

EP

الأمم المتحدة

Distr.

LIMITED

UNEP/OzL.Pro/ExCom/40/13

18 June 2003

ARABIC

ORIGINAL: ENGLISH

برنامج



الأمم المتحدة



للبيئة

اللجنة التنفيذية للصندوق المتعدد الأطراف

لتنفيذ بروتوكول مونتريال

الاجتماع الأربعون

مونتريال، 16-18 يولييه / تموز 2003

تقرير مرحليّ مجمع

تقرير مرحليّ مجمّع

1. يوجز التقرير المرحليّ المجمع التقدّم والمعلومات المالية التي وفرتها الوكالات المنفذة والثنائية¹ من خلال نماذج السرد وقاعدة البيانات . وتجمع الأمانة بين قواعد البيانات من الوكالات كافة لوضع التقرير . والتقرير مؤلف من ثلاثة أقسام : تقدّم التنفيذ على المستوى القطري ، موجز الأنشطة حتى عام 2002 ، وتعليقات أمانة الصندوق المتعدّد الأطراف وتوصياتها . وقد أعيد تنظيم تقرير عام 2002 للتركيز على إمكانات الامتثال على المستوى القطري . وقد أُرفعت بهذه الوثيقة جداول البيانات نفسها كما في تقارير السنوات الماضية .

التقدّم في التنفيذ على المستوى القطري

2. يُعنى هذا القسم بالتقدّم في التنفيذ على المستوى القطري لكافة البلدان وبأنشطة محدّدة في بلدان ثبت أنها في وضع عدم امتثال ، من قبل الاجتماع XIV للأطراف .

موجز التقدّم خلال عام 2002 على المستوى القطري

3. راجعت الأمانة وضع التنفيذ على أساس البلد ، آخذة بالاعتبار تأخيرات التنفيذ منذ تواريخ الإكمال المخطّطة السنة الماضية ، والوقوع المترتب المحتمل على الإزالة ، ونسبة الإكمال على ضوء بيانات استهلاك موادّ ODS التي أبلغت عنها بلدان المادة 5 . والجدير بالذكر أنّ الإشارة إلى "الانبعاثات الصافية لموادّ ODS بسبب التأخيرات" مرتكزة على تطبيق معدّل كمية ODS الشهرية الذي تنبغي إزالته للمشروع مضروباً بعدد أشهر التأخير .

4. يورد المرفق I تقييماً على مستوى البلد لأنشطة عام 2002 للوكالات المنفذة . وقد خطّطت الوكالات صروفات في 125 بلداً . وحقّقت الوكالات نسبة صرف بلغت 87 بالمئة ، وتجاوزت معدّل الصرف هذا في 39 بلداً . وقد أنجزت البلدان التالية إزالتها كما هو مخطّط ومن دون تأخيرات : البرازيل (1272 طن ODP) ، إكوادور (60 طن ODP) ، الفيليبين (32 طن ODP) ، مقدونيا (29 طن ODP) ، بيرو (7 طن ODP) ، وبيليز (2 طن ODP) .

5. لقد أبلغ عن استهلاك عام 2002 لـ 5 من هذه البلدان الـ 8 ، اعتماداً على المادة 7 أو تنفيذ البرنامج القطري ، وهذه البلدان الخمسة هي : الجزائر ، البرازيل ، كامبيون ، إكوادور ومقدونيا . وكانت بيانات استهلاك 2002 أقلّ مما كانت عليه عام 2001 في كلّ من هذه البلدان باستثناء إكوادور .

¹ . إن بيانات التقرير المرحلي من فنلندا وسويسرا لم تكن متوافرة لإدخالها في هذا التقرير . وقد أُدخلت بيانات في تقريرهما المرحلي لعام 2001 ، مع

معلومات الموافقة على مشروعات تمت المصادقة عليها عام 2002

6. أدت تأخيرات التنفيذ في بلدان أخرى كإندونيسيا إلى زيادة الإنبعاثات في ذاك البلد بـ 1237 طن ODP ، حيث أُجريت 46 بالمئة من الصروفات المخططة . وتشمل انبعاثات أخرى صافية ذات شأن ، سببها التأخيرات :

- تشيلي (إزالة 1025 طن ODP أقل مما كان مخططاً ، وتحقق 29 بالمئة من الصروفات المخططة) ؛
- الصين (736 طن ODP أقل و84 بالمئة من الصروفات) ؛
- فنزويلا (400 طن ODP أقل و124 بالمئة من الصروفات) ؛
- تونس (321 طن ODP أقل و124 بالمئة من الصروفات) ؛
- نايجيريا (288 طن ODP أقل و125 بالمئة من الصروفات) ؛
- لبنان (224 طن ODP أقل و82 بالمئة من الصروفات) ؛
- تركيا (196 طن ODP أقل و25 بالمئة من الصروفات) ؛
- تايلاندا (192 طن ODP أقل و21 بالمئة من الصروفات) ؛

7. من بين هذه البلدان التي لديها انبعاثات صافية بسبب التأخيرات لم تقدم بيانات لعام 2002 كل من إندونيسيا والصين وتشيلي وفنزويلا وتايلاندا . ومن بين تلك البلدان التي أبلغت عن بيانات لعام 2002 ، على الرغم من مشروعات متأخرة ، انخفض استهلاك تونس مواد ODS بـ 104 طن ODP عام 2002 ، ونايجيريا (377 طن ODP) ولبنان (123 طن ODP) وتركيا (55 طن ODP) .

8. اعتماداً على تواريخ الإكمال المخططة في التقرير المرحلي لعام 2001 ، وعلى النتائج في التقرير المرحلي لعام 2002 ، أكملت الوكالات 44 بالمئة من المشروعات التي خططت لإكمالها عام 2002 و 54 بالمئة من الإزالة المخططة .

أنشطة في بلدان تبين أنها في وضع عدم امتثال

9. وجد الاجتماع الـ XIV للأطراف 14 من بلدان المادة 5 في وضع عدم امتثال بتجميد مواد CFC . وقد وجّه الأمين التنفيذي لأمانة الأوزون رسائل إلى الوكالات المنفذة للتحقق من أنشطة الوكالات في تلك البلدان . وقدمت أمانة الصندوق المتعدد الأطراف تعليقات على أعمال الوكالات في تلك البلدان ، المبيّنة في تعليقاتها حول التقرير المرحلي لكل من هذه الوكالات .

10. أبلغت ثمانية من هذه البلدان عن استهلاك لعام 2002 يوحى بأنها الآن في وضع امتثال . وهذه البلدان هي : بنغلاديش، بليز، بوليفيا ، كامبيرون ، إثيوبيا ، ناميبيا ، نيبال ونايجيريا . وهذا القسم يُعنى بالأنشطة في البلدان الستة الباقية .

ألبانيا (يونيدو و يونيب)

11. تمّت المصادقة على خطة إزالة موادّ ODS في آذار/مارس 2003 . ويونيدو هي الوكالة الرئيسية . ويقوم يونيب بتنفيذ مشروع التعزيز المؤسسي الذي صدّق في تشرين الثاني/نوفمبر 2002 ومُدّد بعد ذلك في آذار/مارس 2003 . وأفادت يونيدو أنها استهلّت محادثات تتعلّق بكيفيات التنفيذ ، وأفاد يونيب أنّ وحدة الأوزون الوطنية زُوّدت بالموظفين وهي جاهزة للعمل وضالعة في تحضير تشريعات ترخيص الاستيراد والتصدير وأنشطة التوعية العامّة .

باهاماز (البنك الدولي ويونيب)

12. مع أن باهاماز حصلت على تمويل من أجل إزالة كاملة لموادّ CFC في ذاك البلد ، لم يتمّ التوقيع على الاتفاقية بين البنك الدولي وباهاماز ، وذلك بعد مرور 1.5 سنة على مصادقة اللجنة التنفيذية على المشروع . وباهاماز لم تبلغ عن بيانات عام 2002 ، لذلك يستحيل التأكد من أنّها عادت إلى وضع امتثال . ويونيب هي الوكالة المنفذة لمشروع التعزيز المؤسسي منذ تشرين الثاني/نوفمبر 2003 . وأفادت الوكالتان أنّهما على اتصال بباهاماز ، وقد قدّم البنك الدولي مشروع الاتفاقية إلى باهاماز عام 2002 .

البوسنة والهرسك (يونيدو)

13. تقوم يونيدو بتنفيذ ثلاثة مشروعات تبريد ومشروعَي رغاوى ومشروع تعزيز مؤسسي في البوسنة والهرسك ، تتضمن مصادقات في الاجتماع التاسع والثلاثين . وقد أعدّ برنامج عمل بمساعدة يونيدو لإعادة البوسنة والهرسك إلى وضع امتثال ، وتقوم يونيدو بإعداد خطة إزالة موادّ ODS يُنتظر أن تُرفع إلى الاجتماع الحادي والأربعين للجنة التنفيذية . وتقوم يونيدو بإعداد خطة إزالة وطنية للبوسنة والهرسك . أما مشروع التبريد الذي صدّق في كانون الأول/ديسمبر 2001 ، فقط تأخّر ، لأن المؤسسة المستفيدة طالبت بتأخير المشروع حتى حلول فترات الإنتاج المنخفض .

ليبيا (يونيدو و يونيب)

14. تقوم يونيدو بتنفيذ مشروع تبريد وآخر للتعزيز المؤسسي في ليبيا . وأفادت يونيدو أنّها تساعد ليبيا على إعداد خطة لإزالة موادّ ODS ، يُعتمز رفعها إلى الاجتماع الثاني والأربعين للجنة التنفيذية . ومشروع التبريد متأخّر للسبب نفسه الذي أعطته البوسنة والهرسك ، أي حتى حلول فترات الإنتاج المنخفض .

15. يقوم يونديبي بتنفيذ مشروعات رغاوى عدة في ليبيا . وأفاد يونديبي أن مشروع رغاوى Garabouli تأخر لأن المؤسسة المستفيدة فكرت في تغيير التكنولوجيا . وبالنسبة لمشروعات الرغاوى الأخرى أفاد يونديبي أنها واجهت بعض الصعوبة في الاتصال بالمؤسسات المستفيدة عام 2002 ، ولكن المشروعات الأخرى ماضية في التقدم .

جزر مالديف (يونيب و يونديبي)

16. يقوم يونيب بتنفيذ خطة إدارة شؤون تبريد وفقاً للمقرر 48/31 في مالديف . وهو مازال يقوم بتنفيذ التعزيز المؤسسي منذ آذار/مارس 1994 . وأفاد يونيب أن مالديف قدمت خطة عمل مع نقاط إرشادية محددة لتحقيق الامتثال ومواصلته . ويُعدّ يونديبي مشروع تحفيز/توعية لخطة إدارة شؤون التبريد في مالديف .

سينت فنسنت و غرينادين (يونيب)

17. لقد كان يونيب الوكالة المنفذة لمشروع التعزيز المؤسسي في سينت فنسنت و غرينادين منذ تموز/يوليو 1998 ، وهو يقوم بتنفيذ أنشطة إدارة شؤون التبريد في ذاك البلد . وأفاد يونيب عن عدم صرف مبالغ للتعزيز المؤسسي عام 2002 لأن وحدة الأوزون الوطنية لم تقدم التقارير المطلوبة . ويُشار أيضاً إلى أن مشروع التشريعات للأنظمة المتعلقة بمواد ODS ، الذي أُعدّ بمساعدة يونيب ، لم يُصدّق عام 2002 .

اتفاقيات متعددة السنوات

18. في إطار تحقيق الامتثال بواحد أو أكثر من إجراءات الرقابة الخاصة ببروتوكول مونتريال ، صادقت اللجنة التنفيذية على 33 اتفاقية متعددة السنوات (منها الموافقة في الاجتماع التاسع والثلاثين) . وتتراوح الاتفاقية بين تطبيق بلد ما متطلبات بروتوكول مونتريال بالنسبة لواحد أو أكثر من مرفقات البروتوكول .

19. أن عشرًا من هذه الاتفاقيات هي خطط لإزالة موادّ CFC من بينها خطط ألبانيا وباهاماز والبرازيل وكرواتيا وماليزيا ونايجيريا وبابوا/غينيا الجديدة والفلبين وتايلاندا وتركيا . وهناك أربع اتفاقيات تشمل الأرجنتين والصين والهند وجمهورية كوريا الديمقراطية الشعبية ، وإزالة واحدة لإنتاج الهالونات في الصين ، ومنحة للإزالة خارج الإنتاج في الهند . وفي الاجتماع الثامن والثلاثين تمّت المصادقة على اتفاقية لإزالة قطاع إنتاج واستهلاك موادّ CTC في الصين . ولدى يونيب مشروعان متعدّدا السنوات يتعلّقان بحوار حول السياسة العامّة في الصين .

