

Appendix. Table of the 29 pre-dominant power ups and power downs in the dataset. Modifications from exposition to recapitulation are highlighted in blue.

Köchel/ Mvt.	Location of Recap's Modification from Expo	Cadence in Recap	Cadence location	Type of modification: PD Power Up or PD Power Down, or Both	Position of chord(s) modi-fied from expo	Progression at the analogous moment in the Exposition	Measure # of V at the analogous moment in the Exposition	Progression at the analogous moment in the Recap	Measure # of V at the analogous moment in the Recap	Any changes in length between the two passages?	Other comments/summary of modification:
K. 279/i	ST1	PAC	last PAC in ST	Both a PD Power Up and a Power Down	V-1	IV6-I6/4-ii6-ii-ii- Cad6/4	m. 30	IV6-I6/4-ii6-IV-ii4/3- Cad6/4	m. 91	No beats/measures added to recap.	Intensification of same harmony in V- 1: ii in expo becomes ii4/3 in recap.
K. 283/i	Codetta	PAC	Last PAC in Codetta	PD Power Down	V-1	ii6-I6-ii6-Cad6/4	m. 50	ii6-I6-IV-Cad6/4	m. 117	No beats/measures added to recap.	ii6 in expo becomes IV in recap
K. 309/i	ST1	NC	n/a	PD Power Up	V-1 and V-2	I-[V4/3]V-V7	m. 38	I6-[viiø]V-V	m. 132	No beats/measures added to recap.	There is an ossia in the score, which we use for this analysis. This modification is a result of the material in the hands being switched (invertible counterpoint). There is also tonic mode mixture earlier in the MT1, separate from this row, which we are not considering as a PD Power Up for the purposes of this study.
K. 310/i	TR	HC	MC (last cadence in TR): HC in I	Both a PD Power Up and a Power Down	V-2 and V-3	vi-ii6-[V6/5]V-V	m. 16	[V6]iv-iv-[V6/5]V-V	m. 97	No beats/measures added to recap.	vi-ii6 in expo is [V6]iv-iv in V-3 and V-2 in recap
K. 310/i	ST2	PAC	2 nd of 3 PAC in ST	PD Power Up	V-3	V4/2-I6-IV- Cad6/4	m. 39	viiø4/3-i6-iv-Cad6/4	m. 120	No beats/measures added to recap.	V4/2 in V-3 in expo becomes viiø4/3 in recap. Recap chords are in minor because

											it's a minor-mode mvt.
K. 311/i	Core/TR	HC	MC (last cadence in TR): HC in I	PD Power Up	V-3 and V-1	I-ii6-[viiø]V-V	m. 13	[viiø4/3]ii-ii6-[V6/5]V-V	m. 75	No beats/measures added to recap.	The figuration is a bit different, but these are analogous sections.
K. 311/i	ST1	PAC	1st of 3 PAC in ST	PD Power Up	V-1	I-ii6-Cad6/4	m. 23	i-v6-Ger+6-Cad6/4	m. 86	One new measure in recap	
K. 311/i	Codetta	NC	last V in Codetta	PD Power Up	V-3	I-IV-ii6-V7	m. 38	vi-IV-ii6-V7	m. 111	No beats/measures added to recap.	
K. 332/i	TR	HC	MC (last cadence in TR): HC in I	Both a PD Power Down and Power Up	V-3, V-2, V-1	i6-bVI6-Ger+6-V	m. 37	iv6-I6/4-[viiø7]V-V	m. 173	No beats/measures added to recap.	There is a power down in V-1 and also a power up in V-3.
K. 333/i	TR	NC	n/a	PD Power Up	V-1	IV-V	m. 12	I-[V7]IV-[V6/5]vi-[viiø4/3]V-V	m. 109	TR in expo is 12m. and TR in recap is 15m. Measures are added to recap.	The chords reflect the opening motion to V of the new key in the TR.
K. 333/i	ST2	PAC	PAC ending ST2 (3 rd of 5 PACs in ST)	PD Power Down	V-1	[V6/5]V-V	m. 49	ii6/5-V	m. 151	Somewhat recomposed passage leading to PAC ending ST2	[V6/5]V in expo becomes ii6/5 in recap.
K. 457/i	TR	HC	MC (last cadence in TR): HC in I	PD Power Up	V-3, V-2, V-1	V6-vi7-[V4/3]V-V	m. 30	[V7]bII-bII6/4-[viiø6/5]V-V	m. 126	No beats/measures added to recap.	All three chords approaching V are modified.
K. 457/i	ST1	NC	n/a	PD Power Up	V-3, V-2, V-1	[V]ii-[viiø4/3]ii-ii6-Cad6/4	m. 47	[viiø4/3]IV-IV6-Ger+6-V7b9	m. 141	No beats/measures added to recap.	All three chords approaching V modified; power up in V-1.
K. 457/i	ST1	PAC	PAC ending ST1	PD Power Down	V-3, V-2, V-1	[viiø4/3]ii-ii6-[viiø7]V-Cad6/4	m. 57	[V7]iv-iv-iiø-Cad6/4	m. 154	One more measure in expo.	All three chords approaching V are modified.

