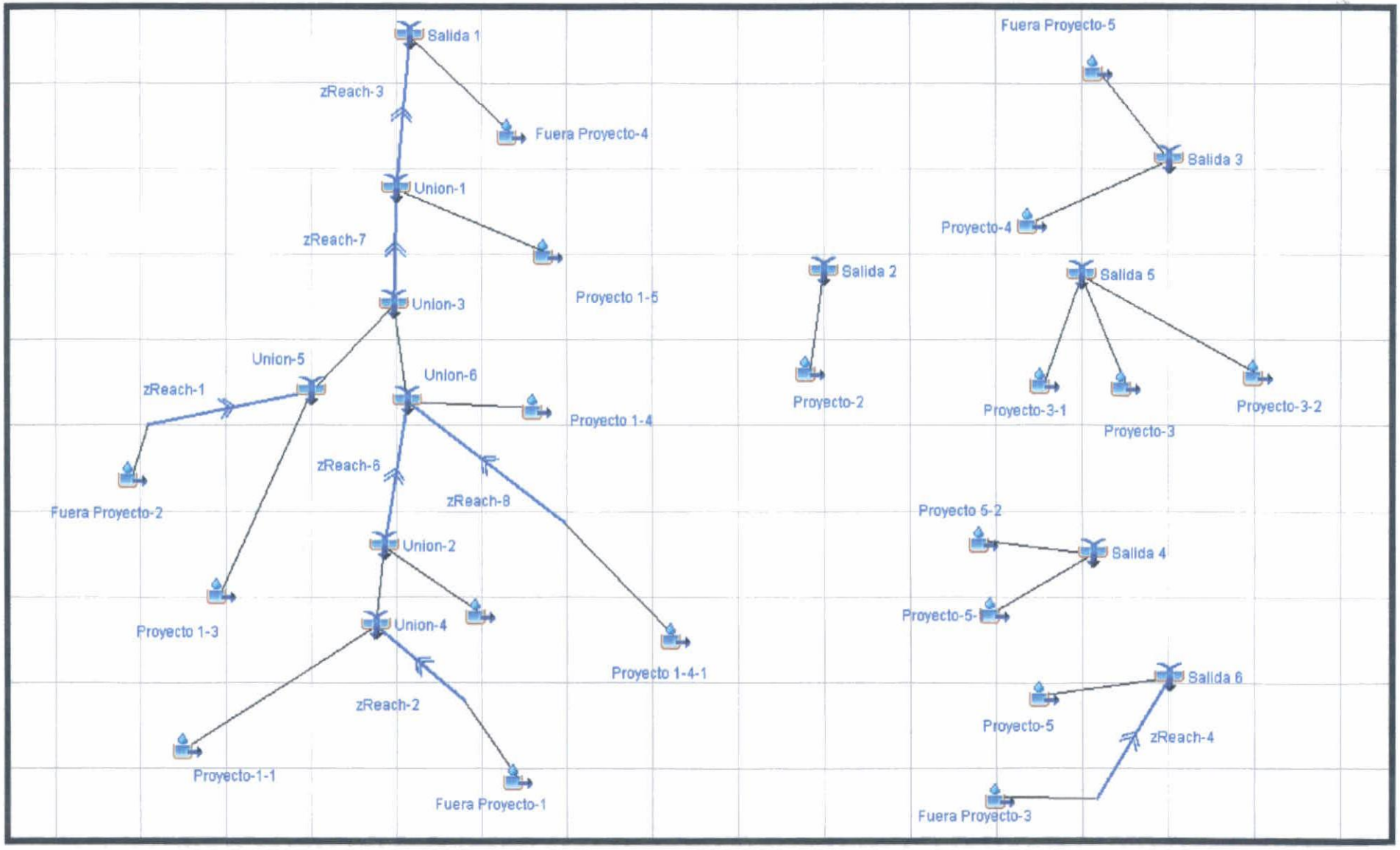
HEC-HMS

Project : LAIF-GUAYNABO

Basin Model : Basin 1

Apr 09 15:33:24 VET 2008



SUB-CUENCAS DE DRENAJES FUERA DEL PROYECTO

SUBBASIN: FUERA PROYECTO 1

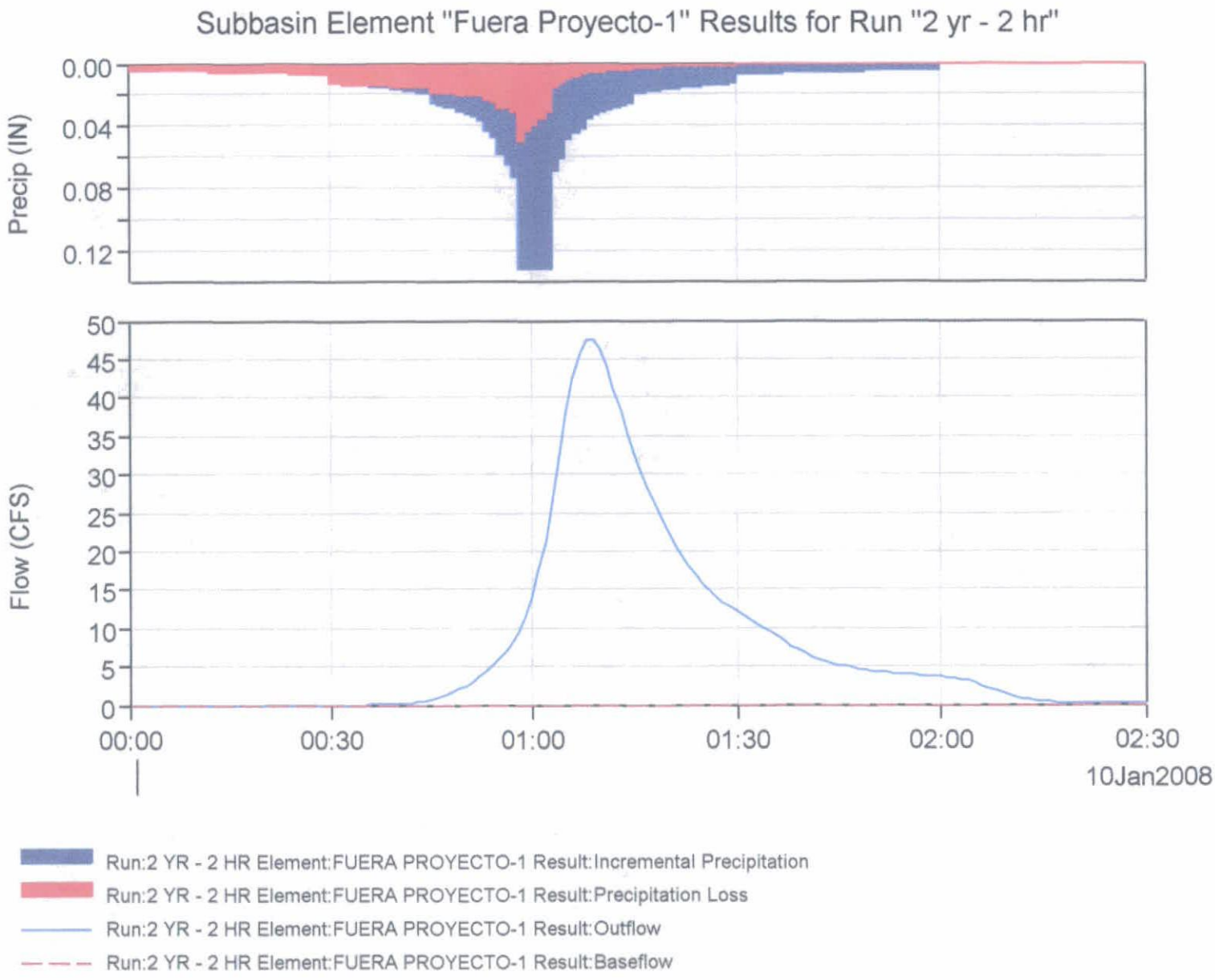
Project : Arturo García Simulation Run : 2 yr - 2 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 02:30	Meteorologic Model :	2 yr
Compute Time :	09Apr2008, 09:00:46	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	47.5 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 01:09
Total Precipitation :	2.51 (IN)	Total Direct Runoff :	1.46 (IN)
Total Loss :	1.05 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	1.46 (IN)	Discharge :	1.46 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "2 yr - 2 hr"
Precip (IN)
0.00
0.04
0.08
0.12
Flow (CFS)
50
45
40
35
30
25
20
15
10
5
0
00:00
00:30
01:00
01:30
02:00
02:30
10Jan2008
Run:2 YR - 2 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:2 YR - 2 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:2 YR - 2 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:2 YR - 2 HR Element:FUERA PROYECTO-1 Result:Baseflow

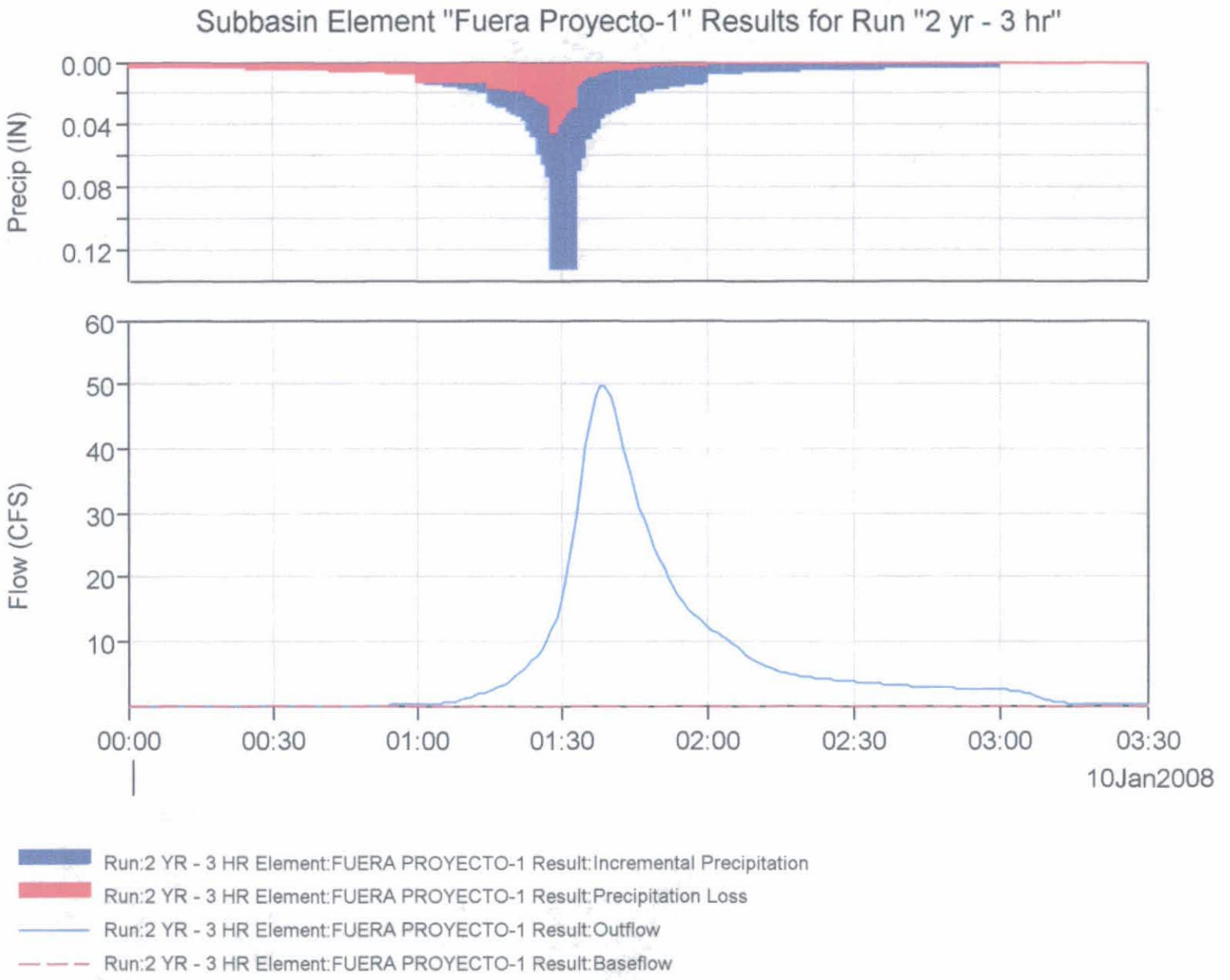
Project : Arturo García Simulation Run : 2 yr - 3 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 03:30	Meteorologic Model :	2 yr
Compute Time :	09Apr2008, 08:42:38	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	49.7 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 01:38
Total Precipitation :	2.73 (IN)	Total Direct Runoff :	1.66 (IN)
Total Loss :	1.07 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	1.66 (IN)	Discharge :	1.66 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "2 yr - 3 hr"
Precip (IN)
0.00
0.04
0.08
0.12
Flow (CFS)
60
50
40
30
20
10
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
10Jan2008
Run:2 YR - 3 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:2 YR - 3 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:2 YR - 3 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:2 YR - 3 HR Element:FUERA PROYECTO-1 Result:Baseflow

