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single threshold at one of the moments in time when the single threshold comprises the one of the values.

2. The method of claim 1 further comprising monitoring the electrical characteristic of the electrical energy, and wherein the adjusting comprises adjusting as a result of the monitoring.

3. The method of claim 2 wherein the monitoring comprises monitoring frequency of the electrical energy.

4. The method of claim 3 wherein the adjusting comprises adjusting as a result of the frequency of the electrical energy dropping below the one of the values of the threshold.

5. The method of claim 2 wherein the applying comprises applying the electrical energy to the load located at a customer location, and the monitoring comprises monitoring using control circuitry located proximate to the customer location.

6. The method of claim 1 wherein the applying comprises applying the electrical energy to the load located at a customer location, and the adjusting comprises adjusting using control circuitry located proximate to the customer location.

7. The method of claim 6 wherein the control circuitry comprises control circuitry of a power management device coupled with the load.

8. The method of claim 6 wherein the control circuitry comprises control circuitry of the load.

9. The method of claim 1 wherein the providing the different values comprises randomly assigning the values.

10. The method of claim 1 wherein the providing comprises providing the different values according to a statistical distribution.

11. The method of claim 1 wherein the adjusting comprises reducing the amount of the electrical energy, and further comprising:

monitoring a length of time of the adjustment; and increasing an amount of the electrical energy to the load as a result of the length of time exceeding a time out.

12. The method of claim 1 wherein the adjusting comprises adjusting for a variable length of time.

13. The method of claim 1 wherein the adjusting comprises adjusting for a random length of time.

14. The method of claim 1 wherein the adjusting comprises reducing the amount of electrical energy applied to the load.

15. The method of claim 1 wherein the adjusting comprises ceasing the applying of the electrical energy.

16. The method of claim 1 wherein the applying comprises applying the electrical energy received from a grid of the electrical power distribution system and the adjusting comprises adjusting as a result of the electrical characteristic of the electrical energy of the grid triggering the one of the values of the threshold.

17. The method of claim 1 wherein the applying comprises applying the electrical energy received from a transmission network of a grid of the electrical power distribution system and the adjusting comprises adjusting as a result of the electrical characteristic of the electrical energy of the transmission network triggering the one of the values of the threshold.

18. The method of claim 1 wherein the adjusting comprises increasing the amount of the electrical energy applied to the load.

19. The method of claim 1 wherein the adjusting comprises initiating the applying of the electrical energy to the load.

20. The method of claim 1 wherein the electrical characteristic is indicative of an electrical characteristic of the electrical energy upon a grid of the electrical power distribution system.

21. The method of claim 1 wherein the adjusting comprises adjusting as a result of the electrical characteristic of the

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electrical energy upon a grid of the electrical power distribution system triggering the one of the values of the threshold.

22. The method of claim 2 wherein the monitoring comprises monitoring the electrical characteristic which is indicative of an electrical characteristic of the electrical energy upon a grid of the electrical power distribution system.

23. The method of claim 1 wherein the adjusting comprises adjusting as a result of the electrical characteristic of the electrical energy triggering the one of the values of the threshold comprising falling below the one of the values of the threshold at the one of the moments in time.

24. An electrical power distribution control method comprising:

applying electrical energy from an electrical power distribution system to a load;

providing a plurality of different values for a threshold at a plurality of moments in time and corresponding to an electrical characteristic of the electrical energy;

adjusting an amount of the electrical energy applied to the load as a result of an electrical characteristic of the electrical energy triggering one of the values of the threshold at the respective moment in time; and wherein the providing the different values comprises randomly assigning the values.

25. An electrical energy demand monitoring method comprising:

applying electrical energy from an electrical power distribution system to a plurality of loads coupled with the electrical power distribution system;

monitoring an electrical characteristic of the electrical energy;

adjusting an amount of electrical energy which is consumed by at least one of the loads as a result of the monitoring; and

calculating a deficit of the electrical energy of the electrical power distribution system using the monitoring.

26. The method of claim 25 wherein the monitoring comprises monitoring frequency of the electrical energy.

27. The method of claim 25 wherein the adjusting comprises reducing the amount of electrical energy which is consumed by the at least one of the loads.

28. The method of claim 25 wherein the adjusting comprises ceasing the consumption of the electrical energy by the at least one of the loads.

29. The method of claim 25 wherein the calculating comprises:

determining a number of the loads whose consumption of electrical energy has been adjusted using the monitoring; and

quantifying an amount of electrical energy consumed by the number of the loads.

30. The method of claim 29 wherein the determining comprises statistically determining.

31. The method of claim 29 further comprising associating a plurality of threshold values with respective ones of the loads, and wherein the adjusting comprises adjusting as a result of the electrical characteristic triggering a respective one of the threshold values, and wherein the determining comprises determining using the threshold values.

32. The method of claim 25 further comprising estimating a price of electrical energy using the calculated deficit.

33. The method of claim 25 wherein the applying comprises applying the electrical energy received from a grid of the electrical power distribution system.

34. The method of claim 33 wherein the monitoring comprises monitoring the electrical characteristic of the electrical energy of the grid.