Bergvesenet
Postboks 3021, 7002 Trondheim

Rapportarkivet

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BV 4596	214/98	Rapportarkivet	Trondheim	**Åpen**
Kommer fra ..arkiv	Ekstern rapport nr	Oversendt fra Inco Canada	Fortrolig pga	Fortrolig fra dato:

Tittel

TEM survey, Evje, Norway

Forfatter	Dato	Bedrift
Geosystem srl	Okt 1997	Geologiske Tjenester Voisey´s Bay Nickel Company Limited (Diamond Field Resources)

Kommune	Fylke	Bergdistrikt	1: 50 000 kartblad	1: 250 000 kartblad
Evje og Hornnes	Aust-Agder	Vestlandske	15123	Mandal

Fagområde	Dokument type	Forekomster
Geofysikk	Rapport	Flåt

Råstofftype	Emneord
Malm/metall	Ni Cu

Sammendrag

Rapport fra undersøkelser i mutingsområdenen 0404/1997 - 0469/1997. Oversendt fra "Inco Technical Services Limited Exploration" i Ontarion Canada.

SUMMARY

Ten lines each one kilometer long and spaced 350m apart were surveyed on the Evje prospect. Both Hx and Hz were recorded, using a Zonge GDP-32 receiver and a Geoinstruments RVR receiver coil. This was synchronized via precision oscillators to a Zonge GGT-10 transmitter driving loops of 2 x 1 km and then 1.5 x 2km. On-time data were collected during the ramp, denoted as Hy in data files but actually the Hz component, by shifting the first measurement to the top of the window.

Data are presented as stacked profiles. The quality of the data is low, probably due to the presence of large and small power lines within the survey area, as well proximity to the town of Evje.

1. INTRODUCTION

This report describes the acquisition and processing procedures of fixed-loop TEM data near Evje, southern Norway (fig. 1). The survey was carried out between August 31st and September 11th, 1997. It was designed and supervised by the client lines were crudely staked by a local contractor to VBNC. Station locations on the UTM system are given in Appendix IV; these were obtained by a best-fit to hand-held GPS coordinates and map detail.

GEOSYSTEM

TEM SURVEY, EVJE,

NORWAY.

REPORT AND APPENDICES

Volume 1/1

VIA COURIER

January 29, 1998

Commissioner of Mines
Bergvesenet
Leif Eirikssons V 39
Pb 3021 Lade
N-7002 Trondheim
Norway

Dear Mr. Brekke:

Re: Report of Work - Evje Iveland Property **File No.: NORW.AY.003**
Claim Numbers 0404/1997-0B to 0469/1997-0B

Enclosed is a technical report describing a TEM geophysical survey carried out over claims on the above property in the name of Norway Gold A/S being held in trust for Voisey's Bay Nickel Company Limited.

We trust that with the submission of this report, the requirements of the Norwegian Mining Act will have been satisfied.

Yours truly,

For W. V. Rodney
Senior Landman

BR/ng

Enclosure

x.c.: B. Flood - Norway Gold A/S
T. Leishman - Inco Limited
C. McKenzie - Voisey's Bay Nickel Company Limited

Inco Technical Services Limited, Exploration
Highway 17 West, Copper Cliff, Ontario, Canada P0M 1N0
Telephone: (705) 682-8451 • Facsimile: (705) 682-8243

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GEOSYSTEM

TEM SURVEY, EVJE, NORWAY,

REPORT AND APPENDICES

Volume 1/1

prepared for

VOISEY'S BAY NICKEL COMPANY LTD.

by
GEOSYSTEM srl
Milan, Italy

October 1997

SUMMARY

Ten lines each one kilometer long and spaced 350m apart were surveyed on the Evje prospect. Both Hx and Hz were recorded, using a Zonge GDP-32 receiver and a Geoinstruments RVR receiver coil. This was synchronized via precision oscillators to a Zonge GGT-10 transmitter driving loops of 2 x 1 km and then 1.5 x 2km. On-time data were collected during the ramp, denoted as Hy in data files but actually the Hz component, by shifting the first measurement to the top of the window.

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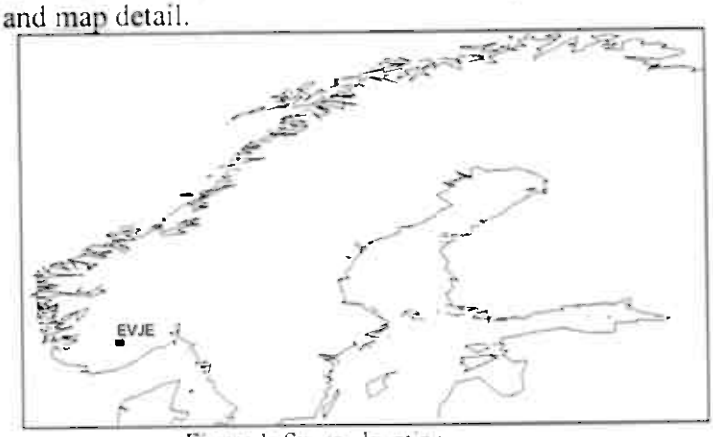

Figure 1: Survey location.

2. DATA ACQUISITION

The transmitter loops were laid out to the east of the survey grid, as shown in Plate 1. Lines 1575-3325 were measured from loop 1, and lines 175 through 1225 from loop 2. The transmitted current was 8A at 550V, with a turn-off time of 250µs for loop1 and 200µs for loop 2. A repetition rate of 32Hz was used; this gave the nominal window times shown in Table 1 (next page). The real times, measured from the beginning of the ramp, were equal to the nominal window time plus a shift of 38µsecs to compensate for delays introduced by the anti-alias filter and receiver coil. Correct times are reported in the AMIRA-format files (see Appendix II). The component identified as Hy is in reality Hz (receiver coil axis vertical), shifted into the ramp by 100µs for loop 1 and by 50µs for loop 2 to give the first three or two windows respectively as on-time measurements.

Table 1: Nominal window times, millisecs

Win #	Time, ms
1	0.01159
2	0.04211
3	0.07262
4	0.1031
5	0.1337
6	0.1642
7	0.2094
8	0.2705
9	0.3317
10	0.4071
11	0.4989
12	0.6189
13	0.786
14	0.9838
15	1.2262
16	1.5298
17	1.9223
18	2.4375
19	3.0755
20	3.8637
21	4.8498
22	6.1053

3. COMMENTS ON DATA QUALITY

Data quality was generally poor. The continuity of response of a specific window along the profiles (see Plate 1) together with tests carried out by the crew indicates that the acquisition system was working correctly. However, channel-to-channel sign reversals, again consistent from one station to another, suggest that the transmitter loop was coupling with an external conductive medium to cause ringing. An example of this is shown in figure 1 below. The presence of power-lines with grounded sky-lines at each (wooden) pole may be an explanation.

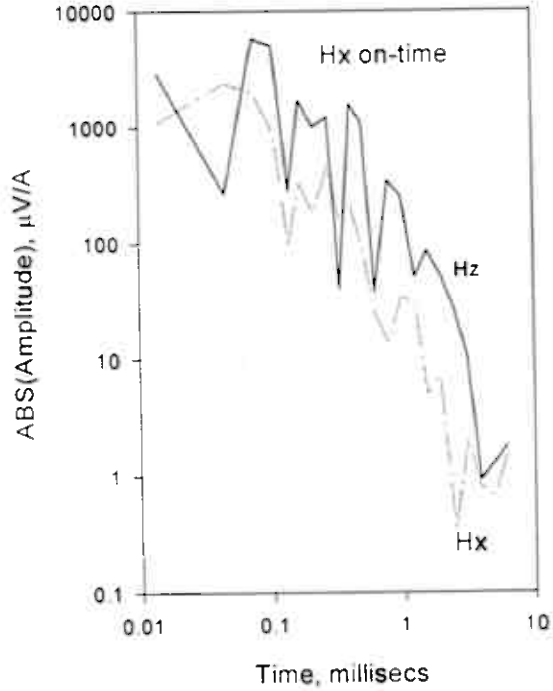

Figure 2: Voltage decay curves from stn. 00, line 1225N.

4. DATA FILES

Field data are provided in two formats, *.RAW and *.TEM (AMIRA); these are described in Appendix II. The data shown in Plate 1 are in Geosoft Oasis Montaj v4.1c format. The data base for this, del.gdb, contains the Hz component for all profiles, labeled as Z1 to Z2 for windows 1 through 22. A plot file of Plate 1, *.prn, is also included, in a suitable format for plotting directly to an HP650C plotter.

All files are zipped, and have the following self-explanatory names:

evje_raw.zip
evje_tem.zip
evje_oas.zip

APPENDIX I: PERSONNEL AND EQUIPMENT

Appendix I-1: Personnel

Party Chief/Rx operator ..... Rodney Hopper
Tx operator ..... Michael Rose
Helper: ..... Malin Flor
Client representative: ..... Alan King

Appendix I-2: Equipment

Receiver: ..... Zonge GDP-32, s/n 3243
Coil: ..... Geo-instruments RVR, single axis
Transmitter: ..... Zonge GGT-10, s/n GT565
Transmitter controller: ..... Zonge XMT-16, s/n 3243
Transmitter voltage regulator: ..... Zonge VR-1X, s/n VR159
Generator: ..... Zonge ZMG-7.5, s/n 830001021A
Low-power transmitter: ..... Zonge NT-20, s/n ZT56
Computer: ..... Compaq 133 Pentium
Printer: ..... HP LaserJet 4MP

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APPENDIX II: DATA FORMATS

II.1 FIELD DUMP FORMAT (*.RAW)

The field data are archived in the native dump format of the Zonge receiver with the extension RAW. The following is an example of a header record from a RAW file:

```
0556
TEM 0537 97-09-05 14:24:34 12.2v FXL
OPER    RBH TX ID  GT10 A-SP   50  M
JOB FLATE LINE   2275 N  SPREAD 01
 50% RxM  10000 TxX 1200 TxY 2000 #T  1 Ref 0.113
Tx Delay  50 Antenna Delay  15 Alias IN
Robust None
1  DiffAmp Notch+50.3-5.9  S/N  311 Passed 1.00000
2  NanoTEM A/D  1.2usec  S/N  24 Passed 1.00000
Front Panel S/N  59. Cal S/N  50. Temp  17.4. Humidity  59.4. EPROM ZMT-32 Z204j
```

This is then followed by data blocks, of which a partial example follows:

```
0557
TEM 0537 97-09-05 14:26:59 12.2v FXL
Tx     10 Rx     50 N OUT
 32 Hz   512 Cyc Tx Curr  8.0 122.1u  26u  30.52u
1  Hy    0  615.14u  290.0u    0  061O 1.836u  3.16   0
 Wn    Mag 1
31.07u -2.1058m
61.59u -2.0978m
92.11u -1.8652m
122.6u -1.6585m
153.1u -1.3678m
183.7u -1.1995m
228.8u -483.63u
```

II.2 AMIRA (*.TEM) FORMAT

These data, sorted and averaged, are stored with the extension TEM in AMIRA format:

GDP AVERAGEDTEM DATA AMIRA FORMAT For:VBNC

UNITS:(μV/A) CHANNEL FILE:N2275.CHN INIT DELAY:0.0500 RXAREA:10000 ARRAY:FXL F:U JOB:5803

	LOOP	LINE	STN	LSIDE	CUR	RMP	G	FREQ	C	NCH	VPRI	CH1	CH2	CH3
\	Project: EVJE													
\	Date : 97-14													
\	*Initial Window Times:*											0.0311	0.06162	0.09214
	10	5	0	1200	8	0.05	A	32	Y	22	0	-2.11E+03	-2.10E+03	-1.87E+03
	10	5	0	1200	8	0.05	A	32	Y	22	0	-2.35E+03	-2.22E+03	-2.09E+03
	10	5	100	1200	8	0.05	A	32	Y	22	0	-2.53E+03	-2.39E+03	-2.26E+03

In this table, most of the symbols are self explanatory (CUR=current in A, C=component, etc). Window times, in millisecs, are corrected for the shift imposed by the operator and for the receiver coil lag. Gain (column G) was Automatic.

APPENDIX III: SURVEY HISTORY

27-Aug-97	Field check of Tx and Rx near Rho
28-Aug-97	Drive Milan to Munich
29-Aug-97	Drive Munich to Neumunster
30-Aug-97	Drive Neumunster- Hirtshals, ferry to Kristiansand, drive to Evje
31-Aug-97	Scout area
1-Sep-97	Begin to lay Loop 1
2-Sep-97	Finish loop laying and test
3-Sep-97	Further tests; complete line 3325N
4-Sep-97	Repair break in Tx loop; lines 2975 and 2625N
5-Sep-97	Complete lines 2975 and 2625N
6-Sep-97	Lines 1925 and 1575N
7-Sep-97	Pick up loop 1, start to lay loop 2
8-Sep-97	Complete laying loop 2
9-Sep-97	Line 525N; start line 175N. Tx loop broken.
10-Sep-97	Lines 875 and 1225N
11-Sep-97	Complete 175N; pick up loop 2.
12-Sep-97	Drive Evje via Kristiansand-Hirtshals ferry to Hamburg.
13-Sep-97	Drive Hamburg to Rosenheim.
14-Sep-97	Drive Rosenheim to Milan.

APPENDIX IV: LOOP AND STATION COORDINATES.

Geographic coordinates are given on the UTM system in metres, WGS84 datum. Grid coordinates are as surveyed.

Table IV-1: Loop coordinates

	Corner 1	Corner 2	Corner 3	Corner 4	Corner 5	Corner 6
LOOP 1	435.166E 6696.265N	436.002E 6495.946N	435.299E 6494.185N	434.376E 6494.333N		
LOOP 2	435.299E 6494.185N	435.667E 6494.107N	436.073E 6493.869N	436.383E 6493.301N	436.144E 6492.720N	433.873E 6492.998N

Table IV-2: Station coordinates

Line 175	UTM E	UTM N
0	432.790	6493.390
1	432.840	6493.370
2	432.880	6493.350
3	432.930	6493.330
4	432.970	6493.310
5	433.020	6493.290
6	433.070	6493.270
7	433.110	6493.250
8	433.160	6493.230
9	433.200	6493.210
10	433.250	6493.190
11	433.300	6493.180
12	433.340	6493.160
13	433.390	6493.140
14	433.430	6493.120
15	433.480	6493.100
16	433.530	6493.080
17	433.570	6493.060
18	433.620	6493.040
19	433.620	6493.040
20	433.660	6493.020
21	433.710	6493.000
Line 525		
0	432.930	6493.710
1	432.970	6493.690
2	433.020	6493.670
3	433.060	6493.650
4	433.110	6493.630
5	433.160	6493.610
6	433.200	6493.590
7	433.250	6493.580
8	433.290	6493.560
9	433.340	6493.540
10	433.390	6493.520
11	433.430	6493.500
12	433.480	6493.480
13	433.530	6493.450
14	433.570	6493.440
15	433.620	6493.420
16	433.660	6493.400
17	433.710	6493.380
18	433.760	6493.360
19	433.800	6493.340
20	433.850	6493.320
Line 875		
0	433.060	6494.030
1	433.110	6494.010
2	433.160	6494.000
3	433.200	6493.980
4	433.250	6493.960
5	433.290	6493.940
6	433.340	6493.920
7	433.390	6493.900
8	433.420	6493.880
9	433.480	6493.860
10	433.570	6493.820
11	433.620	6493.800
12	433.660	6493.780
13	433.710	6493.760
14	433.750	6493.740
15	433.800	6493.720
16	433.850	6493.700
17	433.890	6493.680
18	433.940	6493.660
Line 1225		
0	433.200	6494.360
1	433.250	6494.340
2	433.290	6494.320
3	433.340	6494.300
4	433.380	6494.280
5	433.430	6494.260
6	433.480	6494.240
7	433.520	6494.220
8	433.570	6494.200
9	433.610	6494.180
10	433.660	6494.160
11	433.710	6494.140
12	433.750	6494.120
13	433.800	6494.100
14	433.840	6494.080
15	433.890	6494.060
16	433.970	6494.030
Line 1575		
0	433.340	6494.680
1	433.380	6494.660
2	433.430	6494.640
3	433.480	6494.620
4	433.520	6494.600
5	433.570	6494.580
6	433.610	6494.560
7	433.660	6494.540
8	433.710	6494.520
9	433.750	6494.500
10	433.800	6494.480
11	433.840	6494.460
12	433.890	6494.440
13	433.940	6494.420
14	433.980	6494.410
15	434.030	6494.390
16	434.070	6494.370
17	434.120	6494.350
18	434.170	6494.330
19	434.210	6494.310
20	434.260	6494.290
Line 1925		
0	433.470	6495.000
1	433.520	6494.980
2	433.570	6494.960
3	433.610	6494.940
4	433.660	6494.920
5	433.700	6494.900
6	433.750	6494.880
7	433.800	6494.860

8	433.840	6494.840
9	433.890	6494.830
10	433.930	6494.810
11	433.980	6494.790
12	434.030	6494.770
13	434.070	6494.750
14	434.120	6494.730
15	434.160	6494.710
16	434.210	6494.690
17	434.260	6494.670
18	434.300	6494.650
19	434.350	6494.630
20	434.390	6494.610
Line 2275		
0	433.610	6495.320
1	433.660	6495.300
2	433.700	6495.280
3	433.750	6495.260
4	433.790	6495.240
5	433.840	6495.230
6	433.890	6495.210
7	433.930	6495.190
8	433.980	6495.170
9	434.020	6495.150
10	434.070	6495.130
11	434.120	6495.110
12	434.160	6495.090
13	434.210	6495.070
14	434.250	6495.050
15	434.300	6495.030
16	434.350	6495.010
17	434.390	6494.990
18	434.440	6494.970
19	434.490	6494.950