20. تتضمّن اتفاقيات إزالة قطاع الاستهلاك : 2 للرغاوى (في الصين والهند) ، 1 للهالونات (الجزء المتعلّق بالاستهلاك في قطاع الهالونات في الصين) ، 8 لبروميد الميثيل (الأرجنتين ، كوستاريكا ، كينيا ، لبنان ، ملاوي ، المغرب ، سوريا وتركيا) ،

- 1 للمذيبات (الصين) 2 لخطّة إدارة شؤون التبريد (الجزائر وبوليفيا) ، 3 للتبريد (الصين والهند وإندونيسيا) ، و1 للتبغ (الصين) . وبلغ مجموع التكاليف المتفق عليها مبدئياً 634.3 مليون دولار أمريكي حوّلت منها 297.4 مليون دولار أمريكي للوكالات .
21. تقدّم الوكالات المنفذة تقارير عن التقدّم المتعلّق بمعظم برامج الإزالة القطاعية ، مع المطالبات بتمويل برامج العمل السنوية .

موجز التقدّم لغاية عام 2002

22. يعرض المرفق II تحليلاً مفصلاً للبيانات في التقارير المرحليّة . وفيما يلي موجز للتقدّم في مجال تنفيذ المشروعات والأنشطة التي دعمها الصندوق المتعدّد الأطراف لغاية 31 كانون الأول/ديسمبر 2002 :

(أ) الإزالة : تمت إزالة 180,013 طن ODP من مجموع 227,318 طن ODP التي ستزال من مشروعات مصدّقة لغاية 2002 ، أي 23,732 طن ODP ، منها الإنتاج المزال عام 2002 و 21,892 طن ODP تمت المصادقة على إزالتها .

(ب) صروفات / مصادقات : تمّ صرف 961 مليون دولار أمريكي من أجل 1.29 مليار دولار أمريكي المصدّقة حتى عام 2002 (باستثناء أتعاب الوكالات) ، تتمثل نسبة صرف تبلغ 74 بالمئة ، أي 132 مليون دولار أمريكي تم صرفها في 2002 و هناك 169 مليون دولار أمريكي إضافية مُصدّقة عليها .

(ج) جدوى التكاليف : بلغ معدّل كلفة الجدوى الخاصّة بالمشروعات الاستثمارية المنجزة 4.10 دولار أمريكي/كغ ، وبالنسبة للمشروعات الاستثمارية الجارية 7.25 دولار أمريكي/كغ .

(د) عدد المشروعات المنجزة : تمّ إنجاز 3,069 مشروعاً من أصل 4,209 مشروعات (باستثناء المشروعات المغلقة أو المحوّلة) مولّها الصندوق لغاية 2002 ، مما يشكّل نسبة إنجاز تبلغ 73 بالمئة .

(هـ) سرعة التسليم (مشروعات استثمارية) : كان معدّل إنجاز المشروعات الاستثمارية بعد مرور 32 شهراً على مصادقتها من قبل اللجنة التنفيذية ، وجرى الصرف الأول لهذه المشروعات بعد مرور 16 شهراً على المصادقة عليها .

(و) سرعة التسليم (مشروعات غير استثمارية) : كان معدّل إنجاز المشروعات غير الاستثمارية بعد مرور 28 شهراً على المصادقة عليها . وجرى الصرف الأول للمشروعات غير الاستثمارية بعد مرور 9 أشهر على المصادقة عليها .

- (ن) **إعداد المشروعات :** تم إنجاز 810 من أنشطة إعداد المشروعات الـ 932 المصادق عليها لغاية 2002 . ونقلت الوكالات المنفذة أرصدة مجموعها 4.093.147,00 دولار أمريكي من عام 2002 (متضمنة قرابة 1.324.726,00 مليون دولار أمريكي لمشروعات اكتمل إعدادها) ، وستكون هذه الأرصدة متوافرة لأنشطة إعداد مشروعات جديدة ، إضافة إلى مبلغ الـ 845.500,00 دولار أمريكي المصادق عليه عام 2003 .
- (ح) **تأخيرات التنفيذ :** تشهد المشروعات الاستثمارية الجارية تأخيراً معدّله 23 شهراً . وقد أرفقت بهذا التقرير لائحة بـ 170 مشروعاً لديها تأخيرات في التنفيذ ويبلغ مجموع كميّة الانبعاثات الصافية لموادّ ODS بسبب تأخيرات التنفيذ 45,344 طن ODP . وسيُرفع تقرير عن هذه التأخيرات إلى الاجتماع الحادي والأربعين .
- (ط) **مشروعات مغلقة أو محوّلة :** تمّ إلغاء 174 مشروعاً لغاية 2002 من بينها 68 من أنشطة إعداد المشروعات . وتمّ تحويل مجموع 18 مشروعاً من وكالة إلى أخرى .

تعليقات أمانة الصندوق المتعدّد الأطراف وتوصياتها

التعليقات

23. تتناول تعليقات الأمانة مسائل عاديّة تمّ تحديدها خلال استعراض التقارير المرحلية للوكالات .

توقيع الاتفاقيات / وثائق المشروعات

24. أشارت الوكالات المنفذة إلى تأخيرات تجاوزت السنة في توقيع الاتفاقيات (وثائق مشروعات بالنسبة لبعض الوكالات) الضرورية للمباشرة في الاتفاقيات المتعدّدة السنوات بالنسبة لمشروعات إفرادية عدّة . وقد يكون لهذه التأخيرات الإدارية وقعٌ على الامتثال . ومع أنّ بعض التفاوض قد يطرأ حول قيمة المشروعات المصدّقة وأنواعها ، على الحكومات والمؤسسات المستفيدة أن تكون مطلّعة تماماً على المشروع قبل المصادقة عليه ، وأن تكون لديها موارد مالية لأيّ إسهامات نظيرة قيد الإعداد ، وأن تكون مستعدّة للتوقيع فوراً بعد المصادقة . وهذا الوضع يجب أن ينطبق على كافة الوكالات باستثناء محتمل للبنك الدولي . فالبنك الدولي هو الوكالة الوحيدة التي تفرض وجود عمليّة مصادقة داخلية بعد مصادقة اللجنة التنفيذية . وتجدر الإشارة إلى أن البنك الدولي قد استلزم معدّل سنتين أو أكثر قبل الصرف الأول لمشروع ما ، أي بزيادة أكثر من سنة عمّا تستلزمه أي وكالة أخرى . وينبغي تشجيع البنك الدولي على اختصار مدّة عملية مصادقته الداخلية . وقد ترغب اللجنة التنفيذية في التفكير بمطالبة الوكالات المنفذة باتخاذ الإجراءات من أجل تخفيض المدّة المستغرقة للحصول على توقيع الاتفاقيات وعلى وثائق المشروعات ، وأن تبلغ عن هذه الإجراءات للاجتماع الحادي والأربعين ، وأن تطلب بأن تكون توقيع الحكومات التي تشير إلى قبولها المشروعات / الاتفاقيات بالمبالغ المصدّقة ، قبل المصادقة النهائية .

تأخيرات تنفيذ بالنسبة لخطط إدارة شؤون التبريد ، وبنوك الهالونات ، وتدليل بروميد الميثيل والمشروعات الاستثمارية الطويلة الأمد

25. إن المقرر 14/36 حذف مشروعات التعزيز المؤسسي وبنوك الهالونات ، وتدريب الجمارك ، والاسترداد وإعادة التدوير والتدليل ، من لائحة المشروعات التي تعاني تأخيرات في التنفيذ . ولكن المقرر أشار أيضاً إلى ضرورة الاستمرار في رصد هذه المشروعات بالطريقة المناسبة . وأفادت تقارير عام 2002 المحلية للوكالات المنفذة والثنائية أن عدداً من هذه المشروعات سيتأخر . وأنشطة خطط إدارة شؤون التبريد والتعزيز المؤسسي وبنوك الهالونات حرجة بالنسبة لامتثال معظم بلدان المادة 5 . ومشروعات بروميد الميثيل لم تُعد خاضعةً لمصادقة اللجنة التنفيذية ، بما أنها تصادق الآن على مشروعات استثمارية لتسهيل الامتثال ، ولكن مشروعات قديمة عدّة تأخرت لسنوات عديدة . وبالنسبة للمشروعات الاستثمارية الطويلة الأمد أفادت الأمانة أن آية الـ 12 شهراً التي تعرّف المشروعات الاستثمارية على أنها مشروعات ذات تأخيرات في التنفيذ ، لا تنطبق على المشروعات التي تستغرق مدتها 5 سنوات أو أكثر ، مع أنه قد يتم تحديد المشاكل في السنوات الأولى التي تحتاج إلى رصد . وتوصي الأمانة في نطاق التقارير المرحلية الإفرادية ، بأن تفكر اللجنة التنفيذية في رصد بعض هذه المشروعات كمشروعات ذات تأخيرات في التنفيذ .

البيانات المالية في التقارير المرحلية

26. عدلت الأمانة والوكالات المنفذة تنظيم التقرير المحلي لهذه السنة لتسهيل وسائل التقرير للاتفاقيات المتعددة السنوات بصورة رئيسية . وقد تم إعداد إرشادات عملية منقحة ، ومناقشتها مع الوكالات قبل رفع تقاريرها المرحلية . وبصورة عامة تقيدت الوكالات المنفذة بالخطوط الإرشادية المنقحة ، ولكن كانت هنالك بعض التضاربات بالنسبة لتطبيق التعريف للاتفاقيات المتعددة السنوات ، وبنوك الهالونات ، وخطط إدارة شؤون التبريد ، والمشروعات الإفرادية . وقد أضيفت فئة بيانات رئيسية لتحسين شرح وضع تحويل المبالغ المتعهد بها في الاتفاقيات المتعددة السنوات ، بعدما أوحى أرقام الصروفات بصرف بطيء للشرائح السنوية للاتفاقيات المتعددة السنوات . وقد تم تعريف الأموال المتعهد بها في نطاق التقرير عن الأرصدة من أجل شرح الأرصدة . وهذه المعلومات هي بمتناول كافة وكالات الأمم المتحدة من المصدر نفسه الذي تقف فيه على المبالغ المرصدة . وأفاد البنك الدولي أن كافة المبالغ المصدقة هي مبالغ متعهد بها حسب مصطلحات البنك الدولي ، ولكن ذلك لا يوفر فهماً للتقدم في تحرير الأموال المصدقة . وبدا أيضاً أن لدى يونيب صرفاً بطيئاً لعدّة مشروعات تعزيز مؤسسي ، يمكن شرحها إذا تم تحديد التعهدات .

27. لاحظت الأمانة أن الوكالات المنفذة حسّنت إلى حد بعيد نوعية التقارير المرحلية المرفوعة إلى هذا الاجتماع . ولكن مازالت هنالك فوارق تناولتها تعليقات الأمانة حول التقرير المحلي لكل وكالة ، وفيما يتعلق بالبيانات المالية بنوع خاص . ولم يكن ممكناً تقييم هذه البيانات المالية على أساس الحسابات المؤقتة (لا المدققة) (2002) التي رفعتها الوكالات المنفذة إلى الاجتماع الأربعين . والتسوية السنوية للحسابات بتفويض من المقرر 36/38 تتطلب معلومات عن مشروع ما على أساس قاعدة المشروع . وعلى هذا الأساس ستحتاج الوكالات المنفذة إلى إعادة تقييم المعلومات المالية في تقاريرها المالية ، بعدما يتم إعداد حسابات 2002 المدققة .

وبإمكان اللجنة التنفيذية بالتالي أن تطالب الوكالات المنفذة بإعادة تقديم المعلومات المالية في تقاريرها المرحلية إلى أمانة الصندوق المتعدّد الأطراف ، في مهلة لا تتعدّى ثمانية أسابيع قبل بدء الاجتماع الحادي والأربعين ، كما ينبغي تشجيعها على تقديم الحسابات المالية المدقّقة في مهلة لا تتعدّى أول أيلول/سبتمبر 2003 .

تأخّر الوكالات الثنائية في تقديم التقارير المرحلية

28. قدّمت الوكالات المنفذة الأربع تقاريرها المرحلية في الوقت المحدّد ، ولكنّ إعداد التقرير المجمع ووضع الامتثال وتقرير الأرصدة وإعداد تقرير تأخيرات التنفيذ تأخر بسبب تأخر بعض الوكالات الثنائية في تقديماتها . وقد ترغب اللجنة التنفيذية في مطالبة الوكالات الثنائية بتقديم تقاريرها المرحلية السنوية في أول أيار/مايو من كل سنة .

توصيات

بان اللجنة الفرعية للرصد والتقييم والمالية قد ترغب في أن توصي اللجنة التنفيذية بما يلي :

1. أن تحاط علماً بالتقرير المرحلي المجمع الخاص بالصندوق المتعدّد الأطراف ، كما ورد في UNEP/OzL.Pro/ExCom/40/13 .
2. بأن تطالب الوكالات المنفذة باتخاذ التدابير لتخفيض المدّة المتعلّقة بالحصول على توقيع الاتفاقيات ووثائق المشروعات ، وأن تعلن عن هذه التدابير في الاجتماع الحادي والأربعين ، وأن تطالب بأن يكون توقيع الحكومات بشأن قبول المشروعات / الاتفاقيات بالمبلغ المصدّق ، قبل المصادقة النهائية .
3. بأن تطالب الوكالات المنفذة بإعادة تقديم المعلومات المالية في تقاريرها المرحلية إلى أمانة الصندوق المتعدّد الأطراف في مهلة لا تتعدّى الأسابيع الثمانية التي تسبق موعد الاجتماع الحادي والأربعين ، وبأن تُشجّع الوكالات على تقديم الحسابات المالية المدقّقة في مهلة لا تتعدّى أول أيلول/سبتمبر عام 2003 .
4. بأن تطالب الوكالات الثنائية بتقديم تقاريرها المرحلية السنوية في أول أيار/مايو من كل سنة .

