WHAT IS CLAIMED IS:

1. A method for determining a power parameter, performed by a terminal device and comprising:

acquiring power control information of a physical uplink shared channel (PUSCH); and

determining a power adjustment value corresponding to a transmitting power of the PUSCH according to the power control information.

2. The method according to claim 1, wherein the PUSCH is a PUSCH for a configure grant (CG) small data transmission (SDT).

3. The method according to claim 1 or 2, wherein the power control information comprises signal information configured to calculate a path loss compensation power value.

4. The method according to any one of claims 1 to 3, wherein the power adjustment value comprises a path loss compensation power value.

5. The method according to claim 3, wherein the signal information configured to calculate the path loss compensation power value comprises a reference signal associated with the PUSCH.

6. A method for determining a power parameter, performed by a network device and comprising:

sending power control information of a physical uplink shared channel (PUSCH) to a terminal device, wherein the power control information is configured to determine a power adjustment value corresponding to a transmitting power of the PUSCH.

7. The method according to claim 6, wherein the power control information comprises signal information configured to calculate a path loss compensation power value.

8. The method according to claim 6 or 7, wherein the PUSCH is a PUSCH for a configure grant (CG) small data transmission (SDT).

9. The method according to claim 6 or 7, wherein the power adjustment value comprises a path loss compensation power value.

10. The method according to claim 7, wherein the signal information configured to calculate the path loss compensation power value comprises a reference signal associated with the PUSCH.

11. A terminal device, comprising:

a processor, and

a memory for storing a computer program,

wherein the processor is configured to execute the computer program stored in the memory, to cause the terminal device to implement the method according to any one of claims 1 to 5.

12. A network device, comprising:

a processor, and

a memory for storing a computer program,

wherein the processor is configured to execute the computer program stored in the memory, to cause the network device to implement the method according to any one of claims 6 to 10.

13. A non-transitory computer-readable storage medium for storing instructions that, when executed, cause the method according to any one of claims 1 to 5 to be implemented.

14. A non-transitory computer-readable storage medium for storing instructions that, when executed, cause the method according to any one of claims 6 to 10 to be implemented.