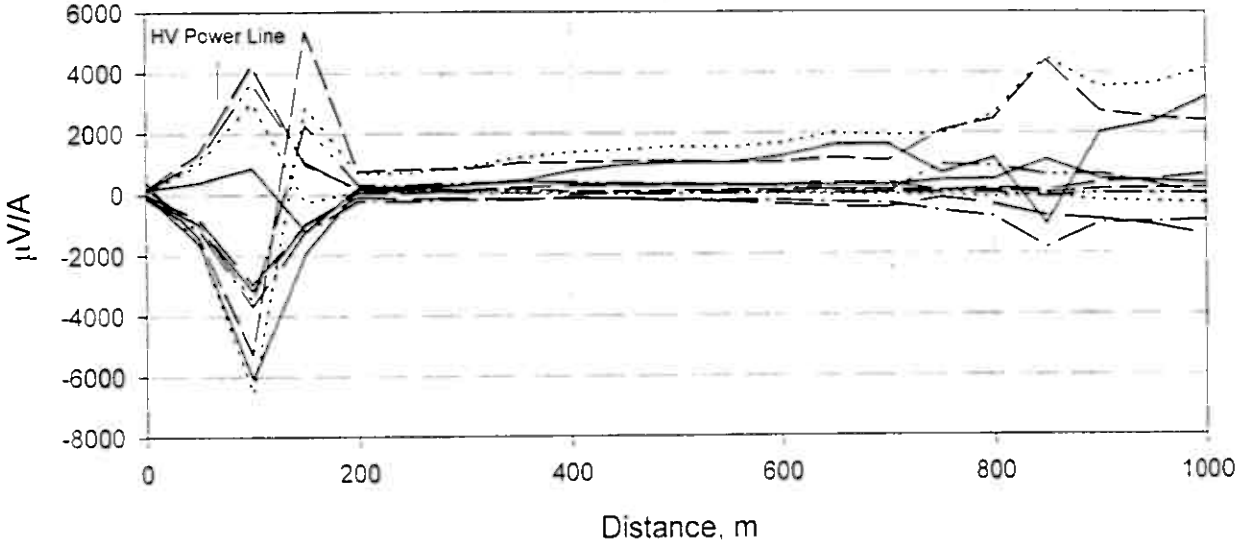
20	434.520	6494.940
Line 2625		
0	433.750	6495.650
1	433.790	6495.630
2	433.840	6495.610
3	433.890	6495.590
4	433.930	6495.570
5	433.980	6495.550
6	434.020	6495.530
7	434.070	6495.510
8	434.120	6495.490
9	434.160	6495.470
10	434.210	6495.450
11	434.250	6495.430
12	434.300	6495.410
13	434.350	6495.390
14	434.390	6495.370
15	434.440	6495.350
16	434.480	6495.330
17	434.530	6495.310
18	434.580	6495.290
19	434.620	6495.270
Line 2975		
0	433.880	6495.970
1	433.930	6495.950
2	433.980	6495.930
3	434.020	6495.910
4	434.070	6495.890
5	434.110	6495.870
6	434.160	6495.850
7	434.210	6495.830
8	434.250	6495.810
9	434.300	6495.790
10	434.340	6495.770

11	434.390	6495.750
12	434.440	6495.730
13	434.480	6495.710
14	434.530	6495.690
15	434.570	6495.670
16	434.620	6495.650
17	434.670	6495.640
18	434.710	6495.620
19	434.760	6495.600
20	434.800	6495.580
Line 3325		
0	434.020	6496.290
1	434.070	6496.270
2	434.110	6496.250
3	434.160	6496.230
4	434.200	6496.210
5	434.250	6496.190
6	434.300	6496.170
7	434.340	6496.150
8	434.390	6496.130
9	434.440	6496.110
10	434.480	6496.090
11	434.530	6496.070
12	434.620	6496.040
13	434.670	6496.020
14	434.710	6496.000
15	434.760	6495.980
16	434.800	6495.960
17	434.850	6495.940
18	434.900	6495.920
19	434.940	6495.900

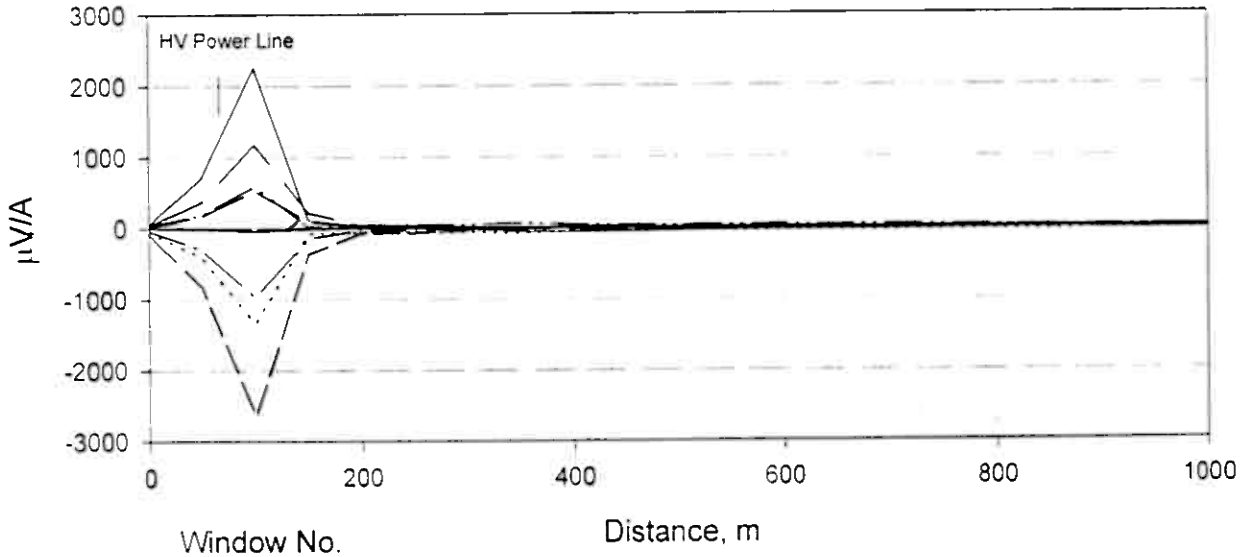
APPENDIX V: STACKED PROFILES

These are presented as two separate plots, at appropriate vertical scales, for windows 1 to 11 and 12 to 22, and one component per page. There are therefore three pages per profile. The horizontal scale is arbitrary.

Line 175N Hx Windows 1-11



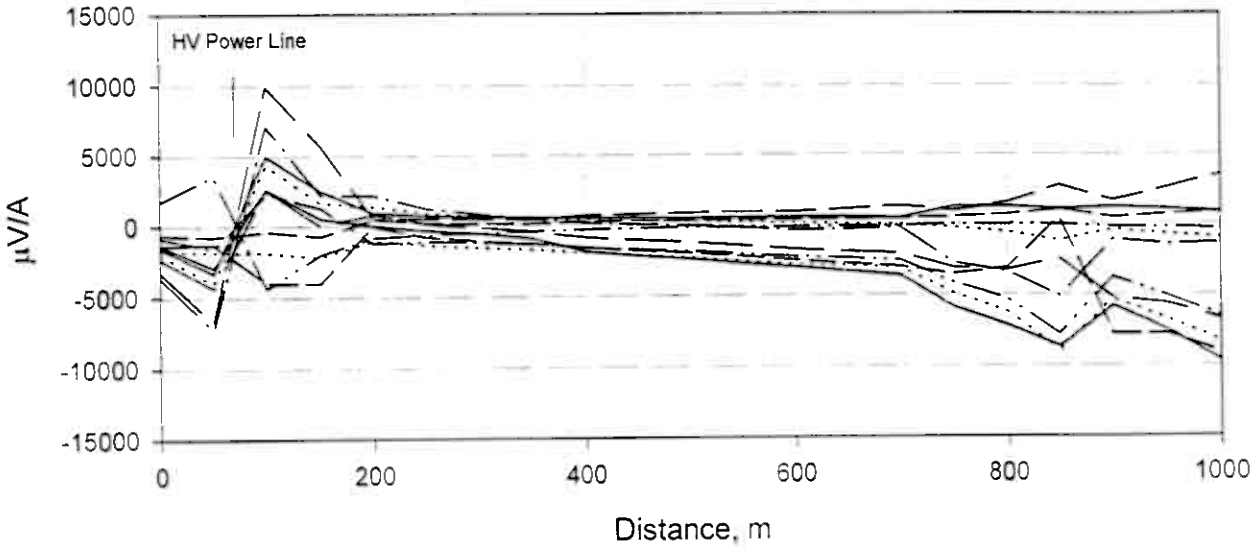
Line 175N Hx Windows 12-22



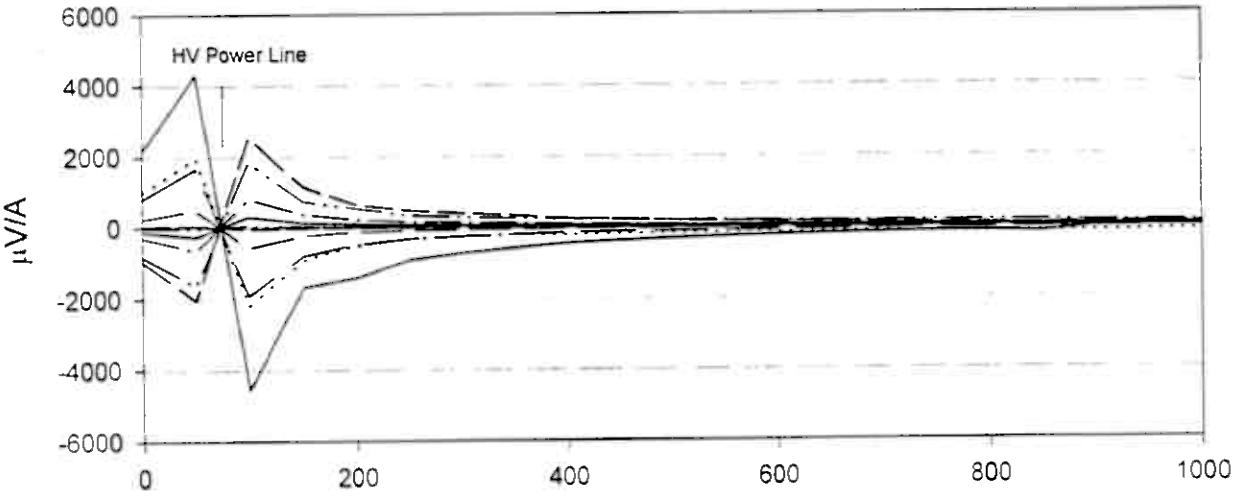
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 175N Hy Windows 1-11



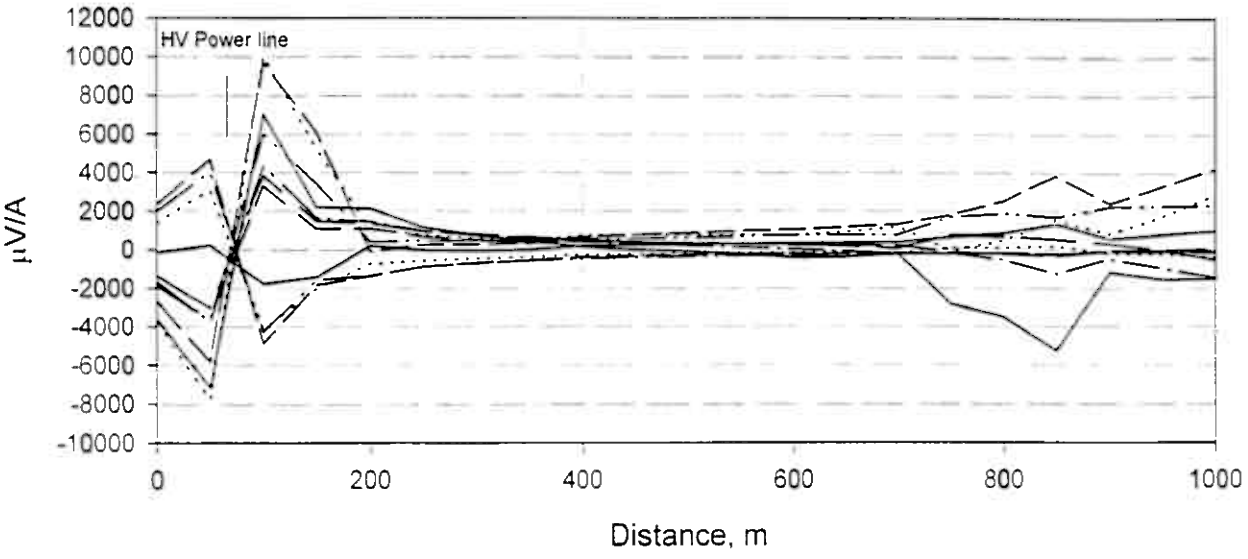
Line 175N Hy Windows 12-22



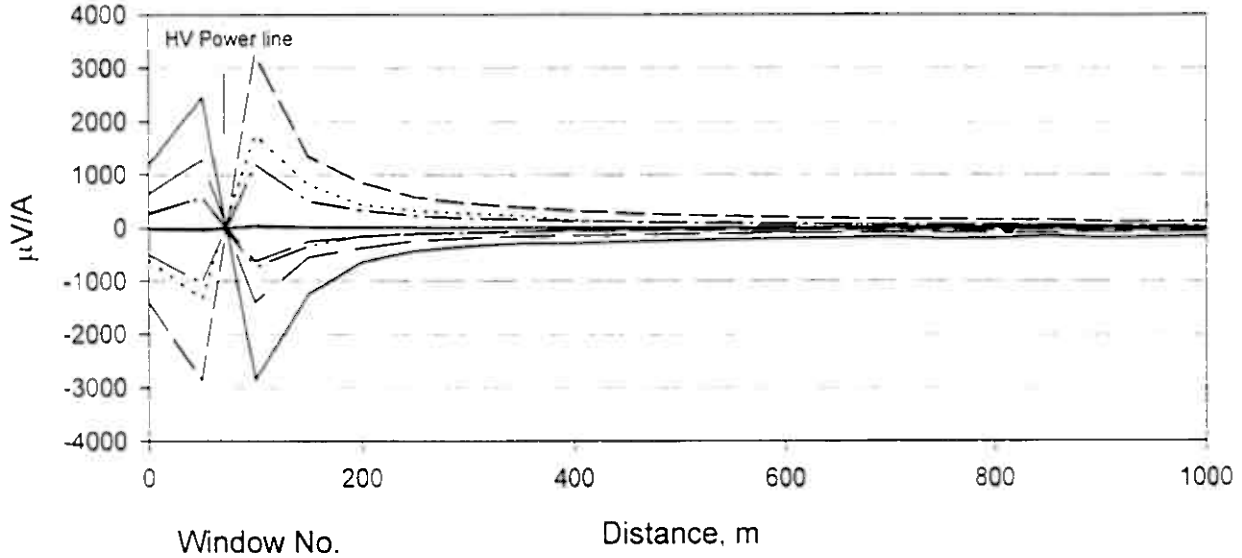
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 175N Hz Windows 1-11



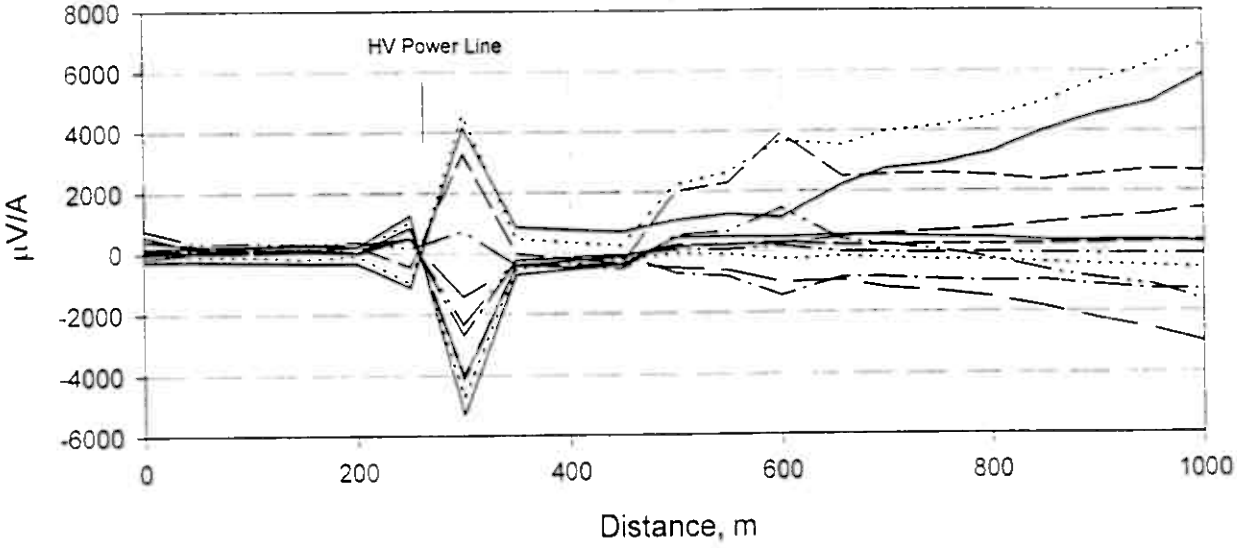
Line 175N Hz Windows 12-22



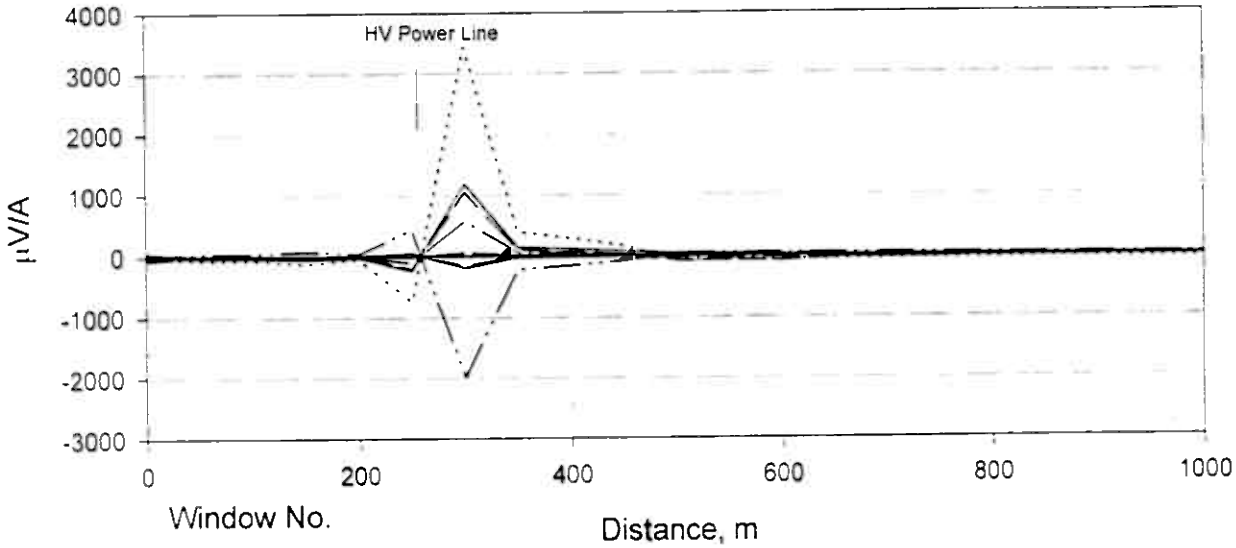
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

