

Source | Option Family

stdr

## Premia 14

### 1 The Standard Family Energy Derivatives

### 2 Code Implementation

```
#ifndef _STDr_H
#define _STDr_H

#include "optype.h"
#include "var.h"

#include "chk.h"
#include "numfunc.h"

#define TYPEOPT STDr

typedef struct TYPEOPT
{
    VAR      PayOff;
    VAR      Maturity;
    VAR      EuOrAm;
} TYPEOPT;

int OPT(Get)(int user,Planning *pt_plan,Option *opt, Model *mod);
int OPT(FGet)(char **InputFile,int user,Planning *pt_plan,Option *opt, Model *mo
int OPT(Show)(int user,Planning *pt_plan,Option *opt, Model *mod);
int OPT(Check)(int user,Planning *pt_plan,Option *opt);

#endif
```