Annex I

PROJECT IMPLEMENTATION BY COUNTRY

Country	Phased Out in 2002 (ODP Tonnes)	Percentage of Planned Phase-out Achieved in 2002	Estimated Funds Disbursed in 2002 (US\$)	Funds Disbursed in 2002 (US\$)	Percentage of Funds Disbursed over Estimation in 2002 (%)	Net Emission due to delay in 2002 (actual versus Planned Date of Completion in 2001)	Net Emission due to delay in 2002 (actual versus Date of Completion per Proposal)	Percentage of Planned Projects Completed in 2002	Changes in A7 Data (2002Vs2001)
Albania	0.0		90,030	31,053	34%	0.0	0.0	100%	
Algeria	194.0	100%	1,183,906	1,033,987	87%	-477.9	-531.1	82%	-19.8
Angola	0.0		57,507	49,707	86%	0.0	0.0	100%	
Antigua and Barbuda	0.0		20,826	20,522	99%	0.0	0.0	100%	
Argentina	548.3	52%	3,242,461	1,997,806	62%	-673.7	-634.6	35%	88.9
Bahamas	0.0		195,139	39,200	20%	0.0	0.0	100%	
Bahrain	12.0	71%	130,234	89,121	68%	14.3	14.3	33%	-13.0
Bangladesh	24.0	91%	388,597	286,031	74%	-279.9	-709.8	50%	-476.8
Barbados	0.0		79,534	1,000	1%	0.0	0.0	0%	
Belize	2.0	100%	96,067	125,437	131%	0.0	0.0	50%	
Benin	0.0		239,853	240,410	100%	-0.2	-0.2	0%	-18.5
Bolivia	0.0		200,647	152,772	76%	0.0	0.0	100%	
Bosnia and Herzegovina	0.0		166,000	228,971	138%	0.0	0.0	20%	
Botswana	0.0	0%	32,550	22,786	70%	4.3	1.5	0%	No 2002 A7 or CP Data
Brazil	1,271.7	100%	3,316,135	6,334,714	191%	-43.4	-104.1	69%	-3,747.0
Brunei Darussalam	0.0		71,000	10,646	15%	0.0	0.0	0%	
Burkina Faso	0.0		71,422	91,957	129%	0.0	0.0	100%	
Burundi	0.0		115,390	56,457	49%	13.1	13.1	75%	No 2002 A7 or CP Data
Cambodia	0.0		60,000	9,867	16%	0.0	0.0		
Cameroon	250.0	100%	131,000	215,672	165%	-845.1	-845.1	40%	-126.8
Cape Verde	0.0		40,000	0	0%	0.0	0.0		
Central African Republic	0.0		79,800	20,199	25%	0.0	0.0	100%	
Chad	0.0		173,408	51,923	30%	0.0	0.0	33%	
Chile	15.0	0%	1,381,432	402,052	29%	1,025.2	1,025.2	0%	No 2002 A7 or CP Data
China	15,040.2	62%	66,691,485	56,346,609	84%	736.1	3,114.2	39%	No 2002 A7 or CP Data
Colombia	75.1	86%	854,811	1,006,135	118%	-1.6	-14.6	67%	-143.6

Annex I

Country	Phased Out in 2002 (ODP Tonnes)	Percentage of Planned Phase-out Achieved in 2002	Estimated Funds Disbursed in 2002 (US\$)	Funds Disbursed in 2002 (US\$)	Percentage of Funds Disbursed over Estimation in 2002 (%)	Net Emission due to delay in 2002 (actual versus Planned Date of Completion in 2001)	Net Emission due to delay in 2002 (actual versus Date of Completion per Proposal)	Percentage of Planned Projects Completed in 2002	Changes in A7 Data (2002Vs2001)
Comoros	0.0		126,000	62,548	50%	0.0	0.0	0%	
Congo	0.0		65,970	60,664	92%	0.0	0.0	0%	
Congo, DR	0.0		118,259	78,216	66%	2.1	2.1	50%	-36.9
Costa Rica	0.0	0%	1,083,542	235,782	22%	85.1	85.2	0%	-64.1
Cote D'Ivoire	0.0		149,675	-4,765	-3%	0.0	0.0	0%	
Croatia	6.2		203,000	142,296	70%	0.0	0.0	50%	
Cuba	0.0		407,357	405,145	99%	17.2	17.2	0%	-12.6
Cyprus	0.0		0	0		0.0	0.0		
Djibouti	0.0		51,200	29,611	58%	0.0	0.0	100%	
Dominica	0.0		36,000	-5,350	-15%	0.0	0.0	0%	
Dominican Republic	61.0	100%	280,594	246,683	88%	0.1	0.1	40%	-243.9
Ecuador	60.4	100%	414,981	390,602	94%	-109.1	-109.1	60%	2.8
Egypt	98.7	44%	862,927	714,565	83%	-978.4	-1,090.3	50%	-640.2
El Salvador	0.0		80,807	59,028	73%	0.0	0.0	0%	
Ethiopia	0.0		61,979	31,094	50%	0.0	0.0	0%	
Fiji	0.0		60,319	82,395	137%	2.9	2.9	33%	No 2002 A7 or CP Data
Gabon	0.0		78,324	46,928	60%	0.0	0.0	50%	
Gambia	0.0		67,550	28,893	43%	0.0	0.0	75%	
Georgia	0.0		154,092	101,757	66%	0.0	0.0	33%	
Ghana	9.0		82,314	115,449	140%	5.9	5.9	100%	No 2002 A7 or CP Data
Global	0.0		7,444,984	4,651,923	62%	0.0	0.0	48%	
Grenada	1.0		78,740	25,477	32%	-1.3	-1.3	0%	No 2002 A7 or CP Data
Guatemala	0.0		216,206	94,823	44%	0.0	0.0	100%	
Guinea	0.0		87,300	56,783	65%	0.0	0.0	100%	
Guyana	0.0	0%	30,400	-11,626	-38%	7.7	7.7	33%	-5.6
Haiti	0.0		26,359	20,418	77%	0.0	0.0	0%	
Honduras	0.0		90,000	252,260	280%	0.0	0.0	100%	
India	3,099.9	49%	7,722,067	15,875,880	206%	-196.2	-1.0	49%	No 2002 A7 or CP Data
Indonesia	166.5	18%	5,424,027	2,471,108	46%	1,237.4	3,206.4	43%	No 2002 A7 or CP Data

Country	Phased Out in 2002 (ODP Tonnes)	Percentage of Planned Phase-out Achieved in 2002	Estimated Funds Disbursed in 2002 (US\$)	Funds Disbursed in 2002 (US\$)	Percentage of Funds Disbursed over Estimation in 2002 (%)	Net Emission due to delay in 2002 (actual versus Planned Date of Completion in 2001)	Net Emission due to delay in 2002 (actual versus Date of Completion per Proposal)	Percentage of Planned Projects Completed in 2002	Changes in A7 Data (2002Vs2001)
Iran	449.5	41%	6,612,351	7,952,159	120%	39.3	-205.1	61%	No 2002 A7 or CP Data
Jamaica	0.0		44,371	62,658	141%	0.0	0.0	100%	
Jordan	149.8	55%	2,159,260	1,884,166	87%	-957.8	-1,281.1	82%	-245.1
Kenya	0.0	0%	225,252	181,944	81%	6.4	6.4	33%	-21.0
Kiribati	0.0		10,000	3,000	30%	0.0	0.0	100%	
Korea, DPR	500.0		176,104	1,462,104	830%	15.1	15.1	50%	-49.4
Kuwait	0.0		1,000	-2,750	-275%	21.7	21.7	100%	No 2002 A7 or CP Data
Kyrgyzstan	0.0			9,170		0.0	0.0		
Lao, PDR	0.0		125,000	30,062	24%	0.0	0.0		
Lebanon	91.5	19%	1,133,460	926,278	82%	224.4	224.4	36%	-123.4
Lesotho	0.0		20,000	5,250	26%	0.0	0.0	50%	
Liberia	0.0		40,000	23,000	58%	0.0	0.0	0%	
Libya	0.0		554,083	414,096	75%	25.8	25.8	0%	No 2002 A7 or CP Data
Macedonia	28.5	100%	473,000	791,427	167%	-2.8	-2.8	100%	-33.7
Madagascar	0.0	0%	111,000	18,185	16%	12.1	12.1	0%	No 2002 A7 or CP Data
Malawi	21.0	39%	849,059	800,412	94%	58.4	58.4	0%	-12.6
Malaysia	114.5	92%	4,341,451	2,683,596	62%	-425.3	188.6	67%	-296.9
Maldives	0.0		30,750	24,629	80%	0.0	0.0	100%	
Mali	0.0		121,204	157,478	130%	-0.1	-0.1	100%	0.0
Malta	0.0		0	0		0.0	0.0		
Marshall Islands	0.0		35,000	10,000	29%	0.0	0.0	100%	
Mauritania	0.0		47,500	1,905	4%	0.0	0.0	0%	
Mauritius	0.0	0%	41,114	29,863	73%	8.1	8.1	33%	-6.0
Mexico	43.0	100%	1,323,186	1,035,822	78%	61.8	61.8	43%	6,475.1
Micronesia	0.0			0		0.0	0.0		
Moldova	0.0	0%	127,146	51,509	41%	-35.3	-35.3	40%	No 2002 A7 or CP Data
Mongolia	0.0		65,700	58,500	89%	0.0	0.0	33%	
Morocco	187.0	28%	1,037,875	956,711	92%	63.4	641.3	9%	-1,005.0
Mozambique	0.0		29,590	66,091	223%	0.0	0.0	0%	
Myanmar	0.0		55,000	0	0%	0.0	0.0		

Country	Phased Out in 2002 (ODP Tonnes)	Percentage of Planned Phase-out Achieved in 2002	Estimated Funds Disbursed in 2002 (US\$)	Funds Disbursed in 2002 (US\$)	Percentage of Funds Disbursed over Estimation in 2002 (%)	Net Emission due to delay in 2002 (actual versus Planned Date of Completion in 2001)	Net Emission due to delay in 2002 (actual versus Date of Completion per Proposal)	Percentage of Planned Projects Completed in 2002	Changes in A7 Data (2002Vs2001)
Namibia	0.0		41,300	35,962	87%	0.0	0.0	0%	
Nepal	6.0	100%	75,114	51,799	69%	8.6	8.6	25%	No 2001 A7 or CP Data
Nicaragua	0.0		142,819	17,927	13%	0.0	0.0	0%	
Niger	6.0	100%	74,469	16,357	22%	10.7	10.7	50%	No 2002 A7 or CP Data
Nigeria	374.9	29%	2,255,367	2,820,717	125%	287.5	287.5	12%	-377.1
Oman	0.0		138,524	79,530	57%	30.8	30.8		-28.0
Pakistan	335.4	66%	3,039,297	2,580,904	85%	-178.1	471.8	40%	No 2002 A7 or CP Data
Palau	0.0			0		0.0	0.0		
Panama	0.0	0%	337,370	112,051	33%	42.5	42.5	50%	No 2002 A7 or CP Data
Papua New Guinea	0.0		40,000	25,000	63%	0.0	0.0	0%	
Paraguay	16.0		338,348	132,981	39%	-0.3	-0.3	0%	-33.0
Peru	7.0	100%	455,477	312,874	69%	-318.8	-198.5	63%	No 2002 A7 or CP Data
Philippines	32.0	100%	1,136,437	248,377	22%	-0.1	-0.1	80%	No 2002 A7 or CP Data
Qatar	0.0		90,000	117,079	130%	17.6	17.6		No 2002 A7 or CP Data
Region: AFR	0.0		610,168	310,031	51%	2.0	2.0	33%	
Region: ASP	0.0		607,441	285,716	47%	0.0	0.0	33%	
Region: EUR	0.0		0	0		0.0	0.0		
Region: LAC	0.0		447,446	223,665	50%	0.0	0.0	0%	
Romania	36.1		186,500	423,109	227%	0.0	0.0	100%	
Rwanda	0.0		50,000	0	0%	0.0	0.0		
Saint Kitts and Nevis	0.0		81,000	91,567	113%	1.5	1.5	0%	-1.3
Saint Lucia	0.0	0%	47,375	36,154	76%	3.3	3.3	33%	No 2002 A7 or CP Data
Saint Vincent and the Grenadines	0.0		41,309	1,000	2%	0.0	0.0	50%	
Sao Tome and Principe	0.0			0		0.0	0.0		
Senegal	0.0	0%	117,193	124,168	106%	2.5	2.5	50%	-23.3
Serbia and Montenegro	0.0		867,104	1,340,805	155%	-31.9	-31.9	33%	78.8
Seychelles	0.0		19,300	15,469	80%	0.0	0.0	50%	
Sierra Leone	0.0		40,000	0	0%	0.0	0.0	0%	
Slovenia	0.0		0	0		0.0	0.0		