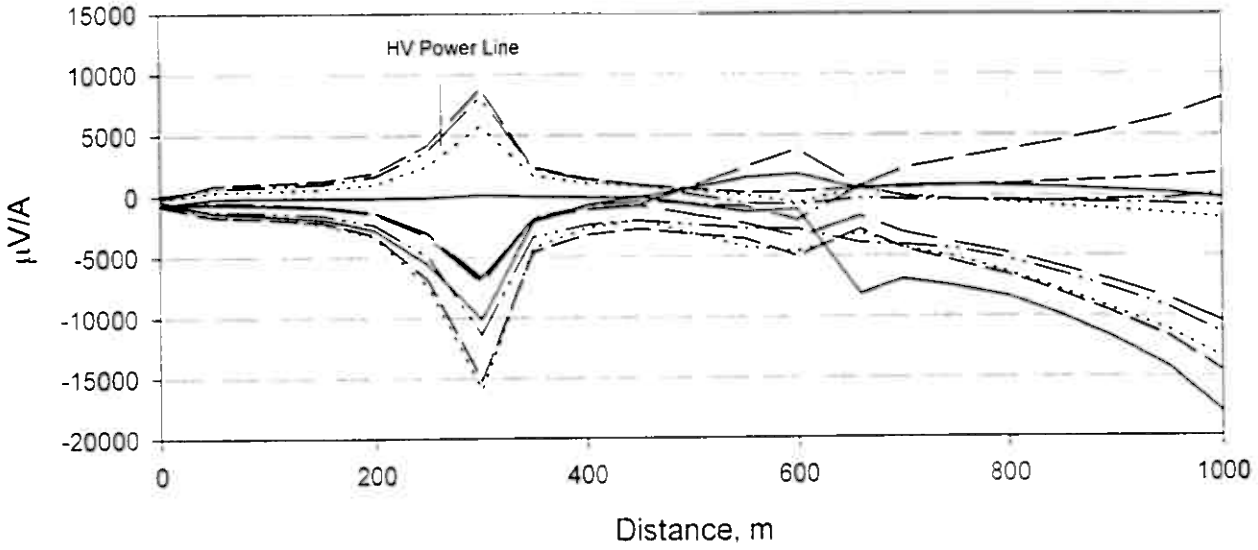
Line 525N Hx Windows 1-11



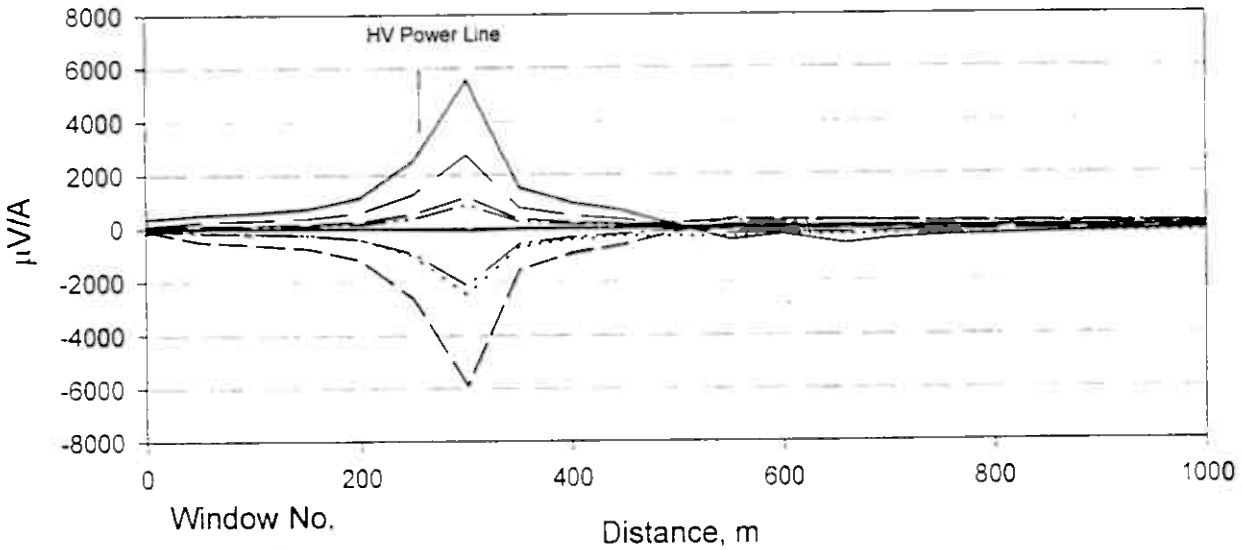
Line 525N Hx Windows 12-22



Line 525N Hy Windows 1-11



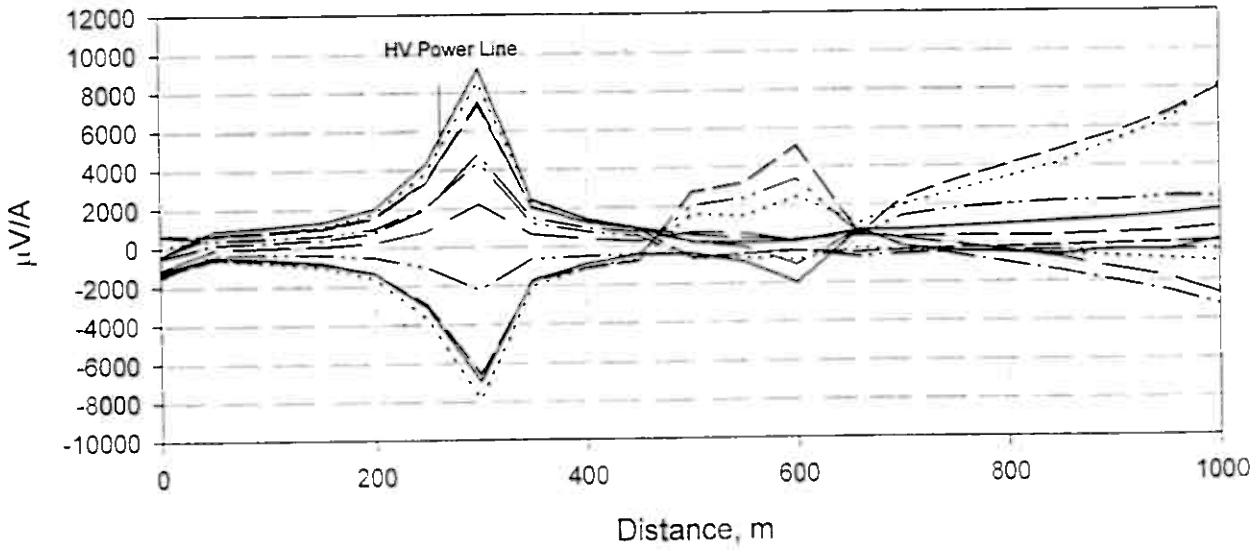
Line 525N Hy Windows 12-22



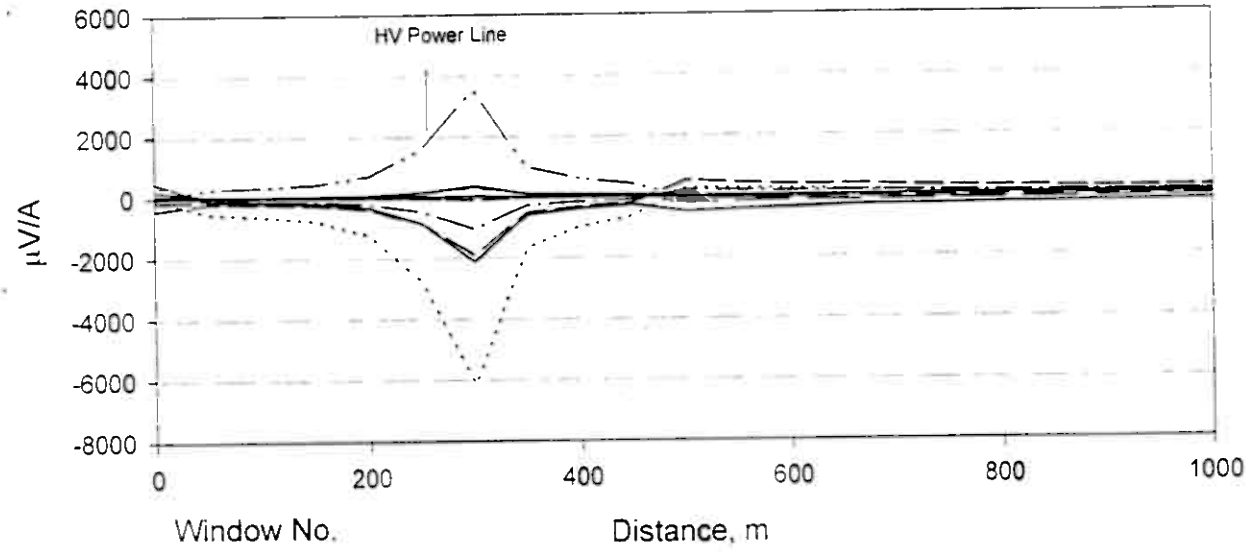
Window No.

- 1, 12
- 2, 13
- 3, 14
- Col 1 vs Col 16
- 5, 16
- 6, 17
- Col 1 vs Col 19
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 525N Hz Windows 1-11



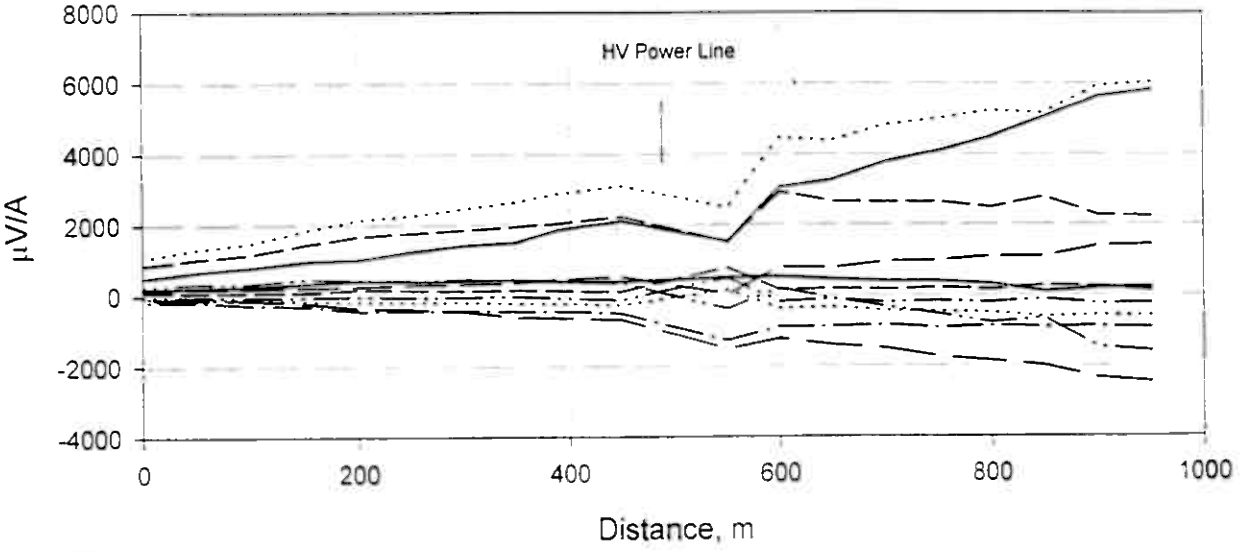
Line 525N Hz Windows 12-22



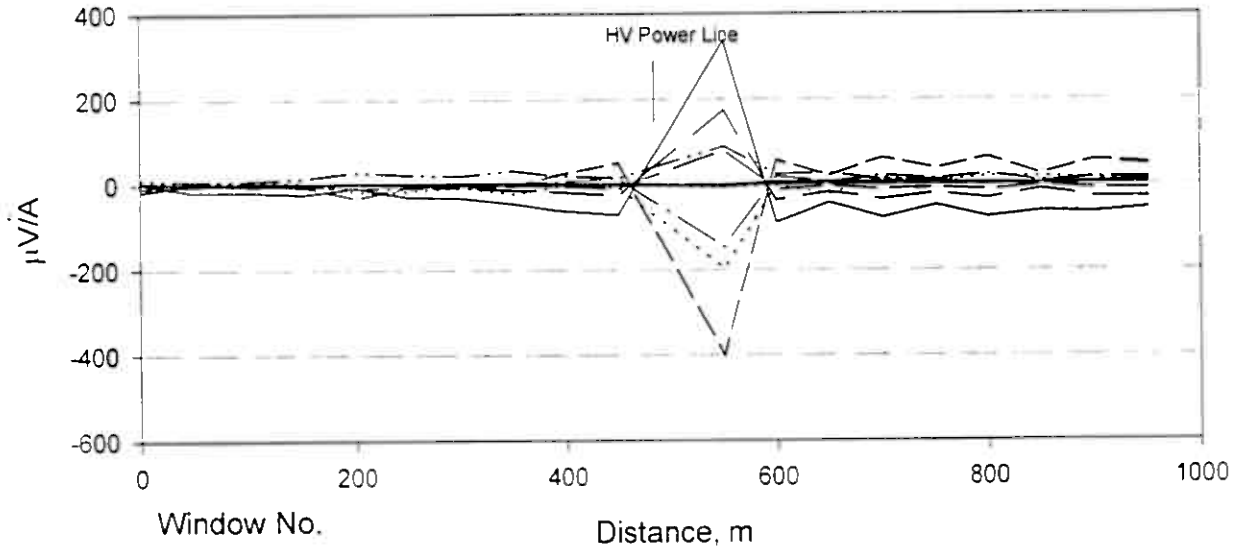
Window No.

- 1, 12
- Col 1 vs CÅÅ
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 875N Hx Windows 1-11



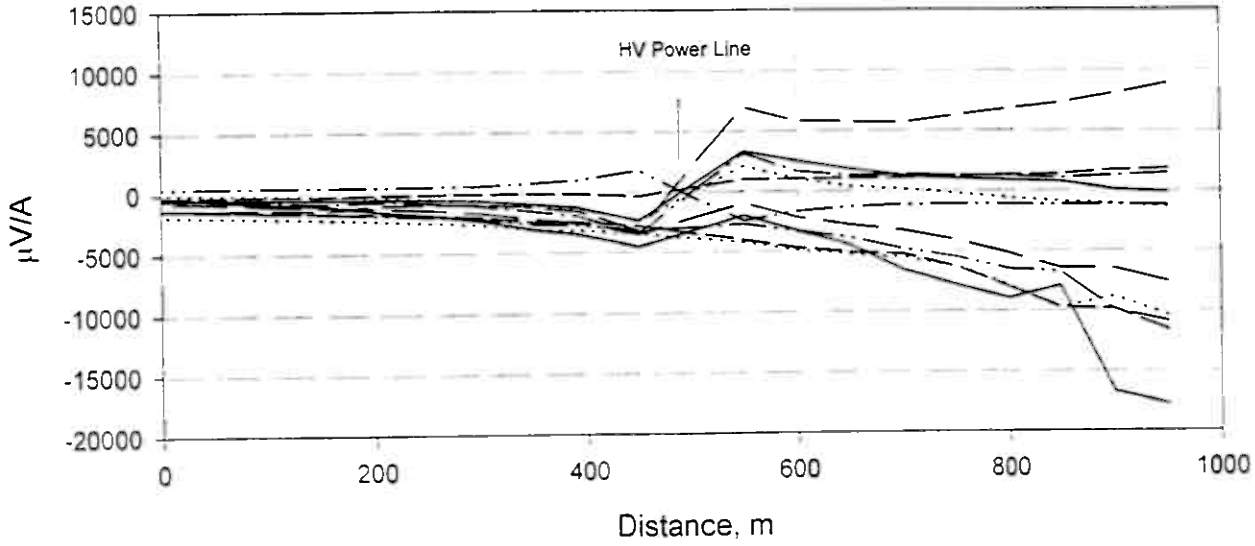
Line 875N Hx Windows 12-22



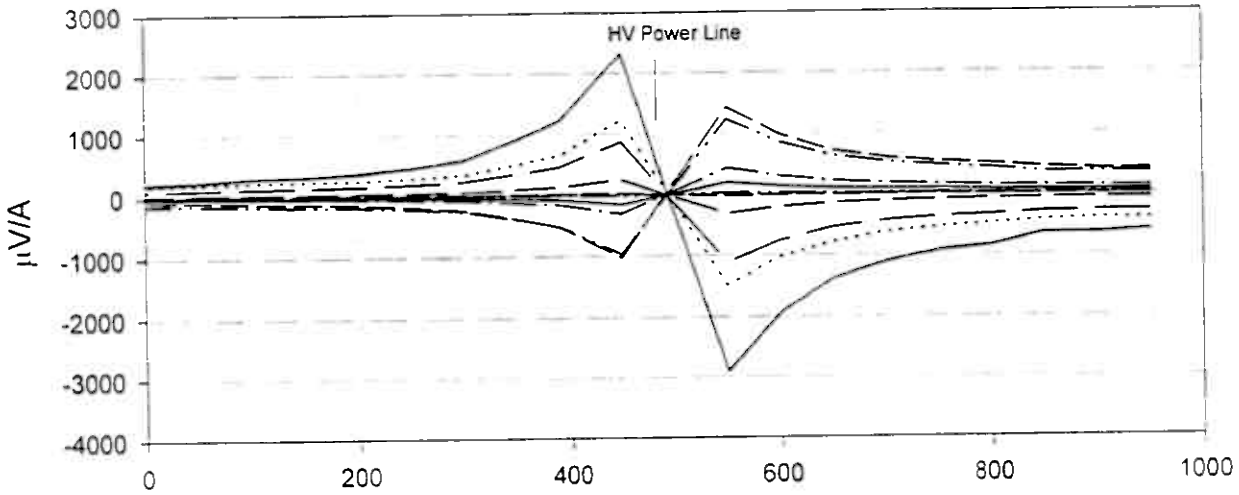
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 875N Hy Windows 1-11



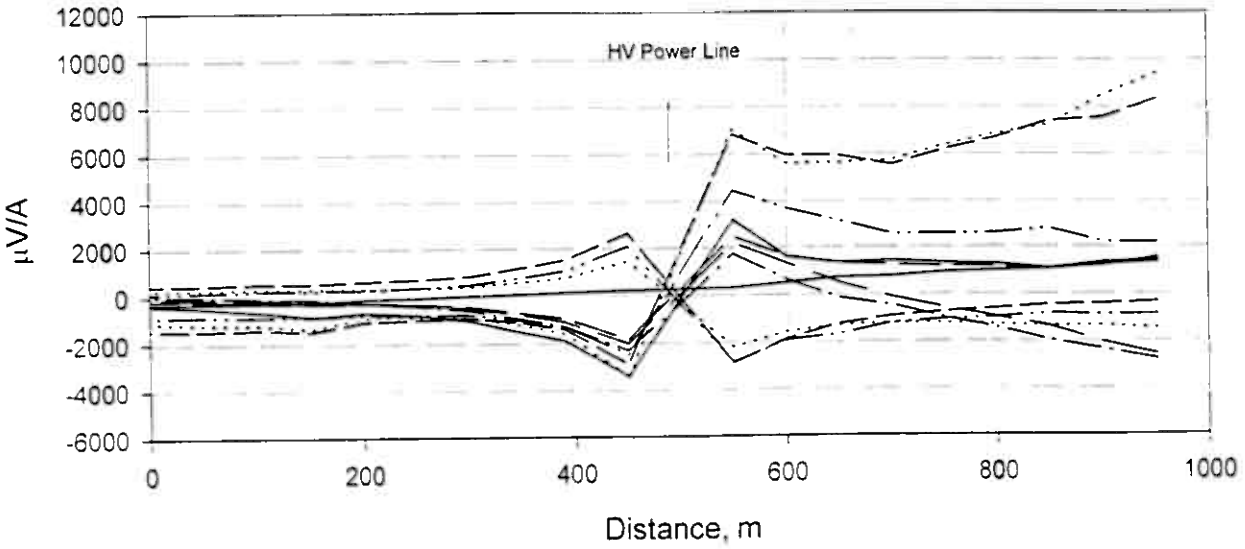
Line 875N Hy Windows 12-22



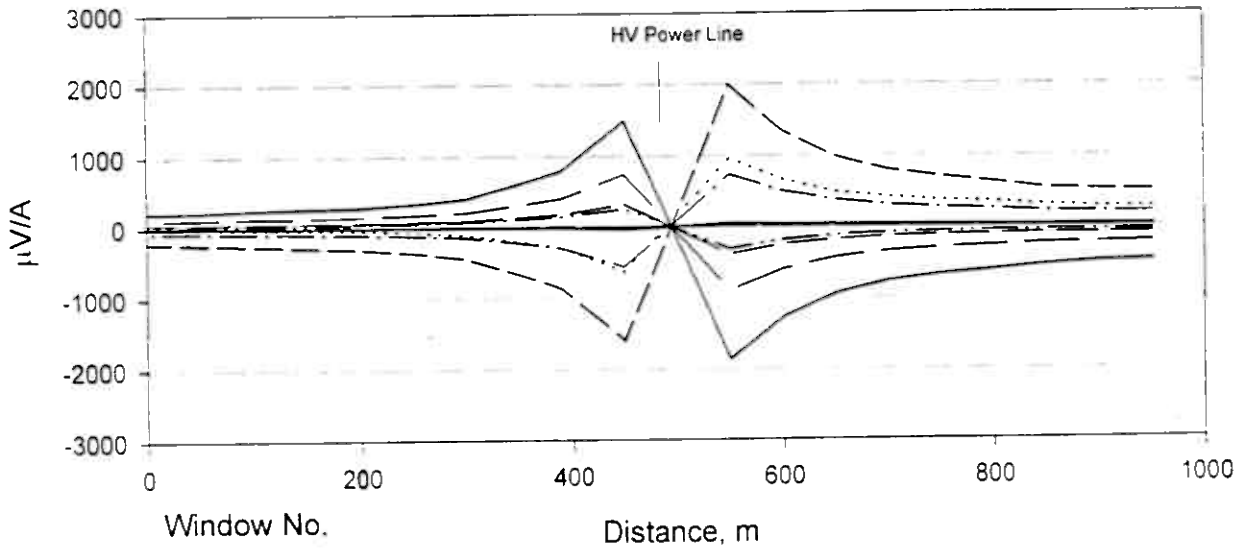
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 875N Hz Windows 1-11



