

Attachment 1  
Executive Order DE-09-007-02  
Table 1: ARB Approved Engine Families for SK Energy Econix DPF-A

| Model Year | Manufacturer               | Engine Family | Displacement (L) |
|------------|----------------------------|---------------|------------------|
| 1994       | Caterpillar                | RCP629EZDARA  | 10.3             |
| 1994       | Caterpillar                | RCP638EZDARA  | 10.5             |
| 1994       | Cummins                    | RCE661EJDARA  | 10.8             |
| 1994       | Cummins                    | RCE661EJDARW  | 10.8             |
| 1994       | Detroit Diesel Corporation | RDD8.5EJDARA  | 8.5              |
| 1994       | Detroit Diesel Corporation | RDD8.5EJDARW  | 8.5              |
| 1994       | Detroit Diesel Corporation | RDD11.EJDARA  | 11.1             |
| 1994       | Hino                       | RHM6.5D7DARW  | 6.5              |
| 1994       | International              | RNV466D6DARW  | 7.6              |
| 1994       | International              | RNV466D6DASW  | 7.6              |
| 1994       | International              | RNV466D6DOTW  | 7.6              |
| 1994       | Mack                       | RMK728EGDARA  | 11.9             |
| 1994       | Caterpillar                | RCP403DZDAAA  | 6.6              |
| 1994       | Caterpillar                | RCP403DZDABA  | 6.6              |
| 1994       | Cummins                    | RCE359D6DAAB  | 5.9              |
| 1994       | Cummins                    | RCE505D6DAAA  | 8.3              |
| 1994       | Cummins                    | RCE505D6DAAB  | 8.3              |
| 1994       | Cummins                    | RCE505D6DAAC  | 8.3              |
| 1994       | Cummins                    | RCE505F6DAAW  | 8.3              |
| 1994       | Cummins                    | RCE661FJDAAA  | 10.8             |
| 1994       | Daimler Chrysler           | RMB6.0D6DAAA  | 6                |
| 1994       | Detroit Diesel Corporation | RDD8.5FJDABA  | 8.5              |
| 1994       | General Motors             | RGM6.5C6DAAA  | 6.5              |
| 1994       | International              | RNV466D6DAAA  | 7.6              |
| 1994       | International              | RNV466D6DABA  | 7.6              |
| 1994       | International              | RNV530D6DAAA  | 8.7              |
| 1994       | International              | RNV7.3C8DAAA  | 7.3              |
| 1994       | Nissan                     | RND423D6DAAA  | 6.9              |
| 1994       | Cummins                    | RCE661EJDARC  | 10.8             |
| 1994       | Detroit Diesel Corporation | RDD12.EJDARA  | 12.7             |
| 1994       | Mack                       | RMK728EJDARA  | 11.9             |
| 1994       | Mercedes Benz              | RMB6.0D6DARA  | 6                |
| 1994       | Volvo                      | RVT12.EJDBRA  | 12.1             |
| 1994       | Volvo                      | RVT6.7D6DBRA  | 6.7              |
|            |                            |               |                  |
| 1995       | Caterpillar                | SCP403DZDARK  | 6.6              |
| 1995       | Caterpillar                | SCP442DZDARK  | 7.2              |
| 1995       | Caterpillar                | SCP629EZDARK  | 10.3             |
| 1995       | Caterpillar                | SCP629EZDARM  | 10.3             |
| 1995       | Caterpillar                | SCP638EZDARA  | 10.5             |
| 1995       | Caterpillar                | SCP729EZDARL  | 11.9             |
| 1995       | Cummins                    | SCE611EGDARW  | 10               |
| 1995       | Cummins                    | SCE661EJDARA  | 10.8             |