Country	Phased Out in 2002 (ODP Tonnes)	Percentage of Planned Phase-out Achieved in 2002	Estimated Funds Disbursed in 2002 (US\$)	Funds Disbursed in 2002 (US\$)	Percentage of Funds Disbursed over Estimation in 2002 (%)	Net Emission due to delay in 2002 (actual versus Planned Date of Completion in 2001)	Net Emission due to delay in 2002 (actual versus Date of Completion per Proposal)	Percentage of Planned Projects Completed in 2002	Changes in A7 Data (2002Vs2001)
Solomon Islands	0.0		10,000	3,000	30%	0.0	0.0	100%	
Somalia	0.0		60,000	0	0%	0.0	0.0	0%	
Sri Lanka	3.0	75%	334,144	54,226	16%	4.7	4.7	33%	No 2002 A7 or CP Data
Sudan	47.7	47%	201,764	167,805	83%	-3.4	-5.1	33%	-13.0
Suriname	0.0		38,000	5,559	15%	0.0	0.0	0%	
Swaziland	0.0	0%	33,923	16,435	48%	10.5	3.0	0%	No 2002 A7 or CP Data
Syria	153.0	52%	1,849,888	994,325	54%	6.3	-96.1	14%	-234.5
Tanzania	46.0	29%	278,887	426,302	153%	-132.2	50.0	0%	No 2002 A7 or CP Data
Thailand	6.0	7%	5,285,694	1,100,970	21%	191.7	191.2	50%	No 2002 A7 and Incomplete 2002 CP Data
Togo	0.0		94,332	41,955	44%	0.0	0.0	100%	
Tonga	0.0			0		0.0	0.0		
Trinidad and Tobago	12.0	67%	49,616	57,870	117%	18.2	18.2	67%	5.9
Tunisia	0.0	0%	817,374	1,014,399	124%	320.5	320.5	0%	-103.6
Turkey	97.0	36%	5,030,235	1,249,510	25%	196.1	196.1	33%	-54.7
Tuvalu	0.0		35,000	10,000	29%	0.0	0.0	100%	
Uganda	0.0		149,415	16,815	11%	0.0	0.0	0%	
Uruguay	5.0	0%	230,639	268,812	117%	3.2	3.2	33%	-50.9
Vanuatu	0.0		10,000	3,000	30%	0.0	0.0	100%	
Venezuela	121.4	45%	873,736	1,081,350	124%	400.4	400.4	60%	No 2002 A7 or CP Data
Vietnam	0.0	97%	493,439	435,921	88%	-275.4	-528.8	75%	93.3
Western Samoa	0.0		36,000	54,501	151%	0.0	0.0	50%	
Yemen	0.0		502,440	387,559	77%	0.0	0.0	75%	
Zambia	0.0		28,000	-6,604	-24%	0.0	0.0	50%	
Zimbabwe	40.9		443,717	667,256	150%	44.7	44.7	50%	No 2002 A7 or CP Data
Grand Total	23,865.0	54%	152,569,264	132,215,093	87%	-676.8	4,444.0	44%	

Annex II

ANALYSIS OF PROGRESS REPORT DATA

1. Implementing and bilateral agencies provide detailed information about their respective shares of the 4,401 projects (including closed and transferred projects) approved by the Executive Committee through December 2002 in the databases submitted to the Secretariat. 373 new projects and activities were approved in 2002. The Executive Committee requested that detailed information on a project by project basis should be made available to Committee members with a printout available upon request (Decision 19/23). The database for the Consolidated Progress Report is provided on the Fund Secretariat's world wide web site [www.unmfs.org] in the spreadsheet programme, Microsoft Excel 97.

OVERVIEW OF APPROVED FUNDING

2. The Executive Committee approved over US \$1.29 billion for the implementation of investment and non-investment projects through the end of 2002. In addition, about US \$137 million has been approved for agency fees and administrative support. This level of funding is expected to result in the phase-out of 227,318 ODP tonnes of consumption and production. Table 1 summarises the level of approved funding by sector and agency and indicates that most of approvals of the Executive Committee have been in the refrigeration (US \$473.9million) and the foam sectors (US \$330.6 million).

Table 1

APPROVED FUNDING BY SECTOR AND AGENCY AS AT 31 DECEMBER 2002

Item	UNDP [US\$]	UNEP [US\$]	UNIDO [US\$]	World Bank [US\$]*	Bilaterals [US\$]	Grand Total [US\$]*
Sector						
Aerosol	8,349,900	320,000	8,091,088	13,154,397	127,900	30,043,285
Foam	155,579,946	0	65,096,456	103,129,484	6,847,030	330,652,916
Halon	5,096,886	718,000	844,320	55,796,656	6,493,461	68,949,323
Fumigants	11,616,098	2,617,500	33,715,515	2,750,799	6,855,202	57,555,114
Multiple Sectors	0	0	0	3,853,792	0	3,853,792
Other	0	0	4,316,863	5,059,360	0	9,376,223
Phaseout Plan	13,228,929	0	1,442,386	20,261,858	1,254,547	36,187,720
Process Agent	0	0	2,883,078	4,842,300	0	7,725,378
Production	0	0	1,382,350	100,582,120	0	101,964,470
Refrigeration	112,747,893	9,398,455	143,670,965	176,811,120	31,281,624	473,910,057
Several	25,260,058	52,125,922	6,062,411	23,811,788	3,162,015	110,422,194
Solvents	31,051,944	169,000	16,558,587	10,493,725	2,008,236	60,281,492
Sterilant	417,741	0	0	395,095	0	812,836
Sub-Total	363,349,395	65,348,877	284,064,019	520,942,494	58,030,015	1,291,734,800
Agency fees/administrative costs	45,270,610	7,631,329	35,192,995	45,990,077	3,234,099	137,319,111
GRAND TOTAL	408,620,005	72,980,206	319,257,014	566,932,571	61,264,114	1,429,053,911

ANNUAL SUMMARIES

3. Table 2, Annual Summary, presents an overview of status by year. The data is presented according to the year when projects were approved by the Executive Committee. It treats all approvals (investment and non-investment projects) equally, i.e., an investment project or annual funding tranche of a multi-year agreement of US \$1 million is considered one project as is a country programme preparation of US \$30,000.

4. Key indicators from the Annual Summary table include: the percentage of projects completed, ODP phased out, and per cent of funds disbursed. In reviewing the data on funds disbursed, it should be noted that there are four types of disbursement: during implementation, after implementation, for retroactively-financed projects, and for time-sensitive projects.

Table 2

ANNUAL SUMMARY

Year Approved	Number of Approvals*	Number Completed	Per Cent Completed	Consumption ODP to be Phased Out*	Consumption ODP Phased Out*	Per Cent of Consumption ODP Phased Out	Production ODP to be Phased Out*	Production ODP Phased Out*	Per Cent of Production ODP Phased Out	Approved Funding plus Adjustment [US\$]	Funds Disbursed [US\$]	Per Cent of Funds Disbursed	Balance [US\$]	Estimated Disbursement in Current Year [US\$]
1991	67	67	100%	572	632	111%	0	0	0%	7,465,936	7,354,271	99%	111,665	0
1992	176	175	99%	18,861	18,626	99%	0	0	0%	41,367,645	41,056,212	99%	311,432	124,760
1993	217	216	100%	4,483	5,056	113%	0	0	0%	72,991,975	73,081,207	100%	-89,232	112,257
1994	379	372	98%	18,479	18,582	101%	1,200	1,200	100%	128,248,267	127,433,784	99%	814,483	1,905,540
1995	357	348	97%	14,201	13,848	98%	0	0	0%	112,457,672	109,387,673	97%	3,069,998	1,486,617
1996	261	243	93%	10,590	9,124	86%	0	0	0%	85,402,754	82,297,810	96%	3,104,944	1,868,032
1997	538	494	92%	30,268	24,633	81%	11,739	11,739	100%	162,016,586	141,990,945	88%	20,025,641	6,343,058
1998	427	347	81%	16,131	13,956	87%	5,826	5,826	100%	106,537,069	90,605,610	85%	15,931,459	8,972,710
1999	552	413	75%	17,374	12,311	71%	11,468	11,468	100%	158,691,828	129,760,539	82%	28,931,289	15,815,197
2000	431	240	56%	11,634	4,908	42%	8,793	8,793	100%	113,413,974	79,604,693	70%	33,809,281	18,323,106
2001	431	125	29%	14,725	5,851	40%	7,864	7,547	96%	134,069,540	59,662,277	45%	74,407,263	35,511,619
2002	373	29	8%	15,434	229	1%	7,673	5,683	74%	169,071,554	18,496,680	11%	150,574,874	71,016,811
Total	4,209	3,069	73%	172,755	127,757	74%	54,563	52,256	96%	1,291,734,800	960,731,702	74%	331,003,097	161,479,707

* Excludes Closed and Transferred Projects

5. Of the US \$1.29 billion in approved funding (including adjustments), the agencies disbursed about US \$961 million [including bilateral agencies]. Projects approved by the Executive Committee have thus far resulted in the permanent annual phase-out of 180,013 ODP tonnes of consumption and production, of which 175,661 ODP tonnes is from completed projects and 4,352 tonnes from ongoing projects. Table 2 indicates that the percent phased out in the years 1991, 1993 and 1994 exceeds 100 per cent. This is due to the phase-out of larger amount of consumption than the amounts originally indicated in some of the project proposals.

6. All projects approved in 1991, the first year that projects were approved by the Executive Committee, have now been completed. There remains, however, one project approved in 1992

that has not been completed: the MAC recovery and recycling project in Thailand under World Bank implementation.

SUMMARY DATA BY PROJECT TYPE

7. The Executive Committee approves several different types of projects including: country programme preparation, demonstration projects, institutional strengthening, project preparation, investment projects, training projects and technical assistance. Technical assistance includes UNEP's clearing house and networking activities as well as publications, refrigerant management plans, and recovery and recycling projects. A summary of the status of projects by these various categories of projects is presented in Table 3, Summary Data by Project Type.

Table 3

SUMMARY DATA BY PROJECT TYPE

Type	Number of Approvals*	Number Completed	Per Cent Completed	Approved Funding [US\$]	Adjustment [US \$]	Approved Funding plus Adjustment [US\$]	Funds Disbursed [US \$]	Per Cent of Funds Disbursed	Balance [US\$]	Estimated Disbursement In Current Year [US \$]
Country Programme Preparation	159	144	91%	8,114,659	-841,343	7,273,316	6,289,277	86%	984,039	654,117
Demonstration Projects	74	60	81%	19,223,288	-513,899	18,709,389	15,836,108	85%	2,873,281	1,147,333
Institutional Strengthening Projects	287	147	51%	34,089,331	470,082	34,559,413	23,883,686	69%	10,675,727	6,993,813
Investment Projects	1,893	1,358	72%	1,093,189,024	-20,706,116	1,072,482,909	797,786,301	74%	274,696,607	125,253,268
Project Preparation	932	810	87%	54,420,792	-10,892,728	43,528,064	39,454,725	91%	4,073,339	2,393,619
Technical Assistance Projects	602	381	63%	97,226,102	-3,974,414	93,251,688	61,899,290	66%	31,352,398	19,742,038
Training Projects	262	169	65%	22,395,436	-465,414	21,930,022	15,582,316	71%	6,347,706	5,295,519
GRAND TOTAL	4,209	3,069	73%	1,328,658,632	-36,923,832	1,291,734,800	960,731,702	74%	331,003,097	161,479,707

*Excludes Closed and Transferred Projects

8. 1,893 of the 4,209 projects approved by the Executive Committee (about 45 per cent) are classified as investment projects. Investment projects represent about US \$1.07 billion of the US \$1.29 billion approved for activities under the Multilateral Fund (83 per cent of the total funds approved). The second largest number of projects is classified as technical assistance for which the Committee has approved a total of over US \$ 93 million.

9. 91 per cent of country programme preparation projects have been completed through the end of 2002. 91 per cent of the funds allocated for project preparation activities had been disbursed through 2002.

10. 72 per cent of investment projects have been completed. 81 per cent of demonstration projects have been completed. 69 per cent of approved funds have been disbursed for institutional strengthening projects.

COMPLETED PROJECTS

11. Completed projects/activities are defined in Decisions 17/22 and 19/23, as projects that have been commissioned and the ODS has been phased out and, as amended in Decision 28/2, that no further use of CFCs is in evidence, that the alternative product is being produced and/or production has begun, and that the CFC-using equipment has been destroyed/dismantled/rendered unusable with ODSs. Work programme activities without an ODS phase-out are considered completed, when the activity is finished (e.g., for a workshop, when it is conducted).

12. Overall, 94 per cent of the funds approved for completed investment projects have been disbursed. The reason that 100 per cent of funds have not been disbursed for completed projects is that it may take from six months to a year to complete the accounting records.

Completed Investment Projects

13. Table 4, Cumulative Completed Investment Projects, presents information on those investment projects that have been completed since 1991. The table presents a grand total of data followed by data according to region, sector, implementation characteristics, and disbursement methods.

