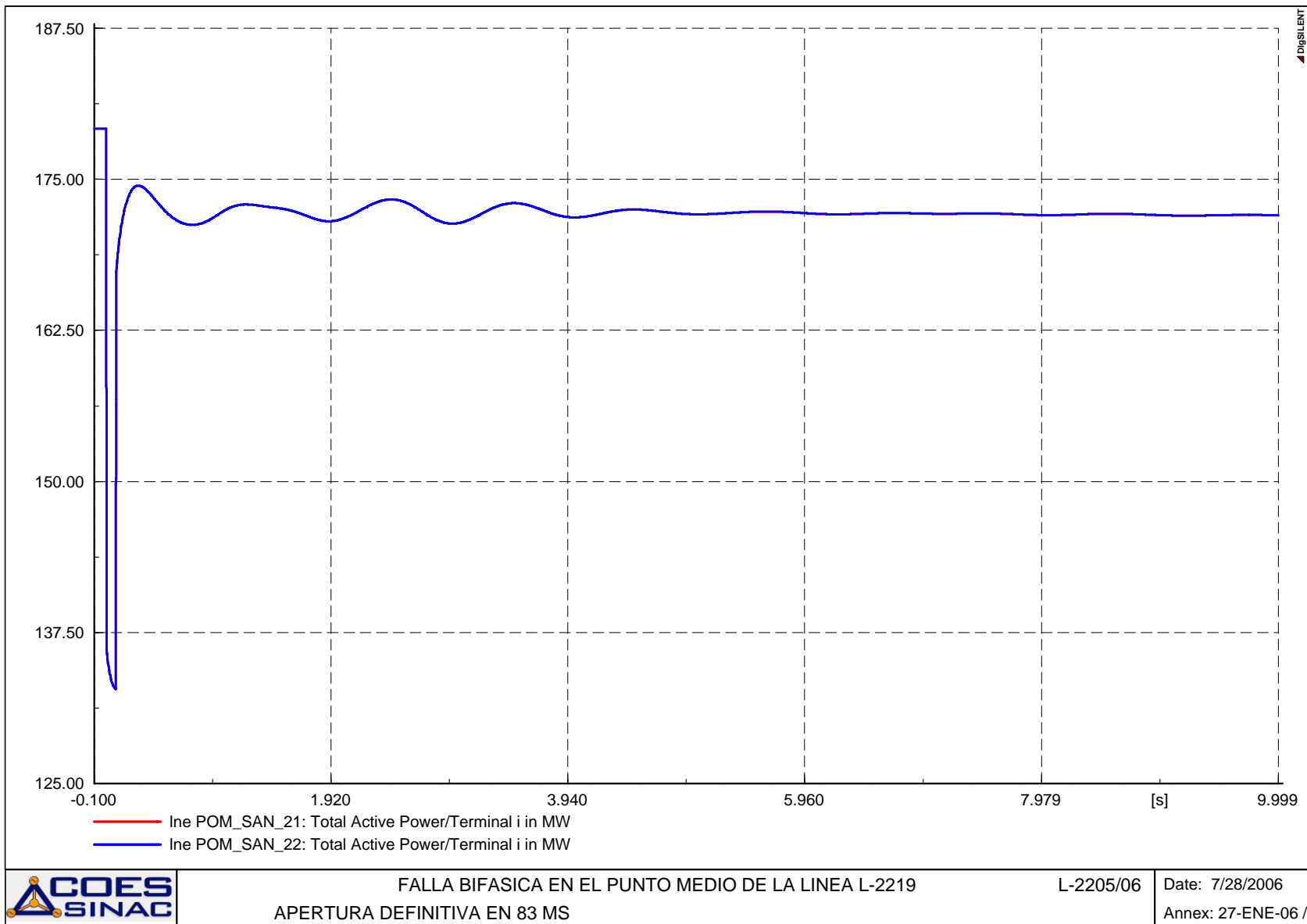
kV_Sur_Medio

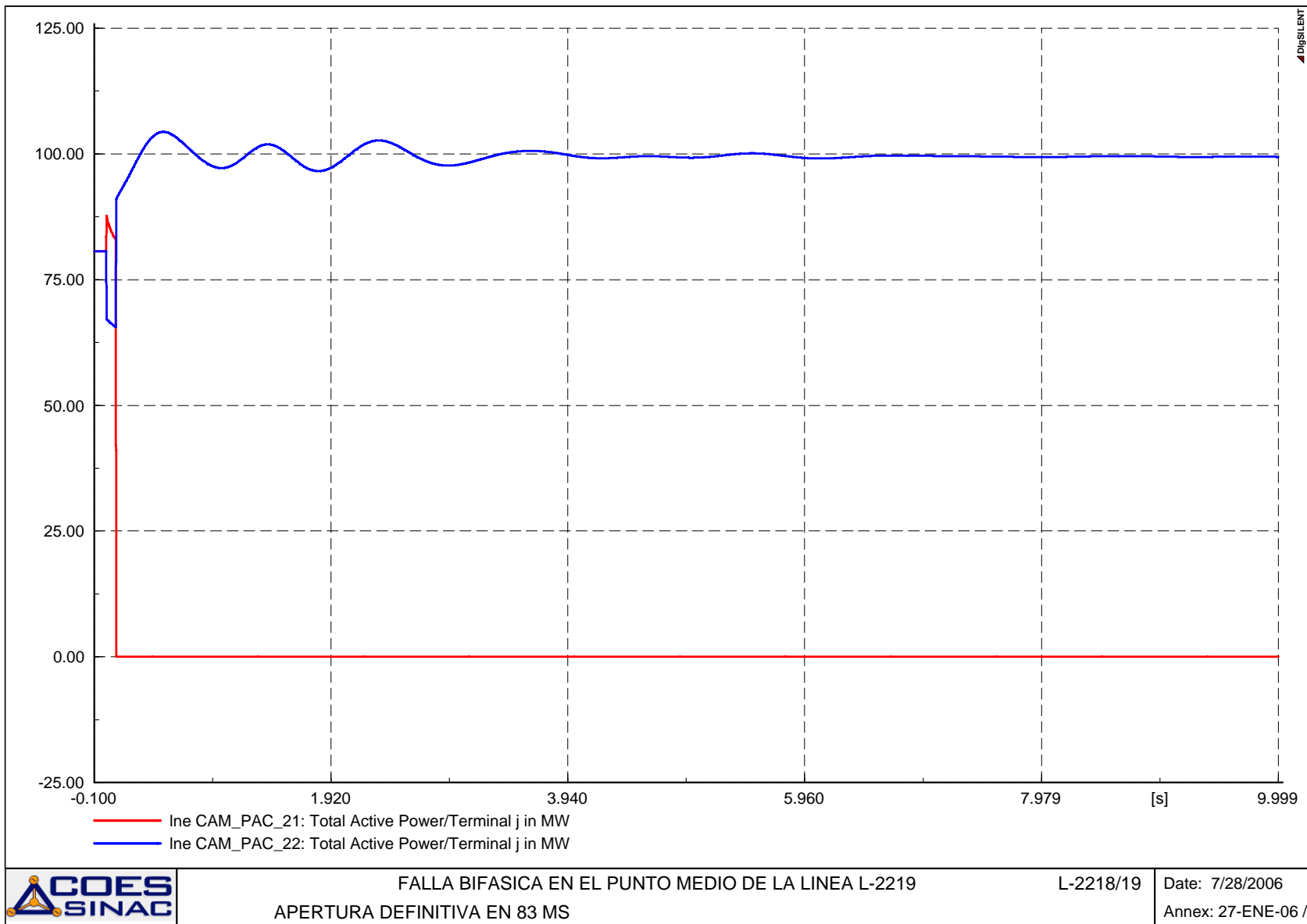
Date: 7/28/2006

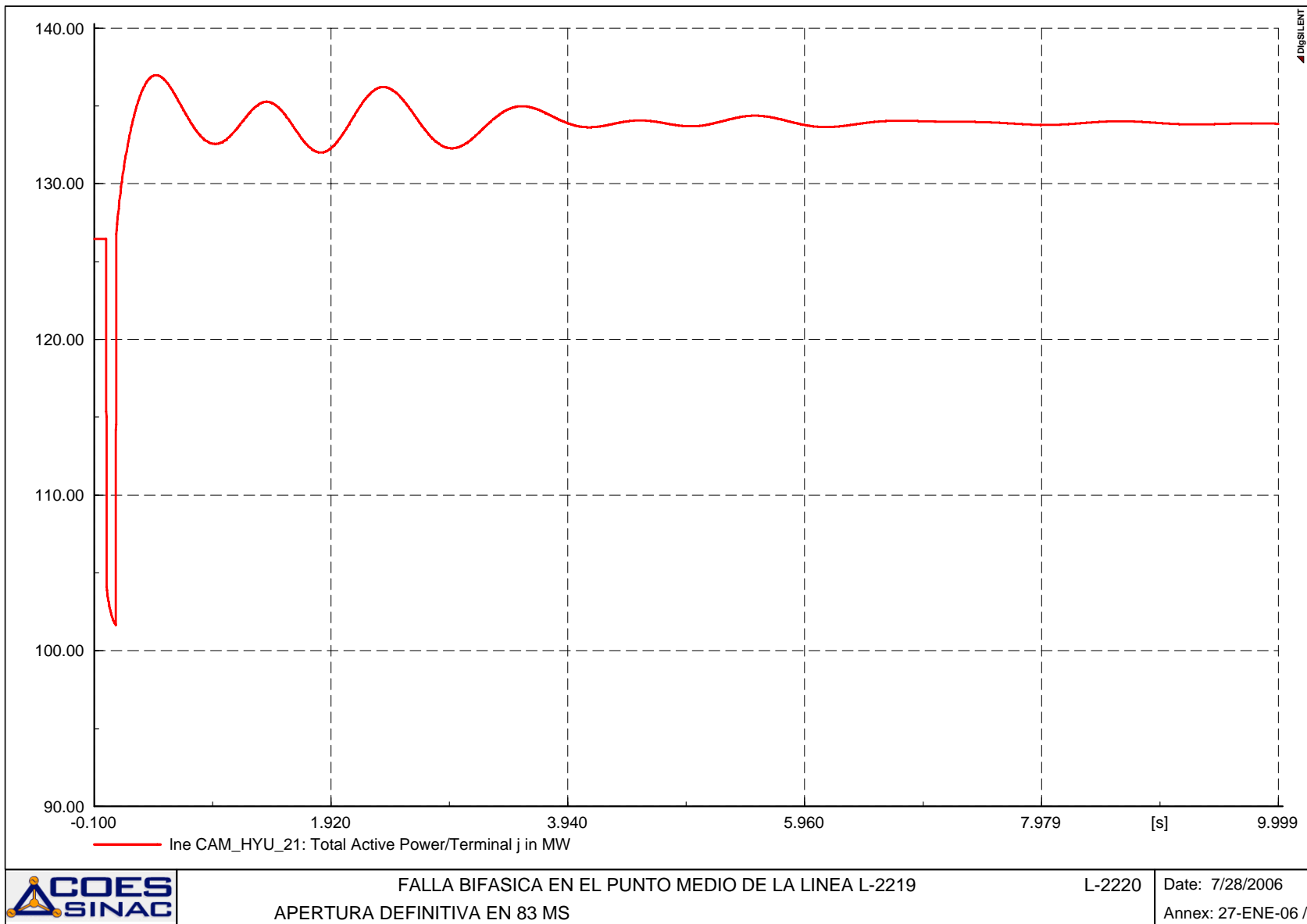