| 1995       | Cummins                    | SCE661EJDARC  | 10.8             |
| 1995       | Cummins                    | SCE661EJDARW  | 10.8             |
| 1995       | Cummins                    | SCE661EJDASW  | 10.8             |
| 1995       | Cummins                    | SCE661EJDATW  | 10.8             |

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|      |                            |              |      |
|------|----------------------------|--------------|------|
| 1995 | Detroit Diesel Corporation | SDD8.5EJDARA | 8.5  |
| 1995 | Detroit Diesel Corporation | SDD8.5EJDARW | 8.5  |
| 1995 | Caterpillar                | SCP403DZDAAA | 6.6  |
| 1995 | Caterpillar                | SCP403DZDABA | 6.6  |
| 1995 | Cummins                    | SCE359D6DAAA | 5.9  |
| 1995 | Cummins                    | SCE505D6DAAA | 8.3  |
| 1995 | Cummins                    | SCE505D6DAAW | 8.3  |
| 1995 | Cummins                    | SCE505D6DABW | 8.3  |
| 1995 | Cummins                    | SCE505F6DAAW | 8.3  |
| 1995 | Cummins                    | SCE661FJDAAA | 10.8 |
| 1995 | Daimler Chrysler           | SMB6.0D6DAAA | 6    |
| 1995 | Detroit Diesel Corporation | SDD8.5EJDABA | 8.5  |
| 1995 | International              | SNV530F6DATA | 8.7  |
| 1995 | Isuzu                      | SSZ7.1D6DAAA | 7.1  |
| 1995 | Mitsubishi                 | SMT460D7DAAA | 7.5  |
| 1995 | Nissan                     | SND423D6DAAA | 6.9  |
| 1995 | Detroit Diesel Corporation | SDD11.EJDARA | 11.1 |
| 1995 | Detroit Diesel Corporation | SDD12.EJDARA | 12.7 |
| 1995 | Hino                       | SHM6.5D7DARW | 6.5  |
| 1995 | International              | SNV444C8DORA | 7.3  |
| 1995 | International              | SNV444C8DOSA | 7.3  |
| 1995 | International              | SNV466D6DARA | 7.6  |
| 1995 | International              | SNV466D6DASA | 7.6  |
| 1995 | International              | SNV466D6DATA | 7.6  |
| 1995 | International              | SNV466D8DARB | 7.6  |
| 1995 | International              | SNV466D8DASB | 7.6  |
| 1995 | International              | SNV466D8DATB | 7.6  |
| 1995 | International              | SNV530D6DARA | 8.7  |
| 1995 | Mack                       | SMK728EGDARA | 11.9 |
| 1995 | Mack                       | SMK728EJDARA | 11.9 |
| 1995 | Volvo                      | SVT6.7D6DBRA | 6.7  |
| 1995 | Volvo                      | SVT12.EJDBRA | 12.1 |
| 1995 | Renault                    | SR3377D8DABW | 6.2  |
|      |                            |              |      |
| 1996 | Caterpillar                | TCP403DZDARK | 6.6  |
| 1996 | Caterpillar                | TCP442DZDARK | 7.2  |
| 1996 | Caterpillar                | TCP629EZDARK | 10.3 |
| 1996 | Caterpillar                | TCP629EZDARM | 10.3 |
| 1996 | Caterpillar                | TCP638EZDARA | 10.5 |
| 1996 | Cummins                    | TCE661EJDARA | 10.8 |
| 1996 | Cummins                    | TCE661EJDARB | 10.8 |
| 1996 | Cummins                    | TCE661EJDARW | 10.8 |
| 1996 | Cummins                    | TCE661EJDASW | 10.8 |
| 1996 | Detroit Diesel Corporation | TDD8.5EJDARA | 8.5  |
| 1996 | Detroit Diesel Corporation | TDD8.5EJDARW | 8.5  |
| 1996 | Detroit Diesel Corporation | TDD11.EJDARA | 11.1 |
| 1996 | Detroit Diesel Corporation | TDD12.EJDATW | 12   |
| 1996 | Hino                       | THM6.5D7DARW | 6.5  |
| 1996 | International              | TNV444C8DORA | 7.3  |
| 1996 | International              | TNV444C8DOSA | 7.3  |
| 1996 | International              | TNV466D6DATB | 7.6  |
| 1996 | International              | TNV466D8DARB | 7.6  |

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|      |                            |              |      |