Table 4

CUMULATIVE COMPLETED INVESTMENT PROJECTS

Item	Number of Projects	Approved Funds plus Adjustment [US \$]	Per Cent of Funds Disbursed	Consumption ODP Phased Out**	Production ODP Phased Out**	Average Number of Months from Approval to First Disbursement	Average Number of Months from Approval to Completion	Overall Cost-Effectiveness to the Fund [US\$/kg.]
GRAND TOTAL	1,358	710,362,080	94%	120,906	52,256	16	32	\$4.10
Region								
Africa	166	58,154,404	97%	7,165	0	14	32	\$8.12
Asia & Pacific	812	511,287,392	93%	96,090	52,256	16	32	\$3.45
Europe	42	27,946,784	88%	4,653	0	10	19	\$6.01
Latin America and Caribbean	338	112,973,499	99%	12,997	0	16	32	\$8.69
Global	n/a	0	0%	0	0	n/a	n/a	n/a
Sector								
Aerosol	85	21,630,372	98%	23,234	0	15	33	\$0.93
Foam	741	204,458,106	93%	38,506	0	14	30	\$5.31
Fumigants	4	4,430,709	93%	139	0	9	30	\$31.85
Halon	29	46,959,687	89%	30,955	27,675	16	28	\$0.80
Multiple Sectors*	2	0	0%	0	0	n/a	67	n/a
Other	4	9,059,360	94%	694	0	17	26	\$13.05
Phaseout Plan	3	5,839,940	14%	97	0	12	12	\$60.21
Process Agent	4	1,164,489	92%	552	0	12	22	\$2.11
Production	10	100,451,470	92%	0	24,581	8	8	\$4.09
Refrigeration	390	288,125,526	97%	24,645	0	17	36	\$11.69
Solvents	85	27,847,325	98%	2,063	0	22	30	\$13.50
Sterilant	1	395,095	100%	21	0	3	18	\$19.10
Implementation Characteristics								
Agency Implementation	915	307,800,582	97%	46,598	500	11	29	\$6.54
National Implementation	443	402,561,498	92%	74,308	51,756	24	38	\$3.19
Time or Objective-sensitive Accounts								
Time-Sensitive	0	0	0%	0	0	n/a	n/a	n/a
Objective-Sensitive	1,358	710,362,080	94%	120,906	52,256	16	32	\$4.10
Disbursement Method								
During Implementation	1,276	680,734,594	94%	116,584	51,756	15	33	\$4.04
After Implementation	47	15,836,542	101%	2,318	0	22	24	\$6.83
Retroactive Funding	35	13,790,944	94%	2,004	500	15	8	\$5.51
* No funds are listed for the multiple sector investment projects, but are recorded in appropriate sector.								
** Total phased out for the Fund is 180,013 includes 2,499 from completed non-investment projects and 4,352 from ongoing projects.								
Note: The sum of each section [Region, Sector, etc.] equals the Grand Total.								

14. Through December 2002, investment projects representing about US \$710 million have been completed resulting in the permanent phase-out of 173,162 ODP tonnes² with an overall cost-effectiveness of US \$4.10/kg ODP phased out.

² Total phased out for the Fund is 180,013 includes 173,162 from completed investment projects 2,499 from completed non-investment projects and 4,352 from ongoing projects.

15. The average time from approval to first disbursement was 16 months and the average project duration was 32 months. Project duration is only slightly impacted by retroactive projects, i.e., projects funded after phase-out, since retroactive projects represent only about 2.6 per cent of the total number of completed investment projects.

16. On a regional basis, 812 investment projects were completed in Asia and Pacific region, 338 investment projects in Latin America and the Caribbean, 166 in Africa, and 42 in Europe.

Completed Non-Investment Projects

17. Table 5 presents data on Cumulative Completed Non-Investment Projects. Since 1991, 901 non-investment projects have been completed representing funding support from the Multilateral Fund of about US \$110 million. 95 per cent of the funds for completed non-investment projects has been disbursed. 54 per cent of completed non-investment funding is in the sector called several which means those projects that have an impact on more than one sector, for example, UNEP's clearinghouse and networking activities.

Table 5

CUMULATIVE COMPLETED NON-INVESTMENT PROJECTS

Item	Number of Projects	Approved Funds plus Adjustment [US \$]	Per Cent of Funds Disbursed	Average Number of Months from Approval to First Disbursement	Average Number of Months from Approval to Completion
GRAND TOTAL	901	110,116,941	95%	9	28
Region					
Africa	200	19,099,066	96%	9	30
Asia & Pacific	225	30,785,122	97%	11	32
Europe	41	4,601,862	95%	9	31
Latin America and Caribbean	237	29,581,379	98%	9	29
Global	198	26,049,512	90%	5	21
Sector					
Aerosol	15	1,361,215	97%	12	32
Foam	19	3,188,092	99%	18	31
Fumigants	70	11,503,984	95%	5	25
Halon	45	4,862,290	100%	11	25
Multiple Sectors	1	53,792	100%	56	58
Other*	1	76,499	100%	7	38
Phaseout Plan	0	0	0%	n/a	n/a
Process Agent	0	0	0%	n/a	n/a
Production	0	0	0%	n/a	n/a
Refrigeration	220	27,675,527	97%	13	34
Several	517	59,540,135	94%	7	27
Solvents	13	1,855,407	99%	16	18
Sterilant	0	0	0%	n/a	n/a
Implementation Characteristics					
Agency Implementation	723	79,678,898	95%	7	25
National Implementation	178	30,438,043	97%	14	42
Time or Objective-sensitive Accounts					
Time-Sensitive	169	20,005,799	97%	8	37
Objective-Sensitive	732	90,111,142	95%	9	26
Disbursement Method					
During Implementation	877	107,813,445	95%	8	28
After Implementation	24	2,303,496	94%	18	22
Retroactive Funding	0	0	0%	n/a	n/a

* Includes the tobacco sector project in China.

18. The average time from approval to first disbursement for non-investment projects is much shorter than for investment projects; 9 months versus 16 months. Non-investment projects have been completed, on average, 28 months after they were approved by the Executive Committee. This figure is influenced by the large number of projects (517 of 901) classified in the sector called "Several" which had an average time from approval to completion of 27 months. Non-investment projects in the other sectors [e.g. halon, solvents, etc.] were completed from 18 to 58 months after they were approved.

19. Almost all projects (723 of 901) were implemented by the agency concerned rather than through national implementation. Agency implementation of non-investment projects normally

does not require legal agreements which may explain the shorter period of time (25 months) compared with nationally-implemented non-investment projects (42 months).

20. Non-investment projects include work programme activities excluding project preparation. Some implementing agencies have included project preparation in their non-investment project summary tables. Therefore, the data in this document may not match the sum of that provided by the implementing agencies.

ONGOING PROJECTS

21. Ongoing projects are all projects that have been approved by the Executive Committee and were under implementation as of 31 December 2002. Key indicators in the database of progress towards implementing ongoing projects include:

- (a) per cent of funds disbursed and per cent of projects that have begun disbursing funds for projects that disburse during implementation;
- (b) the level of funding expected to be disbursed by the end of the year (funds disbursed plus estimated disbursements in 2003) as a percentage of the approved funding;
- (c) the average length of projected delay in implementation (project completion per proposal and currently planned date of completion), and
- (d) information provided by the implementing agencies in the remarks column of the project-by-project listing in the database.

Ongoing Investment Projects

22. Table 6, "Cumulative Ongoing Investment Projects", presents information on the status of investment projects under implementation by region, sector, and implementation characteristics.

Table 6

CUMULATIVE ONGOING INVESTMENT PROJECTS

Item	Number of Projects	Approved Funds plus Adjustment [US\$]	Per Cent of Funds Disbursed	Number of Projects Disbursing	Per Cent of Projects Disbursing	Average Number of Months from Approval to First Disbursement	Average Number of Months from Approval to Planned Completion	Average Length of Delay in Project Planned Completion	Overall Cost-Effectiveness to the Fund [US\$/kg.]*
GRAND TOTAL	535	353,666,627	35%	434	81%	14	41	23	\$7.25
Region									
Africa	85	34,307,561	40%	76	89%	12	43	23	\$7.49
Asia & Pacific	322	248,529,493	36%	254	79%	15	41	22	\$6.97
Europe	23	13,136,239	29%	18	78%	10	34	7	\$8.15
Latin America and Caribbean	105	57,693,334	30%	86	82%	12	41	31	\$8.28
Global	0	0	0%	0	0%	0	n/a	n/a	n/a
Sector									
Aerosol	25	6,210,542	54%	21	84%	20	42	21	\$3.69
Foam	238	115,512,676	39%	206	87%	15	42	26	\$5.76
Fumigants	31	33,039,873	23%	23	74%	8	44	6	\$12.67
Halon	15	12,781,336	6%	9	60%	16	40	22	\$1.51
Multiple Sectors	2	3,800,000	60%	2	100%	28	76	40	\$5.67
Other	0	0	0%	0	0%	n/a	n/a	n/a	n/a
Phaseout Plan	10	28,318,233	0%	1	10%	5	25	[21]	\$15.37
Process Agent	10	6,028,889	26%	8	80%	12	29	8	\$9.10
Production	1	500,000	0%	0	0%	n/a	13	n/a	n/a
Refrigeration	183	118,673,418	48%	154	84%	12	41	27	\$11.15
Solvents	19	28,388,919	20%	9	47%	13	30	13	\$13.09
Sterilant	1	412,741	1%	1	100%	12	31	n/a	\$20.64
Implementation Characteristics									
Agency Implementation	377	166,012,523	40%	327	87%	10	37	18	\$7.31
National Implementation	158	187,654,104	30%	107	68%	25	49	29	\$7.19
Time or Objective-sensitive Accounts									
Time-Sensitive	5	21,835,000	26%	3	60%	8	27	14	\$15.29
Objective-Sensitive	530	331,831,627	36%	431	81%	14	41	23	\$7.00
Disbursement Method									
During Implementation	534	353,299,823	35%	433	81%	14	41	23	\$7.25
After Implementation	0	0	0%	0	0%	n/a	n/a	n/a	n/a
Retroactive Funding	1	366,804	14%	1	100%	11	27	n/a	\$3.80
Note: The sum of each section [Region, Sector, etc.] equals the Grand Total.									
*Based on the ODS to be phased out according to the proposal.									

23. There are currently 535 investment projects under implementation. These projects represent approved funding (plus adjustments) of over US \$353 million. About 35 per cent of the funds have already been disbursed. The overall average cost-effectiveness of ongoing investment projects is US \$7.25/kg ODP to be phased out, as approved.

24. Almost 60 per cent (322 of 535) of the ongoing investment projects are for countries in the Asia and Pacific region representing almost 70 per cent of the funds approved for ongoing investment projects. The Latin America and the Caribbean region has 105 investment projects under implementation valued at US \$57.6 million; Africa, 85 projects (US \$34 million); and Europe, 23 projects (US \$13 million).

25. Almost 34 per cent of the funds approved for ongoing investment projects are in the refrigeration sector representing over US \$118 million. The next largest funding allocation for ongoing investment projects is for the foam sector (US \$115 million). However, there are more foam investment projects under implementation (238 projects) than refrigeration investment project (183 projects). The remaining sectors have the following number of investment projects under implementation: aerosol (25), solvents (19), halon (15), multiple sectors (2), fumigants (31), process agent (10), sterilants (1), production (1) and phase-out plans (10).

26. Of the 535 ongoing investment projects, 81 per cent (434) have begun disbursing funds.

27. Most ongoing investment projects are under agency implementation (377 projects) but there are 158 projects under national implementation. 87 per cent of agency-implemented ongoing investment projects have begun to disburse in comparison to 68 per cent of nationally-implemented ongoing investment projects.

28. The average number of months from approval to first disbursement is 14 months for those projects that have begun disbursing. Average ongoing investment project duration is 41 months. On average ongoing investment projects are expected to be completed 30 months later than originally planned, which could be considered the average delay.

Ongoing Non-Investment Projects

29. Table 7, “Cumulative Ongoing Non-Investment Projects”, presents information on the status of non-investment projects under implementation by region, sector, and implementation characteristics.