Annex: 27-ENE-06 /

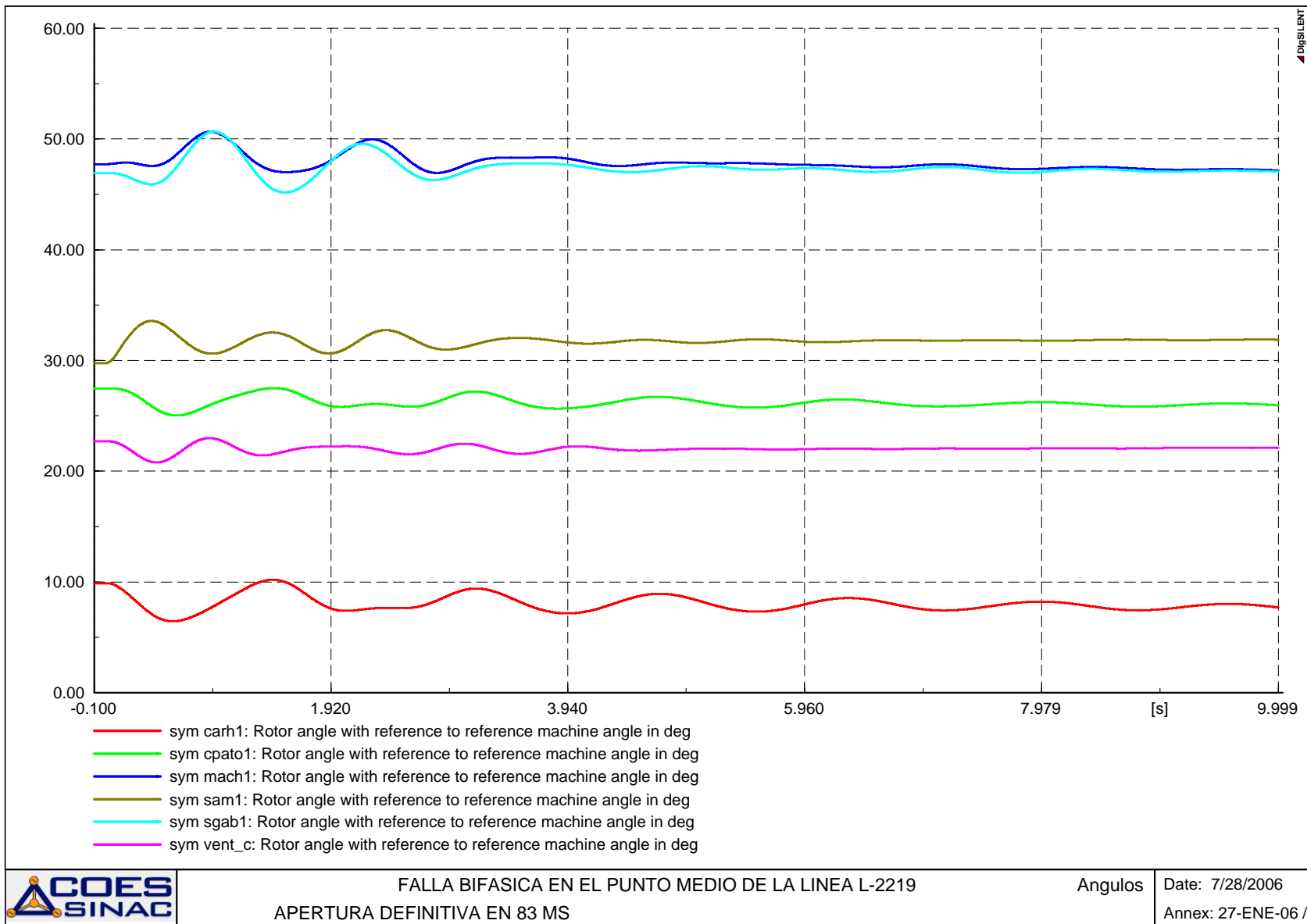






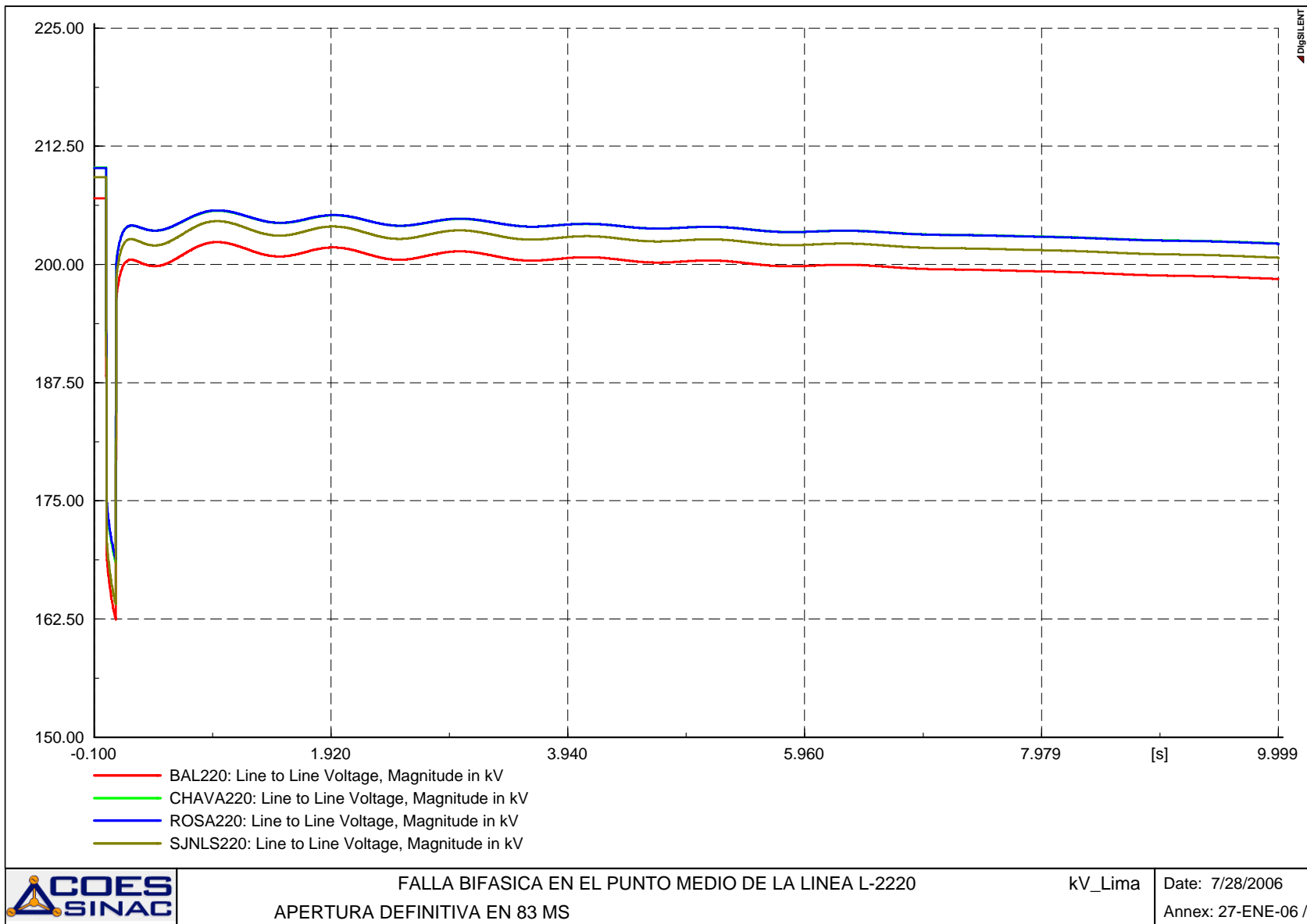