|------|----------------------------|--------------|------|
| 1996 | International              | TNV466D8DATB | 7.6  |
| 1996 | International              | TNV530D6DARA | 8.7  |
| 1996 | International              | TNV530D8DARA | 8.7  |
| 1996 | International              | TNV530E6DASA | 8.7  |
| 1996 | International              | TNV530E8DASA | 8.7  |
| 1996 | Mack                       | TMK728EGDARA | 11.9 |
| 1996 | Caterpillar                | TCP403DZDAAA | 6.6  |
| 1996 | Caterpillar                | TCP403DZDABA | 6.6  |
| 1996 | Caterpillar                | TCP442DZDAAK | 7.2  |
| 1996 | Cummins                    | TCE359D6DABW | 5.9  |
| 1996 | Cummins                    | TCE505D6DAAA | 8.3  |
| 1996 | Cummins                    | TCE505D6DAAW | 8.3  |
| 1996 | Cummins                    | TCE505D6DABW | 8.3  |
| 1996 | Cummins                    | TCE661FJDABA | 10.8 |
| 1996 | Detroit Diesel Corporation | TDD552FJB0BA | 9    |
| 1996 | Detroit Diesel Corporation | TDD8.5FJDABA | 8.5  |
| 1996 | Caterpillar                | TCP729EZDARL | 11.9 |
| 1996 | Cummins                    | TCE661EJDATW | 10.8 |
| 1996 | Detroit Diesel Corporation | TDD12.EJDARA | 12.7 |
| 1996 | Mack                       | TMK728EJDARA | 11.9 |
| 1996 | Volvo                      | TVT6.7D6DBRA | 6.7  |
| 1996 | Volvo                      | TVT12.EJDBRA | 12.1 |
| 1996 | International              | TNV7.3C8DAAA | 7.3  |
| 1996 | Isuzu                      | TSZ7.1D6DAAA | 7.1  |
| 1996 | Mitsubishi                 | TMT460D7DBAA | 7.5  |
| 1996 | Nissan                     | TND423D6DAAA | 6.9  |
| 1996 | Renault                    | TR3377D8DABW | 6.2  |
|      |                            |              |      |
| 1997 | International              | VNV466D8DARW | 7.6  |
| 1997 | International              | VNV466D8DASA | 7.6  |
| 1997 | International              | VNV530D6DARA | 8.7  |
| 1997 | International              | VNV530D8DARA | 8.7  |
| 1997 | International              | VNV530E6DASA | 8.7  |
| 1997 | International              | VNV530E8DASA | 8.7  |
| 1997 | Caterpillar                | VCP403DZDAAA | 6.6  |
| 1997 | Caterpillar                | VCP403DZDABA | 6.6  |
| 1997 | Caterpillar                | VCP442DZDAAK | 7.2  |
| 1997 | Cummins                    | VCE359D6DABW | 5.9  |
| 1997 | Cummins                    | VCE505D6DAAA | 8.3  |
| 1997 | Cummins                    | VCE505D6DAAW | 8.3  |
| 1997 | Cummins                    | VCE505D6DABW | 8.3  |
| 1997 | Cummins                    | VCE661FJDABA | 10.8 |
| 1997 | Detroit Diesel Corporation | VDD8.5FJDABA | 8.5  |
| 1997 | International              | VNV7.3C8DAAA | 7.3  |
| 1997 | International              | VNV7.3C8DAAW | 7.3  |
| 1997 | International              | VNV7.3W8DOAK | 7.3  |
| 1997 | Isuzu                      | VSZ7.1D6DAAA | 7.1  |
| 1997 | Isuzu                      | VSZ7.1D6DAAW | 7.1  |
| 1997 | Mitsubishi                 | VMT460D7DBAA | 7.5  |
| 1997 | Nissan                     | VND423D6DAAA | 6.9  |
| 1997 | Renault                    | VR3377D8DABW | 6.2  |
| 1997 | Mack                       | VMK728EGDARA | 11.9 |

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|      |                            |              |      |
|------|----------------------------|--------------|------|
| 1997 | Caterpillar                | VCP403DZDARK | 6.6  |
| 1997 | Caterpillar                | VCP442DZDARK | 7.2  |
| 1997 | Caterpillar                | VCP629EZDARK | 10.3 |
| 1997 | Caterpillar                | VCP629EZDARX | 10.3 |
| 1997 | Caterpillar                | VCP638EZDARA | 10.5 |
| 1997 | Cummins                    | VCE359DJDARA | 5.9  |