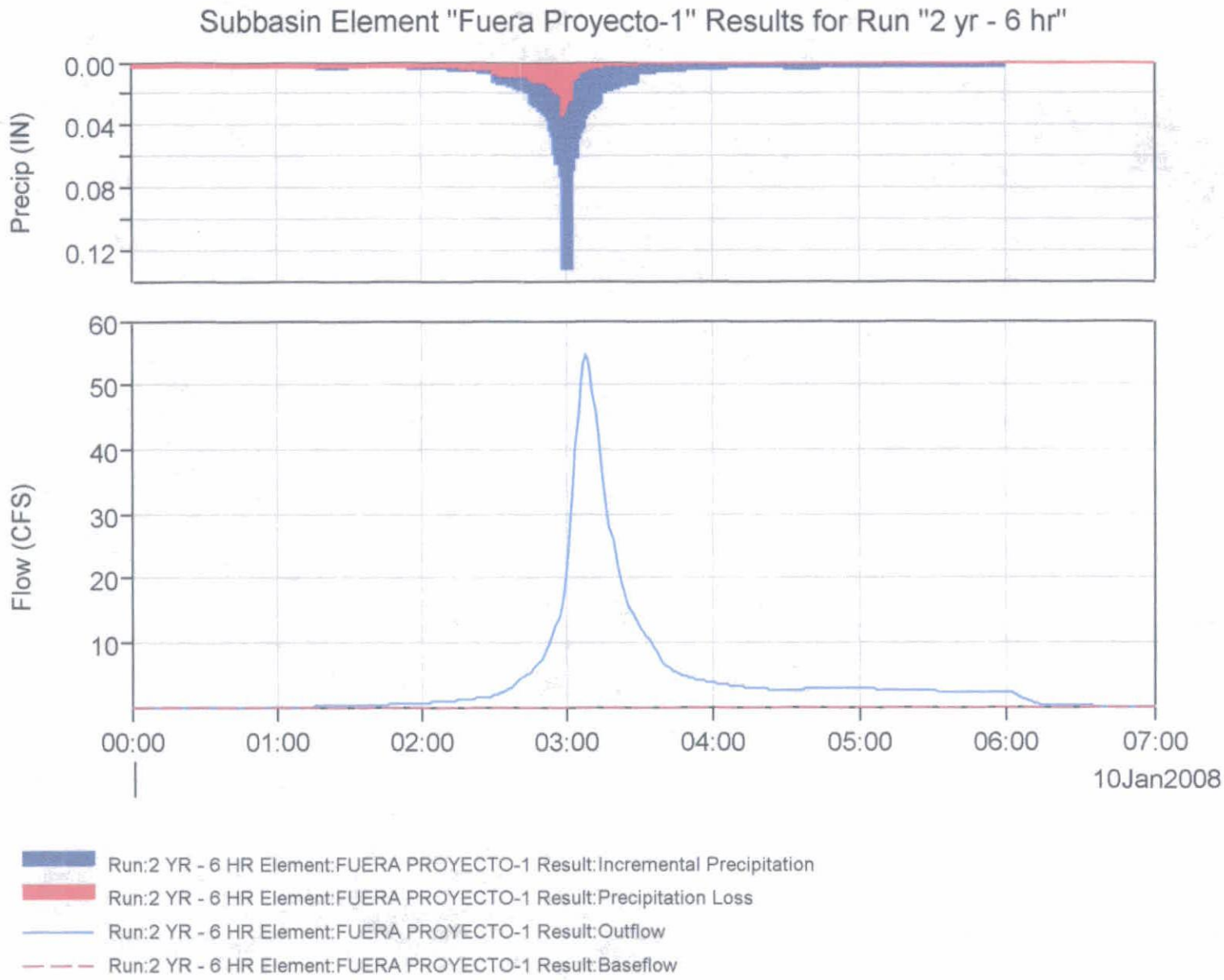
Project : Arturo García Simulation Run : 2 yr - 6 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 07:00	Meteorologic Model :	2 yr
Compute Time :	09Apr2008, 08:27:11	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	54.5 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 03:08
Total Precipitation :	3.34 (IN)	Total Direct Runoff :	2.21 (IN)
Total Loss :	1.13 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	2.21 (IN)	Discharge :	2.21 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "2 yr - 6 hr"
Precip (IN)
0.00
0.04
0.08
0.12
Flow (CFS)
60
50
40
30
20
10
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00
10Jan2008
Run:2 YR - 6 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:2 YR - 6 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:2 YR - 6 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:2 YR - 6 HR Element:FUERA PROYECTO-1 Result:Baseflow

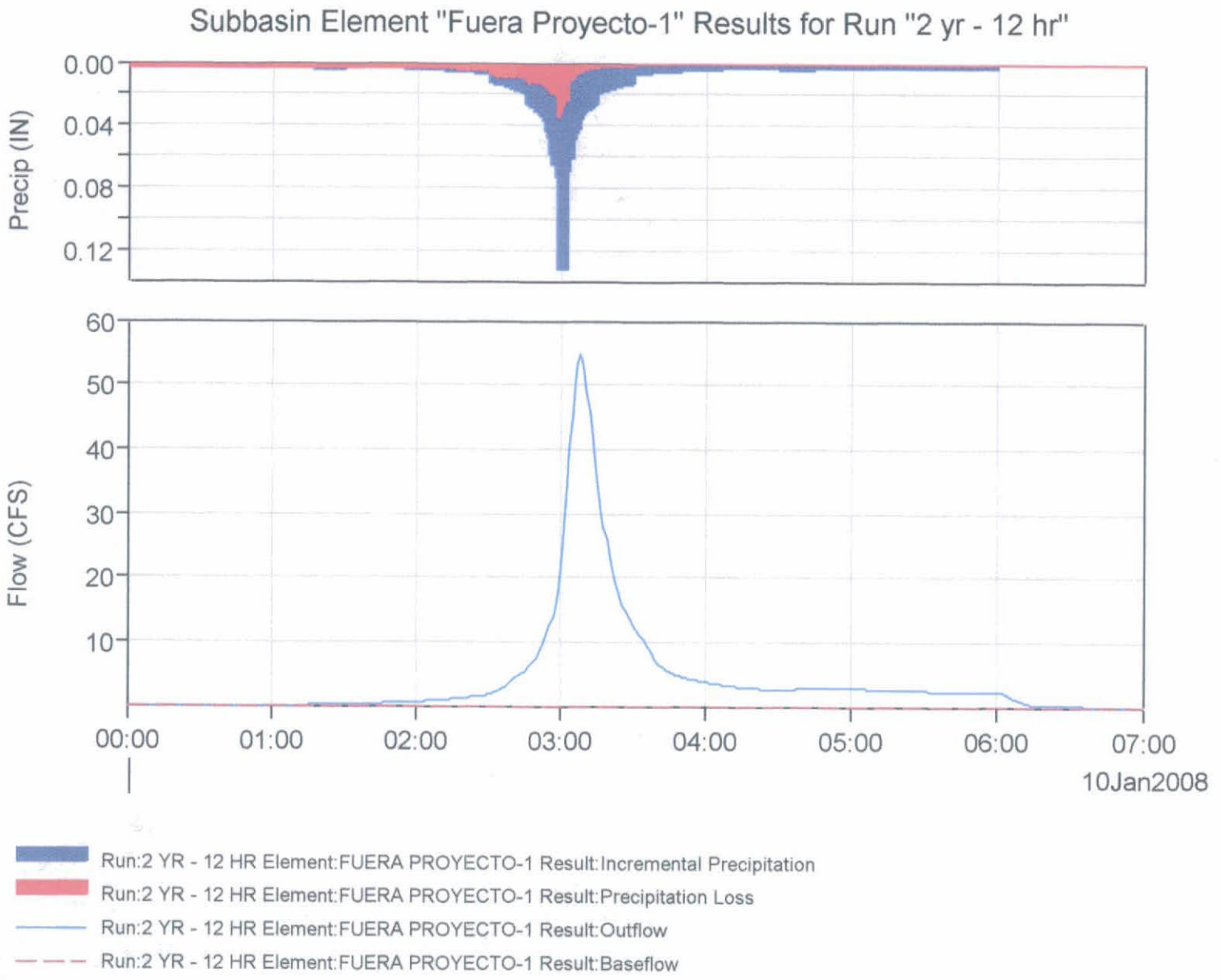
Project : Arturo García Simulation Run : 2 yr - 12 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 07:00	Meteorologic Model :	2 yr
Compute Time :	09Apr2008, 08:05:13	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	54.5 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 03:08
Total Precipitation :	3.34 (IN)	Total Direct Runoff :	2.21 (IN)
Total Loss :	1.13 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	2.21 (IN)	Discharge :	2.21 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "2 yr - 12 hr"
Precip (IN)
0.00
0.04
0.08
0.12
Flow (CFS)
60
50
40
30
20
10
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00
10Jan2008
Run:2 YR - 12 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:2 YR - 12 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:2 YR - 12 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:2 YR - 12 HR Element:FUERA PROYECTO-1 Result:Baseflow

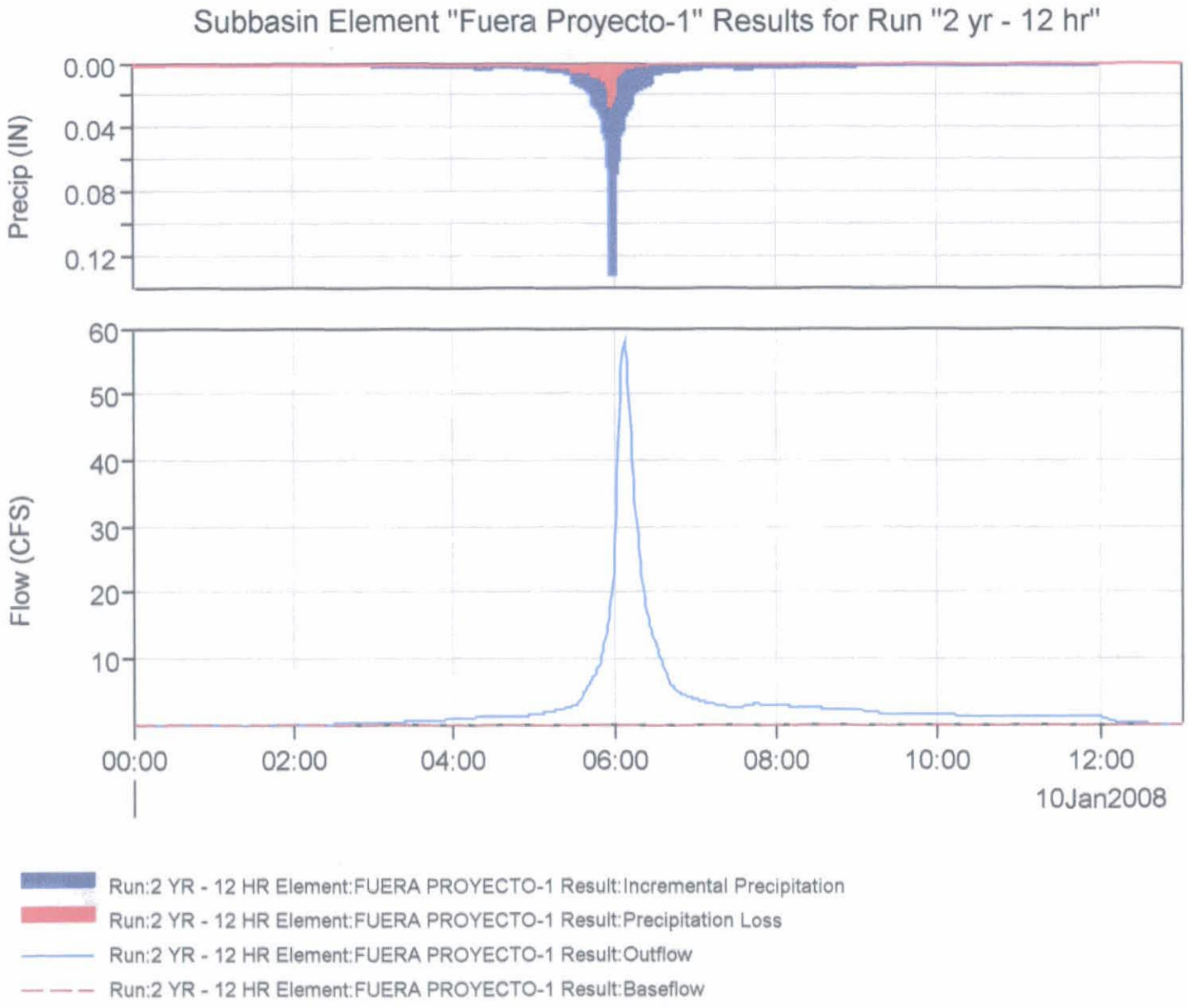
Project : Arturo García Simulation Run : 2 yr - 12 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 13:00	Meteorologic Model :	2 yr
Compute Time :	08Apr2008, 19:25:40	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	57.8 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 06:08
Total Precipitation :	3.96 (IN)	Total Direct Runoff :	2.79 (IN)
Total Loss :	1.17 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	2.79 (IN)	Discharge :	2.79 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "2 yr - 12 hr"
Precip (IN)
0.00
0.04
0.08
0.12
Flow (CFS)
60
50
40
30
20
10
00:00
02:00
04:00
06:00
08:00
10:00
12:00
10Jan2008
Run:2 YR - 12 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:2 YR - 12 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:2 YR - 12 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:2 YR - 12 HR Element:FUERA PROYECTO-1 Result:Baseflow