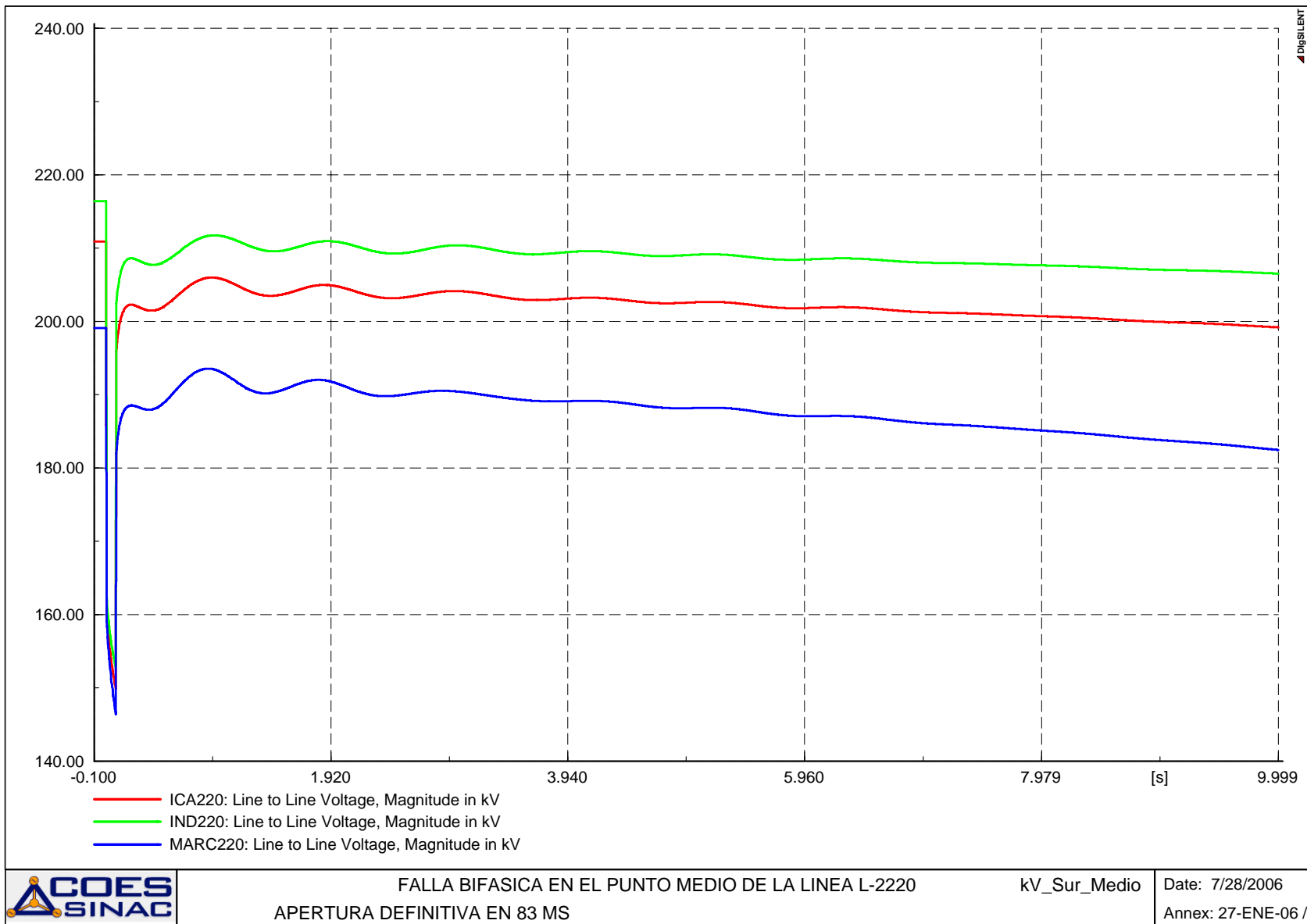


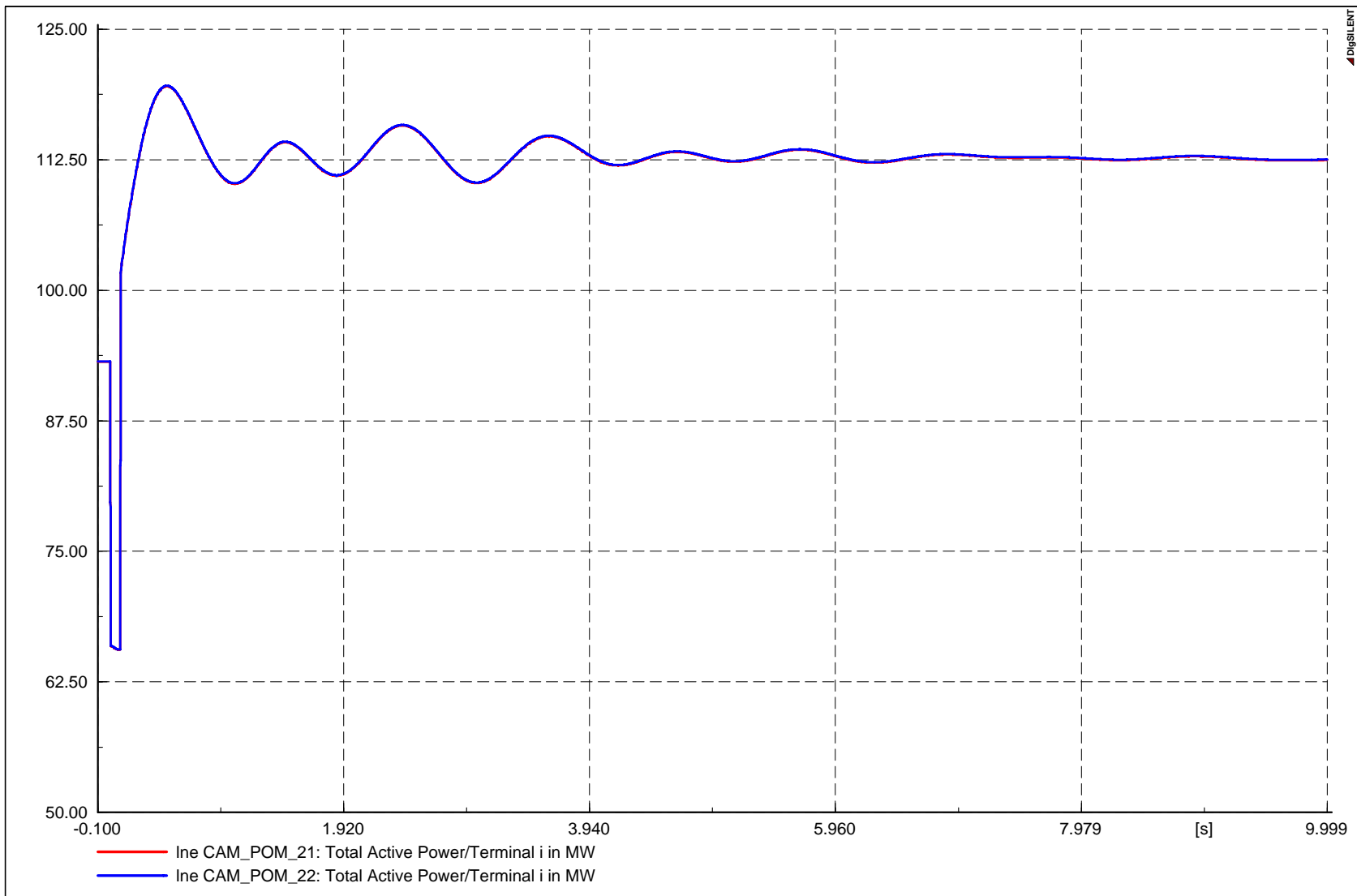


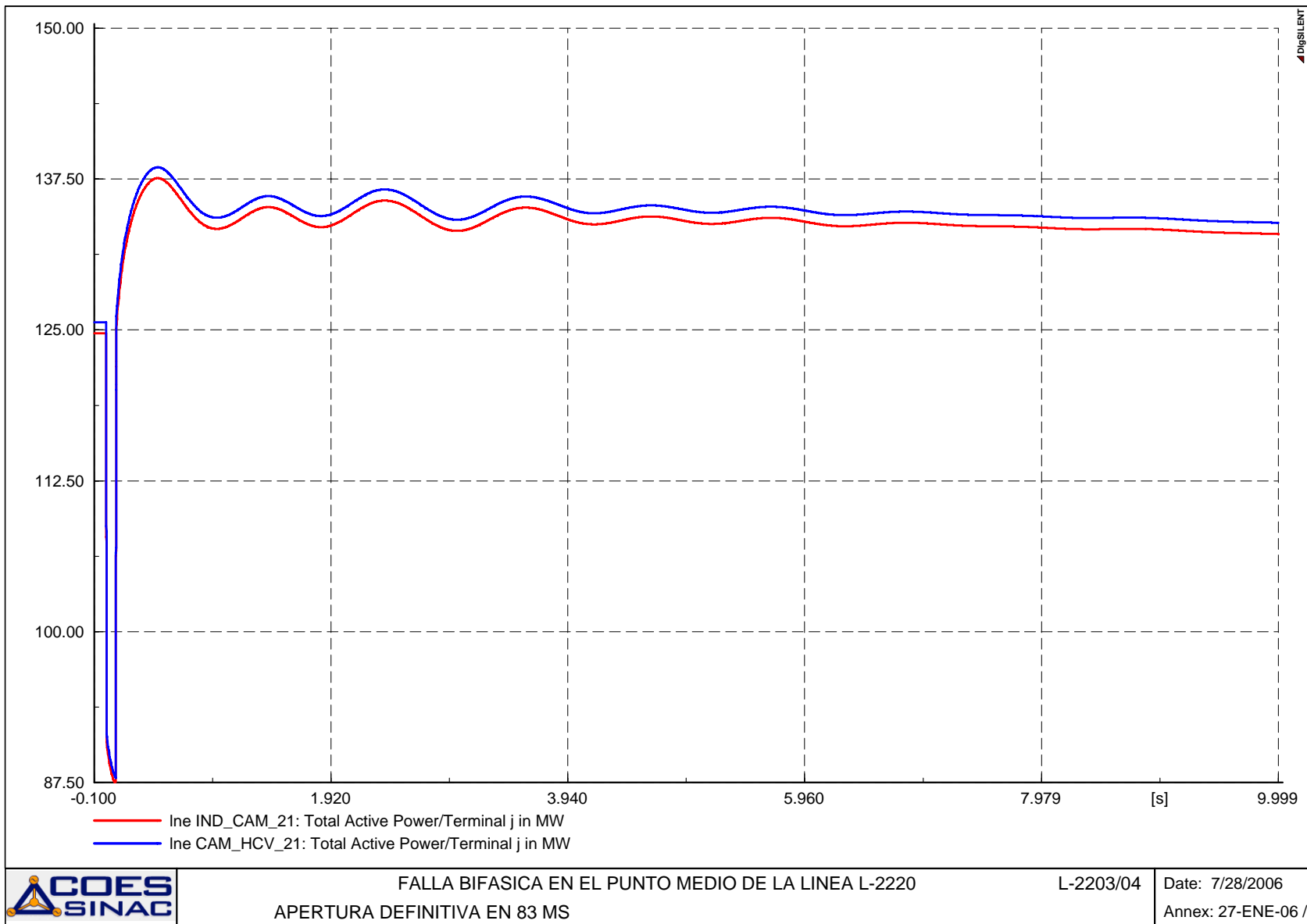
D.3.5