| 1997 | Cummins                    | VCE661EJDARB | 10.8 |
| 1997 | Cummins                    | VCE661EJDASA | 10.8 |
| 1997 | Cummins                    | VCE661EJDATW | 10.8 |
| 1997 | Detroit Diesel Corporation | VDD8.5EJDARA | 8.5  |
| 1997 | Detroit Diesel Corporation | VDD11.EJDARA | 11.1 |
| 1997 | Detroit Diesel Corporation | VDD12.EJDATA | 12   |
| 1997 | Detroit Diesel Corporation | VDD12.EJDARA | 12.7 |
| 1997 | Hino                       | VHM8.0DHDARA | 8    |
| 1997 | International              | VNV444C8DARW | 7.3  |
| 1997 | International              | VNV444C8DASW | 7.3  |
| 1997 | International              | VNV466D6DARA | 7.6  |
| 1997 | Mack                       | VMK728EJDARA | 11.9 |
| 1997 | Mack                       | VMK728EJDAYW | 11.9 |
| 1997 | Volvo                      | VVT12.EJDBRA | 12.1 |
| 1997 | Volvo                      | VVT6.7D6DBRA | 6.7  |
|      |                            |              |      |
| 1998 | Caterpillar                | WCPXH0442HSK | 7.1  |
| 1998 | Caterpillar                | WCPXH0442HSK | 7.1  |
| 1998 | Cummins                    | WCEXH0661MAC | 10.8 |
| 1998 | Detroit Diesel Corporation | WDDXH08.5FJC | 8.5  |
| 1998 | International              | WNVXH0444CCB | 7.3  |
| 1998 | International              | WNVXH0444CCD | 7.3  |
| 1998 | International              | WNVXH0466CCB | 7.6  |
| 1998 | International              | WNVXH0466CCD | 7.6  |
| 1998 | International              | WNVXH0530CCB | 8.7  |
| 1998 | International              | WNVXH0530CCD | 8.7  |
| 1998 | Nissan                     | WNDXH06.9FAB | 6.9  |
| 1998 | Caterpillar                | WCPXH0629ERK | 10.3 |
| 1998 | Cummins                    | WCEXH0359BAD | 5.9  |
| 1998 | Cummins                    | WCEXH0359BAE | 5.9  |
| 1998 | Cummins                    | WCEXH0505CAC | 8.3  |
| 1998 | Cummins                    | WCEXH0505CAD | 8.3  |
| 1998 | Cummins                    | WCEXH0505CAE | 8.3  |
| 1998 | Cummins                    | WCEXH0505CAF | 8.3  |
| 1998 | Cummins                    | WCEXH0661MAB | 10.8 |
| 1998 | Cummins                    | WCEXH0661MAE | 10.8 |
| 1998 | Detroit Diesel Corporation | WDDXH08.5EJD | 8.5  |
| 1998 | Detroit Diesel Corporation | WDDXH11.1EHD | 11.1 |
| 1998 | Isuzu                      | WSZXH07.84RA | 7.8  |
| 1998 | Mack                       | WMKXH11.9E51 | 11.9 |
| 1998 | Mack                       | WMKXH11.9E53 | 11.9 |
| 1998 | Caterpillar                | WCPXH0729ERK | 11.9 |
| 1998 | Cummins                    | WCEXH0661MAA | 10.8 |
| 1998 | Cummins                    | WCEXH0661MAD | 10.8 |
| 1998 | Detroit Diesel Corporation | WDDXH12.7EGD | 12.7 |
| 1998 | Volvo                      | WVTXH12.150S | 12.1 |

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|      |                            |              |      |
|------|----------------------------|--------------|------|
| 1998 | Volvo                      | WVTXH07.350S | 6.7  |
| 1999 | Caterpillar                | XCPXH0442HRK | 7.2  |
| 1999 | Caterpillar                | XCPXH0442HSK | 7.2  |
| 1999 | Caterpillar                | XCPXH0629ERK | 10.3 |
| 1999 | Cummins                    | XCEXA0359BAN | 5.9  |
| 1999 | Cummins                    | XCEXH0359BAI | 5.9  |
| 1999 | Cummins                    | XCEXH0505CAF | 8.3  |
| 1999 | Cummins                    | XCEXH0661MAC | 10.8 |
| 1999 | Cummins                    | XCEXH0661MAG | 10.8 |
| 1999 | Detroit Diesel Corporation | XDDXH08.5FJN | 8.5  |
| 1999 | Hino                       | XHMXH08.0JTR | 8    |
| 1999 | International              | XNVXA07.3CCD | 7.3  |
