

| DOE RAF G-1 Deployment Opportunities |   |   |   |        |   |   |        |   |   |        |   |   |          |                         |   |      |     |
|--------------------------------------|---|---|---|--------|---|---|--------|---|---|--------|---|---|----------|-------------------------|---|------|-----|
| FY                                   | Fall  |   |   | Winter |   |   | Spring |   |   | Summer |   |   | Activity | PI                      | Level                                       | IRAS |     |
|                                      | O   | N | D | J      | F | M | A      | M | J | J      | A | S |          |                         |   |      |     |
| 2002                                 |   |   |   |        |   |   |        |   |   |        |   |   |          | G-1 offsite maintenance |   |      |     |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          | NAOPEX                  | Berkowitz                                   | 1    | yes |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          | Aerodyne AMS testing    | Worsnop                                     | 4    | yes |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          | NEAQS/AIRMAP            | Daum  | 3    | yes |
| 2003                                 |   |   |   |        |   |   |        |   |   |        |   |   |          | G-1 offsite maintenance |   |      |     |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          | NE Plumes               | Kleinman                                    | 2    |     |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          | ARM- Aerosol IOP        | Cress/Schwartz                              | 3    | yes |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          | SERDP-Norfolk VA        | Berkowitz/Spicer                            | 4    |     |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          | NETL-intensive          | Gaffney                                     | 3    |     |
| 2004                                 |   |   |   |        |   |   |        |   |   |        |   |   |          | G-1 offsite maintenance |   |      |     |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          | Winter Transport        | Daum  | 3    |     |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          | Salt Lake City          | Barrie                                      | 3    |     |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          | NEAQS/AIRMAP            | Daum  | 3    |     |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          | NETL-intensive          | Gaffney                                     | 3    |     |
| 2005                                 |   |   |   |        |   |   |        |   |   |        |   |   |          |                         |   |      |     |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          | Puerto Rico             | Gaffney                                     | 2    |     |
| 1                                    | firm plans have been developed for and a commitment made to carry out the field study |   |   |        |   |   |        |   |   |        |   |   |          |                         |   |      |     |
| 2                                    | field study is in the planning phase  |   |   |        |   |   |        |   |   |        |   |   |          |                         |   |      |     |
| 3                                    | initial concept for the field study has been presented                                |   |   |        |   |   |        |   |   |        |   |   |          |                         |   |      |     |
| 4                                    | new possible uses for the G-1, perhaps outside of ACP                                 |   |   |        |   |   |        |   |   |        |   |   |          |                         |   |      |     |
|                                      |   |   |   |        |   |   |        |   |   |        |   |   |          |                         | IRAS = Initial Request for Aircraft support |      |     |