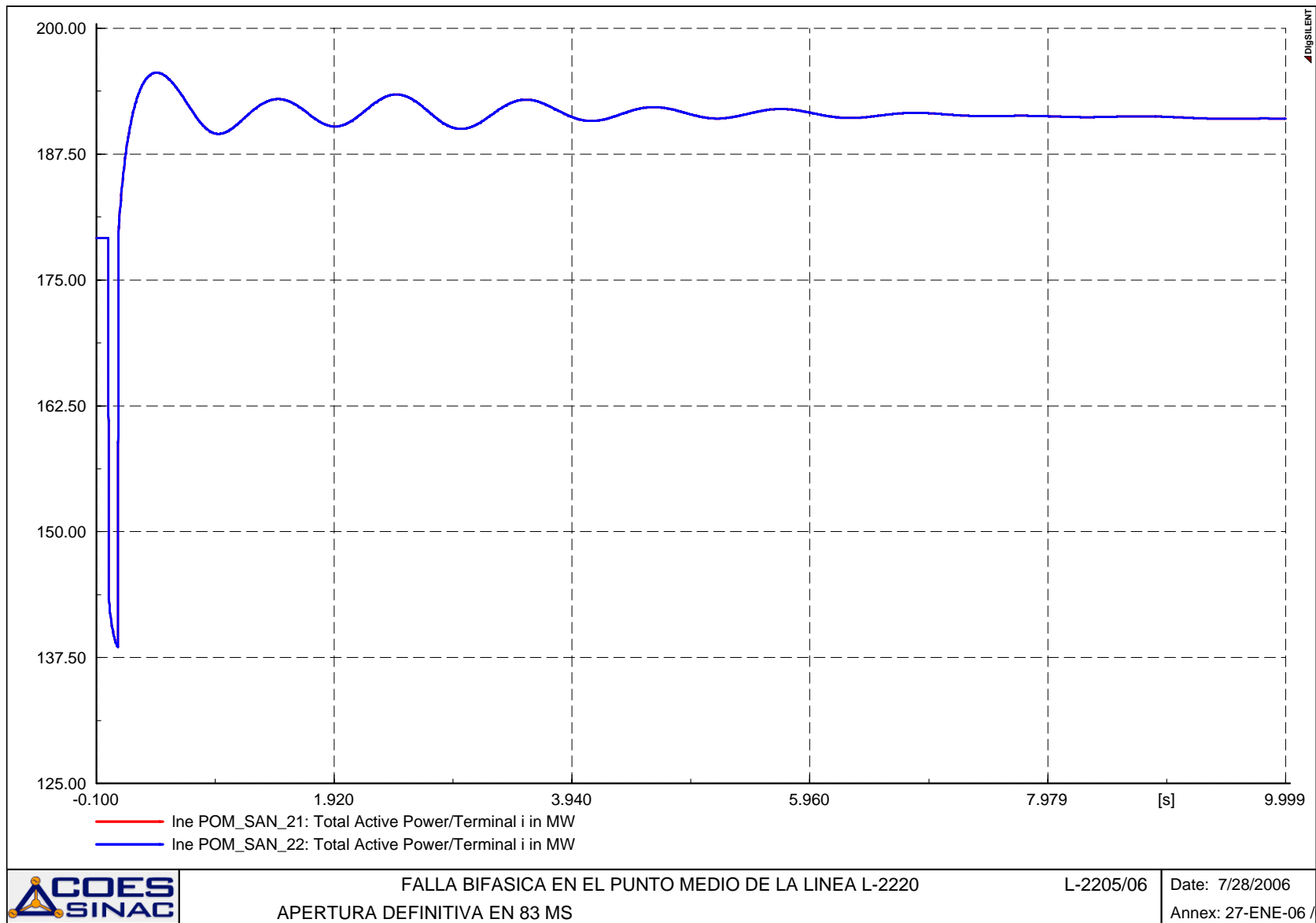
**FALLA BIFÁSICA EN EL PUNTO MEDIO DE
LA LÍNEA L-2220 (MANTARO – HUAYUCACHI)
Y APERTURA DEFINITIVA**