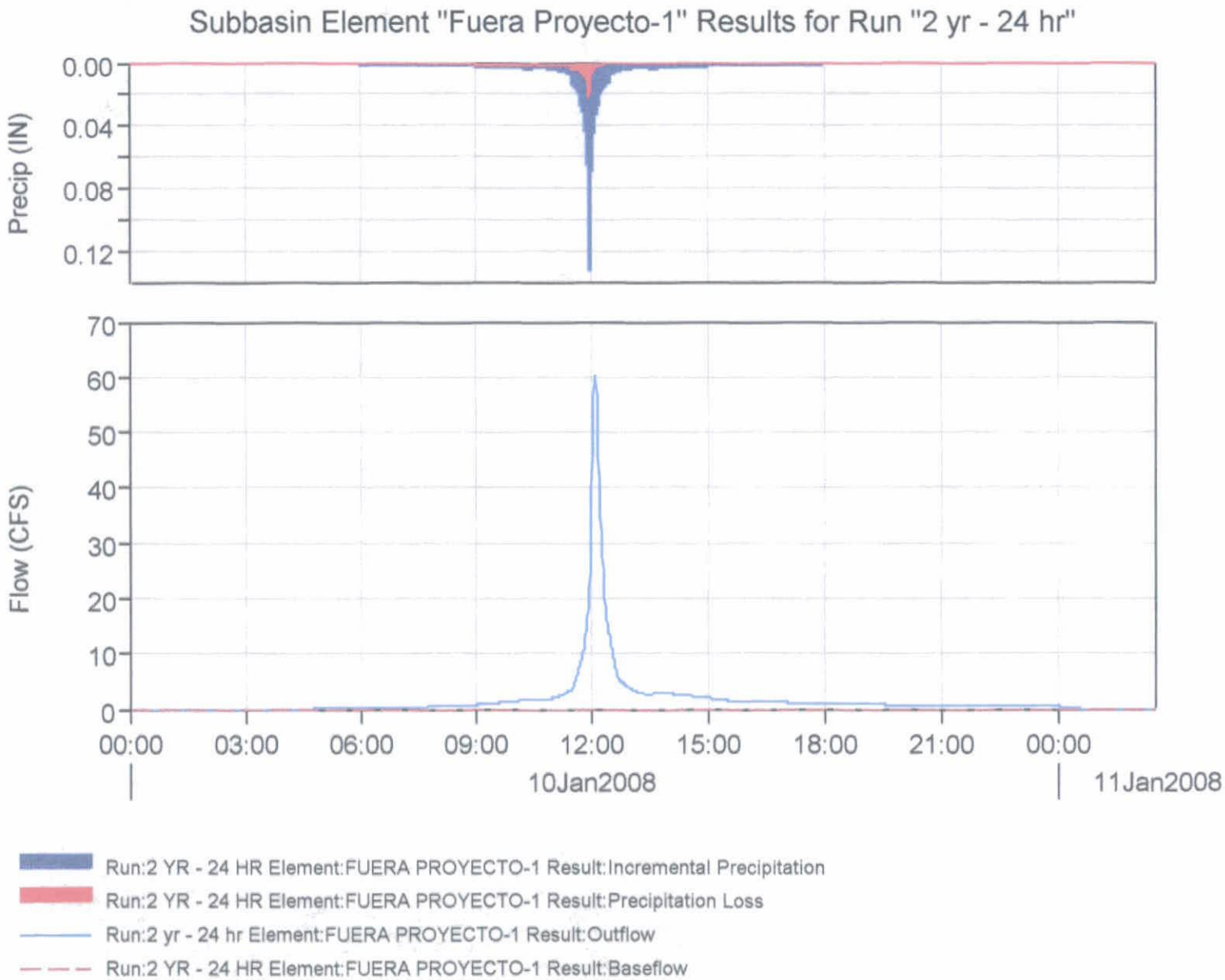
Project : Arturo García Simulation Run : 2 yr - 24 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	11Jan2008, 02:30	Meteorologic Model :	2 yr
Compute Time :	08Apr2008, 19:07:56	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	60.3 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 12:08
Total Precipitation :	4.62 (IN)	Total Direct Runoff :	3.41 (IN)
Total Loss :	1.21 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	3.41 (IN)	Discharge :	3.41 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "2 yr - 24 hr"
Precip (IN)
0.00
0.04
0.08
0.12
Flow (CFS)
70
60
50
40
30
20
10
0
00:00
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
10Jan2008
11Jan2008
Run:2 YR - 24 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:2 YR - 24 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:2 yr - 24 hr Element:FUERA PROYECTO-1 Result:Outflow
Run:2 YR - 24 HR Element:FUERA PROYECTO-1 Result:Baseflow

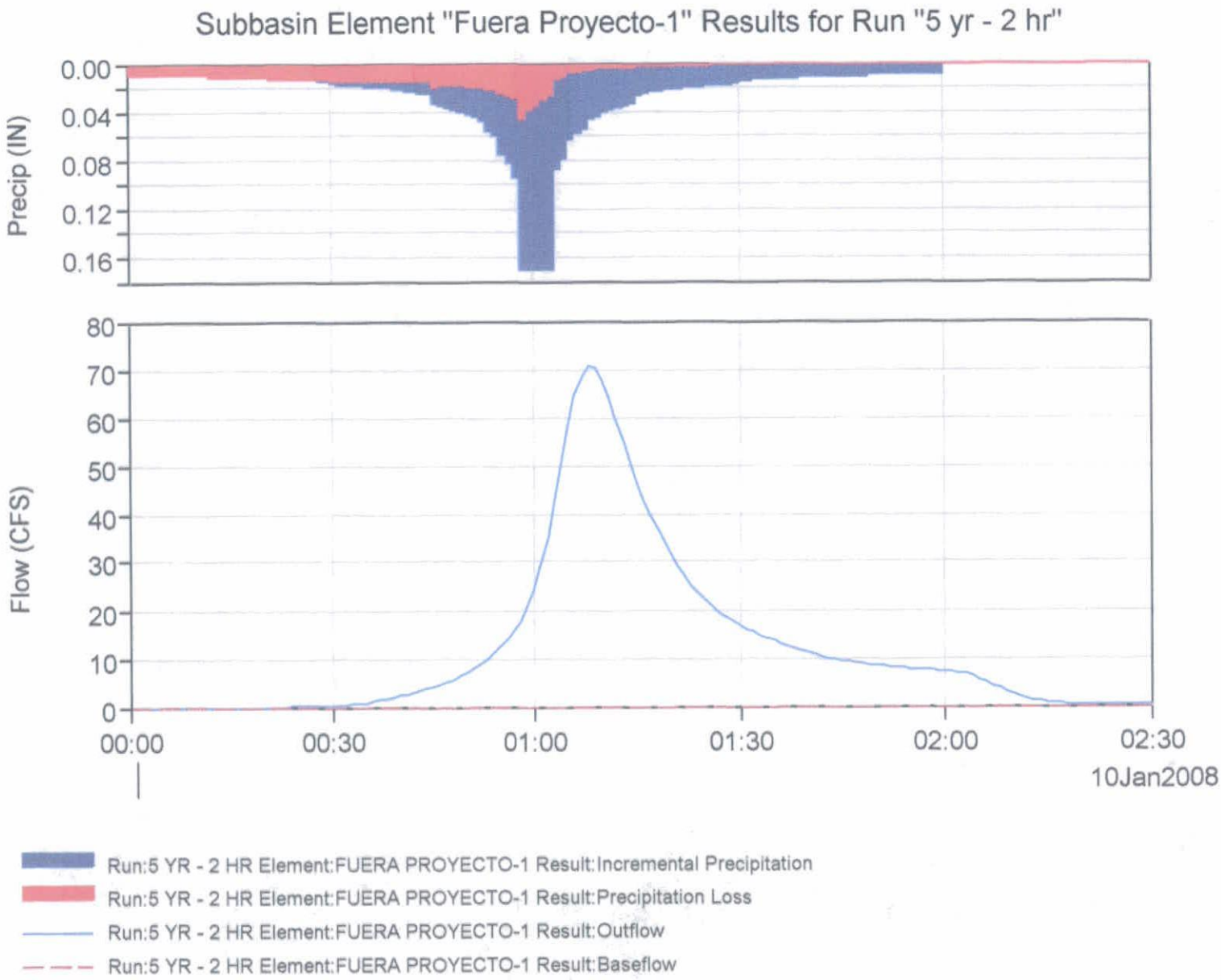
Project : Arturo García Simulation Run : 5 yr - 2 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 02:30	Meteorologic Model :	5 yr
Compute Time :	08Apr2008, 18:31:16	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	70.5 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 01:08
Total Precipitation :	3.46 (IN)	Total Direct Runoff :	2.32 (IN)
Total Loss :	1.14 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	2.32 (IN)	Discharge :	2.32 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "5 yr - 2 hr"
Precip (IN)
0.00
0.04
0.08
0.12
0.16
Flow (CFS)
80
70
60
50
40
30
20
10
0
00:00
00:30
01:00
01:30
02:00
02:30
10Jan2008
Run:5 YR - 2 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:5 YR - 2 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:5 YR - 2 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:5 YR - 2 HR Element:FUERA PROYECTO-1 Result:Baseflow

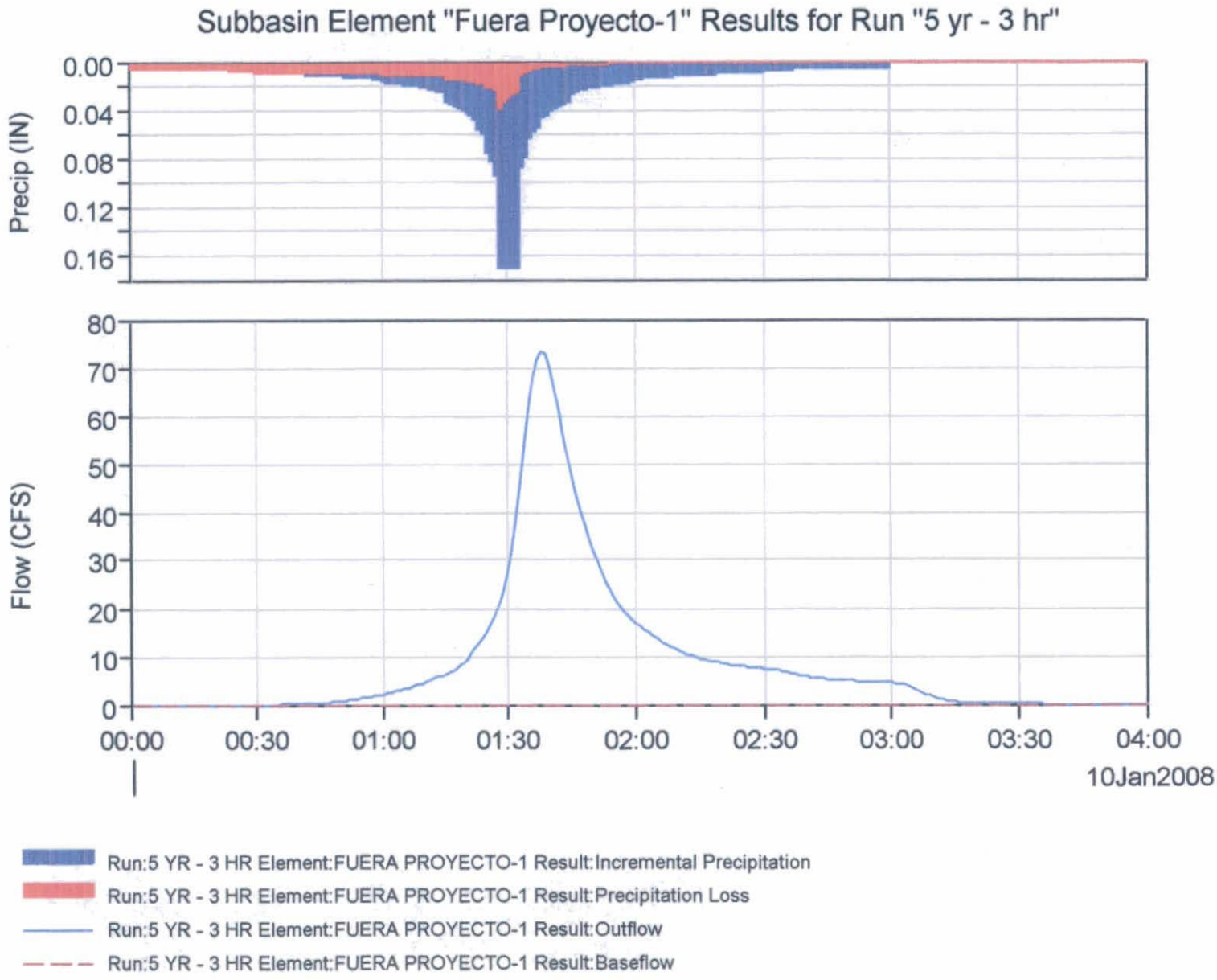
Project : Arturo García Simulation Run : 5 yr - 3 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 04:00	Meteorologic Model :	5 yr
Compute Time :	08Apr2008, 17:55:32	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	73.3 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 01:38
Total Precipitation :	3.84 (IN)	Total Direct Runoff :	2.67 (IN)
Total Loss :	1.17 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	2.67 (IN)	Discharge :	2.67 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "5 yr - 3 hr"
Precip (IN)
0.00
0.04
0.08
0.12
0.16
Flow (CFS)
80
70
60
50
40
30
20
10
0
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
04:00
10Jan2008
Run:5 YR - 3 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:5 YR - 3 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:5 YR - 3 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:5 YR - 3 HR Element:FUERA PROYECTO-1 Result:Baseflow