| 1999 | International              | XNVXH0530ACT | 8.7  |
| 1999 | International              | XNVXH07.3ACA | 7.3  |
| 1999 | International              | XNVXH07.3ACB | 7.3  |
| 1999 | International              | XNVXH07.3ACC | 7.3  |
| 1999 | Mitsubishi                 | XMTXH07.5D6A | 7.5  |
| 1999 | Nissan                     | XNDXH06.9FAB | 6.9  |
| 1999 | Cummins                    | XCEXH0359BAJ | 5.9  |
| 1999 | Cummins                    | XCEXH0359BAK | 5.9  |
| 1999 | Cummins                    | XCEXH0505CAC | 8.3  |
| 1999 | Cummins                    | XCEXH0505CAD | 8.3  |
| 1999 | Cummins                    | XCEXH0505CAE | 8.3  |
| 1999 | Cummins                    | XCEXH0661MAI | 10.8 |
| 1999 | Detroit Diesel Corporation | XDDXH08.5EJL | 8.5  |
| 1999 | Detroit Diesel Corporation | XDDXH11.1EHL | 11.1 |
| 1999 | General Motors             | XGMXH06.5523 | 6.5  |
| 1999 | International              | XNVXH0466ANA | 7.6  |
| 1999 | International              | XNVXH0466ANB | 7.6  |
| 1999 | International              | XNVXH0530ANA | 8.7  |
| 1999 | International              | XNVXH0530ANB | 8.7  |
| 1999 | International              | XNVXH0444ANA | 7.3  |
| 1999 | International              | XNVXH0444ANB | 7.3  |
| 1999 | International              | XNVXH07.3ANE | 7.3  |
| 1999 | Mercedes Benz              | XMBXH6.37DJA | 6.3  |
| 1999 | Volvo                      | XVTXH07.350S | 7.3  |
| 1999 | Caterpillar                | XCPXH0729ERK | 11.9 |
| 1999 | Cummins                    | XCEXH0661MAH | 10.8 |
| 1999 | Detroit Diesel Corporation | XDDXH12.7EGL | 12.7 |
| 1999 | Mack                       | XMKXH11.9E54 | 11.9 |
| 1999 | Volvo                      | XVTXH12.150S | 12.1 |
| 1999 | Volvo                      | XVTXH07.399B | 7.3  |
| 2000 | Caterpillar                | YCPXH0442HRK | 7.2  |
| 2000 | Caterpillar                | YCPXH0629ERK | 10.3 |
| 2000 | Cummins                    | YCEXH0359BAI | 5.9  |
| 2000 | Cummins                    | YCEXH0505CAF | 8.3  |
| 2000 | Cummins                    | YCEXH0661MAG | 10.8 |
| 2000 | Detroit Diesel Corporation | YDDXH08.5FJN | 8.5  |
| 2000 | Hino                       | YHMXH08.0JTP | 8    |
| 2000 | Hino                       | YHMXH08.0JTR | 8    |

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|      |                            |              |      |
|------|----------------------------|--------------|------|
| 2000 | International              | YNVXH0444ACT | 7.3  |
| 2000 | International              | YNVXH0530ACT | 8.7  |
| 2000 | Mitsubishi                 | YMTXH07.5D6A | 7.5  |
| 2000 | Nissan                     | YNDXH06.9FAB | 6.9  |
| 2000 | Cummins                    | YCEXH0359BAO | 5.9  |
| 2000 | Cummins                    | YCEXH0359BAP | 5.9  |
| 2000 | Cummins                    | YCEXH0505CAG | 8.3  |
| 2000 | Cummins                    | YCEXH0505CAH | 8.3  |
| 2000 | Cummins                    | YCEXH0505CAI | 8.3  |
| 2000 | Cummins                    | YCEXH0540LAA | 8.8  |
| 2000 | Cummins                    | YCEXH0661MAI | 10.8 |
| 2000 | Detroit Diesel Corporation | YDDXH08.5EJB | 8.5  |
| 2000 | Detroit Diesel Corporation | YDDXH08.5EJL | 8.5  |
| 2000 | International              | YNVXH0444ANA | 7.3  |
| 2000 | International              | YNVXH0444ANB | 7.3  |
| 2000 | International              | YNVXH0444ANC | 7.3  |
| 2000 | International              | YNVXH07.3ANA | 7.3  |
| 2000 | International              | YNVXH0466ANA | 7.6  |
| 2000 | International              | YNVXH0466ANB | 7.6  |
| 2000 | International              | YNVXH0530ANA | 8.7  |
| 2000 | International              | YNVXA07.3CND | 7.3  |
