

Unit Profits for Thermal\_Base (\$/MW)

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle (H)	6.626201018849288e-1	3192.831170687769	-9694.129491787737	18841.384728466895	26631.407421153406
NG Combustion Turbine (F-F)	151297285616984e-1	2488.8987738548763	1410.944878169708	18786.988608488628	-519.7991572616936
On-Base Wind - Class 1 - Tc	4720858062470494e-	-1954.105949274478	-6006.680428997602	2103.6368024774665	-33798.89667620251
Utility PV - Class 11.	3265422785700523e-	-47.71575933719171	3328.0182077797367	2474.690265614481	-9751.959242900426

Unit Profits for 2\_Hr\_BESS (\$/MW)

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle (H)	0.070731594327231e-0	2436.282295504933	7530.8241118621245	21758.795279108857	-29142.50798222757
NG Combustion Turbine (F-F	543887974518627e-1	590.0788499379462	-3396.595038754236	25203.628001925892	-26502.68303900492
nd-Based Wind - Class 1 - Te	2904127872540593e-	1850.5345179704314	-1960.947856486333	2153.6527753253577	12579.233334373175
Utility PV - Class 1-2	.390585000774371e-	2046.1075701241357	1140.5096741422292	-5495.239666756361	5145.5405542887565
Utility-Scale Battery Storage	3.456895204785122e-	5196.305024502976	-3340.514959166469	-906.583797802742	870.0276517847943

**Unit Profits for 2\_Hr\_BESS\_Fuelx2 (\$/MW)**

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle (F5)	5.556485338897405e-1	59488.630176840066	-35671.33963847523	-35983.46724835323	-31868.26686416751
NG Combustion Turbine (F5)	3908789885827764e-1	58443.77583775067	-34740.96675383531	-38297.28281500354	-34615.57433234866
On-Base Wind - Class 1 - Tech	6.606011876469611e-1	10310.586345481732	-5573.778500202492	-4212.895630001148	-4967.125557445926
Utility PV - Class 1-1	1.480238248375295e-1	7176.817254391595	-857.4432488125133	2057.8425261920916	50.41414895718976
Utility-Scale Battery Storage	4.041104410811358e-1	5111.224412064515	1589.4182263718126	-3625.518678417193	2525.6592880821604

Unit Profits for 4\_Hr\_BESS (\$/MW)

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle (F)	4696311243733672e-1	14093.496617988967	6900.1949899686115	11069.578069304438	14027.959289535283
NG Combustion Turbine (F)	735317859487268e-1	13248.528761057229	9577.015341112588	13258.819895666586	16036.847773212185
On-Base Wind - Class 1 - Te	008961255216159e-1	114.61133606424342	-588.4743507976519	3692.8493648346375	-9376.179892990223
Utility PV - Class 11.	9936522374830435e-	3516.9482706946264	432.01412581213657	1084.9356619303364	1242.2958201574704
Utility-Scale Battery Storage	2.090946501074479e-	5319.9603114926695	-258.4360140615517	-5025.030789475335	-674.923866678655

**Unit Profits for 4\_Hr\_BESS\_Fuelx2 (\$/MW)**

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle (C-2)	5231176633513626e-1	62518.95248072168	10659.966568804755	-35104.64021991357	28618.364995620468
NG Combustion Turbine (F-B)	173307144181131e-1	61983.738072750086	10945.326944887009	-39752.09981864344	33204.614112296666
On-Base Wind - Class 1 - Tee	200397412306951e-1	11596.916615369353	-947.8074240059484	-967.7115168321819	-930.6386904851541
Utility PV - Class 1-3	488738017216008e-1	5273.564943939264	-593.5777314364168	3418.7495896318915	2061.1042882744905
Utility-Scale Battery Storage	048697174269964e-1	11659.581950454312	-3110.585367454236	-4357.996693353242	-3690.599329432676

## Unit Profits for 4\_Hr\_BESS\_Fuelx3 (\$/MW)

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle (F1)	1007260064856775e-1	1443.4662799335376	13053.957879040134	-43646.82447543228	56818.053544747265
NG Combustion Turbine (F2)	7480346227548833e-	5225.67523931926	-8798.910730433667	43762.764488313696	-59639.16007047841
On-Base Wind - Class 1 - Tech	919118523056544e-	2503.6769161904126	-77.46269905767396	5746.936843503707	-676.0430122420768
Utility PV - Class 1-1	8817468676577459e-	-1.72580404308074	-3415.297343129216	-620.278732783343	1642.6430348530105
Utility-Scale Battery Storage	675762491812483e-1	2360.8927654490244	392.58362448721306	852.8615589066824	-5831.423911031233

**Unit Profits for 4\_Hr\_BESS\_Fuelx4 (\$/MW)**

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle (E-F)	2.609683433479692e-01	5439.679286468578	15656.799676785013	-26027.87941090654	-36744.38061831076
NG Combustion Turbine (E-F)	0.0805059551081053e-01	9429.655613722136	-9472.428074703434	23700.935890939723	-41048.93425454938
Onshore Wind - Class 1 - Tech 1	8166528825067314e-01	3849.064368580623	10246.126279020413	25799.71358601957	17156.20654173771
Utility PV - Class 1 9	783524193910422e-01	123.33166137451867	4698.742405253454	9492.172554746356	6813.857522275884
Utility-Scale Battery Storage	5121261520793044e-01	3831.535973465071	2800.3933662194304	5330.212978484199	2335.9106670359215