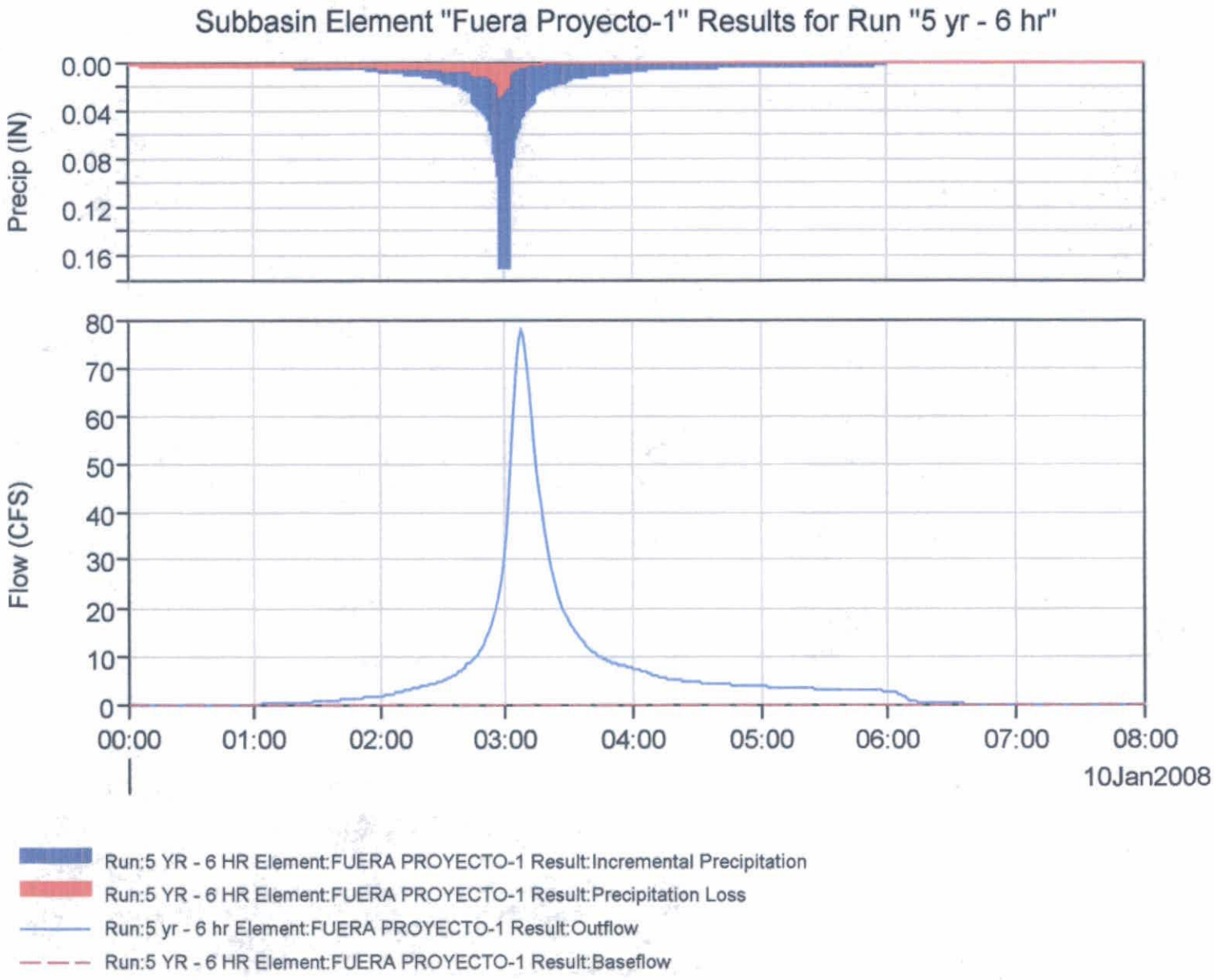
Project : Arturo García Simulation Run : 5 yr - 6 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 08:00	Meteorologic Model :	5 yr
Compute Time :	08Apr2008, 17:36:19	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	77.4 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 03:08
Total Precipitation :	4.61 (IN)	Total Direct Runoff :	3.40 (IN)
Total Loss :	1.21 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	3.40 (IN)	Discharge :	3.40 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "5 yr - 6 hr"
Precip (IN)
0.00
0.04
0.08
0.12
0.16
Flow (CFS)
80
70
60
50
40
30
20
10
0
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00
08:00
10Jan2008
Run:5 YR - 6 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:5 YR - 6 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:5 yr - 6 hr Element:FUERA PROYECTO-1 Result:Outflow
Run:5 YR - 6 HR Element:FUERA PROYECTO-1 Result:Baseflow

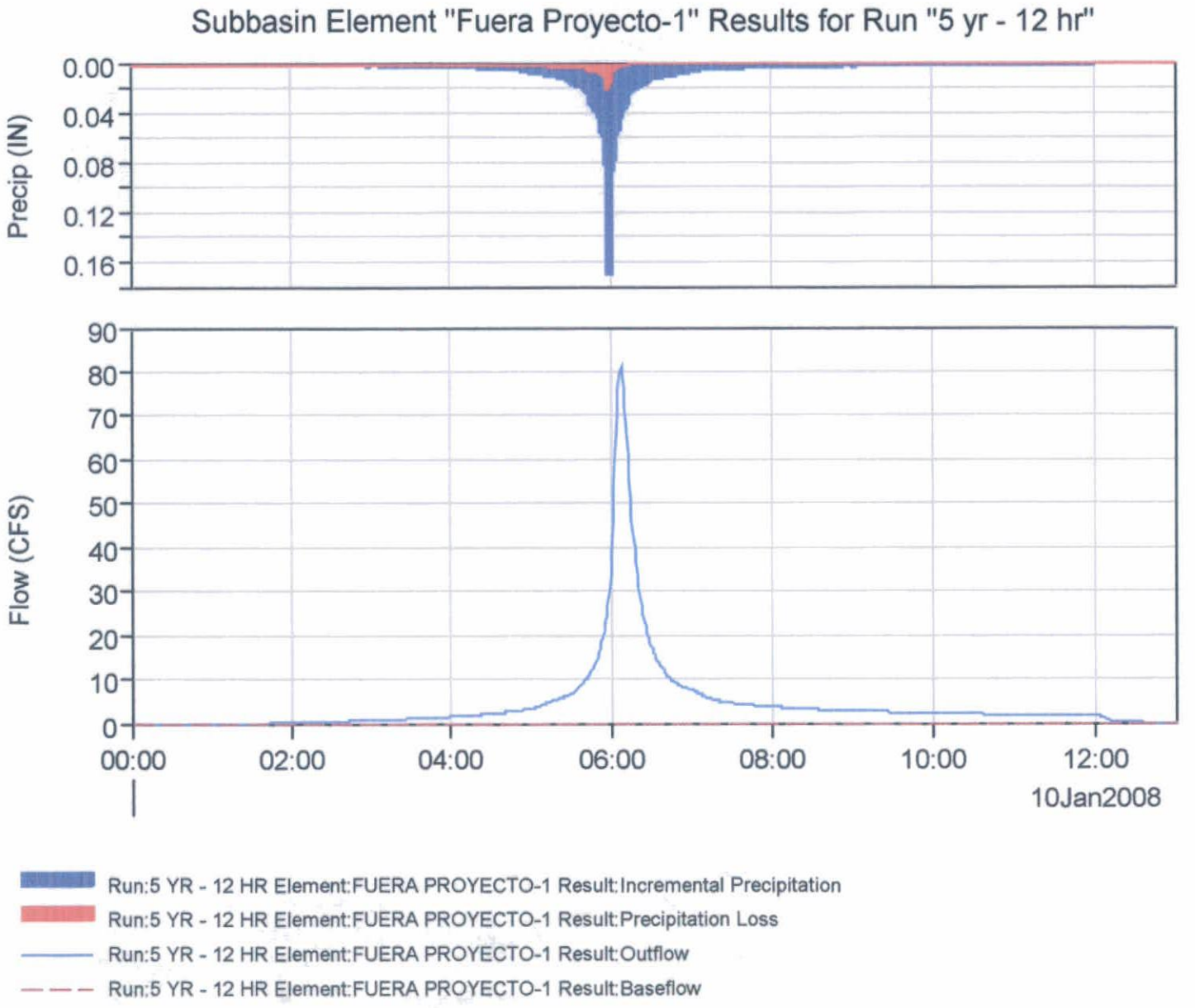
Project : Arturo García Simulation Run : 5 yr - 12 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 13:00	Meteorologic Model :	5 yr
Compute Time :	08Apr2008, 17:25:01	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	80.8 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 06:08
Total Precipitation :	5.57 (IN)	Total Direct Runoff :	4.32 (IN)
Total Loss :	1.25 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	4.32 (IN)	Discharge :	4.32 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "5 yr - 12 hr"
Precip (IN)
0.00
0.04
0.08
0.12
0.16
Flow (CFS)
90
80
70
60
50
40
30
20
10
0
00:00
02:00
04:00
06:00
08:00
10:00
12:00
10Jan2008
Run:5 YR - 12 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:5 YR - 12 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:5 YR - 12 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:5 YR - 12 HR Element:FUERA PROYECTO-1 Result:Baseflow

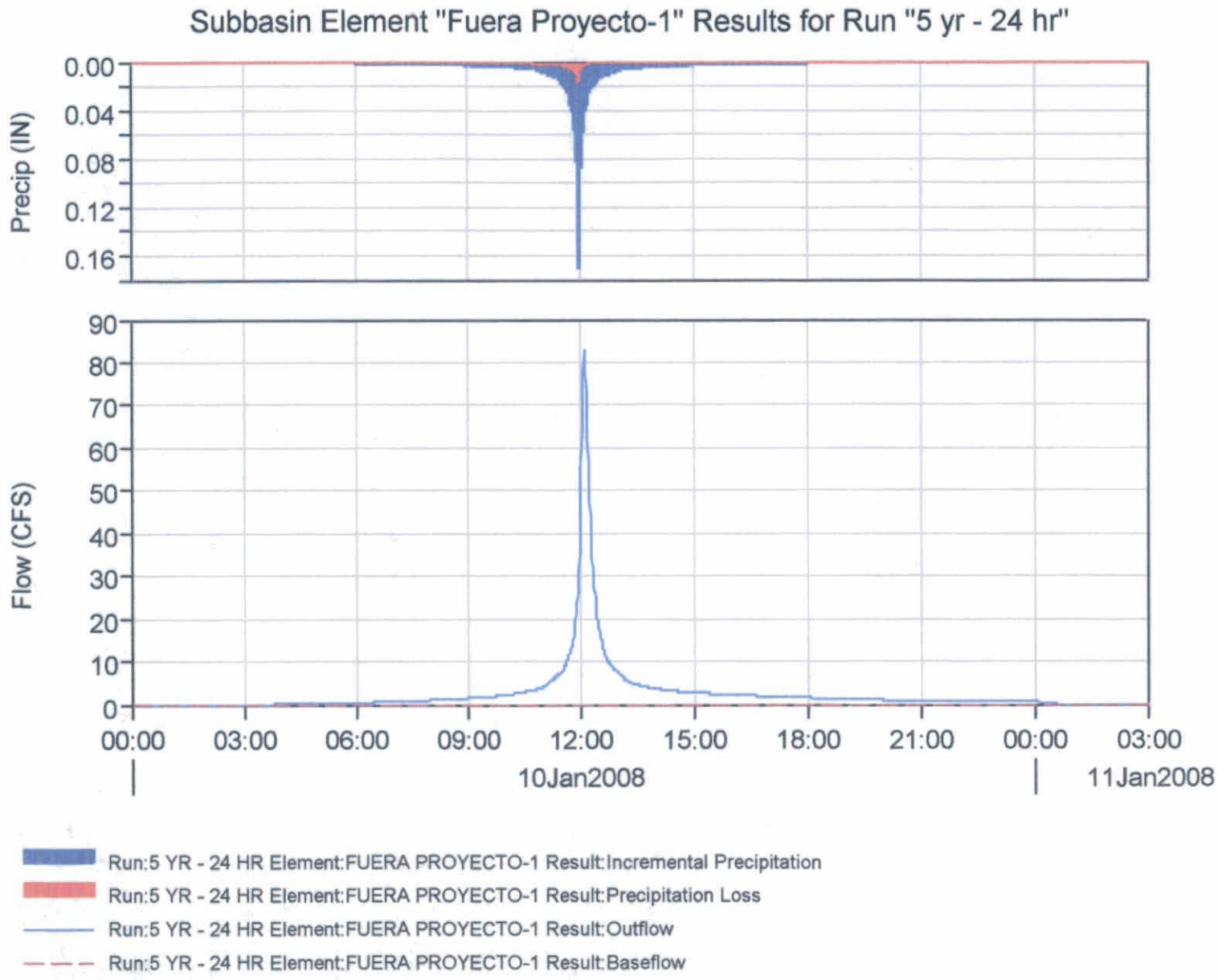
Project : Arturo García Simulation Run : 5 yr - 24 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	11Jan2008, 03:00	Meteorologic Model :	5 yr
Compute Time :	08Apr2008, 16:52:48	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	82.9 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 12:08
Total Precipitation :	6.43 (IN)	Total Direct Runoff :	5.15 (IN)
Total Loss :	1.28 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	5.15 (IN)	Discharge :	5.15 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "5 yr - 24 hr"
Precip (IN)
0.00
0.04
0.08
0.12
0.16
Flow (CFS)
90
80
70
60
50
40
30
20
10
0
00:00
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
03:00
10Jan2008
11Jan2008
Run:5 YR - 24 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:5 YR - 24 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:5 YR - 24 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:5 YR - 24 HR Element:FUERA PROYECTO-1 Result:Baseflow

