Form 1 - Active members at the Relevant Time

Calculations are only required if the scheme has any Compensation with a NPA > 60 in the period 17/5/1990 - 5/4/1997

Member Information - (information that is provided on standard data interface layout)	
Name	
NI Number	
Scheme	
Gender	Male / Female
Date of Birth (DOB)	/ /
Date joined scheme (DOJ)	/ /
Assessment Date (AD)	/ /
Relevant Time (RT)	/ /
$_{60}$**DP**$_{DOL}$= Sum of pre 6/4/1997 elements of "annual compensation at the **Relevant Time**" with NPA 60 (zero if the member has no compensation with NPA 60)	£ pa
GMP Information	
$_{65}$**FGMP**$_{DOL}$ = Female GMP at RT when scheme NPA = 65	£ pa
$_{62}$**FGMP**$_{DOL}$ = Female GMP at RT when scheme NPA = 62	£ pa
FGMP$_{DOL}$ = Female GMP at RT	£ pa
Scheme Information - (from standard scheme information form)	
Normal Pension Age (NPA) to be completed if there is a tranche of Scheme benefit with NPA other than 60	

Age at RT = RT – DOB (complete years)

*Notation should be amended, if necessary to tie in with NPA of scheme other than 62

Generalised formula for active members

Proportion_62 = $_{62}$FGMP$_{DOL}$/ ($_{62}$FGMP$_{DOL}$ + $_{65}$FGMP$_{DOL}$)

Proportion_62 = / (+)

Proportion_62 = %

Proportion_65 = 100% - Proportion_62

Proportion_65 = 100% -

Proportion_65 = %

Adjustment to Pre 97 <u>NPA 60 tranche</u>

Maximum [($FGMP_{DOL}$ - $_{60}DP_{DOL}$); 0]

= Maximum [(-); 0]

= £ pa

Adjustment to Pre 97 <u>NPA 65 tranche (negative)</u>

- Maximum [($FGMP_{DOL}$ - $_{60}DP_{DOL}$) x Proportion_65 ; 0]

= - Maximum [(-) x ; 0]

= - £ pa

Adjustment to Pre 97 <u>NPA 62 tranche (negative)</u>

- Maximum [($FGMP_{DOL}$ - $_{60}DP_{DOL}$) x Proportion_62 ; 0]

= - Maximum [(-) x ; 0]

= - £ pa

Active example

Calculations are only required if the scheme has any Compensation with a NPA > 60 in the period 17/5/1990 - 5/4/1997

Member Information - (information that is provided on standard data interface layout)	
Name	Example 1
NI Number	AB123456A
Scheme	3 x NPA Active
Gender	Male
Date of Birth (DOB)	05/12/1946
Date joined scheme (DOJ)	25/03/1994
Assessment Date (AD)	02/07/2005
Relevant Time (RT)	01/07/2005
$_{60}$**DP**$_{DOL}$= Sum of pre 6/4/1997 elements of "annual compensation at the **Relevant Time**" with NPA 60 (zero if the member has no compensation with NPA 60)	£308.43 pa
GMP Information	
$_{65}$**FGMP**$_{DOL}$ = Female GMP at RT when scheme NPA = 65	£39.72 pa
$_{62}$**FGMP**$_{DOL}$ = Female GMP at RT when scheme NPA = 62	£317.81 pa
FGMP$_{DOL}$ = Female GMP at RT	£473.15 pa
Scheme Information - (from standard scheme information form)	
Normal Pension Age (NPA) to be completed if there is a tranche of Scheme benefit with NPA other than 60	65 & 62
Age at RT = RT – DOB (complete years)	58

Generalised formula for active members

Proportion_62 = $_{62}$FGMP$_{DOL}$/ ($_{62}$FGMP$_{DOL}$ + $_{65}$FGMP$_{DOL}$)

Proportion_62 = 317.81 /(317.81 + 39.72)

Proportion_62 = 88.89%

Proportion_65 = 100% - Proportion_62

Proportion_65 = 100% - 88.89%

Proportion_65 = 11.11%

Adjustment to Pre 97 NPA 60 tranche

Maximum [($FGMP_{DOL}$ - $_{60}DP_{DOL}$); 0]

= Maximum [(473.15 - 308.43); 0]

= £164.72 pa

Adjustment to Pre 97 NPA 65 tranche (negative)

- Maximum [($FGMP_{DOL}$ - $_{60}DP_{DOL}$) x Proportion_65 ; 0]

= - Maximum [(473.15 – 308.43) x 11.11% ; 0]