Unit Profits for 6\_Hr\_BESS (\$/MW)

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle (F-2)	17694440000047382e-3	1444.186013573733	10179.925958576538	-17262.28651024891	15192.099224353864
NG Combustion Turbine (F-2)	1079503503105288e-3	237.113151460173	13062.610595535165	-19387.93549194862	15214.604132730881
Onshore Wind - Class 1 - Texas	4711635738396186e-3	2624.7104868941433	1507.0492035000693	-4323.318646357718	11644.974532047947
Utility PV - Class 11.1	1090080200892935e-3	5910.171645008409	2449.842273893757	2833.999712138202	2248.1680478338826
Utility-Scale Battery Storage	252591915101098e-3	13812.995005433913	-82.17142089462601	-5514.474269585293	3654.522621771304



**Unit Profits for 6\_Hr\_BESS\_Fuelx2 (\$/MW)**

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle (B-F)	803649102867342e-05	113.5640359611825	16432.484166082428	36564.359503335654	32878.641742314896
NG Combustion Turbine (F-F)	9043904736634138e-11	146.585176542273	16539.332820224165	-42799.24639290467	-37750.55707953843
On-Base Wind - Class 1 - Tec	0.0	1678.1830696775648	3011.0302505021637	172.78573440105714	-761.0468661211139
Utility PV - Class 1-4	528352536746826e-11	1239.5094414861424	-880.056163869665	1540.0393944713157	-557.5728983513084
Utility-Scale Battery Storage	209047958681604e-15	4472.432513426713	6442.1269721594235	4834.4983605256475	-944.0501665410134

Unit Profits for 8\_Hr\_BESS (\$/MW)

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle (B	249189334315609e-0	64599.53498387137	11374.026895034689	-7156.730096509959	12316.760713687623
NG Combustion Turbine (F-5	547114448728609e-1	63093.51806713802	-7971.63782006925	-8206.531634175311	-9470.189625511273
nd-Based Wind - Class 1 - Te	4163416547123147e-	7173.807123128069	-4736.925473828078	2628.9069368726964	11789.028892752141
Utility PV - Class 1 7	001301218136332e-1	8053.947917997694	-438.508689944626	4506.245875126553	3523.815636749172
Utility-Scale Battery Storage	5.796257002128329e-	26081.419436734668	1014.6967449965912	3890.780656644911	15357.665630746711

Unit Profits for 8\_Hr\_BESS\_Fuelx2 (\$/MW)

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle B	3918184419418123e-1	9365.489074712072	7699.314676651774	-60881.22581478568	-53387.26968671059
NG Combustion Turbine (F-F	041523777648236e-1	8963.012227707733	8460.632267354287	-68254.43853859673	-59135.78967650486
nd-Based Wind - Class 1 - Te	976462143672921e-1	2632.123014746502	572.6787751093271	-4336.184368519414	-6405.079628953845
Utility PV - Class 1-3	123935309107483e-1	316.0790237453558	1944.4001867483457	2374.7673882975932	-1674.916775073305
Utility-Scale Battery Storage	36430485640718e-1	10316.292569014615	316.79984504242685	-14185.10678954035	-7435.786020491492

## Unit Profits for 10\_Hr\_BESS (\$/MW)

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle (H)	1.922840190642267e-03	32529.479481244165	27350.810109056456	13734.178502760937	19899.273906488204
NG Combustion Turbine (F2F)	3.058153277977993e-03	31131.068838242052	-24761.12980331397	-17464.45241459984	-16843.92593011411
Onshore Wind - Class 1 - T2	6.399187522578527e-03	2738.2417018777187	-6601.833286990753	3172.8665744494165	12043.258647029148
Utility PV - Class 1-1	5.044552999609573e-03	3679.151895261736	-922.8898627749412	3989.4334196132327	1685.8474965295873
Utility-Scale Battery Storage	5.924085744210986e-03	22987.184498884893	-8591.54776150333	1374.2360054031737	9870.374292788438

**Unit Profits for 10\_Hr\_BESS\_Fuelx2 (\$/MW)**

Resource	CEM	PF	DLAC-p	DLAC-i	SLAC
NG 2-on-1 Combined Cycle #1	5326023735977807e-1	10182.428018216086	7454.401546398044	-49664.24071968858	48229.091431508095
NG Combustion Turbine (F-P)	397020683076498e-1	10342.920392076576	9726.20275294702	-55802.03036585121	-50550.10696101977
On-Base Wind - Class 1 - Te2	810782695190716e-1	2101.751495882252	40.133813755065646	-3306.982227012144	-7673.293035192646
Utility PV - Class 1-2	394236197305287e-1	-326.2146343690484	2105.0920156638363	3538.98711724781	-2547.640382437999
Utility-Scale Battery Storage #1	333980744954354e-1	16245.897069635761	1777.0055481832833	11155.082322062037	-5043.574782714678