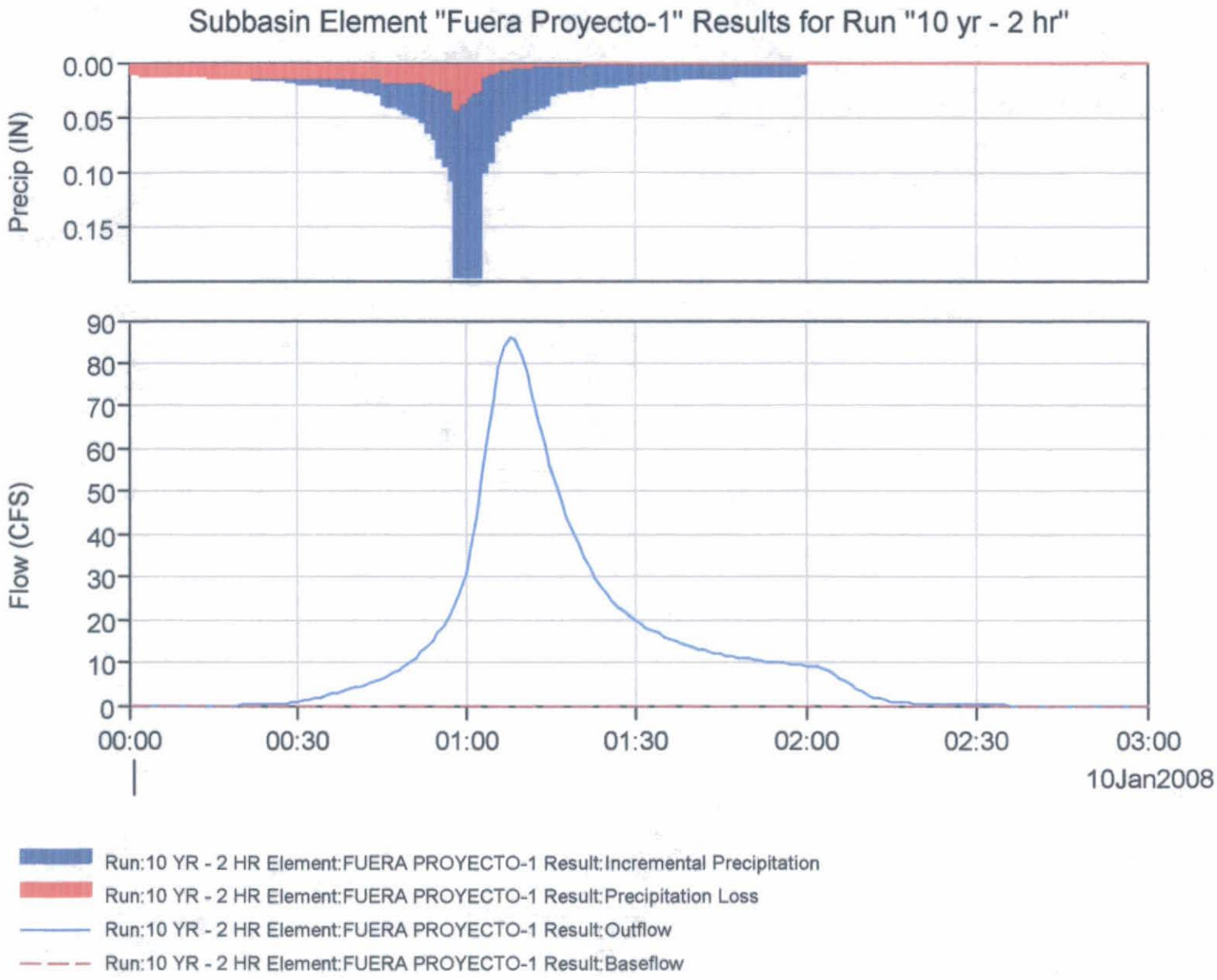
Project : Arturo García Simulation Run : 10 yr - 2 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 03:00	Meteorologic Model :	10 yr
Compute Time :	08Apr2008, 16:40:39	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	86.0 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 01:08
Total Precipitation :	4.06 (IN)	Total Direct Runoff :	2.88 (IN)
Total Loss :	1.18 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	2.88 (IN)	Discharge :	2.88 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "10 yr - 2 hr"
Precip (IN)
0.00
0.05
0.10
0.15
Flow (CFS)
90
80
70
60
50
40
30
20
10
0
00:00
00:30
01:00
01:30
02:00
02:30
03:00
10Jan2008
Run:10 YR - 2 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:10 YR - 2 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:10 YR - 2 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:10 YR - 2 HR Element:FUERA PROYECTO-1 Result:Baseflow

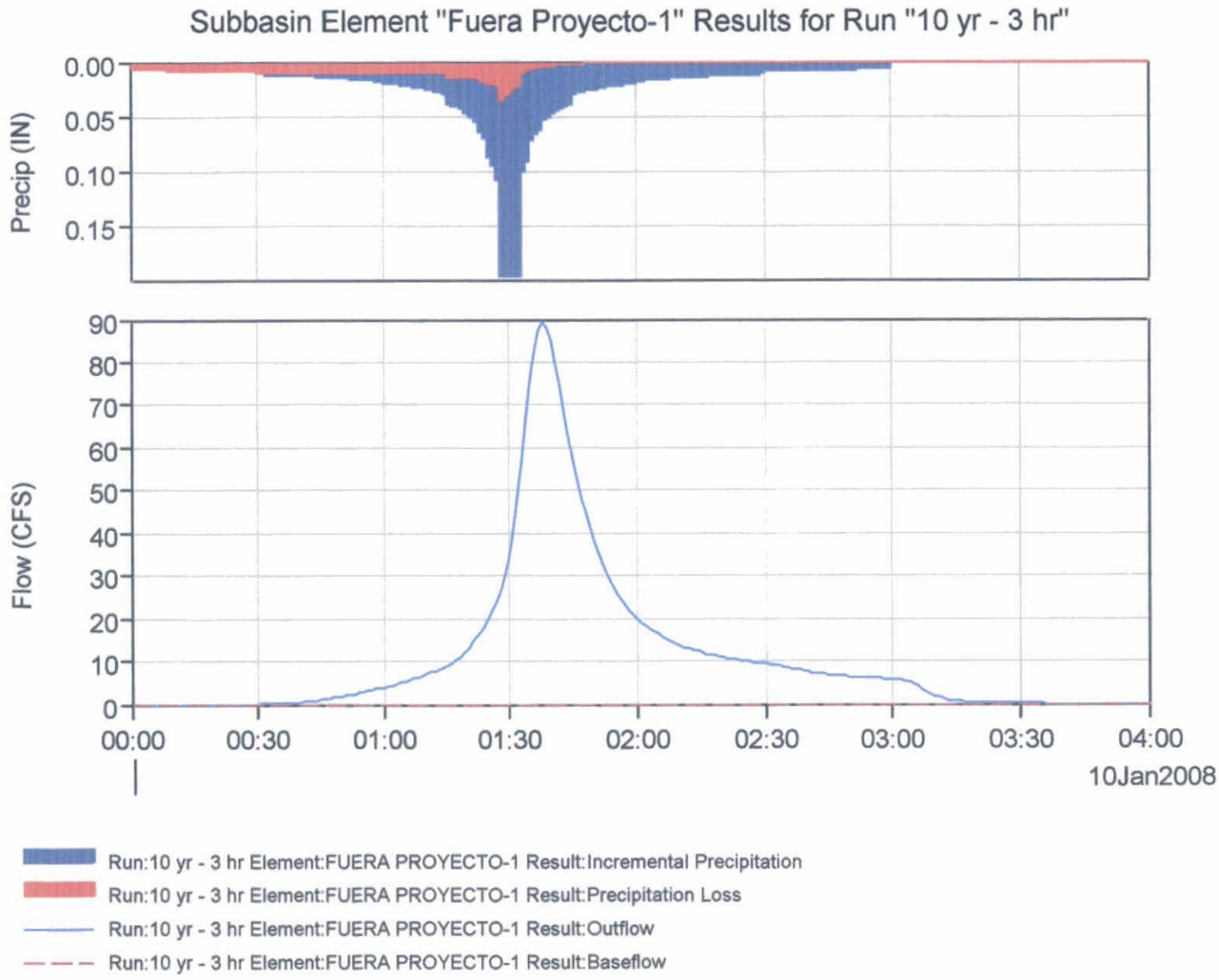
Project : Arturo García Simulation Run : 10 yr - 3 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 04:00	Meteorologic Model :	10 yr
Compute Time :	08Apr2008, 16:29:33	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	89.1 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 01:38
Total Precipitation :	4.55 (IN)	Total Direct Runoff :	3.35 (IN)
Total Loss :	1.21 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	3.35 (IN)	Discharge :	3.35 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "10 yr - 3 hr"
Precip (IN)
0.00
0.05
0.10
0.15
Flow (CFS)
90
80
70
60
50
40
30
20
10
0
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
04:00
10Jan2008
Run:10 yr - 3 hr Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:10 yr - 3 hr Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:10 yr - 3 hr Element:FUERA PROYECTO-1 Result:Outflow
Run:10 yr - 3 hr Element:FUERA PROYECTO-1 Result:Baseflow

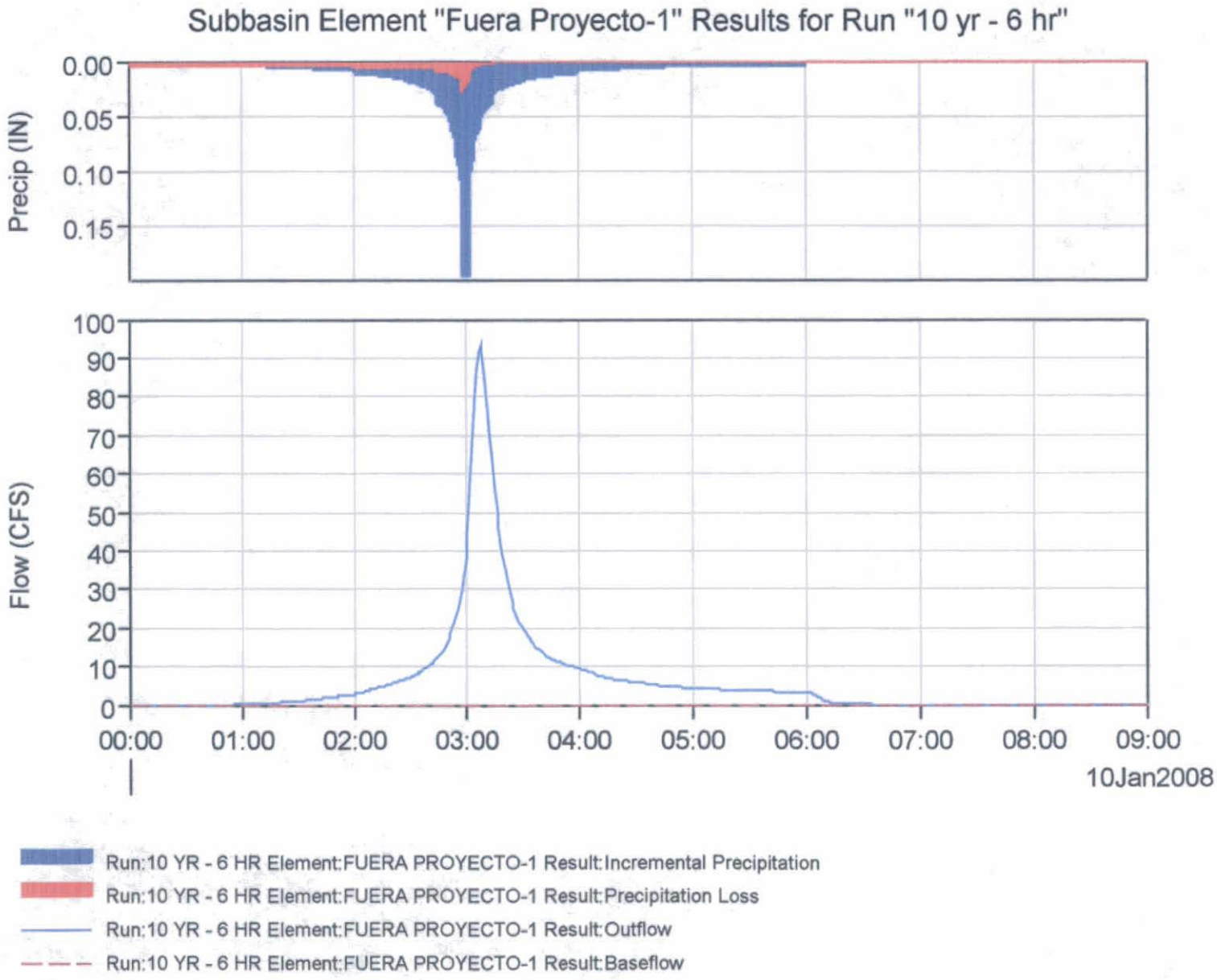
Project : Arturo García Simulation Run : 10 yr - 6 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 09:00	Meteorologic Model :	10 yr
Compute Time :	08Apr2008, 15:33:20	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	93.0 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 03:08
Total Precipitation :	5.44 (IN)	Total Direct Runoff :	4.20 (IN)
Total Loss :	1.25 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	4.20 (IN)	Discharge :	4.20 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "10 yr - 6 hr"
Precip (IN)
0.00
0.05
0.10
0.15
Flow (CFS)
100
90
80
70
60
50
40
30
20
10
0
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00
08:00
09:00
10Jan2008
Run:10 YR - 6 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:10 YR - 6 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:10 YR - 6 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:10 YR - 6 HR Element:FUERA PROYECTO-1 Result:Baseflow

