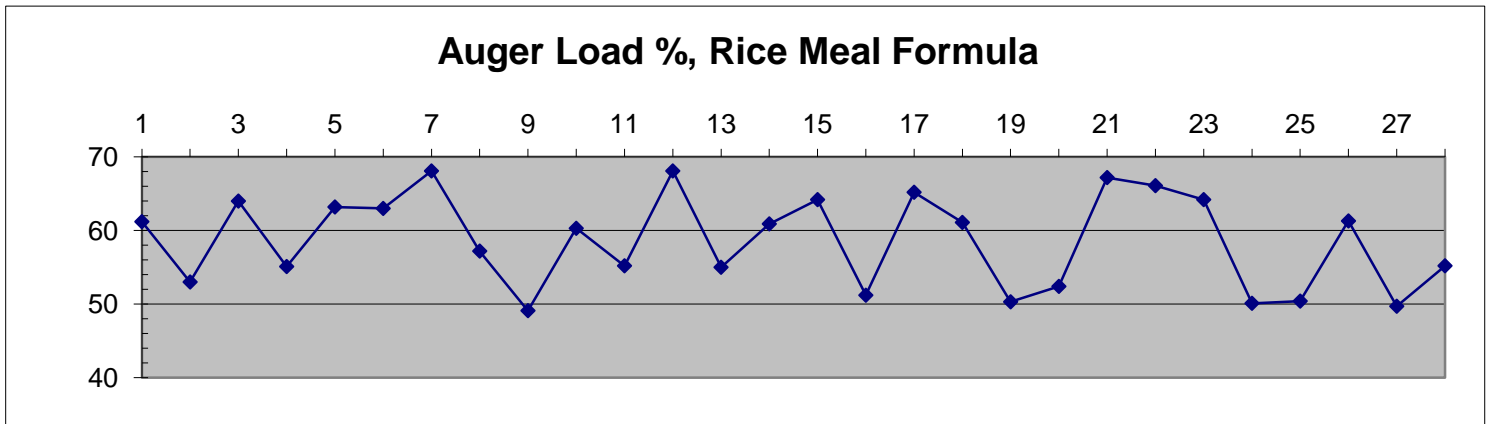
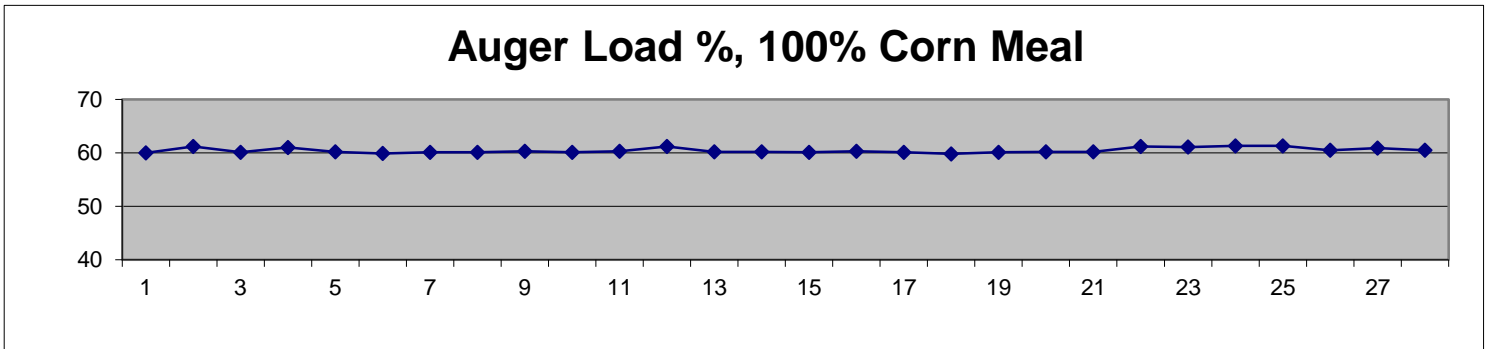


Random Extruder Testing

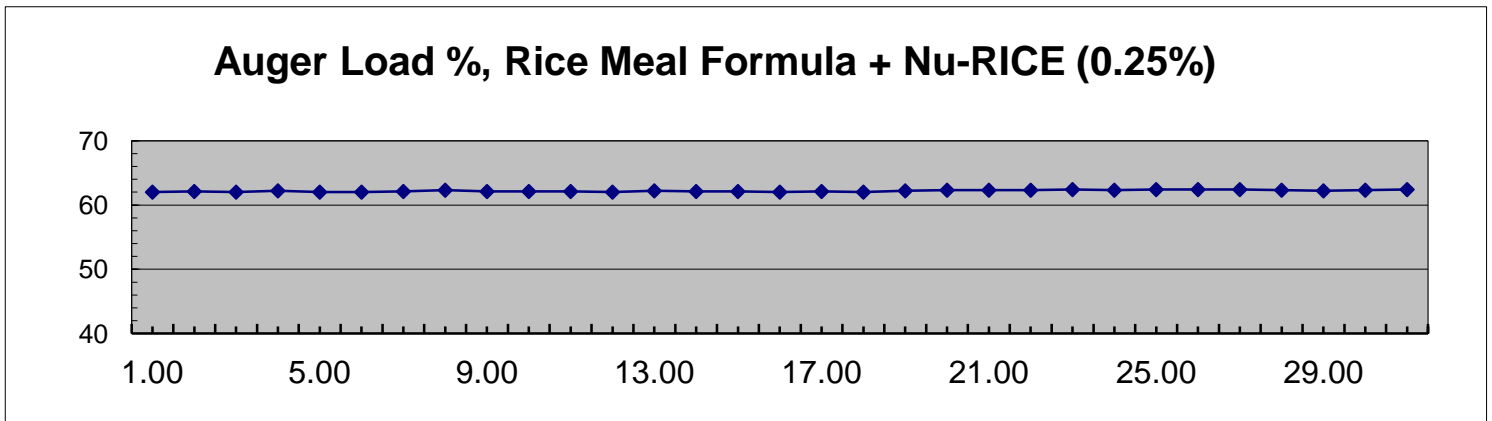
Situation: A customer wanted to make a crunchy, corn curl-like product from rice. The rice-meal caused the extruder to "surge" (build and drop pressure as evidence by the "motor load" fluctuations). This was producing off-spec product and increased costs for the customer.



The equipment was designed to run corn meal / grits.



Test using Nu-RICE.



Summary: Rice was ground to a 30-40 screen size.
Rice meal dry blended with the Nu-RICE, then hydrated to desired %.
Nu-RICE was used to help the rice absorb the water, reducing the surface moisture & to improve hydration.
Rice meal formulation + Nu-RICE ran much better than the control and product was on specification.

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