Table 7

CUMULATIVE ONGOING NON-INVESTMENT PROJECTS

Item	Number of Projects	Approved Funds plus Adjustment [US\$]	Per Cent of Funds Disbursed	Number of Projects Disbursing	Per Cent of Projects Disbursing	Average Number of Months from Approval to First Disbursement	Average Number of Months from Approval to Planned Completion	Average Length of Delay in Project Planned Completion
GRAND TOTAL	483	65,343,523	28%	273	57%	13	40	14
Region								
Africa	153	13,748,476	35%	88	58%	12	41	15
Asia & Pacific	169	22,098,286	27%	85	50%	13	37	9
Europe	26	2,586,037	28%	17	65%	16	43	17
Latin America and Caribbean	116	14,465,839	37%	72	62%	12	44	16
Global	19	12,444,885	10%	11	58%	15	40	27
Sector								
Aerosol	3	255,000	33%	1	33%	10	47	2
Foam	0	0	0%	0	0%	n/a	n/a	n/a
Fumigants	30	6,141,254	35%	20	67%	8	44	21
Halon	16	3,648,655	15%	11	69%	16	45	15
Multiple Sectors	0	0	0%	0	0%	n/a	n/a	n/a
Other	0	0	0%	0	0%	n/a	n/a	n/a
Phaseout Plan	5	1,109,537	18%	3	60%	1	29	n/a
Process Agent	0	0	0%	0	0%	n/a	n/a	n/a
Production	1	38,000	0%	0	0%	n/a	7	[6]
Refrigeration	228	25,216,645	41%	138	61%	14	45	15
Several	199	28,765,432	17%	99	50%	11	35	11
Solvents	1	169,000	21%	1	100%	5	24	n/a
Sterilant	0	0	0%	0	0%	n/a	n/a	n/a
Implementation Characteristics								
Agency Implementation	311	44,254,061	29%	188	60%	13	41	16
National Implementation	172	21,089,462	24%	85	49%	11	39	10
Time or Objective-sensitive Accounts								
Time-Sensitive	132	12,774,114	27%	68	52%	9	38	11
Objective-Sensitive	351	52,569,409	28%	205	58%	14	41	15
Disbursement Method								
During Implementation	482	65,272,727	28%	273	57%	13	41	14
After Implementation	1	70,796	0%	0	0%	11	24	[1]
Retroactive Funding	0	0	0%	0	0%	n/a	n/a	n/a

30. There are currently 483 non-investment projects under implementation representing approved funding (plus adjustments) of over US \$65 million. About 28 per cent of the funds for ongoing non-investment projects have been disbursed.

31. The largest amount of funding of non-investment projects by region is US \$22 million for the Asia and the Pacific region. US \$14.5 million of ongoing non-investment project funding is for countries in the Latin America and the Caribbean region, followed by Africa (US \$13.7 million), and Europe (US \$2.6 million). Ongoing global activities are valued at US \$12.4 million.

32. On a sector basis, most non-investment funding applies to the several sector (US \$29 million for 199 projects). There are 228 ongoing non-investment projects in the refrigeration sector (US \$25 million), 30 in the fumigants sector (US \$6 million), and 26 projects for all other sectors (US \$5 million).

33. Of the 483 ongoing non-investment projects, 57 per cent (273 projects) have begun disbursing funds.

34. The average number of months from approval to first disbursement is 13 months for those projects that have begun disbursing. Overall, ongoing non-investment projects are expected to be completed 40 months from the date of approval, which translates into a delay of 14 months.

PROJECT PREPARATION

35. Project preparation requests are included in annual work programmes and work programme amendments. Project preparation leads to investment projects in general and in some cases demonstration projects (in particular for methyl bromide) and the implementation of the projects included in refrigerant management plans.

36. Implementing agencies have requested project preparation on the basis of either a general project preparation for a country or specific requests for specified enterprises (UNIDO in particular has requested project preparation for specific enterprises). At its 23rd Meeting, the Executive Committee adopted “Criteria for Project Preparation” which require inter alia that agencies indicate requests on the basis of sectors.

37. Table 8 presents data on both completed and ongoing project preparation activities. The implementing agencies have completed 810 project preparation activities for which there remains a balance not yet disbursed of US \$1,324,726 which is about US \$11,219 more than last year. On average, it has taken 16 months to complete project preparation.

Table 8

PROJECT PREPARATION

Item	COMPLETED PROJECT PREPARATION					ONGOING PROJECT PREPARATION							
	Number of Projects	Approved Funds plus Adjustment [US\$]	Per Cent of Funds Disbursed	Average Number of Months from Approval to First Disbursement	Average Number of Months from Approval to Completion	Number of Projects	Approved Funds plus Adjustment [US\$]	Funds Disbursed [US\$]	Per Cent of Funds Disbursed	Average Number of Months from Approval to First Disbursement	Average Number of Months from Approval to Planned Completion	Balance [US\$]	Estimated Disbursement in Current Year [US\$]
GRAND TOTAL	810	39,497,048	97%	4	16	122	3,949,030	1,180,609	30%	5	20	2,768,421	1,771,525
Agency													
UNDP	271	9,530,852	92%	2	14	32	548,500	260,483	47%	3	16	288,017	104,604
UNEP	26	730,000	92%	7	24	6	195,000	28,000	14%	17	35	167,000	167,000
UNIDO	227	6,245,011	97%	6	23	53	1,945,000	497,227	26%	5	23	1,447,773	747,950
World Bank	234	20,671,011	99%	4	13	9	700,000	262,000	37%	9	16	438,000	438,000
Bilaterals	52	2,320,174	n/a	n/a	n/a	22	560,530	132,899	24%	n/a	n/a	427,631	313,971
Region													
Africa	160	4,001,499	95%	5	15	38	900,530	180,971	20%	4	19	719,559	451,098
Asia & Pacific	329	21,058,409	98%	4	17	42	1,681,000	652,872	39%	5	20	1,028,128	729,338
Europe	51	2,207,034	97%	5	17	14	366,500	53,298	15%	6	20	313,202	229,093
Latin Amer./Car.	257	11,110,151	96%	4	15	28	1,001,000	293,468	29%	6	19	707,532	361,996
Global	13	1,119,955	84%	7	18	0	0	0	0%	n/a	n/a	0	0
Sector													
Aerosol	30	460,956	92%	3	15	3	71,500	10,118	14%	4	19	61,382	7,236
Foam	157	4,956,707	92%	3	16	15	247,500	97,404	39%	4	17	150,096	107,863
Fumigants	79	1,884,719	91%	5	14	11	394,000	115,591	29%	5	22	278,409	187,651
Halon	17	659,835	100%	5	18	3	37,520	29,916	80%	5	25	7,604	5,795
Multiple Sectors	0	0	0%	n/a	n/a	0	0	0	0%	n/a	n/a	0	0
Other	2	240,364	100%	11	35	0	0	0	0%	n/a	n/a	0	0
Phaseout Plan	2	270,000	48%	1	10	11	650,010	146,063	22%	4	17	503,947	266,837
Process Agent	2	222,000	100%	3	7	4	310,000	151,595	49%	6	22	158,405	110,000
Production	4	735,000	100%	7	18	2	240,000	0	0%	n/a	13	240,000	240,000
Refrigeration	213	6,979,230	95%	5	18	57	1,308,500	366,715	28%	6	20	941,785	593,597
Severals	278	21,834,143	99%	3	15	3	250,000	154,000	62%	9	18	96,000	86,000
Solvents	25	1,249,094	97%	7	24	13	440,000	109,207	25%	6	22	330,793	166,546
Sterilant	1	5,000	88%	1	9	0	0	0	0%	n/a	n/a	0	0
Implementation Type													
Agency	769	36,217,493	97%	4	16	122	3,949,030	1,180,609	30%	5	20	2,768,421	1,771,525
National	41	3,279,555	97%	7	18	0	0	0	0%	n/a	n/a	0	0
Time/Objective Accounts													
Time	115	10,501,101	100%	2	9	0	0	0	0%	n/a	n/a	0	0
Objective	695	28,995,947	95%	5	17	122	3,949,030	1,180,609	30%	5	20	2,768,421	1,771,525
Disbursement													
During Imp.	804	38,597,048	97%	4	16	122	3,949,030	1,180,609	30%	5	20	2,768,421	1,771,525
After Imp.	6	900,000	100%	7	21	0	0	0	0%	n/a	n/a	0	0
Retroactive	0	0	0%	n/a	n/a	0	0	0	0%	n/a	n/a	0	0
Note: The values in each section if added together would equal to the value in Grand Total but not for percentages and averages.													

38. Implementing agencies have a balance of US \$4.1 million carried over for project preparation activities in 2003. Ongoing project preparation activities are expected to take 20 months to complete which is 4 months more than for completed project preparation.

39. On a regional basis, most of the ongoing project development activity 43 per cent is in the Asia and Pacific region. Most of the ongoing project preparation is occurring in the refrigeration sector (US \$1.3 million).

PROJECT IMPLEMENTATION DELAYS

40. The Executive Committee has defined projects with implementation delays as projects where no disbursement had occurred 18 months after approval or projects that are expected to be completed 12 months later than forecast in the last progress report (Decision 22/61).

41. The Secretariat identified 170 projects with implementation delays, 89 of which were classified with implementation delays last year. There are fewer projects with implementation delays this year than last year when there were 224 such projects. However, it should be noted that pursuant to Decision 36/14, the following types of projects are no longer so classified: institutional strengthening, halon banking, customs training, recovery and recycling, and demonstration projects. The Decision, however, also requests the Secretariat to continue to monitor these types of projects, as appropriate. A list of the projects with implementation delays is attached as an appendix to this Annex. Per decision 23/4, the Sub-Committee on Monitoring, Evaluation, and Finance is requested to maintain a watching brief on these projects and the implementing agencies will be requested to report on these projects to the 41st Meeting of the Executive Committee.

42. A separate document entitled Project Implementation Delays (UNEP/OzL.Pro/ExCom/40/23) addresses follow-up information on project implementation delays identified in last year's progress report.

CLOSED AND TRANSFERRED PROJECTS

43. Table 9 presents a summary of closed and transferred projects. Closed projects are cancelled projects. Of the 174 cancelled projects, 68 were project preparation activities. The World Bank has the highest number of closed projects (84). Remaining balances for closed projects are the result of possible unpaid commitments against these projects; however, projects should be classified as closed only after the balances are returned. Implementing agencies report on any balances from cancelled projects in the context of the agencies' reports on completed projects with balances. 31 projects were cancelled and closed in 2002.

44. Transferred projects are projects transferred from one agency to another. There are 18 transferred projects.

Table 9

CLOSED AND TRANSFERRED PROJECTS SUMMARY

Agency	Number of Projects	Approved Funding [US\$]	Adjustments [US\$]	Approved Funding Plus Adjustment [US\$]	Funds Disbursed [US\$]	Balances [US\$]	Percent of Funds Disbursed	Consumption ODP to Be Phased Out	Consumption ODP Phased Out
Closed Projects									
UNDP	54	11,935,088	-6,746,284	5,188,804	3,391,639	1,797,165	65%	0	0
UNEP	1	174,000	-174,000	0	0	0	0%	0	0
UNIDO	30	4,502,685	-3,641,542	861,143	861,143	0	100%	26	26
World Bank	84	28,700,704	-26,347,785	2,352,919	1,295,293	1,057,626	55%	448	114
Bilaterals	5	557,834	-190,269	367,565	140,965	226,600	19%	0	0
Total	174	45,870,311	-37,099,880	8,770,431	5,689,040	3,081,391	100%	474	140
Transferred Projects									
UNDP	8	590,450	-561,329	29,121	29,121	0	100%	0	0
UNEP	3	90,000	-90,000	0	0	0	0%	0	0
UNIDO	0	0	0	0	0	0	0%	0	0
World Bank	5	1,184,050	-1,184,050	0	0	0	0%	0	0
Bilaterals	2	383,903	-383,903	0	0	0	0%	0	0
Total	18	2,248,403	-2,219,282	29,121	29,121	0	100%	0	0

Appendix

PROJECTS WITH IMPLEMENTATION DELAYS

Correct Code	Agency	Project Title	Category of Delays
BOL/FOA/28/INV/10	Belgium	Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Quimica Andina	12 months delays
GEO/FUM/30/TAS/07	Canada	Initiating early phase-out of methyl bromide through awareness-raising, policy development and demonstration/training activities	12 months delays
MOL/FUM/30/TAS/06	Canada	Initiating early phase-out of methyl bromide through awareness-raising, policy development and demonstration/training activities	12 months delays
LEB/REF/28/TAS/29	France	Remaining issues for a RMP and preparation of strategy and projects for reduction of CFC emissions in centrifugal chillers	12 months delays
MOR/REF/32/TAS/42	France	Technical assistance for cold storage – Training and demonstration project	12 months delays
SYR/REF/29/INV/56	France	CFC emission reduction in central air conditioning	12 months delays
ALG/FOA/32/INV/45	Germany	Conversion of SOFTPM, Choupot Oran, to LCD technology	12 months delays
ALG/FOA/32/INV/46	Germany	Conversion of Matelas Souf to LCD technology	12 months delays
CPR/REF/27/INV/282	Germany	Elimination of CFC-11 and CFC-12 in the manufacture of domestic refrigerators and freezers at China Aerospace Industry Corp. Kunming Refrigerator Factory	12 months delays
ARG/REF/15/INV/19	IBRD	Elimination of CFC in two manufacturing plants of domestic refrigerators at Helametal S.A., and Helametal Catamarca S.A.	12 and 18 months delays
ARG/REF/18/INV/37	IBRD	Elimination of CFCs in domestic refrigerator production plant in Autosol, S.A.	12 and 18 months delays
ARG/REF/18/INV/39	IBRD	Elimination of CFC in the manufacturing plant of domestic refrigerators of Neba, S.A.	12 and 18 months delays
ARG/REF/19/INV/43	IBRD	Elimination of CFC in the manufacturing plant of domestic refrigerators at Adzen S.A. C.I.F.	12 months delays
ARG/REF/19/INV/44	IBRD	Elimination of CFCs in the manufacturing plants of domestic refrigerators of Frimetal, Rosario	12 and 18 months delays
ARG/SOL/28/INV/91	IBRD	Conversion from MCF used as solvent to aqua based cleaning at Argelite La Rioja, SA; CIMCAM, SA; Grimoldi, SA; Heliolino SAIC; Integral Metalurgica, SA; Orbis Mertig SAIC; Trosh, SA Unisol, SA and Buffalo, S.A.	12 and 18 months delays
CHI/MUS/19/INV/14	IBRD	Montreal Protocol implementation programme - phase II	12 and 18 months delays
CHI/MUS/26/INV/37	IBRD	Montreal Protocol implementation programme (Phase II, second tranche)	12 and 18 months delays
COL/FOA/26/INV/30	IBRD	Elimination of CFC in manufacture of rigid polyurethane foam through the use of HCFC-141b technology at Indufrio	12 and 18 months delays
COL/FOA/29/INV/39	IBRD	Phase out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid polyurethane foam at 29 Colombian enterprises	12 and 18 months delays
COL/SOL/31/INV/45	IBRD	Replacement of CFC-113 as solvent in the silicone coating process of needles and catheters at Laboratorios Rymco	12 and 18 months delays
CPR/FOA/15/INV/86	IBRD	Conversion to CFC-free technology in manufacture of extruded polyethylene and polystyrene foam sheet at Zhengzhou Plastic Plant	12 and 18 months delays