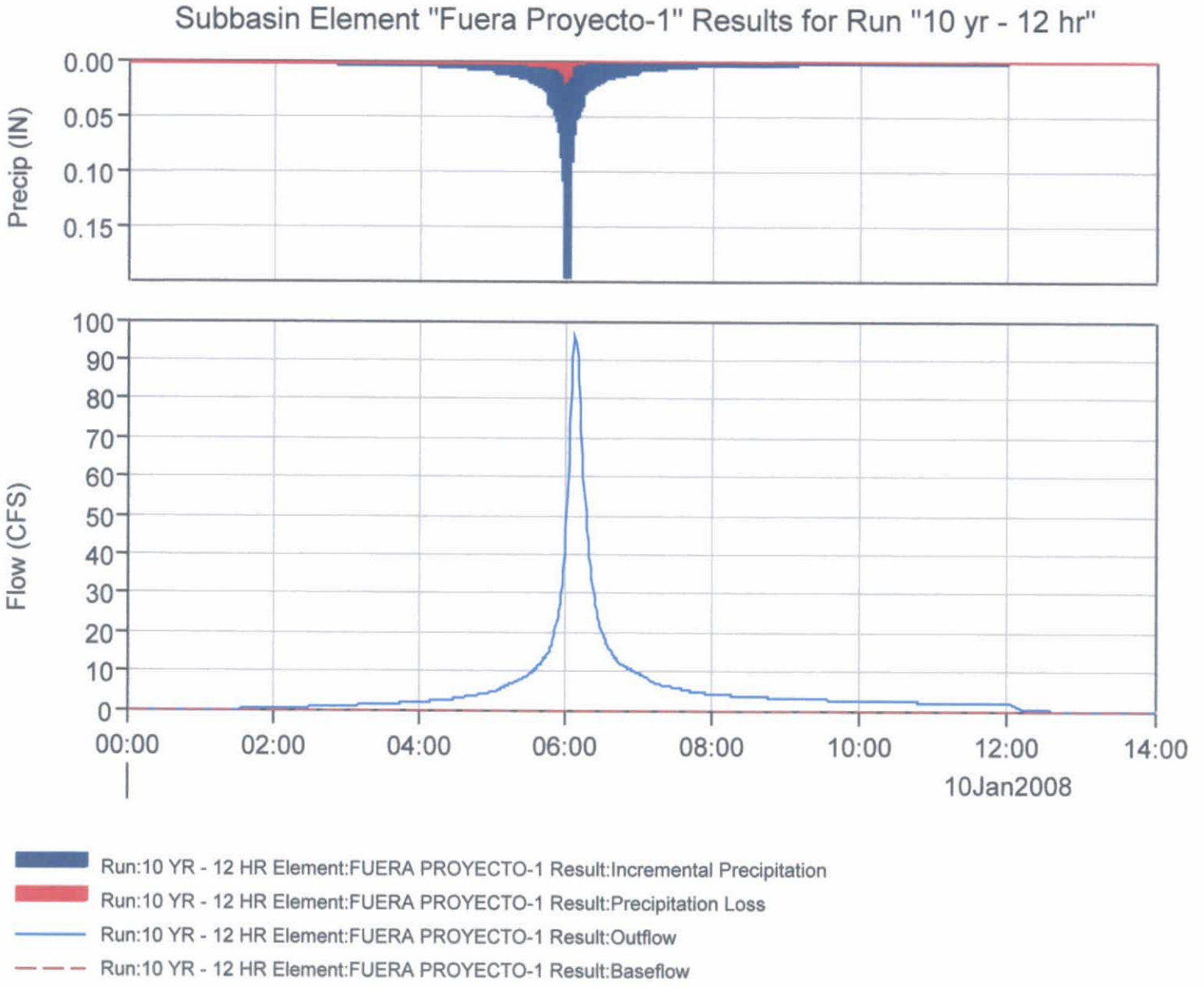
Project : Arturo García Simulation Run : 10 yr - 12 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 14:00	Meteorologic Model :	10 yr
Compute Time :	08Apr2008, 13:26:01	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	96.1 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 06:08
Total Precipitation :	6.53 (IN)	Total Direct Runoff :	5.25 (IN)
Total Loss :	1.28 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	5.25 (IN)	Discharge :	5.25 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "10 yr - 12 hr"
Precip (IN)
0.00
0.05
0.10
0.15
Flow (CFS)
100
90
80
70
60
50
40
30
20
10
0
00:00
02:00
04:00
06:00
08:00
10:00
12:00
14:00
10Jan2008
Run:10 YR - 12 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:10 YR - 12 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:10 YR - 12 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:10 YR - 12 HR Element:FUERA PROYECTO-1 Result:Baseflow

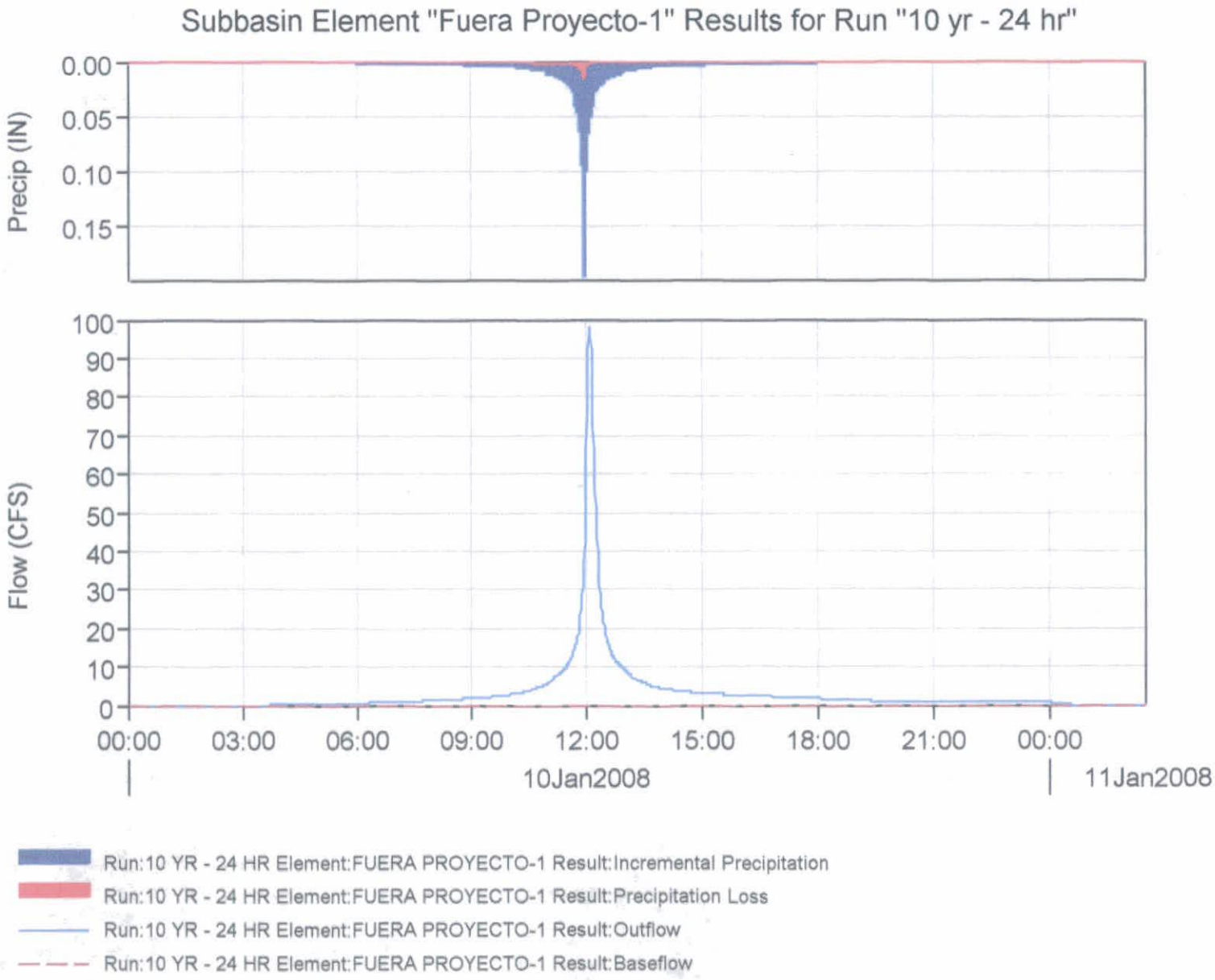
Project : Arturo García Simulation Run : 10 yr - 24 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	11Jan2008, 02:30	Meteorologic Model :	10 yr
Compute Time :	08Apr2008, 18:51:38	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	97.9 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 12:08
Total Precipitation :	7.42 (IN)	Total Direct Runoff :	6.12 (IN)
Total Loss :	1.30 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	6.12 (IN)	Discharge :	6.12 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "10 yr - 24 hr"
Precip (IN)
0.00
0.05
0.10
0.15
Flow (CFS)
100
90
80
70
60
50
40
30
20
10
0
00:00
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
10Jan2008
11Jan2008
Run:10 YR - 24 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:10 YR - 24 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:10 YR - 24 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:10 YR - 24 HR Element:FUERA PROYECTO-1 Result:Baseflow

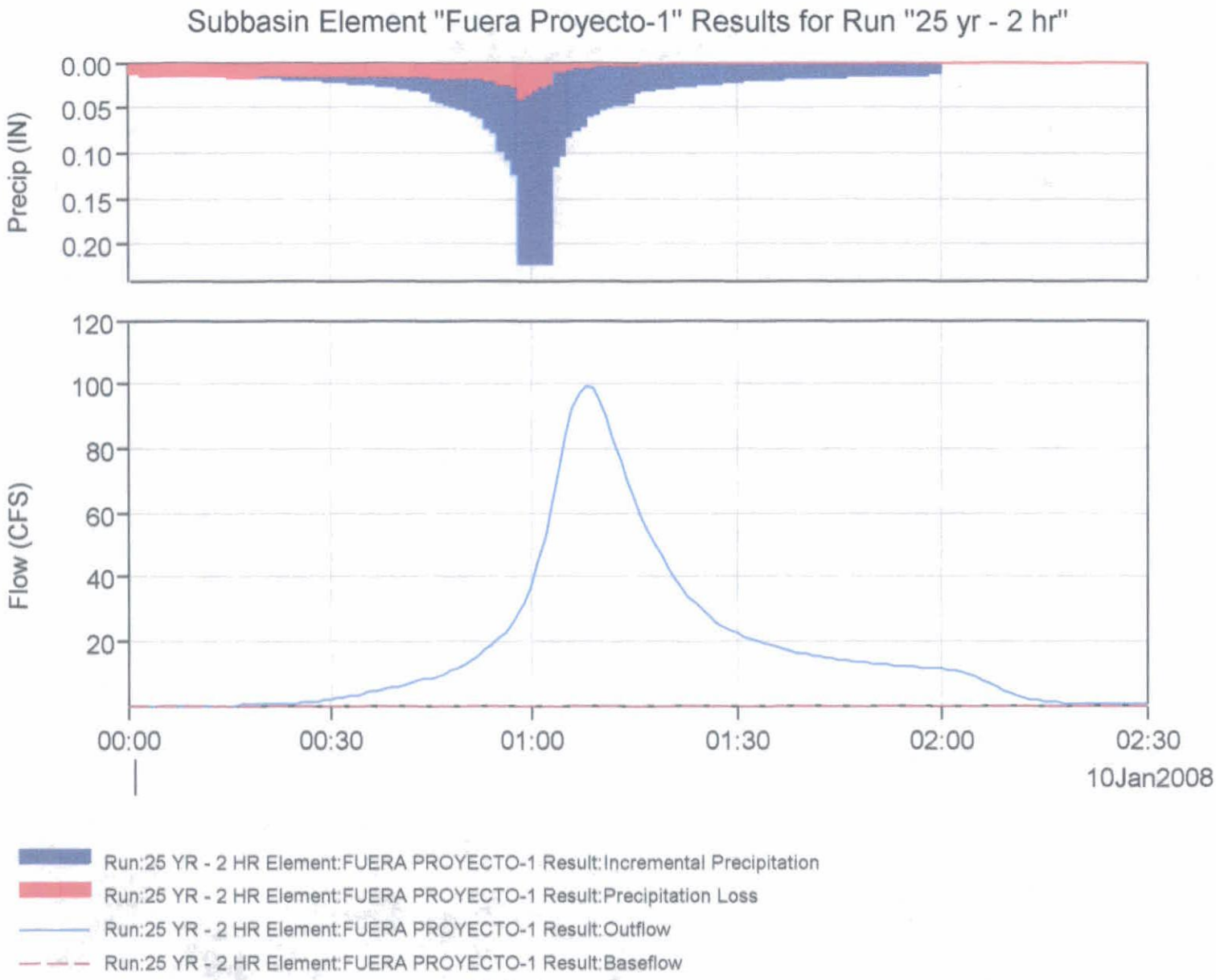
Project : Arturo García Simulation Run : 25 yr - 2 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 02:30	Meteorologic Model :	25 yr
Compute Time :	09Apr2008, 10:51:38	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	99.7 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 01:08
Total Precipitation :	4.60 (IN)	Total Direct Runoff :	3.39 (IN)
Total Loss :	1.21 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	3.39 (IN)	Discharge :	3.39 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "25 yr - 2 hr"
Precip (IN)
0.00
0.05
0.10
0.15
0.20
Flow (CFS)
120
100
80
60
40
20
00:00
00:30
01:00
01:30
02:00
02:30
10Jan2008
Run:25 YR - 2 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:25 YR - 2 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:25 YR - 2 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:25 YR - 2 HR Element:FUERA PROYECTO-1 Result:Baseflow

