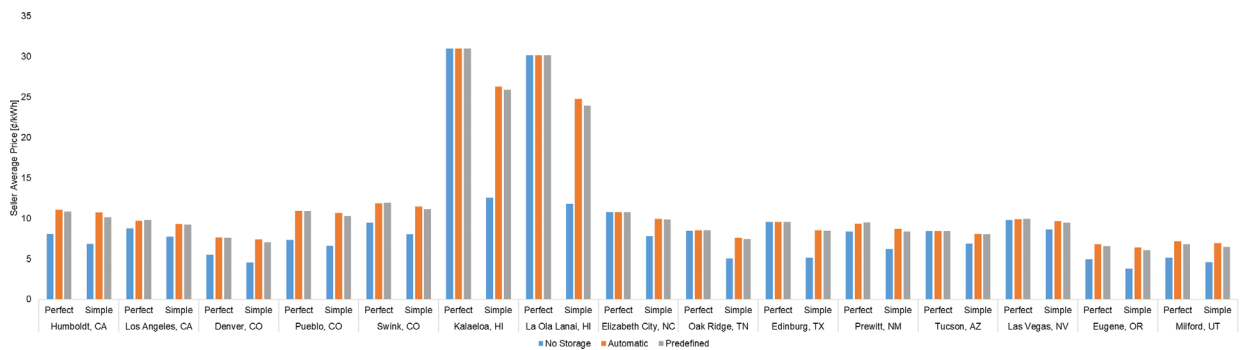
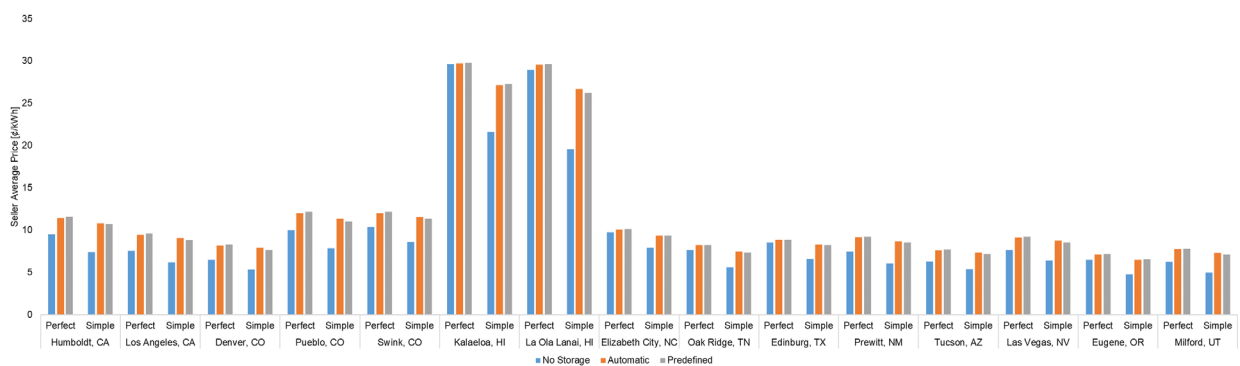


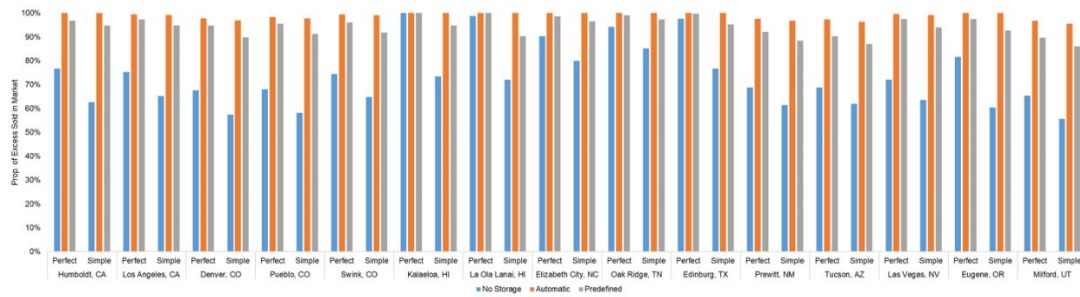
**Figure S1** Seller average price of electricity in virtual peer-to-peer neighborhood market for 15 simulated cities. Results above are for the month of March. Results are shown for all forecasting and storage scenarios.



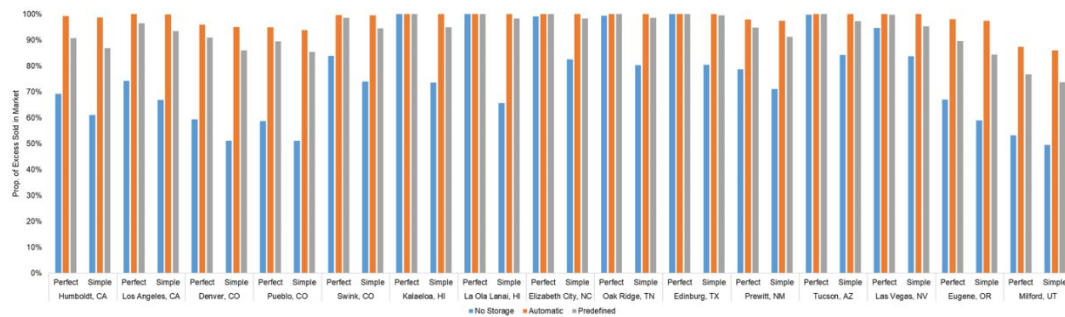
**Figure S2** Seller average price of electricity in virtual peer-to-peer neighborhood market for 15 simulated cities. Results above are for the month of September. Results are shown for all forecasting and storage scenarios.