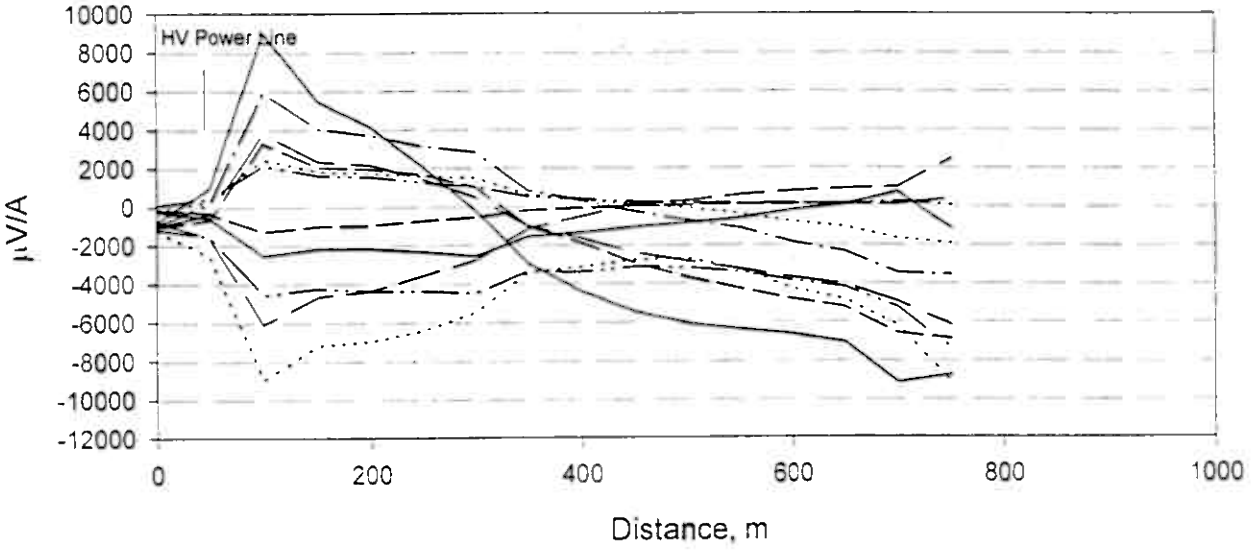
Line 875N Hz Windows 12-22



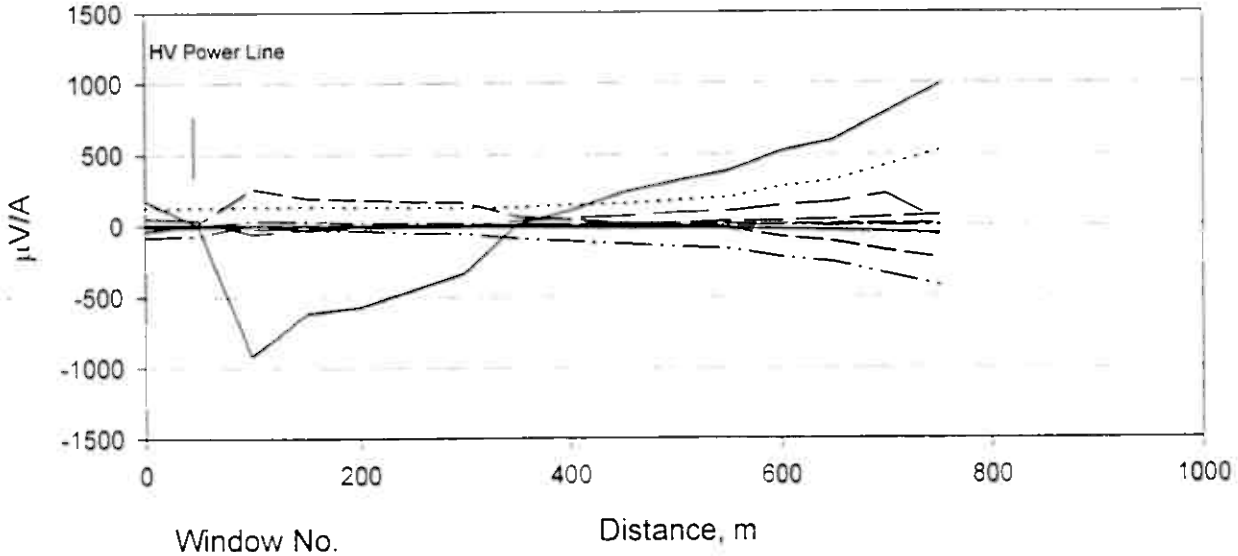
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 1225N Hy Windows 1-11



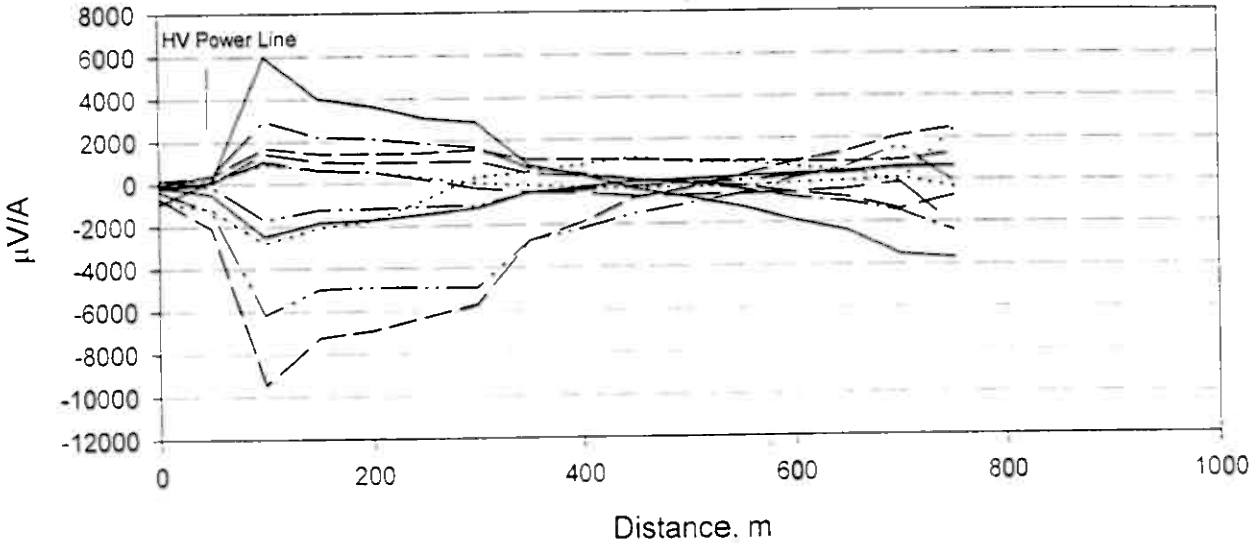
Line 1225N Hy Windows 12-22



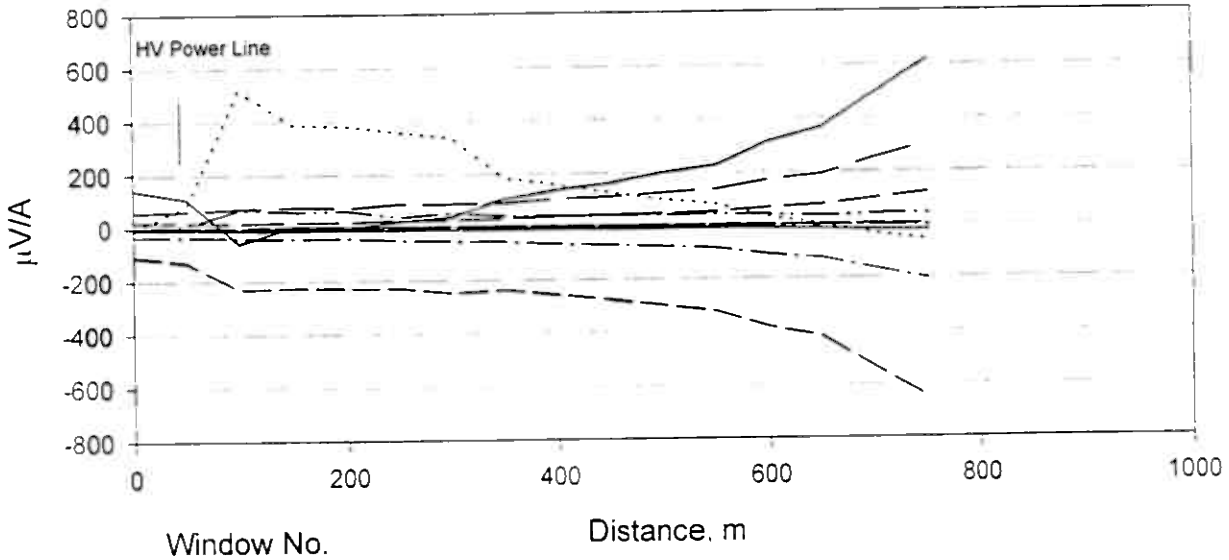
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 1225N Hz Windows 1-11



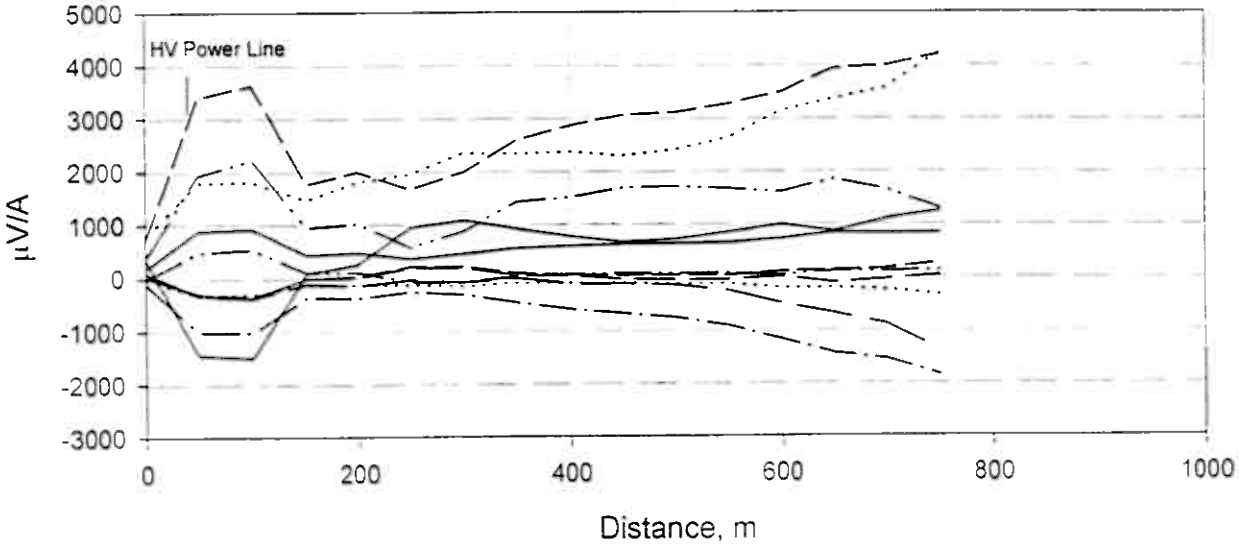
Line 1225N Hz Windows 12-22



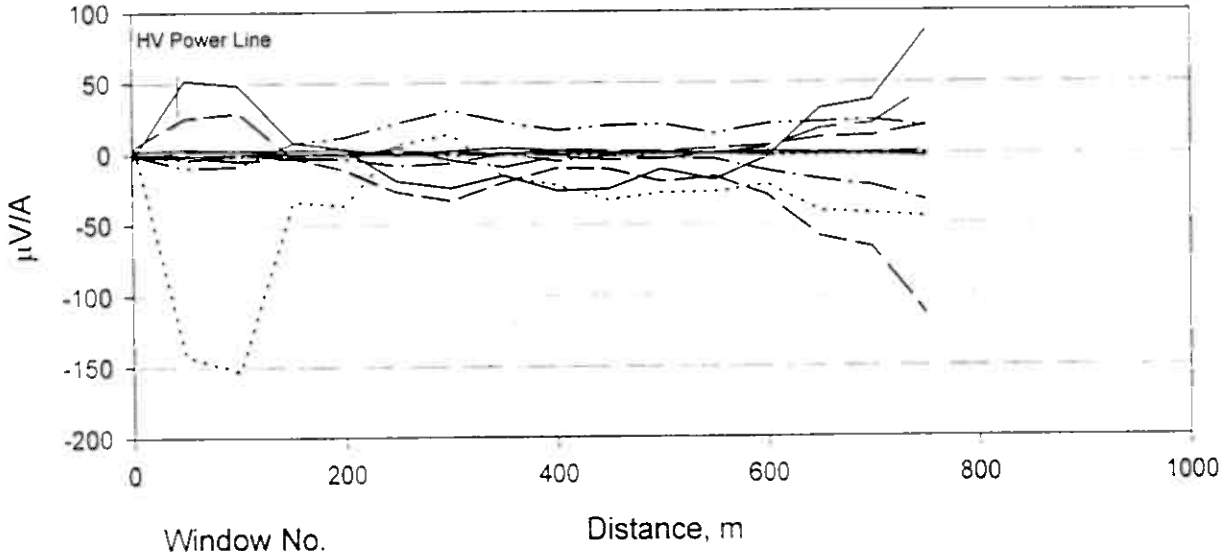
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 1225N Hx Windows 1-11



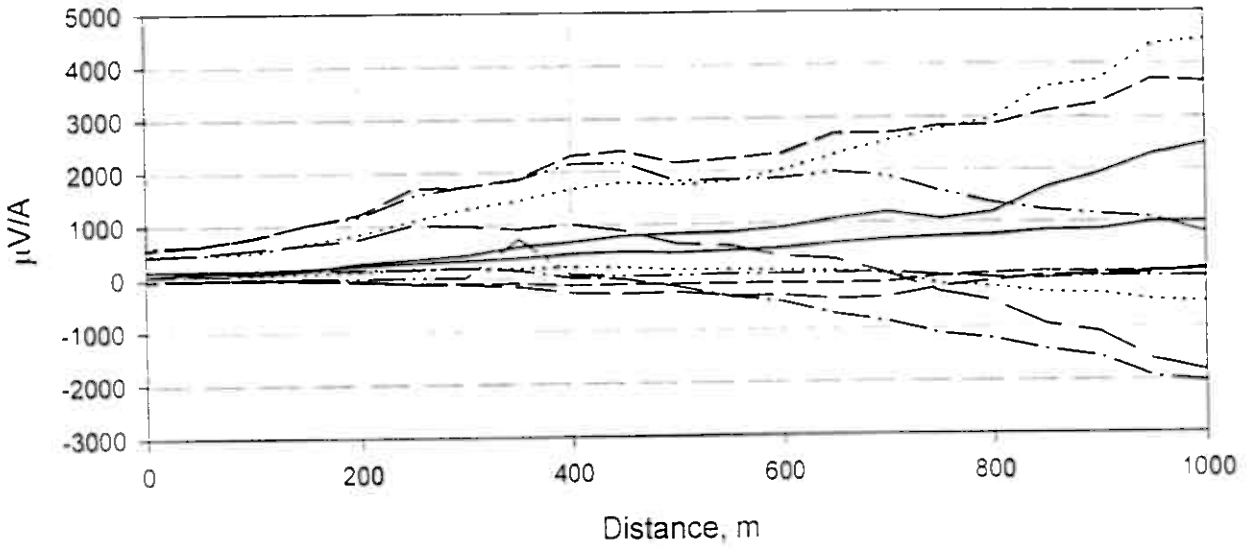
Line 1225N Hx Windows 12-22



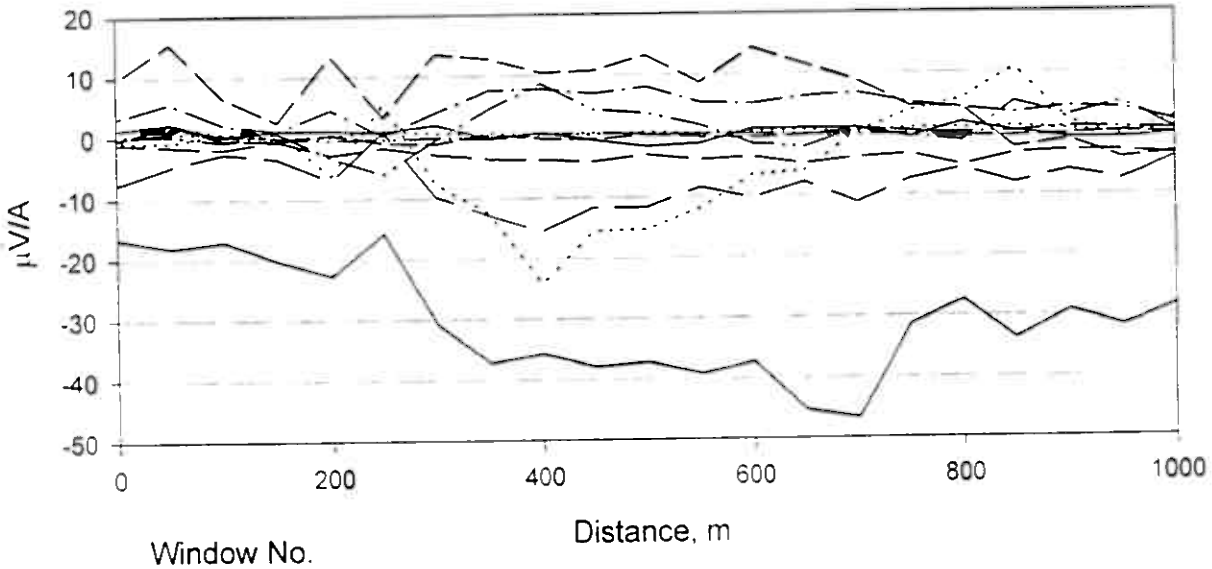
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 1575N Hx Windows 1-11