Correct Code	Agency	Project Title	Category of Delays
CPR/FOA/20/INV/179	IBRD	Conversion to CFC-free technology in the manufacture of flexibe (slabstock) polyurethane foam at Chengdu Plastics No. 7	12 and 18 months delays
CPR/FOA/26/INV/267	IBRD	Conversion of refrigerator manufacture from CFC-11 to pentane foam blowing agent in the production of PU insulation panels at Foshan Refrigeration Equipment General Factory	12 and 18 months delays
CPR/FOA/27/INV/271	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology in Xiaoshan Polyurethane Foam Plant	12 and 18 months delays
CPR/FOA/27/INV/274	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology at Shenyin Polyurethane Xinzhuang Plant	12 and 18 months delays
CPR/FOA/27/INV/275	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology at Henan Huojia Huashi Co.	12 and 18 months delays
CPR/FOA/27/INV/277	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology at Jiangsu Haimen Foam plant	12 and 18 months delays
CPR/FOA/27/INV/281	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology in Putuo Zhujiajian Rubber and Plastic Plant	12 and 18 months delays
CPR/FOA/27/INV/284	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology at Shanghai Shenyin Polyurethane Baoshan Plant	12 and 18 months delays
CPR/FOA/27/INV/285	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology at Chengdu Jinjiang Foam General Plant	12 and 18 months delays
CPR/FOA/28/INV/288	IBRD	Phaseout of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid polyurethane insulation foam at Wuhan Commercial Machinery Factory	12 months delays
CPR/FOA/28/INV/293	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology in Changzhou Huangfa Co. Ltd., Foam Plant	12 months delays
CPR/FOA/28/INV/295	IBRD	Phaseout of CFC-11 by conversion to n-pentane technology in the manufacture of rigid polyurethane foam sandwich panels at Chengde Commercial Machinery Group Co. Ltd.	12 months delays
CPR/FOA/29/INV/311	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to methylene chloride and vertifoam from CFC-11 to liquid carbon dioxide technology at Shenzhou Foam Plant	18 months delays
CPR/FOA/29/INV/322	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology in Handan Fuxing Jiahe Foam Plant	12 and 18 months delays
CPR/FOA/29/INV/323	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology in Handan Huisheng Foam Plant	12 months delays
CPR/FOA/31/INV/358	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology at Qijing Plastic No. 2 Plant	12 months delays
CPR/FOA/31/INV/361	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology at Wuxian Polyurethane Foam Plant	12 months delays
CPR/FOA/31/INV/362	IBRD	Conversion of polyurethane slabstock manufacture from CFC-11 to liquid carbon dioxide technology at Nantong Xinyuan Foam Plant	12 months delays

Correct Code	Agency	Project Title	Category of Delays
CPR/REF/20/INV/175	IBRD	Conversion of medium-sized semi-hermetic CFC-12 refrigerating compressor production to HCFC-22 production at Tianjin Tian Shan Refrigeration Equipment Co.	12 months delays
CPR/REF/22/INV/198	IBRD	Conversion of CFC-12 medium open-type refrigerating compressor to HCFC-22 compressor at Guangzhou Refrigerating Machinery Factory	18 months delays
CPR/REF/22/INV/200	IBRD	Conversion of CFC-12 small open-type refrigerating compressor to HCFC-22 refrigerating compressor at Subei Refrigeration Machinery Factory	12 and 18 months delays
CPR/REF/22/INV/208	IBRD	Conversion of CFC-12 medium open type refrigerating compressor at Wuhan New World Refrigeration Industrial Co. Ltd.	12 and 18 months delays
CPR/REF/22/INV/214	IBRD	Conversion of CFC-12 medium open type refrigerating compressor at Chongqing Bingyang Refrigerating Machine Co.	12 and 18 months delays
CPR/REF/28/INV/298	IBRD	Replacement of CFC-12 refrigerant with HCFC-22 in the manufacture of small open type compressors at Wuhan Commercial Machinery Factory	12 months delays
CPR/REF/28/INV/300	IBRD	Replacement of CFC-12 refrigerant with HCFC-22 in the manufacture of small and medium sized open type compressors at Zhejiang Commercial Machinery Factory	12 months delays
CPR/REF/28/INV/303	IBRD	Replacement of CFC-12 refrigerant with HCFC-22 in the manufacture of semi-hermetic compressors at Yueyang Hengli Air-Cool Equipment Co. Ltd.	12 months delays
IDS/ARS/22/INV/61	IBRD	Conversion and aerosol filling center at PT Candi Swadaya Sentosa	12 and 18 months delays
IDS/FOA/15/INV/20	IBRD	Elimination of CFC-11 in the manufacture of polyurethane foam sheet at Multi Karya Makmur	12 and 18 months delays
IDS/FOA/23/INV/77	IBRD	Flexible boxfoam. Technical assistance programme for SMEs at Indonesian Foam Association (AFI)	12 and 18 months delays
IDS/FOA/23/INV/78	IBRD	Technical assistance programme for SMEs for flexible polyurethane foam at Indonesian Foam Association (AFI)	12 and 18 months delays
IDS/FOA/29/INV/117	IBRD	Phaseout of CFC-11 by conversion to HCFC-141b in the manufacture of rigid polyurethane foam (panels) at PT Dawamiba Engineering	18 months delays
IDS/FOA/31/INV/120	IBRD	Phaseout of CFC-11 by conversion to water based technology and LCD technology in the manufacture of flexible moulded foam and to HCFC-141b in the manufacture of molded integral skin polyurethane foam at Anto Indo Foam	18 months delays
IND/HAL/34/INV/315	IBRD	Halon production and consumption sector phase out plan	12 months delays
IND/REF/19/INV/92	IBRD	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Chandra Frig Co. P., Ltd.	12 and 18 months delays
IND/REF/22/INV/110	IBRD	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Refrigeration Components and Accessories	12 and 18 months delays
IND/REF/22/INV/123	IBRD	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Hindustan Refrigeration Industries	12 and 18 months delays
IND/REF/22/INV/124	IBRD	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Refrigerators and Home Appliances P. Ltd.	12 and 18 months delays
IND/REF/22/INV/126	IBRD	Conversion of domestic refrigerator manufacture to cyclopentane blowing agent and either R-600a or HCF-134a refrigerant at Voltas Ltd.	12 and 18 months delays
JOR/ARS/20/INV/26	IBRD	Aerosol conversion at Jordan Industrial Petrochemical Co. Ltd. (JIPCO)	18 months delays
JOR/ARS/31/INV/63	IBRD	Substitution of CFC-12 for HAPs for perfumes and cosmetics at the aerosol plant Abu Shakra Factory	18 months delays

Correct Code	Agency	Project Title	Category of Delays
JOR/ARS/31/INV/64	IBRD	Substitution of CFC-12 for HAPs at the aerosol plant of Arab Chemical Industries	18 months delays
JOR/HAL/32/INV/69	IBRD	Terminal halon-1211 and halon-1301 phaseout umbrella project for fire equipment manufacturers and suppliers in Jordan converting to ABC powder, CO ₂ , HFC-227ea and inert gases as substitutes	18 months delays
PAK/FOA/17/INV/06	IBRD	Phaseout of CFC-11 in the manufacture of flexible PUF molded and integral skin at Master Group: (Master Enterprises Ltd., Durafoam Ltd., Khyber Plastic and Polymer Industries Ltd., Procon En)	12 and 18 months delays
PAK/FOA/23/INV/20	IBRD	Umbrella project: Conversion to CFC-free technology in the manufacture of rigid polyurethane foam (thermoware)	12 and 18 months delays
PAK/FOA/23/INV/22	IBRD	Conversion to CFC-free technology in the manufacture of polyurethane foam (flexible slabstock, flexible moulded, rigid foam) at Diamond Group of Industries	12 and 18 months delays
PAK/FOA/25/INV/25	IBRD	Terminal umbrella: Conversion to HCFC-141b and water blown technology in the manufacture of rigid polyurethane foam (thermoware)	12 and 18 months delays
PAK/REF/23/INV/19	IBRD	Conversion to CFC-free technology in the manufacture of polyurethane foam (domestic refrigeration) at Cool Industries Ltd. (Waves)	12 months delays
PAK/REF/23/INV/21	IBRD	Conversion to CFC-free technology in the manufacture of polyurethane foam at Singer Pakistan Ltd.	12 and 18 months delays
THA/FOA/31/INV/131	IBRD	Conversion from CFC-11 to water-based technology in the manufacture of integral skin and flexible molded polyurethane foam at Siam Chitose	18 months delays
THA/FUM/33/TAS/135	IBRD	Preparation of a methyl bromide phaseout strategy	12 months delays
TUN/FOA/25/INV/32	IBRD	Conversion to LCD technology in the manufacture of polyurethane flexible foam and HCFC-141b with water in polyurethane rigid foam at Sotim	12 and 18 months delays
TUN/FOA/26/INV/33	IBRD	Phaseout of CFC-11 by conversion to liquid carbon dioxide technology in the manufacture of flexible polyurethane foam at Supermousse	12 months delays
TUR/FOA/32/INV/70	IBRD	Conversion from CFC-11 into all-water technology for flexible molded and integral skin foams at Urosan	18 months delays
TUR/FOA/32/INV/71	IBRD	Conversion from CFC-11 into all-water technology for flexible molded and HCFC-141b for integral skin foams at 11 enterprises (Erdogan Rurmenler; KarakayaCelik; Una Polyuretani; Iksan Ltd; Ak-Kom; Karsan; Goldsit; Buoflex; Gervener; Yaris Kabin; Hisarlar)	18 months delays
TUR/FUM/31/INV/69	IBRD	Phase-out methyl bromide in the dried fig sector	12 months delays
URU/FOA/31/INV/34	IBRD	Terminal programme for the elimination of CFC-11 in the manufacture of polyurethane foam through the use of HCFC-141b technology in the foam sector in Uruguay by means of technical assistance and conversion to different companies	12 months delays
CPR/REF/31/TAS/359	Japan	Develop a strategy for the refrigeration servicing sector	12 months delays
BRA/REF/28/INV/132	UNDP	Phase-out of CFC-11 and CFC-12 in the manufacture of domestic refrigerators and freezers by conversion to cyclopentane and HCF-134a at Metalurgica Venan Ltda.	12 months delays
COL/REF/32/TAS/46	UNDP	Technical assistance for RMP survey and preparation	18 months delays
COS/REF/32/TAS/23	UNDP	Technical assistance for RMP survey and preparation	18 months delays
CPR/FOA/24/INV/245	UNDP	Conversion to cyclopentane in the manufacture of heating pipes at Jixi City Thermal Power Company	12 and 18 months delays
CPR/FOA/25/INV/247	UNDP	Conversion to LCD technology in the manufacture of flexible (slabstock) polyurethane foam at Jinling Petrochemical Co. Plastics Factory	12 and 18 months delays