| 2000 | International              | YNVXH0530ANB | 8.7  |
| 2000 | International              | YNVXH07.3ANC | 7.3  |
| 2000 | Isuzu                      | YSZXH07.84RA | 7.8  |
| 2000 | Mercedes Benz              | YMBXH6.37DJA | 6.3  |
| 2000 | Caterpillar                | YCPXH0729ERK | 11.9 |
| 2000 | Cummins                    | YCEXH0661MAH | 10.8 |
| 2000 | Detroit Diesel Corporation | YDDXH12.7EGL | 12.7 |
| 2000 | Mack                       | YMKXH11.9E56 | 11.9 |
| 2000 | Mack                       | YMKXH11.9V57 | 11.9 |
| 2000 | Volvo                      | YVTXH12.150S | 12.1 |
| 2000 | Volvo                      | YVTXH07.350S | 7.3  |
|      |                            |              |      |
| 2001 | Caterpillar                | 1CPXH0442HRK | 7.2  |
| 2001 | Caterpillar                | 1CPXH0629ERK | 10.3 |
| 2001 | Cummins                    | 1CEXH0359BAU | 5.9  |
| 2001 | Cummins                    | 1CEXH0359BAV | 5.9  |
| 2001 | Cummins                    | 1CEXH0505CAN | 8.3  |
| 2001 | Cummins                    | 1CEXH0505CAO | 8.3  |
| 2001 | Cummins                    | 1CEXH0505CAP | 8.3  |
| 2001 | Cummins                    | 1CEXH0540LAA | 8.8  |
| 2001 | Cummins                    | 1CEXH0540LAC | 8.8  |
| 2001 | Caterpillar                | 1CPXH0442HAK | 7.2  |
| 2001 | Caterpillar                | 1CPXH0442HBK | 7.2  |
| 2001 | Cummins                    | 1CEXH0359BAO | 5.9  |
| 2001 | Cummins                    | 1CEXH0359BBK | 5.9  |
| 2001 | Cummins                    | 1CEXH0505CAM | 8.3  |
| 2001 | Cummins                    | 1CEXH0540LAB | 8.8  |
| 2001 | Cummins                    | 1CEXH0661MAP | 10.8 |
| 2001 | Hino                       | 1HMXH08.0JTP | 8    |
| 2001 | Hino                       | 1HMXH08.0JTR | 8    |
| 2001 | International              | 1NVXH0530ACT | 8.7  |

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|      |                            |              |      |
|------|----------------------------|--------------|------|
| 2001 | International              | 1NVXH07.3ACE | 7.3  |
| 2001 | International              | 1NVXH07.3ACF | 7.3  |
| 2001 | Mitsubishi                 | 1MTXH07.5D6A | 7.5  |
| 2001 | Nissan                     | 1NDXH06.9FAB | 6.9  |
| 2001 | Cummins                    | 1CEXH0661MAR | 10.8 |
| 2001 | Detroit Diesel Corporation | 1DDXH08.5EJB | 8.5  |
| 2001 | Detroit Diesel Corporation | 1DDXH08.5EJL | 8.5  |
| 2001 | International              | 1NVXH07.3ANA | 7.3  |
| 2001 | International              | 1NVXA07.3CND | 7.3  |
| 2001 | International              | 1NVXH0444ANA | 7.3  |
| 2001 | International              | 1NVXH0444ANB | 7.3  |
| 2001 | International              | 1NVXH0444ANC | 7.3  |
| 2001 | International              | 1NVXH0466ANA | 7.6  |
| 2001 | International              | 1NVXH0466ANB | 7.6  |
| 2001 | International              | 1NVXH0530ANA | 8.7  |
| 2001 | International              | 1NVXH0530ANB | 8.7  |
| 2001 | International              | 1NVXH07.3ANC | 7.3  |
| 2001 | Isuzu                      | 1SZXH07.84RA | 7.8  |
| 2001 | Mack                       | 1MKXH11.9V57 | 11.9 |
| 2001 | Mack                       | 1MKXH11.9V60 | 11.9 |
| 2001 | Mack                       | 1MKXH11.9V61 | 11.9 |
| 2001 | Mercedes Benz              | 1MBXH6.37DJA | 6.3  |
| 2001 | Mercedes Benz              | 1MBXH6.37DJC | 6.3  |
| 2001 | Mercedes Benz              | 1MBXH12.0DJA | 12   |
| 2001 | Caterpillar                | 1CPXH0729ERK | 11.9 |
| 2001 | Cummins                    | 1CEXH0661MAQ | 10.8 |
| 2001 | Detroit Diesel Corporation | 1DDXH12.7EGL | 12.7 |
| 2001 | Mack                       | 1MKXH11.9H56 | 11.9 |