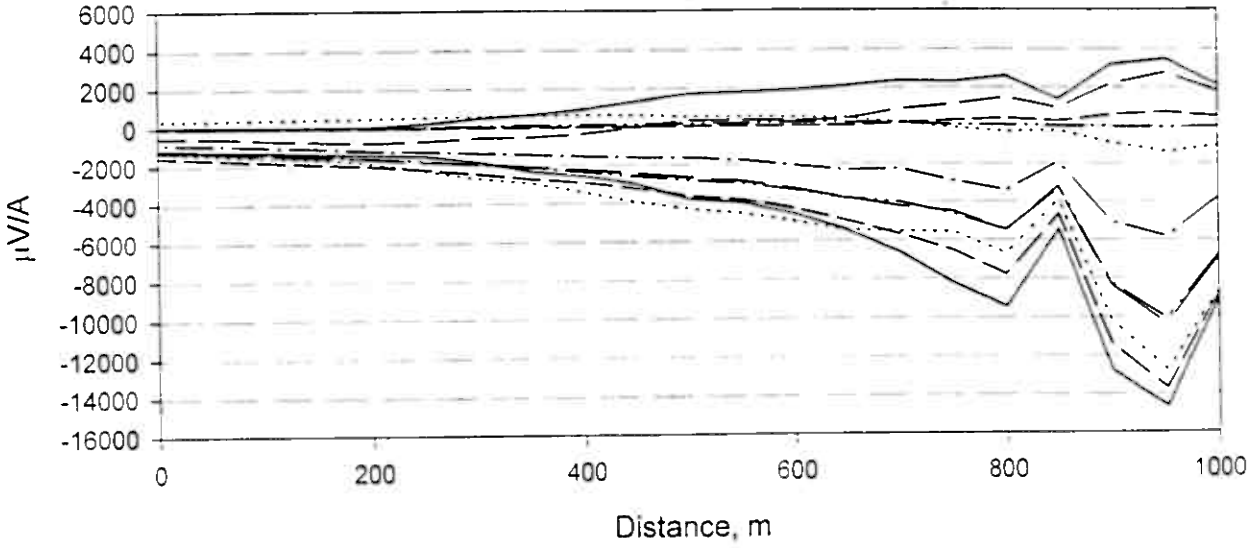
Line 1575N Hx Windows 12-22



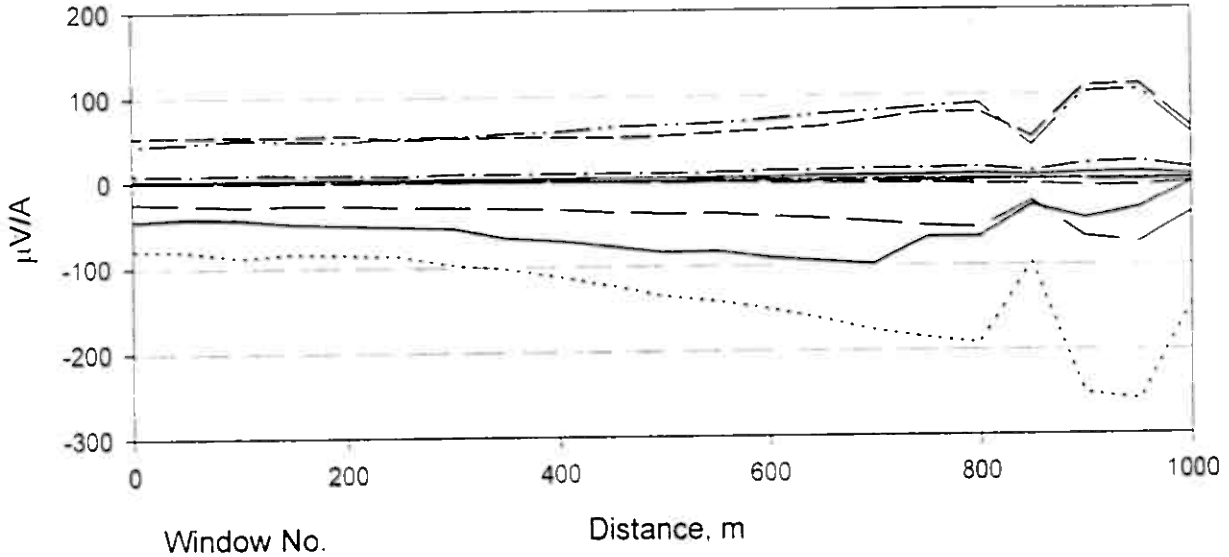
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 1575N Hy Windows 1-11



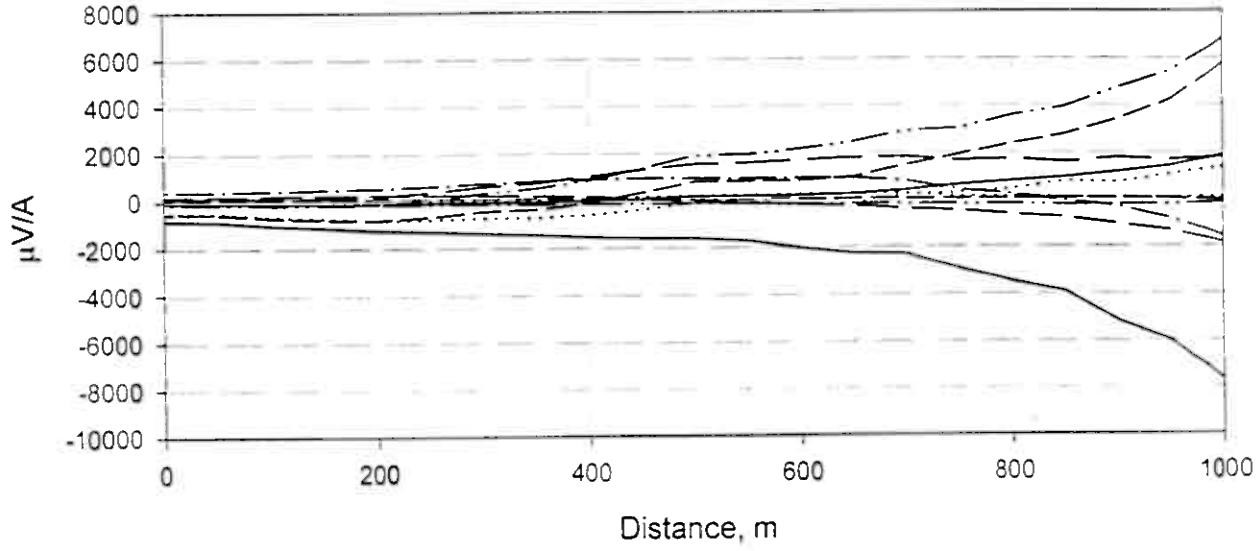
Line 1575N Hy Windows 12-22



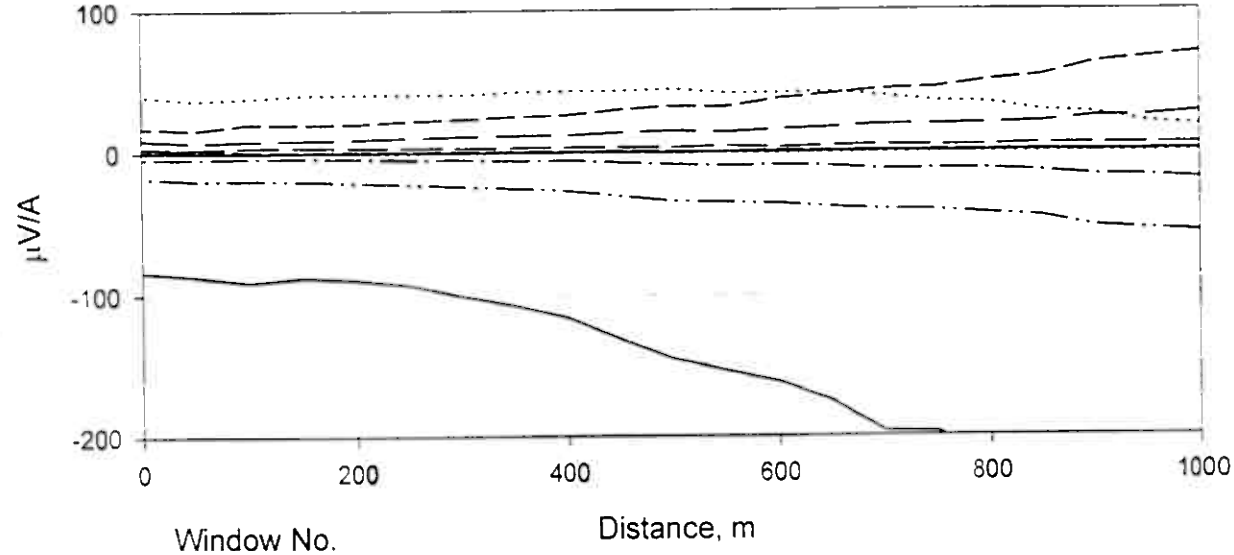
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 1575N Hz Windows 1-11



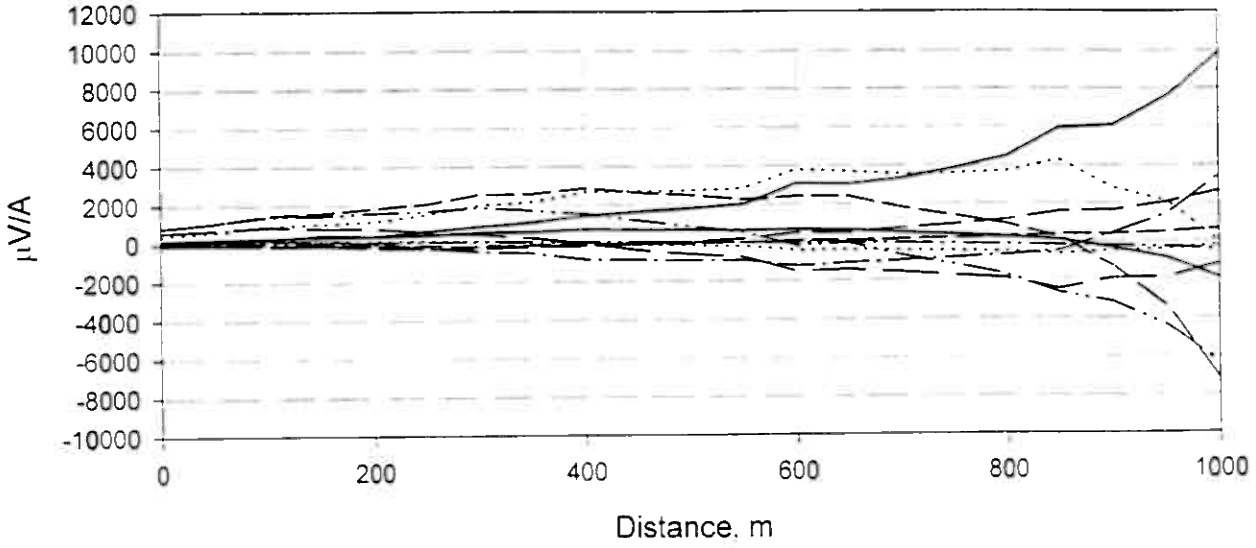
Line 1575N Hz Windows 12-22



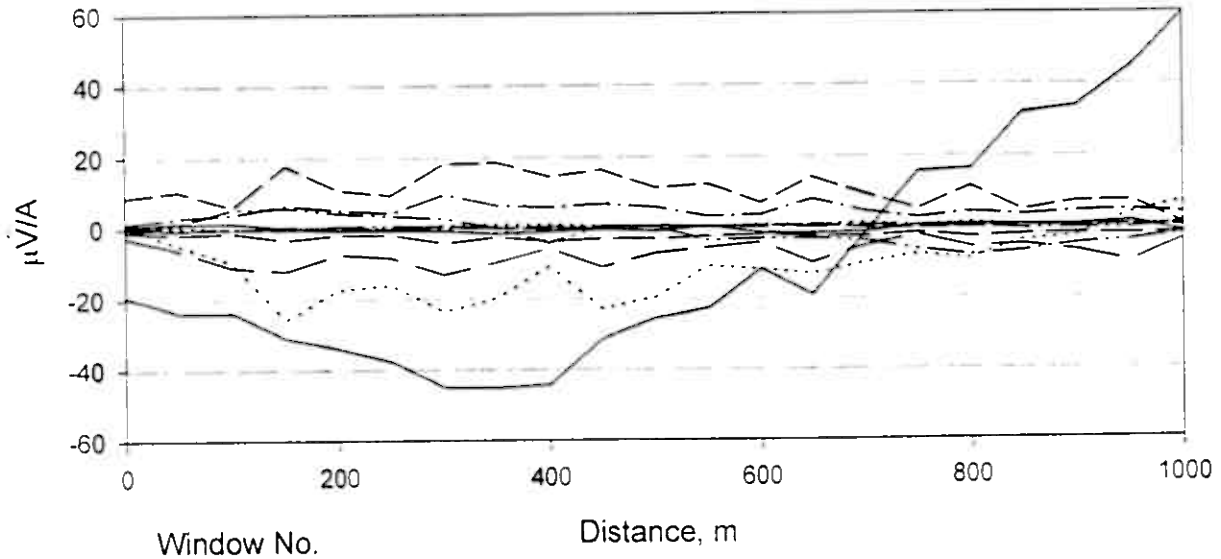
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 1925N Hx Windows 1-11



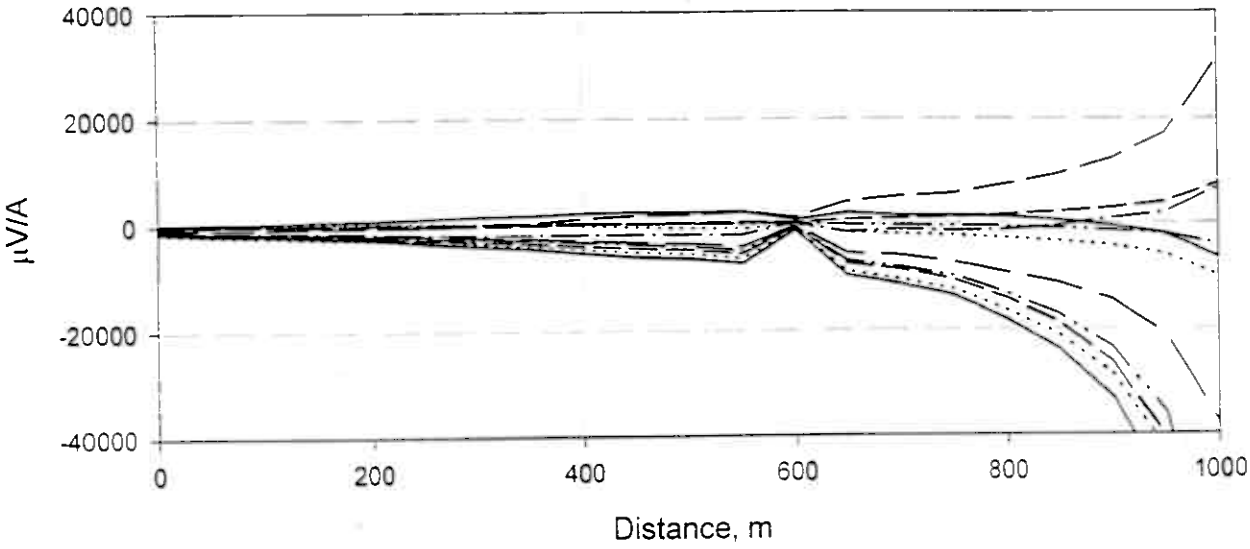
Line 1925N Hx Windows 12-22



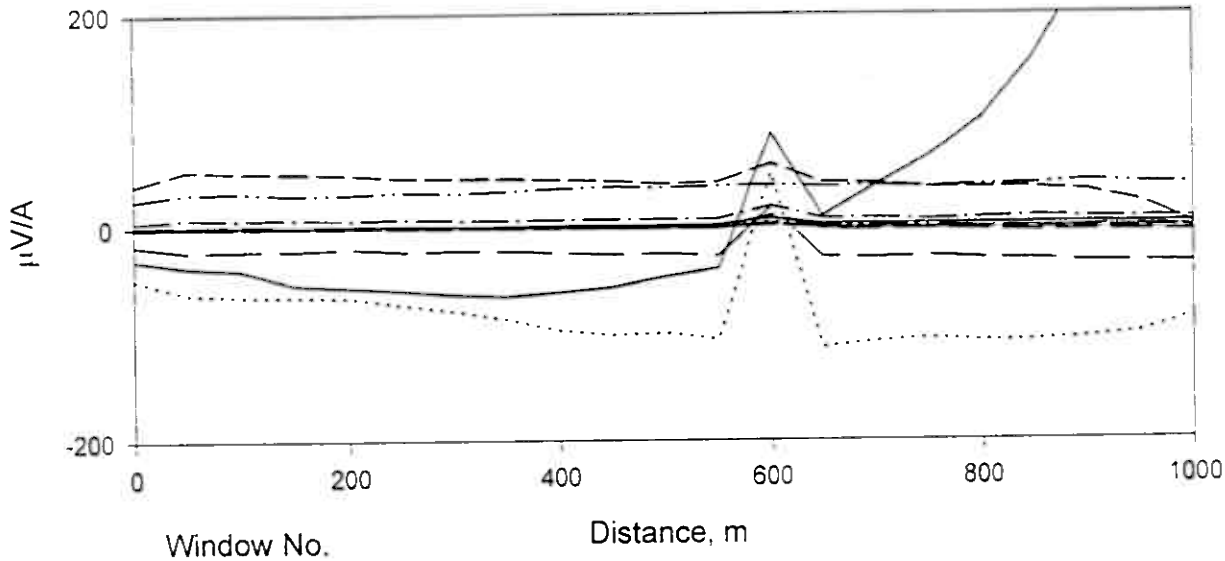
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 1925N Hy Windows 1-11



