[1], [2], [3], [4], [5], [6], [7], [8], [9], [10], [11], [12], [13], [14], [15], [16], [17], [18], [19], [20], [21], [22], [23], [24], [25], [26], [27], [28], [29], [30], [31], [32], [33], [34], [35], [36]

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| Ref. | Market  participants | VPP resources | HEM | Network Consideration | Technique used | Solution method |
| [28] | BTM prosumers | - | 🗸 | 🗴 | Bi-level modeling | MILP |
| [29] | GenCO\D\VPP | CG\W\FL | 🗴 | 🗸 | Bi-level modeling | MILP |
| [30] | VPP\D | W/EV/PV | 🗴 | 🗴 | Stochastic programming | NP |
| [31] | VPP | FL\TU | 🗸 | 🗴 | Robust optimization | MILP |
| [32] | VPP\D | FL\W\ESS | 🗸 | 🗸 | Bi-level Robust optimization | LP |
| [33] | CB\GenCO\D | - | 🗴 | 🗸 | Bi-level stochastic modeling | MILP |
| [34] | CB\GenCO\D | - | 🗴 | 🗸 | Bi-level stochastic modeling | MILP |
| [35] | CB\GenCo\D | - | 🗴 | 🗸 | Bi-level Robust optimization | MILP |
| [37] | Genco\D | - | 🗴 | 🗸 | Bi-level modeling | MILP |
| This work | GenCo\D\EV\DC\VPP | ESS\PV\FL\EV | 🗸 | 🗸 | Bi-level modeling | MILP |
| GenCo: Generation Companies, D: Large scale Demand: Thermal units, FL: Flexible load, W: Wind turbine, CG: Conventional units | | | | | | |