PRODUCT CODES BY CYCLE
For Input at Richmond, Concord and Bakersfield

KINDER MORGAN ENERGY PARTNERS, L.P.

		2010																							
LINE DESIGNATION	MONTH	JULY				AUGUST				SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
(Terminal Location)	CYCLE	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
NORTH LINES	PRODUCT																								
	GRADE																								
Zero Line, 300 Line, 400 Line																									
500 Line and 700 Line																									
(Bradshaw)																									
(Brisbane)		5.99 RVP																12.5 RVP				14.0 RVP			
(Chico)	CARBOB REG	A1																A3				A4			
(Fresno)	CARBOB PRM	B1																B3				B4			
(Sacramento)																									
(San Jose)																									
(Stockton)																									
Zero Line		7.8 RVP										9.0 RVP		10.5 RVP				12.5 RVP				14.0 RVP			
(Reno)	REGULAR	N2										N4		N7				N8				N9			
	PREMIUM	R2										R4		R7				R8				R9			
							Nevada (Washoe County) does not receive a 1 psi waiver for ethanol blends																			
							less than 9.0 vol.%.																			

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		2011																							
LINE DESIGNATION	MONTH	JANUARY				FEBRUARY				MARCH				APRIL				MAY				JUNE			
(Terminal Location)	CYCLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
NORTH LINES	PRODUCT																								
	GRADE																								
Zero Line, 300 Line, 400 Line																									
500 Line and 700 Line																									
(Bradshaw)																									
(Brisbane)		14.0 RVP				12.5 RVP					5.99 RVP														
(Chico)	CARBOB REG	A4				A3					A1														
(Fresno)	CARBOB PRM	B4				B3					B1														
(Sacramento)											5.99 RVP														
(San Jose)																									
(Stockton)																									
Zero Line		14.0 RVP				15.0 RVP				13.5 RVP				9.0 RVP		7.8 RVP									
(Reno)	REGULAR	N9				ND				NC				N4		N2									
	PREMIUM	R9				RD				RC				R4		R2									
		Nevada (Washoe County) does not receive a 1 psi waiver for ethanol blends																							
		less than 9.0 vol.%																							

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		2011																							
LINE DESIGNATION	MONTH	JULY				AUGUST				SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
(Terminal Location)	CYCLE	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
NORTH LINES	PRODUCT																								
	GRADE																								
Zero Line, 300 Line, 400 Line																									
500 Line and 700 Line																									
(Bradshaw)																									
(Brisbane)		5.99 RVP																12.5 RVP				14.0 RVP			
(Chico)	CARBOB REG	A1																A3				A4			
(Fresno)	CARBOB PRM	B1																B3				B4			
(Sacramento)																									
(San Jose)																									
(Stockton)																									
Zero Line		7.8 RVP										9.0 RVP		10.5 RVP				12.5 RVP				14.0 RVP			
(Reno)	REGULAR	N2										N4		N7				N8				N9			
	PREMIUM	R2										R4		R7				R8				R9			
							Nevada (Washoe County) does not receive a 1 psi waiver for ethanol blends																			
							less than 9.0 vol.%.																			