| 2001 | Mack                       | 1MKXH11.9H59 | 11.9 |
| 2001 | Volvo                      | 1VTXH12.150S | 12.1 |
| 2001 | Volvo                      | 1VTXH07.350S | 7.3  |
|      |                            |              |      |
| 2002 | Caterpillar                | 2CPXH0442HRK | 7.2  |
| 2002 | Caterpillar                | 2CPXH0629ERK | 10.3 |
| 2002 | Cummins                    | 2CEXH0359BAB | 5.9  |
| 2002 | Cummins                    | 2CEXH0505CAN | 8.3  |
| 2002 | Cummins                    | 2CEXH0505CAQ | 8.3  |
| 2002 | Cummins                    | 2CEXH0540LAC | 8.8  |
| 2002 | Caterpillar                | 2CPXH0442HAK | 7.2  |
| 2002 | Caterpillar                | 2CPXH0442HBX | 7.2  |
| 2002 | Cummins                    | 2CEXH0359BAO | 5.9  |
| 2002 | Cummins                    | 2CEXH0505CAM | 8.3  |
| 2002 | Cummins                    | 2CEXH0540LAB | 8.8  |
| 2002 | Cummins                    | 2CEXH0661MAP | 10.8 |
| 2002 | Detroit Diesel Corporation | 2DDXH12.7FGN | 12.7 |
| 2002 | Hino                       | 2HMXH08.0JTP | 8    |
| 2002 | Hino                       | 2HMXH08.0JTR | 8    |
| 2002 | International              | 2NVXH07.3ACE | 7.3  |
| 2002 | Mitsubishi                 | 2MTXH07.5D6A | 7.5  |
| 2002 | Nissan                     | 2NDXH06.9FAB | 6.9  |
| 2002 | Cummins                    | 2CEXH0661MAS | 10.8 |
| 2002 | Detroit Diesel Corporation | 2DDXH08.5EJL | 8.5  |

## Attachment 1

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Table 1: ARB Approved Engine Families for SK Energy Econix DPF-A

|      |                            |              |      |
|------|----------------------------|--------------|------|
| 2002 | International              | 2NVXH07.3ANA | 7.3  |
| 2002 | International              | 2NVXH0466ANB | 7.6  |
| 2002 | International              | 2NVXH0530ANA | 8.7  |
| 2002 | International              | 2NVXH0530ANB | 8.7  |
| 2002 | International              | 2NVXH0444ANA | 7.3  |
| 2002 | International              | 2NVXH0444ANB | 7.3  |
| 2002 | International              | 2NVXH0444ANC | 7.3  |
| 2002 | International              | 2NVXH0466ANA | 7.6  |
| 2002 | International              | 2NVXH0530ANC | 8.7  |
| 2002 | Isuzu                      | 2SZXH06.64RA | 6.6  |
| 2002 | Isuzu                      | 2SZXH07.84RA | 7.8  |
| 2002 | Mack                       | 2MKXH11.9H59 | 11.9 |
| 2002 | Mack                       | 2MKXH11.9V60 | 11.9 |
| 2002 | Mack                       | 2MKXH11.9V61 | 11.9 |
| 2002 | Mack                       | 2MKXH11.9V65 | 11.9 |
| 2002 | Mack                       | 2MKXH11.9V66 | 11.9 |
| 2002 | Mercedes Benz              | 2MBXH6.37DJA | 6.3  |
| 2002 | Mercedes Benz              | 2MBXH6.37DJC | 6.3  |
| 2002 | Mercedes Benz              | 2MBXH12.0DJA | 12   |
| 2002 | Volvo                      | 2VTXH07.350S | 7.3  |
| 2002 | Caterpillar                | 2CPXH0729ERK | 11.9 |
| 2002 | Detroit Diesel Corporation | 2DDXH12.7EGL | 12.7 |
| 2002 | Volvo                      | 2VTXH07.350S | 7.3  |
|      |                            |              |      |
| 2003 | Cummins                    | 3CEXH0505CAN | 8.3  |
| 2003 | Cummins                    | 3CEXH0505CAQ | 8.3  |
| 2003 | Cummins                    | 3CEXH0540LAC | 8.8  |
| 2003 | Caterpillar                | 3CPXH0442HBV | 7.2  |
| 2003 | Caterpillar                | 3CPXH0442HBX | 7.2  |
| 2003 | Caterpillar                | 3CPXH0629EBV | 10.3 |
| 2003 | Caterpillar                | 3CPXH0629EBX | 10.3 |
| 2003 | Caterpillar                | 3CPXH0729EBV | 11.9 |
| 2003 | Caterpillar                | 3CPXH0729EBX | 11.9 |