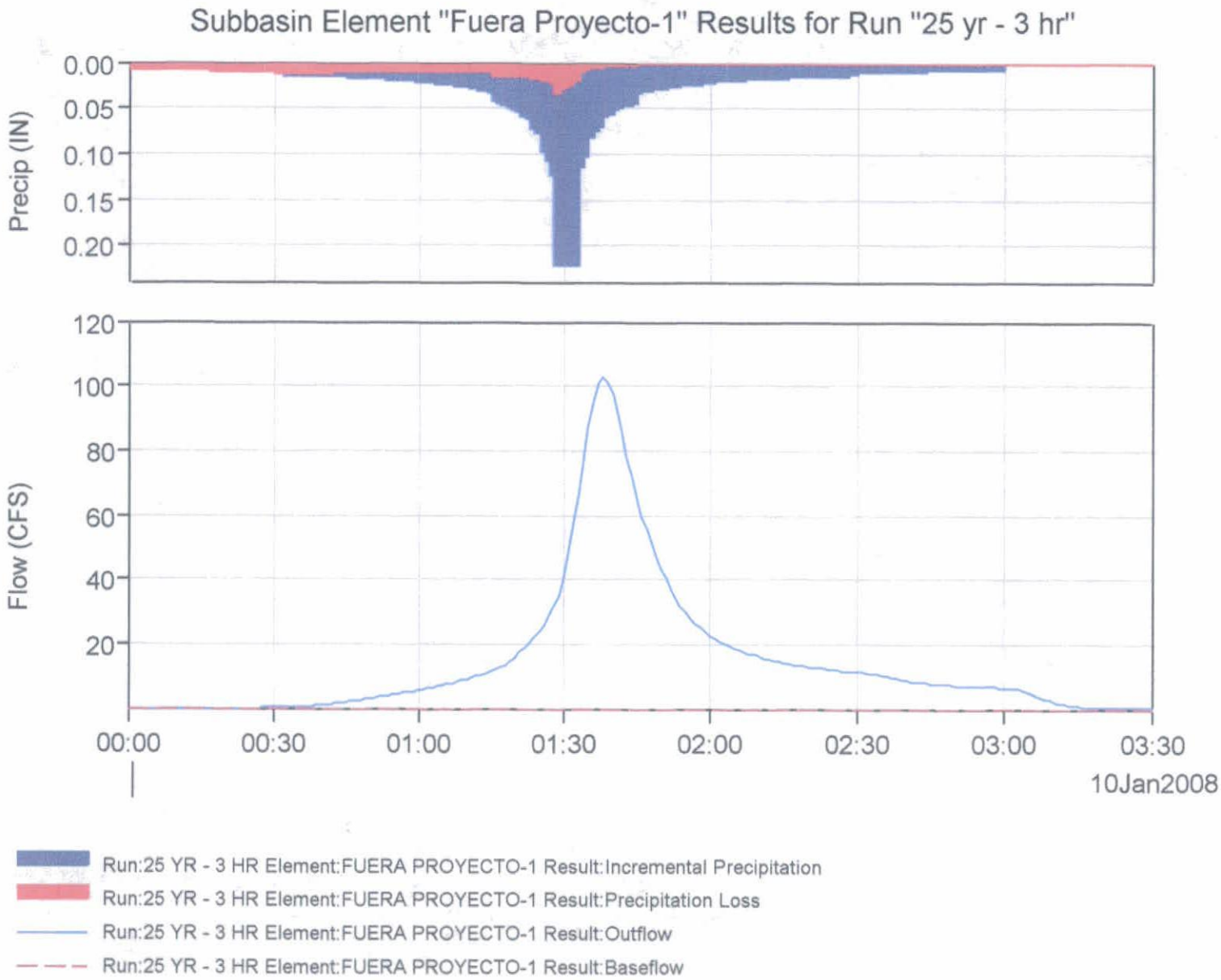
Project : Arturo García Simulation Run : 25 yr - 3 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 03:30	Meteorologic Model :	25 yr
Compute Time :	09Apr2008, 10:28:45	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	102.7 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 01:38
Total Precipitation :	5.15 (IN)	Total Direct Runoff :	3.92 (IN)
Total Loss :	1.23 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	3.92 (IN)	Discharge :	3.92 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "25 yr - 3 hr"
Precip (IN)
0.00
0.05
0.10
0.15
0.20
Flow (CFS)
120
100
80
60
40
20
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
10Jan2008
Run:25 YR - 3 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:25 YR - 3 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:25 YR - 3 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:25 YR - 3 HR Element:FUERA PROYECTO-1 Result:Baseflow

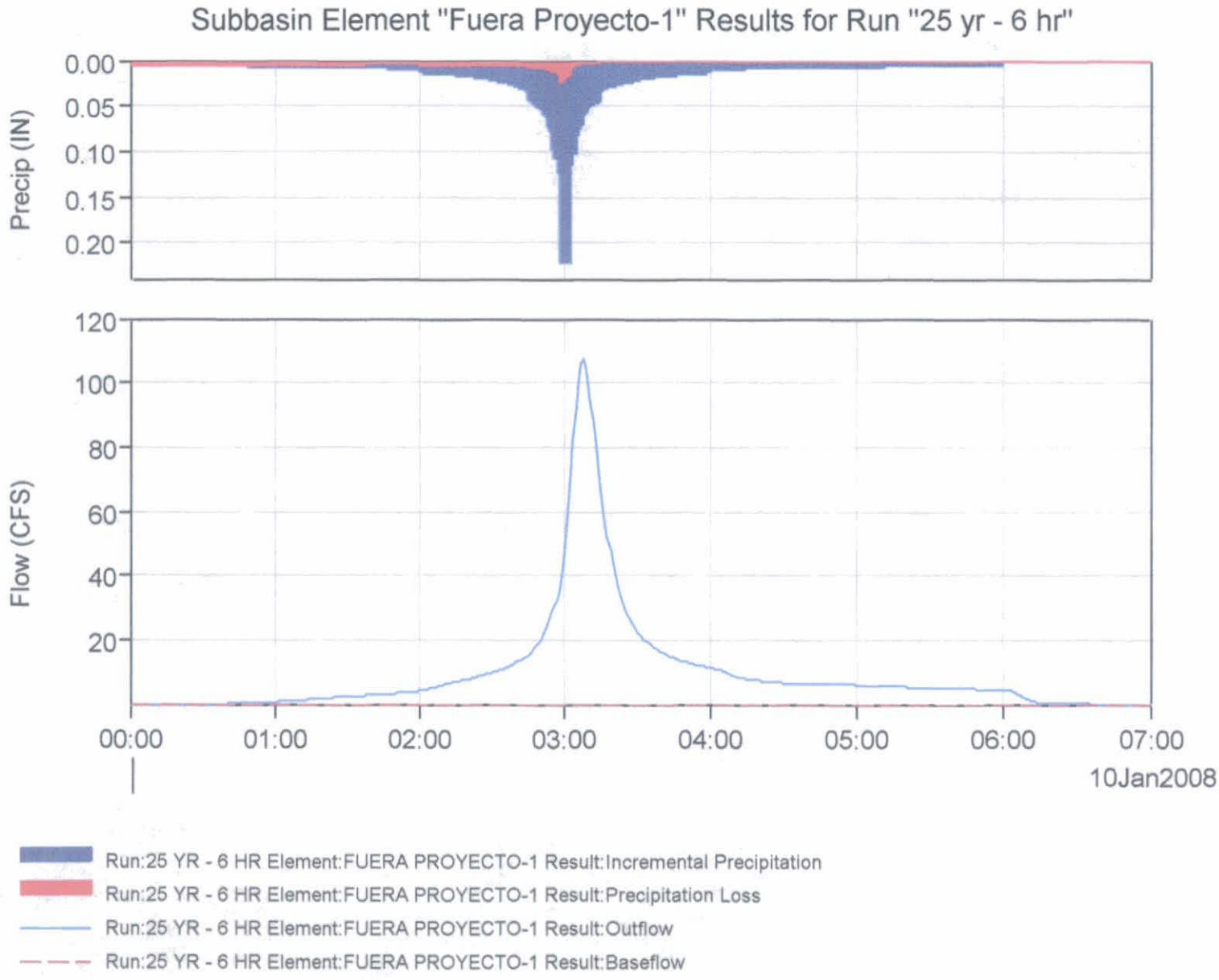
Project : Arturo García Simulation Run : 25 yr - 6 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 07:00	Meteorologic Model :	25 yr
Compute Time :	09Apr2008, 10:20:04	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	107.2 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 03:08
Total Precipitation :	6.40 (IN)	Total Direct Runoff :	5.12 (IN)
Total Loss :	1.28 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	5.12 (IN)	Discharge :	5.12 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "25 yr - 6 hr"
Precip (IN)
0.00
0.05
0.10
0.15
0.20
Flow (CFS)
120
100
80
60
40
20
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00
10Jan2008
Run:25 YR - 6 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:25 YR - 6 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:25 YR - 6 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:25 YR - 6 HR Element:FUERA PROYECTO-1 Result:Baseflow

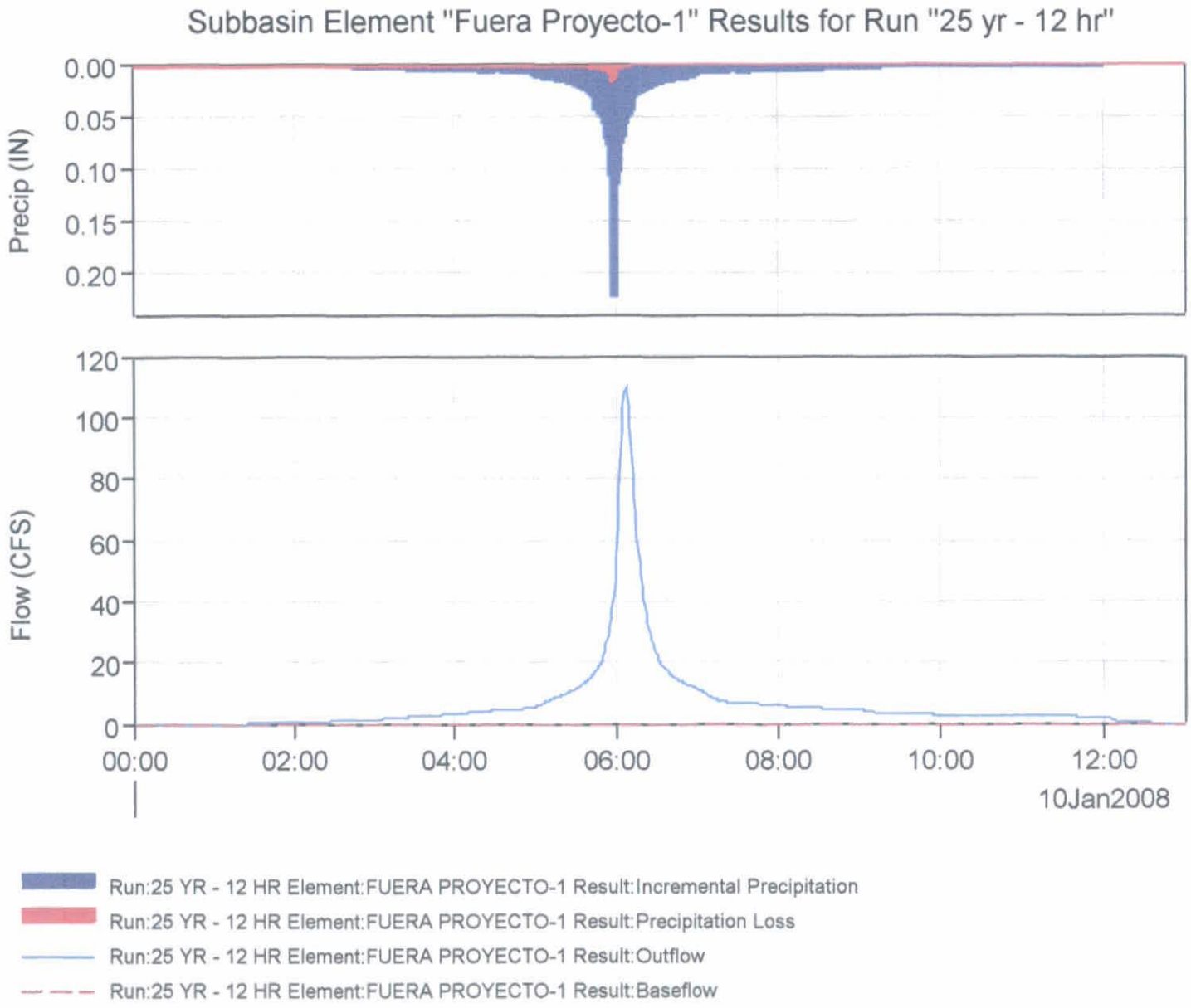
Project : Arturo García Simulation Run : 25 yr - 12 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 13:00	Meteorologic Model :	25 yr
Compute Time :	09Apr2008, 10:09:18	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	109.9 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 06:08
Total Precipitation :	7.60 (IN)	Total Direct Runoff :	6.29 (IN)
Total Loss :	1.31 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	6.29 (IN)	Discharge :	6.29 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "25 yr - 12 hr"
Precip (IN)
0.00
0.05
0.10
0.15
0.20
Flow (CFS)
120
100
80
60
40
20
0
00:00
02:00
04:00
06:00
08:00
10:00
12:00
10Jan2008
Run:25 YR - 12 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:25 YR - 12 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:25 YR - 12 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:25 YR - 12 HR Element:FUERA PROYECTO-1 Result:Baseflow