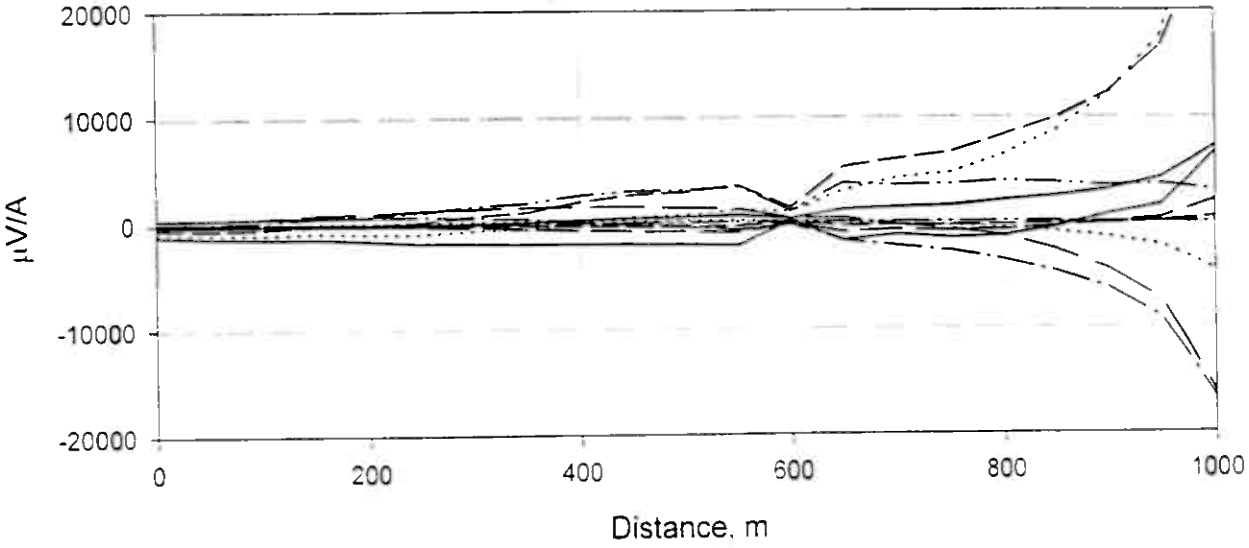
Line 1925N Hy Windows 12-22



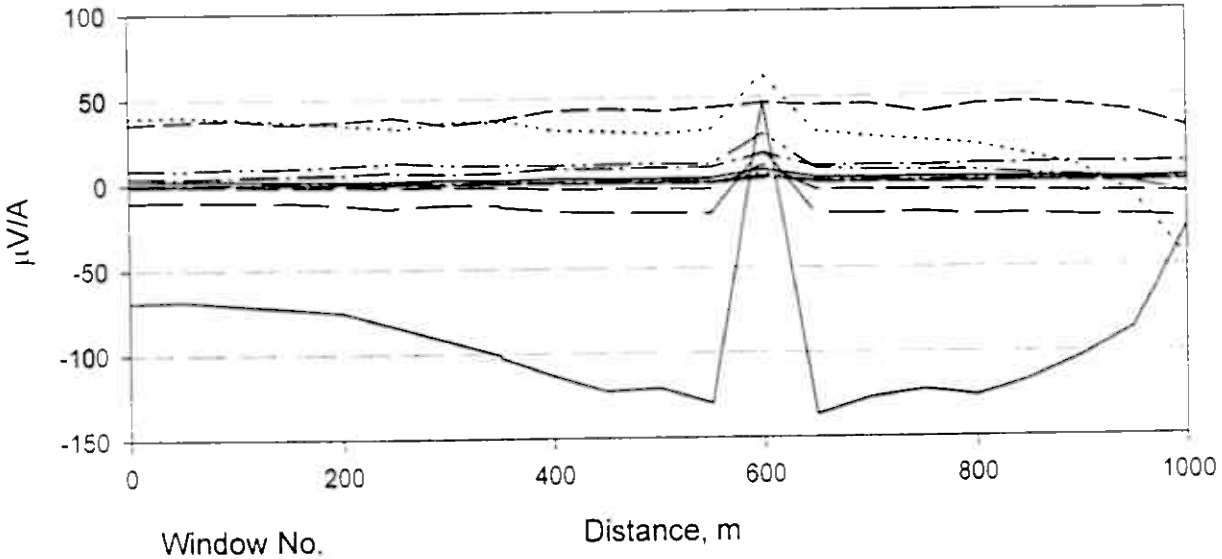
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 1925N Hz Windows 1-11



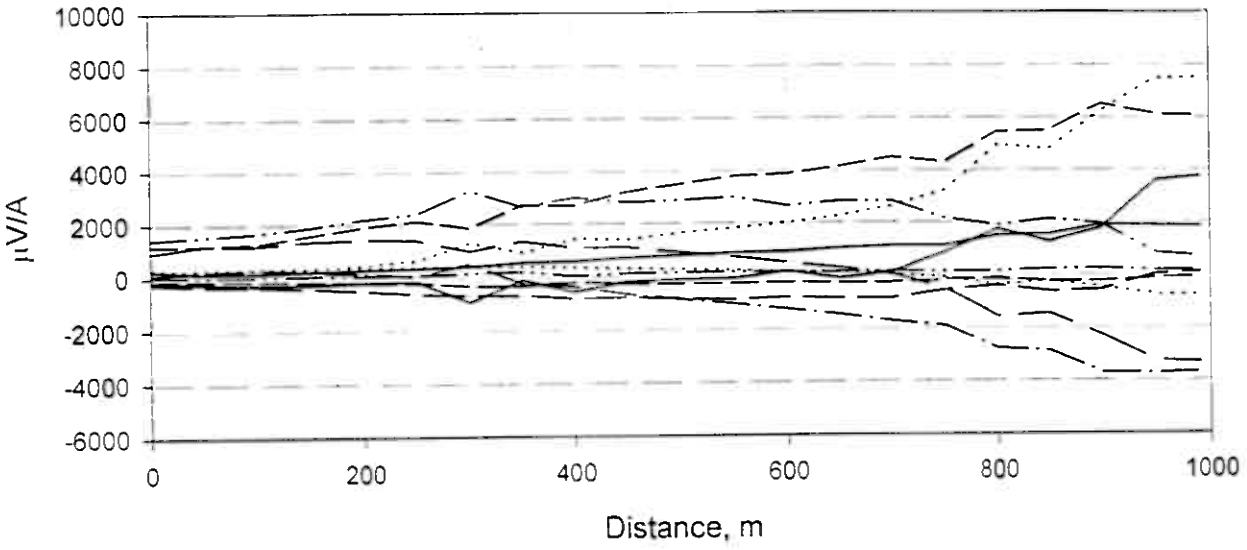
Line 1925N Hz Windows 12-22



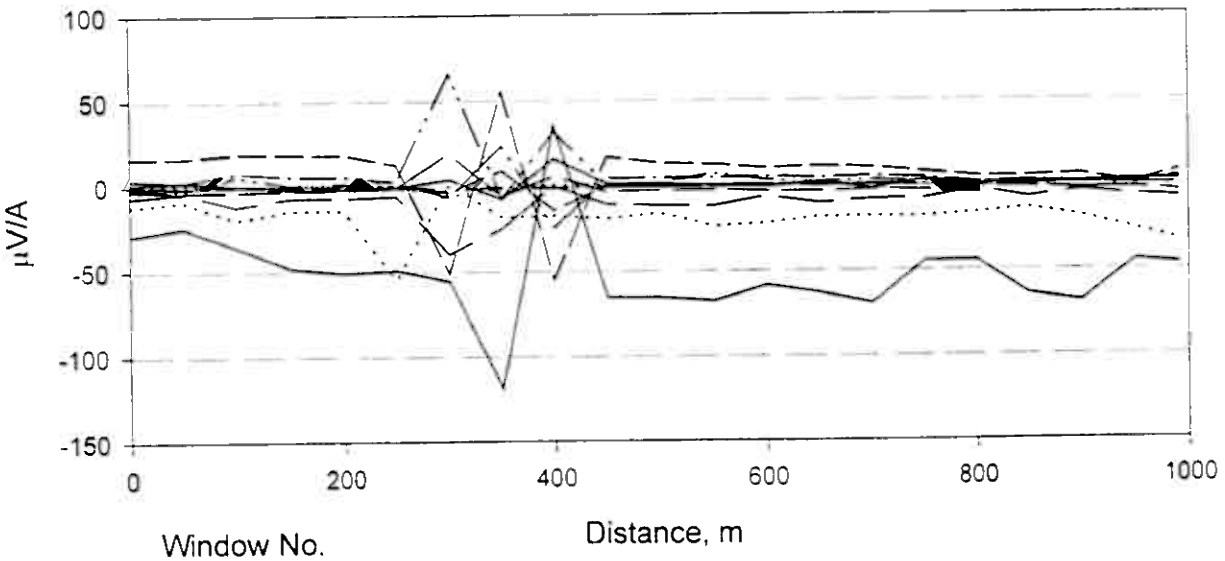
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 2275N Hx Windows 1-11



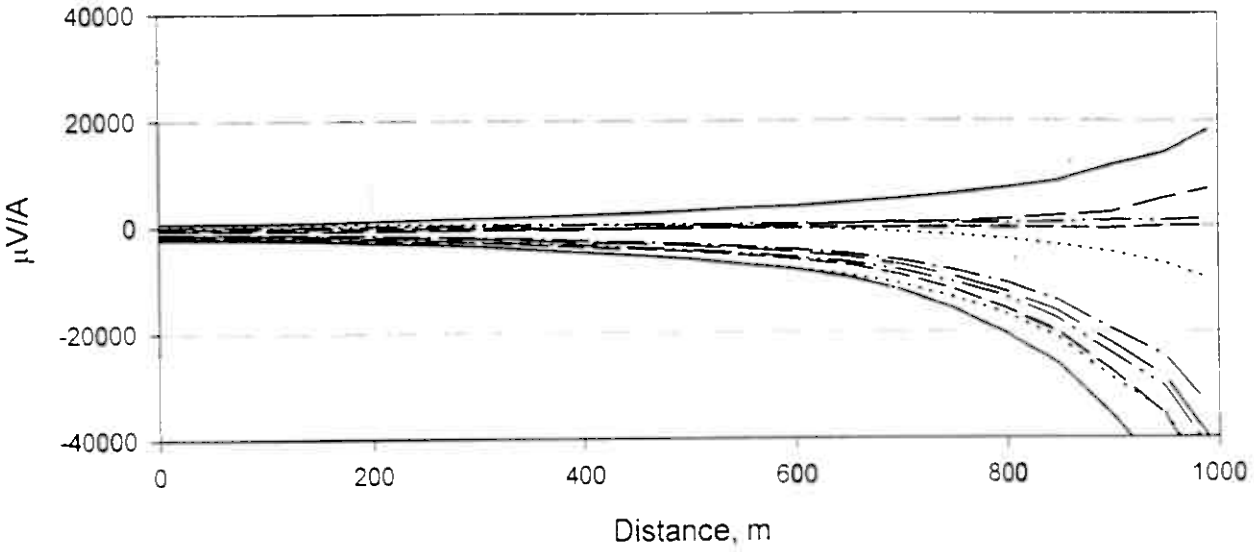
Line 2275N Hx Windows 12-22



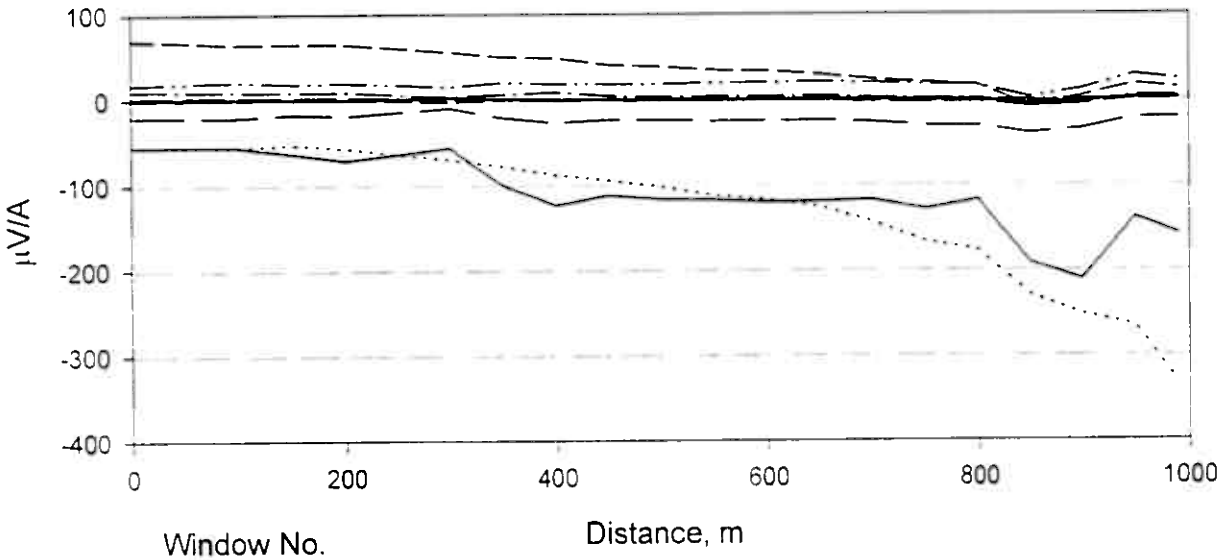
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 2275N Hy Windows 1-11



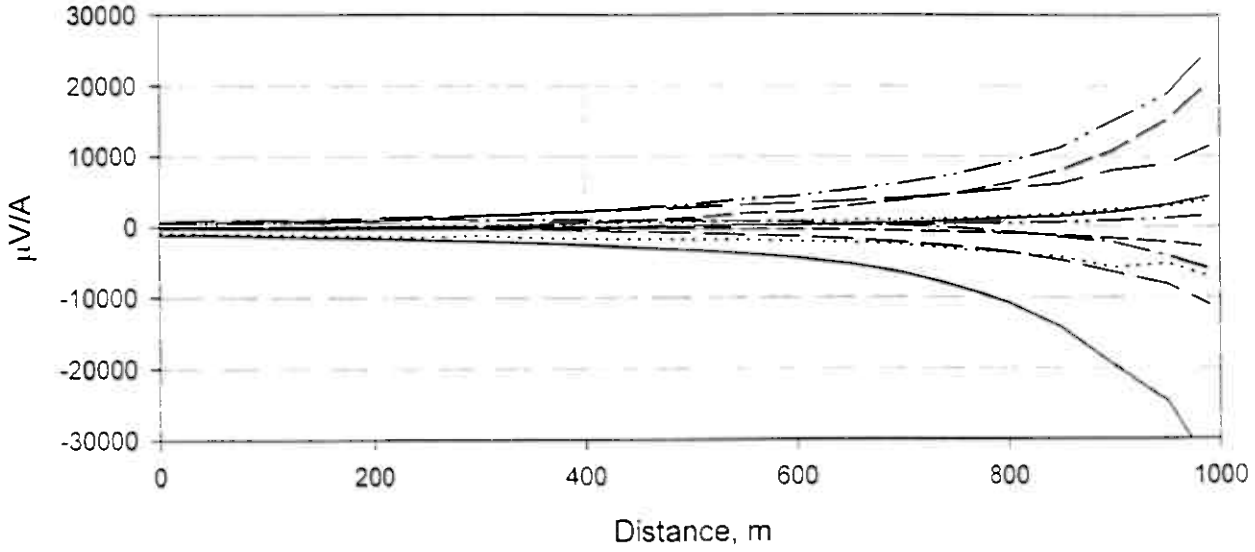
Line 2275N Hy Windows 12-22



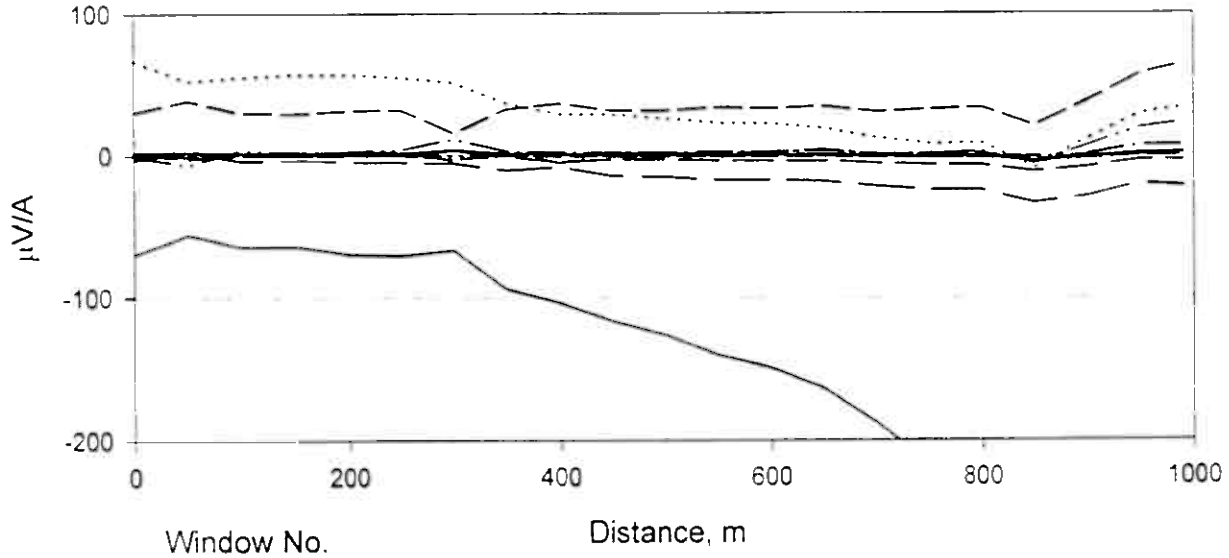
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 2275N Hz Windows 1-11