K. 457/i	ST2	PAC	3rd of 4 PAC in ST	PD Power Up	V-1	V4/3-I6-IV-Cad6/4	m. 62	V4/3-I6-[V6]iv-iv-[vii07]V-Cad6/4	m. 159	No new measures/beats (although harmonic rhythm speeds up in recap).	V4/3-I6-IV in expo becomes V4/3-I6-[V6]iv to iv to [vii07]V due to an increase in harmonic rhythm in recap.
K. 457/i	ST2	PAC	last PAC in ST	PD Power Up	V-1	V4/3-I6-IV-Cad6/4	m. 66	V4/3-i6-[V6/5]iv-iv-Cad6/4	m. 163	No beats/measures added to recap.	
K. 533/i	TR	HC	MC (last cadence in TR): HC in I	PD Power Up	V-2	[vii07]V-i6/4-bVI-It+6-V	m. 41	[vii07]V-i6/4-Ger+6-It+6-V	m. 168	No beats/measures added to recap.	Ger+6 in recap replaces bVI from expo.
K. 533/i	ST2	EC	EC approaching the final PAC in m. 224	PD Power Up	V-3 and V-2	V6/5-I-ii6-Cad6/4	m. 81	vii04/3-[vii06/5]ii-ii6-Cad6/4	m. 218	Recap has rhythmic augmentation (more measures).	V6/5-I in expo becomes vii04/3-[vii06/5]ii in recap (V-3 and V-2).
K. 545/i	ST1	PAC	last PAC in ST	PD Power Up	V-1	ii6-ii6-Cad6/4	m. 24	ii6-[vii07]V-Cad6/4	m. 69	No beats/measures added to recap.	[vii07]V replaces a measure of ii6
K. 570/i	TR	HC	MC (last cadence in TR)	PD Power Up	V-3	V7-vi-[V7]V-V	m. 35	[vii07]vi-vi-[V7]V-V	m. 165	Entire TR in recap passage is two measures shorter, but this particular approach to V has no extra measures/beats	V7 in expo becomes [vii07]vi in recap (in V-3)
K. 570/i	Codetta	IAC	1st V in Codetta	PD Power Up	V-1	IV-I6-ii6/5-Cad6/4	m. 72	IV-I6-ii4/3-Cad6/4	m. 202	No beats/measures added to recap.	ii6/5 in expo replaced with ii4/3 in recap (V-1).
K. 279/iii	TR	HC	MC (last cadence in TR)	PD Power Up	V-4	V4/3-V7-IV6-V7-ii6-[V6/5]V-V	m. 18	I-I6-ii6-ii6-ii6-[V6/5]V-V	m. 104	No beats/measures added to recap.	In V-4, a IV6 in the expo is replaced by a ii6 in the recap.

K. 282/iii	ST1	PAC	last PAC in ST	PD Power Up	V-1	I6-IV-Cad6/4	m. 34	I6-ii6-Cad6/4	m. 95	No beats/measures added to recap.	Single chord swap. Another example of IV from expo being replaced with ii6 in recap.
K. 330/iii	TR	HC	MC (last cadence in TR): HC in I	PD Power Up	V-1 and V-2	ii6 I6 V6/5-I V	m. 32	[V7]IV IV [V/V]V [V]V V6/5 I ii6- [V6/5]V V	m. 131	Passage is 8mm in recap, and only 4mm in expo.	Directly before V, V6/5-I is replaced with ii6 to [V6/5]V
K. 330/iii	ST1	IAC	Last passage ending ST1 (which goes onto ST2)	PD Power Up	V-1	bVII-IV6-IV- Cad6/4	m. 42	bVII-IV6-ii6-Cad6/4	m. 141	No beats/measures added to recap.	Example of IV in exposition being replaced with ii6 in recap's V-1.
K. 330/iii	ST1	EC	Last cadence ending ST1 (which goes onto ST2)	PD Power Up	V-1	bVII-IV6-IV- Cad6/4	m. 46	bVII-IV6-ii6-Cad6/4	m. 145	No beats/measures added to recap.	Duplicate of previous row, occurring a few measures later
K. 330/iii	ST2	PAC	1st of 2 PAC in ST	PD Power Up	V-3	[V7]IV-IV- [vii07]V-Cad6/4	m. 54	[V6/5]IV-IV- [vii07]V-Cad6/4	m. 153	No beats/measures added to recap.	Example of [V7]IV in V-3 in expo becoming [V6/5]IV in recap
K. 330/iii	ST2	PAC	last PAC in ST	PD Power Up	V-3	[V7]IV-IV- [vii07]V-Cad6/4	m. 59	[V6/5]IV-IV- [vii07]V-Cad6/4	m. 158	No beats/measures added to recap.	Duplicate of previous row, occurring a few measures later
K. 332/iii	TR	HC	MC (last cadence in TR): HC in I	PD Power Up	V-1	I-V	m. 49	I-I6-IV6-[V6/5]V-V	m. 184	One beat before V becomes two beats before V in recap.	I to V in expo is expanded to I-I6- IV6-[V6/5]V-V in recap