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Multi-stage contingency-constrained co-planning for electricity-gas systems interconnected with gas-fired units and power-to-gas plants using iterative Benders decomposition

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#	Paper	IF	Citations
25	An updated review on multi-carrier energy systems with electricity, gas, and water energy sources. <i>Journal of Cleaner Production</i> , 2020 , 275, 123136	10.3	10
24	Optimal power flow in distribution networks under stochastic N ₁ disruptions. <i>Electric Power Systems Research</i> , 2020 , 189, 106689	3.5	1
23	Hierarchical duality-based planning of transmission networks coordinating active distribution network operation. <i>Energy</i> , 2020 , 213, 118488	7.9	9
22	A Parallelized Variable Fixing Process for Solving Multistage Stochastic Programs with Progressive Hedging. <i>Advances in Operations Research</i> , 2020 , 2020, 1-17	1.3	0
21	A series multi-step approach for operation Co-optimization of integrated power and natural gas systems. <i>Energy</i> , 2020 , 204, 117897	7.9	9
20	Replacement of natural gas with electricity to improve seismic service resilience: An application to domestic energy utilities in Iran. <i>Energy</i> , 2020 , 200, 117509	7.9	2
19	Distributed planning of electricity and natural gas networks and energy hubs. <i>Applied Energy</i> , 2021 , 282, 116090	10.7	13
18	Coordinated scheduling of integrated power and gas grids in consideration of gas flow dynamics. <i>Energy</i> , 2021 , 220, 119760	7.9	3
17	A multi-objective mixed integer linear programming model for integrated electricity-gas network expansion planning considering the impact of photovoltaic generation. <i>Energy</i> , 2021 , 222, 119933	7.9	4
16	Optimal coordination of flexible resources in the gas-heat-electricity integrated energy system. <i>Energy</i> , 2021 , 223, 119729	7.9	7
15	Enhancement in reliability-constrained unit commitment considering state-transition-process and uncertain resources. <i>IET Generation, Transmission and Distribution</i> , 2021 , 15, 3488	2.5	
14	Cascading imbalance in coupled gas-electric energy systems. <i>Energy</i> , 2021 , 231, 120846	7.9	0
13	Distributionally robust day-ahead operation of power systems with two-stage gas contracting. <i>Energy</i> , 2021 , 231, 120840	7.9	8
12	A review of co-optimization approaches for operational and planning problems in the energy sector. <i>Applied Energy</i> , 2021 , 304, 117703	10.7	4
11	Stochastic economic dispatch strategy based on quantile regression. <i>International Journal of Electrical Power and Energy Systems</i> , 2022 , 134, 107363	5.1	2
10	Resilient decentralized optimization of chance constrained electricity-gas systems over lossy communication networks. <i>Energy</i> , 2022 , 239, 122158	7.9	26
9	Optimal Risk Operation for a Coupled Electricity and Heat System Considering Different Operation Modes. <i>IEEE Access</i> , 2021 , 9, 18831-18841	3.5	2

8	Flexible two-stage robust model for moving the transmission and reactive power infrastructures expansion planning towards power system integration of renewables. <i>IET Renewable Power Generation</i> , 2020 , 14, 1921-1932	2.9	2
7	Optimal Power Flow in Distribution Networks Under N-1 Disruptions: A Multistage Stochastic Programming Approach. <i>INFORMS Journal on Computing</i> ,	2.4	1
6	Multi-objective planning of regional integrated energy system aiming at exergy efficiency and economy. <i>Applied Energy</i> , 2022 , 306, 118120	10.7	7
5	Dynamic energy flow analysis of integrated gas and electricity systems using the holomorphic embedding method. <i>Applied Energy</i> , 2022 , 309, 118345	10.7	1
4	Optimal Gas-Electric Energy System Decarbonization Planning. <i>Advances in Applied Energy</i> , 2022 , 100086		1
3	Fully Distributed Second-Order Cone Programming Model for Expansion in Transmission and Distribution Networks. <i>IEEE Systems Journal</i> , 2022 , 1-12	4.3	0
2	A robust multi-objective joint scheduling of integrated electricity and gas grids considering high penetration of wind and solar units and flexible loads towards achieving a sustainable operation. 2022 ,		0
1	Integrated Electricity and Gas Systems Planning: New Opportunities, and a Detailed Assessment of Relevant Issues. 2023 , 15, 6602		0