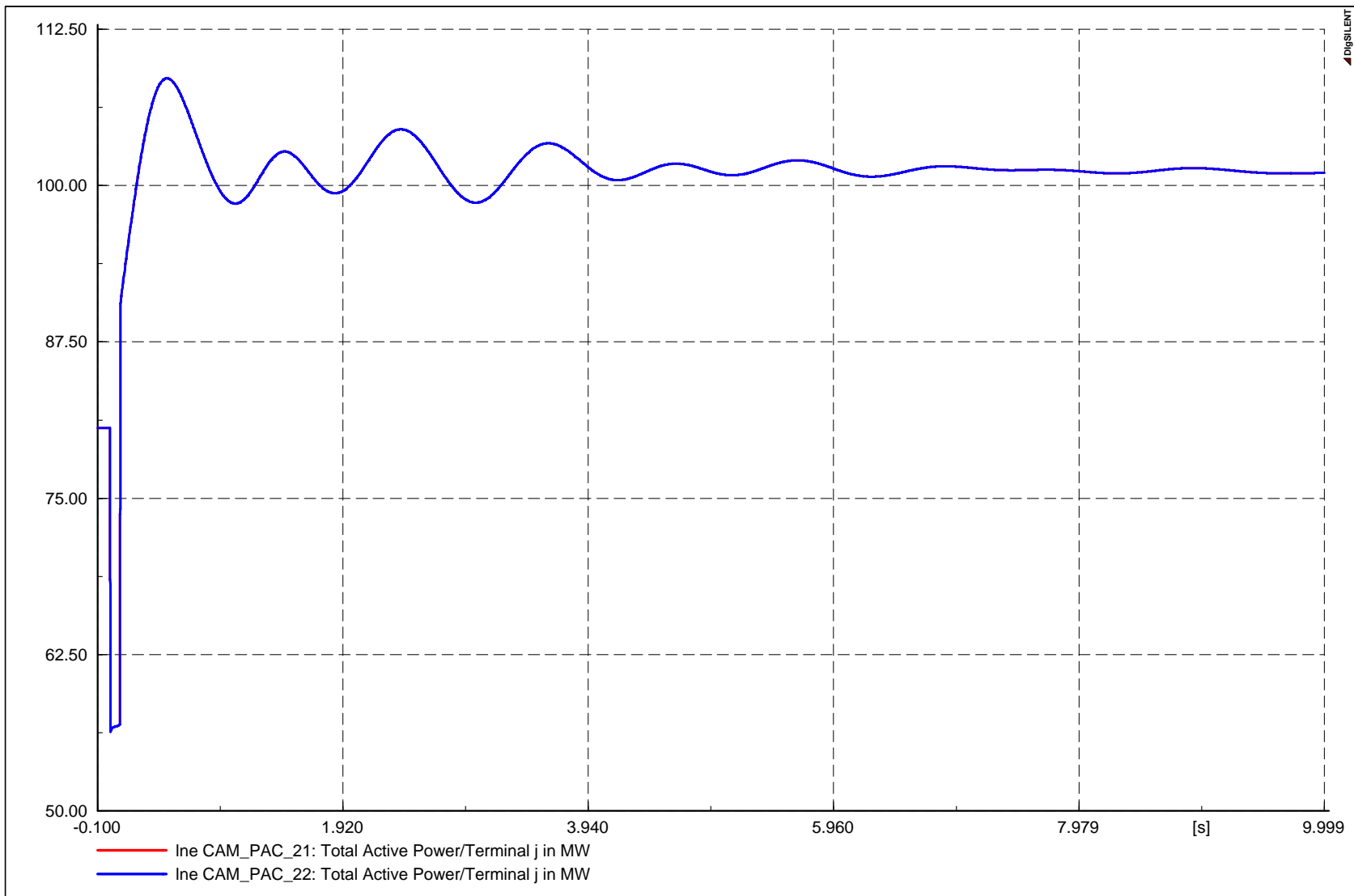


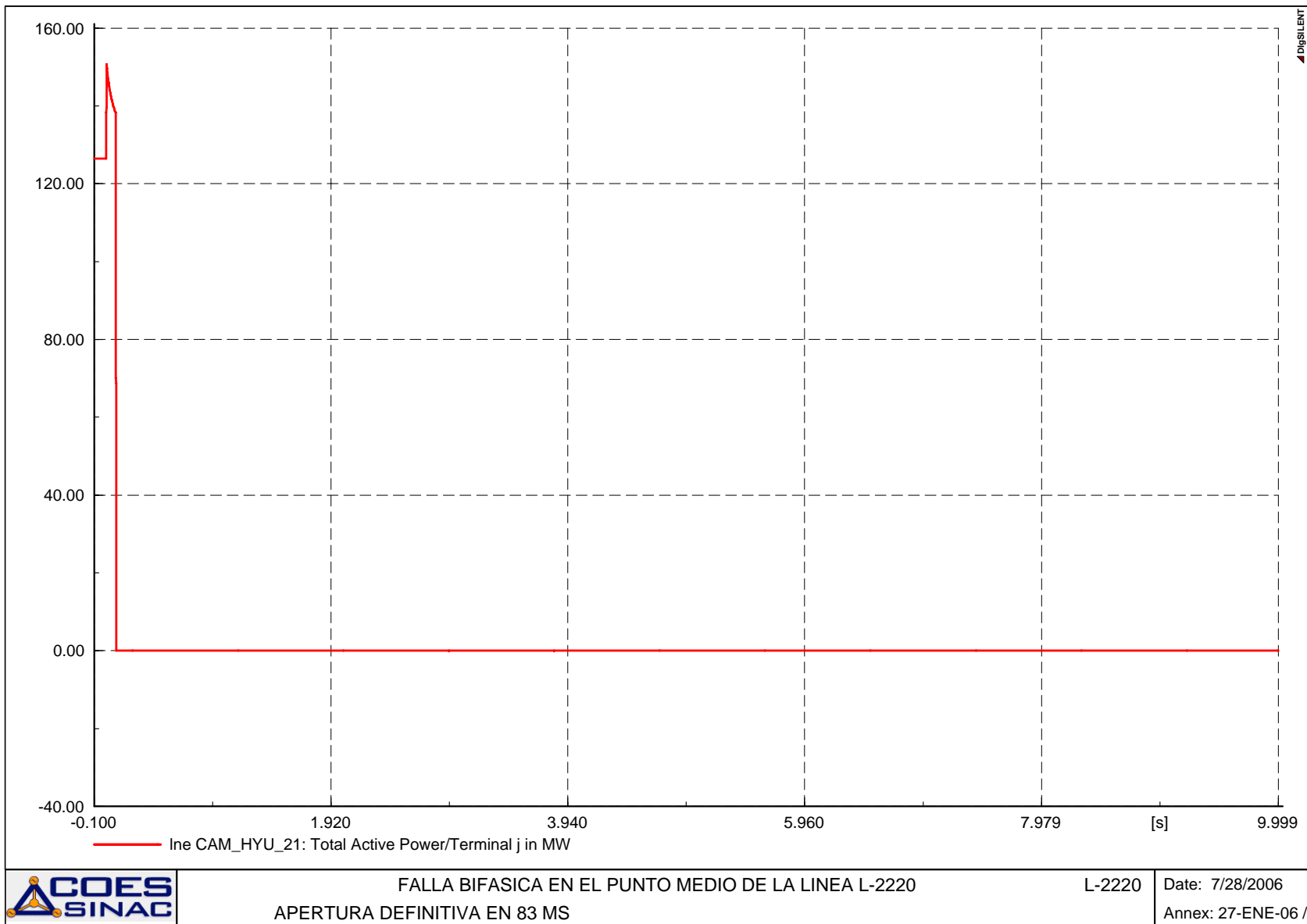


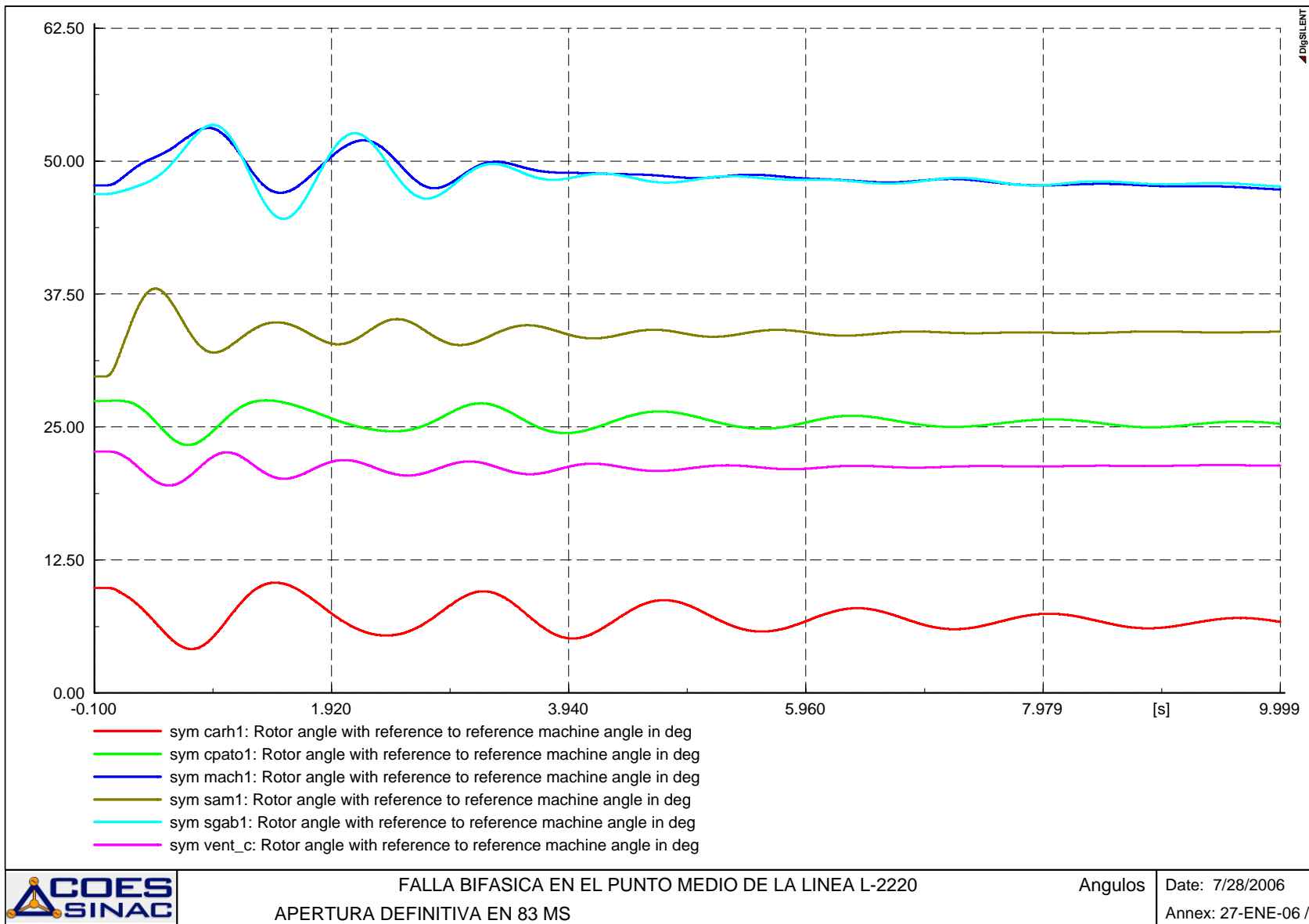