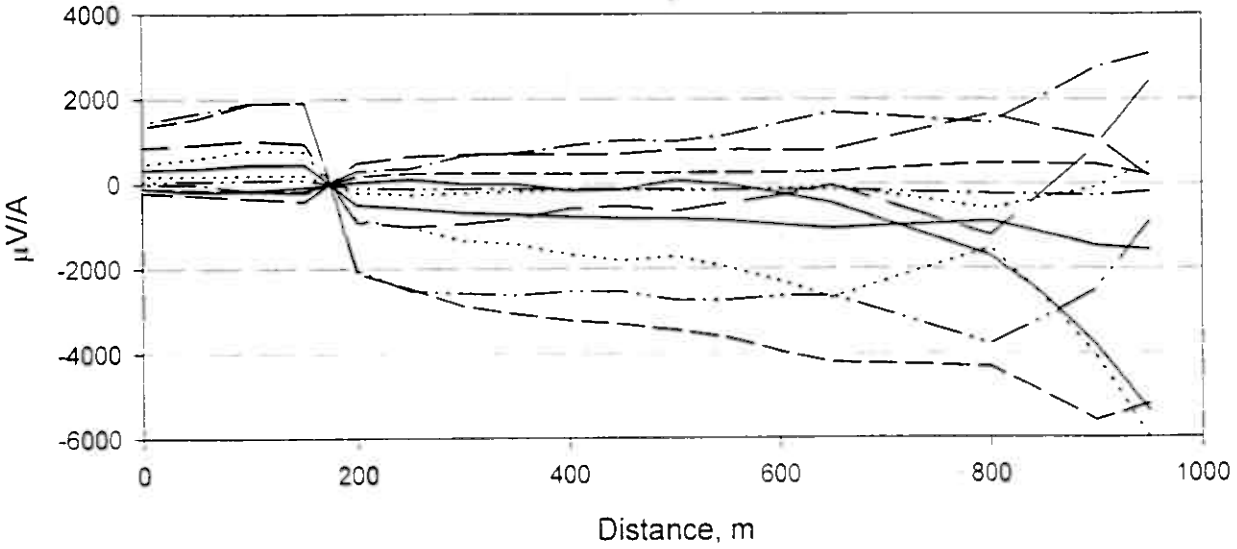
Line 2275N Hz Windows 12-22



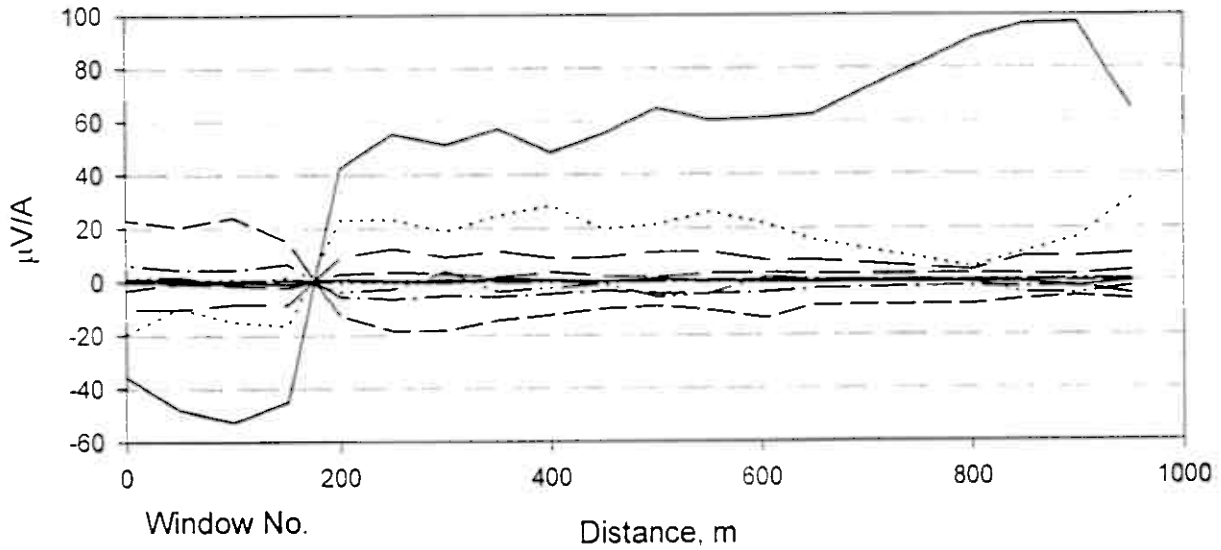
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 2625N Hx Windows 1-11



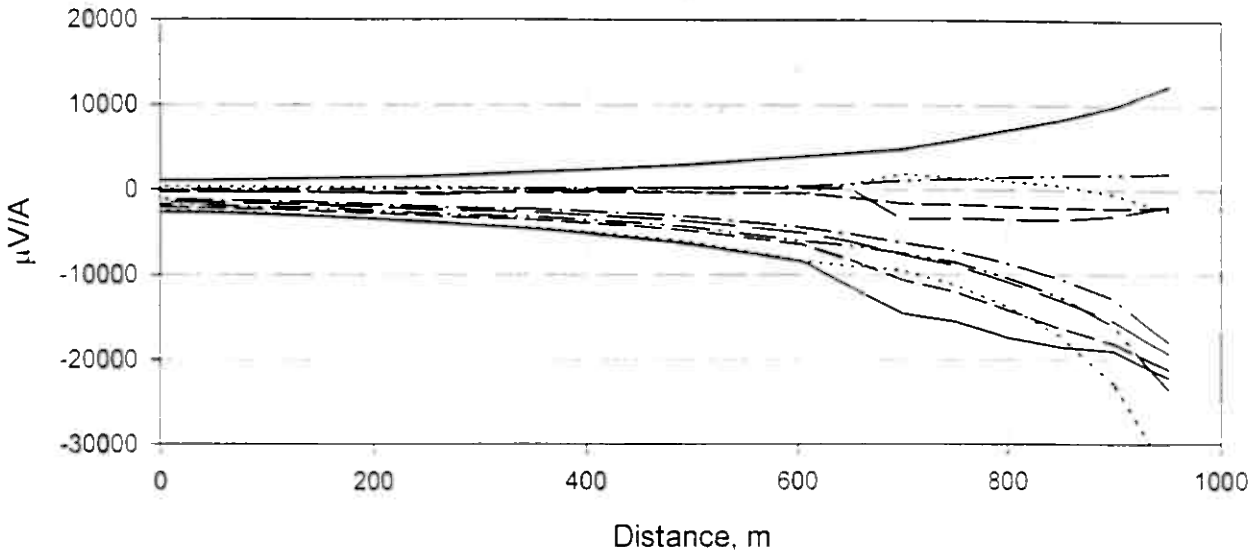
Line 2625N Hx Windows 12-22



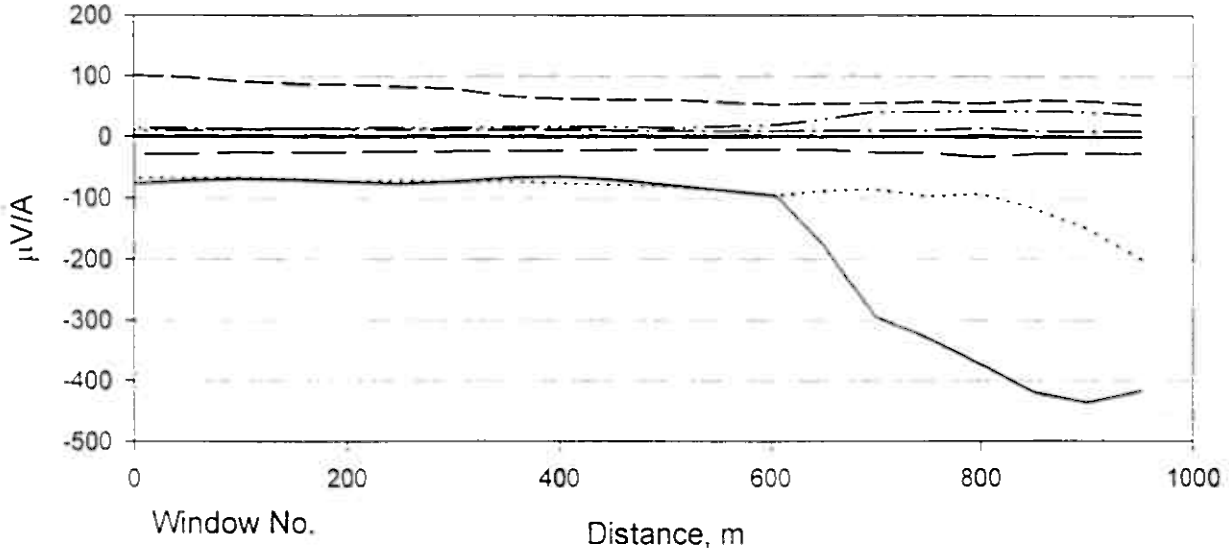
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 2625N Hy Windows 1-11



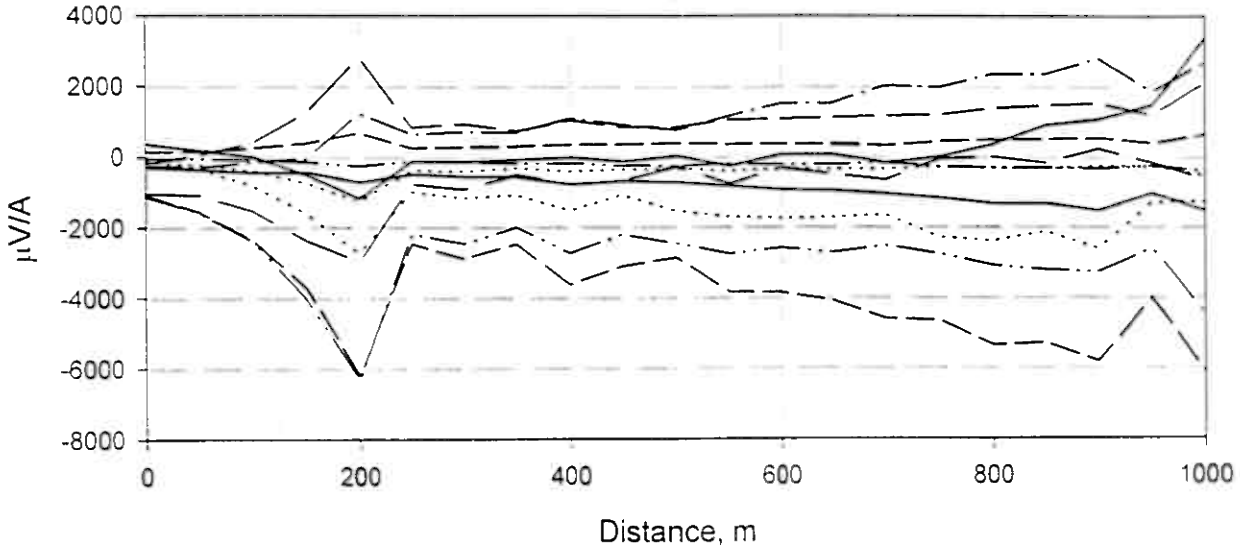
Line 2625N Hy Windows 12-22



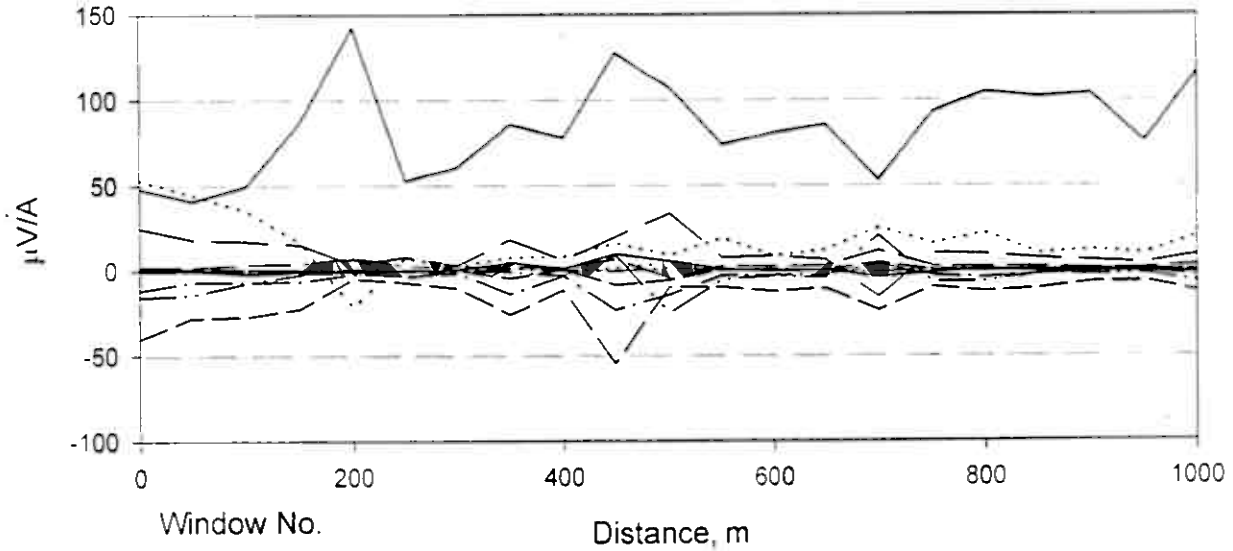
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 2975 Hx Windows 1-11



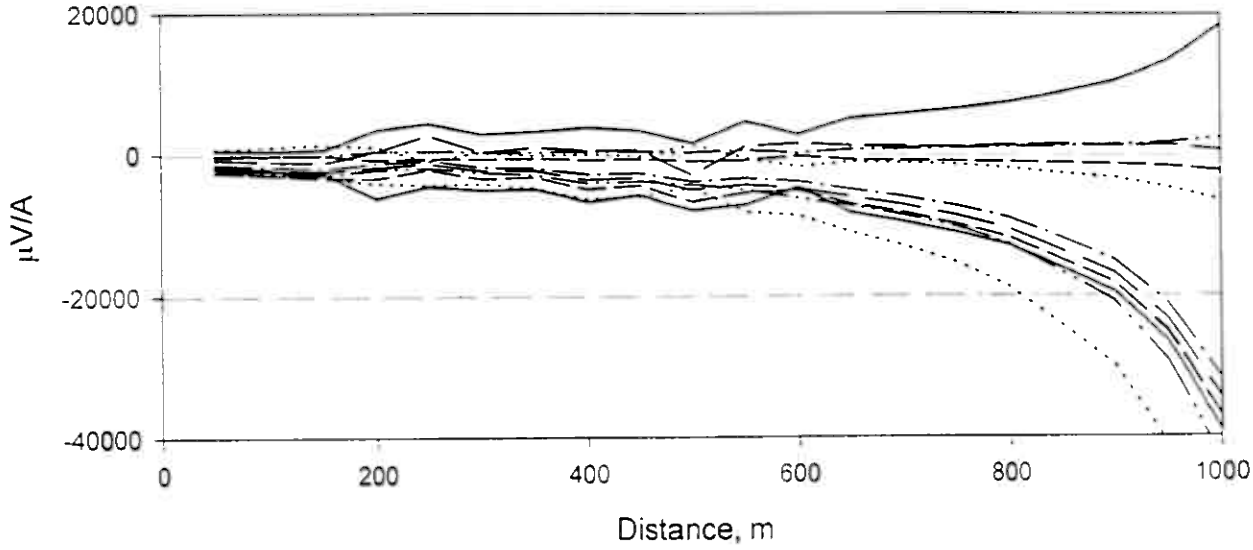
Line 2975N Hx Windows 12-22



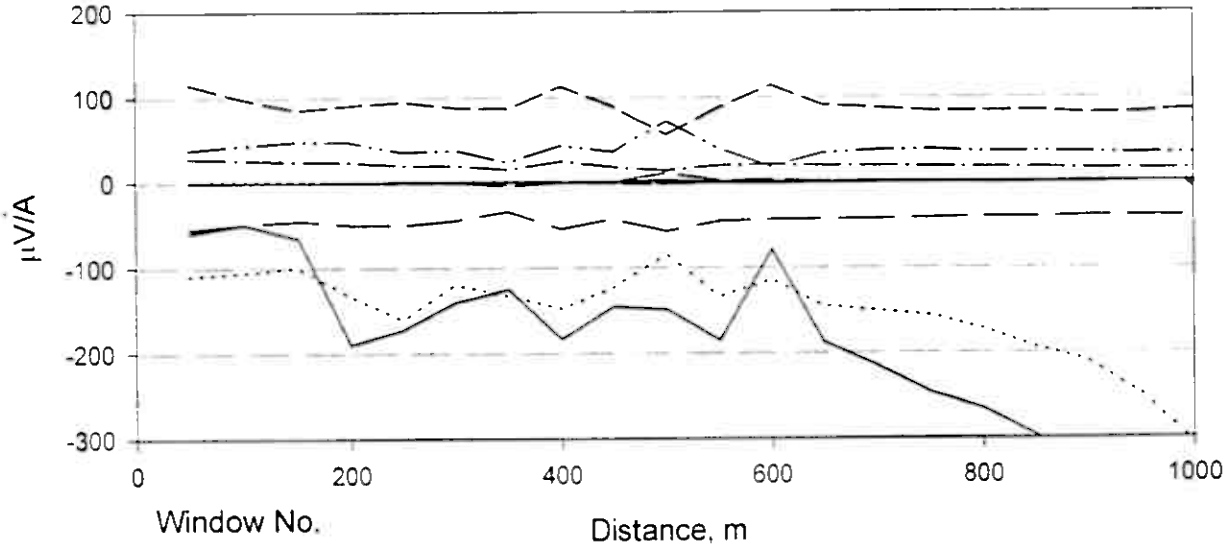
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 2975 Hy Windows 1-11



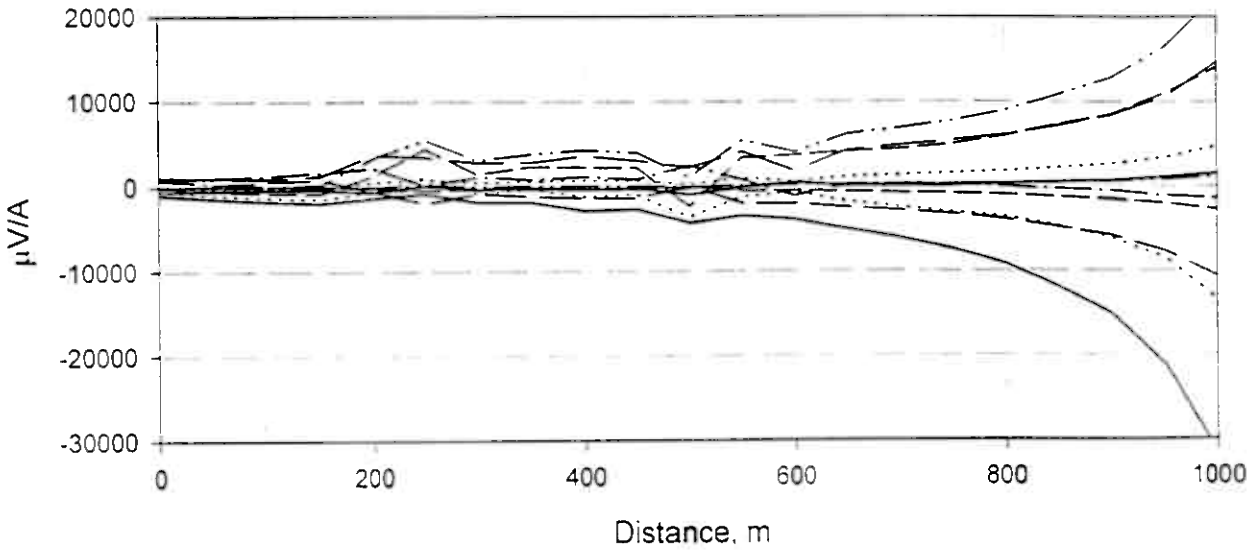
Line 2975N Hy Windows 12-22



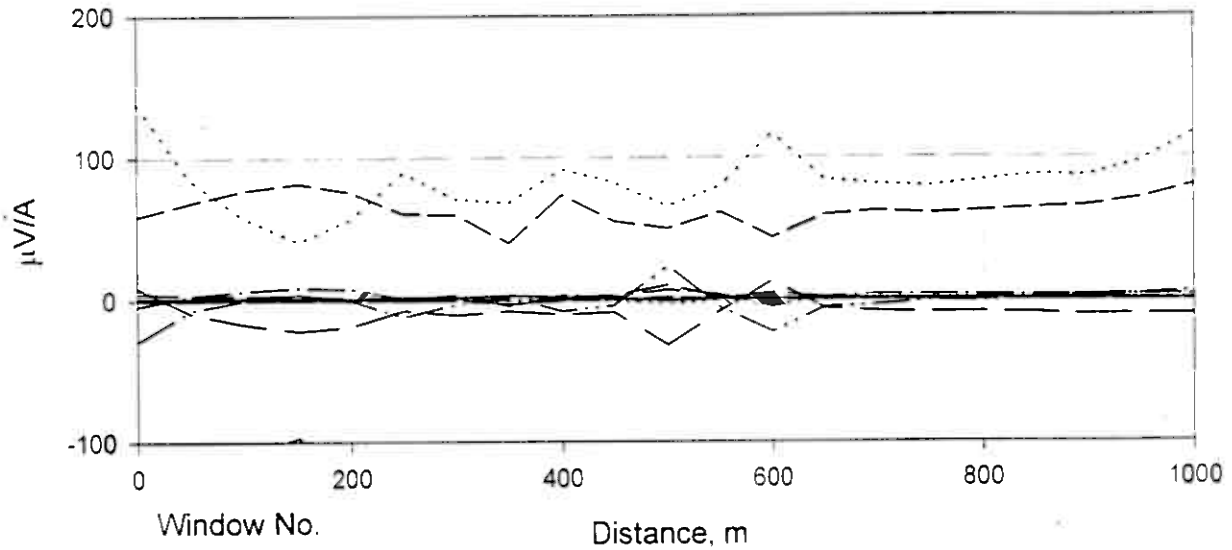
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 2975 Hz Windows 1-11