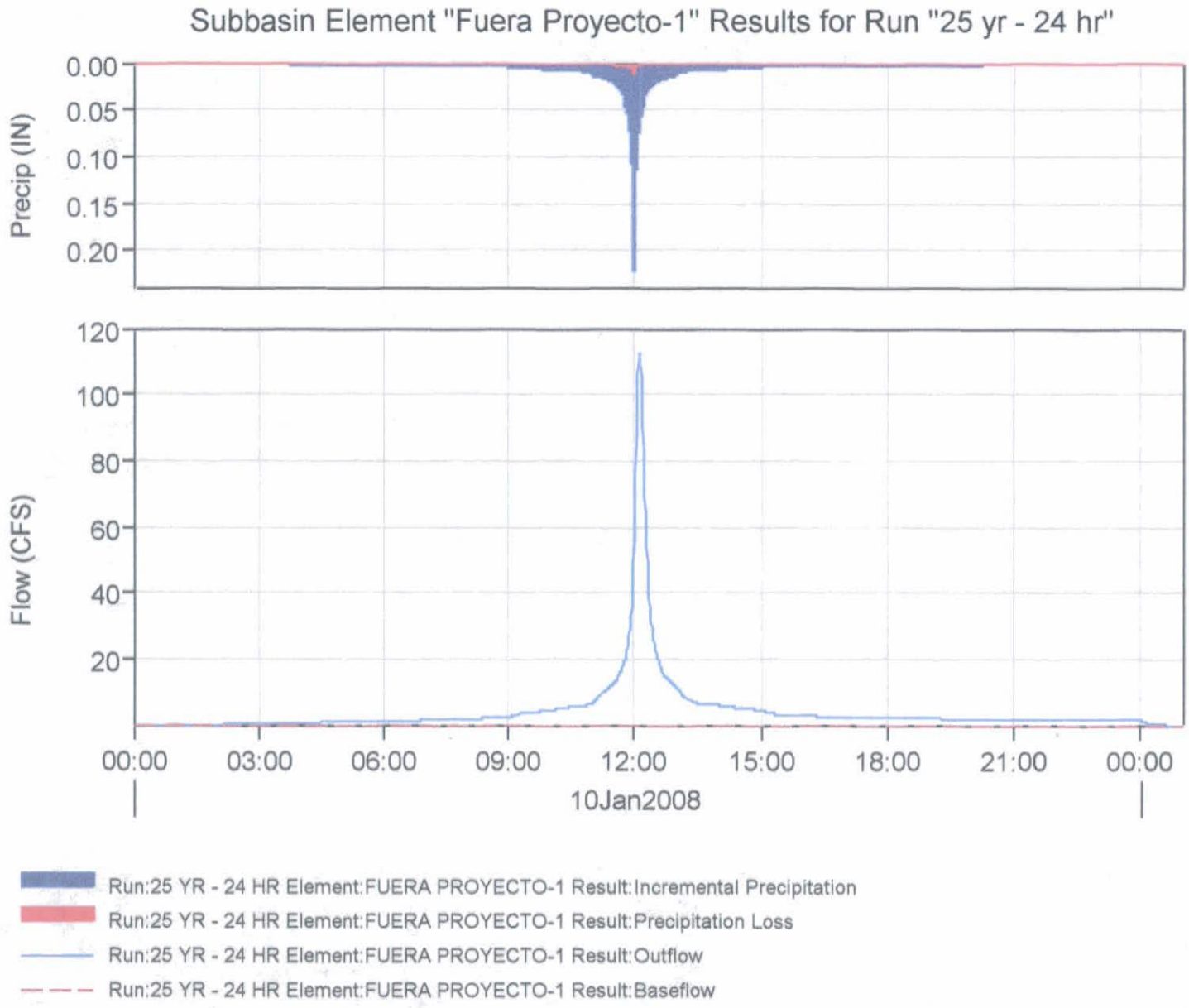
Project : Arturo García Simulation Run : 25 yr - 24 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	11Jan2008, 01:00	Meteorologic Model :	25 yr
Compute Time :	09Apr2008, 09:22:05	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	112.2 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 12:08
Total Precipitation :	9.20 (IN)	Total Direct Runoff :	7.87 (IN)
Total Loss :	1.33 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	7.87 (IN)	Discharge :	7.87 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "25 yr - 24 hr"
Precip (IN)
0.00
0.05
0.10
0.15
0.20
Flow (CFS)
120
100
80
60
40
20
00:00
03:00
06:00
09:00
12:00
15:00
18:00
21:00
00:00
10Jan2008
Run:25 YR - 24 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:25 YR - 24 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:25 YR - 24 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:25 YR - 24 HR Element:FUERA PROYECTO-1 Result:Baseflow

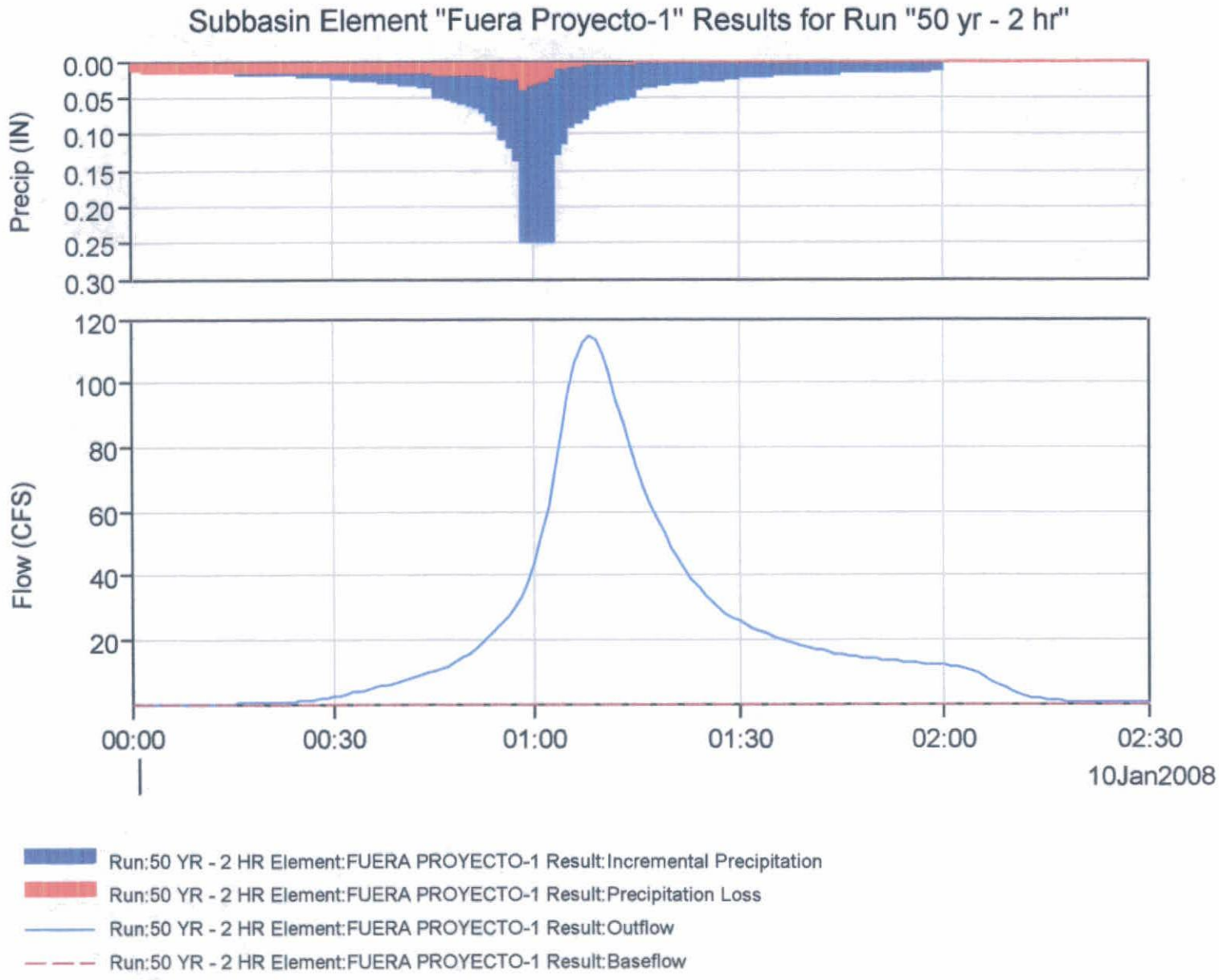
Project : Arturo García Simulation Run : 50 yr - 2 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 02:30	Meteorologic Model :	50 yr
Compute Time :	09Apr2008, 14:10:16	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	114.8 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 01:08
Total Precipitation :	5.10 (IN)	Total Direct Runoff :	3.87 (IN)
Total Loss :	1.23 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	3.87 (IN)	Discharge :	3.87 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "50 yr - 2 hr"
Precip (IN)
0.00
0.05
0.10
0.15
0.20
0.25
0.30
Flow (CFS)
120
100
80
60
40
20
00:00
00:30
01:00
01:30
02:00
02:30
10Jan2008
Run:50 YR - 2 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:50 YR - 2 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:50 YR - 2 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:50 YR - 2 HR Element:FUERA PROYECTO-1 Result:Baseflow

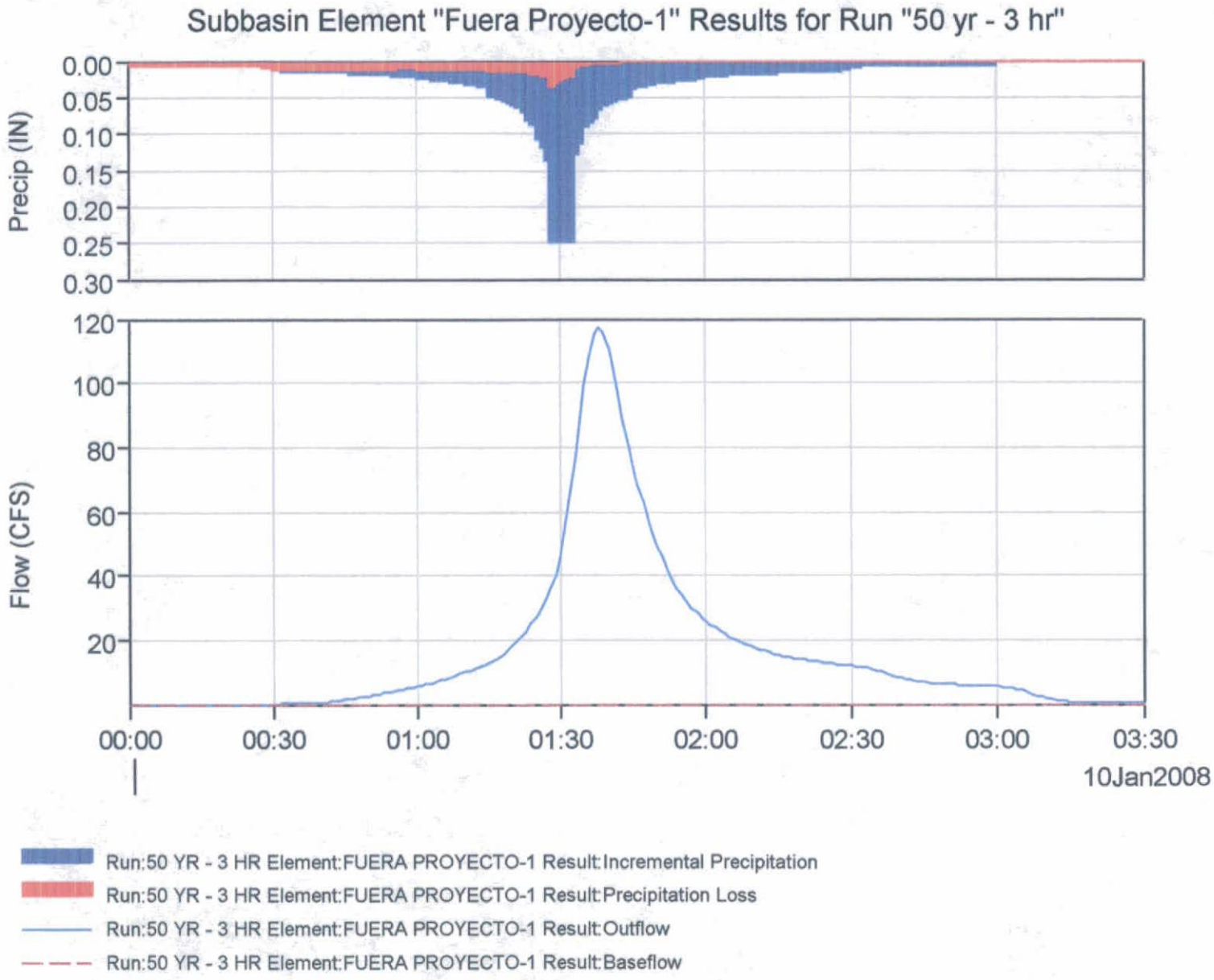
Project : Arturo García Simulation Run : 50 yr - 3 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 03:30	Meteorologic Model :	50 yr
Compute Time :	09Apr2008, 13:37:53	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	117.1 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 01:38
Total Precipitation :	5.55 (IN)	Total Direct Runoff :	4.30 (IN)
Total Loss :	1.25 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	4.30 (IN)	Discharge :	4.30 (IN)


Subbasin Element "Fuera Proyecto-1" Results for Run "50 yr - 3 hr"
Precip (IN)
0.00
0.05
0.10
0.15
0.20
0.25
0.30
Flow (CFS)
120
100
80
60
40
20
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
10Jan2008
Run:50 YR - 3 HR Element:FUERA PROYECTO-1 Result:Incremental Precipitation
Run:50 YR - 3 HR Element:FUERA PROYECTO-1 Result:Precipitation Loss
Run:50 YR - 3 HR Element:FUERA PROYECTO-1 Result:Outflow
Run:50 YR - 3 HR Element:FUERA PROYECTO-1 Result:Baseflow

Project : Arturo García Simulation Run : 50 yr - 6 hr Subbasin: Fuera Proyecto-1

Start of Run :	10Jan2008, 00:00	Basin Model :	Basin 1
End of Run :	10Jan2008, 07:00	Meteorologic Model :	50 yr
Compute Time :	09Apr2008, 13:25:54	Control Specifications :	Control 1

Volume Units : IN

Computed Results

Peak Discharge :	122.4 (CFS)	Date/Time of Peak Discharge :	10Jan2008, 03:08
Total Precipitation :	7.10 (IN)	Total Direct Runoff :	5.81 (IN)
Total Loss :	1.29 (IN)	Total Baseflow :	0.00 (IN)
Total Excess :	5.81 (IN)	Discharge :	5.81 (IN)