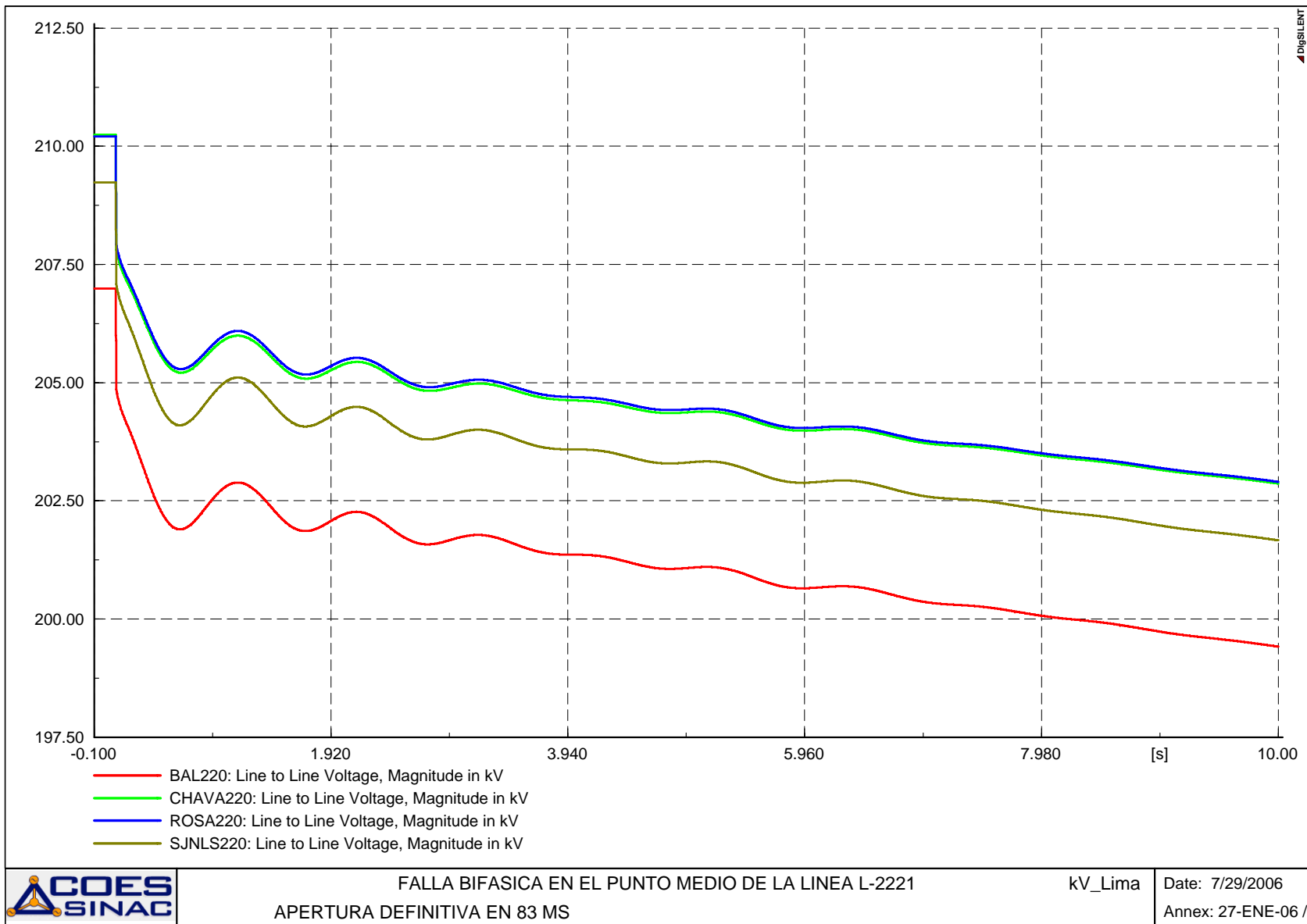


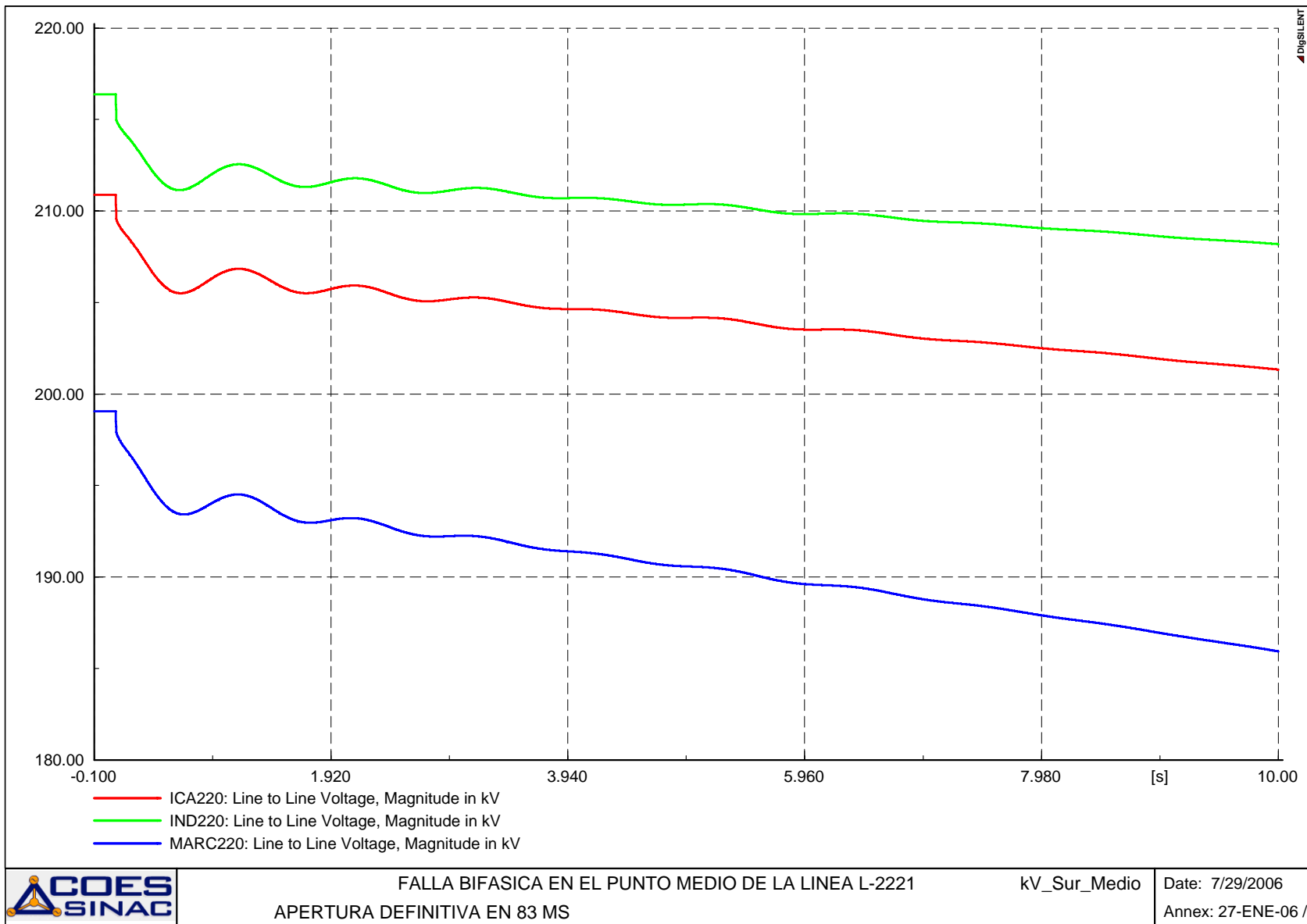


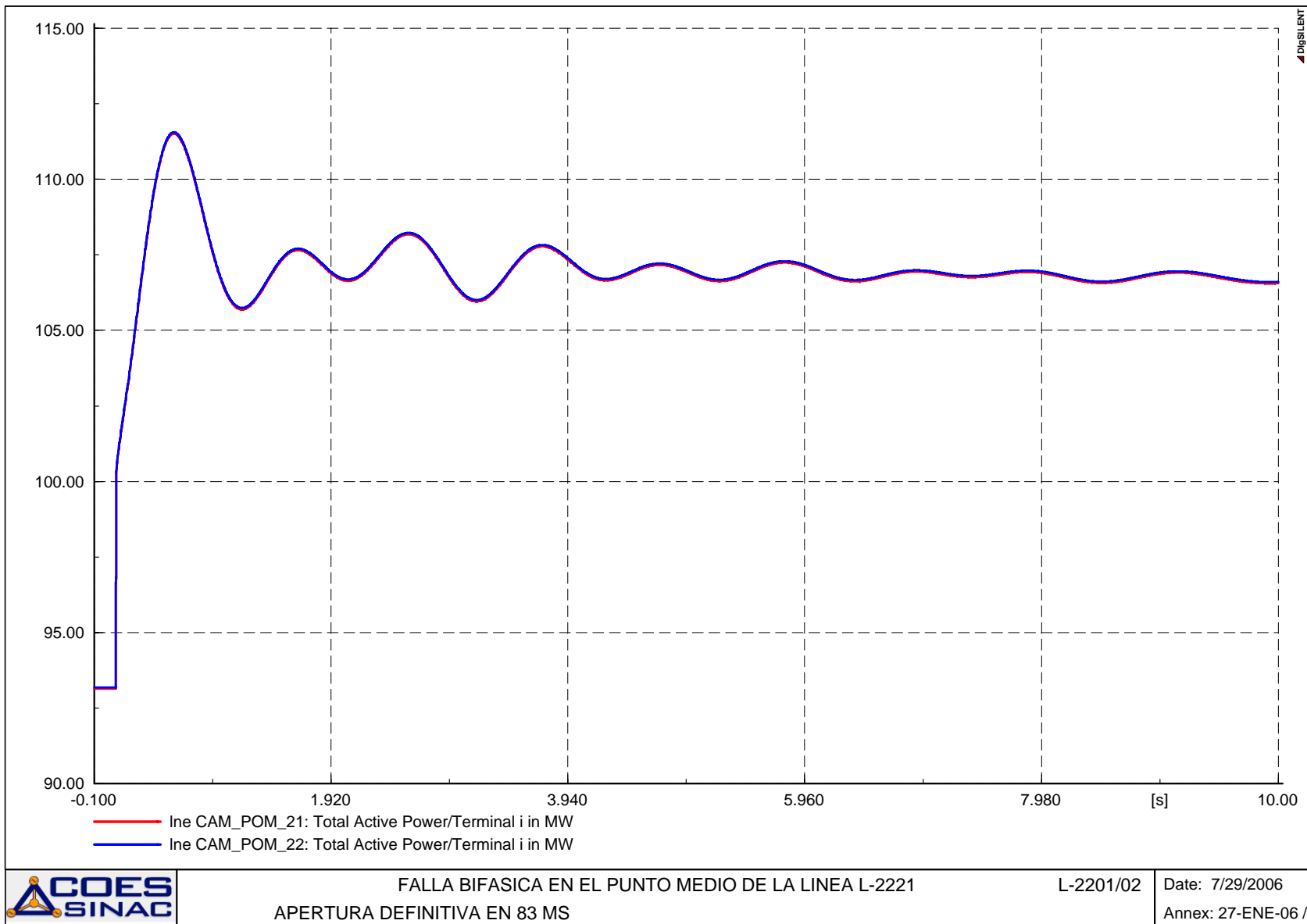


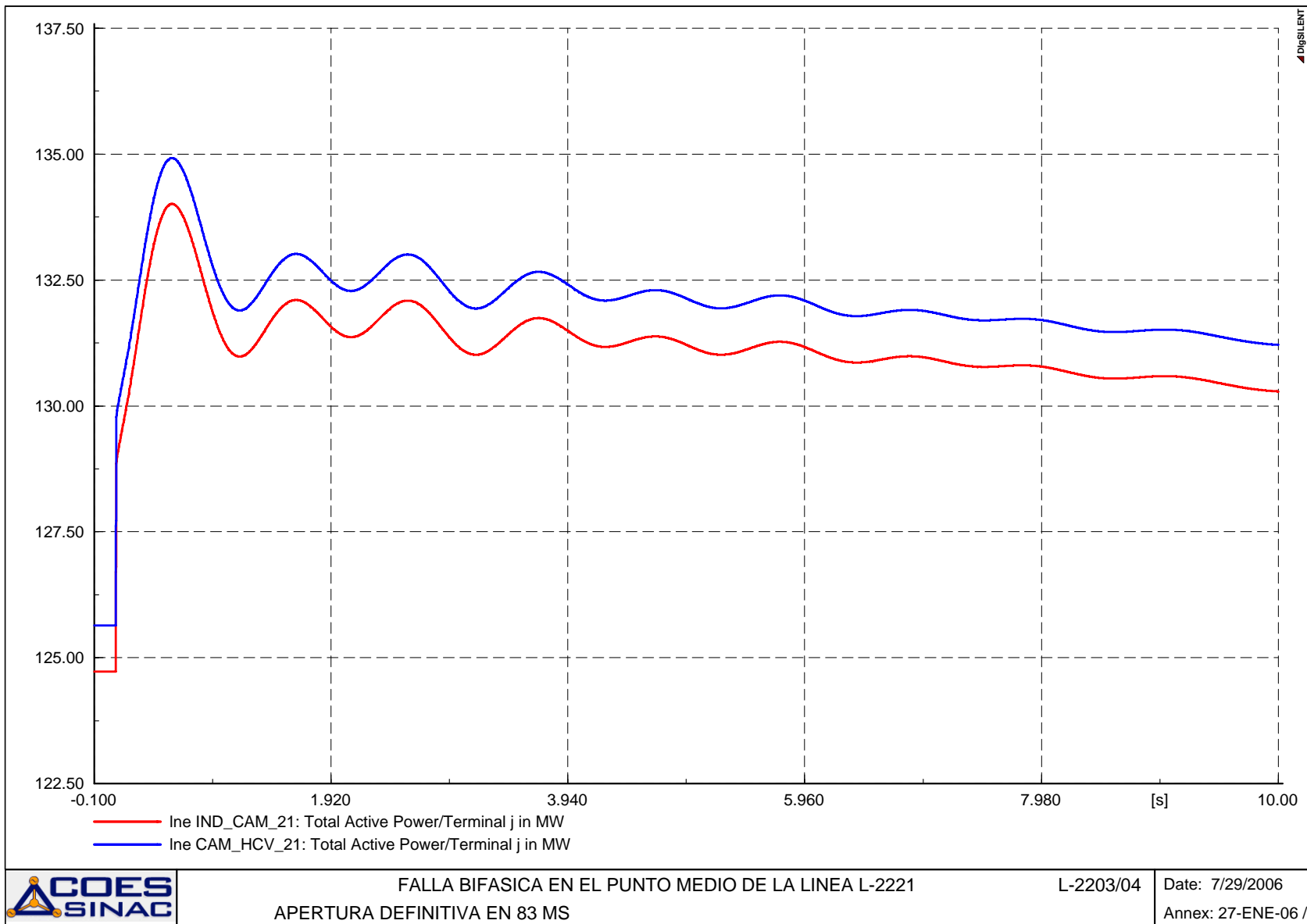
