

Row number	Description of the modified PI simulation	Change in shortwave aerosol indirect effect ( $\text{W m}^{-2}$ )	Change in longwave aerosol indirect effect ( $\text{W m}^{-2}$ )
1	PDOXI_PIOH	-0.15	+0.07
2	PIOXI - PIOXI_PDOH	-0.06	+0.02
3	PDOXI_PIO3	+0.07	-0.01
4	PIOXI - PIOXI_PDO3	+0.12	0.00
5	PDOXI_PINO3	+0.32	-0.14
6	PIOXI - PIOXI_PDNO3	+0.41	-0.11
7	PDOXI_PIOH2	+0.03	-0.01
8	PIOXI - PIOXI_PDHO2	+0.03	+0.01
9	PIOXI	+0.39	-0.14