Correct Code	Agency	Project Title	Category of Delays
CPR/FOA/25/INV/254	UNDP	Conversion of rigid and spray polyurethane foam manufacture from CFC-11 to HCFC-141b foam blowing agent at Victory Petroleum Organization Bureau	12 and 18 months delays
CPR/FOA/26/INV/257	UNDP	Conversion to cyclopentane in the manufacture of PU-insulated heating pipes at Tianjin Pipeline Engineering Group Co. Ltd.	12 months delays
CPR/FOA/26/INV/264	UNDP	Conversion of refrigerator manufacture in Zhenjiang Radio Factory from CFC-11 to N-pentane foam blowing agent in the production of PU insulation panels	12 months delays
CPR/FOA/26/INV/265	UNDP	Conversion to HCFC-141b in the manufacture of rigid and spray polyurethane foams at Daqing Petroleum Organization Bureau	12 and 18 months delays
CPR/FOA/28/INV/286	UNDP	Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid polyurethane insulation foam at Hengfeng Polyurethane Spray Co. Ltd.	12 and 18 months delays
CPR/FOA/28/INV/291	UNDP	Phase-out of CFC-11 by conversion to n-pentane technology in the manufacture of rigid polyurethane insulation foam at Suzhou Purification Equipment Factory	12 months delays
CPR/FOA/29/INV/305	UNDP	Phase-out of CFC-11 by conversion to water blown technology in the manufacture of flexible integral skin foam at Hangzhou Fanlong Steering Wheel, Co., Ltd.	18 months delays
CPR/FOA/29/INV/312	UNDP	Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid polyurethane insulation foam at Beijing Hanfeng Polyurethane Company	18 months delays
CPR/FOA/29/INV/314	UNDP	Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid polyurethane foam at Tianjin Relong Insulation Pipe Plant	18 months delays
CPR/FOA/29/INV/316	UNDP	Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid polyurethane insulation foam at Taiyuan No. 2 Plastic Factory	18 months delays
CPR/FOA/29/INV/329	UNDP	Phase-out of CFC-11 by conversion to water blown technology in the manufacture of flexible integral skin foam at Ningxian Oriental Auto Parts Plant	18 months delays
CPR/FOA/29/INV/333	UNDP	Phase-out of CFC-11 by conversion to water blown technology in the manufacture of flexible molded foam at Jizhou Beinei Automobile Cushion Plant	18 months delays
CPR/REF/23/INV/226	UNDP	Elimination of CFCs in the manufacture of domestic refrigerators at Wanbao Electrical Appliance Industries Co.	12 months delays
CPR/REF/23/INV/232	UNDP	Elimination of CFCs 11 and 12 in the manufacture of domestic freezers at Honxiang Group, Laizhou Freezer Plant	12 months delays
CPR/REF/25/INV/249	UNDP	Conversion to cyclopentane and isobutane in the manufacture of domestic refrigerators at Hangzhou Household Electrical Appliance Industrial Corporation (HHEAIC)	12 months delays
CPR/SOL/30/INV/355	UNDP	ODS phaseout in China solvent sector: 2000 annual programme	12 months delays
CPR/SOL/33/INV/373	UNDP	ODS phaseout in China solvent sector: 2000-2001 annual programme	12 months delays
EGY/FOA/22/INV/64	UNDP	Phaseout of the remaining ODS consumption in the foam sector (11 enterprises)	12 months delays
IDS/FOA/29/INV/112	UNDP	Phase-out of CFC-11 by conversion to HCFC-141b in the manufacture of rigid polyurethane foam (sprayfoam, panels, blocks) at Tansri Gani	18 months delays
IND/ARS/28/INV/221	UNDP	Phaseout of CFC by substituting HAPs at Syncaps	12 and 18 months delays
IND/FOA/20/INV/101	UNDP	Elimination of CFCs in the manufacture of EPE foam products at Vora Cork Industries	12 and 18 months delays
LEB/ARS/28/INV/30	UNDP	Conversion to CFC-free technology in the manufacture of aerosol at International Cosmetic Manufacturing Co. (Incoma), SAL	12 and 18 months delays

Correct Code	Agency	Project Title	Category of Delays
LEB/ARS/28/INV/35	UNDP	Conversion to CFC-free technology in the manufacture of aerosols at Societe Nougeaim PMOSAL	12 and 18 months delays
LIB/FOA/32/INV/05	UNDP	Phaseout of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Sebha Unit	18 months delays
LIB/FOA/32/INV/08	UNDP	Phaseout of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Ben Ghazi Unit	18 months delays
MAL/ARS/19/INV/85	UNDP	Umbrella project to phase out ODS at SMEs in the aerosol sector	12 months delays
MAL/REF/32/INV/141	UNDP	Conversion from CFC-11 to HCFC-141b and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at three enterprises (SKE Fookmei, Master Shanghai Turnparts and Maltar Industries)	18 months delays
MLW/FOA/26/INV/12	UNDP	Phaseout of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Robry Ltd.	12 months delays
MOR/FOA/22/INV/08	UNDP	Phase out of CFC in the manufacture of flexible foam (slabstock) at Richbond S.A.	12 months delays
MOR/FOA/23/INV/13	UNDP	Phase out of CFC in the manufacture fo flexible foam (slabstock) at Salidor S.A.	12 months delays
MOR/FOA/23/INV/19	UNDP	Phase out of CFC in the manufacture of flexible foam (slabstock) at Mousse d'Or S.A.	12 months delays
MOR/FOA/25/INV/22	UNDP	Conversion to LCD technology in the manufacture of flexible foam (slabstock) to replace CFC-11 at Bonbino Confort	12 months delays
NIR/FOA/23/INV/25	UNDP	Conversion to CFC-free technology in the manufacture of flexible polyurethane foam at Safa Foam Products (Nig) Ltd.	12 and 18 months delays
NIR/FOA/26/INV/31	UNDP	Phaseout of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Orbit Foam Ltd.	12 months delays
NIR/FOA/26/INV/32	UNDP	Phaseout of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Olufoam and Plastic Industries Ltd.	12 and 18 months delays
NIR/FOA/26/INV/35	UNDP	Phaseout of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Confidence Products and Services Ltd.	12 months delays
NIR/FOA/26/INV/36	UNDP	Phaseout of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Chemical and Wire Manufacturers Nig. Ltd.	12 months delays
NIR/FOA/26/INV/42	UNDP	Phaseout of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Yinka-Oba Foam Nig. Ltd.	12 months delays
NIR/FOA/28/INV/46	UNDP	Phaseout of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam (slabstock) at United Foam Products Nig. Ltd.	12 and 18 months delays
NIR/FOA/29/INV/55	UNDP	Phase-out of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Rubez (Nig.) Ltd. (Current Foam)	18 months delays
PAN/FOA/22/INV/09	UNDP	Elimination of CFCs in the manufacture of extruded polystyrene foam sheet at Productos Moldeados America S.R. Ltda. (Plasticos Modernos)	12 months delays

Correct Code	Agency	Project Title	Category of Delays
SYR/REF/26/INV/39	UNDP	Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at El-Effendi Refrigerator Plant	12 months delays
TRI/ARS/25/INV/12	UNDP	Project to phaseout use of CFCs in aerosol filling at Hand Arnold Industries Limited (HAIL)	12 months delays
URT/FOA/26/INV/11	UNDP	Phaseout of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Pan Africa Enterprises Ltd.	12 months delays
URT/FOA/31/INV/13	UNDP	Phasing out of CFC-11 in the manufacture of flexible slabstock foam by conversion to methylene chloride at Plyfoam Limited	18 months delays
VIE/ARS/31/INV/28	UNDP	Phase-out of CFC-12 in the manufacture of perfumes by conversion to hydrocarbon propellants at Nam Do Corporation	18 months delays
AFR/FUM/34/TRA/28	UNEP	Regional workshop on the experiences of use of methyl bromide alternatives evaluated under the Multilateral Fund	12 months delays
AFR/SEV/32/TAS/28	UNEP	Harmonization of legislative and regulatory mechanisms to improve monitoring and control of ODS consumption in French-speaking African countries	12 months delays
COL/REF/17/TRA/18	UNEP	Training programme in good practices in refrigeration	12 months delays
DRC/REF/32/TAS/03	UNEP	Assistance in developing the RMP project proposal	12 and 18 months delays
GLO/SEV/19/TAS/106	UNEP	Prepare an inventory and assessment of environmentally sound and economically viable technologies and know-how conducive to phase out of ODS	12 and 18 months delays
GLO/SEV/19/TAS/112	UNEP	Training modules on management of ODS phase-out in SMEs	12 and 18 months delays
GLO/SEV/30/TAS/208	UNEP	Adapting existing audiovisual materials to promote control of illegal trade in ODS	12 months delays
GLO/SEV/30/TAS/210	UNEP	Develop materials to educate children on ozone layer protection	12 months delays
GLO/SEV/32/TAS/224	UNEP	Regional awareness raising and South-South assistance	12 months delays
GLO/SEV/34/TAS/232	UNEP	Development of tracking system for ODS and ODS-based equipment	12 months delays
GLO/SEV/36/TAS/238	UNEP	Translation of OzonAction Publications into other UN languages	12 months delays
LIR/SEV/27/CPG/01	UNEP	Country programme preparation	12 months delays
MAU/REF/33/TAS/06	UNEP	Development of an RMP	12 months delays
SOM/SEV/35/TAS/01	UNEP	Formulation of national phase out strategy	12 months delays
SUR/SEV/30/CPG/01	UNEP	Preparation of country programme	12 and 18 months delays
ARG/FOA/20/INV/47	UNIDO	Phasing out CFC-12 at Mallol Saic	12 months delays
CPR/REF/17/INV/119	UNIDO	Conversion of domestic refrigerator and freezer factories to phase out CFC-12 and CFC-11 by hydrocarbon isobutane and cyclopentane at Hangzhou Xiling Holdings Co.	12 months delays
IND/PAG/34/INV/303	UNIDO	Conversion of carbon tetrachloride as process agent to monochlorobenzene at M/S Benzo Chemical Industries, Tarapore	12 months delays
IND/PAG/34/INV/311	UNIDO	Conversion of carbon tetrachloride as process agent to monochlorobenzene at Praddep Shetye Ltd., Alibagh	12 months delays
IND/SOL/28/INV/223	UNIDO	Conversion of cleaning and coating processes based on CFC-113 and CTC to processes based on IPA at Vidyut Metallics Ltd. (VML)	12 months delays
IRA/FOA/22/INV/22	UNIDO	Phasing out CFC-11 from flexible slabstock foam manufacturing at Shizar Co.	12 and 18 months delays
IRA/FOA/23/INV/29	UNIDO	Phasing out of CFC-11 from flexible slabstock foam manufacturing at Mashhad Foam	12 months delays

Correct Code	Agency	Project Title	Category of Delays
IRA/FUM/29/INV/57	UNIDO	Phasing out of the important non critical, non-essential use of methyl bromide for post-harvest treatment	12 months delays
IRA/REF/28/INV/51	UNIDO	Replacement of CFC-12 refrigerant by HFC-134a at Iran Compressor Manufacturing Company (ICMC)	12 months delays
MEX/REF/31/TAS/99	UNIDO	Strategy for the preparation of an RMP	12 months delays
MOR/FUM/34/INV/44	UNIDO	Phase-out of methyl bromide for soil fumigation in tomato production (first tranche)	12 months delays
NIR/PHA/38/INV/105	UNIDO	National CFC phase-out plan: refrigeration manufacturing	12 months delays
NIR/REF/26/INV/30	UNIDO	Replacement of refrigerant CFC-12 with HFC-134a and foam blowing agent CFC-11 with cyclopentane in the manufacture of domestic refrigeration appliances at A.G. Leventis	12 months delays
NIR/REF/26/INV/44	UNIDO	Replacement of refrigerant CFC-12 with HFC-134a and foam blowing agent CFC-11 with cyclopentane in the manufacture of domestic refrigeration appliances at Kolinton Technical Industries	12 months delays
NIR/REF/28/INV/48	UNIDO	Replacement of refrigerant CFC-12 with HFC-134a and foam blowing agent CFC-11 with HCFC-141b in the manufacture of domestic refrigeration at Soesons Ltd.	12 months delays
NIR/REF/28/INV/51	UNIDO	Replacement of refrigerant CFC-12 with HFC-134a and foam blowing agent CFC-11 with HCFC-141b in the manufacture of domestic refrigeration at Onward Electrical Industry Ltd.	12 months delays
NIR/REF/28/INV/52	UNIDO	Replacement of refrigerant CFC-12 with HFC-134a and foam blowing agent CFC-11 with HCFC-141b in the manufacture of domestic refrigeration at United Technologies Ltd.	12 months delays
PAK/REF/19/INV/09	UNIDO	Phasing out ODS at the Chest Freezer Factory of Riaz Electric Co. Ltd.	12 months delays
PAK/REF/19/INV/10	UNIDO	Phasing out ODS at the refrigerator and chest freezer plants of Pak Elektron Ltd. (PEL)	12 months delays
PAK/REF/23/INV/17	UNIDO	Phasing out ODS at the freezer factory of Hirra Farooq's (Pvt) Ltd.	12 months delays
SYR/FOA/31/INV/61	UNIDO	Conversion from CFC-11 to cyclopentane in the production of rigid foam panels at National Polyurethane Company (N.P.C.)	12 months delays
SYR/FUM/34/INV/80	UNIDO	Phase-out of the use of methyl bromide in grain storage (first tranche)	12 months delays
TUN/ARS/28/INV/35	UNIDO	Phasing out of CFCs at Laboratoires Parcos	12 months delays
TUR/FOA/31/INV/68	UNIDO	Phasing out CFC-11 in manufacturing of flexible polyurethane slabstock foam through the use of liquid CO2 blowing technology at Espol Sungen Company	12 months delays
VEN/FOA/28/INV/82	UNIDO	Phasing out CFC-12 at Fandec C.A. (EPSR Foam)	12 months delays
VIE/HAL/29/TAS/23	UNIDO	Technical assistance in preparation of the national halon bank management programme	12 months delays