= - £18.30 pa

Adjustment to Pre 97 NPA 62 tranche (negative)

- Maximum [($FGMP_{DOL}$ - $_{60}DP_{DOL}$) x Proportion_62 ; 0]

= - Maximum [(473.15 - 308.43) x 88.88% ; 0]

= - £146.42 pa

Form 2(a) – Male Deferred Pensioners at the Relevant Time

Member Information - (information that is provided on standard data interface layout)		
Name		
NI Number		
Scheme		
Gender	Male	
Date of Birth (DOB)	/ /	
Date joined scheme (DOJ)	/ /	
Assessment Date (AD)	/ /	
Relevant Time (RT)	/ /	
$_{60}$**DP**$_{RT}$ = Sum of pre 6/4/1997 elements of "annual compensation at the **Relevant Time**" with NPA 60	£	pa
$_{60}$**DP**$_{DOL}$ = Sum of pre 6/4/1997 elements of "annual compensation at **DOL**" with NPA 60	£	pa
GMP Information		
$_{60}$**MGMP**$_{DOL}$ = Male GMP **(17/5/1990-5/4/1997)** at DOL when scheme NPA=60	£	pa
$_{62}$**MGMP**$_{DOL}$ = Male GMP **(17/5/1990-5/4/1997)** at DOL when scheme NPA=62*	£	pa
$_{65}$**MGMP**$_{DOL}$ = Male GMP **(6/4/1978 -5/4/1997)** at DOL when scheme NPA=65*	£	pa
Pre90$_{62}$**MGMP**$_{DOL}$ = Male GMP **(pre 17/5/1990)** at DOL when scheme NPA=62*	£	pa
Pre90$_{65}$**MGMP**$_{DOL}$ = Male GMP **(pre 17/5/1990)** at DOL when scheme NPA=65*	£	pa
FGMP$_{DOL}$ = GMP **(17/5/1990-5/4/1997)** at DOL relevant to a female member	£	pa
Scheme Information - (from standard scheme information form)		
Normal Pension Age (NPA) to be completed if there is a tranche of Scheme benefit with NPA other than 60		
XS_Revs$_{DOL:RT}$ = Revaluation on Excess Pension (DOL to RT)		
MGMP_Revs$_{DOL:RT}$ = Revaluation on male GMP (DOL to RT)		
FGMP_Revs$_{DOL:RT}$ = Revaluation on female GMP (DOL to RT)		

Age at RT = RT – DOB (complete years)

*Notation should be amended, if necessary to tie in with NPA of scheme other than 65 and 62

Generalised formula for male deferred pensioners

Proportion_62 = $_{62}MGMP_{DOL}$ / ($_{62}MGMP_{DOL}$ + $_{65}MGMP_{DOL}$)

Proportion_62 = / (+)

Proportion_62 = %

Proportion_65 = 100% - Proportion_62

Proportion_65 = 100% -

Proportion_65 = %

Adjustment to Pre 97 <u>NPA 60 tranche</u>

(a) [$FGMP_{DOL}$ x (FGMP_$Revs_{DOL:RT}$ - XS_$Revs_{DOL:RT}$)

- $_{60}MGMP_{DOL}$ x (MGMP_$Revs_{DOL:RT}$ - XS_$Revs_{DOL:RT}$)]

= [x (-)

– x (-)]

= **£ pa**

(b) ($FGMP_{DOL}$ x FGMP_$Revs_{DOL:RT}$) – $_{60}DP_{RT}$

= (x) –

= **£ pa**

Choose the maximum of (a) and (b)

= £ pa

Adjustment to Pre 97 <u>NPA 65 tranche (negative)</u>

Complete (a) **or** (b) below, in line with the one which was used above:

(a) - **[** ($_{65}MGMP_{DOL}$ – Pre90_$_{65}MGMP_{DOL}$)

x (MGMP_$Revs_{DOL:RT}$ - XS_$Revs_{DOL:RT}$) **]**

= - **[** (-)

x (-) **]**

= - **£ pa**

(b) - **[**($_{65}MGMP_{DOL}$ - Pre90_$_{65}MGMP_{DOL}$) x (MGMP_$Revs_{DOL:RT}$ -XS_$Revs_{DOL:RT}$)

+ ($FGMP_{DOL}$ - $_{60}DP_{DOL}$) x Proportion_65 x XS_$Revs_{DOL:RT}$ **]**

= - **[** (-) x (-)

+ (-) x x **]**

= - **£** **pa**

Adjustment to Pre 97 NPA 62 tranche (negative)

Complete (a) **or** (b) below, in line with the one which was used above:

(a) - **[** ($_{62}$MGMP$_{DOL}$ – Pre90_$_{62}$MGMP$_{DOL}$)

x (MGMP_Revs$_{DOL:RT}$ - XS_Revs$_{DOL:RT}$) **]**

= - **[** (-)

x (-) **]**

= - **£** **pa**

(b) - **[**($_{62}$MGMP$_{DOL}$ - Pre90_$_{62}$MGMP$_{DOL}$) x (MGMP_Revs$_{DOL:RT}$ -XS_Revs$_{DOL:RT}$)

+ (FGMP$_{DOL}$ - $_{60}$DP$_{DOL}$) x Proportion_62 x XS_Revs$_{DOL:RT}$ **]**

= - **[** (-) x (-)

+ (-) x x **]**

= - **£** **pa**

Male Deferred example

Member Information - (information that is provided on standard data interface layout)	
Name	Example 2
NI Number	AB123456B
Scheme	3 x NPA Deferred Male
Gender	Male
Date of Birth (DOB)	05/12/1946
Date joined scheme (DOJ)	01/01/1994
Assessment Date (AD)	02/07/2005
Relevant Time (RT)	01/07/2005
$_{60}$**DP**$_{RT}$ = Sum of pre 6/4/1997 elements of "annual compensation at the **Relevant Time**" with NPA 60	£407.73 pa
$_{60}$**DP**$_{DOL}$ = Sum of pre 6/4/1997 elements of "annual compensation at **DOL**" with NPA 60	£308.43 pa
GMP Information	
$_{60}$**MGMP**$_{DOL}$ = Male GMP **(17/5/1990-5/4/1997)** at DOL when scheme NPA=60	£98.10 pa
$_{62}$**MGMP**$_{DOL}$ = Male GMP **(17/5/1990-5/4/1997)** at DOL when scheme NPA=62*	£144.32 pa
$_{65}$**MGMP**$_{DOL}$ = Male GMP **(6/4/1978 -5/4/1997)** at DOL when scheme NPA=65*	£159.03 pa
Pre90$_{62}$**MGMP**$_{DOL}$ = Male GMP **(pre 17/5/1990)** at DOL when scheme NPA=62*	£0.00 pa
Pre90$_{65}$**MGMP**$_{DOL}$ = Male GMP **(pre 17/5/1990)** at DOL when scheme NPA=65*	£0.00 pa
FGMP$_{DOL}$ = GMP **(17/5/1990-5/4/1997)** at DOL relevant to a female member	£473.15 pa
Scheme Information - (from standard scheme information form)	
Normal Pension Age (NPA) to be completed if there is a tranche of Scheme benefit with NPA other than 60	65 & 62
XS_Revs$_{DOL:RT}$ = Revaluation on Excess Pension (DOL to RT)	1.181
MGMP_Revs$_{DOL:RT}$ = Revaluation on male GMP (DOL to RT)	1.624
FGMP_Revs$_{DOL:RT}$ = Revaluation on female GMP (DOL to RT)	1.624
Age at RT = RT – DOB (complete years)	58

*Notation should be amended, if necessary to tie in with NPA of scheme other than 62 and 65

Generalised formula for male deferred pensioners

Proportion_62 = $_{62}MGMP_{DOL}$ / ($_{62}MGMP_{DOL}$ + $_{65}MGMP_{DOL}$)

Proportion_62 = 144.32 / (144.32 + 159.03)

Proportion_62 = 47.58%

Proportion_65 = 100% - Proportion_62

Proportion_65 = 100% - 47.58%

Proportion_65 = 52.42%

Adjustment to Pre 97 NPA 60 tranche

(a) [$FGMP_{DOL}$ x ($FGMP\_Revs_{DOL:RT}$ - $XS\_Revs_{DOL:RT}$)

- $_{60}MGMP_{DOL}$ x ($MGMP\_Revs_{DOL:RT}$ - $XS\_Revs_{DOL:RT}$)]

= [473.15 x (1.624 - 1.181)

– 98.1 x (1.624 - 1.181)]

= **£ 166.21 pa**

(b) ($FGMP_{DOL}$ x $FGMP\_Revs_{DOL:RT}$) – $_{60}DP_{RT}$

= (473.15 x 1.624) – 407.73

= **£ 360.75 pa**

Choose the maximum of (a) and **(b)**

= **£ 360.75 pa**

Adjustment to Pre 97 NPA 65 tranche (negative)

Complete (a) **or (b)** below, in line with the one which was used above:

(a) - **[** ($_{65}MGMP_{DOL}$ – Pre90_$_{65}MGMP_{DOL}$)

x ($MGMP\_Revs_{DOL:RT}$ - $XS\_Revs_{DOL:RT}$) **]** **No**

= - **[** (-)

x (-) **]**

= - **£** **pa**

(b) - **[**($_{65}MGMP_{DOL}$ - Pre90_$_{65}MGMP_{DOL}$) x ($MGMP\_Revs_{DOL:RT}$ -$XS\_Revs_{DOL:RT}$)

+ ($FGMP_{DOL}$ - $_{60}DP_{DOL}$) x Proportion_65 x $XS\_Revs_{DOL:RT}$ **]** **Yes**

= - **[** (159.03 - 0) x (1.624 - 1.181)

+ (473.15 - 308.43) x 52.42% x 1.181 **]**

= - **£172.48 pa**

Adjustment to Pre 97 NPA 62 tranche (negative)

Complete (a) **or** (b) below, in line with the one which was used above:

(a) - **[** ($_{62}$MGMP$_{DOL}$ – Pre90_$_{62}$MGMP$_{DOL}$)

x (MGMP_Revs$_{DOL:RT}$ - XS_Revs$_{DOL:RT}$) **]** **No**

= - **[** (-)

x (-) **]**

= - **£ pa**

(b) - **[**($_{62}$MGMP$_{DOL}$ - Pre90_$_{62}$MGMP$_{DOL}$) x (MGMP_Revs$_{DOL:RT}$ -XS_Revs$_{DOL:RT}$)

+ (FGMP$_{DOL}$ - $_{60}$DP$_{DOL}$) x Proportion_62 x XS_Revs$_{DOL:RT}$ **]** **Yes**

= - **[** (144.32 - 0) x (1.624 - 1.181)

+ (473.15 - 308.43) x 47.58% x 1.181 **]**

= - **£ 156.52 pa**

Form 2(b) – Female Deferred Pensioners at the Relevant Time

Member Information - (information that is provided on standard data interface layout)		
Name		
NI Number		
Scheme		
Gender	Female	
Date of Birth (DOB)	/ /	
Date joined scheme (DOJ)	/ /	
Date of Leaving (DOL)	/ /	
Assessment Date (AD)	/ /	
Relevant Time (RT)	/ /	
$_{60}$**DP**$_{RT}$ = Sum of pre 6/4/1997 elements of "annual compensation at **Relevant Time**" with NPA 60 *(equals zero if no NPA 60 Scheme pension)*	£	pa
GMP Information		
FGMP$_{DOL}$ = All female GMP at DOL	£	pa
$_{62}$**FGMP**$_{DOL}$ = All female GMP at DOL when scheme NPA=62*	£	pa
$_{65}$**FGMP**$_{DOL}$ = All female GMP at DOL when scheme NPA=65*	£	pa
Scheme Information - (from standard scheme information form)		
Normal Pension Age (NPA) to be completed if there is a tranche of Scheme benefit with NPA other than 60		
XS_Revs$_{DOL:RT}$ = Revaluation on Excess Pension (DOL to RT)		
FGMP_Revs$_{DOL:RT}$ = Revaluation on female GMP (DOL to RT)		

Age at RT = RT – DOB (complete years)

*Notation should be amended, if necessary to tie in with NPA of scheme other than 62 and 65

Generalised formula for female deferred pensioners

Proportion_62 = $_{62}FGMP_{DOL}$ / ($_{62}FGMP_{DOL}$ + $_{65}FGMP_{DOL}$)

Proportion_62 = / (+)

Proportion_62 = %

Proportion_65 = 100% - Proportion_62

Proportion_65 = 100% -

Proportion_65 = %

Adjustment to Pre 97 <u>NPA 60 tranche</u>

(a) ($_{65}FGMP_{DOL}$ + $_{62}FGMP_{DOL}$) x (FGMP_Revs$_{DOL:RT}$ - XS_Revs$_{DOL:RT}$)

= (+) x (-)

= **£ pa**

(b) [($FGMP_{DOL}$ x FGMP_Revs$_{DOL:RT}$)] – $_{60}DP_{RT}$

= [(x)] -

= £ pa

Choose the maximum of (a) and (b)

= £ pa

Adjustment to Pre 97 <u>NPA 65 tranche (negative)</u>

Complete (a) **or** (b) below, in line with the one which was used above:

(a) - [$_{65}FGMP_{DOL}$ x (FGMP_Revs$_{DOL:RT}$ - XS_Revs$_{DOL:RT}$)]

= - [x (-)]