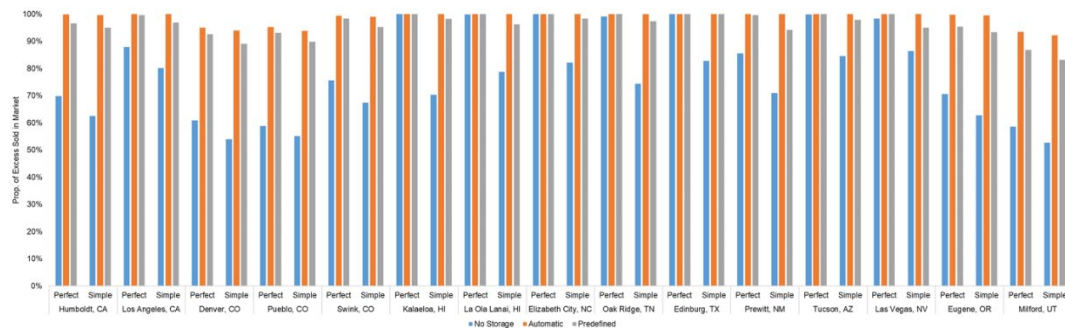
**Figure S3** Seller average price of electricity in virtual peer-to-peer neighborhood market for 15 simulated cities. Results above are for the month of December. Results are shown for all forecasting and storage scenarios.



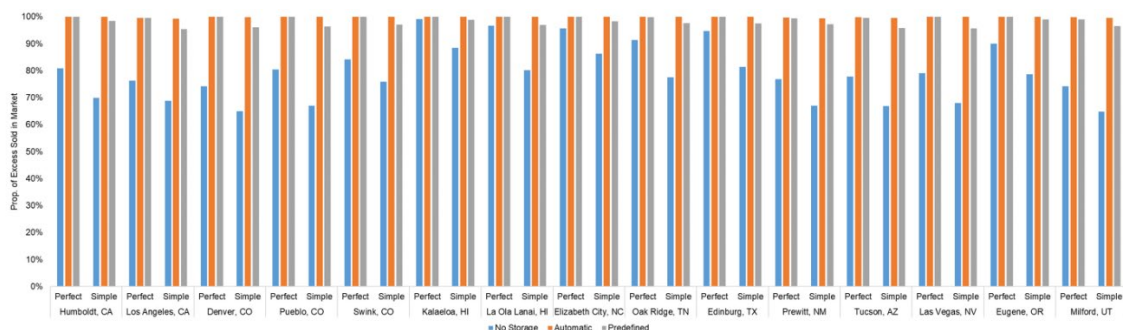
**Figure S4** Proportion of excess solar production sold in virtual peer-to-peer neighborhood market for 15 simulated cities. Results above are for the month of March. Results are shown for all forecasting and storage scenarios.



**Figure S5** Proportion of excess solar production sold in virtual peer-to-peer neighborhood market for 15 simulated cities. Results above are for the month of June. Results are shown for all forecasting and storage scenarios.



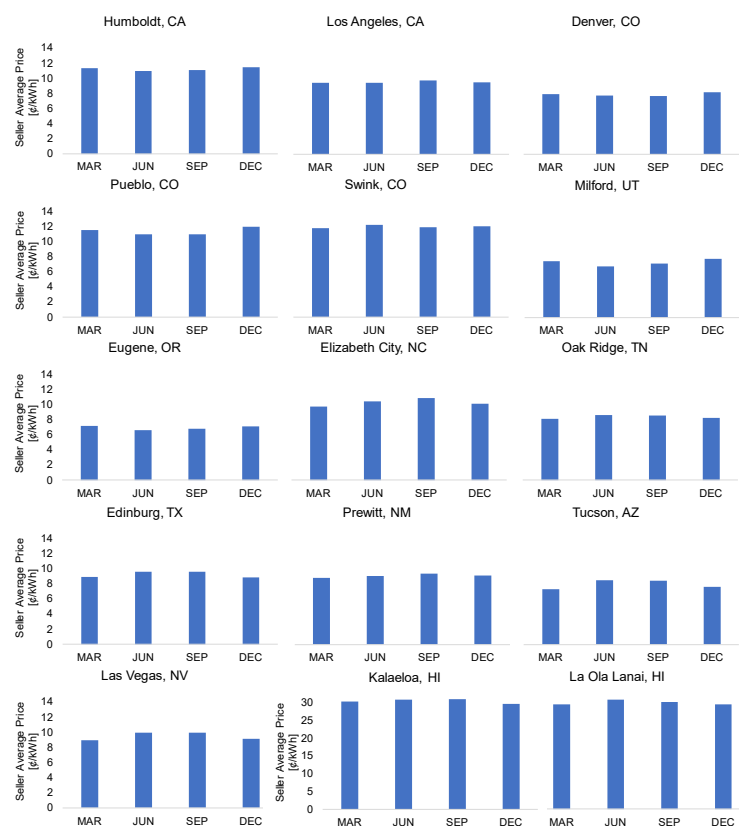
**Figure S6** Proportion of excess solar production sold in virtual peer-to-peer neighborhood market for 15 simulated cities. Results above are for the month of September. Results are shown for all forecasting and storage scenarios.



**Figure S7** Proportion of excess solar production sold in virtual peer-to-peer neighborhood market for 15 simulated cities. Results above are for the month of December. Results are shown for all forecasting and storage scenarios.



**Figure S8** Average proportion of excess solar production sold in virtual peer-to-peer neighborhood market for 15 simulated cities. Results are averaged over four seasons. Results are shown for all forecasting and storage scenarios.



**Figure S9** Seller average price of electricity for 15 simulated cities. Values are shown above for the months of March, June, September, and December. Results are shown for the PF-A5 scenario. Simulation results for cities in the state of Hawaii are displayed with a larger axis range for seller average price because values are much higher.