

**Coordinated planning strategy for integrated energy systems in a district energy sector**

Yang, Wentao; Liu, Weijia; Chung, Chi Yung; **Wen, Fushuan** IEEE Transactions on sustainable energy 2020 / p. 1807-1819  
<https://doi.org/10.1109/TSTE.2019.2941418>

**Resilient expansion planning of virtual power plant with an integrated energy system considering reliability criteria of lines and towers**

**Mishra, Sambeet**; Bordin, Chiara; Wu, Qiuwei; **Manninen, Henri** International journal of energy research 2022 / p. 13726-13751  
<https://doi.org/10.1002/er.8093> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Virtual power plants and integrated energy system : current status and future prospects**

**Mishra, Sambeet**; Bordin, Chiara; **Leinakse, Madis**; **Wen, Fushuan**; Howlett, Robert J.; **Palu, Ivo** Handbook of Smart Energy Systems 2022 / p. 1-31 [https://doi.org/10.1007/978-3-030-72322-4\\_73-1](https://doi.org/10.1007/978-3-030-72322-4_73-1)