= - £ pa

(b) [- ($FGMP_{DOL}$ x FGMP_Revs$_{DOL:RT}$) + $_{60}DP_{RT}$] x Proportion_65

= [- (x) +] x

= - £ pa

Adjustment to Pre 97 <u>NPA 62 tranche (negative)</u>

Complete (a) **or** (b) below, in line with the one which was used above:

(a) - [$_{62}FGMP_{DOL}$ x (FGMP_Revs$_{DOL:RT}$ - XS_Revs$_{DOL:RT}$)]

= - [x (-)]

= - £ pa

(b) [-(FGMP$_{DOL}$ x FGMP_Revs$_{DOL:RT}$) + $_{60}$DP$_{RT}$] x Proportion_62

= [- (x) +] x

= - £ pa

Female Deferred example

Member Information - (information that is provided on standard data interface layout)	
Name	Example 3
NI Number	AB123456B
Scheme	3 x NPA Deferred Female
Gender	Female
Date of Birth (DOB)	05/12/1946
Date joined scheme (DOJ)	21/12/1994
Date of Leaving (DOL)	31/12/1997
Assessment Date (AD)	02/07/2005
Relevant Time (RT)	01/07/2005
$_{60}$**DP**$_{RT}$ = Sum of pre 6/4/1997 elements of "annual compensation at **Relevant Time**" with NPA 60 *(equals zero if no NPA 60 Scheme pension)*	£688.72 pa
GMP Information	
FGMP$_{DOL}$ = All female GMP at DOL	£560.69 pa
$_{62}$**FGMP**$_{DOL}$ = All female GMP at DOL when scheme NPA=62*	£221.64 pa
$_{65}$**FGMP**$_{DOL}$ = All female GMP at DOL when scheme NPA=65*	£117.41 pa
Scheme Information - (from standard scheme information form)	
Normal Pension Age (NPA) to be completed if there is a tranche of Scheme benefit with NPA other than 60	65 & 62
XS_Revs$_{DOL:RT}$ = Revaluation on Excess Pension (DOL to RT)	1.181
FGMP_Revs$_{DOL:RT}$ = Revaluation on female GMP (DOL to RT)	1.624

Age at RT = RT – DOB (complete years)

*Notation should be amended, if necessary to tie in with NPA of scheme other than 62 and 65

Generalised formula for female deferred pensioners

Proportion_62 = $_{62}$FGMP$_{DOL}$/ ($_{62}$FGMP$_{DOL}$ + $_{65}$FGMP$_{DOL}$)

Proportion_62 = 221.64 / (221.64 + 117.41)

Proportion_62 = 65.37%

Proportion_65 = 100% - Proportion_62

Proportion_65 = 100% - 65.37%

Proportion_65 = 34.63%

Adjustment to Pre 97 NPA 60 tranche

(a) ($_{65}$FGMP$_{DOL}$ + $_{62}$FGMP$_{DOL}$) x (FGMP_Revs$_{DOL:RT}$ - XS_Revs$_{DOL:RT}$)

= (117.41 + 221.64) x (1.624 - 1.181)

= **£150.26 pa**

(b) [(FGMP$_{DOL}$ x FGMP_Revs$_{DOL:RT}$)] – $_{60}$DP$_{RT}$

= [(560.69 x 1.624)] – 688.72

= £221.94 pa

Choose the maximum of (a) and **(b)**

= £221.94 pa

Adjustment to Pre 97 NPA 65 tranche (negative)

Complete (a) **or (b)** below, in line with the one which was used above:

(a) - [$_{65}$FGMP$_{DOL}$ x (FGMP_Revs$_{DOL:RT}$ - XS_Revs$_{DOL:RT}$)] **No**

= - [x (-)]

= - £ pa

(b) [- (FGMP$_{DOL}$ x FGMP_Revs$_{DOL:RT}$) + $_{60}$DP$_{RT}$] x Proportion_65 **Yes**

= [- (560.69 x 1.624) + 688.72] x 34.63%

= - £76.79 pa

Adjustment to Pre 97 NPA 62 tranche (negative)

Complete (a) **or (b)** below, in line with the one which was used above:

(a) - [$_{62}$FGMP$_{DOL}$ x (FGMP_Revs$_{DOL:RT}$ - XS_Revs$_{DOL:RT}$)] **No**

= - [x (-)]

= - £ pa

(b) [- ($FGMP_{DOL}$ x $FGMP\_Revs_{DOL:RT}$) + $_{60}DP_{RT}$] x Proportion_62 **Yes**

= [- (560.69 x 1.624) + 688.72] x 65.37%

= - £145.15 pa