| 2003 | Hino                       | 3HMXH08.0JTP | 8    |
| 2003 | Hino                       | 3HMXH08.0JTR | 8    |
| 2003 | Isuzu                      | 3SZXH07.84AA | 7.8  |
| 2003 | Mitsubishi                 | 3MTXH07.5D6A | 7.5  |
| 2003 | Nissan                     | 3NDXH06.9FAB | 6.9  |
| 2003 | International              | 3NVXH0444ANB | 7.3  |
| 2003 | International              | 3NVXH0444ANC | 7.3  |
| 2003 | International              | 3NVXH0466ANA | 7.6  |
| 2003 | International              | 3NVXH0466ANB | 7.6  |
| 2003 | International              | 3NVXH0530ANA | 8.7  |
| 2003 | International              | 3NVXH0530ANB | 8.7  |
| 2003 | International              | 3NVXH0530ANC | 8.7  |
| 2003 | Isuzu                      | 3SZXH06.64RA | 6.6  |
| 2003 | Isuzu                      | 3SZXH07.84RA | 7.8  |
| 2003 | Mack                       | 3MKXH11.9V65 | 11.9 |
| 2003 | Mack                       | 3MKXH11.9V68 | 11.9 |
| 2003 | Mercedes Benz              | 3MBXH6.37DJA | 6.3  |
| 2003 | Mercedes Benz              | 3MBXH6.37DJC | 6.3  |
| 2003 | Mack                       | 3MKXH11.9V67 | 11.9 |



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Table 1: ARB Approved Engine Families for SK Energy Econix DPF-A

|      |               |              |      |
|------|---------------|--------------|------|
| 2003 | Mercedes Benz | 3MBXH12.8DJA | 12.8 |
| 2003 | Mercedes Benz | 3MBXH12.0DJA | 12   |
|      |               |              |      |
| 2004 | Cummins       | 4CEXH0505CAR | 8.3  |
| 2004 | Cummins       | 4CEXH0505CAS | 8.3  |
| 2004 | Cummins       | 4CEXH0540LAE | 8.8  |
| 2004 | Caterpillar   | 4CPXH0442HBK | 7.2  |
| 2004 | Caterpillar   | 4CPXH0537HBK | 8.8  |
| 2004 | Caterpillar   | 4CPXH0680EBK | 11.1 |
| 2004 | International | 4NVXH0466ANA | 7.6  |
| 2004 | International | 4NVXH0466ANB | 7.6  |
| 2004 | International | 4NVXH0530ANA | 8.7  |
| 2004 | International | 4NVXH0530ANB | 8.7  |
| 2004 | International | 4NVXH0530ANC | 8.7  |
| 2004 | Mack          | 4MKXH11.9V65 | 11.9 |
| 2004 | Mack          | 4MKXH11.9V67 | 11.9 |
|      |               |              |      |
| 2005 | Caterpillar   | 5CPXH0537HBK | 8.8  |
| 2005 | Cummins       | 5CEXH0505CAR | 8.3  |
| 2005 | Cummins       | 5CEXH0540LAE | 8.8  |
| 2005 | Cummins       | 6CEXH0540LAI | 8.9  |
| 2005 | Caterpillar   | 5CPXH0442HBK | 7.2  |
| 2005 | Caterpillar   | 5CPXH0680EBK | 11.1 |
| 2005 | Caterpillar   | 5CPXH0763EBK | 12.5 |
| 2005 | Cummins       | 5CEXH0359BAE | 5.9  |
| 2005 | Cummins       | 5CEXH0505CAX | 8.3  |
| 2005 | Cummins       | 5CEXH0505CAY | 8.3  |
| 2005 | Cummins       | 5CEXH0540LAH | 8.8  |
| 2005 | Cummins       | 5CEXH0540LAI | 8.8  |
| 2005 | Isuzu         | 5SZXH07.84RB | 7.8  |
| 2005 | Mack          | 5MKXH11.9V65 | 11.9 |
| 2005 | Mack          | 5MKXH11.9V67 | 11.9 |
| 2005 | Mack          | 5MKXH11.9V74 | 11.9 |
|      |               |              |      |
| 2006 | Caterpillar   | 6CPXH0442HBK | 7.2  |
| 2006 | Caterpillar   | 6CPXH0537HBK | 8.8  |
| 2006 | Caterpillar   | 6CPXH0680EBK | 11.1 |
| 2006 | Caterpillar   | 6CPXH0763EBK | 12.5 |
| 2006 | Cummins       | 6CEXH0505CAX | 8.3  |
| 2006 | Cummins       | 6CEXH0505CAY | 8.3  |
| 2006 | Cummins       | 6CEXH0540LAI | 8.8  |
| 2006 | Cummins       | 6CEXH0540LAH | 8.9  |
| 2006 | Cummins       | 6CEXH0540LAJ | 8.8  |
| 2006 | Cummins       | 6CEXH0359BAI | 5.9  |
| 2006 | Cummins       | 6CEXH0540LAH | 8.9  |
| 2006 | Mack          | 6MKXH11.9V65 | 11.9 |
| 2006 | Mack          | 6MKXH11.9V71 | 11.9 |
| 2006 | Mack          | 6MKXH11.9V74 | 11.9 |
| 2006 | Caterpillar   | 6CPXH0537HBK | 8.8  |
| 2006 | Mack          | 6MKXH11.9V67 | 11.9 |