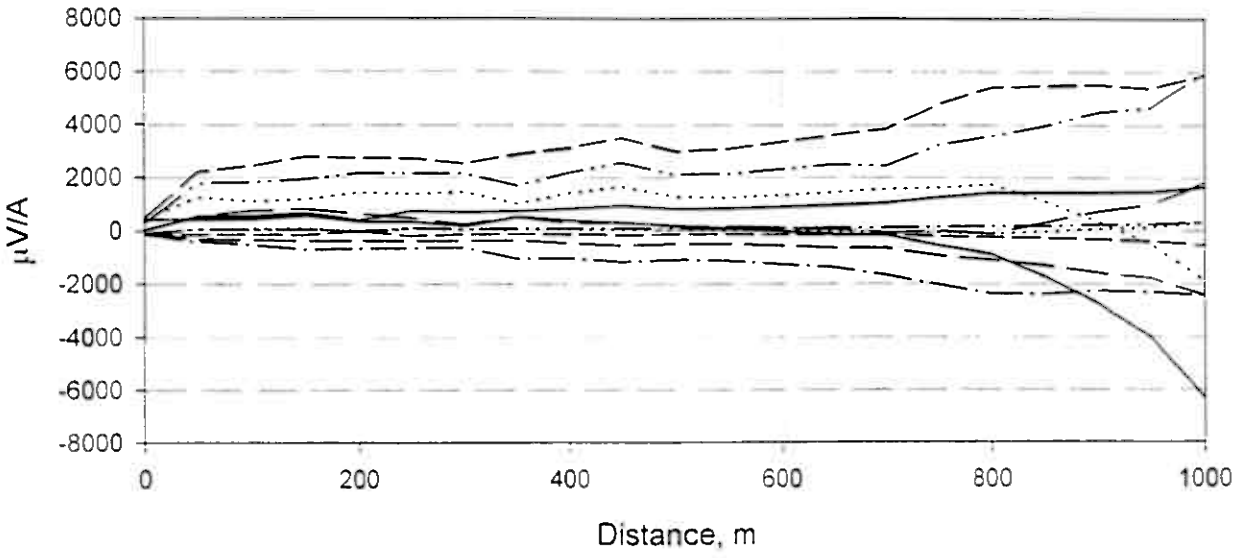
Line 2975N Hz Windows 12-22



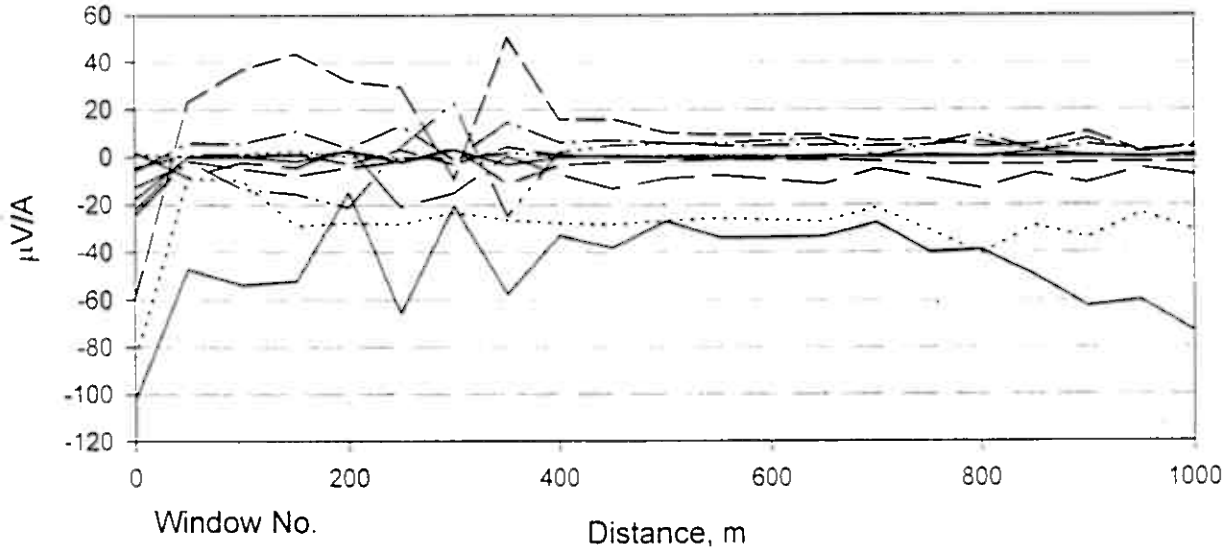
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 3325 Hx Windows 1-11



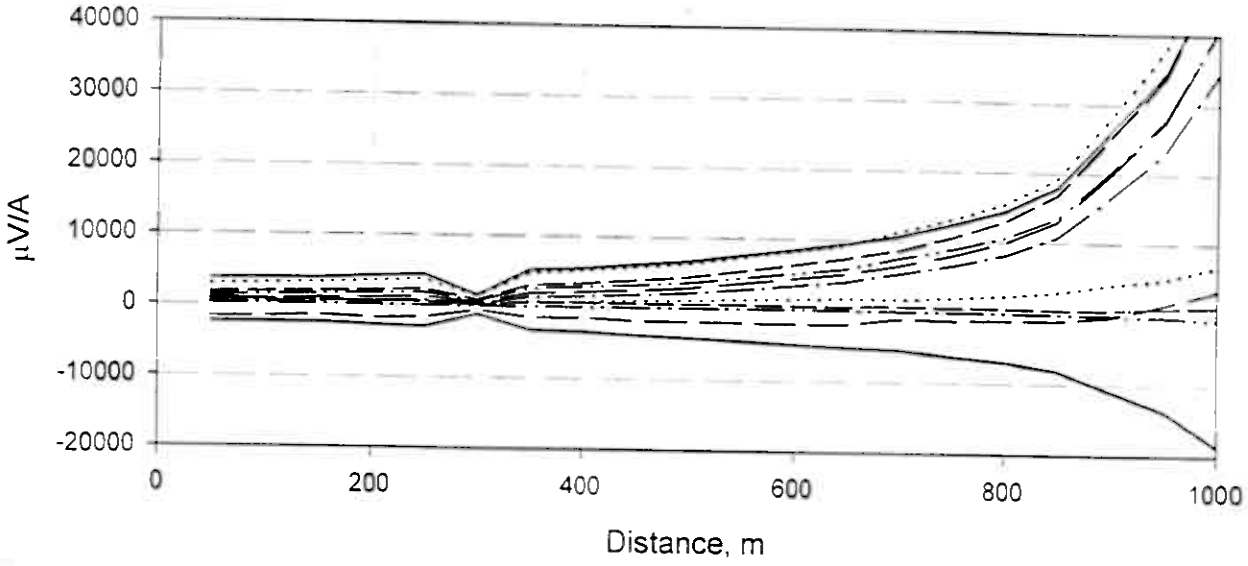
Line 3325N Hx Windows 12-22



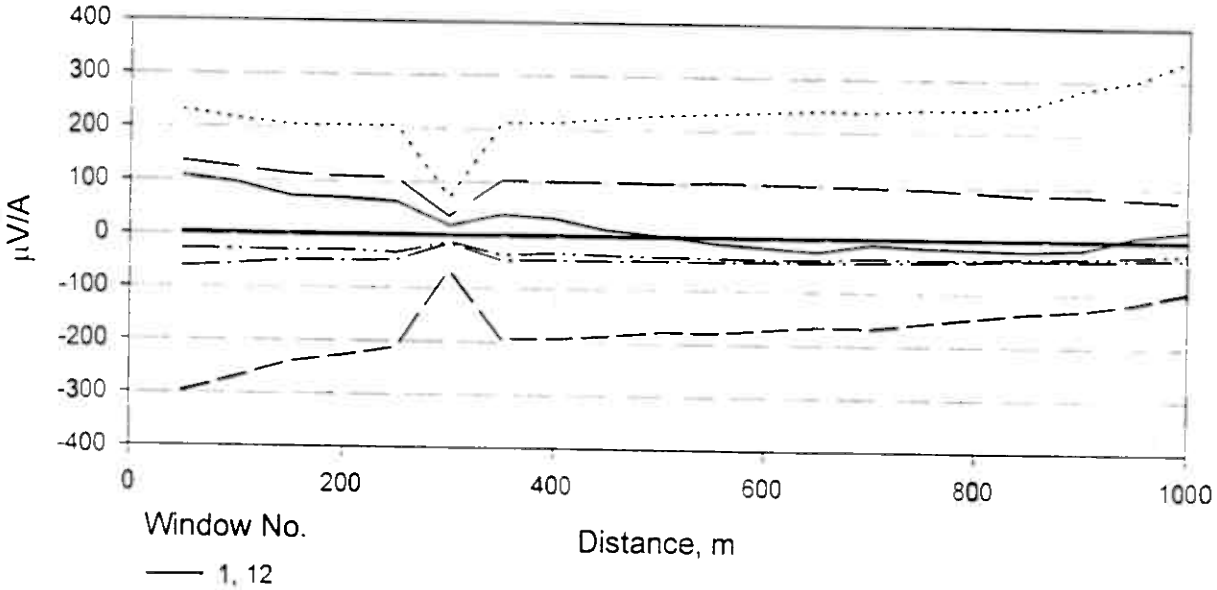
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 3325 Hy Windows 1-11



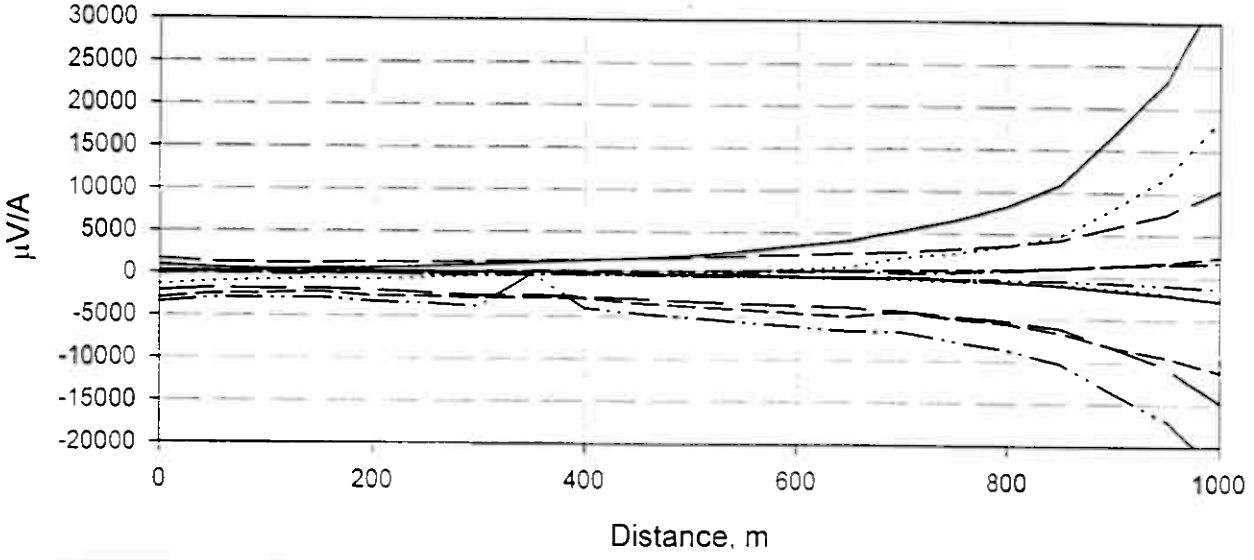
Line 3325N Hy Windows 12-22



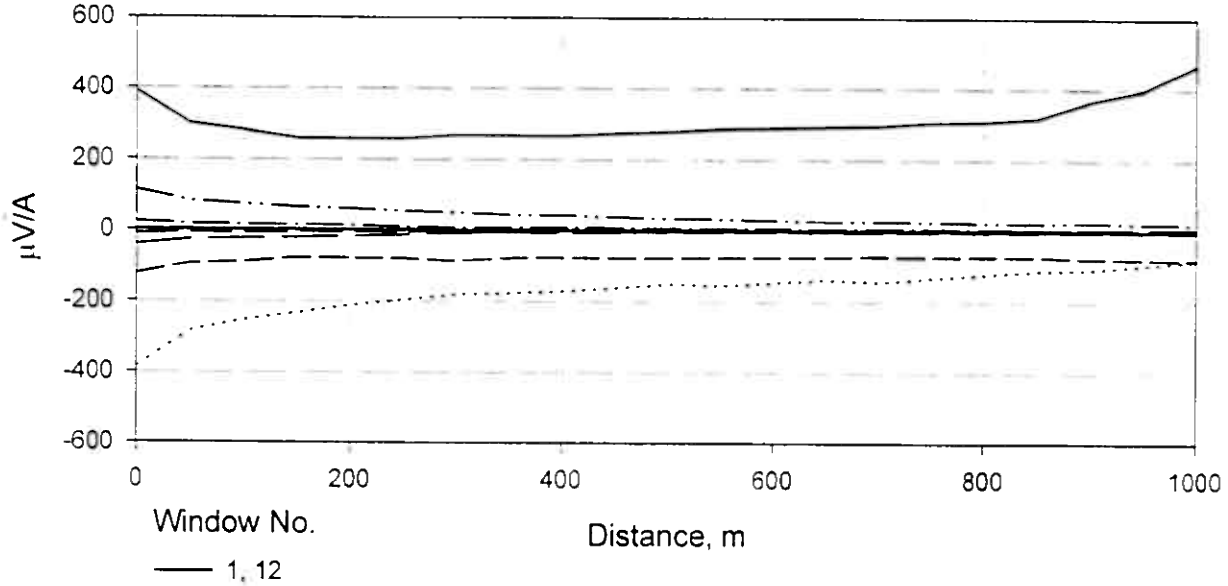
Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22

Line 3325 Hz Windows 1-11

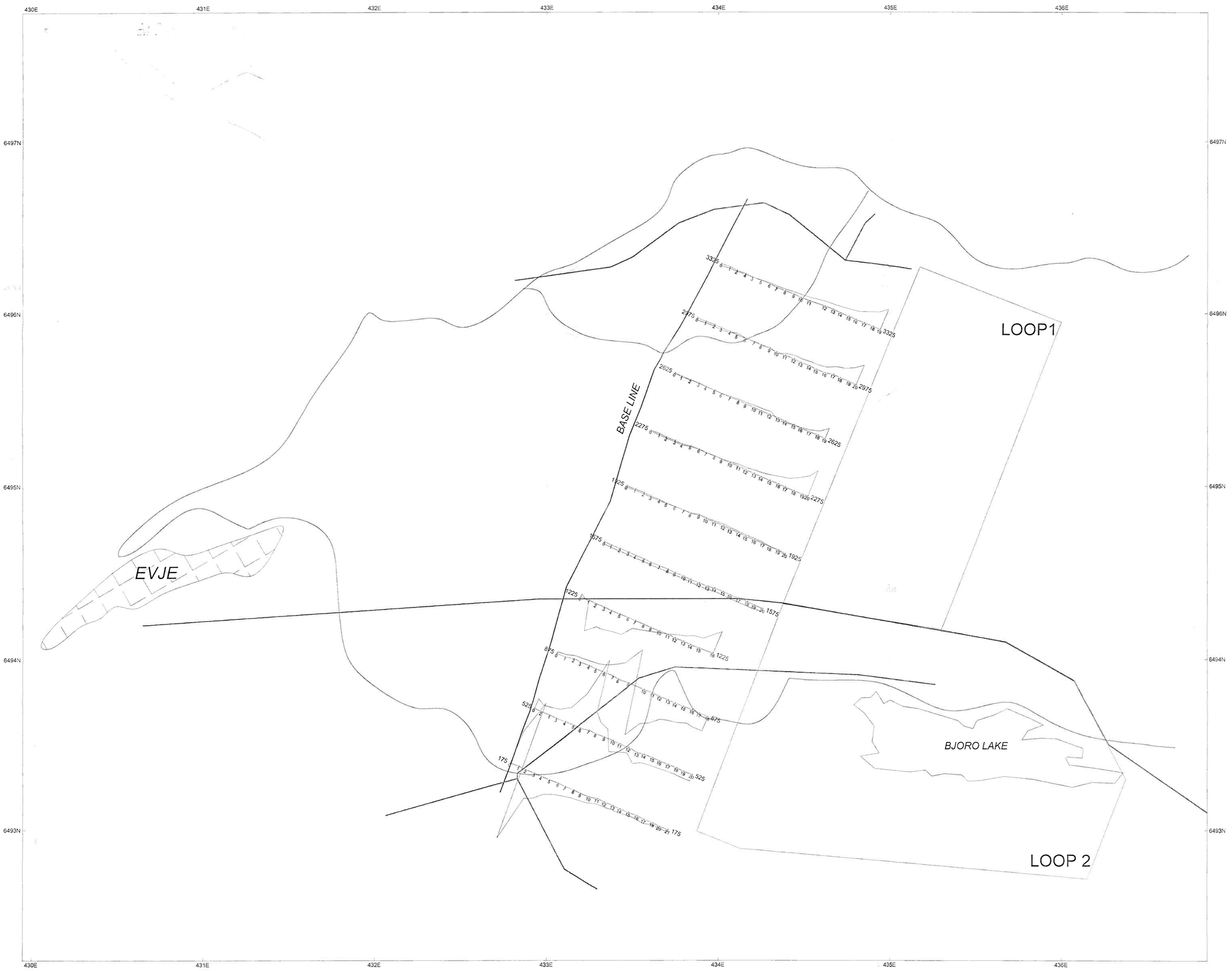


Line 3325N Hz Windows 12-22



Window No.

- 1, 12
- 2, 13
- 3, 14
- 4, 15
- 5, 16
- 6, 17
- 7, 18
- 8, 19
- 9, 20
- 10, 21
- 11, 22



LEGEND

- *POWER LINES*
- ROADS
- *TRANSMITTER LOOPS*

Scale 1:10000

.25 0 .25 .5 .75

(kilometers)

VOISEY'S BAY NICKEL CO.

EVJE, NORWAY:
TEM SURVEY
Station Locations and Profile of Hz, Window 3

Plate 1 *Geosystem srl*