D.3.6

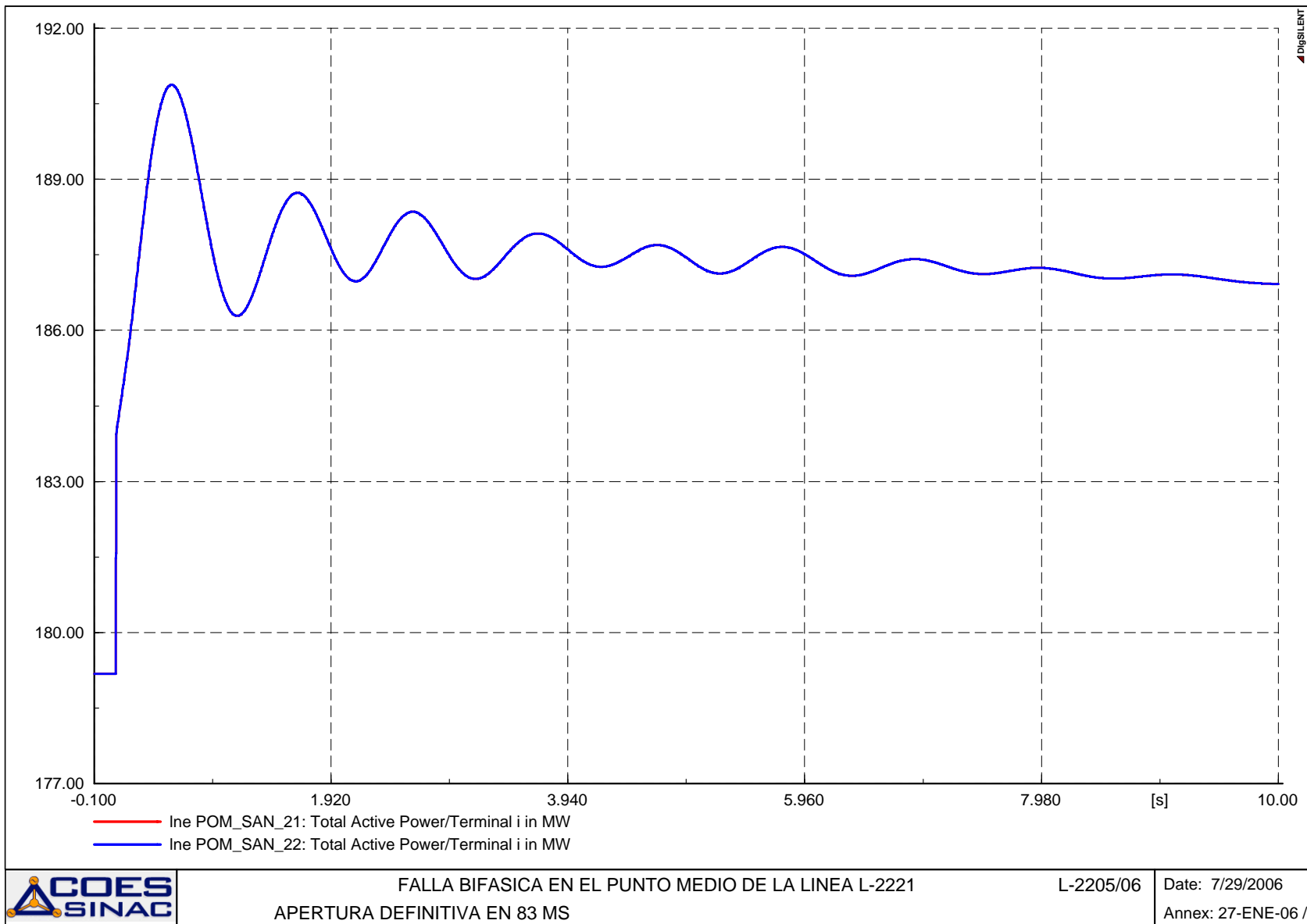
**FALLA BIFÁSICA EN EL PUNTO MEDIO DE
LA LÍNEA L-2221 (HUAYUCACHI - ZAPALLAL)
Y APERTURA DEFINITIVA**











FALLA BIFASICA EN EL PUNTO MEDIO DE LA LINEA L-2221
APERTURA DEFINITIVA EN 83 MS

L-2205/06

Date: 7/29/2006

Annex: 27-ENE-06 /

